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1947-48

# MONTANA STATE UNIVERSITY

# PRESIDENT'S ANNUAL REPORT

1947-48

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#### BUSINESS OFFICE

J. B. Speer, Controller
E. K. Badgley, University Auditor
and Assistant Controller
E. G. Marble, Accountant
Federal Housing Projects

The amount of funds accounted for through this office during the current year was approximately 2 3/4 million dollars. About three-fourths million of these funds are derived from tax and endowment fund sources; about two millions are income from student fees, including payments by the Veterans Administration, charges for board and room in Resident Halls, student activity funds, etc., all billed and collected through the Business Office. About one million dollars of these funds are disbursed through local banks, and the remainder through the State Treasurer. Detailed information concerning these transactions is recorded in the mimeographed annual financial report.

In addition to the funds of the University several non-profit corporations are affiliated with the University, including the University Development Corporation, the Student Store, School of Music Foundation, which account for other funds for University purposes.

All expenditures from University funds, whether in the custody of the State Treasurer or the University, are approved by the Local Executive Board, of which the President of the University is a member and ex-officio Chairman, and two members appointed by the Governor.

In the accounting area of the functions of the controller, first, fairly adequate bookkeeping records are maintained in accordance with a somewhat obsolete system of accounting established about thirty years ago. Most of the work is by hand, although salary payments and deductions and student deposit accounts are kept by a Burroughs bookkeeping machine recently acquired from war assets. Further use of this bookkeeping machine is contempleted in 1948-49. Considerable investigation of the merits of punch card accounting was made

during the year with the conclusion that this type of machine bookkeeping was not well adapted to an institution of this size. particularly with inadequately standardized procedures. The collection and disbursement of income is an important function of this office. The controller is secretary and treasurer of the Executive Board and therefore functions as treasurer of the institution under regulations of the State Board of Examiners. During the year approximately 25,000 receipts and 15,000 checks were written. Also in the accounting area considerable assistance is given in preparation of the annual operating and biennial legislative budgets. The operating budgets, particularly the "General Budget", are carefully checked and controlled by means of the records of this office. Monthly financial reports, primarily for accounting rather than administrative purposes, are prepared each month for the State Accountant: departmental budget statements have been prepared quarterly and on request.

An extensive annual financial report, prepared in accordance with the procedures recommended by the National Committee on Standard Reports for Institutions of Higher Education, is prepared and mimeographed for a limited circulation. It is to be regretted that this report is not more complete, with additional financial and statistical data, and printed for wider circulation as is done by most institutions of our size and type.

Also said by the authorities to be somewhat within the accounting zone of activity is "The coordination of the clerical and office systems and facilities", and this responsibility is partially discharged by the work of this office on inventories, purchasing procedures, including responsibility for certain types of purchases and services, operation of a central clerical and mimeograph division, stationery stores, and a mail, telephone and information service. Responsibility for classification and rates of clerical employees is a somewhat related task.

-3-

Gentralization of preparation of statistical and financial data ought to result in greater efficiency and many economies.

The organization of a University business office tends to develop in the areas where service is necessary and helpful. It is said that the bookkeeper is the first functional aid to the executive; organizations frequently grow like Topsy, and also according to the abilities of individuals; but it is at least helpful to observe quite objectively an organization plan. The pattern of this office is determined to a very considerable extent by legislative acts, by rules and policies of the State Board of Examiners and other state agencies. In corporate organizations by-laws serve a similar purpose. The financial administration of the State University ought to be much easier if manuals of (1) provedures required by state agencies, and (2) procedures found desirable for internal administration, were prepared. As mentioned above the accounting system was established about thirty years ago and the accounting manual should be revised and brought up-to-date. A survey and study in this field would doubtless lead to the conclusion that many apparent economies in procedures result in diminishing returns with an overall net loss in both ecomomy and efficiency.

The following specific problems deserve attention in this annual report:

The external audit of the institution continues to be exceedingly meagre.

The great assistance rendered by a practicing attorney in helping solve various legal and financial problems justifies the belief that more reliance on an attorney is highly desirable. No business organization would attempt to operate with as little legal aid as has been used during many previous years. Much of an attorney's work is related to the Business Office.

- 5 -The assessment of student fees is a responsibility of this office. Rules and precedents concerning the administration of the non-resident fee (now \$200 per quarter) have been surveyed and an attempt at codification made by a committee consisting of the Controller as chairman, the Registrar and Professor David R. Mason of the School of Law. Inadequate space facilities for the Business Office make desirable centralization of machine accounting, improvement in inventory records, supervision of stores and shop records, preservation of accounting and related records, almost come to a dead end. These economies are doubtless good examples of diminishing returns. These items have been the subject of various special comments and reports during the year. Special mention should be made of the extra work in connection with students enrolled under the Veterans Administration. Charging and billing the fees has been done with only incidental extra part time assistants. The conclusion of a survey concerning this task in other colleges gave an average of \$8.00 per year per man for salaries of clerks and stanographers. Apparently the costs of this institution for this work are much below a reported minimum of \$1.52 per year per man for these services. The requisition and inventory division of the office was seriously handicapped by the rather sudden resignation of Mr. Frank P. Francis, who had devoted part time to this work for many years. However, it is gratifying that his experience here qualified him to become the Assistant State Purchasing Agent. The service of processing requisitions from various divisions of the University for the State Purchasing Agent for various supplies, equipment and services, supervision of services such as telephones, typewriter maintenance, inventories, records of war assets acquisitions, and related tasks leaves much to be desired. Improvement of these services is largely dependent on additional space for office and storage purposes and additional allotments for clerical service. -5During the year the Auditor and Assistant Controller was designated Administrator of clerical services personnel, in addition to similar supervision of part time student employees. The Controller was designated "Military Property Custodian". Mention should be made of the continuation of services of the Controller as secretary of the University Committee on Public Accountancy, and as chairman of the University History Project Board. Much time was spent by the Controller in aiding the editor of a brochure on the history of the University, because of his long service in the institution (beginning as President's secretary in 1905) and familiarity with records of the institution. Another special task during the year was the completion of prior service records of employees becoming members of the Montana Public Employees Retirement System.

7/19/48

#### DIVISION OF STUDENT PERSONNEL SERVICES

J. W. Maucker, Director

Continued expansion of services and centralization of responsibility for their administration characterized the operation of the Student Personnel Division of Montana State University during the 1947-48 school year, in spite of the fact that inordinate turnover in leadership continued to plague the program.

With the resignation of Mr. W. W. Blaesser as Director to assume the position of Dean of Students at Washington State College, interim arrangements were made for Dr. J. W. Maucker to serve as Director while continuing his administrative responsibilities in the School of Education and Summer Session and for Mr. Robert Bates to serve as Assistant Director with special responsibility for Placement, Men's Residence Halls and Men's Social Activities. Top leadership changed during the year in four major sub-divisions - Residence Halls, Placement Bureau, Health Service and Veteran Housing - but, due largely to the leadership of President McCain and the effective work of the Associate Director, Dr. Maurine Clow, a reasonable degree of continuity was maintained and, in addition, an encouraging number of tangible improvements were made in the program itself.

During this period, the office of the Dean of Men and the Placement Bureau were definitely incorporated into the Student Personnel Division and more direct responsibility was assumed for supervision of the Girls Goop House.

-2-Definite strides were made in bringing students into active participation in the administration of University activities and in getting them to accept responsibility for development and maintenance of standards with respect to a wide variety of student activities. At all times, however, the leaders of the Student Personnel Division were cognizant of weaknesses in the program, a number of which are pointed out below. The detailed reports of the heads of the constituent offices of the Student Personnel Division, which are transmitted herewith, best tell the story of the year's activities; the Director wishes simply to call attention to what he feels are some of the outstanding accomplishments described in these reports: (1) The report of the Associate Director is particularly worth reading. It recalls to mind some of the observable outcomes of the Associate Director's highly professional work with women students and reveals something of the never-ending round of group meetings, individual conferences and informal contacts which lay the groundwork for the more readily apparent features of the program. In particular, real encouragment and hope for future development may be obtained from the account there given regarding (a) The social program at North Hall - perhaps the outstanding achievement of the year, (b) The vitalization of the management and social program at the Girls Coop House, (c) The inauguration of the Miss Montana program as a major project through which to assist all women students in -8-

-3the development of desirable personal and social characteristics, and (d) The beginning of an in-service training program for House Mothers and Social Directors. The work done in Jumbo Hall through the appointment of students as Social Director and Assistant Social Director and the vitalization of the student government, which resulted in a veritable upsurge in morale, culminating in Jumbo Hall Day, indicates what can be done even under relatively adverse conditions if students are given responsibility and wise counsel. The development of a Roster of Student Organizations, providing (3) an orderly process for the introduction of new organizations to the campus, was probably a step of greater importance than is generally recognized. A mere beginning was made, however, and additional work on this project is essential. (4) The development of non-teacher placement services made marked progress, gaining the good will of employers and students alike, which should stand the University in good stead in the years immediately ahead. (5) A tribute to significant accomplishments in the Registrar's Office is contained in the following quotation, "Work is now current". (6) The reorganization of the Residence Hall Conference Group, bringing the elected heads of the student governing groups in -9-

all the halls into direct and continuing contact with the Residence Hall Management, was a major step toward the development of more harmonious relationships in the residence halls. The whole-hearted cooperation and skilful management of Miss Eleanor MacArthur deserves special mention in this connection. The expansion of services and of physical plant at the Student Health Service, effected without impairment of financial reserves, reflects considerable credit upon Dr. Charles Lyons, who joined the staff as Director of the Health Service in September, 1947, and Dr. Donald Hetler, chairman of the Student Health Committee. With the infirmary established on the campus, the Health Service is rendering far more direct and immediate service to students than ever before. (8) The report submitted by the Director of the Counseling Center indicates the very considerable extent to which the services of the Center have been integrated with other phases of student personnel, the general University advisory system and testing programs, and a number of auxiliary off-campus programs. The shift from the more routine vocational counseling under the Veteran Administration contract to individual educational and personal counseling of non-veteran as well as veteran students and relatively large-scale work with student groups is of crucial significance with respect to the future place of the Counseling -10-

·-5-Center in the general University program. The most encouraging aspect of the Center's work is not revealed specifically in the report - namely, the fact that the particularly difficult cases referred to the Center have been handled with an admirable mixture of professional skill and common sense. No formal report is included herewith for the Veteran Housing Project. The recreational and social program for the Project has been directed by Miss Helen Gleason and her committee and are described in her committee report; Mr. Marble's formal reports to the Regional F. H. A. office in San Francisco cover the financial status of the Project. Two principal administrative actions consumed a great deal of time during the year: (1) After prolonged negotiations, in which student representatives worked closely with the University officials, reductions in rental rates were obtained. (2) As the year ended, it became apparent that the federal government was going to transfer complete control of the Project to the University; analyses were therefore begun to serve as a basis for determining policy under complete University administration. As the year drew to a close, Mr. Owen Nielsen resigned as Project Manager and temporary arrangements were made for Mr. Gordon Hamilton to serve as Acting Manager until a permanent appointment could be made. This brief report would be seriously lacking in perspective were no mention made of the many significant respects in which the program fell short -11-

-6and in which major improvements are needed. It will, of course, be up to the incoming Director to analyze the situation as he finds it and recommend action. The following problems are simply enumerated in order that the experiences of the 1947-48 year be not overlooked. (1) In the writer's opinion, a closer and more official tie must be developed between the Interfraternity Council and the Student Personnel Division. This point is crucial. It simply is not possible to bring about truly significant improvement in the social life of men students without access to this group. (2) Social Directors in the residence halls should gradually be brought to par with the Hall Managers with respect to salaries for comparable training and experience, living accommodations, and general campus recognition. (3) The student loan program is practically non-existent; at least, for all practical purposes it is non-functioning. Administration should be centralized and clarified; additional funds should be sought. There is reason to believe that a number of individuals and organizations would make substantial contributions were they assured of competent administration of the funds. More space should be found for the Placement Bureau; if possible, (4) it should be located near the Counseling Center with provision for joint use of occupational information materials. The "full program" concept in regard to such events as Aber Day (5) and Interscholastic should be continued with maximum student -12-

-7participation in planning and management. It is the judgment of the undersigned that the Student Personnel leaders may well confine their attention to the campus during Interscholastic and leave the patrolling of the downtown spots to the local law enforcement officers, who have proved to be highly cooperative. Means should be found at the earliest possible opportunity to (6) permit use of the contact printer in the Registrar's Office during regular working hours. The Student Health Service plant should be expanded further to (7) improve ventilation in the infirmary and, if possible, secure additional infirmary quarters, releasing the second floor of the building for laboratory, office and other purposes. Greater effort should be made to increase student participation (8) in the Student Union program. It appears likely that more effective use could be made of the facilities, even though they are limited, if more students, particularly the Independents, were brought actively into the planning for use of the building. The in-service training program for advisors should be expanded in cooperation with the Senior Academic Dean. Use of the title Dean of Students, as is anticipated after July 1, (10) 1948, should bring greater prestige to the Student Personnel Division. In conjunction with this change, material should be placed in the hands of students, faculty and alumni clarifying the functions and mode of operation of the centralized set-up for -13administration of student personnel services at the University.

The writer has greatly enjoyed his venture into student personnel work. He is appreciative of the generous cooperation received from associates throughout the University and returns to his other work deeply convinced of the values inherent in a well-developed student personnel program.

ASSOCIATE DIRECTOR OF STUDENT PERSONNEL Dr. Maurine Clow, Associate Director The following report of the activities of the Associate Director of Student Personnel and of the office has been organized to present the various aspects of campus life with which the office has been connected, under the general topics of living groups, student government or administration, activity program, and office duties. Under each the highlights of the program of the past year, the weaknesses, the recommendations and aims for next year are given. Living Groups North Hall: Because all freshman women are required to live in a University residence and North Hall is reserved exclusively for freshmen, that residence holds a vital, strategic position on the campus, particularly in the development of attitudes toward academic work, of democratic living, of loyalty to the University. During the past year several departures from the traditional pattern of direction in residence hall living occurred, with the aim of aiding in personal adjustment and development of the residents, of providing an opportunity for the development of individual initiative, of developing individual responsibility, of promoting scholarship, and of contributing to gracious living. A young woman with personnel experience was appointed Social Director of North Hall. The schedule of her hours was adjusted in order to permit her freedom from office and desk responsibility for group and individual counseling. The plan proposed last spring of securing the services of a group of outstanding junior women materialized. Four juniors, chosen on the basis of high personal and group standards, interest in and ability to work with people, and loyalty to the University, accepted the invitation to live in North Hall and to assist as Junior Sponsors in orientation and guidance of the freshman women during fall and winter quarters. These girls, who received no financial remmeration for their efforts and who gave up living in their own sorority houses with their upperclass friends, contributed much to the life and program of North Hall. In return, they gained through a broadening and deeping of interest in and unierstanding of people and in a sense of responsibility. For next year the four girls who served will contribute to the campus as A.W.S. President, W.A.A. President, a sorority president, and a member of Mortar Board. A night hostess was employed for the first time with the purpose of making available to the residents the assistance of a mature person at -15-

all times. Office girls were employed during the afternoon hours when the Social Director was free for group work, but the system of employing girls as proctors for inspection and checking was discontinued. The new staff inaugurated a new program of representative government within the hall through organization of corridors with corridor chairmen and assistant chairmen, and an executive council composed of these officers in addition to the regularly elected officers. This group formulated and administered hall policies and programs. General hall meetings were held once a month and corridor meetings three times a month. With the development of greater student responsibility through an elaborated student government there was less incentive to participate in traditional pranks and more to have an atmosphere conducive to study and development. To encourage and stimulate academic work, additional study facilities were made available in the west lounge with improved lighting and tables. Study hour schedules were established by the residents. On invitation, Alpha Lambda Delta, freshman scholastic honorary, prepared a scroll of all freshman women on the honor roll which they presented to North Hall in an impressive coremony at the end of both fall and winter quarters. This scroll was placed in the main hallway to serve as an incentive as well as an honor. The cooperative effort of the Counseling Center and North Hall resulted in much benefit to both and to the University. A coordinated program of educational, emotional and social counseling was carried out. Once a week the Director of the Counseling Center met with the residents of west wing fall quarter and of east wing winter quarter to offer assistance in "How to Study." Each student was given The Iowa Silent Reading Test and The Mooney Problem Check List, in addition to The American Council of Education English Placement and Mathematics Placement tests. To interpret the results and to assist with individual study schedules and with educational and personal counseling, an hour's individual counseling session was arranged for every resident of North Hall with one of four counselors in the Counseling Center and the Associate Director of Student Personnel. Many of these conferences resulted in additional testing and several follow-up conferences. Besides giving personal assistance, all of the conferences served as a means of informing the students of the services available to them at the University and of establishing rapport between students and The Personnel Division. Closely allied to the counseling and "How to Study" program was a sociometric study made during winter and spring quarters. On the basis of replies to a questionnaire regarding people with whom they would like to live, work, study and play, girls who were chosen the least and the most were selected for special study. Those who were chosen the least were assisted by the Social Director to participate in group activities and were aided in their personal relationships both by the Social Director and the counselors in the Center. Additional tests were administered to the two groups and a study of the similarities, differences, and changes of the two groups is being prepared for publication. -16-

The social program of the hall may be considered from two closely related but somewhat different points of views The development of social competence and social activities. Among the former may be included discussions on general etiquette and good manners, led by Mrs. Leaphart and by Mrs. Jesse; a talk and individual assistance on grace in posture by Mrs. Lester; discussions on table manners, led by Miss Platt; and on care of the hair and hair styling by Miss McCune. Among the social activities were three dances, one formal and two informal, with original, well-planned themes; a Christmas party; several pajama parties; after-dinner coffee every Sunday afternoon for North Hall residents, Jumbo Hall men, and special guests, served in the Social Director's apartment or the hall lounge; an exchange dinner with South Hall; faculty guest dinners; special occasions to which off-campus freshmen were invited. To contribute to the cultural development of the residents, North Hall program included an hour or more of recorded classical susic every Sunday afternoon; discussions on cultural subjects, led by faculty members; a North Hall chorus and a North Hall sextet. The North Hall chorus won the song fest held during Interscholastic Track Neet and with the prize money bought two record albums as a beginning of a North Hall record collection. The sextet, after appearing in the talent show, became well known and performed many times on the campus and before various civic groups. The portfolio of music used by both the chorus and sextet has been added to the music library of the residence hall. Out of their social budget the girls subscribed to The Missoulian, Time, and Life, and began a hall library with the purchase of three reference books. Additional permanent contributions made by the residents to the hall in the field of social and cultural life are a Philco combination radiorecord player and three dozen Wedgewood after-dinner coffee cups. As a result of the cooperation between the residence hall and the Department of Physical Education for women, unusual enthusiasm and interest in athletic activity developed. North Hall was represented by a team in every intramural competition. Because of the number interested in basketball, a tournament for North Hall alone, with four corridors competing, was included in the athletic program. For individual and group activity of members of the residence, the girls purchased a croquet set, a softball and bat. Growing out of this athletic interest of North Hall was one of the highlights of the year - the Jumbo-North Hall softball game, with President McCain as umpire and Mr. Chinake and Mr. Fessenden as coaches of the respective teams. Student morale of the whole campus was favorably affected by this facultystudent activity. High standards, academic and social, for individuals and the group have been set and have been saintained with such success. Our aim -17-

to help each student feel that he "belonged" and had an important place to fill in the residence hall and in the University was accomplished in part through student government and the corridor meetings, and in part through the effort of the staff and sponsors to assist each student to know every other student. Although the whole group changes every year and continuity in the program is very difficult to maintain, there are many improvements that may be made during the coming academic year. The Junior Sponsor system will be continued. From among eighteen girls recommended by their group presidents, alumnae, and faculty, six junior women have been invited to serve as sponsors. Under a revised plan of government during fall quarter, they will serve as head sponsor who will act as President of North Hall for fall quarter; as chairman of sponsors, who will be reaponable for the orientation and guidance program of the sponsors; financial advisor; social advisor; program chairman; and secretary. All other offices for the residence, i.e. corridor chairmen, A.W.S. delegate, chairmen of standing committees as art, music, library, health, current events and charities, will be filled by freshmen. With this organization the program will begin the first day the residence hall is open. Toward the end of fall quarter elections of freshmen for president, vice-president, etc., will be held and during winter quarter the sponsors will serve in an advisory capacity to these officers. The juniors will return to their upperclass residences for spring quarter. The specific aspects of the program which need strengthening are the cultural, faculty-student relationships, and individual counseling within the hall. With the type of service employed, our dining rooms are making little contribution to gracious living or to training. New Hall: The program in New Hall was carried out very much as in previous years with the same Social Director. However, a night hostess was employed to assist the Social Director and to assume responsibility for the residence hall when the Social Director was off duty. The system of student government was developed and strengthened through organizing smaller groups of residents into corridor groups and through the election of corridor chairmen and assistants. To assist in this organization, to establish rapport with the students, and to aid students to become acquainted with each other, the Social Director gave a series of teas to which all the residents of the hall were invited by corridors and wings. The varied social program during the year included five Sunday afternoon music hours, four fireside and pajama parties, faculty guest dinners, a dinner dance held at the Florence Hotel, an open house for all -18-

men on the campus, and a dinner honoring the New Hall seniors who were each presented with a gift. Representing New Hall, groups participated in the talent show and teams took part in women's intramurals. For their efforts during the clean-up campaign of Aber Day the New Hall girls received the first award for women. From their budget the girls invested in an electric sewing machine for New Hall residents. During the year they subscribed for The Missoulian, Life and Time. The social directors contributed subscriptions to three other magazinos as well. Although the program of New Hall this past year has been varied and fairly well-balanced, it has not been entirely adequate to the needs. The most serious weakness still is in attitude; spontaneity, student initiative, and responsibility, and interest must be encouraged. There is need for the development of the cultural aspect of the program with an emphasis on making music, art, literature a part of the daily lives of the members of the group. Women's Cooperative House: Another type of living available to women students is that of the Co-op House, where 22 girls share in housekeeping and cooking responsibilities and pay only \$35.00 per month for all living and social expense. This past year marked improvements have been made in house administration and activities. When the housemother who had contributed financially to the house and who was available only part-time resigned, the girls, after much consideration, agreed to secure the services of a full-time housemother and to provide not only maintenance but a cash salary as well. They were fortunate to find a housemother with sincere interest and ability to contribute much to the house. For the first time, supplies were purchased at wholesale prices. accounts were transferred to the Student Union Business Office and managed as other social living groups, and many improvements were made within the house. Repairs and maintenance of the house provided by the girls themselves included a complete painting of the outside of the house, repainting of the housemother's room, of the living room, of the dining room tables and chairs and repairing of the ceiling in the housemother's room during the summer of 1947. New lineleum was laid on the floor of the bathroom on the second floor. Additional improvements made by the girls throughout the year included painting the dining room and buying and placing of rubber stair treads on the second and third floor stairways. To contribute to gracious living, the girls mounted and hung scenic pictures in their dining room, purchased a new plano for \$150.00, built a fireplace in their backyard, and purchased a croquet set. -19 -

deserving of much credit for the success of the program of the Co-op House. Every Wednesday afternoon from 2:00 to 4:00 members of the Faculty Women's Club met at the house to work; plastic place mate were cut and donated to the house; tea towels and napkins were housed and pot-holders made; rags were donated, cut and crocheted or braided into rugs for the upstairs hallways and study rooms. New dishes were presented by the Club and place mats were crocheted by the housemother, Associate Director of Student Personnel, and her mother. But more important than these practical contributions was the sponsoring of a "charm school" held on Monday evenings for several months. Among those who led discussions and their subjects were Mrs. Jesse on manners; Miss Gedikian on diction; Mr. McClain on posture; Mrs. Lester on Makeup and clothes; and Mrs. Teel and Mrs. Lory on various related topics. The assistance offered by these people has been very meaningful to the girls. With the leasing of the house from the School of Religion by the the University and from the University by the girls, more satisfactory arrangements regarding maintenance and repairs have been made possible. Written reports of the needs have been filed in the Student Personnel office and from there have been reported to the Maintenance office. Chief among the services provided by the University have been the improvements in the electric wiring system and the placing of plug-in sockets for irons in the basement in order to make an ironing room of the old recreation room, and the ordering and placing of storm windows. Other services have included minor plumbing repairs and consideration of the heating system. The placing of the draperics and rug in the living room and hallway by the University was the most significant single contribution to the furnishings, morale, and program of the house during this year. As part of the plan when the University leased the house to sub-let to the Co-op girls, the Student Personnel office agreed to assume responsibility for the functioning of the house. Throughout the year at ten-day intervals, the housemother, Co-op President, housemanager, and one or two rotating members met with the Associate Director to discuss the social and cultural program, needs of individuals and the group, and house management, including repairs and additions to the physical plant. Thus a close working relationship between the students and the administration was maintained throughout the year. Especially in view of the limited program of the past, the activity program for this year has been varied and satisfactory. Social activities included a formal banquet held early in the fall to welcome the freshmen and to honor the new housemother; a well-planned tea given for the Faculty Women's Club and friends; a "Sunday afternoon at home" for girls living off-campus, afternoon coffee served to the faculty women at their weekly work sessions; 20-

In addition to the housemother, the Faculty Women's Club is

40/100 "date" parties for a Halloween picnic and hayride in the fall, at the house winter quarter, and picnic during spring quarter; a Thanksgiving dinner with invited guests; Christmas tree and party; faculty guest dinners; and a formal banquet honoring the seniors. Participation in campus activities increased throughout the year. For the first time the Co-op House shared in giving the jitney dances held during Interscholastic Track Meet. The girls had a concession at the Mardi Gras and entered teams in many intramural events. Also for the first time, the Co-op House joined the sorority houses in a series of exchange dinners as a means of increasing friendships and understanding. The Co-op House has been represented on all-University committees, A.W.S., and the Social Planning Committee. In spite of the physical improvements of the house, the greatest progress of this year has been in morale, in the development of self-confidence and in the harmonious functioning of the members within the group and the group within the University. With a re-arrangement of duties and financial credits, the girls have been abls to double the cash remuneration for the housemother. Thus, with her assistance, the program of next year will continue along the lines begun this year and will be elaborated upon. Better working schedules will be arranged; more adequate cleaning and maintenance of the house by the girls is planned; better-balanced, better-planned meals are to be provided with the assistance and advice of the Home Economics Department. If and when the University buys the house at 601 Daly, the question as to who should assume responsibility for the supervision of the physical plant must be given consideration. It may be that this responsibility should be included in that of a general housing managership of the University. There still are necessary repairs and improvements to be made on the house. The most pressing and urgent of them is in regard to heating. Either a new furnace or a connection with the University heating plant should be provided. When a new system has been installed, the walls which have been smoked need repainting. Specifically, the kitchen walls, ceiling and cabinets, the walls of second and third floor rooms and hallways and the woodwork in the living room need painting. The floors of both second and third stories need attention. Social Groups The time spent and the type of activity participated in with the several social living groups varied somewhat in accordance with their specific needs. Through the cooperative efforts of alumnae and actives of five groups and the Associate Director, new housemothers were selected and employed for four and a substitute for the fifth. Problems relating to member--21-

ship selection, housing, scholarship, and individual students have been considered with national officers, alumnae, student officers and housemothers of all seven groups. The Associate Director has met with combined active and pledge groups to discuss scholarship and how to study, poise and grooming, activity programs and standards. Student Government or Administration A.W.S.I The governing body of the women students, Associated Women Students, has progressed according to the policies formulated last year. Increased cooperation of all living groups has been gained by the Council and officers with the result that there has been fairer administration of rules and policies for all. A handbook with additional information regarding activities, especially athletics, new wood cuts and pictures and a new approach was prepared and sent to all new students. The A.W.S. counselors assisted the University during Orientation Week by meeting new students at the trains and buses, participating in the meeting for new women, sponsoring a counselor-counselee party the first Tuesday of school, and assisting the freshmen throughout the year. An A.W.S. committee sided in the organization of off-campus women. Included in the activities of this group were several business meetings, a dessert party at the Associate Director's apartment, discussions led by Dr. Kraus, Mrs. Lester and others, and a gym party with representatives for New Hall. Through A.W.S. 50 Christmas boxes for the Red Cross were packed by the women's living groups. The new president and vice-president and the Associate Director represented the University at the Regional Meeting of Intercollegiate Associations of Woman Students in Seattle in April. The worthwhile and stimulating ideas received there were shared with A.W.S. council at a retreat held late in the spring. Specific elaborations of the A.W.S. counselor system were planned to include weekly meetings during fall quarter for all freshman women on the subjects of traditions to be led by Dean Miller and Mr. Lester; on activities for women; how to study by Mr. Renzaglia or Mr. Hamilton; on grooming and hair styling; physical and social hygiene by the Student Health Service; and perhaps on vocations. However, there are tentative plans to substitute a series of panel discussions by outstanding women in the various fields for one hour talk by one individual. Although A.W.S. and the University did not send representatives from here to the A.A.U.W. All-Gollege Day in Spokane, A.W.S. prepared and sent out a most attractive display of books and pasphlets, mounted pictures of the campus and activities, and an alumna, Mrs. Graham, living in Spokane, participated in the activities as the official representative, A.W.S. sponsored the Miss Montana program, which, because of its magnitude and distinction from government, will be considered later in the report under the general topic of Activities. -22-

Cossittees of A.W.S. assisted materially in the Interscholastic Track Meet program by drawing sketches for publicity material, working at the housing deak, and at the information deak, serving as guides and preparing the official envelopes for women contestants. The Lantern Parade to honor the seniors and install the new A.W.S. officers again was successfully carried out by A.W.S. Panhellenic: A second governing body for women students is Parhellenic Council. the governing board for sororities. In many respects this has been an unusually successful year in Panhellenic. The spirit of cooperation and Panhellenic-mindedness has been most encouraging. With a relaxing of rules and an emphasis on attitude during rushing, there were surprisingly few and only minor violations. Svidence of the development of student initiative and respensibility in attempting to solve the problems relating to the secretty system is to be found in every phase of Panhellenic activity. Serious consideration was given to the membership selection plan and to the rushing and the schedule for winter and spring quarters was changed to equalize opportunities for rushees and all groups. After serious analysis the Council agreed that Panhellonic rushing rather than individual group rushing during the summer was desirable and that any objections to last year's program resulted from misunderstanding and planning and not from the system. Thus, a carefully detailed plan has been made for this summer with Panhellenic parties to be given wherever two or more sorority groups rush. Specific suggestions for the program at each party which include talks on "The Values of Sorority Life to the Undergraduate," "The Value of Sorority Affiliation to Alumnae," and "The Rushing Program," and a display of magazines and pins of all sororities on the campus have been made. Letters stating the philosophy and explaining the program have been sent to alumnae throughout the state. A carefully formulated plan for fall rushing has been drawn up to give all groups an opportunity to meet all girls. By a system of rotating parties, every rushes may have an opportunity to attend parties at all seven houses before she must make a choice to accept one party from the seven. The ain is to sasist every girl who wishes sorority affiliation to find her place in one of the groups. Because strained relations often resulted from the fact that only a comparatively small number of Missoula girls could be invited as individual dinner guests of the severities during spring quarter, spring rushing of high school seniors was changed this year. An open house tour of the several houses to which all seniors of the high school and academy were invited was given. Unfortunately, although the date had been approved and confirmed at the high school, the tea came at a most unsatisfactory time as it conflicted with the traditional but unauthorized class picnic. The plan now is to give the tea next year but at a much earlier date. -23-

-10-To promote friendship among groups, Panhellenic sponsored a series of exchange dinners and, in addition to the seven serorities, invited the Co-op House to participate. A bridge tournament among the seven groups was conducted by having four teams of two houses compete at the same time. While two teams played at home with the guest teams, the other two became the guest teams of the other house. These games, exchange dinners among the women, and monthly Panhellenic dinner meetings at the houses have aided in understanding and cooperation. Parhellenic again awarded a scholarship of \$120.00 to an outstanding junior and this year awarded a \$60.00 scholarship to one of the three runners-up of the title of Miss Montana. Although Panhellenic agreed to participate with Interfraternity Council in preparing a Greek slate, they did not oppose write-in candidates. They did state, however, their disapproval of block-voting. A Belgian child was adopted for one year the the cost of \$180.00 The sororities are taking turns sending special boxes of food and clothing and writing letters to the child every month in addition to the cash gift. City Panhellenic: City Panhellenic, an organisation compused of two alumnae representatives of the seven sororities on the campus and of organized alumnae of other sororities, has become more active this past year. Regular monthly meetings have been held, and interest among alumnae groups has been stimulated. The most significant activity of both college and City Panhellenic for the year 1947-48 was the Panhellenic Workshop held on the campus on February 2-5 and planned by the two groups in cooperation with the University. Thirteen national and regional officers of the seven sororities from Los Angeles, Scattle, Spokane, St. Paul, Chicago, Dayton, Chio, Philadelphia, Kalispell and Missoula participated in the Panhellenic discussions which were led by college chairmen and alumnae advisers. The topics discussed were formal rushing, informal rushing, pledge training, standards and scholarship, Panhellenic activity program and Panhellenic organization -- city, college and junior. The experience stimulated thinking along Panhellenic lines and contributed many worthwhile ideas that will be used in future program planning. Among the tentative plans for next year is the preparation of personal data cards for every high school senior. These are to be made available to all groups and should facilitate rushing by reducing the demands on the high school and make for more harmonious relations between the high school administration and University social groups. A fall roundup of all -24-

-ll-Greek women in the community is planned. An annual benefit, the money from which will be contributed to the national and local philanthropic project of the group of the president of City Panhellenic (i.e. cardiac project of Alpha Phi, blind project of Delta Gezza) is being planned. Housemothers and Social Directors: Closely allied to the above governing groups are the housemothers and social directors because of their responsibility for the maintenance of standards and harmonious relations. Among the important developments of this year has been the beginning of an In-service Training course for all social directors and housemothers. Meeting Wednesdays 2:30 to 4:00 p.m. from January to June, this group considered University facilities available to them and to student, and read in the fields of mental hygiene, counseling and guidance, and personnel work. Discussions were led by Dean Maucker, Mr. Brody, Dr. Lyons, Miss Van Duser, Miss Platt, Mr. Hertler, Dr. Stoodley, Mr. Bates, and the Associate Director. As an outgrowth of these meetings a handbook for housemothers and social directors was written by the cooperative effort of the group. A lthough only more general aspects of social living were considered this year, the course proved to be valuable in developing an asprit de corps and a personnel point of view. With this beginning it is hoped that next year's course may provide more intensive training in the psychological and social aspects of the housemothers responsibilities. This spring one meeting was held with housemothers, one alumna adviser of each group, and the group presidents. Such a secting with sharing of mutual problems and their solution has value for all groups and the University. It was regretted that more meetings had not been held, and plans were made to schedule them regularly next year. Activity Program: The Associate Director again has served in an advisory capacity for many student groups: Alpha Lambda Delta, Spurs, A.W.S., Mortar Board, Off-Campus Women; Panhellenic, Social Committee and Chairman of A.S.M.S.U. The Miss Montana program sponsored by A.W.S. was the most extensive activity undertaken by the women students during the last year for it included not one but many aspects of extracurricular life. At the end of spring quarter, 1947, A.W.S. held a private pageant at which Carol Chaffin was chosen Miss Montana of 1947 to represent M.S.U. and the State in Atlantic City in September and to compete for one of the fifteen educational scholarships offered. Throughout the Summer A.W.S. representatives (Katey Lou Shallenberger, M. J. Maclay, and Marriet Maines) contacted Missoula merchants; the Public Service Division contacted alumni, civic groups and Butte merchants; a City Panhellenic advisory committee (Mrs. John Lucy, Mrs. Sid Coffee, Mrs. Gil Porter, and Mrs. Andrew Cogswell) assisted in the selection of a wardrobe and in various public appearances, and Mr. and Mrs. Lester assisted in training for talent and poise. Miss Montana, accompanied by the Associate -25-

-12-Director, attended the Miss America Pageant from September 1 to 7. She brought much favorable publicity to the University and to the State and won a \$500.00 scholarship to be used for musical training. When the franchise for the Miss America Pageant of 1948 was offered to the University in the fall of 1947, serious consideration was given to the whole program. A.W.S. was interested in sponsoring it on the following bases: The program should be valuable to the campus as a whole and contribute to all girls and not to one alone. To do this it would have to provide opportunity for training and development of all girls, whether candidates or not; it would have to provide opportunities for public appearances of all contestants and awards for more than the winner of the title of Hiss Montana. The standards seintained should be high and the emphasis should be on talent and general attractiveness. Every effort should be made to maintain the program on a self-supporting basis. When a plan was formulated to meet these requirements the franchise was signed. A General Planning Committee of six girls was appointed by the A.W.S. president and council. Each member of this committee served as an adviser to one of the following subcommittees: Compus Culture, Selection and Judging, Public Relations, Publicity, Pageant and Ball, and Ways and Means. These subcommittees were composed of approximately ten men and women each. The first subcommittee to attempt to put its program into operation was the Campus Culture. This committee, composed of representatives from all living groups for women, began at Thanksgiving time a program of personal development. Discussions on general stiquette, manners, grace in posture, poise and grooming were led by faculty women and students in the various living groups and in the Campus Culture Committee to be taken back to the groups by the representatives. The intention was that all women on the campus would benefit from such discussions. Early in the fall, both as part of Ways and Means and of Publicity, a Miss Montana Mixer was held in the Gold Room. At this time Carol Chaffin made her first public performance on the campus as Miss Montana of 1947. The wardrobe which had been denated by merchants in Missoula and in Butte was modeled by ten girls representing all the living groups. The proceeds of this dance provided the beginning of the fund for Miss Montana of 1948. Immediately after Christmas the Selection Committee, with a man as chairman, secured nominations of candidates from all living groups for men and women and from off-campus students. The committee members then interviewed the 96 girls nominated in regard to the plan of the paseant and inportance of talent. Requirements of a "C" average or better and Montana residency or remission of the out-of-state fee were established. On the basis of these requirements for the Miss Montana Pageant there were eighteen contestants from thirteen different communities. The Associate Director of -26 -

-13-Student Personnel then wrote letters to the parents of these eighteen, advising them of the purposes and plan of the pageant and asking for a statement of approval of their daughter's participation. The Physical Education Department gave assistance to the contestants in sitting, standing, walking and modeling. These departments and the music faculty assisted the students in the preparation of their talent. In the meantime, two committees were at work on other aspects. A talent show was sponsored with the two-fold purpose of securing additional revenue and also of offering an opportunity for contestants to appear in public and to present their talent. A Miss Montana convocation was scheduled to present the eighteen contestants and to give many of them an additional opportunity to appear publicly. The Selection and Judging Committee draw up the plan for Judging the contest, using official judging blanks from Atlantic City, and secured the services of seven judges -- Mr. Renald Cook, music supervision, Helena; Mr. Haytin, ex-Mayor of Helena and hair stylist; Virginia Sikoni, buyer, Burr's Store, Butte; Miss Mary V. Harris, drama instructor, Missoula County High School; Carol Chaffin, student, Corvallis; and Hr. Dickson, business man, Missoula. Through the cooperative efforts of the judging, the pageant, and the Ways and Means Committee with the Drama Department, the pageant was staged on the general plan of the Miss America pageant, with Mr. Lewis Stoercker of the Drama Department as master of ceremonies. Members of the Ways and Means Committee interested leading citizens in the community in serving as patrons and patronesses, and sold tickets to students and townspeople in advance. The coronation ball was held the evening following the pageant, with Patti Luer, Miss Montana of 1948, and President McCain leading the grand march and fellowed by the three runners-up who were awarded a \$60.00 scholarship each. The proceeds from both the pageant and the ball also contributed to the fund required to pay the expenses of Miss Montana and her chaperone. A Panhellenic advisory committee, composed of Mrs. Andrew Cogswell, Mrs. Cilbert Porter, Mrs. Paul Gillespie, and Mrs. Ralph Fields, is again assisting with the selection of the wardrobe and the general plans. Although many of the hoped-for values have been achieved - many girls have benefitted from the experience and training; three girls in addition to the winner of the title received awards; the program is largely salf-supporting; and many students have gained experience in group work -there still is much to be desired from the program. The campus culture program must be developed and strengthened with a specific, well-organised plan -27-

-14in order to reach all women students on the campus. Although some public appearances were arranged, not all contestants had equal opportunities. More careful planning of the pageant with an appropriate theme, a shorter program, little or no public appearance in bathing suit, careful supervision of all forms of publicity must be undertaken. Additional means of revenue, such as official programs with sponsors for each contestant, should be considered to establish the program on a financially sound basis. In an attempt to meet some of these problems A.W.S. has established the general chairmanship of the Miss Montana Program as a permanent B office in their point system. Applications for this position were received and an appointment made by the Council. All other positions were filled before the end of school and there is reason to believe that next year's program will make a valuable contribution to the campus and that most of the objections heard this year will have been met. Social Chairmen: The policy of social planning and scheduling through a committee of social chairmen of all groups was continued with advantage this year. There was better distribution of all-University dances and small group parties throughout the year. Cooperative endeavors such as Student Union open houses were participated in by all groups with a growing sense of responsibility for the social program and activity of the campus. Although the social calendar is kept in the Personnel office, there is need of a master calendar for the University. It is the plan of this office to develop and maintain an enlarged, elaborated calendar for the coming year. Student Roster: Compilation of a student roster was begun by the office. The plan for next year is to keep an accurate, current list of all activities, their offices and members. Independent Students: The most serious weakness in the University extra-curricular program has been the failure of the organization for independent students. Student leadership must be encouraged and faculty sponsors must be found for such a group. It is the hope of the Associate Director to aid in the development and organization of the Independent group next year. One worthwhile activity was the Halloween party given jointly by the five residence halls. Interest has been expressed in planning many similar functions for next year. -28-

-15-Aber Day: Through the combined efforts of many faculty and students, the program of Aber Day was much improved. The Student Personnel Office assisted with the general planning and with some specific details as food contributions, activity of Spurs and Bearpaws, and special events during the day. Office Responsibilities: Following is a list of some of the responsibilities and tasks carried by the office of the Associate Director of Student Personnel: Preparation and filing of howemother contracts for sororities Personnel record cards for all women Out-of-town permission from parents for each woman student Special permissions for Butte game Leaves of absence - interviews and cards Withdrawals - interviews and cards Residence hall releases Mid-quarter reports: Letters to faculty Grade cards Letters to advisers Cards to students Interviews Deans Conference: Records Conference action Letters to students, parents, advisers, registrar Scholarships and loans: Non-resident students Elks - lists and interviews Bonner - lists and interviews Panhellenic - lists and interviews Faculty women - lists University scholarship -- lists Awards Convo Arrangements, general, and including specifically: Mortar Board cup engraved Alpha Lambda Delta Book Alpha Lambda Delta Certificates Housing: Check off-campus girls re residency Send letters to them and to landladies re hours, etc. -29-

#### Panhellenic:

Employ lawyer and secretary for rushing
Order supplies
Check booklet
Receive and record fees paid during summer
Prepare list of prospective students for serorities
Keep file of new and broken pledges
Check lists of candidates for initiation re grades and
residence requirements
Check point system for membership
Check grade slips of serority women.

#### A.W.S.:

Budget Special late permissions Sign-out cards and lists

#### Social Calendar:

Record of accial events Approval of chaperons

### Student Roster:

Survey of Activity groups Report for Baird's Manual

## Counseling and Guidance of individual students - 50% of time

## Committees:

Deans Conference
Faculty Courtesy Club - Chairman
Flanning and Development
Student Union Executive Committee - non-voting
Recreation Course Committee
Student Health Committee
Enlarged committee on Admissions and Graduation
Veterans' Service Committee
Interscholastic Track Meet Committee

## Orientation Week Program

Remedial Reading Exercises - Supervised by secretary

# Interscholastic Track Meet

Housing of women Information Desk; Housing Desk Display -- posters and pamphlets for Information & Housing Office

-17m Cheek Eligibility Lists for: Alpha Lambda Delta Membership A.L.D. Ton Kappa Tau Mortar Board Hembership Smarty Party Phi Sigma Spur Wahaha A.W.S. election Prepare lists of graduating Senior women A.A.U.W. Senior Tea Personnel Record Cards Residence Hall Social Staff recommendations: Social Directors Night Hostess Office Girls Proctors Although many aspects of the total program have progressed satisfactorily, much more could have been done in those specific areas and other aspects could have developed had there been better facilities. The most serious handicap has been in the size and responsibilities of staff. With increased enrollment and added administrative responsibilities the work load of administrative and secretarial staff has increased accordingly and has handicapped the program. If changes are made to meet staff needs, there is opportunity of providing an outstanding coordinated program of Student Personnel. -31-

# ASSISTANT DIRECTOR OF STUDENT PERSONNEL. Robert C. Bates, Assistant Director

The following report deals for the most part with those functions and projects of the Student Personnel Division in which the Assistant Director has had a substantial responsibility and participation since January 1, 1948.

Delinquent scholarship. Throughout this year the Deans' Conference, as previously constituted, has continued to function in reviewing, at the end of each quarter, the records of all students delinquent in scholarship, and taking action in accordance with policies established partly by faculty regulations and partly by custom. Although not officially a member of the Deans' Conference, the Assistant Director sat in on its sessions at the end of autumn and winter quarters, and acted as a sort of general secretary in the issuance of letters to all men students affected. The Assistant Director also served, after the first of the year, as advisor to men students placed by the Deans in an "unclassified, full-repeat" status, and talked with numerous other men having scholastic problems of one sort or another. He has, in addition, entertained applications for readmission to the University, giving approval in cases which are clearly within defined policy and referring others to members of the Deans' Conference for final decision.

In modified form, the procedure for obtaining mid-quarter reports on all delinquent freshman students, and counseling those who are down in two or more subjects, has been retained by the Student Personnel Division. In the winter quarter, the Counseling Center and the Assistant Director between them tried to interview all non-veteran men students in this category, turning veterans over to the Veterans Administration for such action as that body deemed appropriate.

by this method, and in spring quarter, the policy was adopted of screening out all but those cases appearing to present unusual features, the students in this select group then being asked to come to the Counseling Center to discuss their problems. This served to reduce the work load to more feasible proportions, but did not remove all doubts as to the practicability and usefulness of the entire mid-quarter report system.

Scholarships. The administration of scholarships cannot be said to be entirely centralized in the Student Personnel Division, since members of the Deans' Conference continue to sit on a number of nomination and selection boards. However, the Associate and Assistant Directors have assumed responsibility for making initial nominations to the annual Elks scholarships and the Bonner scholarship, and have sat on the final selection board for these as well as for the annual University scholarships. Selection of candidates for the Pepsi-Cola graduate fellowships, initiated this year, was handled entirely within the Student Personnel Division in conference with President McCain.

From the standpoint of the winning of national and state scholarships by University students, this has been an outstanding year. Ralph Kirby Davidson won one of six Rhodes scholarships awarded to candidates from six states in the northwest. Mary E. Wall competed successfully against candidates from 23 western states for one of six Pepsi-Cola graduate fellowships. Douglas C. Sheppard received a special Elks national scholarship. Joyce A. Danielson placed first in the Elks statewide scholarship contest. Numerous other students received scholarships and fellowships for continued study at other universities, some of which awards were highly competitive in character.

Residence Halls for Men.

During the past year, there has been development, but, with the exception of Jumbo, no startling change in the operation of the men's residence halls. Social and recreational programs previously established were continued. The halls have maintained a policy of conducting separate social events, Corbin and South Halls each holding one dance per quarter. A picnic by Corbin this

spring was cancelled because of rain, but a fireside planned in connection there-

with proceeded as scheduled. Jumbo had a dance fall quarter and a picnic spring

quarter. In addition, the first annual "Jumbo Hall Day" was held in April,

about which more will be said in a later section.

In the field of intramural athletics, Jumbo has been the most active and the most successful of the men's halls, winning both the intramural touchball and softball championships. The other two halls have participated in the intramural program, although to a lesser extent.

During the period since January 1, emphasis has been placed on the development of a program in Jumbo, where there was a definite need for constructive effort, and it is believed that significant progress has been achieved. An opportunity for a new start was presented at the end of winter quarter when Mr. and Mrs. Vernon Rauk, social directors in Jumbo Hall, resigned, and it is during the spring quarter that the greatest gains have been recorded. The following specific developments may be noted:

(1) Jack Kuenning and Maurice Egan have been installed as student social director and assistant student social director respectively. Both of these men have had experience living in the hall, and through their hard work, good sense, and leadership, have

-4proved remarkably effective in developing a sound Jumbo Hall program. (2) The student government in the hall has been revised and reactivated. New officers were chosen in an election in which a vote of 80% of the residents of the hall was recorded, and there is now functioning a governing council composed of elected representatives from each wing. Work is currently going forward on a constitution for the hall, but it is not anticipated that this will be completed until autumn quarter. With the fine cooperation of the Residence Halls Office and the Maintenance Department, the physical appearance of the hall has been greatly improved. The B wing, east and west lounges have both been renovated and made more functional and attractive by means of a new piano, new drapes, new lamps and re-covered furniture. New equipment has been provided for the game room, a substantial portion of this being financed out of student dues. A dark room has been established and equipped, again mainly through group funds. New lights have been installed in the study lounge and all lounges have been equipped with much needed supplementary oil heaters.

(3)

In consequence of these efforts, morale in Jumbo Hall has been significantly improved. Evidence of this may be seen in the total cessation of false fire alarms during spring quarter, after these had been a serious source of

-5difficulty during the early part of the year. Recently, some increase in petty damage has been noted, which is disturbing. It may be, however, that this can be attributed to nothing more significant than the dismal weather this spring which caused the residents to be confined indoors a disproportionate share of the time. Finally, it may be observed that noteworthy steps toward a coordination of all activities have been made through the series of meetings of social directors and housemothers conducted since the first of the year under the sponsorship of the Associate Director. At one of the last of these meetings, the house presidents also were present. Such gatherings, together with the Residence Halls Conference Group (comprised of hall presidents and representatives of the Student Personnel Division and Residence Halls Office), undoubtedly have done much to encourage a feeling of unity among all the residence halls and to give their members assurance of administrative support in the solution of all types of problems arising from their group living experiences. One problem in the men's halls which is not yet entirely solved is that of proctors, some of whom still do not show a full understanding of their jobs. This weakness is particularly apparent in Jumbo, where the concept of a proctor as simply a disciplinary officer - a policeman - had become firmly entrenched by the middle of the past year. Efforts to correct this attitude have been made by the Student Personnel Division, and more intensively by the student social directors since the latter took over. They report some over-all improvement and a marked difference in attitude among some of the new proctors who have been -36appointed as replacements. Some of the older ones, however, are still so steeped in the old traditions that they display a high resistance to innovation. Taking charge in the middle of the year, both the Student Personnel Division and the student directors have been somewhat handicapped in introducing changes. Next autumn, when this handicap will not be so apparent, it is strongly recommended that care be taken to equalize, so far as possible, the hours and responsibilities of the proctors in all the halls, and make sure that general policies are clearly stated in contracts of appointment or reappointment.

#### Student Activities.

Fraternities. There is still much to be done in establishing close working relationships with student activity groups, particularly men's activities. This is nowhere more apparent than in the case of fraternities and Interfraternity Council. The situation has been complicated by the denial to the Student Personnel Division of a specific and logical entree. The present rules under which Interfraternity operates call for a faculty advisor of the group's own choosing. This position is still filled ostensibly by Dr. J. E. Miller, although not actively, and it has appeared desirable to avoid any action which would suggest that this office is forcing direct representation on the Council. Rather, it has seemed preferable to endeavor to win the confidence of the groups and bring to them the realization that the Student Personnel Division can be of positive assistance to them. It is believed that fair progress has been made in this direction. Consultations have been held with leaders of individual fraternities on various occasions and there appears to be a growing inclination on their part to seek counsel with some of their problems - scholarship, housemothers, etc. In addition, the Assistant

Director attended one meeting of Interfraternity Council in the early spring and just prior to Interscholastic, held a meeting in his office with representatives from each group. Thus, although a full working relationship does not yet exist, some of the groundwork at least has been laid.

One problem of concern is the rift in Interfraternity Council which occurred during the spring campus elections. At this writing, the Sigma Nu's are not members of the Council, having been expelled by action of the Council. If this situation persists into the fall, it possibly will invite unrestricted rushing, which in turn could interfere with the Orientation Week program. Should this happen, it may be necessary for the Student Personnel Division to take more direct and forceful action in the region of University-fraternity relationships.

Student Clubs and Activities. A policy has been adopted, after consultation with the President, of requiring each new student organization at the time of its formation to obtain recognition from the Student Personnel Division.

Generally, there are two steps to the process. Provisional recognition is granted upon the application of the group, supported by a list of the names of the organizers and a statement of their avowed purpose. Within a reasonable time, provisional recognition must be converted into full recognition by submitting a roster of members and officers, a copy of the constitution or body of rules under which the group operates, and a statement of its aims and objectives as finally constituted. Except in the case of a group organized for a purpose clearly undesirable, which situation fortunately has not as yet arisen, this procedure is one primarily of registration rather than control. It is, however, understood that each group so recognized will be held responsible for its activities, including its

This procedure has provided generally satisfactory information on new student organizations. The records, however, are far from complete as regards previously established groups. For this reason, it would appear highly desirable that a plan be formulated for collecting similar information, at least annually, from all student organizations.

#### Special Activities.

Aber Day. At the inspiration of President McCain, Aber Day was revitalized this year. A full program of activities was arranged which it was hoped would appeal to the whole student body and keep a substantial proportion of the students on the campus all day. Innovations included stunt races of various kinds in the late morning, a pie-eating contest after lunch, a student-faculty softball game during the first part of the afternoon, rescheduling of high court for the late afternoon, tugs-of-war among teams representing the various classes, and a barbecue at 5:30 p.m. These new features, together with the traditional campus cleanup in the morning and the mixer in the Student Union in the evening, appear to have served their purpose well. It has been reported on good authority that Aber Day was better attended and that the students enjoyed themselves more than for some years in the past. Nor was the day marred by any untoward incidents of serious nature.

A large share of the credit for this happy turn of events is to be

attributed to: (1) President McCain, who gave much time and personal attention to its planning. (2) Splendid work by John Helding, Aber Day Manager, and his assistants, particularly Dave Lane. (3) Cooperation of the student body, particularly living groups, in supplying food and in encouraging their members to stay on the campus. The immediate role of the Student Personnel Division was relatively small. Except for some last minute checking and coordination of machinery that the President had already set in motion, and a not-too-happy experiment in collecting a contribution for food from faculty and clerical employees, this office did little in the actual planning and execution of the program. It may fairly be claimed, however, that part, at least, of the general improvement in atmosphere and attitudes should be attributed to groundwork laid by the Student Personnel Division in the realm of student activities, and that the "new Aber Day" reflected this influence. Interscholastic. The main concerns of the Student Personnel Division in connection with this year's Interscholastic Track Meet were housing for women and entertainment for all visitors. Responsibility was assumed for the housing of men to the extent of encouraging fraternities to take as many contestants and guests as they could, to that end arranging for a reduction in rental payments made by them to the residence halls for extra beds and bedding. It was also agreed that uniform charges would be made by the houses to contestants billeted there. -40-

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In the case of the sororities, this charge was set at \$1.00 per night, in conformity with rates charged in the residence halls. The fraternities, on the other hand, felt that this was excessive and eventually agreed, rather reluctantly, to \$.75 per night. This discrepancy constituted a possible source of embarrassment, and although no repercussions have in fact been heard, it should be eliminated another year, if possible.

Few serious problems materialized from the conduct of track meet visitors. This came as a pleasant surprise for which no completely satisfactory explanation can be advanced. Police officers, in remarking that from their standpoint this was the quietest track meet in many years' experience, tended to attribute it to a tightening of money which prevented non-contestants and "hangers-on" from coming in such numbers, and all visitors from staying so long or spending so freely for drink and entertainment.

Impelled by reports that Montana State College, through its annual High School Week, has been surpassing the University in demonstrating its educational facilities to potential students, an intensified effort was made this year to acquaint interscholastic visitors with the more serious side of University life. Displays and campus tours were arranged, each professional school and department was requested to have staff members available for consultation on Thursday and Friday mornings, and information centers, manned by upperclass students, were maintained both in the Student Union and the Florence Hotel. Student guides also were provided at the former to take visitors to buildings and departments in which they were interested, the underlying idea being that all high school students so desiring would be referred by the information center to the appropriate section of the campus

for detailed counseling and assistance in planning a university career. fortunately, the plan in execution did not achieve a degree of success commensurate with its high-minded conception. The length of the tract meet program on Thursday afternoon inferfered with the campus tours; the bulk of inquiries received at the information centers were concerned with the details of the meet: and the guides had so little to do that it was necessary to dismiss most of them with embarrassed apologies for having wasted the time they voluntarily contributed. It seems pretty clear that the full schedule of interscholastic contestants leaves them little time to investigate the University as such, and so long as the meet retains its present form, any elaborate undertaking along this line is probably impracticable, however attractive and desirable it may appear in theory. Far more successful were the buffet supper for contestants served in the Gold Room of the Student Union on Thursday evening, and the Montana Men's Dinner sponsored by one of the fraternities on Friday evening. At both of these gatherings, officials of the University were given opportunities to speak and substantial numbers of high school visitors were present to hear them. Perhaps it is in the direction of further development of such occasions that future efforts at "selling" the University during track meet can best be applied.

Jumbo Hall Day. Stemming from a suggestion made shortly after the beginning of the year by the Director of Student Personnel Services, planned in detail and executed almost entirely by the residents of Jumbo Hall, the first annual "Jumbo Hall Day" was observed on April 23. Its value as a means of overcoming the group inferiority from which Jumbo seemed to have been suffering was quickly grasped by Jack Kuenning and Maurice Egan, social directors, and by Dan Marinkovich, hall

president, when these men all assumed office in spring quarter. Under their sustained guidance and encouragement, the idea caught on and enthusiasm grew until the spirit and extent of participation surpassed all expectations. The main events of the celebration included a convocation for the student body in the morning, a softball game with North Hall in the afternoon (memorable for the unethical tactics of the North Hall team and the deplorable decisions of Umpire McCain), an open house for students and faculty following the game, a competition with prizes - donated by city merchants - for the best decorated and arranged rooms, and an evening dance for residents of the hall at the Florentine Gardens.

Committees were given the responsibility for organizing each of these functions, with President Marinkovich and the council appropriating the necessary funds from club dues and serving as a coordinating agency. The committees called freely on men in the hall to help with the program, with the result that a majority of the residents were direct participants in one phase or another. In addition, much was done on a purely voluntary basis. Two men designed and worked up a clever and elaborate scrapbook of Jumbo activities for display in the lounge; many others undertook to entertain visitors at the open house and conduct them through the hall, which had been cleaned and polished to an unprecedented degree.

Publicity was skillfully handled, stimulating keen interest all over the campus through Kaimin stories, well-timed posters and ingenious invitations. In consequence, every event was well attended by students (not so well by faculty) who came with heightened curiosity and went away, particularly from the open house, obviously surprised at the high level of civilization they had encountered.

It is easy, in the warm flush of gratification, to read undue significance

into such an affair, but some facts stand out. The men of Jumbo did a fine job and destroyed the fiction that they are interested in no form of group activity but want simply to be left alone. The campus attitude toward Jumbo changed markedly. The spirit generated by Jumbo Hall Day was sustained through the balance of spring quarter, and some men began at once to make plans and suggestions for a bigger and better Jumbo Hall Day next year. The most serious problems of conduct and discipline disappeared entirely for the balance of the year.

#### Student Loans.

Loan funds available to students are almost entirely inactive at the present time. Since the first of the year, when the granting of loans was transferred to the Student Personnel Division, only one loan - in the amount of \$100 has been made. There have been a number of inquiries from students and several have begun tentative negotiations, but none has followed through after discovering the limitations and complex procedures involved. This situation, together with questions raised by several faculty members concerning loan policies, suggests that the whole subject of student loans is one which should perhaps receive considerable further study. On the one hand, many existing policies do not seem to be out of line with other institutions. Modifications in the direction of greater leniency might prove undesirable from the standpoint of subsequent collections, and, moreover, would in some cases entail alteration in the terms of the original grants from which the funds are derived. On the other hand, the fact remains that these loan funds are not now serving any very useful purpose, despite some known cases of need. It should be pointed out, furthermore, that since the abolition of the loan committee, there exists no agency to review loan policies periodically and

recommend such changes as appear desirable. For the Student Personnel Division to undertake this function in addition to the administration of the loans themselves may, or may not, be appropriate.

#### Student Housing and Employment.

Peggy Leigh as Secretary, was moved from Room 101 in Main Hall to the Placement Bureau in Craig Hall. This move was made for several reasons. It freed badly needed space in Main Hall. It made possible more effective use of personnel, since it meant that Mrs. Leigh and Placement Bureau personnel could assist one another during their respective rush periods. And finally, the consolidation was in many respects logical, inasmuch as there is a definite tie-in between student employment and graduate placement. There is also some justification for combining housing with student employment, since board and room occasionally are offered as part or all of the compensation for student help. However, this latter connection is at best rather tenuous and it is believed that at such time as a centralized housing office is established on the campus, it should take over the functions of the present housing office, while student employment is retained as a semi-independent office or is absorbed entirely into the Placement Bureau.

For practical purposes, the present arrangement has proved a satisfactory expedient in all respects save physical facilities. Although possessed of a somewhat autonomous status, student housing and employment has operated under a consolidated budget with the Placement Bureau. This undoubtedly has effected savings through mutual assistance and sharing of part-time clerical help. Moreover, a start has been made toward building up student employment records which will be of

use to the Placement Bureau in showing potential employers the type of practical experience the student has had prior to graduation. These advantages have, however, been partly offset by extremely cramped office space, which has made for exceedingly difficult working conditions and destroyed almost totally a very essential privacy for the conduct of interviews.

Enotity problems in regard to housing continue to arise, as they are bound to so long as abnormally crowded conditions prevail, but substantial progress has been made toward solving most of those which are of direct concern to the housing office. The Housing Advisory Committee has functioned effectively throughout the year in reviewing difficult assignment cases and establishing general policies, and it would appear that married veteran students have more knowledge of procedures and a more sympathetic attitude toward the problems of the housing office than previously. The addition of 92 additional row house units in the spring relieved some of the pressure for housing of married students, although there is certainly no indication of surplus in the immediate future. Rooms and apartments in town remain in short supply and probably will for some time, but it is hoped, through strenuous efforts and the continued cooperation of townspeople, to avoid in future certain highly undesirable quarters to which students have on occasion had to resort.

Between 140 and 150 applications for part-time employment were received during each of the three quarters of the regular academic year. Throughout the year, 59% of the applicants were found work by the student employment office. This figure includes both steady and occasional jobs. About 5% more found steady part-time employment through their own efforts. Approximately 20% were advised

of openings at various times, but for one reason or another did not take the jobs. The remaining 16% were not informed about job possibilities, because (1) there was no way to reach them within the allotted time, (2) their free hours were not suited to the job available, or (3) the work offered was not of a type they were equipped to do.

It is apparent that the applicants for part-time employment during the past year constituted a small proportion of the total student body. Even so, the number and variety of openings available has not been sufficient to give all of them as much work as they would have liked to have had. The student employment office has done an excellent job with very limited personnel, but its scale of operations is not entirely adequate even now. In preparation for the inevitable day when parents will be less prosperous and few students will still have G.I. benefits, opportunities should be created for additional and sustained personal (as opposed to telephone) contacts between the office and potential employers. Job openings must be sought actively by every means possible; only if this is done will the office be in a position to render effective service when it is most needed.

#### Placement Bureau.

On January 1, Miss Grace Johnson was made Secretary for General Placement, and thereafter the Placement Officer, appointed in September, 1947, remained that in name only for the most part, in order that he might devote the bulk of his time to other student personnel matters. On July 1, Mrs. Jean Robinson, Secretary for Teacher Placement, resigned, and since then all placement activities have been coordinated under the Secretary for General Placement, with one newly appointed

-17assistant and such temporary and part-time clerical assistance as budgetary considerations and physical facilities would permit. Despite these frequent reorganizations and other severe handicaps, the Placement Bureau has, on the whole, made good progress throughout the year. This progress is detailed in the annual report submitted by the Secretary for Teacher Placement and the Secretary for General Placement jointly on June 7. Most of the basic problems have not been solved, however, and the conclusion seems inescapable that the time is fast approaching when they must be faced squarely. Some of them are suggested in the report referred to above. Those which seemed most pressing have been elaborated in memoranda submitted to the Director of Student Personnel Services by the Placement Officer at various times during the year. In summary, the most basic and immediate needs of the Placement Bureau may be listed as follows: (1) A definite, realistic and permanent organization. (2) More adequate office space. (3) More adequate facilities for vocational guidance, either in the Placement Bureau itself or in the Counseling Center. Sufficient annual appropriations to obtain and hold the type of personnel needed and to carry out the functions assigned. Until these needs are filled, the ability of the Placement Bureau to continue to discharge responsibilities of the type and scope generally envisaged is open to serious doubt. If their fulfillment is delayed, and the Placement

Bureau tries, in the meantime, to carry on at the present level of operation, more

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harm than good may result. It is strongly recommended that an immediate determination be made as to what type of Placement Bureau, if any, the University is really able to afford, and that its methods of financing and mode of operation then be scaled accordingly.

### UNIVERSITY COUNSELING CENTER

#### David S. Brody, Director

Whereas the Counseling Center program for the year 1946-47 was primarily devoted to the vocational advisement of veterans under Public Laws 16 and 346, the program this year has become considerably enlarged in scope to include a marked expansion of testing services, an extension of counseling services to all students on the campus, the beginnings of a pre-college guidance program, participation in a training program for faculty advisers, and participation in the residence hall program for freshmen girls. In addition the Center has also established closer working relationships with faculty members, with outside organizations, and with members of the community.

The decrease in our V.A. guidance case load for the current year and the corresponding increase in services not related to the vocational guidance of veterans makes it more than evident that in the long run the University must turn to its own resources to maintain an effective counseling program for its students.

As was emphasized in last year's report, the Veterans Administration has made an important contribution to the development and progress of the University Counseling Center. Through its financial support and the cooperation of its personnel, this University has been able to render counseling services to students that might not otherwise have been possible. However, in the long range planning of our program it is becoming increasingly apparent that our thinking should be oriented around a University Counseling Center rather than around a Veterans Administration Guidance Center. It is with this point of view in mind that the Counseling Center activities for the current year will be reviewed and plans for the year 1948-49 be presented.

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# 1. General Classification of Cases for the Current Year.

Table I shows distribution of new cases referred to the Center for the current year.

	TABLE I		
GENERAL	CLASSIFICATION	OF	CASES*

	Number	Percent
Men Women TOTAL:	516 230 746	69
Veteran Non-Veteran TOTAL:	305 141 746	41 59
Non-Students TOTAL:	546 200 746	73 27

- \* Throughout this report the statistical breakdown of cases will be presented for the period July 1, 19h7 through April 30, 19h8. In view of the fact that this report was due on the 5th of June, it was not possible to secure data for the months of May and June. However, a complete statistical report for the entire year will be available about fifteen days after the close of the present fiscal year.
- \*\* Of the 546 students who were referred to the Counseling Center for this period, 363 or 66% were men and 183 or 34% were women.

A more detailed analysis of the cases for each month is presented in Table II. The proportion of non-veteran cases to veteran cases varies from 37% in April to 85% in September and November. Of the total number of individuals who came to the Counseling Center during the current year 41% are veterans and 59% non-veterans.

TABLE II
NUMBER OF VETERAN AND NON-VETERAN GASES BY MONTHS\*

		Ve	terans			Non-Ve	terans		Fotal
Month	Men	Women	Total	Percent	Men	Women	Total	Percent	-
July	17	0	17	57	7	6	13	43	30
August	22	0	22	102	16	16	32	59	54
September	6	1	7	15	25	13	38	85	45
October	54	0	5h	56	21	22	143	lili	97
November	26	0	26	15	66	75	17/12	85	167
December	25	0	25	46	16	13	29	514	54
January	27	0	27	15	9	24	33	55	60
February	52	0	52	46	20	1/1	61	514	113
March	38	1	39	56	20	10	30	lila	69
April .	35	1	36	63	14	7	21	37	57
TOTAL:	302	1 3	305	41	214	227	hhi	59	746

<sup>\*</sup> Throughout this report all veteran cases listed are those which have been certified by the V.A. as completed advisement cases or for which the University received compensation. Thus in addition to the figures presented in Table II, the Counseling Center has processed & contact reports, 19 revaluations and reconsiderations, and 16 incomplete cases for which no compensation was received.

Under our present contract, veterans referred to the Center may be advised either by Mr. Kadlec, the V.A. Vocational Adviser, or by one of our counselors. Veterans (both University students and non-students) who are advised by Mr. Kadlec are classified as Plan B cases. Veterans advised by University counselors are classified as Plan A cases. The relative number of Plan A and Plan B cases is indicated in Table III. Of the 305 Plan A cases, 90% were counseled under Public Law 3h6 and 10% under Public Law 16.

NUMBER OF V.A. CASES BY MONTHS COUNSELED BOTH BY V.A. AND M.S.U. PERSONNELS

		Plan A		The state of	Plan B			Total	
Month	PL346	PL16	T	PL346	PL16	T	PL3li6	PL16	T
July	13	4	17	2	3	5	15	7	22
August	20	2	22	0	14	14	20	6	26
September	5	2	7	1	8	9	6	10	16
October	47	7	54	3	9	12	50	16	66
November	25	1	26	<u>h</u>	2	6	29	3	32
December	25	0	25	6	7	13	31	7	38
January	27	0	27	9	3	12	36	3	39
February	119	3	52	1	3	7	53	6	59
March	32	8	39	2	0	2	33	8	112
April	31_	5	36	2	1	3	33	6	39
TOTAL:	273	32	305	1 33	40	73	11 306	72	378

<sup>\*</sup> All veterans advised by University counselors will be referred as Plan A cases. Throughout the report only those cases counseled by University counselors are listed. Mr. Kadlec, the V.A. Vocational Adviser, has kept a separate record of the Plan B cases.

The distribution of students according to their academic status is presented in Table IV. Of the 546 students who came to the Counseling Center, 59% were Freshman, 30% Sophomores, 8% Juniors, 1.5% Seniors, 1% Graduate students, and less than 0.5% Unclassified students.

Of the 369h students listed by the Registrar's Office, about 26% are Freshmen, 30% Sophomores, 22% Juniors, 15% Seniors, 5% Graduate students, and 2% Unclassified students. It will be noted that the Freshmen clas makes a relatively higher demand upon Counseling Center services than do the other classes. Thus we find that bout 59% of the total number of students who came to the Center during the current year were Freshmen, whereas this particular class only constitutes about 26% of the total school population. This is, of course, as to be expected and is in line with the trends found at other schools; it also conforms with our analysis of last year.

TABLE IV
DISTRIBUTION OF CASES ACCORDING TO
ACADEMIC STATUS FOR THE CURRENT YEAR

	Number of Students Counseled	Percent	Total No. of Univ. Students	Percent
Freshmen	323	59	950	26
Sophomores	164	30	1089	30
Juniors	42	8	830	22
Seniors	1.0	1.5	566	15
Graduates	6	1	185	5
Unclassified	1	0.5	74	2
TOTAL:	546	100	3694	100

A detailed breakdown of Plan A and non-veteran students for each month during the period July 1, 19h7 through April 30, 19h8 is presented in Table V. This table does not present data on students advised under Plan B; these records are maintained by Mr. Kadlec.

ACADEMIC CLASSIFICATION OF STUDENTS REFERRED TO THE COUNSELING CENTER FOR EACH MONTH

Month	Fresh.	Soph.	Junior	Senior	Graduates	Unclassified	Total
July	0	2	1	0	0	0	3
August	1	1	2	0	1	0	5
September	12	0	1	0	0	0	13
October	19	10	5	1	1	0	36
November	111	16	6	0	1	0	134
December	18	4	1	0	1	0	24
January	2lı	3	1	0	0	0	28
February	45	5	2	1	0	0	53
March	10	9	3	2	0	0	24
April	8	3	2	1	0	0	111
TOTAL:	248	53	24	5	1 4	0	334

Month	Fresh.	Soph.	Junior	Senior	Graduates	Unclass-	Total
July	4	2	0	0	0	0	6
August	1		1	0	1	0	6
September	0	0	0	0	0	0	0
October	10	30	6	1	0	0	147
November	8	11	3	0	1	0	23
December	11	10	1	0	0	1	23
January	9	12	2	1	0	0	24
February	18	20	1	1	0	0	lio
March	10	9	1	1	0	0	21
April	<u>lı</u>	14	3	1	0	0	22
TOTAL:	75	111	18	5	2	1	212

Month	Fresh.	Soph.	n A and No Junior	Senior	Graduates	Unclass- ified	Total
July	4	4	1	0	0	0	9
August	2	h	3	0	2	0	11
September	12	0	1	0	0	0	13
October	29	40	111	2	1	0	83
November	119	27	9	0	2	0	157
December	29	1),	2	0	1	1	147
January	33	15	3	1	0	0	52
February	63	25	3	2	0	0	93
March	20	18	h	3	0	0	45
April	12	17	5	2	0	0	36
TOTAL:	323	164	1 42	1 10	6	1 1	546

The classification by schools of students counseled in the Center during the period July 1, 1947 through April 30, 1948 is presented in Table VI. It will be noted that for each school classification, the proportion of students who were counseled tends to be comparable to the proportion of students in the University as a whole. The figures in Columns III and IV of Table VI are based on data furnished by the Registrar's Office. The greatest discrepancy is to be found in the School of Business Administration. In this case, 14% of the total number of students who came to the Counseling Center were Business Administration students, whereas the total number of students in this school constitutes 9% of the University student population.

CLASSIFICATION BY SCHOOLS OF STUDENTS REFERRED TO THE COUNSELING CENTER

	I* No. of Students Counseled	II Percent	III Total No. of Univ. Students	IV Percent
Arts and Sciences	290	53	2011	55
Business Administration	78	1)4	321.	9
Education	19	3	11/1	3
Forestry	73	12	418	11
Journalism	32	7	238	6
Law	20	4	232	6
Music	21	ls .	143	4
Pharmacy	11	2	168	5
Unclassified	_ 2	1	116	1
TOTAL:	546	100	3694	100

<sup>\*</sup> Of the 546 students, 212 or 39% were Plan A cases and 334 or 61% were non-veteran cases.

2. Types of Problems Presented by Students in the Counseling Center for the Period July 1, 1947 through April 30, 1948

In an attempt to determine the types of problems presented by students and non-students coming to the Counseling Center, the classification used by Williamson in his book on "How to Counsel Students" was adopted. In presenting his diagnostic scheme, Williamson suggests the five following categories:

- a. Personality Problems.—Included in this grouping are difficulties in adjusting in social groups, speech difficulties, family conflicts, and infractions of discipline.
- b. Educational Problems.—These include unwise choice of courses of study and curricula, differential scholastic achievement, insufficient general scholastic aptitude, ineffective study habits, reading disabilities, insufficient scholastic motivation, overachievement, underachievement, adjustment of superior students.
- c. Vocational Problems.—Descriptive subdivisions of this category are uncertain occupational choice, no vocational choice, discrepancy between interests and aptitudes, unwise vocational choice.
- d. Financial Problems.—These include difficulties arising from the need for self-support in school and college and the correlated questions of student placement.
- e. Health Problems. This category refers to the individual's adjustment to his health or physical disabilities, or both.

In addition we employed a sixth category "No Problem". This was suggested by Bordin in his article on Diagnosis in Counseling and Psychotherapy in the Summer 19h6 issue of the Journal of Educational and Psychological Measurement. The number of different types of problems (including various combinations of problems) are presented in Table VII.

The four categories presenting the greatest incidence of cases are:

- a. Educational-Vocational
- b. Vocational
- c. No Problem
- d. Personality-Educational-Vocational

From the point of view of diagnosis this classification is not particularly satisfying since it is not always indicative of the individual's basic problems. In addition the classification tends to be rather rigid and fails to indicate the dynamic inter-relationship of factors in counseling cases.

TABLE VII
TYPES OF PROBLEMS OF CASES COUNSELED

TYPE	Plan A	Non-Veteran	Total
Personality	0	9	9
Educational	10	66	76
Vocational	82	83	165
Financial	0	1	1
Health	1	0	1
No Problem	12	55	67
Personality-Educational	5	11/4	19
Personality-Vocational	5	27	32
Personality-Health	0	0	0
Educational-Financial	0	0	0
Educational-Vocational	145	134	279
Educational-Health	1	1	2
Vocational-Financial	3	0	3
Vocational-Health	10	2	12
Personality-Educational-Vocational	21	30	51
Personality-Vocational-Health	1	1	2
Personality-Educational-Financial	0	2	2
Personality-Vocational-Financial	1	1	2
Personality-Financial-Health	0	1	1
Educational-Vocational-Financial	2	5	7
Educational-Vocational-Health	3	2	5
Vocational-Financial-Health	1	0	1
Personality-Educational-Vocational-Financial	0	14	4
Personality-Educational-Vocational-Health	1	2	3
Personality-Educational-Vocational-Health-Fin.	1	1	2
TOTAL:	305	441	746

# 3. Record of Tests Administered to Counseless by Psychometric Staff

The data in Table VIII, which is self-explanatory, indicate the number and different types of tests administered by psychometricians to counseless for the period July 1, 1947 through April 30, 1948.

TABLE VIII
NUMBER AND TYPE OF TESTS ADMINISTERED BY PSYCHOMETRICIANS

Test	Number
American Council on Education Psychological Examination Bell Adjustment Inventory Bernreuter Personality Inventory Bernreuter Personality Inventory Bennett Machanical Comprehension California Mental Maturity California Mental Maturity California Council on Education Cooperative Chemistry American Council on Education Cooperative Chemistry American Council on Education Cooperative Spanish American Council on Education Cooperative English American Council on Education Cooperative German General Educational Development (High School Level) Engineering and Physical Science Aptitude Hemmon-Melson Test of Mental Ability (Grades 7-12) Hemmon-Nelson Test of Mental Ability (College) Iowa Chemistry Aptitude Iowa Mathematics Aptitude Meier Art Judgment Minnesota Paper Form Board Minnesota Spatial Relations Ohio State Psychological Examination Otis Quick-Scoring Mental Ability Pennsylvania Bi-Manual Worksample Purdue Pegboard Strong Vocational Interest Blank R.O.T.C. Special Tests Weechsler-Bellevue Intelligence Scale	185 376 8 316 1 85 4 57 214 96 1 23 3 13 4 2 2 631 314 229 305 314 151 370 108 28 286 580 29 69
TOTAL:	4334

# 4. Counseling Center Income.

Table IX lists the monthly income derived from the Veterans Administration for the period July 1, 1947 through April 30, 1948. For this period, the average monthly income was \$675.00 per month.

VETERANS ADMINISTRATION INCOME

Month	Income under Plan A	Income under Plan B	Total Income
July 1947	\$ 320.00	\$ 50.00	\$ 370.00
August 1947	440.00	40.00	480.00
September 1947	130.00	90.00	220.00
October 1947	1,080.00	120.00	1,200.00
November 1947	520.00	60.00	580.00
December 1947	500.00	130.00	630.00
January 1948	520.00	120.00	640.00
February 1948	1,010.00	70.00	1,080.00
March 1948	780.00	20.00	800.00
April 1948	720.00	30.00	750.00
TOTAL:	\$6,020.00	\$ 730.00	\$6,750.00

Table X lists the monthly income derived from the administration of General Educational Development tests for the period July 1, 1947 through April 30, 1948. For this period, the average monthly income was \$12.30 per month.

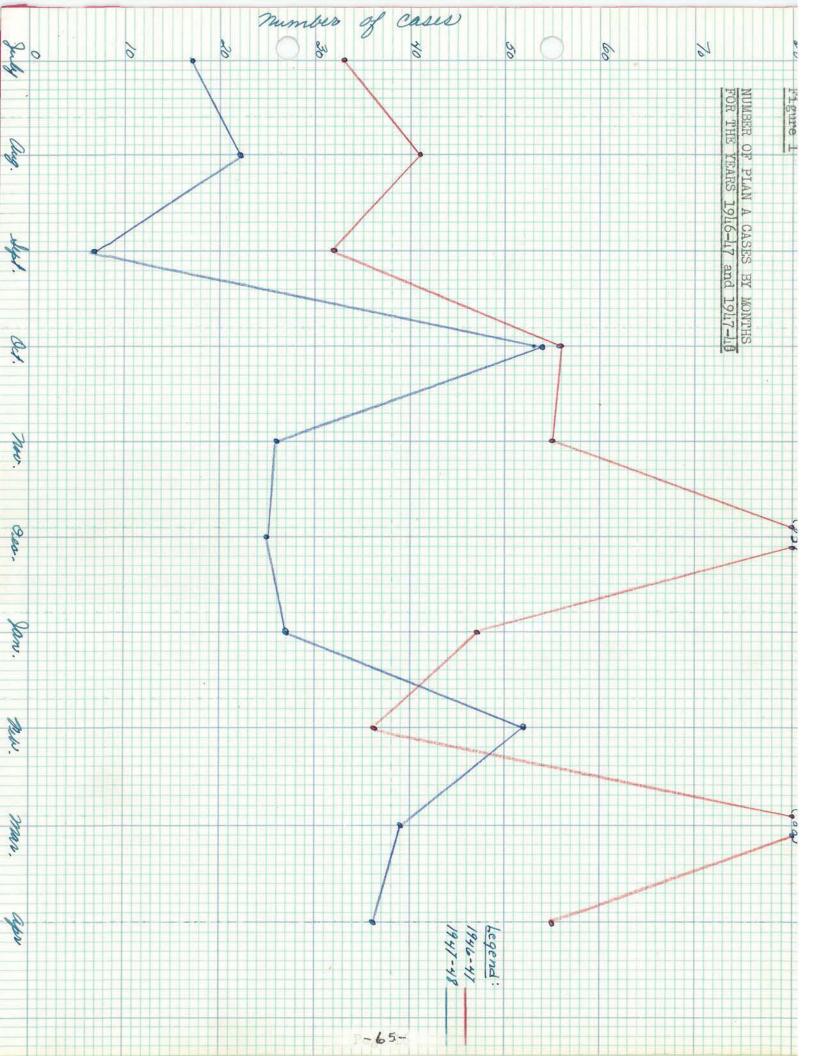
# G.E.D. INCOME

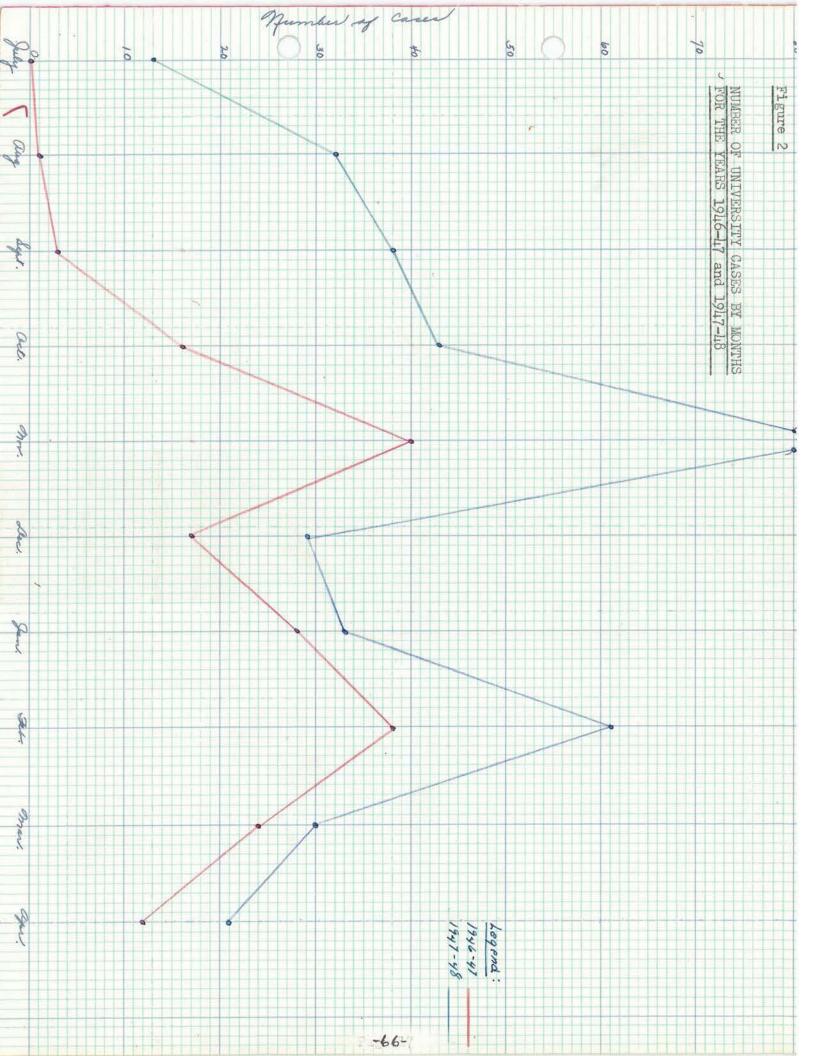
Month	Income
July 1947	\$ 6.00
August 1947	21.00
September 1947	12.00
October 1947	18,00
November 1947	9.00
December 1947	27.00
January 1948	-
February 1948	15.00
March 1948	9.00
April 1948	6.00
TOTAL:	\$123.00

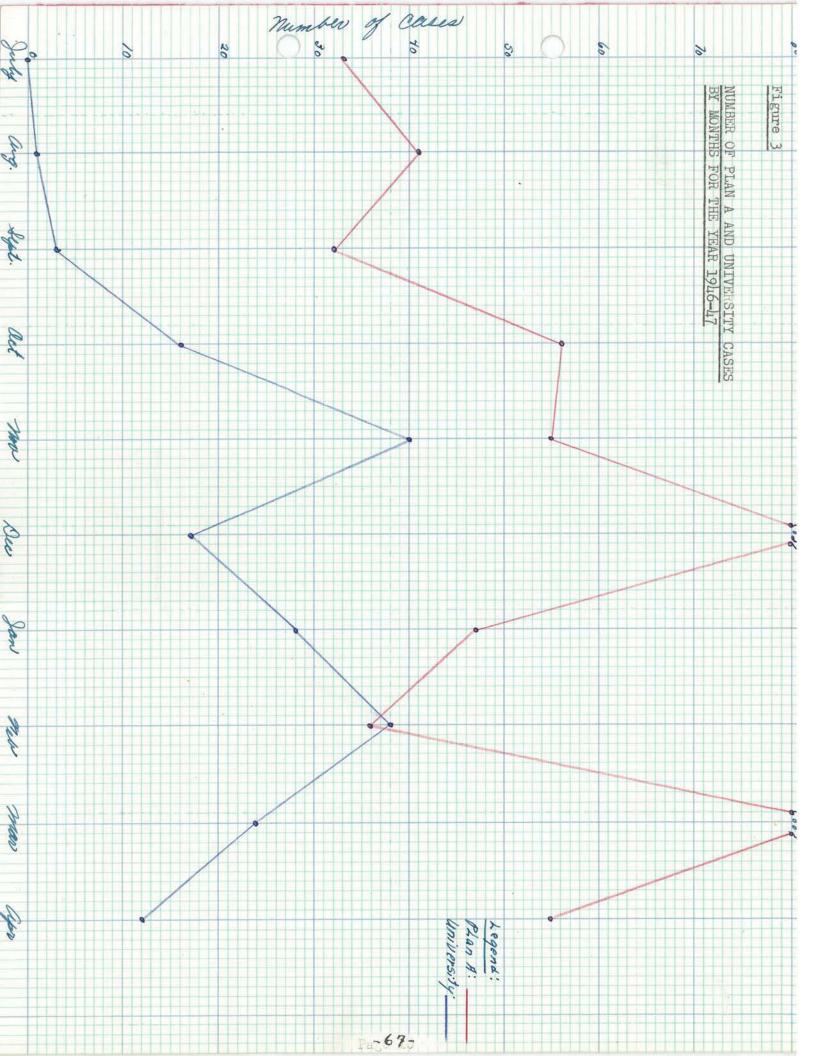
# 5. Comparative Differences in Case Load for the Years 1946-47 and 1947-48

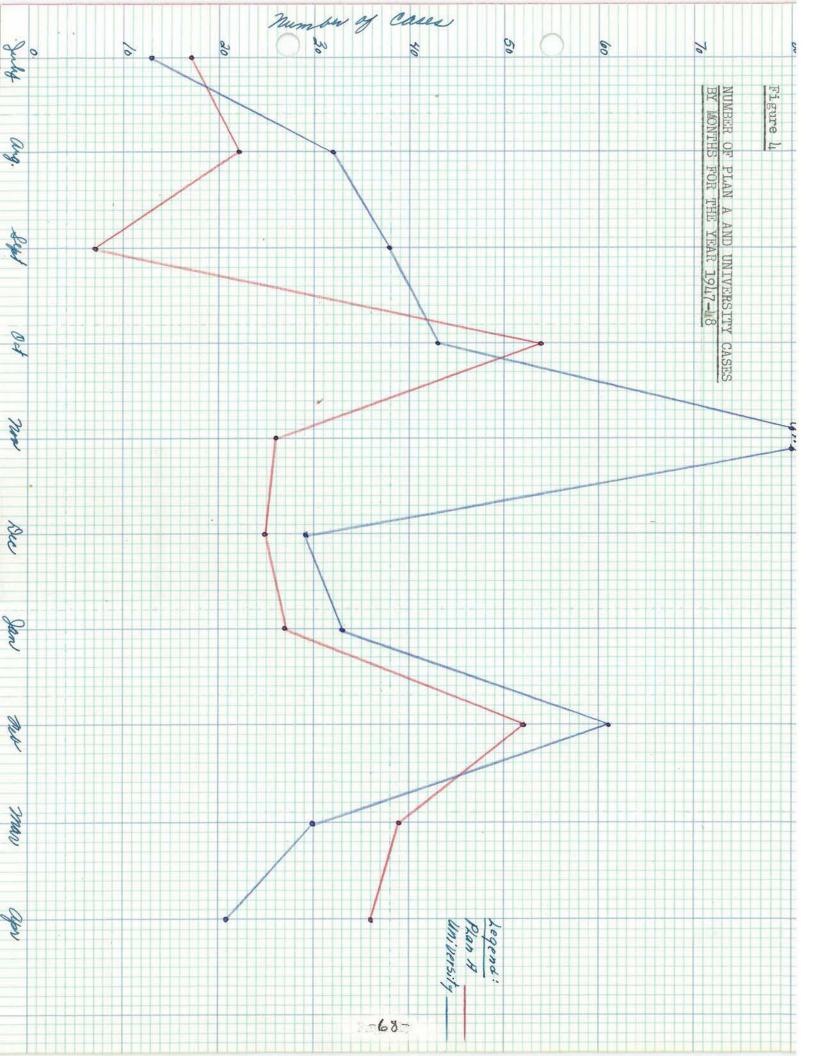
The comparative differences in case load for the years 1947-48 and 1947-48 are illustrated in Figures 1, 2, 3, 4, and 5. Figures 1 through 4 present a case load analysis for each of the ten months throughout the year. Figure 5 presents a summary analysis of various aspects of the case load for the entire ten-month period during each of the last two years. These graphic presentations serve to illustrate the shift in emphasis from the vocational advisement of veterans to a program of counseling services for all students.

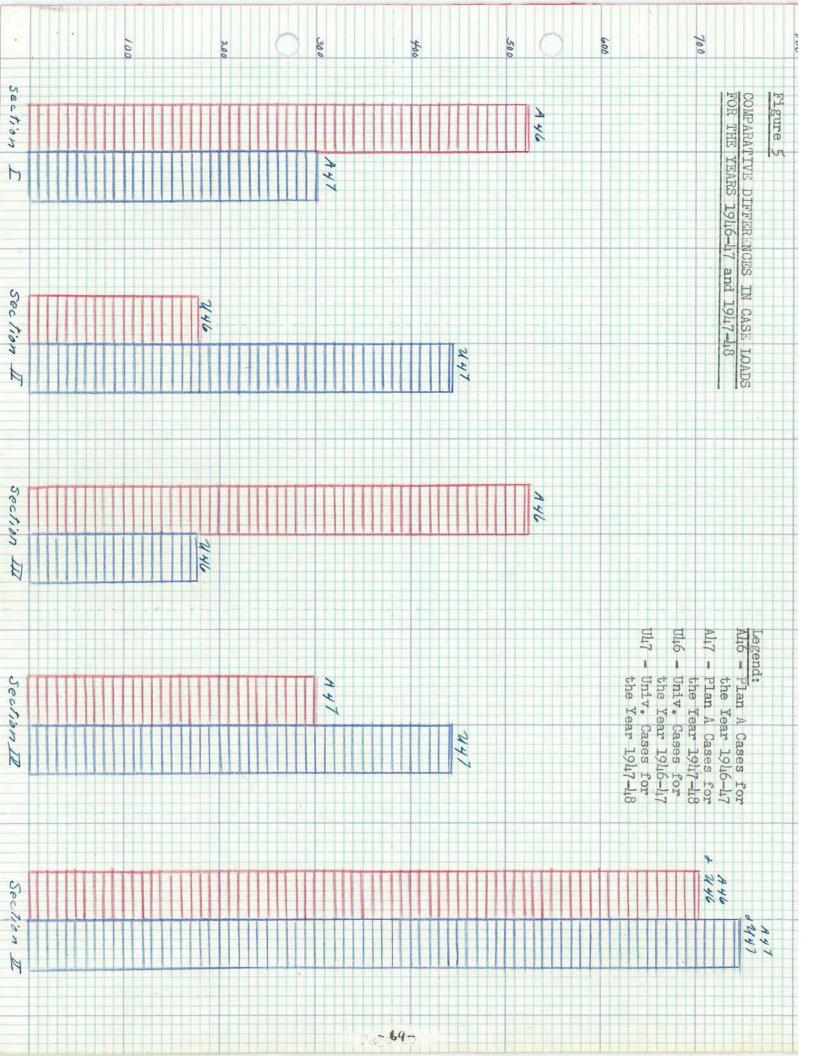
Of importance is the fact that although there has been a decrease in the V.A. guidance load, the actual number of individuals coming to the Counseling Center for assistance hasnot shown a decrease. In fact Section V of Figure 5 illustrates that there has been a slight increase in the total case load. This means, of course, that if the University continues to render counseling services to the students and members of the community it will have to assume a greater proportion of the costs of running the Center.











# 6. Orientation Week Activities Including Testing Projects

During the latter part of August and September the Mirector of the / Center assumed responsibility for the final planning of Orientation Week activities. This included the preparation of the printed program, the arrangement of faculty talks on curriculum offerings, the specific scheduling of all phases of the testing program, and the organization of a series of meetings for special faculty advisers.

In addition an explanation of the entrance testing program was presented to all advisers.

The series of meetings with the special advisers proved particularly satisfactory. These meetings were later extended through the Fall Quarter and were very well received. Special effort was made to permit the advisers to become specifically familiar with certain aptitude tests and interest inventories and to relate the use of these measures to the advisement of individual students. Stress was also placed on the limitations of these measures and their place in the total advising program.

The Counseling Center attained an important goal this year in coordinating the entire entrance testing program for the University. It undertook responsibility for the administration and scoring of all aptitude and
placement tests. In assuming this function, it relieved members of the
Departments of Chemistry, English, and Foreign Languages (ancient and
modern) from performing this testing and in addition made possible the
rapid reporting of all test results. This was particularly helpful in
facilitating registration procedures.

The specific tests administered by Counseling Center personnel during Orientation Week included:

- a. American Council on Education Psychological Examination
- b. American Council on Education Cooperative English Test
- c. English Theme
- d. American Council on Education A Test of General Proficiency in the Field of Mathematics
- e. American Council on Education Cooperative Spanish Test
- f. American Council on Education Cooperative French Test
- g. American Council on Education Cooperative German Test
- h. American Council on Education Cooperative Latin Test
- i. American Council on Education Cooperative Chemistry Test
- J. War Department Aptitude Tests for R.O.T.C. Students

As part of our contribution to the faculty advising program we prepared a test profile record on each of the 800 students taking entrance tests this year. Each profile presented in graphic form the percentile rank of a student on each of the following tests:

- a. American Council on Education Psychological Examination
- b. American Council on Education Cooperative English Test
- c. American Council on Education A Test of General Proficiency in the Field of Mathematics.

The profile included percentile ranks on sub-tests as well as on total tests. The profiles were made available to the faculty advisers prior to the registration of of freshmen students. In this way, each faculty adviser had available some record of the level of scholastic aptitude and ability of each of his advisees.

In addition the Counseling Center worked directly with the Student Health Service and made available to the Health Service staff a physical history on each student. These histories were filled out during the regular testing periods and proved of value in expediting the administration of physical examinations.

## 7. Relationship of the Counseling Center to the Bureau of Vocational Rehabiliof the State of Montana

During the current year the Counseling Center has worked directly with Mr. Cromeenes, Supervisor, Rehabilitation for the Blind, and Mr. Bassford, Rehabilitation Agent, Bureau of Vocational Rehabilitation, on students and non-students who are receiving assistance from the state department of vocational rehabilitation. Mr. Bassford has consulted with us on several occasions and our relationship has been mutually satisfactory.

Mr. Cromeenes has been utilizing the Counseling Center as a liaison agency between the University and the State Department of Vocational Rehabilitation. In this relationship the Director of the Center serves as a faculty adviser to blind students as well as a counselor. Mr. Cromeenes has repeatedly expressed his satisfaction with this arrangement and has felt that he has been able to serve blind students more effectively by virtue of our services.

# 8. Kiwanis Vocational Guidance Program

Under the sponsorship of the Vocational Guidance Committee of the Missoula Kiwanis Club, the Director of the Center has outlined a survey project which is being conducted on graduating seniors of the Missoula

County High School. This project involved the preparation and administration of a detailed individual record form and an interest check list as a first step in initiating a community wide vocational guidance program.

In the Counseling Center; it was modified, however, so that it could be adapted for use with students who are not planning to enter college.

The interest check list is being employed experimentally to determine its value in a vocational guidance program. The list is one which was designed by the United States Employment Service; however, it was changed slightly for this survey to permit students a greater degree of latitude in indicating their likes and dislikes toward occupational activities. The list is of value in that expressed vocational interests are indicated in terms of activities and not in terms of occupational titles, many of which may be unfamiliar to the student. Of value, too, is the fact that the interest pattern can be interpreted in terms of the occupational code structure found in Part IV of the Dictionary of Occupational Titles.

The results of the survey should prove of value in laying the groundwork for a more extended vocational guidance program designed to assist young people in our own community.

One of the direct outgrowths of the Kiwanis Vocational Guidance Project has been our own program involving the administration of the University Entrance Testing Battery to graduating seniors of Missoula County High School. The tests were administered during the week beginning Monday, May 31st and more than 90 students participated in the program. We also initiated arrangements with the State College at Bozeman to administer the College tests to those students planning to enter there.

## 9. Reorganization of the Occupational Information Library

In order to make the Occupational Information Library more service—
able to counselors and clients alike, steps have been taken to reorganize
the present filing system. The revised system is simpler than that
employed by the Veterans Administration which we used during the past
year. The V.A. system is based in large part on the Dictionary of Occupational Titles and requires personnel familiar with this coding structure
for its maintenance.

The revised system which is being put into operation is based on an alphabetical listing of occupations and industries and can be maintained by our clerical staff.

# 10. Residence Hall Program for Freshmen Women

The Counseling Center participated actively in a residence hall program for Freshmen women under the direction of Maurine Clow. Our activities were concerned primarily with the interviewing of students to provide whatever assistance was indicated in the solution of educational, vocational, and personal problems. Each freshman resident was interviewed at least once either by Dr. Clow or one of the counselors; when a student so desired counseling was continued for as many periods as was necessary. In addition, the Director provided informal group instruction in study techniques.

# 11. Research Studies.

The Counseling Center this year has undertaken a study of the predictive capacities of various measures now employed in counseling and guiding college students. The measures are derived from the A.C.E. Psychological Examination, the Cooperative Test in English Placement, the Cooperative Test of General Proficiency in Mathematics, and high school standing. The basic tool to be used in the statistical treatment of data will be the multiple regression equation which represents the relation between the variable to be estimated and those variables which are employed as the basis for estimation. In this particular study, the variable to be estimated or the criterion is scholastic success (as determined by grade point average), and the variables to be employed as a basis for estimation are the measures of student's abilities.

Counseling Center personnel also assisted Dr. Clow in preparing a sociometric analysis of data pertaining to association preferences among North Hall girls. The analysis was designed to select leaders and isolates among the girls.

Analyses pertaining to inter-relationships of test data have also been prepared and will be reported at a later time.

# 12. Suggestions for expansion of Counseling Center services.

A. Utilization of the Counseling Center as a Training Center.

In the Fall Quarter of 1946, discussions were started among members of the School of Education, the Department of Psychology, and the Department of Sociology relative to the integration of

training facilities in Counseling and Guidance. The conversations were continued during the winter of 1947, but no definite steps were taken to set up an integrated training program. Since that time, each department has worked independently of the other two departments. With facilities as limited as they are, it would appear that the Counseling Center could very well serve a useful function in working with the departments toward the development of an integrated training program in counseling and guidance. With its trained personnel, its rich source of case materials, and its testing facilities, the Counseling Center is able to offer a great deal to the instructional programs in Education, Psychology, and Sociology. Such a plan would call for the employment of one or more additional adequately trained counselors who would serve both as instructors and counselors.

B. Participation in a residence hall and fraternity program

Our participation in the North Hall Program during the past year made it evident that the Counseling Center can be of material assistance to the Student Personnel Office in providing counseling and guidance services to students in group situations. A further step in this direction was taken by the initiation of a series of discussions with fraternity representatives during the month of May. Although these conversations were limited in part to "New-to-Study" programs, the members expressed interest in the broadening of Counseling Center services to their respective houses. Opportunities for group therapy programs were also evident.

C. Cooperative Projects with the Montana Unemployment Compensation Commission

In the past year, talks were initiated with officials of the Montana Unemployment Compensation Commission for the purpose of coordinating employment counseling services. The reactions to these talks were very favorable and it is to be hoped that next year we may be able to develop some effective projects on a cooperative basis. In fact if time had permitted, some of these projects could have been initiated this year\*.

Of particular promise is the fact that a challenge is presented here to coordinate the work of educational, employment, and guidance agencies in the state.

D. The Counseling Center as a Public Relations Asset

Recognition of the services provided by the Counseling Center is evident from the fact that we have had referrals from ministers, public school officials, and community leaders. Our ability to expand such services to individuals other than students would afford favorable publicity for the University within our own community and for the state as a whole.

<sup>\*</sup> The nature of these projects has been indicated in previous memoranda to Dean Maucker.

## PLACEMENT BURGAU

Grace Johnson, Secretary for General Placement

#### Teaching Placement

It is quite evident that there are more secondary teachers available than there have been in the past several years, though there are not nearly enough to meet the demand. Good teachers are still at a premium, as is indicated by the continued raise in salaries. The average salary of our 1947 graduates without experience was better than \$2800. This year's average should be close to \$3000.

Administrators have commented repeatedly on the fine work being done by our teacher graduates. However, they all feel that a three minor system would be of more benefit to a beginning teacher than the present system of a major and a minor. Most Montana schools are small and a teacher must be qualified to teach more than two subjects. It is the consensus of opinion among the school administrators that the teacher could specialize when working on his master's degree.

Part of the grist of the past years of teacher shortage is the group of teachers who have reached the age and mental, as well as physical, state of being no longer able to teach effectively but who must earn a livelihood. The Teachers' Placement Office has several such people registered. This places a burden on the office in view of the hopelessness of their finding positions, not to mention the criticism the University receives from school authorities who hire them in desperation. We believe that these older teachers should be removed from the rolls of the Placement Bureau.

We are wondering if it would be possible to charge a small fee for Placement Bureau services beyond the year of graduation. This would provide funds

with which to pay additional clerical help to take care of the many alumni who use the services of the Placement Bureau year after year. We have checked with other Placement Bureaus and find that a fee ranging from Two Dollars to Five Dollars is charged for each "active" year. With more than two hundred alumni who are "active" each year, a five dollar fee would add \$1000 to our budget.

An attempt has been made to improve the recommendation blanks used by the Teacher Placement Office. A committee consisting of Dean Maucker, Dr. Fleming, Mr. Frost, Limus Carleton, Bob Bates, Grace Johnson and the secretary have revised the present form with a view to making it a more comprehensive picture of the registrant. We are planning to ditto these forms instead of print them, which will effect a saving in both time and cost. Samples are being sent to school administrators throughout the state, who are being asked to comment on them.

We are still in dire need of more office space.

## General Placement

an official non-teacher, or general, placement service was inaugurated on January 2, 1948, to serve those students preparing for work other than teaching, and to serve business and professional concerns other than schools. The need for such a service on a full-time basis was demonstrated by an overwhelmingly great response to a week's promotion correspondence to business firms, and an equally interested response on the part of students seeking placement, vocational information and information concerning how and to whom to apply for jobs, write letters of application, etc. Following the first week's promotion among businesses for openings, all such promotion was discontinued because the demand for employees very much

surpassed the supply of candidates available in this year's classes. Since that time, new openings have come in regularly through: (1) correspondence originating with firms seeking employees, (2) the Placement Bureau seeking to place a particular type of employee in a type of opening not already listed with the Bureau, or (3) the Placement Bureau seeking to place a candidate in a specific geographical location. Real effort has been made, however, to solidify relationships with those firms now listed in the Bureau, even though it has not always been possible to suggest applicants for their personnel needs. Faculty members speaking throughout the state have referred many businessmen to the Bureau as a source of good employees.

while a statistical report for the non-teacher placement service will be submitted on July 1, such a report cannot give an accurate picture of placement problems, since jobs so far outnumbered available people this year that the problem has been one of finding the most suitable work with the most desirable future from among the many offers for each candidate, rather than trying to find an adequate placement under normal circumstances. The need for vocational counseling early in the student's college attendance has been obvious throughout the year. The students at Montana State University come mainly from farming areas or fairly small towns, and few of them have sufficient occupational information on which to base an optimum selection of courses. This real lack has been discussed between the Flacement Eureau and the Counseling Center and both offices are anxious (1) to plan toward closer coordination between the two offices and, as soon as possible, to have the two offices in the same building, preferably in the same suite, and (2) to have some kind of required occupational information service which will reach all students during their sophomore year or at the beginning of the junior year at the

latest. Information on business and industrial firms has been secured in duplicate when available for use by the Bureau in placement counseling and by the Counseling Center in general vocational counseling.

The lack of interviewing space has seriously hampered the conduct of business in the mu-teacher service, as it has in the Teacher Placement Office. There have been, on some days, as many as five companies at one time attempting to interview students for employment, and at the same time, several superintendents interviewing teacher candidates. With the long lack of "promotionable personnel" in the majority of the big companies, there have been a large number of exceptional opportunities for our senior men. With the necessity for scheduling interviews in borrowed offices and classrooms, an hour at a time, and often with two interviews in one room, or with interviews in the hallway, it has been strongly felt that our students have been at a disadvantage. Also, the Bureau has, in some cases, lost contacts that will be sorely missed when the employment situation levels off to an "employers' market", which time appears to be approaching very soon after the June graduating classes throughout the country have gone to work this year. While both divisions of the Bureau are somewhat understaffed, that lack would be greatly helped by the provision of some kind of interviewing space which would leave the offices of the staff available for regular work while interviews are being held, and which would eliminate the necessity for watching all interviews from the standpoint of moving the interviewing representatives as the time for the loan of the space runs out.

The need for information on the various phases of application for work

has been shown by the large volume of students requesting that kind of help, and also by the students who have failed to secure jobs for which they were qualified because they have written poor letters, conducted themselves inade-quately during interviews, failed to follow up correspondence or interviews, etc. Plans are being laid for a series of non-credit conferences beginning next fall, wherein all phases of application for employment will be taught and illustrated. It is planned to present this service through the coordinated efforts of the Placement Bureau, the School of Business Administration, and the Counseling Center.

From the volume of inquiries of all kinds by students, and from the volume of correspondence and visits from business and industry, it is strikingly apparent that the addition of the non-teacher placement service has filled a real need in the University's program, and that the attempt made this year to meet the large demand for service with small staff and facilities has been genuinely appreciated by most students, faculty members and business and industrial firms. While the Bureau gives an important service to the students, and its primary function is to perform that service, it is increasingly apparent that the good performance of such function involves one of the greatest possible sources of good public relations for the University as an institution.

# STATISTICAL REPORT OF THE PLACEMENT BUREAU

July 1, 1947 - June 30, 1948

Number	of teachers in the interest of whom service was rendered393
Number	of sets of teachers' confidential papers sent out1648
Number	of calls for teachers received in this office
Number	of jobs for which nominations were made1153
Of the	total number of calls for teachers:
	Subjects specified for high school teachers
Adminis	strative
	Superintendent

# June 30, 1948

# Subject

Aeronautics		1
Agriculture		12
Art		23
Auto Mechanics		1
Bookkeeping		2
Civics		
Coaching		
Commercial		
Debate		
Driver Training		
English		153
Dramatics		
General		
Guidance and Counseling		
Health		
listory		
Home Economics		
Morticulture		
Journalism		
Languages (Unspec.)		1
Latin	******	27
Library		32
Manual Training	• • • • • • • •	30
Woodwork		
Mathematics		
Mechanical Drawing	• • • • • • •	4
Music		90
Physical Education	• • • • • • • •	7
Boys		
Girls		
Science		
Biology		
Chemistry		
Physics		
Social Studies		
Spanish		
Speech		16

## STUDENT HOUSING AND EMPLOYMENT OFFICE

Mrs. Margaret Leigh, Secretary

buring the school year of 1947-1948, the Student Housing Office has accepted between two and three hundred applications for University housing. The majority of these were for the fall quarter. After all vacancies had been filled, there were still 132 student families desiring University housing. Arrangements had been made with PHA for the completion of the 92 cutback units and the approximate date of initial occupancy set at January 1, 1948. Since the units were not completed until the end of the winter quarter, many of the families had found other accommodations or had withdrawn from school and the actual number of applicants desiring housing was less than the number of units available. For this reason, there are still vacancies in the housing project. It is expected, however, that all units will be occupied during the summer.

In February, a survey was made to compare the number of housing applications on file this year with the number on file last year. The survey indicated a higher number of applications for each quarter of the 1947-1948 school year than for 1946-1947. There are now on file 156 applications for the fall quarter over the 122 at this time last year.

The establishment of the faculty housing project at Fort Missoula has done much to relieve the demand for PHA housing units. Although the actual management of this project is carried out by a board of directors made up of faculty members living in the apartments, application is made through this office. There has been an average of about 20 apartments occupied during the past year.

## Student Employment Office

Five hundred thirty seven applications for part-time and full-time work have been filed with the Student Employment Office over the past year;

248 for fall quarter; 147 for winter quarter; and 142 for the spring quarter.

An average of 59% of these applicants have been employed through this office;

four per cent have secured steady part-time employment through their own efforts;

36% have been unsuccessful in obtaining work. There are a number of reasons which

will account for the last figures: (1) the students were advised of openings but

for one reason or another were not interested; (2) there was no way to reach them

within the allotted time; (3) their free hours were not suited to the job avail
able; or (4) they were not equipped to do the work required.

The percentage of students employed varied from 71% for the fall quarter to 31% for the winter quarter and 75% spring quarter.

Permanent employment records have been maintained for each student employed through the office. On these are recorded the jobs that the student has held while in school and the employers' analyses of the student as a worker.

We have been able to maintain some excellent contacts among Missoula businessmen and townspeople, who have been very cooperative and interested in our efforts to secure employment for students. I believe that the service has been of benefit to both.

### OFFICE OF THE REGISTRAR

### Leo Smith, Registrar

#### I. General Statement

A. General conditions in the office in many respects have improved materially during the past year. We are operating on a current basis on the records and recording and with only a slight lag on the evaluation of advanced standing transcripts.

Requests for transcripts continue heavy, averaging from 300-500 a month, but the work is current due to mechanisation.

The average term of employment of the office staff has increased. The redecorating in the office and putting accoustic tile in the ceiling in the main office has been a great boost to general morale by providing pleasanter working conditions and eliminating noise.

On the basis of a three-year plan, the work in the office has developed as follows since 1946: the first year was spent in trying to do a volume job and the second year was devoted to keeping current and to improving the quality of the work. Progress has been good.

- B. Goals for the year. The goals as stated last year have been realized to a large extent.
  - (1) The back work is done. Operations are current and the accuracy and integrity of the records have definitely been improved.

    Evidence of this is particularly apparent in Deans' Conferences where accuracy and integrity are of extreme importance.
  - (2) Personnel in the office has stayed with us and has accumulated

- experience, although we are losing two girls to higher paying jobs and one to the teaching profession in June.
- (3) Changes have been made in registration procedures and in some internal office procedures which have been of assistance in getting the work done. Advance registration continues to function smoothly.
- (4) The registrar was able to cover the entire state this year on high school visitations. Approximately 60 major schools were visited this year. Teacher training programs at Montana State University were discussed with school administrators and interested teachers, and opportunities for higher education in Montana and particularly at Montana State University were discussed with high school seniors. In the smaller schools, the registrar talked with seniors and juniors. The registrar traveled over 3500 miles in approximately six weeks time, talking to administrators and students in two and often three schools in one day.
- C. Areas needing further development. A continuing emphasis in the office will naturally be on accuracy and to this is to be added an additional emphasis on anticipating needs on the campus and having reports and other information available quickly when needed. An example of this is having grade indices figured well in advance for the various groups involved in the Honors Convocation.

Academic advising is still in a state of flux. Considerable work on fundamentals will need to be done before registration next fall.

In general, regulations are defined in the catalog and procedures have been set up, but, in some instances, the procedures have broken down because of laxity on the part of those who are carrying out the regulations.

It may be necessary to extend somewhat the work with high schools next year, although approximately six weeks taken for travel this year would seem almost a maximum when the rest of the work in the office is considered and particularly when being away from the office in the spring quarter for five or six weeks accumulates some work which should be under way and done in the middle of the quarter.

One of the needs of the registrar's office continues to be adequate vault space for our records. Present facilities, as was pointed out last year, are inadequate, both from the point of view of location and convenience and actual protection for the records.

As of last year, additional electrical current is still badly needed in Main Hall. It is impossible to run the contact printer in the daytime, which is an inconvenience both to the registrar's office and to the maintenance office when they wish to run prints of various buildings and work operations. We have found it possible to run the machine for a period of 15-20 minutes during the moon hour and on Saturday afternoon and Sunday and in the evenings. This continues to be a handicap in service on transcripts and in getting out grades at the end of the quarter when speed is imperative.

#### II. Staff

#### A. Personnel

1. Registrar, Leo Smith

2. Assistant Registrar, Euma Lommasson

3. Registration Assistant, Margaret Kerr (Resigning June 13 to continue her education - will continue on part-time basis in registrar's office.)

4. Recording Clerk, Helen Stoddard

5. Assistant Recording Clerk, Esther Vance

- 6. Transcript Clerk, Burnell Elliott and part-time workers.
  Mrs. Elliott has been handling the transcripts on a parttime basis.
- 7. Counter Clerk (Position being handled by Miss Kerr at present in addition to other duties. Burnell Elliott also does work on the counter at times.)

8. Admissions Correspondence Secretary, Mary Alice Murphey

9. Admissions and Graduation Assit, Lin Brunson

10. Admissions and Graduation Clerk, Susan Osborne (Resigned June 1 to take a job with the Forest Service paying her approximately \$30 a month more than we can pay her.)

11. Veterans Records Clerk, Raymond Kalberg (Part-time)

12. Stenographer, Maxine Leaver (Resigned June 1, 1948, for a higher paying job.)

13. Stemographer, Maryan Foss (Resigned in May to take a job paying approximately \$30 a month more than we are paying in the registrar's office.)

14. Statistical Clerk, Helen Weir

15. Clerical, Part-time

- B. Major Changes in Personnel During the Year.
  - June 14 when Miss Kerr starts school summer quarter, and the transcript work will be done on a part-time basis under Mrs.

    Elliott's supervision by Rhoda Harrington or Marijane Livingston, who have started work in the office June 8 and 9 respectively.
  - (2) The Admissions and Graduation Clerk position is now filled by Mrs. Helen McDuffie, who replaced Susan Osborne.
  - (3) Mary Alice Murphey will go back on a full-time basis on admissions correspondence in June, since she is not continuing in school at

present.

(4) Rhoda Harrington will replace Maxine Leaver.

#### III. Publications

(1) Catalog.

The catalog was published in July last year in time to meet the franking permit at the post office. Copy this year was down at the printers in very good time and the new catalog should be available earlier in July this year, although it was impossible for the printer to work on the copy until approximately a week after it was taken down because of the rush of job printing orders. Mrs. Lommasson has done a very fine job in getting out copy for the catalog and getting it processed by the printers.

(2) Guidebook to Montana State University.

Copy was worked out again in cooperation with Mr. Cogswell and Mr. Martell as of last year. The guidebook contains all the essential information needed for prospective students. A copy of the guidebook was mailed out to every high school senior in the state of Montana in May. In fact, many of the seniors had received their guidebooks when the registrar was making his rounds of the state. The guidebook has been used to answer other requests also until the new catalog is off the press. Approximately 7000 copies have been mailed out to date.

- (3) Student Directory.
- No student directory was printed this year because costs were prohibitive.
- (4) Other publications include numerous bulletins, schedules of classes, directions of registrations, etc.

#### IV. Committees

Admission and Graduation
Admission and Graduation (Enlarged for Administrative Action)
Curriculum
Campus Planning and Development
Education Committee of State Chamber of Commerce
Lower Division Curriculum (University of Montana, appointed by Chancellor)
Montana Society for the Study of Education (Re-survey completed June 1948
by Leo Smith)
Schedule Committee

### V. Cooperation with Organizations and Agencies and Campus Groups

As in the past year, close contact and cooperation has been maintained with deans, department heads, counseling service, placement bureau, veterans administration, housing office, and other agencies on the campus. Many requests are served for information for business and industry, the F.B.I., and other schools and universities.

#### VI. Miscellaneous Activities

Secretary to the Faculty.

Revision and improvement of registration booklets and other forms.

Planning and improvement of admissions and registration procedures.

The registrar taught an Occupational Information Class summer quarter and winter quarter and will direct the Guidance Workshop during the summer session of 1948. This workshop is primarily concerned with guidance and testing programs in Montana and will emphasise particularly the statewide program.

As a member of a special committee of the Montana Society for the Study of Education, the registrar has just completed a guidance survey of the state of Montana which is in the nature of a second check or re-survey. The results are

to be reported to the Montana Society for the Study of Education in the December, 1948, meeting.

The registrar is also conducting an Educational and Occupational Survey of Missoula and Missoula County with special emphasis on cooperation with the local high school and the development of improved programs of vocational guidance and vocational education in Missoula. Actual work on the survey was delayed until summer of 1948, partly at the request of Mr. Beary of the Missoula County High School in order that Mr. Glarence Shively, who is the new vocational coordinator in the high school, may work on the survey and use this as a means of getting acquainted with Missoula and Missoula businessmen. In this way, he may also obtain first-hand information which will be of value to him and to the high school in the development of the guidance program and in extending and improving the vocational training program.

#### RESIDENCE HALLS

## Eleanor MacArthur, Assistant Director

The 1947-48 fiscal year has brought some serious changes to the Residence Halls staff with the loss of Mrs. Swearingen, head of the department. Mrs. Swearingen took two months of her quarter out-of-residence in July and August and was forced to leave the office again beginning December 12th on account of the illness which caused her death on February 27th. During this year, the responsibility for the actual management of the five residence halls and 28 prefabs was held partly by Mrs. Swearingen and partly by myself. Always witally interested in the University and in the Residence Halls organization, Mrs. Swearingen was most willing to act in an advisory capacity when she first left the office, but later on she was too ill to be disturbed on business matters. The Residence Halls staff has consequently suffered a hardship because of the resulting decrease in staff members. As to date, there has been no replacement for Mrs. Swearingen.

On May 19th, there appeared an editorial in the <u>Kaimin</u> by Gordon E. Nelson recommending that New Hall be given a name finally. To quote - "And what more fitting name could be chosen than the name of a woman who has given her best years, indeed her life, in the service of the University and of New Hall. Let's call it "Swearingen Hall." Just for the record, I should like to state that the entire Residence Halls staff is in full accord with Mr. Nelson's suggestion.

# General Accomplishments of the Residence Halls Department

1. The housing of a large over-capacity number of students.

#### Example:

Corbin Hall	-	Normal	capacity	89	Opened	Autumn	Quarter	134	capacity
North Hall	400	- 11	N	106	11		8	165	u
South Hall	-	11	n n	121		11	11	191	
New Hall	-	er .	88	126	61	n	81	184	48
Jumbo Hall	-	17	п	361	0.0	u	H	465	II .

- 2. The operation of 28 prefabs.
- 3. The maintaining of Residence Hall dining room service to from 860 to 1100 students and staff per month during the year. In addition, a good number of student guests were cared for and in the spring quarter, some outside boarders
- 4. Housing for special events.
  - (a) 182 Interscholastic contestants were housed in the Residence Halls.
  - (b) 31 Athletic Department guests have been housed in Jumbo Hall.
- 5. Social affairs for which the Residence Halls were responsible for planning or food preparation, or both:
  - (a) Buffet Supper to approximately 475 freshmen and parents on the opening day of autumn quarter, Sunday evening, September 21, in Corbin Hall.
  - (b) Refreshments for Jumbo Hall Open House on Friday, April 23.
  - (c) Track Meet Buffet Supper for approximately 540 high school contestants on May 13th in Gold Room of Student Union.
  - (d) Senior Dinner for New Hall girls for a total of 60 seniors, juniors and guests.
- 6. Campus affairs for which the Residence Halls contributed with labor, money or both:
  - (a) Music Department Outdoor Lunch Prepared sandwiches for 400 visiting high school students.
  - (b) Aber Day Lunch and Barbecue Some food preparation, assembling and loaning of equipment to Aber Day Committee, payment of \$325 and services of one cook.

- 7. Residence Halls Conference Group meetings were resumed after a lapse of a year on November 25, the first meeting being held in President McCain's office. Since them, ten meetings have been held in the Residence Halls office with a member of the Student Personnel staff and a member of the Residence Halls staff present. Minutes of all of these meetings have been sent to Dean Maucker, Director of Student Personnel Services.
- 8. Rental of Residence Halls equipment to six sororities and seven fraternities for Interscholastic guests.
- 9. Assisting Dr. Castle and Dr. Harvey in planning the kitchen and dining room services at the Biological Station at Yellow Bay; general kitchen plan, equipment needed, menus, food amounts and procedure for ordering, loaning of equipment as needed.
- 10. Repairs or additions as follows:
  - (a) Repair and recovering of lounge furniture at Jumbo Hall.
    Purchase of new draperies, lamps and a piano for the lounge.
    Installation of ten additional telephones, Social Director's suite made from student rooms, four student rooms made into pressing rooms, office made in connection with B-West wing lounge.
  - (b) Davenos recovered and completely renovated in each of the 28 prefabs. Also Hollywood double beds repaired. New roofs are being put on the prefabs.
  - (c) A North Hall student room made into a pressing room, equipped with two hair-dryers.
  - (d) Other miscellaneous additions and repairs.

# Major Repairs. Refurmishing, etc., Remaining to be done:

I. Painting of all student rooms and, in fact, the entire buildings for

- Corbin, North, South and New Halls. (Hope that time will permit doing this before autumn quarter.)
- 2. Refurnishing as needed and recovering of furniture in Corbin Hall parlor. (New rugs, draperies and furniture are badly needed.)
- 3. Purchase of new rugs for the lounges in South Hall. Also, furniture repair and recovering as needed.
- 4. Purchase of new radios or combination record changing machines for the lounges of Corbin, North, South and New Halls.
- 5. Jumbo Hall to be connected to the Heating Plant.

  How our organisation can be expanded or improved:
- 1. We have reached capacity for housing in the five Residence Halls and for meal service in the three dining halls. If building costs were not so prohibitive, additional dormitories and a central dining hall for all campus students would certainly improve the organisation.

  However, since we are in a boom period at the University right now, it does not seem that an expansion program that would not materialise until the peak enrollment is passed would be advisable.

(Caring for the over-capacity number that we have during the past few years has not tended toward improving general living conditions, and I believe the students have not gained the most from the teaching offered nor from group living.)

The dining facilities could be improved if numbers decreased to permit table service.

- 2. I recommend that there be regularly scheduled fortnightly neetings for the Manager of Residence Halls with members of the Student Personnel staff to discuss routine and special policies pertaining to the Residence Halls organisation. Time has been such a factor for all of us that a great many things have had to be passed by, or delayed to such an extent that everyone has been inconvenienced.
- 3. Jumbo Hall residents would be much more comfortable and the hall more manageable if normal occupancy (except for a few singles as doubles) could be the rule over there. Also, in order to eliminate many of the complaints, I do hope that the building can be connected with the heating plant this summer, if at all feasible.
- 4. There are ever so many ways in which the Residence Halls organisation can be improved when the general help situation improves, office, kitchen, student, etc. We are most anxious for this to transpire, for ours is definitely a service organisation and in that capacity it is our wish to give the most in the way of comforts, conveniences, and all things that go toward making for pleasant living to the students who reside in the halls.

## STUDENT HEALTH SERVICE

Dr. C. E. Lyons, Director

The Student Health Service came back to its pre-war status this year with two full-time physicians. It was also decided to open an infirmary and make use of the Butler hut which was set up the previous year.

In reorganizing the Health Service, it was necessary to hire more nurses and arrange working hours to a maximum efficiency. At the present time, we employ six registered nurses - three day shift nurses, one 5:00 to 12:00 midnight, one 12:00 midnight to 8:00 a.m., and one relief nurse. The day shift nurses were replaced in mid-year and the new nurses have all been trained to do x-ray work and the standard laboratory procedures. The pay of all the nurses has been set at \$160 a month, which is to be raised to \$165, as of July 1, 1948.

Opening the infirmary necessitated the purchase of additional linen, trays, tray services, dishes and kitchen equipment. The twenty-four bed infirmary was opened about the middle of October and has been operating at about 225 patient days per month. We have cared for all type of cases except major surgery and severe contagious diseases. The cost of operating the infirmary is nearly equal to the amount that would have been spent in hospital bills if we would have hospitalised about 10 per cent of the cases that were provided infirmary care. Sotit can be seen that having our own infirmary, we are able to provide more care for a larger percentage of the students at the same cost and by good supervised treatment. I feel that there have been fewer absences from classwork.

We have been very fortunate this year in obtaining the services of Mrs. Gray, who has had training and hospital experience in dietetics. We had to buy all kitchen utensils, refrigerator, stove, dishwasher, sink, coffee maker, mixer and toaster, but with this equipment we have an excellent kitchen. We have been able to provide the patients with a variety of meals and fruit juices between meals and bedtime at a daily average food cost of \$1.05 per patient.

In April of this year, we completed installation of a 200 milli amp. standard x-ray unit with tilttop table and fluoroscope. This x-ray unit provides us with facilities for taking x-rays in the Health Service, thus saving considerable time. We also are saving money owning this unit, as we can now take a 14 to 17 film for about \$1.60, whereas we were paying the hospitals \$10.00 for the same size film. We are also able to provide gastro-intestinal series, which we were not able to pay for under the previous setup.

At the present, we are attempting to reorganise our laboratory and have already purchased a Spencer Microscope and the essential hematology equipment, but we are still in need of a basal metabolism machine and some minor equipment.

As for the building itself, we have spent \$250 remodeling and repainting the kitchen, x-ray room, dark room, consultation rooms and passageway to the Butler hut. During the summer, it is hoped that we will be able to obtain another building similar to the Butler hut, thereby centralising our infirmary patients and providing more efficient care and feeding of the patients. More space would also provide us with separate physiotherapy rooms for the men and women.

Other activities during the year were the mass chest x-rays programs whereby we took chest films of 2875 of the students. During the winter quarter, the Tuberculosis Society gave us use of the Mobile Unit for ten days, in which time 2875 students had chest x-rays and four inactive cases were found. At the

beginning of spring quarter, we offered immunisation against Rocky Mountain Spotted Fever to all students, faculty and families, and 7000 single "shots" were given.

The Student Health Committee has approved a change in the policy for next year, whereby we hope to eliminate unjust charges against the Health Service but still provide maximum care for all the students. The pharmacy will handle the filling of prescriptions and dispensing of medicines for which charges will be made directly to the student.

During the past nine months, we have opened an infirmary, purchased and installed a first-class x-ray unit, bought a complete set of dishes and kitchenware, as well as an electric stove, refrigerator, dishwasher, sink, toaster, etc. These purchases, as well as all the remodeling, have come out of the yearly income without having to go into the reserve capital.

STUDENT UNION Cyrile Van Duser, Manager Activities handled during the current year, not including unscheduled events or Summer Session: Luncheons...... Recitals..... Meetings..........1204 48 Registrations..... Parties.... 45 16 Dancing lessons ... Dances...... 56 Class hours..... 105 Art Exhibits ..... 28 Theatre programs ... Convos....... 41 Movies..... Conferences and Open Houses..... 2 Talent Shows ..... 1 6 Conventions .... Bridge lessons..... Plays...... 3 (3 & 4 Firesides..... Receptions..... nights) Teas..... Operetta..... Organ Practice .... 205 1 (3 nights) Smokers..... 6 Rehearsals..... 151 Piano Practice .... 340 Testing Programs .. 10 Tournaments..... 2 Little Theatre .... Commencement ..... 1 (ping-pong) Town Programs .... 15 A committee appointed from the Student Union Executive Committee prepared a questionnaire and presented it to the student body through a special edition of the Kaimin, covering the problem of an enlarged student union program. Central Board held a special election over three choices: to build a new union, remodel the old, or to keep the present building and program as it is now. The vote was to build a new union when practical. The Copper Room has been used as a sandwich shop for the past year, serving about 150 students each lunch period. The Student Union co-sponsored the Oxford Debaters; Rosin, violinist; Grant Johannsen, pianist; A. Foldes, pianist; a talent show; Friday afternoon mixers with the Spurs; and a New Year's dance for the high school in an attempt to help the juvenile officer keep the high school students out of trouble on New Year's Eve. A program of noon movies was started with the cooperation of the ROTC department. Religious Emphasis Week, Panhellenic Convention, World Student Service -102-

-2-Fund Drive, a Chinese auction, a Social Institute, a Wild Life Convention, Music Festival, an Intercollegiate Debate Convention, and a Track Meet social program were part of the Union program this year. Two groups forming as fraternities used the building in lieu of a house this year for regularly scheduled programs. Fanhellenic and Interfraternity used the Eloise Knowles Room for rushing headquarters each year. Three faculty groups, A.A.U.P., Faculty Women and Author's Club have regular meeting nights here. The Student Union organ is on loan to the Music School to equip a studio for Mrs. Smith. The Executive Committee gave a series of six free bridge lessons to anyone on campus who wished to attend. Attendance averaged about 100 people. Dancing lessons were provided at thirty-five cents per lesson. About 125 people came each time. AWS donated \$137 toward the record library. Twenty-three albums and eleven single records were purchased. President McCain donated an album to the library. The Spurs donated \$150 to game equipment for the new Union. ASMSU replaced the old PA portable system and the Union agreed to maintain it. Plans are under way in the Executive Committee to convert the Copper Room into a soft drink night club, add a hobby shop, enlarge the Sentinel offices and work rooms, and remodel the general office. The floor of the Gold Room will be replaced this summer, if lumber is available. -103No schedule has been kept on the darkroom or the music listening room, but they have been in almost constant use. There is a long waiting list for the darkroom. The management helped the Jumbo Hall men to establish a darkroom in their hall to relieve pressure here.

The front halls, back halls, Bitterroot Room kitchen, lobby of the theater, the Silver Room, the back wall of the stage, and the Copper Room kitchen have been redecorated this past year. The floor of the stage has been sanded and refinished.

The Gold, Silver, Bitterroot Rooms and the theater have been used as classrooms this year, through permission of the Student Union Executive Committee.

# VETERAN EDUCATION

A. S. Merrill, Director

Veterans still constitute a major portion of the total registration of the University. The problems of veteran education are therefore, in general, spread over the entire institution. The principle duties of the Director of Veteran Education are the supervision of contracts with the Veteran's Administration, a very general supervision of academic procedures, and the institution of special courses of study. Only on rare occasions do special problems come to the office for discussion.

Through the Extension Division two special courses have been conducted with evening sessions, through cooperation with labor unions, the management of businesses concerned, and the Federal Department of Labor. The fine success of these two courses leads us to believe that other courses of similar nature could well be conducted next year.

The payment by the Veteran's Administration of tuition for veterans has been based, during the current year, on the out-of-state fee. Due to a change in regulations on the part of the Veteran's Administration, after complete plans had been made and approved, the justification of such procedure consumed an undue amount of time on the part, not only of this office, but also of the president and the Business Office. Whether this plan will be followed again for 1948-49 has not yet been determined because of the ambiguity of the regulations issued by the Veteran's Administration.

DIVISION OF BIOLOGICAL SCIENCES Professor J. W. Severy, Chairman The impact of the veterans continued to tax the departments in the Division of Biological Sciences during the academic year 1947-48. It is fortunate that the departments within the Division were able to obtain the new staff members authorized by the President. Otherwise, it would have been impossible to have carried the load during the past year. Even with new staff members, the load throughout the Division was very heavy but I believe that the standards of instruction were maintained at a comparatively high level, even with the heavy load. STAFF: Again the Departments of Botany and Zoology cooperated in the presentation of the Introduction to Biological Science course, which had approximately 800 quarter registrations during the year. During the spring quarter, Dr. Thomas of the Department of Geology cooperated in presenting the Paleonthological evidence for evolution. SPACE: While all the classes at the undergraduate level offered by the various departments in the Division found space by juggling hours, etc., it should be pointed out that proper space for graduate students, as well as for graduate classes, is inadequate. If the graduate program is to be encouraged it will be necessary to develop better facilities for the graduate student. BIOLOGICAL STATION: Due to a special allocation of funds, as well as the allocation of some war surplus buildings and equipment, the Biological Station has been materially rehabilitated in the course of the year, although the work is not yet completed. Drs. Castle, Brunson and Harvey deserve considerable credit for the time and effort which they have put into planning and the development of courses for the Station. The Station will open up this summer and will offer unusual opportunities to students in the biological sciences at the various Montana Institutions, to do intensive work during the summer at the Biological Station. The Station will offer unusual opportunities for field research in the biological sciences and work carried on at the Station should materially increase our knowledge of the relationships of plants and animals in the State of Montana. -106- 2 -

#### GRADUATE WORK AND RESEARCH:

As long as the undergraduate teaching load is as heavy as it is, it will be difficult for the staff members in the various departments to direct graduate students and to carry on personal research at the desired level. It is to be hoped that the undergraduate teaching load can be so adjusted as to allow the diversion of more staff time to work at the graduate level and for research.

# DEPARTMENT OF BACTERIOLOGY

Professor D. M. Hetler, Chairman

The Department of Bacteriology has had the greatest load in its history during the year 1947-1948. Many complications developed because of the large classes; but, upon the acquisition of new equipment and supplies, I think we can handle the proposed classes for next year.

The addition of Mr. Edmund E. Jeffers as an Assistant Professor to the staff greatly relieved the load during the winter and spring quarters. More thorough teaching was the result of this addition.

Research work was undertaken in the Department by Mr. Juan Hernandez, who was working on sensitization in cancer; by Mr. Jeffers and Mr. Jackson, who are making a study of the morphology and general physiological reactions of the diphtheria organisms; and the Chairman of the Department is presently engaged in preparing for a study upon general immunological aspects of cancer.

Should the administration contemplate increasing the offerings at the graduate level, the staff will have to be increased by one or more men to enable us to successfully teach the proposed students. Additional specialized equipment will also have to be provided.

# BIOLOGICAL STATION

Professor G. B. Castle, Director

During the summer of 1947, Dr. L. H. Harvey, Dr. R. B. Brunson, and Dr. G. B. Castle spent the summer quarter at Yellow Bay rehabilitating the area by building roads, clearing land for buildings, and cleaning up in general. In addition, several field trips were taken, surveying the areas adjacent to the Station for field work during successive summers. Four students were in residence at the Station last summer, taking course work and beginning research problems. During the summer, a new caretaker was hired to look after the Station and protect it. Mr. Roy Houberg was appointed to this position.

Since last summer, the following things have been accomplished at the Biological Station: A caretaker's house has been built, two laboratories have been erected, a bathhouse has been erected, a dining hall and kitchen are being erected, roads were built and gravelled, power lines were run in, a water system and sanitary disposal plant are being constructed, the area has been cleaned up further, and the accumulated brush has been burned. Areas have been cleared for the erection of cabins and material is on hand for their construction which will be completed by June 20.

During the year, the Director has been called upon several times to give talks on the Station and to meet with groups to discuss its possibilities. The staff is now preparing for the first regular summer session which will be held during the summer of 1948.

DEPARTMENT OF BOTANY Professor J. W. Severy, Chairman During the academic year of 1947-48, the Department of Botany had approximately 700 quarter registrations. The year was characterized by a marked reduction in the freshman courses because the School of Forestry limited the size of its freshman class. On the other hand, the abnormally large freshman class of 1946-47 made the registration in Plant Physiology and Plant Ecology, given at the sophomore level, the largest in the history of the Institution. The increased intensity of teaching and the greater amount of laboratory hours in these courses made this a very heavy load for the Department. The registration in Forest Pathology was also abnormally large. STAFF: On the staff we were fortunate to obtain Mr. Lloyd Hulbert, whose help made it possible to carry the heavy loads in Pharmaceutical Botany, Plant Physiology and Plant Ecology. During the year, Dr. LeRoy H. Harvey completed his requirements for a Ph. D. at the University of Michigan. Throughout, the staff cooperated fully in meeting the problems of the heavy teaching load in the Department. SPACE: The new laboratory in the TC building made it possible to distribute the laboratory load in Botany and Zoology in such a way as to take care of the large classes. With the heavy load, it was fortunate that the Annex laboratory and the Greenhouse, in conjunction with it, were available. HERBARIUM: Dr. Harvey was able to continue the work upon the Herbarium during the year. It is now pretty well worked over and reorganized. Two steel cases on order will relieve some of the space needs in the Herbarium. RESEARCH: Although the teaching demands were very heavy throughout the year, Dr. Kramer continued his work on the ecology of the grasslands; Dr. Harvey was able to carry on research on the mosses and flowering plants; and Mr. Hulbert carried on work on the germinating capacity of some of the more important range grasses. -110- 2 -

# EQUIPMENT:

An extra allocation of funds made it possible to materially improve the teaching in the various major courses through the addition of needed equipment.

#### PUBLICATIONS:

"Where Is the Land Going?" by J. W. Severy. Vol. XXI, No. 1, February 1947. NORTHWEST SCIENCE. Reprint available in 1948.

#### DEPARTMENT OF HEALTH AND PHYSICAL EDUCATION

Associate Professor Charles F. Hertler, Acting Chairman

#### Service Program

The enrollment of Freehman and sophemores in the required program of Physical Education for the year 1947-48 showed a great increase over the previous year, particularly in the men's department. This is due to the increasing number of non-veteran students. The men's and women's departments each served approximately 500 students in this program. To provide adequate facilities for the girls, we still utilize the men's gymnasium on alternate days for girls activities.

#### Intramural Programs

The intramural program during the past year reached a peak for student participation. Here student groups were entered for competition than ever before. The program might have been a greater success under better management and directorship, but it is expected that the coming year with the director of intramurals being a full time staff member in this department, a better, smoother functioning, and an expanded program can be afforded the students.

#### Major Department

The number of majors in the department has increased about 30 per cent over the previous year. I hope the change of staff in the women's department will encourage a greater number of women to major in the field. There is definite need for building up our graduate school since requests for this advanced work is greatly increasing. The weakest phase of our program is the professional training in women's activities. I anticipate that this shortcoming will be remedied with the addition to the women's staff next year. We are pleased with the reports received of the work of our graduates and are gratified to note that our graduates are going out with a good philosophy toward the total field of Health and Physical Education.

#### STAFF

Mr. Wilson and Mr. Oswald have done a commendable job in handling the required physical education program and in teaching major department courses. The administration of our required program is better than it has ever been, due to the efforts of these two men. Their standards of teaching has raised the calibre of work in the major department. The addition of Mr. Cole to the staff will improve the offerings in our required program and will relieve Mr. Wilson who will have increased administrative and teaching responsibilities during my absence.

Miss Steedley has done well in organizing the women's department, but I am still of the opinion that, although she is polished, and fine in her manners, she lacks the necessary forcefulness and initiative and although that would be desirable. Mrs. Sarsfield carried the major burden of instruction for women during the past year, and has proven to be an excellent teacher.

I shall be on leave of absence during the school year of 1948-49 to complete work on a doctorate at Indiana University. I am anticipating that the work I shall

do will greatly enhance our graduate and undergraduate programs.

I regret that the administration found it necessary to cut a man graduate assistant from the budget for next year. With the many students to be handled in the required program, the lack of such a person will necessitate the use of a greater number of student assistants. This is not advisable nor does it achieve the desired objectives in our program.

#### Public Relations

The University through this department has been represented in various state and local projects. We have worked with representatives of other Montana Teacher training institutions to develop a guide for Health Education. This project is under the sponsorship of the W. K. Kellogg Community Health project of Montana. The purpose is to improve pre-service, and in-service training of teachers in Health Education.

An extension course in Health Education was cafried on for eighteen weeks at

Polson, Montana, for twenty-nine elementary and high school teachers.

Mr. Wilson in cooperation with the local Board of Health, the State Board of Health, and the city schools assists in the orthopaedic clinic which is held twice a year in Missoula. He is chairman of the Missoula Posture Program committee whose function is to build up the posture program in Missoula Schools.

The annual play day for Missoula county rural schools was again conducted by this department. Five hundred children of elementary grades took part in a program

which was conducted as a project of one of the major department classes.

Mr. Oswald has given much of his own time to working with student groups and the local Red Cross chapter in special swimming and first aid certification classes.

# Facilities:

Our gymnasium is weefully inadequate for demands which are placed upon it. This building must serve the following programs - the required physical education program for men, required physical education program for women, the intra-mural program for men, the intermural program of Collegiate athletics, and as a general recreation area in the scant periods in-between scheduled use. Last year the building was utilized day and night and Saturday and Sunday. Only by careful scheduling can the needs of these programs be partially met.

With the growth of staff in the Athletic and Physical Education departments, and since both departments must be housed in our building we are finding it increasingly difficult to provide adequate office space for our staff members. It seems advisable to utilize and partition off an unused pertion of the women's locker room to establish effices on the south side of the building for the Athletic department.

We are appreciative of the refinishing and painting of our building. When the work in progress is completed we shall have a building of which we can be proud rather than ashamed. Unless the needed roof repairs are made this year, there will be additional need of an entirely new gymnasium floor since water from leaks is deteriorating the floor in spets.

The laundry facilities which must serve the needs of two departments are inadequate. Relocation of the present laundry with more modern facilities would greatly facilitate our programs.

There is considerable interest and demand for handball courts. When funds can be provided it is hoped that consideration will be given to the construction of handball courts along the cast wall of the swimming pool.

The addition of the six new tennis courts has met a long needed want in the University. Every effort will be made by the department to properly supervise and maintain these courts. The proposed fencing on the sides of these courts will do much to curb abuses.

The need for the new women's gymnasium is vital. Service to our women students is definitely hampered by the lack of adequate facilities.

I am of the opinion that the Clark-Bischoff property with a minimum of development could make an ideal area for all out-of-door intramural activities.

#### SUMMARY

The department of Health and Physical Education has shown considerable growth during the past year. The addition of new staff members has improved the offerings in both men's and women's departments. Our graduate work needs to be reorganized and strengthened and this I hope can be accomplished when I return from Indiana University with my doctorate degree.

The most vital need is for increased facilities to serve the three departments using our building. The addition of a field house and a new women's gymnasium will provide needed activity space. There is definite need to provide additional office space. There is a harmonious working relationship between athletic and physical education departments under our present plan of operation. However, the work and efficiency of each department would be facilitiated if the staff and administrative units each had their own facilities. At present nine staff members and the secretary of both departments are jointly using the same offices.

I appreciate the splendid osoperation I have received this year from the administrative effices and from my staff. Mr. Wilson has my utmost confidence in his ability to successfully administer the affairs of the department during my leave of absence.

# DEPARTMENT OF PSYCHOLOGY AND PHILOSOPHY

Professor E. A. Atkinson, Chairman

During the year 1947-48 there were over 2,000 student registrations in this department.

The catalogue offering of courses is not yet adequate, but has been improved by the addition of a three-credit course in "Advanced Individual Testing", and a three-credit course in "Physiological Psychology". The addition of further courses is not possible at this time due to lack of staff. The staff is now constituted by five full-time members.

The department's greatest need is a need for more spaceclassroom, laboratory, and office. At the present time we have assigned to us only two offices for five full-time staff members. We are now using much of our laboratory space for offices. This situation should be relieved at the first opportunity.

Our next greatest need is for laboratory equipment. As is commonly known, our laboratory was permitted to be run-down over a period of 20 years. The last two years we have made small additions to our capital equipment. They are, however, only a drop in the bucket. Therefore, we hope that it will be possible to continue to gradually build up the laboratory equipment.

It is my strong suspicion that the registrations in Philosophy are being limited by the course offerings. However, we cannot offer more courses until another man is added to the staff for Philosophy.

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# DEPARTMENT OF ZOOLOGY

Professor G. B. Castle, Chairman

Mr. George Weisel was added to the staff of the Department as instructor in Zoology last fall. Mr. Weisel took his B.A. and M.A. in Zoology at Montana State University and has completed all of his work for the Ph.D. at Scripps Institute of Oceanography at LaJolla, California. He is continuing his work there this coming summer and hopes to finish his thesis within the ensuing year. Mr. Weisel has fitted in very well in the Department, has done a good job of teaching and has continued his research and published three papers.

The operation of the Department has continued at a high level in spite of many difficulties. The staff has continued to carry on its teaching program at both the graduate and undergraduate levels in a highly efficient manner. The two graduate assistants, Mr. Clinton H. Conaway and Mr. L. R. Mewaldt, have proved very valuable in the handling of our elementary courses. Our more pressing problems are those of space and equipment. During the past year, Mr. Weisel has maintained his office in an aquarium room in the Animal House because of lack of space in the Natural Science Building. Some of the pressure for space was relieved by the utilization of TClO2 for Zoology 10 and 23. We face, however, a very real problem of classroom space for the anticipated larger enrollments in upper division classes during the next two or three years. It is probable that next year we will have, in addition to our two graduate assistants, from two to five other graduate students pursuing work toward the Master's degree. We do not have any space in which to put these students at present. During the past two years, the graduate students have utilized desks in Room 102 adjacent to Dr. Hetler's office. However, with his staff additions and other demands, that room will probably not be available next year. If we are to continue to offer graduate work, it is essential that additional space be secured for those students.

Another need of the Department is for more equipment. During the past year we have purchased fifteen compound microscopes to be used in TClO2 for instruction in Zoology. These were supplemented by the purchase of fifteen similar scopes by the Department of Botany. We have also purchased two research microscopes which were secured at a bargain and for immediate delivery. These were absolutely essential if we were to maintain the productivity of our staff and graduate students. There is still a need for more microscopes of this sort. We have also purchased six dissecting binoculars which were available for immediate delivery and have an order on file for two additional

scopes which will be delivered within a period of twelve months. This brings our complement of this type of microscope to twelve and partially fills a very real need in the Department. We also have on order several hundred dollars worth of physiological equipment which is badly needed for building up the course of Physiology in the Department.

Following is a statement of papers published and research in progress by members of the staff: Dr. Browman is still working on the inheritance of microphthalmia in the white rat. Dr. Brunson is continuing his work on the taxonomy and distribution of the molluscan fauna of western Montana as well as work on other invertebrate groups. He has published one paper this year: Gastrotricha of North America. II. Four new species of Ichthydium from Michigan, Proceedings of the Michigan Academy of Sciences, Arts and Letters. Dr. Wright is continuing his study of the reproductive behavior of the weasel and published three papers: "Breeding habits of captive long-tailed weasels (Mustela frenata), The American Midland Naturalist, 39(2): 338-344, March, 1948; The sexual cycle of the male long-tailed weasel (Mustela frenata), Journal of Mammalogy 28(4): 343-352, November, 1947; and Preimplantation stages in the long-tailed weasel (Mustela frenata), Anatomical Record 100(4): 593-608, April, 1948. Mr. Weisel is continuing his investigation of the effects of various hormones on fishes and other coldblooded vertebrates. He has published the following papers this year: Presence of oogonia and cocytes in spawned Pacific salmon, Copeia No. 3: 193-194, September, 1947; Relation of salinity to the activity of the spermatozoa of Gillichthys. a marine teleost, Physiological Zoology 21(1): 40-48, January, 1948; and Observations on the mudsucker, Gillichthys mirabilis, California Fish and Game 34(2): 81-82, April, 1948. Dr. Castle continued last summer his work on the plecoptera of this area and hopes to be able to publish a paper in that field in the relatively near future. He published a paper on the Biological Station which appeared in "Outdoor Montana" for April-May, 1948.

# PRE-MEDICAL TRAINING

Professor D. M. Hetler, Advisor

The number of students enrolled in pre-medicine is far beyond the numbers that can be placed in medical schools, since the present demand for medical education is exceedingly great, it being in the neighborhood of 15 applicants for each available opening. I am sorry to state that in the greatest majority of cases the scholastic attainment of most all pre-medical students is not of the quality which will permit them to enter medical schools.

I have endeavored, with each student, to have him select a major other than pre-medicine but which will include all necessary requirements for the entrance into medical schools. To date, a number of students have accepted this advice, but I am loathe to state that not sufficient numbers have done so.

I think our curriculum in pre-medical sciences will be improved and be more satisfactory for medical students as soon as the Department of Chemistry institutes a course in Physical Chemistry suitable to the needs of pre-medical students.

# DIVIDION OF THE HUMANITIES Professor H. G. Merriam, Chairman In the Department of Fine Arts work has been greatly eased and extended by the services of Mr. Dew. Student exhibits have been stimulating, and should have been eagerly viewed by the faculty, students, and townspeople. Mr. Dewls exhibit of about twenty-five of his own paintings showed sensitiveness in perception and execution and a love of color. He also exhibited at the annual Pacific Northwest Art Exhibition in Spokane, as did Mr. Arnold, who also showed paintings at the Exhibition of Northwest Art in Seattle. Mr. Arnold has been invited to give a one-man exhibit at the University of Wisconsin. The Department is hampered in its work by lack of space. In the Department of Modern Languages teaching loads have been heavy, requiring the full attention of the instructors. Miss Kraus has given four addresses (one each at Dixon and Polson and two locally). Mr. Burgess has found some time to work on his doctoral dissertation. Mr. Shoemaker has been made a member of the Modern Language Association committee to work on an Old Spanish

dictionary; he is also investigating language teaching in Montana for a North-west association. Mr. Thomas, the chairman, arranged interesting and valuable work in Spanish for the summers of 1947 and 1948. Miss Kraus, Mr. Burgess, and Mr. Shoemaker have cooperated in English Club (English 96).

In the Department of Ancient Languages two graduate students have worked, one receiving the master's degree in June. Mr. Clark has two articles in the

In the Department of Ancient Languages two graduate students have worked, one receiving the master's degree in June. Mr. Clark has two articles in the hands of editors, has made many addresses (at Thompson Falls, Kalispell, Butte, Polson, and at other places), and has been made vice-president of the Classical Association of Pacific States, Northern Section. Mrs. Ephron has addressed that association.

The Department of English has been strengthened in its work in Speech and in Drama.

Mr. Fiedler, who took over the handling of the course General 15abc in September, has moved slowly, upon the recommendation of the chairman, in making changes. However, the handling of the fine arts has been experimented with and some music has been put into the course. Some of the younger instructors have given admirable lectures, though most of the lecturing has been given by instructors experienced in the course. There has been commendable cooperation and faithfulness in the work. It is hoped that next year a modern language instructor may be a member of this humanities staff.

Division of the Humanities-2

The chairman attended the Conference on the College of Arts and Sciences held in April at Eugene, Oregon, where, among other matters, humanities courses in other universities were discussed.

In 1948-49 Mr. Bert Hansen will be working with communities in speech and drama. In the mid-year consultation was held with Mr. Stevens and Mr. Fahs, of the Humanities Division of the Rockefeller Foundation, particularly about experimenting with what might be called county cultural agents. This is a unique and promising experiment; it should be carried into operation at the earliest possible time.

# DEPARTMENT OF CLASSICAL LANGUAGES Professor W. P. Clark, Chairman

The Department of Classical Languages has continued small during the year 1947-48, as it has been for some years. The war dealt us a very severe blow from which we have not yet recovered. However, in the Autumn Quarter there were enrolled in Latin and Greek a total of 27 students ranging from freshmen to two graduates. In the Winter 16, and in the Spring 16. Meantime, Mrs. Ephron and my two graduate assistants, Mr. Ephron and Miss Carr have helped in the carrying of the Humanities course. I also lectured and carried a section in the course in the Fall Quarter. I have taught the Greek History in the Winter and Roman History in the Spring. I have directed the work of the two graduate students, one of whom took the Master of Arts degree in the Spring Quarter and the other is to finish soom, probably in the Summer of Autumn.

Mrs. Ephron will have her quarter off this summer and will, I hope, finish or practically finish her work for the doctorate in the classics.

We have not had any undergraduate majors in the classics for several years. There are two or three on the way now. In the graduating class this year among those who took the Secondary State Certificate of Qualification to Teach there were just two minors in Classical Languages. Meantime, the demand for teachers of Latin in the high schools of the state is far beyond the supply. I am hoping that students who like languages will wake up to this fact and that more of them will pursue the study of Latin (and Greek) at least to the achievement of a minor.

# DEPARTMENT OF ENGLISH

Professor H. G. Merriam, Chairman

# Staff

During the demand of veterans for instruction in required freshman composition several instructors were employed on a temporary basis. With the lessening of the demand the English staff for 1948-49 will be decreased by three instructors and one graduate assistant. Miss Gilliland has finished her teaching on the campus; Miss Berg and Miss Frankenstein will begin their study for the doctor's degree. Mr. Williams has resigned and is completing that study. Miss Mann married during the year and resigned. Mr. Stoerker has resigned and accepted an assistant professorship elsewhere. On leave of absence in order to work for the doctoral degree are Mr. Smith and Mr. Bryant. Taking over Mr. Stoerker's work is Mr. Abe Wollock, M.A. in theater work at Cornell University. Replacing Mr. Bryant is Mr. Roy Mikalson, who will take his master's degree at the University of Washington in August. Miss Mary MacLachlin, who is completing her doctoral work this month at the University of Minnesota, has been appointed to carry instruction principally in the Restoration and eighteenth century periods. All effort to find a person at the salary allowed who is adequately prepared to teach technical writing to upperclassmen in Forestry and in Business Administration has failed; so that it is doubtful whether such work can be undertaken in 1948-49. An instructor to replace Mr. Williams in work in the Renaissance has not been found. Our salaries make first choice or even second choice of young doctors impossible, and friends in the larger universities will not recommend, fortunately, lesser men to the chairman of the department. The positions we have to fill are too important to put before teacher agencies. Also, at our pay for graduate assistante the chairman has been able thus far in the season to sign up only six of the ten needed.

Four promotions in rank have been made: Mr. Fiedler and Mr. Moore have been moved up to associate professorships and Mr. Albright and Mr. Hinze to assistant professorships. Mr. Bert Hansen, formerly of Montana State College, has been added to the staff, principally to deal with off-campus community activities in speech and drama.

Again, townswomen have given good help in sub-freshman and freshman composition.

Department of English-2

#### Curriculum

As reported last year the senior comprehensive examinations have been reorganized, with the two purposes of better and fairer coverage of actual work
done by students and of encouragement of the student to assume some significant
measure of responsibility for his education. For honors, also, the candidate
must prepare himself in some one period of British or American literature and
take an examination in it. This first year of operation has only begun fulfilment of the two purposes.

English 25abc, heretofore obligatory upon freshmen English major students, has been abandoned partly to release demand upon freshmen, partly to cut down the number of credits required of an English "major," and partly to relieve members of the staff who were finding the course an unsatisfactory experience.

The curriculum in Drama and Theater has been completely remade so that students interested in any branch of dramatics may receive training. On paper this looks like the best curriculum in that field that has existed on the campus in the last quarter-century. Mr. Hinze is largely responsible for it. The curriculum in speech has also been strengthened.

# Instruction

Dr. Hall and the chairman are making plans to hold a "coaching school" during the week of next September 13 for young instructors and graduate assistants who are to teach required composition. The graduate assistants are being urged to take five or six quarters for completion of requirements for the master's degree.

Remedial work in English expression for upperclassmen was conducted during the spring quarter by Miss Berg and Miss Gilliland, but too few students availed themselves of the opportunity to warrant continuance under the present conditions.

The staff has maintained its loyalty to good teaching and to students. The chairman commends the instructors as a group and individually.

Department of English—3

Graduate Study

Although the instructors believe that good work has been done with, for, and by graduate students in English, steps are being taken (1) to unify studies, and (2) to improve their research. The loss of Miss Mann and Mr. Williams has affected this year's work adversely, both of them being careful and devoted

# Publications and Work in Progress

degree in English.

Mr. Moore is completing his second novel, as is Mr. Armstrong; Miss Berg is working on a social-literary text, for high school use; Mr. Coleman is directing more than a hundred workers on a supplement to NORTHWEST BOOKS; Mr. Bryant and Mr. Sherman have been pursuing doctoral study in the hours they have found to give to it; Mr. Albright has begun two projects, one the testing of nursery school children on their free associations in response to pictures, and the other an investigation of speech development in Flathead Indian children.

scholars. Sixteen students have worked during the year toward the master's

Articles have been published by the chairman (1), Mr. Coleman (3 in three scholarly magazines), Mr. Fiedler (9 in Kenyoh Review, Partisan Review, The New Leader), Mr. Sherman (1 in PMLA and 1 in The Trollopian, published at U.C.L.A.), Mr. Bryant (2). Mr. Fiedler has done book reviewing (principally for Partisan Review) and so has the chairman (in New York Times Book Review, Journal of American Folklore, Western Folklore). Dr. Mirrielees has conducted, for the fifth year, her page in Montana Education. Mr. Albright has a study soon to appear in Speech Monographs, and Mr. McGinnis had an article in Debater's Magazine.

Mr. Sherman and Mr. Fiedler have had creative writing published, the former in Poetry, and the latter stories and poems (5) in Harper's Bazaar, Partisan Review, Commentary. Mr. Fiedler has six other articles and stories accepted for early publication. Mr. Moore has edited EXPOSITION OF IDEAS (D. C. Heath Co.) with Mr. Baxter Hathaway, of Cornell University; and the chairman contributed an essay to Northwest Harvest (Macmillan).

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#### Recognition

Fellowships for 1948-49 have been awarded to three instructors and one graduate assistant, Mr. Bryant at Stanford University, Miss Frankenstein at the University of Minnesota, Mr. Smith at the University of Washington, Mr. King at Yale University.

Miss Mirrielees is second vice-president of the National Council of Teachers of English and in that capacity is building programs for the Chicago meeting next November. She was asked to teach during the summer at Kansas State College and at Teachers College, Columbia University. Mr. Hall was elected president of the English Council of the Greater University of Montana. The chairman was made president of the Montana Institute of the Arts, organized in April at Helena; is a member of the executive committee of the Conference of Northwest Colleges of Arts and Sciences; is in charge of a program for the Rocky Mountain branch of the Modern Language Association; and delivered the Phi Beta Kappa address, in May, at the State College of Washington. Mr. Coleman substituted for him in December and addressed a section of the Northwest Academy of Science at its December meeting in Spokane. Mr. Stoerker has been asked to serve on the committee on theater architecture for the American Educational Theater Association, and Mr. Hinze is an associate editor of the National College Players Magazine. Mr. Albright has been made a clinical member of the American Speech Association. Mr. McGinnis has been a director of the local Lions club and will serve as a vice-president during this year. He has been awarded a teaching fellowship at the University of Denver, but has not accepted it. He has been selected to analyze and interpret for the National University Extension Association handbook the question to be debated by all state high school speech leagues in the United States.

#### Services

Mr. McGinnis has given four commencement talks in the State, Mr. Coleman two. Mr. McGinnis has spoken at seventeen high school assemblies, and for the P.T.A., the American Legion, and women's clubs. The chairman has spoken locally, and in Albuquerque, New Mexico; Mr. Hinze at Great Falls; Mr. Albright and Mr. McGinnis at Salt Lake City; Mr. Albright has given eight other talks within the State; Mr. Fiedler has spoken twice for local groups, and Mr. Hall four times and once in Spokane, for the Inland Empire Council of Teachers of English. Mr. Freeman has spoken to several groups.

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Mr. Coleman has led four adult extension groups in towns near to Missoula, and Mr. Moore one. Mr. Hall conducted on fourteen week-ends an extension course at Helena.

Mr. Freeman has handled campus convocations. Mr. Moore has continued his success as adviser to the student magazine, Mountaineer; and Mr. Armstrong has made English Club successful. Mr. Shepherd has directed five programs for the newly organized Radio Guild, and has inaugurated, commendably, a series of public recitals, given by students in his course in oral interpretation. Mr. Albright has taken his traveling speech clinic to Anaconda, Polson, and St. Ignatius.

# Gifts

Jean (Kountz) and Harold Stearns, of Harlowton, both alumni, have established an annual fifty-dollar award, which will be given in 1949 for the best short story written on the campus. Scholarships and additional gifts are needed, and the chairman hopes to obtain some.

# Projects

The chairman has headed a committee which has planned study for a master's degree in the humanities. This study would cut across work in the departments of ancient and modern languages, English, philosophy, history, music, and the fine arts. Its purpose would be twofold: (1) to prepare teachers for the humanities courses being taught in colleges and universities widely over the country and doubtless soon to be taught as widely in high schools, and (2) to help students recognize and ultimately come to some understanding of world movements of feeling and thought. An undergraduate major in the humanities should also be worked out and established.

One wonders whether the day for close and exclusive study of nationalistic literatures in undergraduate years has not passed. Would not some acquaintance with world writing, especially if related to currents of thought and feeling, serve as a better basis for both international thinking in other fields and appreciation of one's national literature than the present almost exclusive and detailed study of British periods and writers? (Emphasis upon American literature is at present comparatively slight.) In this vein of thought the chairman in recent years and again last year has recommended to the staff introduction into the curriculum of a trial year course or two courses—say,

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one in mid- and later nineteenth century European, British, and American literature; or one in medieval literature, in which philosophy and the arts would be included; or one in the Renaissance. There has been little response of any sort to these suggestions. However, the chairman believes that some such re-orientation of undergraduate work is "in the cards," and hopes that this department will pioneer in it.

The chairman has also proposed, though in general terms only, that required composition be taught, at least in one quarter, in relation to courses. If, for instance, all underclassmen were to take the four so-called survey courses (in the biological, physical, and social sciences, and the humanities) instructors in composition could be assigned to each and would teach writing, in some sort of collaboration with the "survey" instructors, in those courses. This idea has not yet been carefully examined by any group. If found practicable, a general faculty committee should work on it.

# DEPARTMENT OF FINE ARTS Associate Professor Aden Arnold, Chairman The Fine Arts Department is gradually approaching some of the ideals

of what our University art department should be and should accomplish.

The appointment of Mr. Dew as a full time instructor in the department, has not only made it possible to offer a more flexible program, accommodating a greater number of students, but also has brought new view-points and techniques into the department, both very desirable features. Mr. Dew has been very successful in his teaching. He is liked and respected by his students, and they have produced some very fine work under his direction.

There are still many problems that must be considered in the development of our Fine Arts program. One very important problem seems to be that of bringing art, as a meaningful and vital part of living, to a greater number of students on our campus. The department is giving consideration and study to the possibility of offering an introductory course in art, particularly aimed at the non-major and his needs, as a partial solution of this problem. The department also hopes to further expand and develop its craft offerings. At present due to insufficient space and equipment, the crafts course can only be offered during the Summer Quarter. Some consideration must also be given to a possible increase in course offerings in the field of art history and appreciation of art.

Registration in Fine Arts averaged one-hundred and twenty-seven registrants per quarter during the past year. It is gratifying to note that many of the registrants were not Fine Arts majors, and that the interest and participation manifested by a number of G. I. students has helped greatly in removing the stigma that "art is sissy stuff".

The staff was represented in various exhibitions during the year. Mr. Arnold exhibited in Seattle and Spokane, and presented two one-man shows by invitation: one at the University of Wisconsin and the other at the Great Falls College of Education. Mr. Dew exhibited in Spokane, and presented a one-man show for our University Commencement program.

# DEPARTMENT OF MODERN LANGUAGES

Professor B. E. Thomas, Chairman

During the scholastic year 1947-48, the enrollment in Modern Languages relative to the entire enrollment of the University has increased but little over the preceding scholastic year. Spanish has been the heaviest followed by French and German. The teaching load for each instructor has been heavy—fifteen to twenty classroom hours per person.

There has been noted a pronounced increase in interest in conversation among the French and Spanish advanced students. Our Phono-Recorder has been used in conversation classes with satisfactory results. Very few students of German have gone beyond German 15-Fifth Quarter. It is hoped that with the acquisition next year of a young, energetic instructor, interest in German will increase to the point where we can expect to have students majoring in this language.

Miss Thora Sorenson is attending the University of Old Mexico during the Spring and ensuing Summer Quarters to complete her requirements for her doctorate. Professor Burgess likewise expects to complete requirements for his doctorate this ensuing summer at UCLA. Professor Bischoff is writing his report, "Language-Area Study", which he pursued at the University of New Mexico last summer. This report should be ready within a few days. I have put the finishing touches on the Spanish Grammar which has been used at this institution for a number of years.

The Spanish Club has functioned well during the year with outside lectures and sound films.

During the Summer Session of 1947, the Language-Area Seminar was a marked success under the direction of Professors LeFort, Ellis, and myself. This course is to be offered again this summer under the leadership of Doctor M. Gordon Brown, who is an eminent teacher, widely known in Spanish American fields. During the ensuing summer, Doctor Brown is also to offer to the public a series of lectures on Inter-American topics.

I predict a great interest in the practical side of Modern Languages. Consequently, we are stressing this phase of the instruction, The wide use of the radio, improved facilities in transportation, and a growing desire for a more intimate knowledge of world affairs are making students realize the value of Modern Languages in keeping up with this rapidly changing world.

DIVISION OF PHYSICAL SCIENCES Professor G. D. Shallenberger, Chairman This division consists of the departments of chemistry, geology, home economics, mathematics, physics, and the pre-medical section. 2. Student load. In the chemistry department the lower division load eased off a little bit. so that it was not necessary to limit the number enrolled in the freshman chemistry courses. As was predicted at this time last year, the enrollment bulge showed in quantitative and organic chemistry. The number of prospective majors for the coming year is 14. In geology the enrollment is up. The number of prospective majors for next year is 38. Plans are being considered for a summer geological camp to be located in the state as a cooperative enterprize supported by several colleges and universities. Dr. Deiss, formerly at Montana State University and now chairman of the geology department at Indiana University, is the main spring in this movement. In home economics, the load has increased somewhat. More women, the number is 85, have decided to major in this department than last year, when the number was 81. Consideration is being given to the proposition to give up teacher-training in this department. In mathematics the student load seems to have become stable for the upper division courses. The lower division load is somewhat less than last year. This department is still forced to carry on as well as it can with several temporary teachers. In the physics department the enrollment in lower and in upper division courses showed an increase. A drop in lower division students is expected for next year. More effort was spent on graduate offerings than ever before. Procuring and keeping good faculty members in these departments is becoming more difficult every year. This year we have lost a member from the geology staff, one from the physics staff, one from the chemistry staff, and two from the home economics staff. These are to be replaced. However, we may be able to get along by filling only one vacancy in home economics. The need in mathematics is for two more permanent members of that staff. June 10, 1948 -130-

#### DEPARTMENT OF CHEMISTRY

Professor R. H. Jesse, Chairman

During the year 1947-48, the post-war flood of students passed its crest for the freshman year so far as the Department of Chemistry was concerned. Due to the construction of additional lockers in the fall of 1947, we were able to handle the freshman load without repeating the freshman courses at the beginning of the winter quarter. As a result, the total enrollment in Chemistry llabc and in 13abc showed a decrease on a student per course per quarter basis from 1,330 to 1,076. During the year, this post-war crest seemed to be at the sophomore level. As a consequence, the sophomore courses increased markedly in Chemistry 101, The Carbon Compounds, from 160 to 262, and in Chemistry 17, Quantitative Analysis, from 38 to 51. Due to some changes in schedules and curricula the courses Chemistry 19, Organic Chemistry, and 103, Physiological Chemistry, showed a decrease in enrollment, but this, I believe, is merely temporary. The major courses at the junior and senior level, while in general showing some increase, have not yet, in my opinion, reached their crest. During the year Chemistry 160, an advanced course in Organic Chemistry for undergraduates and graduates, was for the first time instituted. We are proposing for next year the addition of Chemistry 40, Elementary Physical Chemistry, especially for the pre-medical students. For next year also we are proposing some modification in the freshman course, Chemistry 13abc, for those who have had high school chemistry and who pass a satisfactory placement test. In this course no longer will three quarters be required of all students but only the first two quarters. In the case of certain classes of students, notably those in Forestry and those preparing for majors in Biological Sciences, a third quarter of this course will be substituted by the course in Organic Chemistry, Chemistry 19, which we propose to give not only in the winter but in the spring quarters. A list of the enrollment in the various courses is appended with the enrollment for the previous year put in parentheses.

In August of 1947 Mr. Frank Francis, who for years had been in charge of our storerooms and in charge of the purchase of scientific apparatus and equipment for the University at large, resigned to accept the position of Assistant State Purchasing Agent in Helena. In his place on a somewhat modified basis we have appointed Mr. Leland Yates as instructor in Chemistry, primarily in charge of storerooms and the purchase of scientific equipment but who also does some teaching in the freshman courses. Mr. Yates came to us after some years of experience as a teacher of Chemistry in the Miles City Junior College. During the year two new assistant professors were appointed - Dr. Wallace Gilkey (who has resigned effective September 1, 1948) and Dr. Richard Juday. As a result of the decrease in enrollment from a total of 1,673 students per course per quarter to 1,409, we have been able to keep the enrollment in sections below the 30-student per section demanded by the American Chemistry Society and we have been able to reduce somewhat the number of contact hours of teaching required of the members of the staff, thus releasing more time for research.

# Department of Chemistry - 2

However, the number of contact hours required of staff members is still somewhat higher than it should be.

A counselling service has continued to give the Department effective service by giving a series of placement tests to students who have already taken high school Chemistry.

During the year, five members of the staff havemade considerable progress in research projects. Dr. Lory, although hampered by considerable committee assignments and intra-departmental administrative work in addition to his teaching duties, has made some progress, somewhat slower than I should have liked, in his investigation on the catalytic oxidation of carbon monoxide by menas of chromites. Dr. Howard, also burdened with such committee assignments as Advisors, Budget and Policy, and Interscholastic, has made some progress in his synthesis of organic carbinols by means of the Grignard reaction. Dr. Stewart has made quite satisfactory progress in his investigations of certain of the reactions of the alkyl sulfides of special interest in the synthesis for rubber. Dr. Juday, under a grant of \$600.00 from the Graduate Council, has made good progress in his investigation of sterones, harmones and eikonogens and syntheses of related organic compounds. Mrs. Hetler has continued work upon her textbook on Nutrition.

		Summer (1947)		Autumn		Winter		Spring		Total	
Chemistry	llabc General Chemistry	32	(37)	213	(201)	146	(234)	138	(234)	529	(706)
Chemistry	13abc <u>Inorganic &amp;</u> Qual. Analysis	20	(0)	173	(179)	124	(212)	130	(233)	447	(624)
Chemistry	15 Adv. Qual. Anal.					15	(11)			15	(11)
Chemistry	17 Quant. Analysis	18	(6)					33	(32)	51	(38)
Chemistry	19 Organic Chem.	0	(6)			14	(24)			14	(30)
Chemistry	101 The Carbon Compounds			140	(81)	122	(79)			262	(160)
Chemistry	102 Organic Qual. Analysis							13	(10)	13	(10)
Chemistry	103 Physiological Chemistry							14	(36)	14	(36)
Chemistry	106			8	(11)	7	(8)			15	(19)
Chemistry	109 Industrial Chemistry							4	(0)	4	(0)
Chemistry	lll Technical Anal.			9	(7)	5	(2)	3	(3)	17	(12)
Chemistry	113a Journal Lit.			8	(9)	8	(8)	5	(8)	21	(25)
Chemistry	160 Adv. Org. Chem.							4	(0)	4	(0)
Chemistry	200 Research	1	(1	)				2	(1)	3	(2)
onemistry	200 <u>nesearch</u>	_	(50)		(488)	441	(578)		(557)		-

DEPARTMENT OF GEOLOGY Annual Report 1947-1948 Associate Professor Wayne R. Lowell, Chairsan Personnel of Department: Wayne R. Lowell, Associate Professor and Leo A. Thomas, Assistant Professor, have taught the geology courses offered by the Geology Department. Leo Thomas has resigned as of June 30, 1948 to accept a teaching position at Iowa State College. A prospective replacement has not been located to date. Wayne R. Lowell will be on leave-of-absence during the Fall Quarter 1948. Department Activities: Geology majors have increased from 17 in 1946-47 to 42 in 1947-48 - an increase of 147%. Two geology majors will aceive bachelor's degrees June 7, 1948. All of the six geology majors who took the U.S. Civil Service examinations this spring passed. All of the geology courses listed in the catalog were taught this academic year. Indications are that enrollment in these courses will belarger in 1948-49. Identification of minerals and rocks was offered free to the people of the region. Research: Dr. Lowell worked on Montana's phosphate rock in the Dillon area during the summer of 1947. The project will be continued during the summer of 1948. It is financed by the U.S. Geological Survey. Dr. Lowell has prepared two preliminary geologic maps of part of the SWA of the Dillon Quadrangle with text to accompany the maps. These are published for placement in the open file of the Survey for the use of parties interested in phosphate. Dr. Lowell has revised and submitted to the U.S. Geological Survey a report on the "Petrology of Phosphate Books of Southeastern Idaho". Additional research in the phosphate field was continued on a project based on the phosphate rocks of Lander, Wyoming. This project was financed by the U.S. Geological Survey. A paper on the project should be completed during the fall quarter 1948. Departmental Needs: An increased budget is of vital importance to maintain the geology department. An assistant professor to teach paleontology, stratigraphy and historical geology must be employed. All graduate schools in the country have been contacted and so far a candidate interested in the position at the salary offered, \$3500, has not been located. Petroleum and mining companies are employing all available men at high salaries. A budget at least equal to that of 1947-48 must be provided or the enrollment in Geology courses will have to be restricted. A geographer sould be employed to round out the natural science curricula of Montana State University. General, or basic, education can never be complete in the present age without adequate offerings in geography. Geography courses would be beneficial to students of history, education (teacher training), social science, economics, business administration, journalism and geology. The Department of Geology is in urgent need of storage cases for socks, mineral, and fossil specimens. Additional space is needed to house the storage cases. Classroom space is now being used to store rock specimens. - 134 -

# DEPARTMENT OF HOME ECONOMICS

Professor Helen Gleason, Chairman

1947 - 1948

The Home Economics Department has carried, registered in its offerings, as many students as it can accommodate with its present classroom equipment and staff. We are now using three rooms which are assigned to other departments in the Natural Science. We are finding it necessary to limit our registration in certain courses because of our limited facilities.

Our course materials have been strengthened and improved through study of new texts and methods. The younger members of our faculty have continued to bring a fresh point of view to our work. A special service which my department has given this year may be classed as adult education. Every member of my staff has given a unit of work in the evening to the wives of our student veterans. The staff also has given many lectures to groups oif campus. The department has continued to carry Home Study Courses. The enrollment in these courses averages about twenty throughout the year.

For the past year and a half I have been working on an educational bulletin for the department. It is now being printed and should be ready for distribution soon. The pictures illustrating the different activities carried on in our courses will give the prospective student an idea of the wide scope of our offerings.

The needs of the Home Economics Department I believe are well known to you through past data given you in former reports and do not require repeating at this time. Our major group of students is a strong group and I believe should have some attention given to the improvement of the facilities for their training. There is a tremendous demand for women trained in all of the special fields represented in our department. We cannot train them fast enough to keep up with the demand. In this highly competitive field our graduates are very successful. However we will not be able to a attract a strong group of majors much longer unless some improvement in our laboratory and class facilities is made. It will also be impossible to hold a competant progressive staff.

Our Home Economics Department trained this year 85 majors, taught a total of 223 different students and our class roles totaled 515 students counting 20 carried by correspondence.

# DEPARTMENT OF MATHEMATICS

# Professor A. S. Merrill, Chairman

The Department of Mathematics has carried on during 1947-48 with only two full-time staff members and ten part-time assistants. The attempt has been continued throughout the year to make appointments of further full-time staff with full preparation in mathematics. With the salaries which we can offer we have not been able to attract good men from other institutions, and, up to the present time, the graduating classes from graduate schools, are about as limited as they were a year ago. There is some hope, however, that one, or possibly two, full-time persons may be appointed for service beginning in the autumn.quarter.

The number of registrations in the department is, of course, below the number for last year, but the percentage registration is above that of pre-war years. As is always the case, much of our work is service work to the School of Forestry, the School of Business Administration, and to science departments in general.

Both Dr. Merrill and Dr. Ostrom attended the meeting of the northwest section of the American Mathematical Association in Eugene, Oregon. Dr. Ostrom presented a paper on certain phases of the weiner integral, and Dr. Merrill, as governor of the northwest region, presided at one of the sessions. Dr. Ostrom's paper has since been accepted for publication and will presumably appear in print sometime next year.

#### DEPARTMENT OF PHYSICS

#### Professor G. D. Shallenberger, Chairman

#### 1. Student Load.

The teaching load during the past twelve months was the heaviest it has been in the history of this department. The enrollment was: a) in the general courses, approximately 550 students; b) in the upper division courses, 33, and; c) in the graduate courses, 19.

#### 2. Staff.

The work of the department has been carried on by Professors Jeppesen and Shallenberger and assistant professor Miller with the aid of three or four part time student assistants.

#### 3. Space.

The size of the sections in general physics over-crowded the laboratory for these classes. With the result that the crowd, noise, and confusion often reduced the effectiveness of the teachers. Eighty-four people in one laboratory section with one instructor are about three times too many. Crowding of the lecture room brought problems of ventilation, blackboard and lecture-table visibility.

#### 4. Apparatus.

The need for apparatus for the general physics classes was eased considerably by: a) the purchase of about \$4000 of equipment; b) the aquisition of a shop lathe from war surplus stock through the kindly assistance of Chancellor Selke and Mr. Ralph Kenck; c) and the employment of a student for about four or five hours a day to make and repair apparatus. Still more equipment is needed for the general courses. The need for equipment for the upper division courses, as well as graduate courses and research work, has scarcely been touched. It is hoped that this need can be partly dealt with during the coming year. Off and on, the department has been the recipient of some good and some poor property from war surplus stocks.

#### 5. Graduate students.

Mr. Mark Jakobsen completed his requirements for a Master's degree last summer. Mr. Arthur Tuma completed the requirements for a Master's degree during the past spring quarter. It is expected that Mr. John Gregory will complete the requirements for a Master's degree during the coming summer quarter.

June 10, 1948

Page 2 - Department of Physics, Professor G. D. Shallenberger, Chairman Another graduate student, Paul Pfluegger, has perhaps three more quarters before he will finish the requirements for a Master's degree. All of these students have either completed or are now engaged in doing a creditable research problem under the guidance of Dr. Jeppesen. 6. Faculty Research. a. During the autumn and winter quarters, Dr. Jeppesen conditioned apparatus for photographic study of the spectrum of heavy hydrogen. However, during the spring quarter he was forced to relinquish his spectrograph to Mr. Tuma for his thesis study. b. Dr. Miller had forwarded from Washington University the apparatus on which he did his thesis study for the doctorate. He was able to assemble this apparatus but on account of his heavy teaching load he did not get to take any data. 7. Extra curricular Activities. a. Dr. Miller spent on the average of four or five hours per week. planning, procuring, and constructing equipment for the installation of the radio control booth in Main Hall auditorium. b. Dr. Jeppesen continued his committee activities as a member of the University Budget and Policy, Research, and Graduate Council Committee. c. Dr. Shallenberger in addition to being chairman of the physics department was also chairman of the Division of Physical Sciences. Also, he was active in procuring war surplus property for the University. Also he was chairman of the Advisory Committee on Schedule B Personnel. 8. Publications. Dr. Miller has an article scheduled to appear in the July 15 number of the Physical Review entitled Effect of the Piezoelectric Properties of Crystals on Diffuse X-Ray Reflection. Dr. Miller also has an article scheduled to appear in the 1948 number of the Proceedings of the Montana Academy of Sciences entitled, German Electronic Research During World War II. -138-

# DIVISION OF SOCIAL SCIENCES

J. E. Miller, Chairman

From the beginning of the autumn quarter the changes made in organization and personnel have made for rapid improvement in the Social Science Division. Mr. Hatton and Mr. Huck, added to the staff of the Department of Economics, began the excellent work which was to continue through the year. Despite this added assistance, it was necessary for both Professor Ely and Professor Wolfard to carry considerable loads in the twoquarter Principles of Economics course, which through the year totalled over a thousand registrants. Dr. Wolfard also assumed leadership in the revised Introduction to Social Science course and did excellent work, although he was carrying out the plan of another man (Dr. Meadows) and was not wholly satisfied with it. The establishment of History 12 advantageously drew students away from the Introduction to Social Science, making it possible to house the latter in a decent lecture room and to reduce the size of the discussion groups.

Advances in the Department of Sociology came more slowly than in Economics. At the beginning of the school year Dr. Tascher continued his Social Work courses, and the new Mr. Carroll gave work in Elementary Sociology and in Elementary Anthropology. I should like to commend this young man for his excellent work during the year, especially at the beginning when, without his chief and with no independent experience, he shouldered a heavy load and carried it successfully. The arrival of the new chairman, Professor Gordon Browder, during the winter quarter gave direction and new impetus to the department and, for the first time in many years, we now have a sound foundation for proper work in Sociology.

The matter of the expansion of the Social Work program is still in obeyance — and should remain so until the University is ready and able to take a definite and considerable step in a

carefully determined direction. In the meanwhile excellent undergraduate preparation in sociology and in economics is in the making, while the social work courses on campus and under Dr. Holmes direction at Warm Springs provide professional training at the undergraduate level.

The cooperation between the departments in the division is excellent — courses in some are accepted toward majors in others, teachers cross department lines to give lectures and there have been no arguments over line drawing or joint participation.

The addition of a cultural anthropologist to the Department of Sociology will be a great help to the entire division.

The Museum, largely for various administrative and personality problems, has not been a joy — but it is being built up and can easily be one of the outstanding public relations adjuncts of the University.

DEPARTMENT OF ECONOMICS Roy J. W. Bly, Chairman Four full-time staff members and a graduate assistant have carried the work of the Department this year. The two new men, Mr. Hatton and Mr. Huck, have proved themselves to be good teachers and carried their teaching loads most effectively. Dr. Wolfard in addition to his regular teaching responsibilities has given much of his time to other than teaching activities during the year. During the three quarters of this academic year, there were 1,339 registrations in the sophomore courses in economics and 362 in upper-division offerings. Added personnel has enabled staff members to concentrate a little more in their special fields, thus the quality of work has been much improved over other years. Research, publications, etc.: Completeds Wolfard, Book review on Lawrence Klein's "The Keynesian Revolution," in Science and Society. Ely, (1) "Montana's Production, 1930-1947." (2) A several-page report on bank deposits, postal savings, etc. by counties in Montana, for Mr. Arthur Welson, State Director of the Security Loan Campaign. (3) Prepared five sections of the Montana resources publication which is being distributed by the State Junior Chamber of Commerce. To be completed within the year: Bly, (1) "Montana's Production, 1930-1948." Publication date about September. (2) Montana Tax Resources Study, a cooperative venture by a committee representing the six units of the University. (I am chairman of this committee.) Publication date about October. (3) Bank trends in Montana since 1930. Ready for publication, Spring, 1949. -141-

-2-Addresses, etc.: A few of the more important ones are: Wolfard, (1) "Economic Problems of Post-War America," before Farmers Union, Drummond. (2) "Teft-Hartley Labor Act," before Rotary Club, Missoula. (3) "Political and Economic Issues" before Farmers Union State School, Great Falls. Commencement Address, Brady, Montana. "Montana: Present and Future," before State Convention of Morticians, Missoula. Miscellaneous: As funds permit we are adding equipment such as encyclopedias, atlases, maps, etc., to be kept in the Department. This year we received as a gift from the American Association of Railroads, a set of nearly 100 volumes covering many aspects of the railroad industry. We have also acquired recently a set of Encyclopedia of the Social Sciences for departmental use. During the winter, Dr. Wolfard gave an extension course in labor economics at Anaconda. Ely reviewed two books for the 1948 edition of Northwest Books. In order to improve the teaching of Principles of Economics, it is planned that next year each instructor shall be responsible for the students in his classes all four days, rather than sharing the course on a lecturequiz basis. Other proposals for improving the work in the department are being studied, and it is hoped that within a few months definite propositions may be submitted to Dr. Miller for his consideration. -142-

### DEPARTMENT OF HISTORY AND POLITICAL SCIENCE

April - M

J. E. Miller, Chairman

Enrollment in lower division courses has continued to increase until it has been necessary to limit upper division offerings and curtail beyond campus activities of members of the department. Had the staff contemplated and provided for in the 1947-48 budget been obtainable, the difficulties arising from a heavy "service" load would have been alleviated but not overcome. Budget limitations, unfortunate complications in staff appointments and the addition of more of the department courses to the graduation requirements of other Divisions and Schools of the University mean no relief for 1948-49, even if the full staff allotment is obtainable.

The greatest difficulties were experienced last year in Political Science, and this will again be true in 1948-49. The staff problem in this field is well illustrated by the fact that Historians must surely continue to offer a considerable share of the Political Science courses. It is to the credit of Professors Phillips and Turner and of Dr. Karlin that they have been both able and willing to handle classes in National, State, Local and in Comparative Government, in International Relations, in Political Theories and in American Political Problems. Dr. Turner is to be particularly commended for taking charge of the new and, thanks to him, reasonably successful Introduction to Political Science course. Mr. Bates, limited to one fourth time, did excellent work in International Law and in the new Elements of Jurisprudence course. Our only full time Political Science instructor, Mr. Murray, worked largely in lower division government courses and in the Surveys. He laid the foundation for a course in Public Administration which experience will bring to a higher level of success. Mr. Murray has resigned to return to Stanford University. We were heartened by the fact that some of our graduates have been accepted for advanced work in highly selective schools such as Harvard's Fletcher School, Princeton's Woodrow Wilson School and Columbia's School of International Relations.

In the History field our difficulties were less, although the cancellations of courses came largely on this side of the department offerings. Classes were large, not a single one falling below the estimated enrollment. The greatest surprises came in the doubling of any prior registration in American History and in 19th Century Europe and in the size of the new History 12 course which almost touched 150 against an estimated registration of seventy-five.

Despite heavy teaching loads, Dr. Karlin and Dr. Phillips finished articles which were accepted by recognized Historical Journals. Dr. Wren, returning from a years leave, reports five completed articles, one accepted by the English Historical Review. Dr. Turner has a study completed so far as it can be before the final work is done in France. Dr. Phillips is almost ready to publish his book on the Fur Trade, and the chairman has two articles and a monograph in preparation.

The Department was recognized by invitations to participate in the foundation meeting of the new Western Political Science Association, by invitation to two staff members to be guests at the William E. Borah Foundation sessions, by high recognition of our students in the Western District meeting of International Relations Clubs, by invitations for them to participate in the Chicago University model United Nations Assembly (as the representatives of The Ukraine) and by the selection of one student to be the guest of a prominent magazine at its International Relations Forum.

The chairman attended the meeting of the Pacific Coast Branch of the American Historical Association at Berkeley during the Christmas holidays.

## MUSEUM AND NORTHWEST HISTORICAL COLLECTIONS

Professor Paul C. Phillips, Director

A pressing problem is to prepare a catalog of the Museum collection. In 1936 and 1937, an N. Y. A. worker prepared approximately 293 entries. Since coming to the Museum, the Assistant Director has studied these cards and has prepared tentative cards for 18 additional accessions. There remain uncataloged approximately one hundred artifacts.

During the past year, the Assistant Director has also served as receptionist. She also prepared a paper for the As You Like It Club and one for the Art Section of the Woman's Club.

During the autumn quarter, Mrs. Flora May Isch, substituting part time for the Assistant Director who was on leave, prepared a check list of the newspapers in the Museum (approximately 250), made a critical bibliography of books relating to Northwest History, and read critically a manuscript history of Glacier Park which had been sent to the Assistant Director for comment.

Accessions, during the past year include approximately 40 artifacts, and a number of pictures.

The Director, in addition to teaching a regular schedule, has written an article on "Montana" for the Encyclopedia Americana, and three book reviews. He has served on the editorial board of the Pacific Northwest Quarterly. He is also a member of a Committee of the Mississippi Valley Historical Association "to cooperate with andassist the United States Park Service and other agencies" in planning for the preservation of "important historical remains and records of historic sites in the areas to be flooded under the reclamation projects in the Missouri Valley". He has also continued work on a larger project relating to the fur trade but the requirements of other duties has made progress slow.

DEPARTMENT OF SOCIOLOGY & SOCIAL ADMINISTRATION

Professor Gordon Browder, Chairman

The current academic year is the first in which Sociology and Social Administration has existed as a separate department. The staff of the department:

Professor and Chairman - Gordon Browder (appointment effective January, 1948) Associate Professor - Harold Tascher Instructor - James W. Carroll (appointment effective September, 1947) Assistant - Marjorie Dickerman Assistant - Catherine Draper

Courses in sociology and anthropology were offered by Dr. Browder and Mr. Carroll. Courses in social administration were offered by Dr. Tascher, with the assistance of Mrs. Dickerman. (A detailed report of the work of Dr. Tascher and Mrs. Dickerman is appended.)

Mr. Carroll and Mrs. Draper taught sections of the general
Social Science course; Dr. Tascher, Dr. Browder, and Mr. Carroll
assisted with the Social Science lectures. During the Spring
Quarter, 1948, Dr. Tascher and Mrs. Draper handled one section each
of Sociology 17, Social Problems, in addition to their regular courses,
since the enrollment in Sociology 17 was considerably greater than had
been anticipated.

Two new courses were added during the year. Sociology 18,
Integration of Cultural Systems, was offered in the Spring Quarter
by Mr. Carroll. This course was developed as a second course in

anthropology; inasmuch as all anthropology courses, with the exception of the elementary course had been discontinued because of lack of staff, it was felt that an effort should be made to provide some means of maintaining interest in anthropology until such time as advanced work in the field could be re-established.

Sociology 100, Courtship and Marriage, was offered for the first time in the Winter Quarter. Designed as a service course, it is given in an attempt to meet the needs of students for practical consideration of the problems that arise during the period of engagement and marriage. The course is restricted to seniors, and is offered every quarter.

Sociology 170, Recreational Leadership, was organized coordinately with the School of Music and the Department of Health and Physical Education. It will be offered in 1948-49.

The in-residence training program, developed in cooperation with the State Mental Hospital at Warm Springs, was maintained during the year. Selected senior students participated in this program in the Autumn and Winter quarters. The curriculum at Warm Springs has been stabilized around four courses, carrying thirteen credits per quarter. These courses - Medical Information, Psychiatric Information, Occupational and Recreational Therapy, and Institutional Management - which were set up on an experimental basis in 1946-47, have been incorporated into the departmental curriculum and will be carried in

the regular catalog of courses. A working agreement with the administration of the Warm Springs Hospital was executed and given tentative approval by the administration of the University, and has been sent to the Hospital for consideration and approval.

Provision has been made for the addition of a cultural anthropologist to the staff of the department, and beginning with the Autumn quarter, 1948, advanced courses in anthropology will again be offered. It is planned to emphasize the ethnology of the Northwest region, with particular attention to the ethnology and archaeology of Indian tribes in Montana and immediately surrounding areas.

Members of the staff participated in various extra-curricular and off-campus activities during the year. Dr. Tascher and Mr. Carroll conducted extension classes in sourrounding towns. Mr. Carroll offered correspondence courses in introductory sociology and elementary anthropology. Dr. Tascher attended the annual meeting of the American Association of Schools of Social Work in Minneapolis. Dr. Browder and Dr. Tascher worked with representatives of the Montana State Department of Public Welfare, and other state agencies, in developing plans for a proposed graduate training program in social work at the University. At the request of the Public Service Division of the University, Dr. Browder addressed the Lake County Federated Women's Clubs in Polson, and the graduating class of Jefferson County High School in Boulder. Dr. Browder contributed

the section on population trends in Montana to the guide book
being prepared under the auspices of the Junior Chamber of Commerce,
and Dr. Tascher wrote the section on state agencies for the same
volume. Dr. Browder and Mr. Carroll are presently engaged in
revising correspondence courses in sociology. At the request of
the President of the University, Dr. Tascher prepared a report on
the questionnaire released by the Montana Juvenile Delinquency
Commission.

Five graduate students are engaged in research for advanced degrees; it is anticipated that three of these students will receive the Master's degree at the end of the Summer quarter. Little research of a quantitative nature is going forward, largely because of the lack of facilities for conducting statistical research.

Two major needs confront the department at the present time.

There is, first, the need for clarification of the relation of social administration to sociology. Under the present arrangment, there is no distinction between students who concentrate in social administration and those who concentrate in sociology, as far as degrees granted are concerned. Thus the anomalous situation exists whereby the A.B. in sociology is granted to students who have actually taken relatively little sociology, but whose major concentration has been in social administration courses. This problem would automatically be solved in the event that a separate Department of Social Work is developed. Should this not happen, the problem

might be met through some such device as recognizing sociology and social administration as two related, but distinct, major fields, and granting the A.B. in Social Administration within the department.

The second major need is for the development of facilities for quantitative research. It is now impracticable to encourage more than the simplest type of investigation of such areas of sociological import as population, standards of living, vital statistics, and related phenomena. Provision of research facilities would serve the function, first, of encouraging a more flexible program of graduate work, and second, of permitting the accumulation of a body of data which would be useful in class and laboratory, and which would be of public interest and utility.

# Teaching Load by Quarters, 1947-48, for Staff Members Dept. of Sociology and Social Administration

Quarter	Instructor	Course*	No. Students
Autumn	Tascher	Soc. 129	25
		Soc. 130	22
		Soc. 131	35
		Soc. 134	22
	Carroll	Soc. 15	40
		Soc. 16	88
		Gen. lla (I)	25
		Gen. 11a (III)	32
Winter	Browder	Soc. 100	28
	22011402	Soc. 123	13
		Soc. 127	19
		500. 127	19
	Tascher	Soc. 133	22
		Soc. 134	20
		Soc. 135	30
	Carroll	Soc. 16	56
		Soc. 17 (I)	34
		Soc. 17 (II)	33
		Gen. 11b (III)	27
Spring	Browder	Soc. 17 (I)	45
		Soc. 120 ,	12
		Soc. 122	34
	Tascher	Soc. 17 (II)	36
		Soc. 132	25
		Soc. 136	15
	Carroll	Soc. 18	10
		Soc. 100	43
		Soc. 125	19
		Gen llc (III)	22
	Draper**	Soc. 17 (III)	24

<sup>\*</sup> Does not include lectures to combined sections of Gen. llabc

<sup>\*\*</sup> Mrs. Draper also taught sections of Gen. llabc in each quarter.

: Harold Tascher FROM TO : Dr. Gordon Browder SUBJECT : Annual Report for Year 1947-1948 The following items should be presented: (I) The First Annual University Institute for Social Work was held in July, 1947, with extremely satisfying results. A separate report summarizes the program, methods, and accomplishments. (II) Last summer was spent in Missoula, and primary attention was given to research work in the field of teaching method. Two evaluative studies were developed on course records for Child Welfare and Principles of Group Work. These reports have been submitted to you. It is my hope to develop other summary statements of course experiments and to develop a report of recommendations with respect to the use of group study methods in the administration of social work courses. (III) On September 18, 1947, at the Great Falls meeting called to make plans for the reactivation of the Montana Conference of Social Work, the group elected me Chairman of the state-wide committee to reactivate the Conference. Follow-up meetings were held in Helena on December 12, 1947, and May 14, 1948. The Montana Conference of Social Welfare will be held in Helena in November, 1948. Plans are in process for holding this meeting. (IV) In January, I attended the national meeting of the American Association of Schools of Social Work at Minneapolis, participating in the section program on pre-professional training for social work. -152-

MEMORANDUM

10 June, 1948

(V)

Conducted a national survey for the State Conference of Social Work section of the National Conference of Social Work on "The Use of Surveys for Social Action Purposes by State Conferences of Social Work." The report of findings was drafted for presentation at the Atlantic City meeting by Miss Ethel Baird, State Child Welfare Consultant. Copies of the report were sent to the Chairman of the section, who distributed them to the State Conferences of Social Work throughout the nation.

### (VI)

Incorporated Mrs. Dickerman into the departmental program as Group Work Adviser who helped administer the Social Work Laboratory and two regular courses - Introduction to Social Administration and Principles of Group Work. This facilitated my teaching other courses in the Department, The Family and Social Problems, as well as to provide closer supervision to student work on training projects.

### (VII)

Collaborated with the Extension Division in administering the Darby-Hamilton Public Forum on Family Relations, the Stevensville course in Conservation of Montana's Human and Natural Resources, and the Cooperative School of Public Administration for Forest Service and National Park Service professional employees. During September, 1947, I took the Forest Service trip over the Cabinet and Kootenai Forests studying problems of management at first hand in preparation for the course program offered in February at the University.

### (AIII)

Participated in the planning for the Recreational Leadership course with representatives of the School of Music and the Department of Health and Physical Education. The course is to be offered in 1948-1949. The idea was initiated in the spring of 1946 when an action group of students was appointed to investigate the possibility of providing training in this field.

### (IX)

Collaborated with Dr. Severy in conducting the Conservation of Montana's Human and Natural Resources course on the campus during Spring Quarter, 1948.

(X) Served as Chairman of the University Red Cross Committee which worked with Mrs. Koch, Liaison Worker of the local chapter in charge of the College Unit. Continued use of what might be called the Group Study Plan for conducting regular courses taught other than Field Work. Running records were kept for the following: Principles of Social Case Work Introduction to Social Administration Community Organization Child Welfare Social Agency Resources Principles of Group Work The two studies developed last summer showing the use of group study methods as applied to courses in Child Welfare and Principles of Group Work indicate the nature of our experiments in teaching method. The method features student leadership and participation in a group setting and recognition of the following training objectives: interest, skills, knowledge, and appreciations. Experiments conducted during the last two academic years emphasize the wisdom of the training objectives listed above. By using a decentralized approach designed to place responsibility more fully upon students and by the careful use of individual and group guidance, students seem to develop much more self-sufficiency, creativeness, confidence, sociability, ability to write, talk, formulate plans alone and in groups, assume responsibilities, increase participation in voluntary campus activities, enjoy people more, achieve a sense of direction, become aware of the utility of knowledge, learn the value of fact and fact correlation, etc. The method. I think, goes a long way toward achieving the goals of general education. (XII) Administered the Social Work Laboratory with the assistance of Mrs. Dickerman. The attached mimeographed sheet presents the structure of the Social Work Laboratory as it functioned during the academic year. Agency projects were administered in cooperation with the University Nursery School, the Speech Clinic, the Missoula Department of Public Welfare, the State Hospital at Warm Springs, the Camp Fire Girls, the Y.W.C.A., the American Red Cross, and the Montana Employment Service. The Advisory Board, composed of representatives of collaborating community agencies and university -154staff, was established during the year. In this way, working relations between the university and these community agencies were initiated and developed. We are now ready to develop a joint plan of education, paying particular attention to agency responsibilities and methods and university responsibilities and methods. The aim is to establish increasingly more satisfactory standards. During the academic year, the Advisory Board defined the student rating scale to be used by the agencies in rating students each quarter. It has been found to be very satisfactory. A copy is attached. The final grade is based on the agency rating and the departmental rating.

The Social Work Laboratory operates as a social agency with its constitution and by-laws and with its own budget. A copy of the constitution and by-laws is attached. Responsibility for the program naturally rests with the instructor in charge assisted by Mrs. Dickerman. Group guidance is used throughout the program. At the same time, every effort is made to place responsibility on the student group each quarter and on sub-groups and individuals who are enrolled in the Field Work course.

The work of the Laboratory is administered by three functional divisions: Case Work, Group Work, and Community Organization Work. Each division has a chairman. The Divisional Council is composed of the officers of the Laboratory and the chairmen of the divisions. Within each division are specific individual or group projects. These are administered jointly by the agency supervisors and the university. The number of projects each quarter varies, depending on student enrollment. The registration is limited to seniors and graduate students. Students may repeat the course for three quarters. The method also includes the Class Conference, the "committee of the whole."

The purpose of the Class Conference is to correlate the different divisions and projects, to achieve group approval of policy developed by the Executive Council and the Divisional Council, and to provide general educational facilities such as the use of guest consultants who are invited to the Laboratory for program discussional purposes and to discuss problems of social work which arise through Laboratory experience.

It seems probable that next year there will be four divisions instead of three. There is need for a division on General Administration to take care of administrative functions such as public relations, research, reporting, etc.

During the year, the following special projects were administered:

(1) Group Work Clinic;

(2) Missoula-Wise, a publication of local agency resources;

(3) Group Work Plan for Education, a summary study of the educational objectives, the structure and function of the Laboratory, results and applicability of the method to general education; and

(4) the Public Welfare Institute, a full day's program administered by the students in collaboration with the

State Department of Public Welfare.

During the year, the following subjects and consultants were presented before the Class Conference:

Social Security: Miss Olga Stromset, Old Age and Survivors's
Insurance Program, Social Security Administration

Vocational Rehabilitation: Mr. Leif Fredericks, Director, Bureau of Vocational Rehabilitation

Mental Health: Dr. Catherine Nutterville, State Department of Mental Hygiene.

International Social Work: Mr. Gerard F. Price, recently returned from Albania as Social Affairs Officer of the United Nations Organization

Community Problems: Mayor Juliet Gregory of Missoula

Public Relations: Mr. A. C. Cogswell, Director, Public Service
Division, University

Community Organization: Mr. Joe Mjolness, The American Red Cross, Montana.

The In-Residence Training Program: Dr. Gladys V. Holmes and Miss Basto of the State Hospital

Narcotics Education: Miss Dora Young, Secretary of the State
Narcotics Commission

Education for the Blind: Two blind students, Emil Honka and Leila

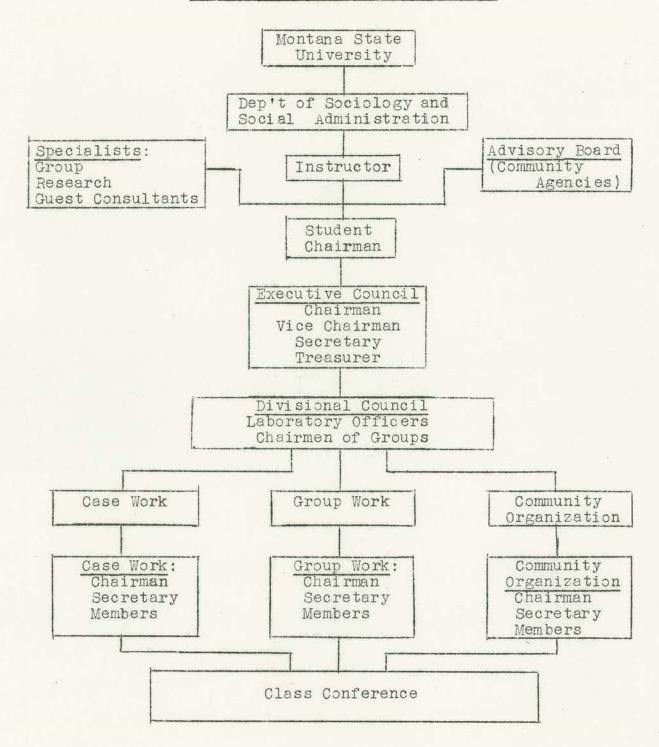
Jensen, officers of the State Association for the Blind

The responsibility for administering the field work program is by no means a light one. Mrs. Dickerman proved a very valuable person

in work with the various groups in the program and in establishing community relationships. The availability of part-time stenographic help greatly helped to facilitate the work of the Laboratory cutting stencils, taking care of correspondence, etc. The availability of Room 109 during the Winter and Spring Quarters is much appreciated. The large seminar table, Mrs. Dickerman's desk, the large bulletin board, the acquisition of books, pamphlets, etc., the provision of the hot plate and percolator, all contributed to a pleasant experience for the students. The room provided a center for Field Work activity, for community group meetings, for student group meetings, etc. It is anticipated that the program will expand somewhat. Certain needs remain unmet. The room, in the first place, is not large enough to accommodate more than twenty students. It is hoped that better quarters will be found, that the room will be equipped with a telephone, adequate files and bulletin boards, and supply cabinets for mimeographed materials, group work tools and equipment, etc.

The Social Work Laboratory is, in a sense, a community service laboratory. While the chief purpose is student training and development, its community service features and research possibilities should not be ignored. The Laboratory makes a fundamental contribution to the students in that it gives them a chance to test theory by practice, gives them a chance to learn how to work together on projects and to develop planning and social action skills. In all probability, the Laboratory here is somewhat unique in undergraduate social science education. With continued secretarial and staff help the program should evolve steadily as an instrument of training, community service, and research.

### II. STRUCTURE OF THE LABORATORY



Attachment 1

SOCIAL WORK LABORATORY MONTANA STATE UNIVERSITY

# Grading Criteria For Agency Field Work

95										A+	
90	-	95			•		٠		٠	A-	
85	-	90								B+	
80	-	85								B-	
75	-	80								C+	
70	-	75								C-	
65	-	70								D+	
60	-	65								D-	

	D	C	В	A
CRITERIA	POOR	SATISFACTORY	GOOD	EXCELLENT
Attitude				
Keeping Appointments		,		
Appropriate Personal Appearance				
Planning of Work				
Observance of Office Procedures				
Content, Accuracy and Neatness in Recording			e de la companya de	
Understanding of Program		***************************************		
Relationship with Client				
Professional Ethics				
Progress				
Relationship with Staff Members				

	Agency	Rating	
Student's	Name		

Agency	-		 	
Signature	for	Agency		
Date				

Attachment 2

### CONSTITUTION

### FIELD WORK LABORATORY

We, the members of the Field Work, Social Administration Class (134), organized for the purpose of gaining practical experience in the field of Social Work, adopt the following constitution and by-laws.

### ARTICLE I

### NAME

The name of this organization is the Social Field Work Laboratory, hereafter referred to as the "laboratory."

### ARTICLE II

### OBJECTIVE

The laboratory has for its objective to learn through group participation the processes of Social Work and the administration of these processes.

### ARTICLE III

### MEMBERSHIP

The Field Work Social Administration Class (134) shall comprise the membership of the laboratory.

### ARTICLE IV

### OFFICERS

The officers of the laboratory shall be the chairman, vice-chairman, secretary and treasurer.

### ARTICLE V

### STRUCTURAL ORGANIZATION

The laboratory shall be divided into divisions which shall be divided into sections. There shall be an executive committee, a divisional committee, a council, and an advisory board. The sections shall be the specialized working units. The divisions

shall be the directing agencies for the sections. Each division shall be headed by one member elected by the members of the sections. Each section shall be headed by one member elected by the members of the section. The council shall be composed of the officers of the laboratory and the heads of the sections and divisions. The advisory board shall be composed of the class professor and representatives of cooperating agencies. ARTICLE VI GUARTERLY MEETING The quarterly meeting shall be the last staff conference of each academic quarter. ARTICLE VII AMENDMENTS This constitution may be amended at a regular staff conference, provided that the proposed amendment has been presented to the laboratory in writing at a preceding staff conference. A quorum must be present and voting. \* \* \* \* \* \* \* BY-LAWS ARTICLE I OFFICERS 1. Election a. A nominating committee of three members shall be appointed by the class professor and shall be confirmed by the staff conference during the first week of the quarter. This committee shall receive suggestions and prepare a dual ticket, with the approval of the class professor, for presentation at the next staff conference. The election shall be by secret ballot. b. The officers shall be elected to serve for a term of one academic quarter. No officer shall be eligible for re-election to the same office. -161-

c. Vacancies occurring shall be filled for the unexpired term of office through appointment by the chairman with the approval of the class professor. Vacancy in the office of chairman shall be filled by the vice-chairman until the next regular election. Duties 2. a. Chairman The chairman shall be the chief officer of the laboratory; shall preside at all meetings of the staff conference and the council; shall be a member ex-officio of all divisions and the advisory board; shall present to this laboratory a quarterly report of its work; shall be responsible for maintaining the policies of this laboratory; and shall perform all duties generally incident to this office. b. Vice-chairman The vice-chairman is the chairman's assistant and shall perform all duties of the chairman in his absence or inability to serve. In the event that the office of chairman shall become vacant, he shall assume the office of chairman for the unexpired term. He shall perform all duties generally incident to the office. c. Secretary The secretary shall conduct the general correspondence of this laboratory; shall issue special notices; shall attend meetings of the council and staff conferences and shall keep all minutes of them; shall file all reports of the laboratory and advisory board; and shall perform all duties generally incident to the office. d. Treasurer The treasurer shall receive all moneys of this laboratory, have custody thereof, and disburse the same as authorized by this laboratory; shall keep a full and correct account of all moneys received and paid out; shall pay all bills duly authorized and approved by the council; shall collect membership fee dues quarterly; shall present a report at each regular meeting of the council and staff conference; shall present a quarterly report based on the books and accounts, audited properly; and shall perform all duties generally incident to the office. - 162-

# ARTICLE II LABORATORY RESPONSIBILITIES The laboratory is responsible for formulating policies, maintaining the standards recommended by the advisory board and carrying through the commitments made by its divisions to the social work agencies in the community. The administrative duties connected with this work may be delegated to individuals or committees. ARTICLE III MEETINGS Meetings will be scheduled each quarter. The executive committee shall meet before each council meeting. The council shall meet before each Staff Conference. Special meetings may be called by the president or three council members. The divisional committee shall serve as an advisory committee to the board and recommend program policy for the class conference and meet as necessary. ARTICLE IV CUORUM A quorum of this laboratory shall consist of two-thirds majority of the members. ARTICLE V FISCAL YEAR The fiscal year of this laboratory shall correspond to the academic quarter. ARTICLE VI FEES The quarterly fees of each member of this laboratory shall be two dollars (\$2.00) per quarter. -163-

# ARTICLE VII AMENDMENTS These By-Laws may be amended at any staff conference provided the proposed amendment has been presented to the laboratory in writing or at the regular meeting prior to which action is taken. A quorum must be present. ARTICLE VIII PARLIAMENTARY AUTHORITY All the parliamentary authority shall be Robert's Rules of

All the parliamentary authority shall be Robert's Rules of Order and it shall govern in all cases not conflicting with the Constitution or By-Laws.

This constitution and these by-laws were revised at the meeting of the members of the Field Work Social Administration Class of Montana State University in Missoula, Montana, on the eighth day of January, 1948.

SCHOOL OF BUSINESS ADMINISTRATION Professor T. H. Smith, Dean PREFACE The progress of the School of Business Administration in the years 1947-48 can probably be attested to by the following: 1. The splendid morale of the student body. 2. The loyalty and splendid work of the teaching staff. 3. The recognition of the progress of the School by the people of the State of Montana, and in particular, several specialized groups of business interests such as: a. The Montana Society of Certified Public Accountants The Montana Bankers Association The Montana Automobile Dealers Association -165-

The following table presents the enrollment and budget story of the School of Business Administration for the period 1939-1948.

A TEN YEAR ANALYSIS OF THE ENROLLMENT AND BUDGET of THE SCHOOL OF BUSINESS ADMINISTRATION, MONTANA STATE UNIVERSITY

Year	Univ. Enroll.	Enroll.	% of School Enroll.	Budget	% of Univ. Budget	Exp. per Stud.	Teach. Budg.	Teach. Exp. per Stud.	Capital Budget	Equipment Per Student	Supplies Budget	& Expense Per Student	Repairs & Budget	Replace. Per Student
1939-40	2,019	414	20.5	11,621.90	3.4	28.07	10,975	26.51	205.00	.50	236.31	.57	205.25	.50
1940-41	1,879	369	19.6	12,969.51	3.7	35.15	11,025	29.88	1,076.15	2.92	257.19	.70	610.72	1.66
1941-42	1,509	282	18.7	13,851.52	4.2	49.12	12,330	43.72	1,157.25	4.10	349.46	1.24	15.25	.05
1942-43	1,144	235	20.5	14,349.40	3.9	61.06	13,217	56.24	587.42	2.50	528.86	2.25	16.05	.07
1943-44	692	122	17.6	11,317.73	2.2	92.77	10,818	88.75		-	484.31	3.97	5.50	.05
1944-45	992	150	15.1	13,622.04	3.3	90.81	12,939	86.26	250.00	1.67	432.85	2.89	-	
1945-46	1,113	194	17.4	20,115.88	4.2	103.69	17,454	89.97	1,098.60	5.66	1,518.66	7.83	44.41	•23
1946-47	- Found	701	21.2	40,359.65	5.3	57.59	36,410	51.94	2,694.18	3.84	851.80	1.22	414.00	-59
1947-48		706	21.2	53,350.31		75.57	51,684	73.21	60100	-4	1,066.00	1.51	600.00	.85
1948-49				70,518.00	6.5		65,928		1,800.00		990.00		1,800.00	

Source of Data: Enrollment figures--Registrar's Office Budget figures--Controller's Office Compiles by T. H. Smith April 1948

2

As in other major state universities, the School of Business Administration is called on to train between twenty and twenty-five per cent of the student body.

In the years 1947-48 the University granted 385 Bachelor

Degrees. Of this number, 80 received their Bachelor Degree in Business

Administration. This indicates that twenty-one per cent of the University

graduates who received a Bachelor of Arts degree received it in Business

Administration.

3

The following table indicates the percentage of the University teaching load carried by the Business Administration faculty.

The credit load carried by the Business Administration faculty is heavier than that of any department or school in the University.

### DISTRIBUTION OF UNIVERSITY TRACHING LOAD Fall Quarter--1947 Based Upon Dr. Merrill's Registration Figures

Listed in Accordance with Volume of Work-Total Number of Student Hours: 53977 (Not Credit Hours)

SCHO	OOL AND DEPARTMENT	CLASS	AVERAGE CLASS SIZE	PER CENT OF UNIV. LOAD
1.	Business Administration	6463	35.0	12.0
2.	English	5794	19.1	10.7
*3.	Survey Courses	4470	19.8	8.3
4.	Modern Languages	3206	22.4	6.0
5.	Physical Education	3079	29.3	5.7
6.	Psychology	2993	38.6	5.5
7.	History and Political Science	2947	31.5	5.5
8.	Law	2815	53.9	5.2
9.	Chemistry	2679	24.8	5.0
10.	Economics	2522	37.8	4.6
11.	Mathematics	2095	16.1	3.9
12.	Forestry	1944	19.0	3.6
13.	Music	1813	30.8	3.4
14.	Journalism	1278	28.4	2.4
15.	Zoology	1248	16.7	2.3
16.	Education	1202	21.2	2.2
17.	Physics	1194	34.0	2.2
18.	Military Science	1100	37.2	2.0
19.	Pharmacy	1054	17.2	2.0
20.	Sociology and Social Administration	968	21.9	1.8
21.	Botany	922	20.8	1.7
22.	Geology	697	32.2	1.3
23.	Bacteriology and Hygiene	444	20.4	.8
24.	Home Economics	427	8.4	.8
25.	Fine Arts	357	13.2	.7
26.	Religion	134	13.5	.2
27.	Classical Languages	132	5.8	.2
		53977		100.0

<sup>\*</sup>Survey courses are distributed among several departments. This additional load is not reflected in the load carried by departments participating in this work.

Prepared by T. H. Smith Dean, School of Business Administration April 29, 1948

The examinations were again given this spring, 1948. Preliminary reports indicate that our students' performance has even excelled that of 1947. It is significant that out of 38 graduates, June (1948), eight of them are definitely planning to continue their studies in graduate schools. 1. Fred Henningsen, granted an M.A. this spring, was awarded a \$2,000 scholarship at the Wharton School of Finance and Accounts, University of Pennsylvania. 2. Richard Kerr, graduating this summer, has received a \$500 scholarship from New York University. 3. Wesley Wendland will continue on here as a graduate assistant, working toward his Master's Degree. 4. Dale Gillespie was accepted in the Harvard Graduate School of Business Administration. 5. Four others will continue with us, working toward their Master's Degrees. All other graduates of the School of Business Administration seeking a position have been placed and at an approximate monthly salary of \$225. -171-

In the national tests given in the spring of 1947 by the Society

of Certified Public Accountants, Montana State University students in

seventh among 31 universities subjecting their students to this test.

Elementary Accounting ranked third among 36 universities given the test.

Montana State University students in Advanced Accounting ranked

Accomplishments of Students

The staff for 1947-48 included:

Accounting

Professor Donald J. Emblen
Instructor E. Joe DeMaris
Instructor O. F. Rydell
Instructor Edwin O. Dwyer
Instructor Frederick Henningsen

Banking and Finance
Professor Carl Folkerts
Lecturer Henry Zahn
Lecturer J. A. Hart

Marketing
Professor Robert C. Line
Professor T. H. Smith

Associate Professor Brenda Wilson
Assistant Professor Cleo Crow
Instructor Frances Colvill
Instructor LeNoire Fish

Business Law
Instructor Edmund Fritz
Instructor William Boone

The Proposed staff for 1948-49:

Accounting
Professor Donald J. Emblen
Assistant Professor E. Joe DeMaris
Instructor O. F. Rydell
Instructor Edwin O. Dwyer

Banking and Finance
Professor Carl Folkerts
Lecturer Henry Zahn
Lecturer J. A. Hart

Professor Robert C. Line Professor T. H. Smith Assistant Professor A. P. Ruderman

Secretarial Science
Associate Professor Brenda Wilson
Assistant Professor Cleo Crow
Instructor LeNoire Fish
Instructor Frances Colvill

Business Law
Instructor Edmund Fritz
Instructor William Boone

Business Organization and Management
Associate Professor, position to be
filled

Director of the Bureau of Business Research, to be filled

6

The School of Business Administration has received recognition

- 1. The Montana Society of Certified Public Accountants
- 2. The Montana Bankers Association

by:

The following two pages are resolutions that were passed in the year 1948.

7

"At the annual meeting of the Montana Society of Certified Public Accountants held in Billings on September 26th and 27th, 1947 it was duly moved, seconded and carried that you advise the University the appreciation of our society for the good work the School of Business Administration, especially the accounting department, has done the past three years in the improvement in the courses offered and the expansion in number of courses in accounting offered. The society wishes to cooperate with the School of Business Administration in every way possible, especially in giving support to the extension program being offered by the accounting department. As evidence of this it was noted that two of our members are selected to teach this course in Billings and Great Falls."

"At the annual meeting of the Montana Society of Certified Public Accountants held in Billings on September 26th and 27th, 1947 it was duly moved, seconded and carried that our society sponsor a scholarship at the University of Montana in the School of Business Administration for a deserving resident senior student who is majoring in accountancy. The amount of this scholarship was in an amount found necessary, but not to exceed \$200. The details of this scholarship and the administration of the same is left to the Board of Directors of our society."

RESOLVED that the Montana Bankers Association go on record as commending the School of Business Administration of Montana State University for the improvement during recent years in the courses offered and the expansion in the number of courses offered in the fields of banking, finance, business and accounting, as this Association feels that the School of Business Administration is now making a decided effort to train young men to enter the banking business. BE IT ALSO RESOLVED that this Association is very anxious to have the School of Business Administration accredited. BE IT ALSO RESOLVED THAT a copy of this resolution be forwarded to Chancellor Selke of the Greater University of Montana and President McCain of Montana State University to the end that they do all in their power to have this school accredited as soon as possible so that graduates may have the benefits thereof. RESOLVED that the Montana Bankers Association favors having loans from the Montana Bankers Student Loan Fund made to deserving students of the School of Business Administration of Montana State University whenever possible to do so under the rules of this fund and recommends that repayment of such loans be arranged so that students may have ample time in which to repay them and not be required to repay within the first few years after graduation when payment might be most difficult. RESOLVED that the Montana Bankers Association cooperate with the School of Business Administration of Montana State University in connection with a proposed school for junior bank officers to be held under its supervision. -175The following page is a report by President McCain to the Montana State Board of Education, April 10, 1948.

MEMORANDUM

To: Chancellor Selke and the State Board of Education

In view of the resolution of the Montana Bankers Association relative to the State University School of Business Administration, the following progress report should be of interest. The 1940-41 academic year was the last normal period of operation prior to World War II. Following is a comparison of the status of the School of Business Administration for the current academic year as it compares with 1940-41.

1. Enrollment.—This year's registration of 708 students in the School of Business Administration represents almost an 100% increase over the 369 students enrolled in 1940-41.

2. Faculty.—The staff of the School of Business Administration this year

- 2. Faculty.—The staff of the School of Business Administration this year consists of 12 faculty members, four of whom are Ph.D.'s and a fifth a Certified Public Accountant; the faculty in 1940-41 consisted of 5½ teachers, none of whom had training beyond the Master's degree. Within the next few weeks it is anticipated that an additional staff member will be employed to direct a Bureau of Business Research.
- 3. <u>Curriculum.</u>—During the past three years five fields of specialization have been developed within the School of Business Administration (Accounting, Finance, Marketing, Business Organization and Management, and Secretarial Science) and the following new courses added:

Intermediate Accounting
Municipal Accounting
Advanced Cost Accounting
Accounting Seminar
American Industries
Personnel Management
Business Statistics
Financial Organization

Bank Management
Business Forecasting
Security and Commodity Markets
Life Insurance
Property Insurance
Advertising
Market Research and Analysis
Price and Price Policies

- 4. Physical Plant and Equipment. -- A sum of \$300,000 was appropriated by the last legislature for a new building to house the Schools of Business Administration and Education.
- 5. Books and Periodicals. -- The Business Administration-Economics library has been increased from 6300 books and 26 periodicals in 1940-41 to 7800 books and 74 periodicals this year.
- 6. Student Achievement. -- Evidence is accumulating of substantial improvement in the quality of the work of the School of Business Administration. For example, on competitive examinations administered by the American Institute of Accountantcy this year, the Montana State University elementary accounting students ranked third and advanced accounting students seventh among 36 leading universities. One student has just been awarded a coveted \$2000 graduate scholarship by the Wharton School of Business Administration at the University of Pennsylvania.

James A. McCain

#### PUBLIC ADDRESSES AND PUBLIC RECOGNITION OF STAFF MEMBERS

#### 1947-48

T. H. Smith:

The Dean of the School of Business Administration visited and addressed ten different civic and business groups.

Robert C. Line:
Addressed six different civic and business groups.

Donald J. Emblen: Addressed two civic groups.

Mrs. Wilson has been the State Director of United Business Education Association, a division of the National Education Association. She has received special recognition from the National President, having been one of fifteen State Directors achieving the quota in memberships and one of five having increased the membership 200 per cent. Mrs. Wilson has circularized the teachers in the State twice this year telling them of our expanded program in Business Education for the summer session. She was on two programs—Great Falls MEA meeting in October, and the Inland Empire Association meeting in April this year.

This report covers activities, accomplishments and needs of the School of Forestry and the closely allied Montana Forest and Conservation Experiment Station during the 1947-1948 academic year. ACADEMIC Staff Changes During the year Associate Professor Paul E. Bruns, replaced Chris E. Kuehlke. Professor Bruns teaches Silviculture and Management and directs the senior spring camp. Instructor Kenneth E. Moore was added to the staff with primary assignment on surveying and mapping. Esther Hopper replaced Edna Campbell as secretary and Helen Ettinger replaced Maida Guenther as librarian. Enrollment Continues High Total enrollment for 1947-1948 was less than the all-time peak of the preceeding year, but remains high and above the best capacity of the school. Registration by quarters and by classes during the year was as follows: Spring Winter Fall Class 65 94 101 Freshmen 151 172 170 Sophomores 68 69 67 Juniors 25 27 28 Seniors 3 5 6 Graduates 312 374 365 TOTAL Registration of out-of state students was restricted somewhat to keep enrollment in reasonable balance with instructional capacity. The teaching load is still building up in the School of Forestry and will reach a peak during next year and the year after. Next year all four classes will be large and especially the junior and senior groups wherein lies the heavy end of forestry teaching. -179-

SCHOOL OF FORESTRY

MONTANA FOREST AND CONSERVATION EXPERIMENT STATION

Professor Kenneth P. Davis, Dean and Director

## 3. Graduate Work

The School of Forestry had its largest group of graduate students during the 1947-1948 school year. Four men completed work for the Master's Degree and three men were well started. Very solid theses work was done; it is expected that all four theses will be published at least in part. While having graduate students was an inspiration to the staff, their handling in any number involves some problems:

- a. The time requirement for graduate work is heavy on the staff which in general is geared to undergraduate teaching as is the rest of the University in general. To handle graduates effectively, more staff time needs to be freed from undergraduate teaching. This must be accomplished by a combination of lightening class teaching load and by more laboratory assistance.
- b. There is need for more course work suitable for graduate students. This is a problem both in the School of Forestry and in the University in general as most departments and schools arrange upper division work for their own majors only. To only a limited extent can students in forestry, for example, get needed courses in other departments at a graduate level without running into a grist of prerequisites and similar restrictions. In the School of Forestry an important step was made to fill this need in part by the organization of a course in research methods and in the organization and preparation of technical reports. These courses seem to fill a real need in rounding out a worther while graduate program and are also open to non-forestry majors.

# 4. Curriculum Changes

To provide more opportunity for electives outside of the School, to promote more general education, and to provide more flexibility in adapting courses of study to meet particular student interests, the number of courses uniformily required of all students in Forestry was reduced. The aim was to define a minimum core of forestry courses without which a man could scarcely lay claim to professional training in forestry. Beyond this minimum, students may arrange a course of study to meet special needs. It is now possible for a man to get a degree in forestry with as little as 61 credit hours in specific forestry subjects.

# 5. Curriculum Strengthening Needed

The field of forest products and utilization needs to be strengthened to keep the school abreast with the many recent developments in this field and needs in the state. The need is not so much in the

direction of a forest products laboratory, as to take advantage of the large volume of technical research now being conducted in the country and to apply it effectively to Montana conditions. This is needed both in the interest of instruction to fit men to work effectively in this field and to render state service.

Another direction in which strengthening is needed is in the field of Forest Pathology and Soils. Inadequate attention is given to these fields both in our instruction, particularly as available for graduate students, and in meeting state needs.

# 6. Forestry Alumni Organize

In February, forestry alumni met and organized the School of Forestry Alumni Association. This organization is essentially a part of the University Alumni Association, and will do much toward strengthening relations with alumni.

# 7. Senior Spring Camp and Trip has Successful Season

The senior spring camp was consolidated and strengthened under the leadership of Professors Bruns and Walbridge. Twenty-two seniors participated. In addition to excellent on-the-ground instruction and experience, solid accomplishments of value to the Forest Service and J. Neils Lumber Company were made. About 4½ miles of logging road were located, a forest inventory made of 2400 acres of partially cut timber lands, and a series of 21, fifth acre permanent sample plots installed to study growth and mortality in ponderosa pine stands before and after cutting. Following the spring camp the range men made a highly instructive 4000 mile trip through the Southwest and the timber men made a 10-day trip through Eastern Washington and Northern Idaho.

# PUBLICATIONS AND STAFF ACTIVITIES

Publications by members of the staff during the past year are as follows:

- The Grazing Use of Forest Lands in the Northern Rocky Mountain Region. Melvin S. Morris, PP 303-311, Proceedings, 1947 Annual Meeting, Society of American Foresters.
- Relation of General Education to Forestry Training. Kenneth P. Davis, pp 19-25 Proceedings, 1947 Annual Meeting, Society of American Foresters.
- Developments in Forest Practices. Kenneth P. Davis. pp 410-415, Proceedings 1947 Annual Meeting, Society of American Foresters.

Can Teachers and Public Foresters be Forest Landowners? Kenneth P. Davis. Journal of Forestry 46 (5); 386-387, 1948 University and College Cooperate in State Shelterbelt Study. Kenneth P. Davis, Montana Farmer-Stockman, August, 1947. How Forests are Grown. Kenneth P. Davis, Outline and initial scenario for a 2-reel forestry movie. Accepted for production by J. S. Forest Service. OUTSIDE ACTIVITIES OF THE STAFF Mr. Morris is a member of the Montana Interagency Range Committee, on the program committee of the new national Society of Range Management, Vice-chairman of the Range Management Division of the Society of American Foresters and member of the project committee of the Grassland Research Foundation. Mr. Spaulding is a member of the State Board of Forestry and chairman of a State-wide fire control coordination committee. This group has revised the fire regulations of State Forestry Board, redrafted state forest fire, smoking and entrance permits, and generally improved coordination of fire control activities between the protective associations, the State Forestry and the Forest Service. Mr. Spaulding is also directing the handling of off-campus recreation trips of the Summer School. Dean Davis is chairman of national committee on forest practices, Society of American Foresters, was chairman during past year of Northern Rocky Mountain Section, Society of American Foresters, member of board of directors and program committee Northwest Wood Products Clinic and member of board of directors Western Montana Fish and Game Association. Mr. Waters participated in an international study between the United States and Canada of the identity and distribution of the Engelmann and white spruce in Canada and has been active in investigation of pathogens affecting Christmas tree production in Western Montana. Mr. Walbridge is a member and secretary of an interagency committee to develop Christmas tree grading rules in Western Montana. Mr. Patten was Secretary, Northern Rocky Mountain Section, Society of American Foresters during past year and is Vice-president-elect for the coming year. #82-

## FARM FORESTRY

Considerable time and effort was given during the year to the development of farm and small-owner forestry generally. A state-wide coordination meeting was held under the dhairmanship of Dean Davis bringing together all agencies concerned out of which a much closer coordination of effort and mutual understanding is developing. Plans are being made to establish one or two new farm forestry positions in the state under the federal cooperative Norris-Doxey Act. State support for such work seems to be good and it is hoped the program will be supported by the next legislature. There is much need for development of this work in the state.

Extension Forester, John Drummond, has done a fine job in forest extension and through him cooperative relations with the Extension Service have been excellent in every respect. The Extension Service - School of Forestry hook-up is working out very satisfactorily. The Extension forester is a member of the Extension Service but is head-quartered in Missoula and works under the technical direction of the Dean of the School of Forestry.

During the year, the School participated in work with the Industrial Development Division of the State Chamber of Commerce and prepared forestry material for a booklet on Montana resources. Plans were made with the Northern Rocky Mountain Experiment Station of the Forest Service for preparation of a much-needed directory of forest industries in Montana and for a bulletin on Montana forest resources. The bottleneck on this kind of work is just lack of available staff time to push it. We can organize and plan such projects, but it is hard actually to get the rather considerable amount of time to do them.

# MONTANA FOREST AND CONSERVATION EXPERIMENT STATION

# 1. Forest Nursery

Farm planting stock orders have continued to increase following a trend which started immediately after the war when labor on the farm became more plentiful and the improved financial status of the farmer made him more desirous of improving his farmstead, looking toward a permanent farm home. Orders are now considerably above production.

Production, however, suffered a setback which has now happened two years end running, and which has caused shortages. The cold wet June of last year hampered cultivation so much that some of our blocks got out of control. Other blocks suffered damage from the cold wet soil which allowed wire worms to do considerable damage to the seed before it sprouted.

To improve delivery of stock, a new procedure in distribution was established this spring in that orders were filled by counties. In the past the County Extension Agents have had no way of knowing if their cooperators' orders had been filled. With our new plan, the County Extension Agent was notified in advance when he could expect shipment to his county and again when the shipments were completed. In this way, he had the opportunity of contacting the local transportation companies to see whether or not the farmers were calling for their stock.

We delivered stock to Cascade, Chouteau, Hill, Liberty, Toole, Lewis & Clark, Glacier, Pondera and Teton counties by our own truck, This was an experiment to find out just how much better service we could give if we delivered the stock ourselves to the County Agents and what the cost might be.

The following stock was sold this year:

Montana shelterbelts

242,340

Special sales - (including
Clarke-McNary activity in Wyoming
Soil Conservation Service in North
Dakota, South Dakota and Montana
Soil Conservation District Supervisors
and private nurseries in the state

230,330

TOTAL

472,670

All Montana farm stock sold for \$20 a thousand including delivery to Montana shelterbelts. Special sales went out at a contract price which varies according to its age from \$12.50 to \$16.00 f.o.b. Missoula. The rising cost of labor and materials will require us to increase our selling price for next year. It has been recommended that we maintain our present price to farmers of the state but with the transportation added.

Most out-of-state people have been notified that we may not have stock available for next spring. Any stock sold to those sources next year will be at an increase in price.

Every year we run into difficulty with stratified seed sprouting in the cellar before the fields are ready to plant. This year we secured

a refrigeration unit from the War Assets Administration in an attempt to refrigerate the seed. The unit did not give satisfactory control on temperatures so it was necessary to go to the Missoula Ice Company and get storage space at \$1 a hundred pounds a month for the first month and 75% a hundred thereafter. This has been a very excellent arrangement in that we have a small room for our use only which maintains a steady temperature at 30° - 32°. It is recommended that next year we secure this room early in March and place most of our seed there to prevent the seed starting to sprout.

A chronic problem of the nursery is lack of adequate space both to produce stock needed most economically and to have sufficient area for crop rotation and soil amendment work to keep the land in good shape. The present nursery site is inadequate and the situation will get worse rather than better as University expansion inevitably presses on the contiguous nursery.

A basic step toward the solution of this problem was made through action initiated to acquire 200 acres of land in the old Fort Missoula Military Reservation. The University now has a special land use permit for this land and legislation is being framed to transfer it from the Federal Government to the University. It is an excellent tract and in the future should provide an adequate site for an expanded nursery program. It will also serve other University needs. Some special financial help will be necessary to re-establish the nursery on this new site.

# 2. Research

During the year a thorough study of Montana shelterbelts was made in cooperation with the Montana Agricultural Experiment Station. Jack E. Schmautz of the University headed up the field study and during the winter prepared a comprehensive report under Dean Davis' supervision. Some 220 shelterbelts well distributed throughout Eastern Montana were studied in detail. It is planned to amplify this report by some material not included in the field study and prepare for publication or a state bulletin. Information from this study will do much to help get the right tree in the right place at the right time and receiving the right care.

In the fall of 1947 Mr. Walbridge of the staff made a survey of Christmas tree production on private lands in northwestern Montana. Financial assistance on travel expense was given by the University Research Council. A factual report was prepared during the winter which with some other material by the Forest Service and Soil Conservation Service will give the basis for a useful state publication on Christmas

tree production. There is need for further study of the marketing and distribution end and it is hoped that some such work can be started next year.

# 3. School Forest

To further stabilize grazing use on the forest, permits to Hunter, Case and Hall were put on a 10-year basis this year. Considerable study was given to the construction of a drift fence dividing the Hunter from the Case and Hall range. Some fencing control is essential before any real progress can be made in grazing administration on the area. With fencing, some studies can be made leading to better utilization of such range.

The Linton and Austin placer Mining lease was inactive except for some test drilling. The partnership broke up but expected reorganization plans have not yet crystallized.

A small timber sale was made in the spring of 1948 to McDonald and Sutherland cutting an isolated small patch of ponderosa pine that was left when the Anaconda Copper Mining Co. logged the area. During the summer of 1948, Mr. Bruns expects to devote considerable time to the forest and generally get the timber management phase rolling.

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# Professor James L. C. Ford, Dean

The School of Journalism of Montana State University, during the academic year, 1947-45, completed its 53rd year with the largest enrollment in its history. The preceding year had established the former record for enrollment. For three years in a row now, the School of Journalism has successively set new enrollment records for major students taking its courses over a four-year program. In addition, the number of students from other departments of the University who have enrolled in journalism courses for general education purposes or to supplement their own major work has steadily increased.

Due to the assistance of the administration in providing additional staff and budgetary facilities, it was possible to deal with the increased enrollment without any reduction in teaching efficiency or quality. However, as this enrollment load moves on into the junior and senior levels, it will be increasingly difficult to provide for it on the basis of former standards of instruction.

# Accrediting of the School

A new organization has taken over the duties of accrediting journalism schools and departments throughout the United States. In this, it succeeds the American Association of Schools and Departments of Journalism which has operated as an accrediting agency in this area since its formation in 1917. Since that time, Montana State University School of Journalism has been an accredited school.

Under the accrediting committee of the American Council on Education for Journalism, a new organization, a visitation or inspection was made of this school in March of this year. A six-man visitation team, composed of two educators, two state journalists, and two regional newspapermen, spent two days at the school. During this time, they attended classes, talked with the dean and his staff, interviewed students, and had an interview with the president. Their inspection trip followed the filling out of an exhaustive questionnaire by the school on its activities a year ago. On the basis of this questionnaire, a profile sheet was made covering criteria which indicated the school's rating in comparison with that of the 40 other institutions now being inspected. It should be emphasized that all schools and departments of fournalism in the United States are being rescoredited under this new program. In our profile sheet, this School of Journalism showed up well in equipment and in facilities. Its showing was poor on the basis of staff, teaching load, staff salaries, staff training and experience. This was due, in large part, to the budgetary situation of this school in 1946-47 when it was necessary to secure relatively untrained and inexperienced staff members to meet the increased enrollment load. The first list of the accredited schools will be released by

this new accrediting organization about June 1. The staff did all in its power during the visitation to present the school in a most favorable light. It is hoped that the school will be accredited by the new agency.

# Montana State Press Association

During the past year, the Montana School of Journalism continued its warm and cordial relationship with the Montana State Press Association. They cooperated in placement, in securing publicity and information about the school and its activities, and publishing the bulletin of the State Press Association, and in organizing and conducting a two-day mechanical clinic at the School of Journalism in April. For this clinic, the first of its kind in the state, manufacturers of press and printing equipment cooperated generously in supplying new models of their machinery for demonstration. The clinic is a service which should be continued in future years for the newspaper industry of this state.

# Professional Lestures

Two professional lecturers visited the school for a week each and gave a series of talks on their respective fields of activity, in accordance with the plan inaugurated by the dean in 1945. Ralph Dyar, promotion manager of the Spokane Spokesman-Review and Spokene Chronicle, gave a series of lectures on newspaper promotion. Jack Ryan, press chief for the central division of the National Broadcasting company and alumnus of this School of Journalism, discussed the field of radio journalism.

# Sponsorship of High School Journalism

The Montane Interscholastic Editorial Association, directed by Robert P. Struckman of the journalism school staff, continued its services to the high schools of the state and their publications. The association's monthly publication, The High School Editor, was sent to the membership as usual. The School of Journalism sponsored the annual state meeting of the MIEA in May in Missoula. Furthermore, sectional meetings of the association were hald in Helena, Havre, and Butte, at which the school was represented by a member of its staff. The journalism sections of the Montana Education Association, providing discussion groups for journalism advisers, also were sponsored by the School of Journalism in Missoula, Miles City, and Great Falls. These sectional meetings also were attended by staff members of the school.

# New Scholarship and Prizes Friends of the journalism school instituted two new prizes for its students during the past year. Jere Coffey, publisher of the Choteau Acantha and on elumnus of the School of Journalism, established a \$50 prize to be known as the Coffey Amurd in advertising. The Great Palls unit of the American Newspaper Guild established a feature contest for journalism students, consisting of a \$50 prize. Special Services to Publishers and the Radio Industry Twice during the past year, when emergencies occurred in the plants of nearby publishers, the school was able to come to their assistance. Fire destroyed the plant of Miles Rosmey, of the Western News at Hamilton, and the school was ple sed to be able to supply some parts and also to set copy for Mr. Romay until he could get his plant in operation in about two weeks. Mr. Romey, an alumnus of the school, has expressed his deep appreciation for this service. A similar grateful acknowledgment has been made by Jack Coulter, publisher of the Ravalli Republican, Mamilton, whose plant was remodeled and who also needed some type set during this period this past winter. Such services are paid for by the publisher, of course. In addition, as a service to the radio industry of the state, now expanding at a rapid pace, end also to journalism students interested in entering radio work, a staff member, Prof. Olaf Bue, spent a week in visiting radio stations and in talking with radio men. This will aid the University end the school in the future. Publications During the past year, the dean was asked to contribute six chapters as a co-author to a revised edition of the "Outline Survey of Journalism", widely used reference and text book. He also contributed a chapter to a booklet called "Careers in Journalism," published by the Quill and Saroll Foundation. He wrote an article on journalism aptitude testing for the Encyclopedia of Vocational Guidanca, a two-volume reference work in the field of guidance and counselling. Mr. Struckman and Mr. Dugan, of the staff, contributed articles to the Montana Education Association Journal. These articles ran on a monthly basis. One of the chief services of the school to publishers not only in Montana but also of the United States was the publication and distribution, on a cost basis, of the Handbook for Weekly Correspondents, written by a senior student in 1947 as a project in the Senior Seminar course. This booklet received wide publicity throughout the country, was reprinted in - 189 -

its entirety as a series of articles in the national trade publication for weekly newspapers, Publishers' Auxiliary, and was reprinted by a number of newspapers and other state press associations throughout the country. Requests for it were received from practically every state in the union and from outside the country. It is an excellent example of the service which should be rendered by journalism schools and other departments of the University to the practicing profession.

An interesting becklet, giving the history of the early Washington-type hand press in the journalism school, was prepared and printed by the Graphic Arts students, under the direction of W.L. Alcorn, the instructor. This booklet likewise was distributed to publishers in Montana.

As in former years, the school also printed an up-to-date list or directory of newspapers in Montana for distribution to personal agencies, departments of the state government, and private businessmen. This service is rendered without charge annually.

## Trip to Lewistown

Inaugurating a new activity in the relationship of the school with newspaper publishers, two members of the staff, Mr. Dugan and Mr. Struckman, accompanied a group of eight seniors and two jumiors to Lewistown in April for the purpose of publishing the Lewistown Daily News. The trip was made at the expressed invitation of Kenneth Byerly, publisher of the paper, and resulted in a good deal of favorable publicity and appreciation for the school\*s work. Students, entirely on their own, put out the paper for two issues, soliciting and handling all advertising, covering and writing news, and making up the paper. Favorable and enthusiastic comments came not only from Mr. Byerly, who invited the students to make such a trip an annual affair, but also from other Lewistown citizens. It is to be hoped that this same service can be extended to other Montana publishers in the future. Since the Lewistown trip, three other Montana publishers have invited the school to conduct similar field-training excursions in the future.

# Staff Activities

In addition to their teaching lead, the staff carried on a number of activities which are vital and fundamental to the school's operation. Mr. Dugan served as adviser to the Kaimin, the student newspaper, and for Signa Delta Chi, men's professional journalism fraternity. Mr. Struckman and the dean acted as advisers for Theta Signa Phi, professional women's journalism fraternity. Mr. Struckman served as director of the Montana Interscholastic Editorial Association. Mr. Fenton acted as adviser to the Press Club, departmental organization for all journalism students.

Members of the staff also served the University's general interests, contributing such valuable services as Mr. Struckmen's organization of the Fort Missoula's housing project, Mr. Bue's activities in regard to the study of radio education at the University and the publication of a booklet for that purpose. Mr. Dugan acted as a member of the Student Union Executive committee. Mr. Struckmen served as a member of the Special Adviser committee and another special committee studying the training in English at the University.

The dean continued his national services as a member of the National Council on Standards for journalism. He also acted as chairman of the faculty committee on Phi Beta Kappa. He represented the school at the annual convention of the American Association of Schools and Departments of Journalism at Philadelphia. Finally, he completed his doctoral dissertation and received the doctor of philosophy degree from the University of Minnesota.

#### Summary

Due to the difficult situation of securing and holding staff, the school was faced in the spring of 1948 with a loss of three staff members. Mr. Featon resigned to join the Great Fells Tribune, at a salary substantially above that offered him in the budget for next year. Mr. Coe resigned to purchase and operate a weekly newspaper at Plains, Montana. Mrs. Betty Alff Ellen, who had served on a pert-time basis during the Fall and Winter quarters, resigned on the basis of personal desends on her time as a nother and housewife. This left the staff very shorthended for the spring quarter and it is a credit to its devotion to the interests of the school that the additional teaching load was accepted without extra compensation or complaint by all members of the staff. However, it should be pointed out, that both in accrediting and in securing and maintaining a permanent professional staff, the school is placed in a position of great difficulty because of the high comparative salaries now being paid at other institutions and in newspaper work. Unless some steps are taken to meet the difficulties in this salary situation, it is going to be more and more difficult for the school to maintain a properly trained and qualified staff.

The School of Journalism has established a record of thirty-four years of service to the people and the press of Montana. It cannot merely compete with journalism schools at other universities, if it is to maintain its record of past performance. Growing horizons make constant demands for growing and expanding services. Imagination and creative energies must be exerted to meet the challenges of service to students and the state of Montana.

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#### SCHOOL OF LAW

Professor C. W. Leaphart, Dean

The enrollment in the Law School during the year totalled 232, which is over two and a half times the largest enrollment in the history of the school, prior to last year. To take care of this enrollment the full time staff of teachers has not been increased. A slight increase has been made in the part time staff. First year classes have run from 100 to 120 students not sectionized, which means that individual students do not have the opportunity to recite more than four or five times a year in each class. Second year classes have up to 82 students. Class room and reading room facilities have been inadequate for this size student body.

Professor Edwin W. Briggs was on leave of absence during the academic year. He spent the year at Harvard Law School where he was engaged in research in the field of Conflict of Laws. Assistant Professor William H. Coldiron took his place, beginning January first. Professors C. W. Leaphart, David R. Mason, and J. Howard Toelle, and Assistant Professor Francis E. Coad, were on duty as full time instructors throughout the year. In addition, Professor Walter L. Pope, Assistant Professors J. C. Garlington and Russell Smith, and Instructors William Boone, Edmund Fritz, and Donovan Worden gave part time services to the school.

The number of bound volumes in the law library now totals 30, 615. A most notable accession during the year was the gift to the Law School of the very excellent library of John Paul Freeman, who died in April. The gift was made by his mother, Mrs. J. W. Freeman, and his wife, both residents of Great Falls.

The students were still composed almost exclusively of veterans. Despite the increased graduating classes, thirty-seven students having graduated since July 1, 1947, all or almost all so far have secured openings for which their legal training has fitted them. The enrollment in the third year classes for the next two years, with their increases, may result in some problems.

#### SCHOOL OF MUSIC

# Professor John Crowder, Dean

Enrollment of majors in the School of Music for the year 1947-48 was 156, a slight increase over last year. The overall enrollment of students in the School hit a new high of almost 900.

We added one member to our faculty for this year. In view of the enrollment, the teaching loads are excessive and burdensome. Three additional staff members would be required to adjust teaching loads to a reasonable maximum and take care of the added courses at the graduate level in music education. The weakest points in our teaching staff are in the fields of music theory and literature. In the main, morale is high, and the newer staff members are adjusting themselves to the School and the community.

The School continues to be unusually active in the field of public relations. In addition to numerous faculty appearances off the campus throughout the year, three faculty tours were made during the spring covering approximately 1,000 miles and making about 27 appearances. Student groups and individuals made a tour of the state in April in addition to many individual appearances in the western part of the state. All of these appearances without exception have been received warmly and with a feeling of appreciation for the service which the University is rendering. I wish to call attention again to the necessity for carefully planning in advance extended faculty and student tours, and that a budget for this purpose be established a year in advance so that faculty and student time can be conserved and used to the best advantage.

The offering of graduate work leading to the Master's Degree in music education during the summer of 1947 met with notable response. Twelve students began their work toward the Master's Degree. Inquiries to date indicate a good demand for graduate courses for 1948-49.

Temporary housing has relieved some of the need for classroom and practice space. These temporary quarters, however, are in no way adequate from a standpoint of sound-proofing and real satisfactory work. The need for adequate housing is actually as acute as ever.

In spite of rising prices, we have been able, through an increase in the budget and through gifts, to provide more instruments, better equipped and better library facilities.

The project of collecting Montana folk music in the Miles City and Fort Benton areas during the summer of 1947 produced very satisfactory results. The Music School Foundation will continue this activity in the Butte area during the summer of 1948 with the collaboration of Dr. Wayland Hand, editor of the American Folklore Journal.

# SCHOOL OF PHARMACY

# C. H. Waldon, Dean

The academic year 1947-48 brought the largest enrollment to the School of Pharmacy in its history. We had forty-eight freshmen, sixty-one sophomores, thirty juniors, and eighteen seniors registered this year. In addition, there were two graduate students in residence who served as graduate assistants.

This greatly increased enrollment has taxed our facilities and staff to the fullest. It is anticipated that our enrollment for 1948-49 will be even larger since the number we have graduated is only nine and the anticipated freshman class is about forty-five. In view of this increased enrollment, it is necessary that increased support be given to the school.

We have worked under some handicap in regards to our staff since two of the members had little or no teaching experience before being placed on the University payroll. It meant that the other staff members have had more responsibility than they normally should if we had had experienced instructors. I should like at this time to particularly commend the services of G. H. Bryan who has done an exceptionally fine job and is liked and respected very much by the staff and the students. We are losing Glenn H. Hamor who is going to the University of Minnesota to pursue work toward his Ph.D. It is necessary that he be replaced and at the moment the possibility seems quite remote that we can. Our staff is hardly adequate to handle the number of courses that is necessary for the adequate training of the students. We should have a sixth staff member so that the course loads may be equalized and lighten the Dean's duties as far as teaching so that more time might be spent advising and administering the school.

G. H. Bryan and C. H. Waldon have carried on research this year dealing with the evaluation of cardiotonic drugs using chick embryos as a test medium. This project is almost completed and is to be reported at the San Francisco meeting to the American Pharmaceutical Association in August.

Glenn H. Hamor, John F. Suchy and C. H. Waldon have conducted research on the determination of pyrethrins in Montana grown pyrethrins. This work is practically completed also and is to be reported at the same meeting. Attached will be found a list of publications by the staff for the academic year 1947-48.

Our library has functioned much more satisfactorily this year since we have had a part time librarian. The library has worked much more smoothly and efficiently. We have had it brought to our attention more strongly during the year that the number of volumes in the library is quite inadequate. During the year we also received a list of books that are considered to be necessary for a well rounded out library for a school of pharmacy. Some of these books are old but are used as references and are difficult to obtain. This list has been sent to the librarian but up to now we have had no indication whether it will be possible to procure any or all of these books. This list does not include of course, current additions that should be made and the inadequate budget for library purchases precludes the possibility of expanding the library to any extent. It should be pointed out that in the field of medical sciences additions are very rapid and to keep abreast it is necessary that large numbers of books be purchased.

A year ago it was reported that we had added several new courses.

We have now reached the point where our courses are beginning to approach adequacy. However, we felt we should add a course in Toxicology and one in Biological Products to round out our program. Our present number of courses is a little too extensive for the size staff we have but these courses are essentials and a persual of the catalogue will indicate that we have very few elective courses. If we are to adequately instruct our students, it is necessary that we have a sixth staff member. Incorporated in the catalogue for this year was an optional five year course of study. We have had a few students sign up for this course and from the number of inquiries to date for next year, it appears that we are going to have more register for this course than in the past. There is a definite trend nationally to make a five or six year course obligatory. It is anticipated that the report of the Pharmaceutical Survey to be issued in August will have something in regards to this course of study.

For the last two academic years we have had an arrangement with the Health Service to compound prescriptions written by the physicians for the students enrolled in the University. We instituted this procedure with the two fold purpose of offering the students a service which would lead to better medication and as a means of training our students in prescription practice. This association has been, I believe, mutually beneficial. However, we have found it increasingly difficult to carry on this program because of

the time necessary for supervision of the students in the pharmacy. In other words, our staff is not adequate to properly carry on such a program. We are currently reviewing the situation with the view in mind of changing the procedure in handling prescriptions. It is necessary that we make a final decision concerning our association with the Health Service in the very near future. We are quite reluctant to sever connections but it is felt that the services we offer are possibly a little too extensive for the size of our staff.

We have made several advances during the year, a manufacturing laboratory has been set up and been used for the first time. While this lab has not been completed, it has proven very useful in offering the course in Manufacturing Pharmacy. It is hoped that it will be possible to augment the equipment so that we may offer a more diversified type of training in this course. About the middle of May our Model Pharmacy which we have designated as M.S.U. Apothecary, was opened, although it is not finished in its entirety. The comments that have been forthcoming from staff members, students, and pharmacists have been very gratifying. It is hoped that in the very near future all of the work will be completed and that we can put it to its full use.

In February of this year, the General Electric X-Ray Corporation donated a complete x-ray unit which we anticipate having set up to use for instructional and research purposes.

The various organizations of the school were very active during this academic year. Kappa Epsilon, the women's pharmaceutical sorority, held several meetings and initiated five members. Kappa Psi, the men's pharmaceutical fraternity, has grown to the largest in its history. There are now about fifty members. They have conducted a planned program through the year, having invited speakers on the average of once a month speaking on various subjects of interest to pharmacists. They conducted their regular spring outing at Seeley Lake as usual and at the moment have a plan for the establishment of a loan fund. The Pharmacy Club held regular meetings and had speakers, motion pictures, and reports by students. They sponsored the Pharmacy Ball and the annual spring picnic.

The senior students made their annual inspection trip to the U. S. Public Health Service Laboratory at Hamilton. During the spring quarter the National Association of Retail Druggists conducted an essay contest in pharmaceutical economics. Charles D. McNicol was the only student in this school who entered the contest. His thesis won the \$1,000 award as being the best in the nation. The title of the thesis was "Scientific Stock Control". This award is divided equally between the contestant and the school. Mr. McNicol has been asked to deliver his paper at the Montana State

Pharmaceutical Association meeting in Great Falls in June at which time he and the school will be given the award by the president of the National Association of Retail Druggists, Mr. John B. Tripeny.

In the fall quarter Dr. Pierre Dozois spoke to the student body on "Selling Yourself" and in the spring quarter Mr. Louis Yagle spoke on the "Yagle Unit System of Weights". W. G. Graben, inspector for the Narcotics Bureau, U. S. Treasury, spoke to the students on the Harrison Narcotic Act during the spring quarter. All of these speakers were received very well.

In the fall quarter a publication was instituted by the students of the school for the purpose of disseminating information to the alumni, pharmacists and other schools of pharmacy of the state and nation. The title of their publication is the "Montana Pharmacist". It has received much commendable praise and the alumni are particularly enthusiastic supporters. The editors are constantly receiving communications indicating how interested the various alumni are in the publication and in the school. The Montana Pharmacist is published once each quarter during the year and has proven to be a valuable means of advertising school activities.

Last spring the American Foundation for Pharmaceutical Education ruled that any school to be eligible for funds for scholarships must match their contribution dollar for dollar. As a consequence, the Montana State Scholarship Fund was organized and \$400 was raised to match the \$400 which the Foundation will contribute. It is hoped that the Montana Pharmacy Scholarship Fund may be proven to be more than a fund matching fund.

At the 1947 meeting of the Montana State Pharmaceutical Association the school was asked to carry on the duties of the Montana Veteran Prescription Service. This service is for the veterans of the state who are receiving medical care which is paid for by the Veterans Administration. We have handled 1,889 prescriptions.

At this time I should like to point out the needs of the school of pharmacy in the hope that some consideration may be given to these needs. At the present time animal headquarters are in our building. These quarters are conceded to be only temporary since this building was not equipped for such purposes. We need an animal house to take care of the growing number of animals that are needed in the conduct of our work. With the gift of the x-ray equipment from General Electric, it is necessary that space be provided for the installation of this equipment. We would like to move the animals from their present quarters and convert that room into an x-ray laboratory.

Our drug grden is growing and with the addition of land which is to be procured from Fort Missoula, it is necessary that we have more support in this field because we would like to carry on investigational work which could prove very beneficial to the state of Montana. This state produces more crude drugs than any other state in the union. Our national supply is becoming depleted and with the acquisition of these Fort lands it is possible that we can devise means of propagating many of these natural growing drugs so that they can be raised and marketed by farmers within the state.

Our equipment needs are ever with us. In a field such as ours, if the capital equipment is not constantly augmented, we rapidly fall behind. Up until 1945 our capital expenditures were infinitesimal. We have been more fortunate since then. However, with the increased cost of supplies, it has become necessary to transfer funds from capital expenditures to supplies and expenses. This is most unfortunate because our students suffer from lack of training if we do not have adequate equipment. We are in particular need of equipment for our manufacturing laboratory. For this laboratory alone, to bring it up to some semblance of modern adequacy, it is necessary that we have approximately \$6500 allocated for the purchase of this badly needed equipment.

To sum up this report, the chief needs of the school are a larger staff, better compensation for that staff, and increased allotment of funds for supplies and capital. The cost of training pharmacists far exceeds that of other divisions if the proper training is offered them.

# SCHOOL OF PHARMACY PUBLICATIONS 1947-48

Flavors and Their Pharmaceutical Application, C. H. Waldon,

American Pharmacy 2: 1-7 J. B. Lippincott Co., Philadelphia
1947

# DEPARTMENT OF MILITARY SCIENCE & TACTICS

Professor: Colonel Jay B. Lovless

This is the report which lists the activities of this department for the current year, 1947-48. Present number of students enrolled in this department is:

First Year Basic: 178
Second Year Basic: 74
First Year Advanced Infantry: 6
Second Year Advanced Infantry: 5
First Year Advanced Air Force: 12
Second Year Advanced Air Force: 8

The total basic enrollment is 252.

The total advanced course enrollment is 31.

The increase in advanced enrollment over the year 1946-47 represents the most noteworthy accomplishment in the eyes of our department.

During the reporting period the interior of the ROTC Building has been remodeled and new classroom space in the form of an additional building from the War Assets Administration installed in the area. Some remodeling work remains to be done in the department.

No publications have been prepared by members of this staff and no research is in progress.

Our current, most pressing need is outlined in a memorandum which was addressed to the Scheduling Committee of the university through the president and which, by indersement by the president, was forwarded to the Scheduling Committee. As outlined in the memorandum, the primary advantage to the Department of Defense as far as the ROTC is concerned, is the fact that reserve officers are trained. It is felt that the most important way that our work could be expanded or improved in order to make a more substantial contribution to the progress of the State of Montana and the U. S., would be to adjust the university schedule in such a manner as to make it possible for all military students who desire to do so, to take advanced ROTC.

Other needs consist of physical improvements on the buildings and area which are outlined in the annual budget report. Instructor personnel is adequate, both as to numbers and training, and classroom space will be sufficient if the schedule can be adjusted.

During the school year reported upon, the ROTC Department participated in many on and off campus social events. The cadet battalion participated in the Veterans' Day Parade and the opening of the Interscholastic Track Meet with a parade and review. In addition, the cadet battalion performed in several ceremonies on Monday afternoons in the quadrangle. During the winter quarter, prior to the time the cadet

battalion was in uniform, the instructor personnel in the department participated in the Armistice Day parade.

Liaison was carried on with the various veterans organizations relative to the matter of returning deceased veterans for interment in the U.S. and, upon several occasions, firing squads, composed of personnel from this department and from the ORC at Fort Missoula were furnished. Several films and demonstrations were given to various boy scout activities in Missoula and, upon many occasions, the officer personnel assigned to the Military Department lectured to various civic organizations.

Instructor personnel present at the start of this school year consisted of:

Lt. Col. Joe E. Golden

Lt. Col. Russell F. Fisher

Major Joseph S. Conlin

Major Joseph A. Shoemaker

Captain Amos B. Shattuck

M/Sgt. Everett H. Swann

M/Sgt. Jean A. Muller

M/Sgt. John D. Swenty

M/Sgt. Victor L. Oleson

F/Sgt. John M. Snodgrass

F/Sgt. Everett J. Allen

T/Sgt. Burnie L. Eubanks T/Sgt. Robert E. Lichty

and, at the close of the reporting period, the following changes had been made:

M/Sgt. Roger J. Garner, USAF, joined the department on 25 Oct 47.

T/Sgt. Robert E. Lichty was transferred to Hamilton Field, California on 27 Oct. 47.

F/Sgt. Milton C. Hansen, CAC, joined the department on 23 Nov. 47.

Major George B. Cullison, Infantry, joined the department on 9 Jan 48.

M/Sgt. Victor L. Oleson was transferred to March Field, California,
on 16 Feb. 48.

T/Sgt. James M. McClintock, USAF, was assigned to the department on 12 Mar 48.

Captain Robert C. Ratliff, Infantry, joined the department on 1 Apr 48.

Major George R. Hahn, USAF, joined the department on 11 May 48.

It is worthy of report that a complete new set of texts were furnished all ROTC students during the last year, both in the basic and advanced classes. The text in use for the advanced class is of the new loose-leaf design which will facilitate keeping material contained therein current by the removal and addition of new pages.

The basic method of instruction in the department remains the same as does the method of examination which is approved by the military, namely, the purely objective type examination except in the case of oral quizzes and discussions.

As to Training Aids, a mock Air Force Supply has been set up in one of the classrooms for the use of advanced students and a radio receiver with an automatic homing device directing a model airplane home to any station tuned in, is also in operation. A Reference Library on military subjects, and lounge for the use of ROTC cadets has been set up in the rear of the building and several wall maps are now affixed to the walls of the various classrooms.

The supply problem is well in hand with the remodeling of the supply room and the arrival of sufficient uniforms for the students now enrolled.

The attitude of the students on campus relative to the military has shown a marked turn for the better during the reporting period and volunteer enrollment in the advanced course is steadily increasing. This represents the most substantial contribution to the progress of the State of Montana, within the scope of this department.

AFFILIATED SCHOOL OF RELIGION

The Reverend Carl L. Sullenberger, Director

A total of ninety-two students have been enrolled in courses offered by the School of Religion this year. It is becoming more apparent each quarter that a revision in the offerings of the School would meet with a larger response from the students. With this in view the Director is recommending to the Board the following curriculum changes:

- 20R: Basic Values in Religion, to be retained as it is.
- 35R: Religious Ideas and Social Change to be combined with 33R: The Church in the World Today as a four credit course.
- 34R: Workshop in Human Relations, to be retained as it is now.

To be added to the above in place of 35R, a three credit course in the Old Testament, and also, a three credit course in the Life of Christ.

# DEPARTMENT OF ATHLETICS DOUGLAS A. FESSENDEN, DIRECTOR OF ATHLETICS During the Academic year of 1947-48 Montana State University conducted a program of intercollegiate athletics in eleven sports; six classified as major and five as minor. Approximately 500 men engaged in one form or another of athletics. Although it is felt that considerable programs has been rade decided to the considerable programs.

Although it is felt that considerable progress has been made during the past year, particularly with respect to improved schedules, increased numbers competing in various types of sports, the university continues to suffer from a lack of adequate indoor facilities. Basketball as well as the spring sports are seriously

handicapped, and financing the program is becoming increasingly difficult as a result of the necessarily small crowds the gymnasium will accommodate.

The football team wen seven games and lest four. Wins from Washington State and Idaho highlighted what can be regarded as a fairly satisfactory season. The team played and won two post season games in the Hawiian Islands. A home schedule of five games has been arranged for 1948.

The Basketball season was probably the best in University history, winning twenty-one games and losing twelve. Robert Cope was the leading scorer in the West. In addition eleven university scoring records were broken.

Our track team won dual meets from Eastern Washington, M.S.C., Idaho University, and lost to Washington state College. We placed third in the Northern Division of the Pacific Coast Conference ahead of the Oregon schools and Idaho. Outstanding were Dan Yovetich in the Hurdles, Dick Doyle in the Discus and Howard Domke in the 440 yard run. Dick Doyle placed third in the Pacific Coast Conference meet in Los Angles and was selected on the All-Star Pacific Goast Conference team to compete against the Western Conference. The Northern Division meet of the Pacific Coast Conference was held on the Montana State University campus.

Baseball continued to improve. The team won fourteen games and lost six. However, this is only the second year since 1929 for the sport. Weather handacaps and lack of facilities for indoor work retards early season work. The team was largely sophomores and should show improvement next year.

Tennis and swimming were placed in the Majer sports catagory for the time this year. The tennis team had a seasons record of nine wins and two losses, and finished third in the Northern Division of the Pacific Coast Conference. Wayne Cumming playing number one on the team won eight matches and lost three. Six new courts constructed on the campus last summer were utilized this Spring. The swimming team won three and lost two meets. Norman Warsinske placed fifth in the Northern Division swimming meet and was high point man for the season.

#### PUBLIC SERVICE DIVISION

# Associate Professor Andrew C. Cogswell, Director

During the year 1947-48 the Public Service Division markedly extended its activities of service to the people of the state and the University in all of the areas in which it operates. While the greatest advances were made in formal and informal off-campus offerings, on-campus institutes and special classes for adults, faculty lecture and faculty-student music appearances, and alumni relations, definite forward steps were taken in the Publications and News Service, Radio and Public and Internal Relations, and a significant increase was noticed in the enrollment in the Home Study.

#### HOME STUDY AND ADULT EDUCATION

Through the Public Service Division, Montana State University continued its fine relationship with the National University Extension Association, national accrediting agency, of which this institution is a member.

#### Home Study

Forty-three regular University faculty members offered a total of 142 home study courses through the Public Service Division during the past year. Gross enrollment in home study courses from April 1, 1947 to April 1, 1948 totaled 890, an increase of approximately five per cent over the total for 1946-47.

Through the Public Service Division, Montana State University continued to serve the men in military service with correspondence courses through the Armed Forces Institute. No contracts exist between Montana State University and the Veterans' Administration because the latter agency has not yet devised a contract that would pay all of the instructional and administrative costs. Until such a contract is forthcoming the division is referring all students wanting home study courses under the GI Bill of Rights to institutions having Veterans' Administration contracts.

#### Formal Off-Campus Classes

Formal off-compus classes for credit were conducted during the year in nine communities of Montana by instructors in six schools and departments of the University.

Elementary Accounting (B.A. lla and b) was offered in Great Falls by the School of Business Administration through the Public Service Division during the fall and winter quarters. Elementary Accounting (B.A. lla) was offered in Billings in cooperation with Eastern Montana College.

Mr. Linus Carleton, Mr. Benjamin Frost and Dr. Harold Fleming of the School of Education conducted, through this division, classes, respectively, in History of Education (Ed. 166) at Hamilton; Educational and Vocational Guidance (Ed. 140) in Kalispell; and Curriculum Workshop (Ed. 131) in Missoula.

Public Service Division Report -- 2

In Anaconda Dr. John A. Wolfard instructed an adult course in Labor Economics (Econ. 113a); in Helena Dr. Joseph S. Hall conducted a course in the History of the English Language (Eng. 187); in Polson Mr. Charles F. Hertler supervised a course in Health Education (Phys. Ed. 153); and in Stevensville Dr. J. W. Severy and Dr. Harold Tascher conducted the course in Conservation of Human and Natural Resources in Montana (Bio. Sc. 100).

" while the highly really the series

In conducting the accounting courses in Great Falls and Billings, the Public Service Division experimented for the first time with resident instructors, expert in their field, taken from the citizenry of the community concerned. For the Billings course, Mr. Robert Mountain, a C. P. A. who is a graduate of Montana State University with an M.A. degree from Denver University, was given a regular appointment on the University staff. Similar arrangements were made with Ward Junkermier, a C. P. A. of Great Falls who holds both B.A. and M.A. degrees from the University of Washington. In instructing the courses these men followed a regular schedule of assignments prepared by the School of Business Administration of the University. All papers were sent to the School of Business Administration for grading.

While not a complete success financially, the results of the Great Falls course were encouraging and suggest that future efforts of this kind in the area of professional teaching might be a real contribution to those adults of the state who wish this type of training and are unable for economic or other reasons to spend four years or more in college.

The Billings effort proved the difficulty of one institution paying for the instruction in a course while the other undertakes the responsibility for general supervision and awarding of credit. While Mr. Mountain was paid by Montana State University and all papers for the course corrected by instructors in the School of Business Administration, credit was given at Eastern Montana College. So far no reimburgement from student fees has been forthcoming to the State University. This suggests that in the area of adult education instruction can be given more efficiently if each unit of Montana's Higher Educational System be allowed to operate state-wide in those areas in which it is best adapted to serve.

The above mentioned nine off-campus courses enrolled a total of 231 persons for credit or as listeners. The increased tempo of off-campus instruction during the past year can be judged by the fact that during 1946-47 only one off-campus course was offered and it enrolled only 35 students.

## Study Groups and Forums

The number of study groups and forums designed primarily for adults who have no interest in college credit also increased during 1947-48. Where only two such study groups were conducted by the Public Service Division during 1946-47, six were sponsored in 1947-48.

## Public Service Division Report - 3

The Literary Study Groups supervised by Dr. Rufus A. Coleman of the department of English in Ronan, Alberton and Corvallis were continued, while a new one under the supervision of Mr. John Moore, also of the English department, was established at Charlo. As a "grand finals" for the final meetings of all four study groups, the personnel of the groups came to the University campus in April for a four-hour joint session. Approximately 60 persons from the four communities made the trip.

University faculty members contributed to the bi-weekly discussion programs at the study group in Dixon which was originally organized by the Montana Study. Early in the fall Mr. C. C. Wright visited the Public Service Division and worked out a schedule of faculty appearances before the Dixon group. Seven faculty members and one graduate student contributed to the Dixon program.

A new approach toward the solution of community problems through education was developed during the year at Hamilton and Darby. Late last summer two representatives of the Ravalli County Health Council called at the Public Service Division offices and requested that the University attempt to do something in these two communities along the lines of education in family and marriage relations. The two spokesmen for the council felt that too many families were being broken up because of the inability of the husbands and wives to adjust themselves to family living.

In consultation with the Ravalli County Health Council, a program of weekly forums over a 15-week period was worked out, which utilized the services of six persons all connected with the University in faculty or advisory positions: Mr. E. A. Atkinson, professor of psychology; Dr. Harold Tascher, associate professor of sociology; Dr. Phil W. Buck, specialist in child psychology; Mrs. Lester Hauge, instructor in home economics; the Reverend Carl Sullenberger, director of the affiliated school of religion; and the Reverend Father Bruce Plummer, advisor to the Newman Club, Catholic student organisation on the campus. These speakers made several appearances before the forums for two-hour lecture and discussion periods. For the last session of the forums, the members of both the Hamilton and Darby groups met jointly in Hamilton with all the participating faculty.

The success of this type of adult education program was indicated by the enthusiasm accorded it and the request by the same group for work in a similar field next winter.

#### Institutes and Special Schools

In cooperation with the Montana Federation of Labor, the Montana State Industrial Union Council and the Montana Farmers' Union, the University sponsored the fourth annual Labor Institute on August 7-8-9, 1947, continuing a program started four years ago. The success of the Institute can best be expressed by the reaction of Dr. Arthur Carstens, director of Union Programs for the University of Chicago, who was a participant. Dr. Carstens wrote after his return home that the Montana Labor Institute was the most outstanding of its kind he had ever attended.

# Public Service Division Report -- 4

Continuing on a broader basis a program started before the war, the University, through the Public Service Division, conducted a four-week School of Public Idministration on the campus in February in cooperation with the United States Forest Service. Instruction was given in Special Writing, Public Relations, Sociology, Psychology of Personnel, Public Administration, and Public Speech. The participating faculty members — Dean Kenneth Davis of the School of Forestry, Dean Theodore Smith of the School of Business Administration, Professor E. A. Atkinson of the psychology department, Professor Ralph Y. McCinnis of the speech department, Professor Harold Tascher of the sociology department, and Professor Andrew C. Cogswell of the Public Service Division — prepared themselves for this specialized school by a week-long fall tour of the Cabinet and Kaniksu National Forests, during which they studied the problems of the Forest Service in the field.

The work given in the School of Public Administration was accredited by the curriculum committee. The Forest Service and National Park Service personnel who took the work were offered it on a credit and non-credit basis.

The school is unique in the field of adult education and received a great deal of favorable comment not only from the students themselves but from various national publications, particularly those dealing primarily with forestry. The work will be continued again next year.

Through the Public Service Division, the University offered its facilities during the year to the joint apprenticeship committees of the carpenters and auto-mechanics in their related training programs. Classes in both of these trades, totaling 146 hours of instruction each, were conducted on the campus. To make possible this instruction the Public Service Division entered into special contracts with the Veterans' Administration for related training under the GI Bill of Rights and Public Law 16.

#### LECTURE BUREAU AND COMMENCEMENT ADDRESSES

During the year 47 members of the University staff were scheduled by the Public Service Division for 190 appearances before various organisations in Montana. These appearances were made in 39 communities, mostly in western and central Montana. Greater use could be made of University speakers in eastern Montana communities if some means could be found to reduce the expenses to the sponsor. In addition, 16 University staff members gave 41 high school commencement addresses in the various communities of Montana.

#### MUSICAL PROGRAMS

More requests than in 1946-47 for musical programs, both faculty and student, were received and more were filled. Believing that good music, in itself, is a form of education, the Public Service Division and the School of Music made every effort to increase the availability of University musicians, both student and faculty, to the people of the state.

In the interim between winter and spring quarters, three teams of faculty and student musicians were sent on the road on a pro-rated expense basis. Only one such team

Public Service Division Report -- 5

was sent out in 1946-47. One group composed of John Crowder, Eugene Andrie and Arthur T. Meyer gave 11 programs in central and northern Montana. Another group composed of Justin Gray, Miss Lois Ibsen and Miss Nancy Critelli gave seven programs in western Montana. The third group composed of John Lester, Rudolph Wendt and Miss Hasmig Gedickian gave 15 programs in southern and central Montana. These three tours served to make available at nominal costs to small communities of the state a type and quality of music that is not available to them from any other source.

In addition, the Public Service Division scheduled a student musical group of 30 persons on a week-long trip in which it made 12 appearances before high school and alumni groups. The cost of this trip was borne entirely by the travel fund of the Associated Students of Montana State University.

Various other musical appearances were made by both faculty and students in communities throughout the state. The extent of these appearances can be seen by referring to the itemised outline accompanying this report.

#### OTHER PROGRAMS

From time to time the University was called upon through the Public Service Division to supply other types of programs to residents of the state. In August, for instance, a program was organized for presentation at the American Legion Boys' State in Dillon. During the fall quarter the University debaters toured the high schools of eastern Montana in the interests of the High School Speech League. The debaters were called upon again this spring to present programs and judge the competition in the district contests. In March a student group was sent to Flathead County High School at Kalispell to discuss higher education with graduating semiors of that institution. The extent of this type of service to the people of the state and the University can be seen by referring to the itemized outline accompanying this report.

#### PUBLICATIONS AND NEWS SERVICE

#### News Service

A gain was made in effectiveness of news service operations during the year, although various effective features, particularly about University research, could not be developed because a qualified, full-time assistant was not available to handle necessary but comparatively routine work. Such an assistant was authorised but could not be obtained at the salary offered.

Increased effectiveness resulted from brevity of copy, development of local angles in stories whenever possible, and selective mailing of stories.

Several Montana editors indicated appreciation, and resultant better treatment of University releases, because the releases were based on their news value rather than being loaded with free advertising. This did not always please all members of the faculty.

Public Service Division Report -- 6

Through use of a chart, news output was directed and developed, where necessary, to reach all parts of the state.

Use of student names as a local tie-in for general University news was developed further during the year. This continues to be an effective wedge for general stories which by themselves lack sufficient local news value for weekly papers. Much more can be done in this area when a full-time assistant is available.

During the three regular quarters of the school year, 1,080 stories based on student names were sent to Montana weekly papers. During the time the Sigma Delta Chi clipping service was in operation, clippings were received on more than 40 per cent of the stories. The Sigma Delta Chi service did not cover all papers to which stories were sent, and the percentage of use probably is much higher. Practically all of the 324 stories provided to the local papers and radio were used. Eighty-one stories were sent to the Spokane papers, and 41 special stories to individual papers concerning events of interest to their particular area. In addition, the Sigma Delta Chi clipping service, while in operation, showed 140 stories written locally by weekly papers about students and 33 others about some general University item. These figures cover parts of fall and winter quarters and do not include any of the spring-quarter music tours, speakers, etc.

Fifty-two mimeographed general stories were sent to daily papers and wire services. No check is available on these, but the Sigma Delta Chi clippings show 110 AP and UP datelines on University material in daily papers during the period Sigma Delta Chi was operating.

#### Publications

The two major accomplishments in Publications during the year were the bringing of all University publications into full compliance with postal regulations, and improvement of layout and content of the publications as far as time and budget permitted.

In particular, the second edition of the Guidebook represents an improvement, and further improvements are being planned for the next edition. Educational Opportunities bulletins were prepared for three more schools and departments, one of which has had to wait printing because of the heavy spring-quarter print-shop load. Two thers, with first editions used up, were revised and reprinted, and a third reprint now is in the shop. Another first edition soon will be ready.

Possibility of obtaining a skilled assistant next fall promises to enable publication of the entire series during the coming year, plus any reprints needed. These apparently are proving valuable to the departments for which they have been prepared.

Publications during the year include six issues of the Alumni News Bulletin, the three summer session bulletins on the bulletin series, the Guidebook, the regular University catalog, the Home Study bulletin, a poster and bulletin for the biological station, various layouts for magazine advertising, Interscholastic bulletin and program, commencement addresses, and various miscellaneous programs, posters and pam-

Public Service Division Report -- 7

phlets, the latest of which was the student brochure on the bond issue and millage levy referendums.

Recognition of the excellence of Montana State University publications came last fall when Earl Martell, editor of Publications and News Service of this division, was invited to discuss "Booklets, Catalogs, Pamphlets and Printed Pieces" before the western regional meeting of the American College Public Relations Association.

#### Academic Publications

Montana's Production, prepared by Dr. Roy J. W. Ely of the Economics Department, was published again this year. It was the only item charged against Academic Publications.

#### Radio

While 56 programs utilizing 59 hours and five minutes of "air time" originated from the University campus during 1947-48, the primary problem in radio this year has been that of developing studio and equipment facilities on the campus, as the foundation of better quality University programs. Main Hall auditorium was reconditioned acoustically during the summer of 1947 to serve as a studio, but the construction of the adjacent radio control room was delayed until well into winter quarter, holding up the creation of the radio center.

The permanent installation of radio equipment was undertaken in February by Dr. David Miller of the physics department, who worked in his spare time without additional remmeration. A control board was constructed to which University equipment was adapted and a talk-back system installed. The University radio center in Main Hall auditorium will be in working order for next year's radio programming.

Radio equipment progressively has been added to as money has become available. This year the division purchased a high quality Western Electric microphone, which will make possible musical programs of high fidelity. Next winter's addition of a second turntable will make possible half-hour recordings.

Late in February, when the control booth in Main Hall was finished, the Public Service Division organized a student radio guild. Since its organization it has transcribed eight radio plays and presented a special simulated broadcast for a University convocation which was repeated before a meeting of the Western Montana Shrine Club. During the last month of school, guild members wrote, produced and recorded a half-hour program for the Montana State Highway Commission to be used for overseas broadcast.

Next winter, the Radio Guild feels it will be sufficiently prepared to undertake a regular series of radio plays over a local station. In addition, the guild will serve as a reservoir of radio skills for all University broadcasting.

Public Service Division Report -- 8

Long term planning for radio must envision a progressive and sustained improvement in technical facilities. Existing radio equipment must be constantly added to. Another studio, small and exclusively for the use of radio, must be added to the already existing facilities of the Main Hall auditorium radio center. At present radio shares Main Hall with the School of Music and the psychology department, which limits considerably the rehearsal time for radio programs, and the number of programs produced.

A summary of programs produced is attached to this report.

#### ALUMNI RELATIONS

Alumni activities during 1947-48 continued to increase. Not only was the vote cast in the annual alumni association election the largest in the history of the Montana State University Alumni Association, but a new high on paid-up members was reached during the year -- 3,000 as compared with 1,060 in 1946-47.

Under the leadership of President Fred D. Moulton, Billings attorney, and Vice-President C. W. "Bill" Burns, Billings businessman, the association took a number of significant forward steps, some of which were:

- 1. Revision of the constitution to assure greater regional representation on the executive council, governing board of the association.
- 2. Laying of the ground work for a drive to raise the necessary funds of the construction of a field house on the University campus.
- 3. Development of a more effective dues solicitation method, which has nearly tripled the paid-up membership lists.

The increasing tempo of alumni activities has increased tremendously the work in the Alumni Relations office, but the added interest of individual alumni and the added direct contact with them are well worth the cost and effort involved.

During the year local alumni clubs held 26 meetings in Butte, Great Falls, Billings, Misscula, Boseman, Lewistown, Spokane, Seattle, Washington, D. C., Denver, and San Diego. In addition, alumni clubs sponsored University student or faculty programs in Boseman, Great Falls, Billings, Lewistown and Choteau.

Two very successful meetings of the Montana State University Alumni Association Executive Council were held on the campus on December 6, 1947 and May 15-16, 1948. The following cities and communities were represented at both meetings: Billings, Butte, Great Falls, Missoula, Thompson Falls, Deer Lodge, Harlowton, Helena, Seattle, Spokane and Anaconda.

At the May meeting of the executive council, the director of the Public Service Division was reappointed Secretary and Treasurer for another year. The council members were unanimous in praising the work of the Alumni Relations office of the division and the efficiency of Mrs. Helen Warden, Alumni Records secretary.

# STATISTICAL REPORT OF CORRESPONDENCE AND EXTENSION April 1, 1947 to April 1, 1948

	CORRES.	EXT.	TOTAL
Number of students, including 1 taking both correspond-			
ence and extension, on roll, April 1, 1947	498	35	532
Number of registrations in force April 1, 1947	546	35	581
Number of new students registered from April 1, 1947 to April 1, 1948, including 15 students taking both cor	_		
respondence and extension	392	196	573
Number of new registration from April 1, 1947 to April			
1, 1948	521	211	732
Number of expirations, 1947-1948	151	2	153
Number of refunds, 1947-1948	249	1	250
Number of transfers, 1947-1948	18	1	19
Number of courses completed, 1947-1948	200	79	339
Number of registrations in force during year, (1947-1948	)1067	246	1313
Number of students registered during year, 1947-1948, in cluding 16 students taking both correspondence and ex-	X		
tension	890	231	1105
Number of students registered in 2 courses during year.		15	137
Number of students registered in 3 courses during year.			29
Number of students registered in 4 courses during year.	6		6
Number of students registered in 5 courses during year.	1		1
Number of registrations in force April 1, 1948	389	163	552
Number of students, including 5 taking both correspond-			
ence and extension, on roll, April 1, 1948	349	156	500
Number of students enrolled in 1 course, April 1, 1948.	308	149	457
Number of students enrolled in 2 courses, including 5 students taking both correspondence and extension,			
April 1, 1948		7	42
Number of students enrolled in 3 courses, April 1, 1948	1		1

# 1947-48 PACULTY APPEARANCES (OTHER THAN COMMENCEMENT ADDRESSES)

SPEAKER	DATE	PLACE	SPONSOR
Robert W. Albright	August 12, 1947 October 24, 1947 November 14, 1947	Missoula Glasgos Butte	Montana Speech Conference M. E. A. English Council of
	April 4, 1948 April 5, 1948 April 29, 1948	Missoula Missoula Missoula	Greater University Toastmasters' Club Toastmistresses' Club Parents of Row Houses
Aden F. Arnold	November 19, 1947	Kalispell	P-TA
E. A. Atkinson	August 29, 1947 September 4, 1947 February 4, 1948	Anaconda Thompson Falls Dixon	Public School Teachers Lions Club Study Group
	March , 1948 May , 1948	Florence Missoula	P-TA State Assoc. of Life Underwriters
	June , 1948	Butte	FBI School for Police Officers
Robert Bates	December 4, 1947 April 14, 1948	Kalispell Deer Loige	Rot ary Rot ary
Dr. W. Gordon Browder	February 21, 1948	Polson	Business & Professional Woman
Linus J. Carleton	October 8, 1947 October 13, 1947 October 20, 1947 November 5, 1947 February 12, 1948 February 25, 1948 March 16, 1948 April 5, 1948	St. Ignatius Florence Stevensville St. Ignatius Victor Dixon Stevensville Hamilton	P-TA P-TA P-TA Schoolmasters' Club Woman's Club Study Group P-TA P-TA
Dr. Gordon B. Castle	October 18, 1947 April 2, 1948	Hamilton Spokane, Wash.	Authors' Club Alumni Meeting
Edward S. Chinske	March 9, 1948	Lewistown	Chamber of Commerce
Mrs. Mary B. Clapp	October 7, 1947 October 14, 1947	Hamilton Deer Lodge	Woman's Club

# 1947-48 FAGULTY APPEARANCES (OTHER THAN COMMENCEMENT ADDRESSES - CONTINUED) PAGE 2

SPEAKER	DATE	PLACE	SPONSOR
Dr. W. P. Clark	October 13, 1947	Missoula	P-TA
	January 19, 1948	Missoula	Methodist Church
	January 22, 1948	Thompson Falls	Lions Club
	January 29, 1948	Butte	Rotary
	February 11, 1948	Polson	A. A. U. W.
	February 12, 1948	Kalispell	Rotary
	February 18, 1948	Dixon	Study Group
	March 29, 1948	Sula	Woman's Glub
	April 14, 1948	Polson	A. A. U. W.
Andrew C. Cogswell	August 15, 1947	Dillon	Boys! State
	September 4, 1947	Thompson Falls	Lions Club
	November 28, 1947	Spokane, Wash.	Alumni Meeting
	February 25, 1948	Butte	Alumni Meeting
	February 26, 1948	Missoula	Alumni Meeting
	March 9, 1948	Great Falls	Alumni Meeting
	April 19, 1948	Miles City	Kiwanis Club
George P. Dahlberg	August 18, 1947	Dillon	Boys' State
Dr. Kenneth P. Davis	August 19, 1947	Lolo Pass	Northwest Conservation League Motor Caravan
	November 25, 1947	Polson	Western Montana Assoc. of Soil Conservation
AND SELECTION		The street	District Supervisors
Edward B. Dugan	October 24, 1947	Glasgow	M. E. A.
	March 10, 1948	Dixon	Study Group
Dr. Roy J. W. Ely	May 9, 1948	Missoula	Wesley Foundation
The Section Management	May 21, 1948	Missoula	Montana Funeral Directors <sup>†</sup> Association Convention
Ray W. Fenton	May 12, 1948	Hamilton	Quill & Scroll Banquet
Dr. Harold D. Fleming	October 18, 1947	Charlo	Lake Co. Federation of Woman's Clubs
	February 11, 1948	Missoula	Franklin P-TA
	March 9, 1948	Florence	High School
	April 1, 1948	Hamilton	A. A. U. W.

# 1947-48 FACULTY APPEARANCES (OTHER THAN COMMENCEMENT ADDRESSES - CONTINUED) PAGE 3

SPEAKER	DATE	PLACE	SPONSOR
Edmind L. Freeman	April 10, 1948	Helena	Delta Kappa Gemma
Benjamin R. Frost	November 3, 1947	Missoula	P-TA
	November 13, 1947	Arlee	P-TA
	December 9, 1947	Charlo	Lower Flathead Local of M. E. A.
	January 10, 1948	Great Falls	A. A. U. W.
	February 6, 1948	Kalispell	P-TA
2.0	February 17, 1948	Drummond	P-TA
1 1 1 1 1 1 1 1 1 1	February 23, 1948	Plains	M. E. A.
	March 3, 1948	Hamilton	Chamber of Commerce Banquet
The second second second second	April 21, 1948	Valier	Community Meeting
	April RI, 1740	Agrier	Community Passetting
Helen Gleason	January 27, 1948	Missoula	Jay-Cees
	May 26, 1948	Missoula	High School
		THE PARTY TIPE LITTER	
Dr. Oscar J. Hammen	January 14, 1948	Polson	A. A. U. W.
	January 20, 1948	Anaconda	A. A. U. W.
	February 11, 1948	Polson	A. A. U. W.
	March 25, 1948	Kalispell	Rotary
	122011 27, 2740	naixopeza	Rocary
Charles F. Hertler	November 19, 1947	Darby	P-TA
LeRoy W. Hinze	March 9, 1948	Great Falls	Alumni Meeting
Dr.C. Rulon Jeppeson	October 27, 1947	Missoula	M. E. A.
The state of the s	January 17, 1948	Deer Lodge	Masonic Lodge
	odminary 11, 1740	near Twige	Maditto Torge
Dr. Louise Kraus	July 1, 1947	Missoula	International Relations
			Club
	October 14, 1947	Missoula	P-TA
	October 18, 1947	Butte	Regional Conference of Soroptimist Clubs
	October 19, 1947	Missoula	Baptist Church
	November 4, 1947	Missoula	High School
	Hovember 10, 1947	Missoula	Masonic Lodge
	November 16, 1947	Missoula	Presbyterian Church
	December 7, 1947	Missoula	Baptist Church
	January 20, 1948	Dixon	Stady Group
	February 2, 1948	Missoula	200 min 4 min 200 min 100 min
	March 23, 1948		Faculty Women
		Polson	Republican Club
	April 27, 1948	Missoula	Sacred Heart Academy

1947-48 PACULTY APPEARANCES	(OTHER THAN COMMENCEMENT	ADDRESSES CONTINUED) PAGE &
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SPEAKER	DATE	PLACE	SPONSOR
Robert C. Line	May 29, 1948	Thompson Falls	Rotary Club
Dr. J. W. Maneker	January 8, 1948	Dixon	Woman's Club
23 04 40 1240402	February 2, 1948	Victor	P-TA
	March 1, 1948	Anaconda	Woman's Club
	March 2, 1948	Hamilton	A. A. U. W.
	April 5, 1948	Hamilton	P-TA
	April 23, 1948	Lewistown	High School
President James A. McC	Cain		
	June 17, 1947	Seattle, Wash.	Pacific Northwest Conference on Higher Education
	August 19, 1947	Missoula	State Meeting of Insurance
	September 13, 1947	Hamilton	A. A. U. W.
	October 13, 1947	Missoula	V. F. W.
	October 14, 1947	Missoula	A. A. U. W.
	November 12, 1947	Missoula	KCYO
	November 17, 1947	Butte	Vigilante Council of the Boy Scouts
	December 3, 1947	Butto	Central High School (Boys)
The state of the s	December 3, 1947	Butte	Girls' Central High School
7. In the same of	December 3, 1947	Butte	Butte Public High School
	December 3, 1947	Missoula	Active Club High School Football Banquet
	December 10, 1947	Butte	Boys Vocational Guidance Commission
	January 6, 1948	Missouls	Kiwanis Club
	January 7, 1948	Missoula	KGVO
	January 8, 1948	Kalispell	Rotary Club
The second second	January 8, 1948	Kalispell	High School
	January 12, 1948	Missoula	Dairymen's Meeting
	January 17, 1948	Missoula	D. A. R.
	February 2, 1948	Great Falls	Methodist Men's Brother- hood Meeting
	February 3, 1948	Great Falls	High School
	February 3, 1948	Great Falls	Lions Club
	February 25, 1948	Denver, Colo.	University of Denver
	March 5, 1948	Portland, Gre.	Northwest College Personne Association
	March 11, 1948	Helena	High School seniors
	March 11, 1948	Helena /	Kiwanis Club
	March 17, 1948	Missoula	Chamber of Commerce, Press Club and American Legion joint banquet for visiting
			basketball teams

1947-48 PACULTY APPEARANCES (OTHER THAN COMMENCEMENT ADDRESSES - CONTINUED) PAGE 5

SPEAKER	DATE	PLACE	SPONSOR
President James A. McCai	n an this I have	The telephone of the	
(continued)	March 24, 1948	Missoula	Exchange Club
· A SALE IN THE PARTY OF	April 14, 1948	Missoula	Veterans' Freedom Week Meeting
	April 15, 1948	Missoula	Montana Ass'n. for Health, Physical Education and Recreation
	April 15, 1948	Missoula	Freedom Train
	April 19, 1948	Butte	Y. M. C. A.
selection of a thing back to	April 24, 1948	Missoula	Montana Academy of Science:
	June 7, 1948	Missoula	KKLL
Ralph Y. McGinnis	The many day divides		the state of the s
(with student debaters)	November 4, 1947	Billings	High Schools & Industrial School
	November 4, 1947	Miles City	High School
September 1997	November 4, 1947	Baker	High School & Townspeople
	November 5, 1947	Wibaux	High School
	November 5, 1947	Clendive	High School & Jr. College
	November 5, 1947	Sidney	High School & Townspeople
	November 6, 1947	Culbertson	Figh School and students from Froid, Bainville, and Brockton
	November 6, 1947	Plentywood	High School
	November 6, 1947	Scobey	High School & Townspeople
	November 7, 1947	Poplar	High School
	November 7, 1947	Glasgow	High School
	November 7, 1947	Havro	High School & Townspeople
	April 13, 1948	Hamilton	A. A. U. W.
	May 3, 1948	Kalispell	High School
A STATE OF THE STA	May 4, 1948	Great Falls	High School
15 (1) (1)	May 5, 1948	Helena	High School
Dr. J. Earll Miller	May 6, 1948	Kalispell	Rotary Club
Molfrid Moe	November 25, 1947	St. Ignatius	High School
Melvin Morris	December 12, 1947	Eureka	Tobacco Valley Improvement Association
Paul R. Murray	March 9, 1948	Missoula	A. A. U. W.
O. M. Patten	April 9, 1948	St. Ignatius	Garden Club

1947-48 FACULTY APPEARANCES (OTHER THAN COMMENCEMENT ADDRESSES CONTINUED) PAGE 6	1947-48 FACULTY	APPEARANCES	(OTHER THAN	COMMENCEMENT	ADDRESSES	CONTINUED) P	AGE 6
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		Carlott Montagran	SPONSOR SOURCE MANAGEMENT
EPEAKER :	DATE	PLACE	SPONSUR
Mrs. Jessie Perkins	October 24, 1947	Missoula	M. E. A.
Anne C. Platt	January 13, 1948	Missoula	Young Business Women
No. of the last of	Jamuary 20, 1948	Missoula	Y. W. C. A.
	January 29, 1948 February 5, 1948	Missoula Missoula	Homemakers Group High School Senior Girls
Dr. J. W. Severy	February 11, 1948	Dixon	Study Group
Dr. G. D. Shallemberger	October 23, 1947	Missoula	M. E. A.
Dr. Theodore H. Smith	September 4, 1947	Thompson Falls	Lions Club
3 m	September 29, 1947	Miles City	Kiwanis Club
	September 30, 1947	Billings	Kiwanis Club
	October 1, 1947	Great Falls	Rotary Club
and with a second of the	October 14, 1947	Butte	Credit Men
5 V 10 TO (0.00)	October 23-24-25, 194	7	
are the second of the second of		Butte	Hardware Dealers
Charles and the second of the	December 3-4-5, 1947	Bozeman	Auto Dealers
	March 18, 1948	Helena	Lewis & Clark Credit Men's
		A State of the sta	Association Banquet
Robert P. Struckman	October 22, 1947	Missoula	Business & Professional Women
	October 24, 1947	Great Falls	M. E. A.
	February 24, 1948	Sula	Woman's Club
		TOTAL CONTRACTOR	9. 10 m (10 15 10 15 15 15 15 15 15 15 15 15 15 15 15 15
Rev. Carl Sullenberger	December 2, 1947	Hamilton	A. A. U. W.
Dr. Harold Tascher	September 4, 1947	Thompson Falls	Lions Club
* A Company of the second	September 18, 1947	Great Falls	Montana Conference of Social Work
	November 6, 1947	Thompson Falls	Lions Club
to the control of place and the	November 19, 1947	Kalispell	P-TA and Radio
THE WALL COME TO SEE	December 12, 1947	Helena	Montana Conference of
	A CHEST OF THE PARTY.		Social Work
10.75	May 14, 1948	Helena	Montana Conference of Social Work
AT 1 \$1 (19) METAL STREET, \$2, 120	THE PERSON NAMED IN	A PRINTED WAY TO STATE	TOTAL TRANSPORT
Dr. Robert Turner	August 12, 1947	Rollins	Jr. Red Cross Summer Camp
Mrs. Elena Varnek	June 10-16, 1948	Havre	Montana Farmers' Union Educational Camp
Dr. Curtis H. Waldon	January 21, 1948	Dixon	Study Group

#### 1947-48 FACULTY APPEARANCES (OTHER THAN COMMENCEMENT ADDRESSES - CONTINUED) PAGE 7

SPEAKER	DATE	PLACE	SPONSOR
Mrs. Brenda F. Wilson	October 24, 1947	Great Falls	M. E. A.
Vincent Wilson	September 22-23, 1947 November 15, 1947 February 6-7, 1948 May 12-13, 1948	Missoula Helena Helena Missoula	Crippled Children's Clinic Health Education Meeting Health Education Meeting Crippled Children's Clinic
Dr. John Wolfard	July 2, 1947 January 22-23-24, 194		Rotary Glub
	March 2, 1948	Great Falls Missoula	Montana Farmers' Union Missoula Committee on Education
Robert Wylder	March 11, 1948	Arlee	P-TA

SPEAKER	DATE	PLACE
Dr. Walter Gordon Browder	May 19, 1948	Boulder
Linus J. Carleton	May 14, 1948 May 17, 1948	Big Sandy Poplar
	May 19, 1948	Harrison
	May 20, 1948	Dillon
	May 21, 1948	Drumend
	May 24, 1948	Glasgow
THE THE PERSON NAMED IN	May 25, 1948	Frager
	May 26, 1948	Wolf Point
	May 27, 1948	Roy
A CONTRACTOR	May 28, 1948	Moccasin
Dr. W. P. Clark	May 19, 1948	St. Ignatius
Andrew C. Cogswell	May 21, 1948	Foreyth
Dr. Rufus A. Coleman	May 19, 1948	Baker
n Francis Elevinosta Anti-	May 20, 1948	Ekaleka
Dr. Roy J. W. Ely	May 20, 1948	Brady
Dr. Harold D. Fleming	May 26, 1948	Corvallis
Benjamin R. Frost	May 17, 1948	Whitefish
	May 20, 1948	Dixon
	May 21, 1948	Nexon
To service to the	May 27, 1948	Froid
	May 28, 1948	Roundup
Dr. Oscar J. Hammen	May 14, 1948	St. Regis
The state of the s	May 20, 1948	Valier
Charles F. Hertler	May 26, 1948	Darby
Robert C. Line	May 20, 1948	Columbia Falls
con yet perv	May 27, 1948	Troy
Dr. J. W. Maucker	May 19, 1948	Harlowton
Andrew Profession Company	May 20, 1948	Lodge Grass
	May 26, 1948	Denton
	May 27, 1948	Laurel

### COMMENCEMENT SPEAKERS - 1948 (CONTINUED)

SPEAKER	DATE		PLACE
President James A. McCain		1, 1948 3, 1948	Great Falls Lewistown
Ralph Y. McCinnis	May 2 May 2	0, 1948 6, 1948 7, 1948 8, 1948	Alberton Florence Stevensville Dutton
Dr. Theodore H. Smith	May 2	8, 1948	Hot Springs
Robert P. Struckman	May 2	9, 1948 6, 1948 7, 1948	Wibaux Power Hamilton

#### 1947-48 FACULTY MUSICAL TOURS

PERFORMERS	DATE		PLACE	SPONSOR
Dean John Crowder				
Rugene Andrie				
Arthur T. Meyer	March 14,	1948	Lewistown	Alumni Meeting
	March 15,		Winnett	High School
	March 15,	1948	Terry	High School
	March 16,	1948	Sidney	High School
	March 17,	1948	Plentywood	High School
	March 17,	1948	Scobey	High School
	March 18,		Wolf Point	High School
	March 18,		Glasgow	Kiwanis Ladies Night
	March 19,		Saco	High School
	March 19,		Chester	Woman's Club
	March 20,		Valier	High School
J. Justin Gray			Bar Constant and a	
Miss Lois Ibsen *				
Miss Nancy Critelli *	March 15,	1948	Plains	High School
	March 15,		Dixon	Woman's Club
	March 16,		Ronan	High School
	March 16,		Columbia Falls	High School
	March 17,	1948	Libby	High School
and the state of the Sant	March 18,		Kalispell	Rotary Ladies' Night
John Lester				
Miss Hasmig Gedickian				
Rudolph Wendt	March 13,	1948	Whitehall	High School Glee Club
	March 14,		Three Forks	Federated Church Services
	March 14,		Three Forks	Federated Church
	March 14,		Livingston	High School Masic Departmen
	March 15,		Big Timber	High School
	March 15,		Red Lodge	Woman's Club
	March 16,		Laurel	Rotary Ladies' Night
	March 17,		Billings	High School
	March 17,	19/8	Miles City	A. A. U. W.
	March 18,		Baker	Woman's Club
	March 19,		Jordan	High School
	March 19,		Roundup	High School Music Club
	March 20,		Harlowton	High School
			Townsend	P-TA
	March 20,	1740	TOHUBBIN	* A

<sup>\*</sup> Students in School of Music

#### 1947-48 STUDERT MUSICAL TOURS

CROUPS	DATE	PLACE	SPONSOR
Brass Ensemble Carmen Jones Singers Jubileers			
Julius Wuerthner, Jr.*	April 5, 1948	Butte	High School
	April 5, 1948	Bozemen	High School
	April 6, 1948	Columbus	High School
	April 6, 1948	Billings	High School
	April 6, 1948	Billings	Alumni Meeting
	April 7, 1948	Forsyth	High School
	April 7, 1948	Sidney	High School
	April 8, 1948	Wolf Point	High School
	April 8, 1948	Lewistown	High School
	April 9, 1948	Great Falls	High School
	April 9, 1948	Choteau	High School
	April 10, 1948	Great Falls	Alumni Meeting

These groups were accompanied by Dr. Daryl Gibson, Norman Gulbrandson and John Lester, all of the School of Music.

<sup>\*</sup> Mr. Wuerthner acted as Master of Ceremonies.

#### FACULTY AND STUDENT MUSICAL PROGRAMS - 1947-48

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PERFORMER	DATE	PLACE	SPONSOR
Vernon Alf	January 29, 1948 February 28, 1948 April 24, 1948 May 28, 1948	Missoula Missoula Missoula	Rodec Association Meeting R. O. A. Military Ball American Legion State Convention of County Commissioners
Eugene Andrie	April 20, 1948 May 5, 1948 May 20, 1948	Missoula Missoula Butte	Woman's Club Rotary Club Rotary Club
Xenia Anton	January 6, 1948 February 2, 1948 March 1, 1948 March 3, 1948 March 20, 1948	Missoula Missoula Missoula Hamilton Hamilton	Kiwanis Club Installation Faculty Woman's Club Faculty Woman's Club Chamber of Commerce Banquet Ravalli County Sportsmen's Association Banquet
	May 1, 1948 May 3, 1948	Butte Missoula	Grissly-Bobcat Dinner Dance Franklin P-TA
Joan Backwith	April 24, 1948	Missoula	American Legion
Eugene Bennett	December 12, 1947	Hamilton	High School
Betty Lou Berland	April 24, 1949	Missoula	American Legion
George Bowring	December 12, 1947	Hamilton	High School
Lloyd Bryson	December 12, 1947	Hamilton	High School
Coyne Burnet	January 23, 1948 January 24, 1948 April 2, 1948	Spokane, Wash. Spokane, Wash. Butte	Alumni Meeting Spokane Club State Chamber of Commerce Convention
Donna Burr	April 24, 1948	Missoula	American Legion
Alice Byers	March 1, 1948	Missoula	Faculty Woman's Club
Carol Chaffin	August 15, 1947 March 3, 1948 March 20, 1948	Dillon Hamilton Hamilton	Boys' State Chamber of Commerce Banquet Ravalli County Sportsmen's Association Banquet
	May 1, 1948	Butte Missoula	Grissly-Bobcat Dinner Dance Franklin P-TA

### FACULTY AND STUDENT MUSICAL PROGRAMS -- 1947-48 (CONTINUED) PAGE 2

PERFORMER	DATE	PLACE	SPONSOR
Floyd Chapman	August 15, 1947	Dillon St. Ignatius	Boys' State
	October 30, 1947 October 31, 1947	Missoula	Girl Scout Convention
	November 21, 1947	Roman	High School
of the affection	December 12, 1947	Hamilton	High School
	January 29, 1948	Missoula	Rodeo Association Meeting
	March 3, 1948	Hamilton	Chamber of Commerce Banquet
	March 20, 1948	Hamilton	Ravalli County Sportsmen's Association Banquet
	April 20, 1948	Missoula	Woman's Club
	May 20, 1948	Butte	Rotary Club
	May 28, 1948	Missoula	State Convention of County Commissioners
Henrietta Creel	January 23, 1948	Spokane, Wash.	Alumni Meeting
	January 24, 1948	Spokane, Wash.	Spokane Club
	April 2, 1948	Butte	State Chamber of Commerce Convention
	Mey 28, 1948	Missoula	State Convention of County Commissioners
Nancy Critelli	December 12, 1947	Hamilton	High School
	January 9, 1948	Missoula	Lincoln P-TA
John Crowder	October 10, 1947	Plains	Woman's Club
	October 13, 1947	Deer Lodge	Woman's Club
	October 21-25, 1947	Glasgow	M. E. A.
	January 23, 1948	Spokane, Wash.	Alumni Meeting
	January 24, 1948	Spokane, Wash.	Spokane Club
Janet Curry	April 24, 1948	Missoula	American Legion
Gayle Davidson	January 23, 1948	Spokane, Wash.	Alumni Meeting
and the second of the second	January 24, 1948	Spokane, Wash.	Spokane Club
	April 2, 1948	Butte	State Chamber of Commerce Convention
	April 20, 1948	Missoula	Woman's Club
Joyce Degenhart	October 30, 1947	St. Ignatius	M. E. A.
	March 26, 1948	Missoula	Forestry Banquet
	May 4, 1948	Missoula	Bankers Convention
	May 21, 1948	Missoula	State Funeral Directors' Convention
Doris Egger	April 24, 1948	Missoula	American Legion

#### FACULTY AND STUDENT MUSICAL PROGRAMS -- 1947-48 (CONTINUED) PAGE 3

PERFORMER	DATE	PLACE	SPONSOR
Arthur Funk	January 29, 1948 April 24, 1948 May 28, 1948	Missoula Missoula Missoula	Rodeo Association Meeting American Legion State Convention of County Commissioners
Hasmig Gedickian	October 24-25, 1947 May 8, 1948 May 29, 1948	Glasgow Deer Lodge Butte	M. E. A. Music Festival Rotary Club
Dr. Daryl Gibson	November 19, 1947 April 23-24, 1948 May 8, 1948	Missoula Walla Walla, Wash. Deer Lodge	Rotary Club Music Festival Music Festival
J. Justin Gray	April 23-24, 1948 May 1, 1948 May 8, 1948	Walla Walla, Wash. Great Falls Glendive	Music Festival Music Festival Music Festival
Bruce Grimes	December 12, 1947	Hamilton	High School
Norman Gulbrandsen	April 23-24, 1948 May 8, 1948	Walla Walla, Wash. Glendive	Music Festival Music Festival
Donna Harlan	December 12, 1947	Hamilton	High School
Dick Humphrey	February 28, 1948	Missoula	R. O. A. Military Ball
Donna Hunter	November 21, 1947	Ronan	High School
Lois Ibsen	November 17, 1947 May 4, 1948	Lewistown Missoula	Rotary Ladies' Night Bankers' Convention
Bruce Johnson	January 29, 1948 February 28, 1948 April 24, 1948 May 28, 1948	Missoula Missoula Missoula Missoula	Rodeo Association Meeting R. O. A. Military Ball American Legion State Convention of County Commissioners
Ken Kaiser	December 12, 1947	Hamilton	High School
Marian Lenn	December 12, 1947 March 3, 1948	Hamilton Hamilton	High School Chamber of Commerce Banque

## FACULTY AND STUDENT MUSICAL PROGRAMS - 1947-48 (CONTINUED) PAGE 4

AND TAKEN

PERFORMER	DATE	PLACE	SPONSOR
John Lester	October 10, 1947 October 13, 1947 November 17, 1947 January 12-13, 1948 January 23, 1948 January 24, 1948 March 23, 1948 April 2, 1948	Plains Deer Lodge Lewistown Missoula Spokane, Wash. Spokane, Wash. Missoula Butte	Woman's Club Woman's Club Rotary Ladies' Night State Creamery Convention Alumni Meeting Spokane Club Farmers' Cooperative Meetir State Chamber of Commerce Convention
George Lewis	January 23, 1948 January 24, 1948 March 6, 1948 April 2, 1948 April 24, 1948 May 28, 1948	Spokane, Wash. Spokane, Wash. Stevensville Butte Missoula Missoula	Alumni Meeting Spokane Club Sportsmen's Banquet State Chamber of Commerce Convention American Legion State Convention of County Commissioners
Jeanne Ballentine Lewis	August 15, 1947 October 30, 1947 October 31, 1947 November 21, 1947 December 12, 1947 January 21, 1948	Dillon St. Ignatius Missoula Roman Hamilton Missoula	Boys State M. E. A. Girl Scout Convention High School High School Business & Professional Women
	January 23, 1948 January 24, 1948 January 29, 1948 March 6, 1948 April 2, 1948 April 24, 1948 May 28, 1948	Spokane, Wash. Spokane, Wash. Missoula Stevensville Butte Missoula Missoula	Alumni Meeting Spokane Club Rodeo Association Meeting Sportsmen's Banquet State Chamber of Commerce Convention American Legion State Convention of County
Patti Luer	January 6, 1948 January 23, 1948 January 24, 1948 January 29, 1948 April 2, 1948 May 1, 1948	Missoula Spokane, Wash. Spokane, Wash. Missoula Butte	Kiwanis Club Installation Alumni Meeting Spokane Club Rodeo Association Meeting State Chamber of Commerce Convention Grissly-Bobcat Dinner Dance
Harold Martin	November 21, 1947	Ronan	High School

# FACULTY AND STUDENT MUSICAL PROGRAMS - 1947-48 (CONTINUED) PAGE 5

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<u>चित्रस्य</u>	ORMER	RMER DATE		SPONSOR		
Beve	rly Priess McGray	November 17, 1947 December 12, 1947	Lewistown Hamilton	Rotary Ladies' Night High School		
Jim	McGray	November 17, 1947 December 12, 1947	Lewistown Hamilton	Rotary Ladies Night		
	Burn Burn Burn St.	Alternative Williams	CALL STREET			
B111	McNamer	January 29, 1948 February 28, 1948 April 24, 1948 May 28, 1948	Missoula Missoula Missoula Missoula	Rodeo Association Meeting R. O. A. Military Ball American Legion State Convention of County Commissioners		
on bourdon	TO SEE SEE SEED	or great the contract	1 State (1984)			
100	Merritt	January 29, 1948 March 3, 1948	Missoula Hamilton	Rodeo Association Meeting Chamber of Commerce Banquet		
Arth	ur T. Meyer	May 5, 1948	Missoula	Rotary Club		
Gran	t Mundy	December 12, 1947	Hamilton	High School		
Jane	et Oakley	April 24, 1948	Missoula	American Legion		
Euge	oan Riley	December 12, 1947	Hamilton	High School		
Donn	a Skates	November 16, 1947 December 3, 1947	Missoula Missoula	Business Women's Credit Cla JayCee Meeting		
Hele	m Sugrue	August 15; 1947	Dillon	Boys 1 State		
Star	ley Teel	May 8, 1948	Wolf Point	Music Festival		
Jerr	y Troyer	December 12, 1947 January 21, 1948	Hamilton Missoula	High School Business & Professional Women		
19 (1)	The Charles	May 4, 1948	Missoula	Bankers' Convention		
Robe	art Turner	February 27, 1948	Missoula	Woman's Club		
Mad:	ison Vick	December 12, 1947	Hamilton	High School		
Kay	Warnke	October 30, 1947 November 11, 1947 March 6, 1948 May 7, 1948	Lolo Missoula Stevensville Missoula	Methodist Church Elks Club Sportsmen's Banquet State Insurance Meeting		
Rud	olph Wendt	April 20, 1948 May 5, 1948 May 20, 1948	Missoula Missoula Butte	Woman's Club Rotary Club Rotary Club		

# 1947-48 STUDENT APPEARANCES (OTHER THAN MUSICAL GROUP PROGRAMS)

SPEAKER	DATE	PLACE	SPONSOR
Jerry Baldwin	November 4, 1947	Billings	Righ Schools & Industrial Schools
	November 4, 1947	Miles City	High School & Jr. College
	November 4, 1947	Baker	High School & Townspeople
	November 5, 1947	Wibaux	Righ School
	November 5, 1947	Glendive	High School & Jr. College
	November 5, 1947	Sidney	High School & Townspeople
	November 6, 1947	Gulbertson	High School and students from Froid, Bainville and Brockton
	November 6, 1947	Plantywood	High School
	November 6, 1947	Scobey	High School & Townspeople
	November 7, 1947	Poplar	High School
	November 7, 1947	Glasgow	High School
	November 7, 1947	Havre	High School
	March 19, 1948	Kalispell	High School Assembly
	April 13, 1948	Hamilton	A. A. U. W.
	May 3, 1948	Kalispell	High School
	May 4, 1948	Great Falls	High School
	May 5, 1948	Helena	High School
Roger Baldwin	March 19, 1948	Kalispell	High School Assembly
Tannisse Brown	August 15, 1947	Dillon	Boys' State
Della V. Carr	March 19, 1948	Kalispell	High School Assembly
Margie C. Emery	August 15, 1947	Dillon	Boys' State
Louise Frans	March 19, 1948	Kalispell	High School Assembly
Frank Consales	November 4, 1947	Billings	High Schools & Industrial School
	November 4, 1947	Miles City	High School & Jr. College
	November 4, 1947	Baker	High School & Townspeople
	November 5, 1947	Wibaux	High School
	November 5, 1947	Glendive	High School & Jr. College
	November 5, 1947	Sidney	High School & Townspeople
	Hovember 6, 1947	Culbertson	From Froid, Bainville and Brockton
	Marramban 6 10/7	Plentywood	High School
	November 6, 1947		High School & Townspeople
	November 6, 1947	Scobey	High School
	November 7, 1947	Poplar	High School
	November 7, 1947	Glasgow	High School & Townspeople
	November 7, 1947	Havre Sula	Woman's Club
	March 15, 1948	bula	\$1 mentioner on Armony as

# 1947-48 STUDENT APPEARANCES (OTHER THAN MUSICAL GROUP FROGRAMS) -- CONTINUED PAGE 2

SPEAKER	DATE	PLACE	SPONEOR
Frank Gonzales (cont'd)		Hamilton Walterall	A. A. U. W. High School
	May 3, 1948	Kalispell Great Falls	High School
	May 4, 1948		High School
	May 5, 1948	Helena	High School Commencement
	May 20, 1948	Superior	Speaker
	V	Billings	High Schools & Industrial
Harris Hogan	November 4, 1947	pirrings	School
	November 4, 1947	Miles City	High School & Jr. College
And Date of Princes	November 4. 1947	Baker	High School & Townspeople
	November 5, 1947	Wibaux	High School
表 T-4	November 5, 1947 November 5, 1947	Glendive	High School & Jr. College
	November 5, 1947	Sidney	High School & Townspeople
	November 6, 1947	Culbertson	High School and students
	Electrical Control		from Froid, Bainville and Brockton
	November 6, 1947	Plentywood	High School
	November 6, 1947	Scobey	High School & Townspeople
	November 7, 1947	Poplar	High School
	November 7, 1947	Glasgow	High School
- X - 1	November 7, 1947	Havre	High School & Townspeople
	April 13, 1948	Hamilton	A. A. U. W.
	May 3, 1948	Kalispell	High School
	May 4, 1948	Great Falls	High School
	May 5, 1948	Helena	High School
Dean Jellison	March 19, 1948	Kalispell	High School Assembly
Dan Korn	March 19, 1948	Kalispell	High School Assembly
Key Ially	March 19, 1948	Kalispell	High School Assembly
Allison Libra	November 4, 1947	Billings	High Schools & Industrial School
	- 1 10/0	Miles Often	High School & Jr. College
	November 4, 1947	Miles City	High School & Townspeople
	November 4, 1947	Baker	High School
	November 5, 1947	Wibaux	
	November 5, 1947	Glendive	High School & Jr. College
	November 5, 1947	Sidney	High School & Townspeople
	November 6, 1947	Culbertson	High School and students from Froid, Bainville and Brockton
	November 6, 1947	Plentywood	High School
	November 6, 1947	Scobey	High School & Townspeople
	November 7, 1947	Poplar	High School
	MOARWINGT, 18 TAM1	2 Opana	August and a second

#### 1947-48 STUDENT APPEARANCES (OTHER THAN MUSICAL GROUP PROGRAMS) - CONTINUED PAGE 3

SPRAKER	DATE	PLACE	SPONSOR
Allison Libra (cont'd)	November 7, 1947 November 7, 1947 April 13, 1948 May 3, 1948 May 4, 1948 May 5, 1948	Glasgow Havre Hamilton Kalispell Great Falls Helena	High School High School & Townspeople A. A. U. W. High School High School High School
Don Lichwardt	November 16, 1947	Missoula	Business Woman's Credit
	June 1, 1948 June 1, 1948 June 2, 1948 June 3, 1948	Missoula Missoula Missoula	Alpha Tau Omega Theta Chi Alpha Chi Omega Kappa Alpha Theta
Jim Lucas	June 1, 1948 June 1, 1948 June 2, 1948 June 3, 1948	Missoula Missoula Missoula Missoula	Sigma Alpha Epsilon Sigma Ru Alpha Phi Delta Delta
Charles Luedke	August 15, 1947	Dillon	Boys' State
Gifford Mertin	March 19, 1948	Kalispell	High School Assembly
Jim Mueller	June 2, 1948	Missoula	Kappa Kappa Gamma
Hilda Myre	March 19, 1948	Kalispell	High School Assembly
Norman Welch	March 3, 1948 March 10, 1948	Dixon Polson	Study Group A. A. U. W.
Julius Wuerthner, Jr.	June 1, 1948 June 3, 1948	Missoula Missoula	North Hall Sigma Kappa

#### RADIO PROGRAMS

#### BROADCASTS OVER STATION KOVO. MISSOULA, AND KANA, ANACONDA

#### A Quarter Hour at the University

Tuesdays 6:00 - 6:15 p.m. Number of Broadcasts: 9

A public relations program highlighting the interesting features and figures on the campus for summer session. The format was varied — discussions, talks and interviews.

June 24, 1947: The Adult Education Conference
Participants: A. C. Cogswell, R. E.
Cameron, Lloyd W. Schram, and Mrs.
Harry Twogood.

July 1, 1947: Our Relations with China
Speaker: Dr. Leon H. Ellis.

July 8, 1947: Miss Montana of 1947
Participants: Carol Chaffin, John
Lester and Dr. Maurine Clow.

July 15, 1947: J. Frank Dobie Interviewer: Edmind L. Freeman.

July 22, 1947: Federal Union Now and the World Today Participants: Clarence K. Streit and Dean James L. C. Ford.

July 29, 1947: Montana Music Week
Participants: Dr. W. W. Norton, Pattee
Evenson, Charles Cutts and Stanley Teel.

August 5, 1947: Summer Session Recreation
Participants: Dean J. W. Maucker, Dr. B.
E. Thomas, Dr. E. C. LaForte, Paul Szakash
and Edmund L. Freeman.

August 12, 1947: The Northwest Conservation League Conference Farticipants: Mrs. W. I. Higgins, Mrs. Caroline Madden, Homer E. Anderson, and Desn Kenneth P. Davis.

August 19, 1947: The Speech Conference Participants: Dr. Bryng Bryngelson and Ralph Y. McGinnis.

#### University Convocations

Fridays 2:00 - 2:25 p.m. Number of Broadcasts: 19

All convocations of general public interest were transcribed for a later broadcast time. Among the speakers presented were: President James A. McCain, President R. R. Renne, William Mandel, Rev. B. Whitman, Governor Stassen, Helen Kirkpatrick and John Mason Brown.

The following music groups were also carried: The String Trio, The Symphony Orchestra, The Choral Groups and the Symphonic Band.

#### Radio Round Table

Sundays 10:45 - 11:00 a.m. Number of Broadcasts: 8

A discussion program, under the supervision of Ralph Y. McGinnis.

February 8, 1948: Why Should Sustained Yield Be Practiced on all Forest Lands in the United States?

Participants: United States Forest Service Personnel and Ralph Y. McGinnis.

February 15, 1948: Does Your Community Have a Stake in Range Management?

Participants: United States Forest Service Personnel and A. C. Cogswell.

February 22, 1948: How Can Recreation Administration on Public Lands
Be Improved?
Participants: United States Forest Service Personnel and Ralph Y. McGinnis.

February 29, 1948: How Can Small Landowners Be Encouraged to Practice Good Forest Management?

Participants: United States Forest Service Personnel and Ralph Y. McGinnis.

March 7, 1948: Should the Federal Government Require the Arbitration of All Labor Disputes in Basic American Industries?
Participants: Debaters of MSU and Ralph Y.
McGinnis.

March 14, 1948: Should a Federal World Government Be Established? Participants: Debaters of MSU and Ralph Y.

McGinnis. - 236

#### Radio Round Table - continued

March 21, 1948: What Are the Needs for Financial Support of Montana State University?

Speaker: President James A. McCain.

April 11, 1948: The Freedom Train Documents.

(under the supervision of Olaf J. Bue)

Participants: Dr. J. Karll Miller, Mike

Dudick and Vic Reinemer.

#### Special Broadcasts

In addition to the series listed above, special events were presented as follows:

July 31, 1947:

10:00 - 11:00 p.m. (transcribed) Montana Music Week
Concert with the String Ensemble, directed by Eugene
Andrie; the Chorus, directed by Norman Gulbrandsen;
Combined Summer Session Band and Missoula High School
Band, directed by Justin Gray.

November 17, 1947: 10:30 - 11:00 p.m. (transcribed) The University Symphony Orchestra Concert
Conductor: Eugene Andrie
Soloist: Lois Ibsen

December 16, 1947: 10:30 - 11:30 p.m. (transcribed) Christmas Concert with the Choral Group, directed by Norman Gulbrandsen, and the Symphony Orchestra, directed by Eugene Andrie.

April 17, 1948: 9:00 - 9:45 p.m. The High School Music Festival
Speaker: Dean John Crowder
Participants: High School Students with Division I
Rating.

May 1, 1948: 3:45 - 4:00 p.m. (transcribed) Rural School Play Day Speaker: Mrs. Winnafern Moore Participants: 500 Rural School Children, the University Men's Quartet and the University German Band.

May 13, 1948: 3:30 - 4:30 p.m. Interscholastic Trackmeet Events On-the-spot Reporting.

May 13, 1948: 4:30 - 4:45 p.m. Interscholastic Trackmest Events.

#### Special Broadcasts - continued

May 14, 1948: 2:30 - 3:45 p.m. Interscholastic Trackmeet Events.

May 14, 1948: 4:30 - 5:00 p.m. Interscholastic Trackmeet Events.

June 7, 1948: 2:30 - 3:45 p.m. Commencement Exercises
Speakers: Dr. Lawrence Kimpton and President James A. McCain.

#### BROADCASTS OVER Z-BAR NETWORK -- STATIONS KXLL, MISSOULA: KXLQ, BOZEMAN: KXLF, BUTTE:

#### KXLJ. HELENA: KXLK. GREAT FALLS.

#### Intercollegiate Debates

Saturdays 2:00 - 2:30 p.m. Number of Broadcasts: 2

May 1, 1948: Should a Federal World Government Be Established?
Participants: Debaters of Montana State
College, Debaters of MSU and Ralph Y.
McGinnis.

May 8, 1948: Should the United States Make Additional Efforts for a Peaceful Settlement of Disputes with Russia?

Participants: Carroll College Debaters, Debaters of MSU and Ralph Y. McGinnis.

#### Debaters of MSU

Saturdays 2:00 - 2:30 p.m. Number of Broadcasts: 3

May 22, 1948: Should the Federal Government Create a Valley Authority Similar to the TVA for the Development of the Missouri Valley Area?
Participants: Debaters of MSU and Ralph Y. McGinnis.

May 29, 1948: Which Candidate for President Should Be Chosen as the Nominee by the Republican Party?

Participants: Debaters of MSU and Ralph Y.

McGinnis.

#### Debaters of MSU - continued

Should the Congress Pass the Mundt-Dixon Bill? June 5, 1948: Participants: Debaters of MSU and Ralph Y. McGinnis. Special Broadcasts May 3, 1948: 6:00 - 6:30 p.m. (transcribed) Backstage Preview of The Desert Song, with cast members interviewed by Julius Wuerthmer, and music. 4:30 - 5:00 p.m. (transcribed) Interscholastic May 13, 1948: Trackmeet Events. 4:30 - 5:00 p.m. (transcribed) Interscholastic May 14, 1948: Trackmest Events. 12:30 - 12:45 p.m. (transcribed) Special Com-June 7, 1948:

Participants: President James A. McCain and

#### BROADCASTS OVER KFBB, GREAT FALLS

mencement Interview

Dr. Lawrence Kimpton.

March 15, 1948: 15-minute program with The Jubileers.

#### BROADCAST SUMMARY

Program	Numb	er	of Br	coade	asts	Total I	Radio Ti	me (minute	s) Station
A Quarter Hour at the University	and a		9		, kis	7	135		KGVO
University Convocations			19				475		KGVO
							475		KANA
Radio Round Table		2. 50	8	-	17.0		120		KGVO
Times seems							120		KANA
Intercollegiate Debates			2				300		Z-Bar Ne
Debaters of MSU		- 11	3				450		Z-Bar Ne
Special Broadcasts			15				465		KGVO
phenrar promones							465		KANA
							525		Z-Bar No
						ar real	15		KFBB
			56				3,545	(or 59 hou	rs and ntes)

#### 1947-48 SPEECH CLINIC APPEARANCES

DATE PLACE SPONSOR

November 8, 1947 Anaconda Junior High School

May 17, 1948 St. Ignatius Public Schools

May 17, 1947 Polson Public Schools

#### OFFICE OF INSTITUTIONAL RESEARCH

A. S. Merrill, Director

The work of this office has largely been a continuation of studies on such topics as faculty-student ratios (a study of the Walter's Report), teaching loads and comparative teaching costs, salary comparisons with other institutions, and forecasts of future attendance and student income—not to mention answering questionnaires on related subjects.

Some progress has been made in instituting a study of results obtained by various examinations, by our Testing Bureau. It is hoped that this work may continue and that some results will be available from it in the course of the next academic year.

THE LIBRARY AND THE LIBRARY COMMITTEE
Kathleen Campbell, Librarian, and Chairman, Library Committee

With the end of spring quarter 1948, the library closes the busiest year in its history.

Libraries in the country still are faced with a dearth of good candidates for library positions, but libraries in Montana are doubly handicapped in securing professional staff because of low salaries and their isolation from library centers. Montana State University Library was without a cataloger from April 1, to September 12, 1947, a period of 5½ months. An assistant for the Documents and Serials Department has not as yet been secured although an allowance for such an assistant was set up in the library budget on July 1, 1947. A communication in the late winter, addressed to the library schools of the country, produced no candidate, and at the present time it does not seem likely that a trained librarian will be secured next year for the Serials Department.

#### STAFF

Three new positions in the library were filled in the autumn of 1947. Miss Jean Brotsman was appointed Assistant Reference Librarian; Miss Dorothea Wenrich assumed the duties of Assistant Cataloger; and Mrs. Rita Nelson, formerly Acquisitions Librarian, returned to the library after a six months' leave of absence, as Assistant Acquisitions Librarian, part-time. Mrs. Nelson also has charge of inter-library loans. Miss Cecil Bull was appointed Cataloger in September to fill the position left vacant when Miss Bernice Paton resigned in the spring of 1947.

Miss Catherine White, Reference Librarian, was on "out of residence" leave during Winter and Spring quarters. She spent a considerable portion of her time visiting libraries along the Pacific Coast, checking on materials in northwest history and observing various routines and procedures carried out in these libraries, especially in the Circulation and Reference Departments.

- 2 -INVENTORY In March, an inventory was taken of the classified volumes in the library. The library was closed from March 18, through March 23, the interim between Winter and Spring quarters. Not only was an inventory taken, but also a count of the classified volumes was made since no authorative figure was available for the number of volumes in the library. The last inventory of library holdings was taken in 1928, but no record of the inventory has ever been found. The inventory required approximately 700 hours of professional staff time and about 350 hours of student assistant time. and the work has not as yet been entirely completed. While the inventory was expensive both in time and money, the gains resulting from the inventory were well worth the time and money expended. LIBRARY QUARTERS The general reading room was relighted during the Thanksgiving holiday, and while the new lighting is far from ideal, it is such an improvement over the original lighting that there is no comparison. The general reading room was so crowded in the evenings during Autumn and Winter quarters that students had to be turned away from the library. Consequently, the attitude of many of the students toward the library was one of resentment. In Spring quarter a classroom on the main floor of the library building was equipped with tables and chairs to be used as a reading room in the evening and a classroom in the daytime. This arrangement did not help the situation too materially as it gave no relief in the Reference Section of the Reading Room where most of the students who were turned away wished to work. The need for adequate space for both students and library staff has been stressed over and over again both in reports to the president and in meetings of the Building Committee. The same situation still exists and perhaps it will suffice to say that it is utterly impossible to work efficiently and to give satisfactory library service when a staff of 13 plus student assistants and an enrollment of approximately 3500 students are using the very same library facilities which were already overcrowded with a library staff of 7 and a student body of 700. LIBRARY NEEDS AND PROJECTS Library needs and projects which should be undertaken by the library staff were mentioned in the 1944-45 and 1945-46 reports to the president. However, with the present library staff -243-

-3and the present quarters available for library purposes, the library cannot hope to do anything in the way of expanding its services. The Librarian in addition to her administrative duties carried a regular schedule at the Reference Desk and also assisted at the Loan Desk during unusually busy periods. The Librarian served as President of the Pacific Northwest Library Association for the year 1947-48, and in May was elected to the Council of the American Library Association for a period of four years, 1948-52. She attended the conferences of the American Library Association in San Francisco in July 1947; the Pacific Northwest Library Association in September 1947, and the Montana State Library Association in May 1948, and was a speaker on the programs of both the regional and the state library associations. CIRCULATION DEPARTMENT Miss Arliss Heiss continued to serve in the capacity of Acting Circulation Librarian, and an additional professional staff member was added to the Department on July 1, 1947. With the exception of the two professional staff members, the Circulation Department was manned by student assistants. The circulation of books and periodicals showed an increase of 45% over 1946-47. The daily average of student hours spent in the General Reading Room during Autumn, Winter, and Spring Quarters was 925, approximately the same number as in 1946-47. This figure, no doubt, would have been larger for the past year were it not for the fact that the seating capacity in the Reading Room is so limited. REFERENCE DEPARTMENT No new projects of importance were undertaken by the Reference Department this past year due to the absence of the Reference Librarian for two quarters and the increase in the regular work of the Department resulting from an increased faculty and student body. At the request of the English Department, instruction in the use of the library was given to Freshman English classes for the third successive year. Such instruction was given to 22 English sections in Autumn Quarter and 15 sections in Winter and Spring quarters, making a total of 37 classes for the year. The library requested 167 volumes on interlibrary loan for faculty and graduate students - 87 for faculty and 80 for graduate students. This figure is 138 less than for the preceding year, at which time 305 volumes were requested by faculty and graduate students. The decrease is accounted for -244\_

- 1 partially by the fact that approximately 60 volumes were borrowed in 1946-47 for one instructor who was carrying on special study toward a doctorate degree. The library carried its burden of interlibrary loans both in the state and in the region in a total of 470 volumes loaned to other libraries. The Reference Librarian, in her visits to Pacific Coast libraries, learned that none of the libraries visited housed its reference department in a multiple-purpose room as is done in this library. Because the Reference Department in this library is housed in a room which serves as a general reading room, a reserved book reading room, and a periodical reading room, the Reference Department suffers a terrific handi cap. Not only is constant confusion inevitable, but the seating capacity and shelf space in the Reference Department are extremely limited. DOCUMENTS AND SERIALS DEPARTMENT For more than six months an effort was made to secure a professionally trained assistant for this Department. When it was not possible to secure such an assistant, a second clerical assistant was added to the Department in the autumn of 1947. The library received a total of 806 periodicals during the year, 633 by subscription and 173 by gift and exchange. The sum of \$1000 was set up in the 1947-48 Library budget for completing files of periodicals. However, an additional sum of \$950.00 was transferred from the general library budget to the serials budget for filling in periodical holdings in the Humanities. A reorganization of the library's checklist of U. S. Documents was completed, and the new arrangement fits in with that of the MOETHLY CATALOG OF UNITED STATES GOVERNMENT PUBLICATIONS. This change has facilitated the use of the Checklist by the Circulation and Reference Departments. The number of publications of Montana State University mailed on exchange totaled 239. The number of institutions from which exchanges were received was the same as for the preceding year, 110. Because Montana State University has no regular program of publication, the material for exchange with other institutions is limited. Consequently, there is little possibility of extending the exchange list of this library. Approximately 1700 volumes of books, periodicals, serials, and documents were bound during the year at a cost of \$4100.00. -245-

Books 3259 Bound periodicals 1503 Total volumes 5032 410 Volumes lost and withdrawn Total increase for 1947-48 ACQUISITIONS DEPARTMENT The addition of a part time professional assistant to this Department helped tremendously in clearing up a back-log of work and in giving more efficient service to the faculty. The library received gifts of 515 volumes at an estimated value of \$1500.00. These gifts included some volumes from the Joseph M. Dixon Library which was presented to the University in 1946, but which, because of an inadequate staff, could not be processed until this past year. The library still has an accumulation of gift books which will be processed for the shelves as soon as time and staff permit. The 73 volume set of Reuben G. Thwaites, JESUIT RE-LATIONS AND ALLIED DOCUMENTS, was placed in this library on indefinite loan by the Montana State College Library. This set which is valued at approximately \$800 is rare and therefore difficult to secure on the market. This set will be a real addition to the library. Orders placed to May 31, of this year, amounted to \$26,464.08, a sum of \$2944 in excess of the budget which was set up for library capital expense and supplies and which amounted to \$23,520. Orders were overplaced to take care of material which might not have been received as was the experience of the library in the past four or five years. However, practically all orders came through and, consequently, the budget was spent well in advance of June 30, and some bills must be carried over to the next fiscal year for payment. LIBRARY COMMITTEE The Library Committee met four times during the year on November 7 and December 15, 1947; and April 2 and June 4, 1948. Matters pertaining to additional space for library purposes, interlibrary loan material for graduate students, stack permits, use of the Northwest History collection, etc., were discussed. Definite policies were determined in some instances. -247-

PHYSICAL PLANT T. G. Swearingen, Maintenance Engineer 1947 - 48 PHYSICAL PLANT This year has been a very busy one for the Physical Plant. The main emphasis was on obtaining sufficient classroom space for our students. The main objectives were: Obtaining temporary educational buildings. Planning for future permanent buildings. 3. Completing repairs as included in the Special Legislature Appropriation. 4. Altering and improving the present buildings so that they may be more efficiently used. The buildings which were obtained from the Federal Works Agency for classroom purposes were moved to the Campus and erected. Two such buildings were also moved to the Biological Station. These buildings afforded temporary quarters for Music Practice, a classroom building, an office building adjacent to the Library and a needed addition to the R. O. T. C. building. These buildings are far from attractive in appearance; however, they will take care of some of our needs for a short time. They were placed on the location of permanent buildings which we hope to construct in the next few years. By this arrangement we are assured that these temporary wooden buildings will be removed and not allowed to remain on the Campus as an "eye-sore". Business Administration and Education Building Plans were completed for the construction of a Business Administration and Education building. The preliminary plans were drawn by Mr. John Paul Jones and the specifications and working drawings by Mr. Fred Brinkman of Kalispell. Bids were opened for the construction of this building on July 1st. This office assisted in the arrangements of plans for this building, particularly in working with the architect and the departments who will use the quarters. -249-

Campus Building Blan Mr. John Paul Jones was employed to re-study the Cass Gilbert building plan and make such alterations that are necessary so that this plan will fit present needs and educational trends. The Planning Committee spent considerable time in reviewing and revising these studies. The future site plan has now been completed. General Improvements and Alterations to Buildings The following are a few of the major improvements and alterations made to the various buildings. 1. An underground steam and other services were connected to the temporary buildings. 2. The Community Center building at the Veteran Housing Project was remodeled to provide an office, nursery school, attendant's quarters and a social club room. 3. Asmall bedroom apartment was constructed in the ground floor of the President's house to provide quarters for a maid. 4. The athletic running track was completely worked over in preparation for the Pacific Coast Meet this spring. 5. Six new tennis courts were constructed. The surfaces of these courts are made of asphalt. 6. The newly acquired Rich House was repaired. The roof was shingled, the basement improved, the house was painted and connected to City water. 7. The Model Pharmacy room in the Chemistry-Pharmacy building was completed. Cases were erected, new lighting was installed and sinks and other fixtures provided. 8. The first floor of the Natural Science Building was considerably remodeled to more efficiently take care of the large classes in Botany and Zoology. 9. The Health Center was altered to provide a room for X-Ray. This required putting in a large electrical service and also installing water in sinks. 10. The roofs of the Pro-Fabs were leaking and so we built gable roofs on all of these buildings. The new roofs, besides making them water-proof, are keeping the houses much cooler in the summer. IL. The Auditorium in University Hall was remodeled to provide facilities for broadcasting. A booth was constructed, the stage extended and the room treated with Accousti-Tile. -250-

12. Extensive alterations were made in the R. O. T. C. building to care for the increased program in that Department. This work cost over \$5,000.00, in addition to the building which was moved to the site under the Federal Works Agency program. 13. A new Intra-mural field was constructed just north of North Hall to be ready for playing on this fall. This was necessary because the Business Administration Building is bein built on the old Clover Bowl. 14. Concrete walks were constructed around Jumbo Hall. Biological Station The Biological Station is to be opened for instruction this summer. so it was necessary to make many improvements there. A four room Garetakers Cottage was constructed. Two laboratories and one Utility building were constructed by the Federal Works Agency. These buildings were from Fort Missoula. The Federal Works Agency also moved other buildings to the Station under what is known as the "500 Series". The University then erected these buildings providing a dining room, kitchen and garage - shop building. Also installed, was a water and sever system. These temporary wooden buildings are arranged so that they are quite attractive in appearance and will be satisfactory for the Stations needs for some time. Repairs from Special Legislature Appropriation Most of our efforts for remodeling from this fund were directed to lighting and painting. The following lighting improvements were made: 1. Lighting the Library Reading Room Stacks. The offices on the second east and third west floors to classrooms and one rading room. 2. Chemistry-Pharmacy Building. Fourth floor and two laboratories on the third floor. Lighting in the Model Pharmacy. 3. R. O. T. G. Building. Re-wired and re-lighted. 4. University Hall. Some of the offices were re-lighted. -251-

5. Forestry Building. First floor offices and small library on the first floor. 6. Natural Science Building. Supplementary lighting was installed in the Zoology laboratory and four other laboratories. 7. Health Center. This building was re-wired. 8. New Fixtures were provided as follows: In the Journalism Print Shop. The basement of the Art Building was re-wired, so that the rooms may be used for instructional purposes. 9. The lighting cable to the east side of the football field was replaced. 10. The distribution cable has been replaced for the improvement to the lighting in the Law Building. The following Painting was done under Special Appropriation. We employed a crew of from five to twenty painters throughout the year. The following is a few of the buildings which were redecorated: 1. Roofs of - Law Building, Craig Hall, and Women's Gymnasium 2. Student Union interior; Cook Hall Band room; Music Practice interior; R. O. T. C. interior; Community Center; Simpling Hall interior; Journalism, part of the interior; University Hall; Registrars Office, Business Office, Testing Room, Veterans Administration, Auditorium and Personnel Offices: Men's Gymnasium, most of the interior; Chemistry-Pharmacy, most of the interior. 3. Cornices - Forestry Building, Journalism Building, and Library. 4. Desks and other furniture obtained from War Assets was refinished before it was placed in the offices. -252 -

Plans and specifications have been completed for the reroofing of the Men's Cymnasium, Natural Science and Old Science Buildings. Bids will be opened for this work in July. These repairs will cost about \$60,000.00. Veteran Housing Minety-two units of the Veterans Housing Project were completed. Work on the erection of these units had been stopped over a year ago. The Federal Housing Administration entered into a contract with the University to erect these houses. Contract for the work was awarded to the Askevold Construction Company for approximately \$235,000.00. This office handled the supervision of the work without any additional personnel. We have dready referred to the Community Center Building adjacent to the Veteran Housing. This building was remodeled to care for the needs of the Veterans on this housing project. Screen doors and windows were placed on all of the houses. War Surplus Equipment This office continued to receive and either store or distribute much of the War Surplus Equipment. The assignment of educational equipment was under the direction of Dr. Shallenberger. We received a great deal of valuable furniture and equipment for the Physical Plant. Personnel. The work referred to required numerous additions to our personnel. We employed from nine to ten carpenters all year on work of the Carpenter Shop. The Repair Shop used three regular repairmen, an electrician and a plumber and an additional electrician and plumber part time. We used from five to ten laborers on the Campus, From three to twenty painters were kept busy on the Campus. -253Wage scales were again increased, which of course, increased the cost of our repair work. We are paying the Union Men the regular Union wage scale.

It has been very gratifying to note the real improvements which have been made in the buildings this year.

## COMMITTEE ON ADMISSION AND GRADUATION

Professor W. R. Ames, Chairman

The work of this Committee during the present year has been largely concerned with the advisory work with the Registrar's Office. Most of the questions causing confusion, such as are not of regular routime nature, have been concerned with the transfer of credit from foreign countries and questions of transfer from schools where some question concerning accreditation has come in. Also, with the G. I. students there have been many questions concerning war service credit, as well as relinquishing the general requirements for graduation in minor details. During the year, an examination committee has been organized for taking care of high school students who have not yet finished all of the work for the graduation. This has been organized in the Testing Bureau, but under the supervision of the Registrar's Office and the Committee on Admission and Graduation.

# COMMITTEE ON APPOINTMENTS AND PROMOTIONS

Professor R. H. Jesse, Vice-President

This Committee, elected by the faculty with the consent of the President, considers such proposed changes in salary and promotions as are laid before it by the President.

Although the Committee is purely advisory and its actions are not binding upon the President, the President, as a matter of fact, during the present year presented every proposal for change in salary and rank to the Committee and has not made any such salary change or promotion in which the Committee has not acquiesed. Minutes of the meetings of the Committee are on file in the President's Office. All changes in salary and rank are also recorded in the various University budgets.

During the year the personnel of the Committee consisted of R. H. Jesse, Vice President, Professor E. L. Freeman, elected at large by the faculty, and, up until April, Dr. Gordon Castle, Chairman of the Budget and Policy Committee, and after April Professor E. A. Atkinson, Chairman of the Budget and Policy Committee.

#### ATHLETIC COMMITTEE

#### J. E. Miller, Chairman

At the two meetings of the Conference attended by the chairman there was no indication of anything but a friendly disposition on the part of the Conference at large toward Montana. If we are satisfied with the minimum three game schedule with at least one game at home, the question of our remaining in the Conference will not be raised. These minimums do not place any maximum limit on total schedule or on home games. In point of fact, when the spring meeting of the Conference adjourned, there was on the board a four year schedule giving Montana two conference games of a total of four at home each year. The chairman voted against this schedule, because it was part of an effort by the University of Washington to divorce Montana and Idaho from the two Oregon schools and throw schedule control to the larger schools. The schedule beyond 1950 will be taken up again at the December meeting.

It appeared to be the concensus that Montana's position in basketball depended largely on her ability (1) to draw crowds away and (2) to house crowds at home. I firmly believe that much of our athletic future in or out of the P.C.I.A.C. depends on our ability to build a field house or a less utile and therefore less desirable basketball pavilion.

The spring Conference meeting was held in Missoula for the first time in twenty years, and it is my honest opinion that the University sustained its almost ancient reputation of good host. It should be stated that our success would have been much less but for the loyal support of the Press Radio Club, the Montana Athletic Association, the Missoula Country Club and a number of individuals who helped to entertain the guests.

The hoped for invitation to join the Skyline Conference has not come, and it is the Chairman's continued belief that it will not until we have had steady athletic relations with several

Skyline schools over a period of time, until the University of Denver withdraws from the Conference and until a certain group leave the picture at the University of Utah.

In the chairman's personal opinion the football season was a real success. The beating by Arizona was the fault of unfortunate scheduling, the loss to Montana State was a blessing in the long run and the beating at Berkeley was a case of the Californiaites that practically every permon in Missoula helps to develop. The victory at Pullman was a fine accomplishment in morale engineering, and the win at Moscow was a coaches victory if there ever was one.

The basketball season saw the breaking of all sorts of records but seemed to the chairman to be very satisfactory but not extraordinary. The Kansas City trip was probably a mistake — the policy on such an undertaking should be settled before the season begins. Track, tennis, swimming and skiing were well conducted and aroused much interest. Montana's third place in the Northern Division Meet held in Missoula was no mean accomplishment. Baseball and golf were not successful.

The chairman regrets that the attempt to reorganize the Athletic Department could not be carried to completion this year. It is obvious that there were obstacles in the way that could not be pushed aside overnight. It is equally obvious that the managerial and directional side is far behind the coaching, possibly because it always suffers at the hands of the coaching staff unless there is real strength in it. There must be a good deal beside strength however, tact, financial wisdom, personality, promotional sense and a great deal of ability to give and take.

# BUDGET AND POLICY COMMITTEE Professor G. B. Castle, Chairman During the year 1947-48, the Budget and Policy Committe considered several problems and made the following recommendations: 1. Recommendations with respect to staff rating and tenure of non-academic personnel (December 17, 1947). 2. Recommended that, for the offering of extension courses at the lower division level, the state be divided geographically and the unit of the University nearest the community requesting extension work offer it provided that the lower division courses requested are regularly given by the nearest institution. For upper division work and more specialized fields in which only one unit is in a position to offer the course, then no geographical division would be followed (January 23, 1948). 3. Recommended that the Dean of the Graduate School

- should not sign diplomas for graduate degrees (February 6, 1948).
- 4. Recommended A. B. Guthrie for the honorary degree of Doctor of Literature in 1948 (February 21, 1948).
- 5. Recommended that out-of-residence accumulation does not begin until the staff member is placed on the twelve-month contract (February 21, 1948).
- Considered the problem of the Museum in the Journalism Building and recommended the use of rooms 305 and 309 in that building.

CAMPUS PLANNING AND DEVELOPMENT COMMITTEE Professor C. W. Leaphart, Chairman 1. The Committee during the past year has consisted of: Leaphart, Browman, Clow, Crowder, Theodore Jacobs, Jesse, Lovless, Merriam, Merrill, Severy, Spaulding, Speer, Alex Stepanzoff, T. C. Swearingen, Waters; Leo Smith, Ex-officio, non-voting; Ann Frazer, Royal Johnson (students.) 2. For the first time in years the Planning Committee has not been extremely active. Several meetings were held which had to do with changing plans of the Business Administration Building made necessary by increased building costs. The committee recommended to the President the adoption of plans which were a modification of the streamlined functional type building first proposed by the architect, Mr. Jones. Two subcommittees were appointed during the year: One consisting of Severy, Chairman; Waters; Merriam; and Swearingen; to consider the development or planning of the campus exclusive of buildings; ie. grounds, drives, shrubs, parking lots, etc. Another consisting of Browman, Chairman; Waters; Swearingen; and Leo Smith; to consider matters connected with changes in, and the use of Main Hall Auditorium, the storage of University records, and the use of basement of the Law School Building. These subcommittees expect to be active this summer. -260 -

#### UNIVERSITY COMMITTEE ON ACCOUNTANCY

Professor D. J. Emblen, Chairman

The University Committee on Accountancy met several times during the year for the purpose of transacting its business. No special problems were presented during the year except as indicated below.

Twelve applications for permission to take the examination were reviewed. Two of the applicants passed the examination and have been issued certificates.

In October Mr. William Finley and the Chairman of the University Committee went to Helena for the purpose of discussing with the Attorney General his ruling of October 18, 1945 (No. 82, Vol. 21) relative to the number of times in one year an applicant might take the American Institute Examination for the C. P. A. certificate. As the Attorney General was unwilling to change his ruling, the Committee voted to permit an applicant for a certificate to take one examination a calendar year. Past practice has been to allow the examination to be taken twice a year in the event that the candidate was unsuccessful in his first attempt.

# COMMENCEMENT COMMITTEE

# Professor E. A. Atkinson, Chairman

The 1948 Commencement was held on June 7 in accordance with the catalog schedule. The general plan for the Commencement was about the same as in recent years. All functions were well attended except the mixer, which was held at 9:30 p.m. Saturday, June 5. Only about 100 persons attended the mixer. I shall present to the Commencement Committee next February the advisability of continuing the mixer.

Other functions seem to be necessary or worth carrying on. Programs for all events are on file in the President's Office.

In 1949 we anticipate a budget to be about the same as in 1948.

The honorary degree for Mr. Guthrie, recommended by the faculty and approved by the State Board of Education, was not conferred due to the fact that Mr. Guthrie was unable to attend the Commencement. At the present time the University plans to confer this degree on Charter Day, February 17, 1949.

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# FACULTY COURTESY COMMITTEE

### Maurine Clow, Chairman

During the academic year 1947-48, 111 faculty members contributed to the fund administered by the Faculty Courtesy Committee, which is composed of Mrs. Lucille J. Armsby, Mrs. Mary B. Clapp, and the Chairman. Included in the fees was a special assessment of 20¢ per member voted by the faculty to be paid to the Missoula County Council of the Montana Educational Association.

Disbursements for the year included flowers to four faculty families at the time of the death of a faculty member and the members of the immediate families, a gift to Dr. Weisberg who retired two years ago and whose gift was indefinitely delayed because of printing difficulties, and a payment of \$25.14 to the Montana Educational Association.

Following is the financial statement:

Balance as of July 1, 1947 \$ 98.79

Receipts

Assessments deposited July 15, 1947
for year 1946-47 9.00

Assessments 1947-48 133.20

Contribution from faculty dinner 1.90

Total to be accounted for \$ 242.89

## Disbursements

# Flowers:

\$ 15,00	
5,70	
6,00	
6,60	
25,14	
•15	
Bailey 4.00	\$ 62,59
	\$ 180,30
	5.70 6.00 6.60 25.14

### THE CURRICULUM COMMITTEE

Professor R. H. Jesse, Chairman

During the year, the Curriculum Committee has concerned itself with largely routine changes in the various courses offered by the University. In the case of new courses or in the case of drastic revisions of existing courses, these changes have been indicated on special blanks, one for each such course. These blanks are on file both in the President's Office and in the office of the Chancellor at Helena. A complete list of all such changes is attached to this report.

The Subcommittee of the Curriculum Committee appointed to study general or basic education for the University as a whole has held a number of discussions but is not yet ready to make a general report. A report from Dr. Castle, Chairman of this Subcommittee, is attached.

CATALOG FOR 1947-48 WITH ANNOUNCEMENTS FOR 1948-49 Summary of Proposed Changes by DIVISIONS, DEPARTMENTS, and SCHOOLS P. 34 Last Footnote changed to read: These 2 credits may be in applied or ensemble music, or in applied acting and stagecraft, or in current events ..... (Current events added). Under Veteran Registration delete the first paragraph. P. 35 P. 49 Insert the following scholarship: The Ravalli County Federation of Women's Clubs Music Scholarship of \$75 covering music tuition for one year will be awarded to a new student by the Music School Foundation on the basis of musical talent, and performance, scholastic record, personality, character, and versatility. Special consideration is given applications from Ravalli County. Written applications should be sent to the Dean of the School of Music not later than July 1. To course 100 add statement, "Does not satisfy requirements for degrees in Botany or Zoology or the restricted elective requirement in science." BACT\_RIOLOGY AND HYGIENE P. 58 New course: 103. Parasitology. 1 Q. Winter. 5 cr. Prerequisite, Zoology 14ab and junior standing. An introduction to parasitology. (Was, formerly Zoology 103.) BOTANY P. 59 Under Major Requirements Add Field Zoology (Zool 15) to courses which must be completed. Add General Systematic Botany (S160), Fresh Water Algae (S174), Aquatic Flowering Plants (S163), Agrostology (S164), Bryophytes (S176), Special Problems in Botany (S199) to courses which may be elected. New course: S160. General Systematic Botany. 1 Q. Summer. 6 cr. Given at Biological Station. Prerequisite, junior standing and Botany llab and 12 or equivalent. New course: S163. Aquatic Flowering Plants. 1 Q. Summer. 3 cr. Given at Biological Station. Prerequisite, Botany 160 or 16lab. New course: S164. Agrostology. 1 Q. Summer. 3 cr. Given at Biological Station. Prerequisite, Botany 160. Students who have received credit in 161a may not take this course for credit. -266New course: S174. Fresh Water Algae. I Q. Summer. 3 cr. Given at Biological Station. Prerequisite, junior standing and Botany llab and 12.

New course: S176. Bryophytes. 1 Q. Summer. 3 cr. Given at Biological Station. Prerequisite, junior standing and Botany llab and 12.

New course: S199. Special Problems in Botany. 1 Q. Summer. Credit variable. Given at Biological Station. Course may be repeated not to exceed a maximum of 12 credits. Prerequisite at least 20 credits in Botany, junior standing and consent of instructor.

BUSINESS ADMINISTRATION

Requirements for Graduation

# P. 61 Requirements for Graduation Insert new paragraph:

The following courses in the College of Arts and Sciences in addition to the general university requirements:

\*Introductory Business Mathematics (Math 18) 5 cr.; Elementary Mathematics of Investments (Math 19) 5 cr.; Statistics (Math 25) 5 cr.; Principles of Economics (Econ 14ab) 8 cr.; Principles of Speech (Eng 20) 5 cr.; General Psychology (Psych 11) 5 cr.; History and Political Science, 8 cr.—Recommended courses are: American Government and Politics (17), State and Local Government, (18), Principles of Public Administration (116ab), Government Regulation of Business (136).

\*Math 18 will be waived for students who present  $1\frac{1}{2}$  entrance units of Algebra or who have completed Math 10.

Insert note:

Students taking the Secretarial Science curriculum or planning to prepare for Commercial Teaching will not be required to take English 20 and Political Science 17, 18.

To the required courses in the School of Business (Paragraph 2) add Business Statistics (Bus Ad 185). Also add footnote:

"Students transferring to Montana State University School of Business Administration after having completed two years either in another school in the University or in another college or university, will not be required to take Introduction to Business, Bus Ad 10."

"Students taking the Secretarial Science curriculum will not be required to take Business Statistics (Bus Ad 185)."

P. 62 <u>Under Cooperating Departments and Schools add:</u>

<u>Department of Economics.</u> A student who offers for a degree all of the courses listed in any one of the curricula printed on pages \_\_ may count toward the remaining 75 hours required in Business Administration any course listed in the Department of Economics.

Department of History and Political Science. Economic History of the United States (125) and Economic History of Western Europe (126) can be counted toward the 75 credit hours required in the School of Business Administration.

Department of Home Economics. Students in Business Administration who

Department of Home Economics. Students in Business Administration who wish to enter the department store field as buyer or educational director may find it to their advantage to include courses in Home Economics. Credit in Business Administration will be given for Introduction to Home Economics (17c), Clothing Design (18), and Textiles (82). Students should also consider taking Problems in Home Equipment (80), House Planning and Furnishing (119), and Problems of the Consumer (131).

School of Law. Last part of the paragraph was changed to read as follows: Under this program the degree of Bachelor of Arts in Business Administration will be granted upon the completion of: All restricted elective requirements except the foreign language; the required courses for Business Administration (except Business Law 4labc) for a total of 30 credit hours; and 18 credit hours in elective courses in Business Administration and Economics. Twenty seven hours of Law (Contracts, 9 credit hours; Property, 9 credit hours; and Torts, 9 credit hours) given in the freshmen year of the Law School will be accepted toward the 75 credit hours required work in Business Administration and Economics for the Bachelor of Arts degree in Business Administration, to be granted upon completion of these requirements and fulfillment of all University requirements for graduation.

After the paragraphs on Cooperating Schools the following paragraphs are inserted:

#### GRADUATE DEGREES

The School of Business Administration offers through the Graduate School, the degree of Master of Arts in Business Administration. Candidacy for this degree is conditioned upon the holding of a degree or Bachelor of Arts in Business Administration from this institution or from another institution of approved standing where the work required in Business Administration is of substantially the same nature and volume. Graduates with a bachelor's degree who did not specialize in Business Administration may pursue graduate work upon the completion of the required undergraduate courses. Only courses numbered 100 or above, exclusive of the required courses for the bachelor's degree, may be included in the work toward the Master's degree.

A candidate for the degree of Master of Arts in Business Administration must meet the requirements as set forth by the Graduate School on pages \_\_\_.

P. 67 <u>145</u>. <u>Income Tax.</u> Prerequisite changed from Bus Ad 113ab and 41 to Bus Ad 11b and junior standing.

- 146ab. Accounting Systems. 2 Q. Autumn. Winter. Credits changed from 4 to 3 and a new course Hunicipal Accounting 147 is being added for the 2 credits.
- P. 68 New course: 147. <u>Municipal Accounting</u>. 1 Q. Winter. 2 cr. Prerequisite, Bus Ad llab and junior standing. A study of accounting principles and problems as applied to state and local governments, and other public institutions.
  - New course: 195. Advanced Cost Accounting. 1 Q. Any quarter. 3 cr. Prerequisite, graduate standing or permission of instructor and Bus Ad 114. An advanced study in process costs; by-product and joint-product costs; and standard costs with particular emphasis on the latter. Budgets and distribution costs; preparation of cost reports for executives as a tool of managerial control. This course is to be offered only when sufficient demand exists. Mr. De Maris.
  - New course: 202. Contemporary Accounting. 1 Q. Any quarter. 3 cr. Prerequisite, graduate standing. An advanced study in the current development of basic accounting concepts; government relations with business as they effect accountants. To be offered only when sufficient demand exists. Mr. Emblen.
  - New course: 124. Life, Accident and Health Insurance. 1 Q. Autumn. 3 cr. Prerequisite, junior standing and Econ 14. A study of the types of social insurance, forms and kinds of policies, rate making, method of settlement, reserves and surplus, government regulation. Mr. Folkerts. (Was formerly Insurance 124 and 5 credits.)
  - New course: 125. Property Insurance. 1 Q. Winter. 3 cr. Prerequisite, junior standing and Econ 14. Fire, burglary, automobile, fiduciary insurance, kinds of policies, rate making, reserves, and relation between the state and insurance company. Mr. Folkerts.
  - 131. Real Estate. Quarter changed from autumn to spring and credits changed from 2 to 4.
  - New course: 136. Security and Commodity Markets. 1 Q. Winter. 4 cr. Prerequisite, Bus Ad 134 and junior standing. The operation of the New York Stock Exchange and the Chicago Board of Trade; their relation to other markets in other countries. Mr. Folkerts.
  - New course: 137. Business Forecasting and Planning. 1 Q. Spring. 3 cr. Prerequisite, Business Cycles, 156. Further study of business fluctuations; various business barometers and statistical measures applied to the estimation of economic activity; provides a basis for planning by the individual firm. Mr. Folkerts.
- P. 69 10. Introduction to Business. Add, open only to freshmen and sophomores.
  - 181. Personnel Management. Quarter changed to Spring. Prerequisite changed from junior standing to senior standing.

New course: 185. Business Statistics. 1 Q. Every quarter. 5 cr. Prerequisite, Math 25 and Econ 14ab. Methods of collecting, evaluation, interpreting, analyzing, and presenting business and economic data. Sources of data, construction of index numbers, time series, and correlation analyses.

- 152. Foreign Trade. Quarter changed from Winter to Spring. Add "Prerequisite of Bus Ad 151 waived for seniors majoring in political science."
- 153. Market Research and Market Analysis. Credit changed from 4 to 3.
- 157. Salesmanship. Add summer to quarter offered and change description to read, "Study of sales fundamentals, sales technique and strategy. Practice is given in personal selling."
- P. 70 160. Retail Store Wanagement. Quarter changed from winter to spring and prerequisite changed to Bus Ad 159, Retail Stores.
  - New course: 194. Price and Price Policy. 1 Q. Spring. 4 cr. Prerequisite Econ 14ab and junior standing. Study of actual pricing by individual firms and areas of industry.
  - 20abc. Beginning Typewriting. Credits changed from 1 to 2. Prerequisite for 20a, none; for 20b, 20a or 15 words a minute in a 5 minute test; for 20c, 20b or 25 words a minute.
  - New course: 21. Advanced Typewriting. 1 Q. Autumn. Winter. Spring. 2 cr. Prerequisite, 20c or a minimum typing speed of 35 net words a a minute. Letter forms, speed and accuracy drills, corrective work, business reports, rough draft, tabulation.

Delete course 21abc in present catalog.

22abc. Stenography. Credits changed from 4 to 5.

23ab. Advanced Stenography: Credits changed from 4 to 5. Quarters offered changed to Autumn and Winter.

New course: 24ab. Advanced Shorthand Transcription. 2 Q. Autumn. Winter. 1 cr. each quarter. Prerequisite, minimum typing speed of 45 net words a minute or 21, Advanced Typing. Transcription at approximately two-thirds of the straight copy typing speed or about 35 words a minute with a mailable letter standard. Required of 23ab Advanced Stenography Students.

- 25. Office Machines Practice: Calculators, Adding and Accounting. Was course 25a, Office Machines Practice. Title and number changed.
- 26. Beginning Secretarial Practice. Was course 25b, Office Machines Practice. Title and number changed. Add statement: "Students who have had 25b may not receive credit for this course.

100. Secretarial Practice. Credit changed from 4 to 5. Prerequisite, changed to senior standing or consent of instructor and courses 23a, 21, 24ab, 25 and 26. Description of course: lecture and laboratory. A review, additional skill building, and integration of office machines, dictation, transcription, and secretarial practice. A preparation for State Merit, Junior and Senior Civil Service, and United Business Entrance tests. Requirements in the course are: 150 words a minute reading rate, 100 words dictation, and 35 words a minute transcription from shorthand notes.

- P. 71 Major Requirements:
  Delete Chem 109, 110.
  - 13. Inorganic Chemistry and Qualitative Analysis changed to 13ab. Inorganic Chemistry. Changed from 3 Q. to 2 Q. Delete spring from quarters offered. Credits changed from 15 to 10. Add "and passage of a placement examination" to the prerequisite. Delete "theory and methods of inorganic qualitative analysis." 13c is no longer required if 13ab is completed. 13ab are still continuous. 13c is set up as a separate course called Qualitative Analysis.
  - New course: 40. Elementary Physical Chemistry. 1 Q. Spring. 5 cr. Prerequisites, Chem 17, 101; 15 credits of College Physics. Those portions of physical chemistry which are of special interest to prospective students of medicine. Mr. Jesse or Mr. Lory.

# CLASSICAL LANGUAGES

P. 72 At the end of the paragraph on General Information add: Students who begin their work in Latin at Montana State University may substitute Greek llab for Latin 13b to satisfy the foreign language requirement.

## ECONOMICS

New course; 120. Comparative Economic Systems. 1 Q. Spring. 4 cr. Prerequisite, junior standing and course 14. A comparative study of the leading economic systems of the world. Mr. Volfard. (This course replaces Econ 18, Comparative Economic Systems.)

Delete 124. Sociology of Professions.

New course: 161. World Economic Organizations. 1 Q. Spring. 3 cr. Prerequisite, junior standing and course 14, or consent of instructor. Origin, organization, functions, problems, and future of international economic organizations. Mr. Ely.

### EDUCATION

- P. 78 Requirements for Admission:

  Delete "Pre-education students should follow the curriculum of the Division of Social Sciences " and add "Pre-education students should consult with the School of Education before setting up their undergraduate programs."
- P. 80 Add in parenthesis "May not be counted among the 24 credits required for Secondary Certificate" following (Psych 11) for freshmen or sophomore year.
- P. 81 <u>25a. Educational Psychology.</u> Winter added to quarters offered. Add "It is recommended that 25b precede 25a."
  - 25b. Principles of Secondary Education. Add spring and summer to quarters offered. Add "sophomores may enroll in their third quarter."
  - 25c. Secondary School Teaching Procedures. Add Autumn to quarters offered. Prerequisite changed to junior standing and Education 25ab.
  - S110. Driver Education and Training. changed to S110. Safety Education and Driver Training. Credits changed from 2 to 3.

Delete SIll. Aviation Education.

Delete 130. Fundamentals of School Health.

- 145. Use of Audio-Visual Instructional Aids. Number changed from S145. Autumn added quarters offered.
- New course: 146. Counseling for Classroom Teachers. 1 Q. Autumn. Summer. 4 cr. Prerequisite, Education 140 or equivalent, and consent of instructor. Course designed for teachers or student teachers planning to do work in the field of counseling and guidance on the secondary level. Actual administration and interpretation of tests as well as their use in counseling students. Laboratory work in counseling in the classrooms of local schools. Mr. Frost.
- New course: S149. Workshop in Business Education. 1 Q. Summer only. 4 cr. Prerequisite, a major or minor in Business Administration, teaching experience in business subjects, consent of instructor. Study of methods and materials in basic business subjects, including consumer education, general business, business law, commercial geography, book-keeping, typewriting, transcription and secretarial practice. Mr. Finch. Mr. Wanous. Mrs. Wilson and others.
- 150. Educational Administration. Offered spring and summer instead of winter and summer. Prerequisite changed from "7 credits in Education" to "26a, or concurrent registration in 26a, and consent of instructor." Add "Registration restricted to education majors, teachers with extensive experience, and administrators."

152. Educational Measurements. Prerequisite changed from "Education 19 or 25a" to "junior standing, Education 25a or equivalent, consent of instructor." 156. School Finance. Delete spring from quarters offered. Prerequisite, changed from "senior standing or 12 credits in Education and experience as a principal or superintendent" to "senior standing and Education 150, or extensive administrative experience, consent of instructor." 158. Educational Sociology. Prerequisite changed from "junior standing and 6 credits in Education" to "junior standing and Education 25b." S159. Problems of the Junior High School. 1 Q. Summer only. 3 cr. Prerequisite, senior standing and Education 25c. Objectives of the junior high school organization, class scheduling, curriculum, extra-curricular activities, etc. Mr. Buck. This course is being reinstated. Prerequisite is changed from junior standing, 15 credits in education, and teaching experience. 168. Techniques of Counseling. Add "consent of instructor" to the prere-P. 83 quisite. New course: S169. Workshop in Testing and Guidance. 1 Q. Summer only. 4 cr. Prerequisite, junior standing, teaching experience, Education 140 or equivalent, and consent of instructor. Concurrent registration in 140 will be accepted in exceptional instances. Overview of the testing, guidance, and counseling field for the teacher-counselor, expecting to do testing and guidance in a high school. Course will be pointed toward the state-wide testing and guidance program recently set up in Montana. Mr. Smith. Mr. Dugan. Miss Whitney. Mr. Cheney. Mr. Brody. Mr. Frost. New course: S171 Elementary Curriculum. 1 Q. Summer only. 4 cr. Prerequisite, senior standing and teaching experience. Survey of elementary school curriculum: major trends in course content, grade placement, organization of materials and evaluation of outcomes. Miss Whitney. New course: 177. Secondary Curriculum. 1 Q. Spring. Summer. 4 cr. Prerequisite, Education 26a or concurrent registration. Survey of secondary school curriculum; organization of materials; administration, evaluation, and trends in curriculum development. Mr. Fleming. 183. Home and Family Life Education. Title has been changed to Advanced Problems in Home Economics and is now a Special Methods Course. Number remains the same. 185. Advanced Educational Psychology. Has been changed to 265 and is now a graduate course only. New course: S223. Problems in Supervision of Home Economics Teaching. 1 Q. Summer only. 3 cr. Prerequisite, graduate standing and consent of instructor. Designed primarily for teachers who are supervising the work of cadet teachers in home economics. Miss Moe. 273

New course: S245. Principles and Problems of Business Education. 1 Q. Summer only. 3 cr. Prerequisite, graduate standing, a major or minor in business or teaching experience in business subjects. A study of the curriculum, basic principles, practices, problems and trends in business education. Miss Crow. Delete 270. Problems in Educational Psychology. Delete 280. Seminar in Administrative Problems. 285. Educational Research and Thesis Writing. Offered in autumn and summer instead of winter and summer. Insert: Independent Work. Time and credit to be arranged. Prerequisite,

P. 84

consent of instructor. In a limited number of courses, instruction may be given by individual conference. Staff.

# SPECIAL METHODS COURSES

- P. 84 New course: S176. Supervision and Teaching of Social Studies in the Elementary School. 1 Q. Summer. 3 cr. Prerequisite, junior standing and Education 162 or 164 or extensive teaching experience. Study of modern philosophy of social studies instruction in grades 1-6 with emphasis upon curriculum trends, instructional practices, teacherpupil planning and evaluation, unit organization of instruction, integration with other areas, use of community resources. Mr. Dean.
  - New course: S178. Supervision and Teaching of Elementary Reading. 1 Q. Summer only. 3 cr. Prerequisite, junior standing and course 162 or 164 or extensive teaching experience. Intensive analysis of the characteristics of a good reading program in grades 1-6, objectives, methods and materials of instruction, evaluation, relationship to other work. Supervisory techniques applied specifically to the improvement of reading instruction. Mr. Dean.
    - 183. Advanced Problems in Teaching Home Economics. Was Home and Family Life Education. Prerequisite, Education 163 and 26a or consent of instructor, instead of 8 credits in education.
- P. 85 Under Biological Science curriculum: Zoology 15, Field Zoology, changed to 3 credits under "Teaching Minor" instead of 2-3 credits.

Under Business Administration curriculum: Teaching major and minor: Add 24ab, advanced Shorthand Transcription and Bus Ad 26, Beginning Secretarial Practice.

Delete Bus Ad 21ab, Advanced Typewriting, Bus Ad 25b, Office Machines.

Under Economics and Sociology curriculum: Delete under electives Econ 101a, 104b and Soc 136.

Add Econ 115, Economics of Montana, and Soc 122, Criminology.

# Under Fine Arts curriculum: Add under required courses: "or S27, Elementary Crafts." (After Mediums)

# Under Health and Physical Education for Men: Revised as follows:

	Teaching Major (45 credits) 35 credits as follows:	(30 credits) 23 credits
Required courses:		
P.E. 15abc, Activity Skills	3	3
P.E. 20ab, Human Anatomy	10	
P.E. 36, Techniques of Teaching of Swimming P.E. 60,61,62 Coaching-Basketball, Football		
& Track	8	8
P.E. 137, School Gymnastics	4	4
P.E. 150, Organization & Administration	4	4
P.E. 153, Health Education	4	4
(Supervision and Teaching in Physical I majors and minors.)	Education is 1	required of all

(10 credits from (7 credits from the following) the following)

#### Electives

P.E.	20ab, Human Anatomy			5
P.E.	32, First Aid or P.E. 40, Athletic Train	ning 2	***	2
P.E.	36, Techniques of Teaching Swimming			2
P.E.	60,61,62 Coaching Basketball, Football,	& Track 4		4
P.E.	136, Kinesiology	5		
P.E.	148, Physiology of Exercise	2		
P.E.	151, Curriculum Construction	4		
P.E.	160, Seminar in Health Education	1-3		-
P.E.	170, Recreational Leadership	3		3

#### Health and Physical Education for Women:

	Teaching Major (45 credits) 36 credits as follows:	(30 credits) 24 credits
Required courses:		
P.E. 15abc, Adv. Gymnastics (Activity Skill	.s) 3	3
P.E. 20ab, Anatomy	10	
P.E. 36, Techniques of Teaching Swimming	2	
P.E. 45abc, Dance Methods and Materials	3	3
P.E. 63, Teaching of Sports	6	6
P.E. 137, School Gymnastics	4	4
P.E. 150, Organization and Administration	4	4
P.E. 153, Health Education	4	4

	(9credits from the following)	(6 credits from the following)
Electives:		
P.E. 20a, Human Anatomy		5
P.E. 32, First Aid	2	2
P.E. 36, Techniques of Teaching Swimming		2
P.E. 45abc, Dance Methods and Materials	2	2
P.E. 63abc, Teaching of Sports	2	2
P.E. 136, Kinesiology	5	
P.E. 148, Physiology of Exercise	2	/ <del></del>
P.E. 151, Curriculum Construction	4	
P.E. 160, Seminar in Health Education	1-3	
P.E. 170, Recreational Leadership	3	3

# History and Political Science Curriculum changed as follows:

Under Teaching Major - after 45 credits - change 33-35 to 25-27 credits. Under Required Courses:

Rewrite Political Science 14, Introduction to Government (5 credits) or 17, American Government (4 credits).

Delete Political Science 20, Comparative Government, 4 credits.

Delete History 132, Contemporary European Government, 4 credits.

Rewrite, History 12ab, Political and Economic Development of Modern Europe (10 credits) or 30ab and 103, Europe in the 19th Century (6 credits) and Early 20th Century (3 credits--required of majors only).

Under Teaching Major credits from Electives - change 10-12 to 18-20 credits.

Under electives:		
Delete: Social Science llabc, Introduction to Social Science	5	5
History 34, Renaissance and Reformation	3	3
History 35. The Ancient Regime	3	3
Political Science 109, American Political Problems	4	4

Rewrite: Political Science 14, Introduction to Government (5 credits) or 17, American Government, (4 credits)

Add: (under Electives in proper order)
4 credits for a Teaching Major for Political Science 20, Comparative
Governments

	(Major)	(Minor)
History 101, American Frontiers	3	
History 122, Montana History	4	
History 123abc, Hispanic-American H	istory 12	
Political Science 124, International		
	44	

-11-

	(Major)	(Minor)
History 129, Social a	nd Cultural History	
of the United State		
History 131, Recent H	istory of the United	
States	4	4
History 132, Contempo	rary European History 4	4

The paragraph following should be rewritten as follows:
Five credits in llabc(Introduction to Social Science) may be counted in major or minor teaching requirements provided the course was taken prior to the 1947-48 school year and all three quarters were completed.

#### ENGLISH

P. 92 Major requirements changed from 50 to 45.

Required in all schedules: Delete Eng 25abc, Eng llab and Gen 15abc in the Freshman year.

P. 94 Under note after English A, second sentence, delete "English 25abc instead of 12abc."

Delete 25abc. Literature and Composition.

166. Irish Literature Since 1890. Delete 2 cr. (to be offered for 4 cr. only). Add winter to quarter offered.

197. The Philosophy of Grammar. Delete English 187 or equivalent from the prerequisite and substitute English 187 recommended.

## SPEECH AND DRAMA

P. 96,97,98

The numbers for Spech courses are preceded by ESp. The numbers for the Drama Courses are preceded by EDr.

#### SPEECH

ESp. A5. Radio Speech. Changed from a 2 quarter course to a one quarter course, and it will be offered during the autumn quarter only.

New course: ESp. 46. Radio Production and Directing. 2 Q. Winter. Spring. Continuous. 4 cr. Prerequisite, ESp. 45 and Music 45a. A laboratory and lecture course in the writing, producation and direction of all types of radio programs. Students will participate in productions, either as performers or technicians.

New course: ESp 121. The Teaching of Speech. 1 Q. Autumn. Summer. 2 cr. Prerequisite, senior standing, much work in Speech, and consent of instructor. A study of curriculum planning, instructional materials, methods and practices of teaching in the field of speech on the secondary level. Given in 1948-49 and alternate years.

New course: ESp 150. History of Public Address. 1 Q. Winter. 3 cr. Prerequisite, Esp 20 and junior standing. A study of the biographies and speeches of representative public speakers from ancient Greece to modern times, the issues with which they were identified and their influence on the history of their period. Given in 1948-49 and in alternate years.

## DRAMA AND THEATER

EDr 15. Applied Acting. Add statement: May be taken to a maximum not to exceed 3 credits.

EDr 16. Applied Stagecraft. This course is being offered for 3 quarters instead of 2. A note is added: 3 credits of EDr 15 and/or EDr 16 may be applied to the Drama major. Also add: May be taken to a maximum not to exceed 3 credits.

Delete courses 22abc, P. 97 and 66abc, P. 98.

45ab. Radio Speech. Course has been divided into ESp 45, Radio Speech, Autumn, 2 cr., and EDr 45, Radio Drama, winter, 2 cr.

- New course: EDr 30. Introduction to the Theater. 1 Q. Autumn. 3 cr. Prerequisite, sophomore standing. A survey course covering the elements which make up the art of play production. Consideration of the principles underlying all the arts, with particular emphasis on play production as an art. Mr. Hinze.
- New course: EDr 40. Elementary Acting. 1 Q. Winter. 3 cr. Prerequisite, EDr 30. Principles of pantomine and characterization with attention to expressive bodily action. Techniques of voice in acting and exercises for vocal flexibility, range, articulation, and enunciation. Mr. Hinze.
- New course: EDr 41. Elementary Direction. 1 Q. Spring. 3 cr. Prerequisit EDr 40. Principles and techniques of stage direction and rehearsal. The production of the one-act play form will be considered and used in the course. Mr. Hinze.
- New course: EDr. 50. Making of Sets. 1 Q. Winter. 2 cr. Prerequisite, sophomore standing. Principles of and practice in the construction of stage scenery. Students will work on the construction crews of major productions.
- New course: EDr 51. Stage Lighting. 1 Q. Spring. 2 cr. Prerequisite, sophomore standing. Principles and practice in stage lighting. Primary purpose is to acquaint the student with theatrical lighting equipment and instrument, and their use. Study of the elements of electricity.
- New course: EDr 60. Advanced Acting. 1 Q. Winter. 3 cr. Prerequisite, EDr 40 and junior standing. Study and practice in creating a role. Application of the principles of voice, bodily action, pantomine, characterization. Mr. Hinze.

- New course: EDr 70. Advanced Stagecraft. 1 Q. Spring. 3 cr. Prerequisite, EDr 50 and 51 and junior standing. Study of types of stage scenery. Principles of andpractice in scene painting. Advanced problems in scene construction and painting. Students will head construction and painting crews for major productions.
- New course: EDr 75. Stage Makeup. 1 Q. Autumn. 2 cr. Prerequisite, junior standing and EDr 30 or considerable previous experience and consent of the instructor. Principles of and practice in theatrical makeup. Students will work on makeup for major productions.
- New course: EDr 76. Stage Costuming. 1 Q. Autumn. 2 cr. Prerequisite, EDr 30 and junior standing or considerable previous experience and consent of the instructor. History of costumes of various periods. Principles of adapting the period style to the period play. Students will work on costumes for major productions.
- New course: EDr 100. Theater Organization and Management. 1 Q. Winter. 3 cr. Prerequisite, junior standing and consent of instructor. Study of backstage, technical, house, box office organization and management.
- New course: EDr 105. American Drama and the Theater. 1 Q. Spring. 3 cr. Prerequisite, junior standing. A study of the American theater and of the principal American plays, with special emphasis on the drama as an expression of the national life and culture. Given in 1949-50 and alternate years. Mr. Hinze.
- New course: EDr 110. Theater in the Community. 1 Q. Spring. Summer. 3 cr. Prerequisite, junior standing and consent of the instructor. Consideration of the place in society of the children's theater, the high school theater, and the community and little theaters. Recommended for teachers. Given in 1948-49 and alternate years. Mr. Hinze.
- New course: EDr 191. Readings in Theater. 3 Q. Autumn. Winter. Spring. 2-4 cr. each quarter. Open to seniors and graduates who have taken 10 credits in EDr or in English 57abc and 77abc, and consent of the instructor. The student may study the plays of a dramatist, inform himself about actors or playwrights, theaters, or movements in drama. Mr. Hinze. Mr. Merriam.
- New course: EDr 195. Advanced Direction. 1 Q. Autumn. 3 cr. Prerequisite, EDr 41 and senior standing. Technique of rehearsing and directing long plays. Principles of producing farce, fantasy, comedy, melodrama, tragedy. Mr. Hinze.
- New course: EDr 197. Stage Design. 1 Q. Autumn. 3 cr. Prerequisite, EDr 70 and senior standing. Study of the principles of stage design and the relation of the scene to the play. Practice in designing stage settings.
- New course: S189. Workshop in Drama and the Theater. 1 Q. Summer. Credit variable. (10 cr. maximum) Prerequisite, junior standing and previous work in drama or theater. An experiment with the object of unifying work in drama and theater.

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# FINE ARTS

P. 99 <u>27</u>. <u>Elementary Crafts</u>. Spring added to the quarters offered, so number is changed to 27 instead of S27.

#### FORESTRY

P.105 105abc. Silviculture. Delete "Students may enter any quarter."

New course: 106. Field Silviculture. 1 Q. Autumn. 3 cr. Prerequisite, For 25, Soils and For 105ab, Silviculture. A field course designed to acquaint the student with the application of silvicultural technics to local forest stands. Field silvical studies, planting and intermediate cuttings on the Jubrecht Experimental Forest and vicinity. Mr. Bruns.

<u>llOabc</u>. <u>Forest Measurements</u>. Delete "consent of instructor" from the prerequisite.

115. Wood Technology. Prerequisite changed from Botany 22 to Forestry 10.

125ab. Forest Utilization. Changed to 125abc. 3 Q. Autumn. 4 cr. Winter. 2 cr. Spring. 2 cr. Prerequisite, Forestry 115 and in addition
Botany 125 for 125c. Chemistry 11abc or 13ab or consent of instructor.
A survey course covering the fields of forest products, their uses and their preservation. (a) lumbering, pulp and paper, plywoods and fibre products. (b) major and minor uses, plastics, derived chemical products, naval stores, etc. (c) wood preservation in its various fields. Extended field trips required. Mr. Spaulding.

136ab. Forest Engineering. Prerequisite, delete Forestry 133.

New course: 141. Regional Range Management. 1 Q. Spring. 6 cr. Prerequisite, Forestry 140ab. Study of regional range management problems and situations. Work done on senior spring trip. Mr. Morris.

P.106 145ab. Forest Management. Prerequisite, Forestry 105 changed to 105ab.

146. Applied Silviculture. Changed to 146. Regional Silviculture. Credits changed from 2 to 2-4. Delete sentence beginning "Application of, etc." Add "Study observations and application of silviculture to regional problems." Major part of course carried on in field in connection with senior trip. Mr. Bruns.

155. Advanced Forest Mensuration. Delete "or consent of instructor" from the prerequisite.

192. Research Methods changed to 192ab. Research Methods. 2 Q. Autumn. 4 cr. Winter. 3 cr. Students may enter any quarter. Prerequisite, senior standing and consent of instructor. (a) Scientific method, application of statistical methods to the design of experiments, research technics, organization of research projects. (b) Analysis and presentation of research results, report writing. Not limited to forestry students. Mr. Davis.

New course: 195. Public and Private Administration. Extension course. Winter. 5 cr. Prerequisite, undergraduate degree from a college or university of recognized standing or consent of the Dean of the School of Forestry based on applicants! experience and competence. Intensive instruction in the fundamentals of sociology, psychology, speech, writing, business administration, public relations and related fields. One month, 20 hours per week. Staff of university specialists in fields involved.

#### GEOLOGY

- P.107 Major Requirements: Delete Surveying (For 20ab), Elementary Anthropology (Econ 15), and General Botany (Bot 11ab) and add Field Zoology (Zool 15).
- P.108 135. Geological Surveying. Credits changed from 2-3 to 2-5. For new course see supplement. GRADUATE SCHOOL
- P.108 Degrees Offered:
  Change paragraph (1) to read as follows:

The degrees of Master of Arts and Master of Science in the College of Arts and Sciences and Master of Science in Forestry, Master of Science in Pharmacy, Master of Science with a combined major in Botany and Forestry and a Master of Arts in Business Administration, Master of Arts in Journalism, Master of Arts in Education are granted to those who complete a satisfactory course of at least one year in graduate work beyond that required for a Bachelor's degree.

Candidates who have pursued their work in the sciences and have met all the requirements for either the Master of Arts or Master of Science degree may choose either of these degrees.

- P.109 Last sentence in the paragraph, Admission to Candidacy for an Advanced Degree, is replaced by "Candidates for Master of Education, Master of Forestry and Master of Music in Music Education do not file titles of professional papers."
- P.111 Under Master of Education degree, at the end of the 2nd paragraph add: One copy of the paper will be deposited in the library.

Under Master of Music in Music Education replace the first paragraph by: Work leading to a degree of Master of Music in Music Education, begun in the summer of 1947, discontinued during the regular session 1947-48, will be resumed in the summer of 1948 and thereafter continued.

At the end of the second paragraph add: Regulations are the same as for Master of Education and Master of Forestry.

Insert on page 112, just after the section on thesis, a new P.112 paragraph, headed in the center of the page: LANGUAGE REQUIREMENT Students who have met the foreign language requirement in Montana State University for the Bachelor of Arts or Bachelor of Science degree in the College of Arts and Sciences will be counted as having fulfilled this requirement. Others must demonstrate by test a reading knowledge of at least one foreign language for either the Master of Arts or the Master of Science. HEALTH AND PHYSICAL EDUCATION P.113 Major Requirements: Elementary Bacteriology (Bact 19) is also listed as a requirement for a major in Health and Physical Education. P.114 After llabc and l2abc add: Note: A total of not more than 6 credits in llabc and 12abc will be accepted in addition to the 180 credits required for graduation. New course: 14abc. Activity Skills. 3 Q. Autumn. Winter. Spring. 14a, b or c Summer. 1 cr. Students may enter any quarter. Prerequisite, llabc, 12abc, or consent of instructor. This course intended to give students an opportunity to become more proficient in basic skills by participating in activity classes of 11 and 12abc. Students may not repeat an activity in which they have received credit and may not register in Varsity Sports for credit in this course. A total of not more than 3 credits will be accepted in this course. Credits earned will be in addition to the 180 required for graduation. 60. Coaching of Basketball. S60, Summer, credit changed from 4 to 2. 6lab. Coaching of Track. Summer, Solb, credit changed from 4 to 2. 62ab. Coaching of Football. Summer, S62b, credit changed from 4 to 2. 63abc. Teaching of Sports for Women. Summer, S63, credit changed from 4 to 2. Prerequisite changed to junior standing. Title was Coaching for Women. New course: 170. Recreational Leadership. 1 Q. Autumn. 3 cr. Prerequisite, junior standing. May be repeated for credit not to exceed 9 credits. Philosphy of recreation, theory and practice of group leadership, development of recreational skills. Given jointly by the departments of health and physical education, sociology and the school of music. Miss Stoodley. Mr. Tascher. Mr. Teel. 204. Research in Health and Physical Education. Credits changed from 1-5 to 3-5. -282-

### HISTORY AND POLITICAL SCIENCE

- P.116

  "Double majors may be arranged with the Departments of Modern
  Languages, Economics, and Sociology, ....."

  ".....offer such courses as Economics 103, 104, and 118, Journalism
  110 and Business Administration 152 in partial fulfillment..."
- P.117 114. New copy:

114ab. Russia and Poland. 2 Q. Autumn. Winter. 4 cr. each quarter. Summer, Sl14a, 4 cr. Prerequisite, junior standing and a college course in modern European history. 114a required for registration in 114b. (a) Beginnings of Russia. Early expansion. Russia and the west until the Congress of Vienna. (b) Russia in the 19th and 20th centuries. Mr. Wren.

117. Delete "Continuous, 8 credits." Add "4 credits each quarter." Add after "Modern European history. Course 117a required for registration in 117b."

Add course 119 from under Political Science.

"119. Constitutional History of the United States. 1 Q. Spring.
4 cr. Prerequisite, History 2labc. The origin and growth of the constitution in relation to the institutional development of the United States.

121abc. Changed to 121ab, two quarters, 4 credits each quarter.

122. Delete "and Government" from title.

- P.118 Under Political Science.
  - 14. Delete beginning "constitutions, citizenship,....,etc."
  - 18. Delete summer. Change prerequisite 21b to 21c.
  - 106. Delete spring and add autumn. Add to prerequisite, "106a required for registration in 106b.
  - 116. Delete "Course 116a required for registration in 116b."
  - 119. Move course 119 under History following course 117ab.
  - S129. Change number of this course to 130. There is a conflict.
  - New course: 133. The American Constitutional System. 1 Q. Autumn. 3 cr. Prerequisites, courses 17 and 21bc. Growth and development of the constitution of the United States, the fundamental principles of constitutional law, judicial interpretation, relation of state and national governments, the jurisdiction of the courts."

New course: 134. The Principles of Administrative Law. 1 Q. Spring. 3 cr. Prerequisites, courses 17, 18 and 116. Administrative law in the United States with reference to other countries. Administrative authorities, the scope and the limitations of their powers, remedies, judicial control of administrative action. After prerequisite.delete ll6abc. Add "one quarter of course ll6 or Economics 103 or Business Administration 129." SCHOOL OF JOURNALISM P.123 Paragraph (3) at the top of the page is changed to read: Senior examinations will not be given except to candidates for honors. P.126 Below curriculum: Change total elective hours to 78, total recommended hours in general Education to 54. SCHOOL OF LAW P.129 Delete paragraph (2) in the middle of the page -- "Study or intellectual growth while the applicant was in the armed forces if the achievements resulting from such study or intellectual growth have been evaluated by a testing program ....." Delete Corporations. New course: Future Interests. 1 Q. Spring. 3 cr. Casebook to be announced Mr. Coldiron. MATHEMATICS P.134 At the end of the second paragraph at the top of the page add: Math A and Math B will not be offered after Summer, 1948. Delete 17. College Geometry for Teachers. MEDICAL TECHNOLOGY P.135 Curriculum has been changed from three years to four. Majors must have a Bachelor of Science degree in Medical Technology before taking their training in a hospital. The curriculum for the fourth year has been added. Students must register P.136 for Bact 125, 122, 121, 103, 2 quarters of Bact 131, 3 quarters of Bact 129, Zool 105, Zool 24, and electives for 4 cr. MODERN LANGUAGES New course: 128. Advanced French Conversation. 1 Q. Any quarter. 1 cr. Prerequisite, French 17. Staff. May be repeated to a maximum not to exceed 3 credits. ALTERNA - 284-

# SCHOOL OF MUSIC

P.149 <u>liabc. Piano in Class.</u> 3 Q. Autumn. Winter. Spring. Summer 14a. 1 cr. each quarter. Mrs. Ramskill. (Not a new course. Was not listed in the last catalog.)

3labc. Conducting. 3 Q. Autumn. Winter. Spring. 3 cr. each Quarter. Summer, 3la. Prerequisite, 10 credits in music. (a) Fundamentals of conducting, (b) Choral conducting, (c) instrumental conducting. Choral and instrumental groups are made available for practical experience. 3la is a prerequisite for 3lb or c. (This course was a 2 quarter course. 3 cr. each quarter. Students were permitted to enter either quarter.)

New course: S108. Unit Course in Music Education. 1 Q. Summer. 1-3 cr. Prerequisite, junior standing in music or teaching experience and consent of instructor. Staff.

New course: S114. Piano Teaching Workshop. 1 Q. Summer. 1-8 cr. Prerequisite, junior standing in music or teaching experience and consent of instructor. Staff.

New course: 135abc. Music Literature. 3 Q. Autumn, winter, spring. 3 cr. each quarter. Prerequisite, Music 35abc. The historical background and comparison of selected symphonic and choral compositions by great composers. (a) Classical Period, (b) Romantic Period, (c) Modern Period. Staff.

New course: 170. Recreational Leadership. 1 Q. Fall. 3 cr. Prerequisite, junior standing. This course may be repeated for credit not to exceed 9 credits. Philosophy of recreation, theory and practice of group leadership, development of recreational skills. Given jointly by the School of Music, Department of Sociology and Social Administration, and Department of Health and Physical Education. Miss Stoodley. Mr. Tascher. Mr. Teel.

New course: 223. School Music Administration and Supervision. 1 Q. Summer. 3 cr. Prerequisite, Music 123abc and graduate standing in music. Designed for graduate students whose primary purpose in advanced study is preparation for administrative or supervisory work in music education. A study of school systems, plans for organizing and administering the music program in the elementary, junior and senior high school. Offered in 1949-50 and in alternate years.

New course: 262. Graduate Seminar in School Music. Any quarter. Credit variable, 1-5.

# SCHOOL OF PHARMACY

P.154 Add the following pages:

The following pre-pharmacy and pharmacy curriculum is being offered as an optional course of study. The chief reasons for instituting two years of pre-pharmacy is to level out the credit hour load to approximately 15 hours per quarter. It is felt by doing this that the student will be

better prepared when he enters the School of Pharmacy. Also, the three years in the School of Pharmacy will be purely pharmaceutical, which will make it possible for us to offer a much higher calibre of course and also allow more electives so that the pharmacist prepared under this curriculum will be much better qualified for the branch of pharmacy he contemplates entering.

#### PRE-PHARMACY

## First Year

	Autumn Quarter Credits	Winter Quarter Credits	Spring Quarter Credits
Chemll or 13, Inorganic Chemistry Engl 12abc, Language in Action *Math., Mathematics Botany 13, Pharmaceutical Botany	5 3 5	5 3 5	5 3
Phys. Ed. llabc, Physical Education Mil. Sci. llabc, Military Science (Men)	1 15	1 15	1 15
Second Year			
Chem 101ab, Organic Chemistry Zool 10, General Zoology	5	5	
Physics llabc, General Physics Electives (History, Pol. Science, Soc. Sci., Econ., Literature, Psychology,	5	5	5
and Philosophy) Phys. Ed. 12abc, Physical Education Mil. Sci. 13abc, Military Science (Men)	1 1 17	5 1 1 17	10 1 -1 17
		== 5	- 11

<sup>\*</sup>Course entered dependent upon high school preparation.

#### PHARMACY

First Year_			
	Autumn	Winter	Spring
	Quarter	Quarter	Quarter
	Credits	Credits	Credits
Pharm. 10, Principles of Pharmacy	3		
Pharm. 14, Pharmaceutical Chemistry (Inorgani	c) 4		
Pharm. 24ab, Pharmacognosy	5	5	
Pharm. 26, History & Literature of Pharmacy	3		
Pharm. 52ab, Drug Analysis		5	5
Zool. 24, Human Physiology			5
Pharm. 2lab, Operative Pharmacy		5	5
	15	15	15

#### Second Year

Bact. 117, Bacteriology Bact. 118, Immunology Pharm. 114ab, Organic Medicinal Products Pharm. 77ab, Pharmaceutical Economics Pharm. 93, Biological Products Pharm. 140ab, Pharmacology Pharm. 95a, Dispensing Pharm. 50, Manufacturing Pharmacy Chem. 103, Physiological Chemistry  Third Year	5 3 3 4 15	5 3 3 3 4	4 5 -5 -17
Pharm. 95b, Dispensing Pharm. 141, Bioassay Pharm. 97, Pharmaceutical Practica Pharm. 90, Preprietary Products Pharm. 142, Toxicology Phys. Ed. 32, First Aid Electives (Hospital Pharmacy, Cosmetics, Advanced Manufacturing Pharmacy, Pharm	5 2 2 acy	2 3 3	3 2
Law, Pharmaceutical Accounting, Advance Analysis, Hospital Practice, Drug Micr Field Pharmacognacy, or other approved electives.	ed oscopy,	7 15	7 15

P.155 52ab. Drug Analysis. Add Pharmacy 14 to prerequisite.

New course: 93. Biologicals. 1 Q. Spring. 3 cr. Prerequisite, Bacteriology 117, 118. Biologicals of therapeutic importance are considered as to their source, use, handling, and storage. Staff.

114ab. Organic Medicinal Products. Add Pharmacy 14 to prerequisite.

New course: 142. Toxicology. 1 Q. Spring. 3 cr. Prerequisite Pharmacy 140. A study of the recognition and detection of poisons. Staff.

### PHYSICS

166. Electronics. Credits changed from 3 to 5.

# PRE-MEDICAL COURSE

P.159 Chem 40. Elementary Physical Chemistry added to required courses.

#### PSYCHOLOGY AND PHILOSOPHY

- -22-

P.161 Major requirements: Under recommended courses:

Delete Problems in Psychology and Philosophy (Psych 190).

Add Human Physiology (Zool 24).

New course: 10. How to Study and Work Effectively. 1 Q. Any quarter. 3 cr. Prerequisite, permission of the instructor. Designed to assist students who have good aptitude but low performance record. Mr. Brody. Mr. Hamilton.

# Delete 33. Vocational Psychology.

- New course: 40. Industrial Psychology. 1 Q. Winter, 3 cr. Prerequisite, Psychology 11. Applications of psychology in industry; job analysis; accident prevention; development of skill; fatigue; motives in industry; psychological problems of supervision and management. Students who have received credit in Psych 33, Vocational Psych, may not receive credit for 40. Mr. Buck.
- New course: 41. Personnel Psychology. 1 Q. Spring. 3 cr. Prerequisite, Psychology 11. Psychological principles in personnel; development and usefulness of tests, rating scales and other technical personnel aids in selection, classification and training of personnel; psychological techniques in worker efficiency and adjustment problems. Students who have received credit in Psych 33, Vocational Psych may not receive credit for 41. Mr. Buck.
- New course: 105. Physiological Psychology. 1 Q. Winter. 3 cr. Prerequisite, Psychology 11, Psychology 12, Zoology 14ab and junior standing. A study of certain physiological and neurological functions related to psychological activity. Mr. Hamilton.
- New course: 132. Individual Testing. 1 Q. Winter. 3 cr. Prerequisite, Psychology 129. A study of, and laboratory practice in, the current, individual psychological tests, such as the Binet Scote, the Wechsler-Bellevue, the Thematic Aperception, and the Rorschach. Mr. Sappenfield.

# PUBLIC SERVICE DIVISION

- P.162 Heading "Adult Education and Correspondence Study" changed to "Off-Campus Courses and Home Study."
- P.164. Heading "Correspondence Study Fees" has been changed to "Home Study Fees".

Heading "Extension Course" has been changed to "Off Campus Course".

# SOCIOLOGY AND SOCIAL ADMINISTRATION

Major Requirements: All major students in the Department of Sociology and Social Administration should complete the following courses in their sophomore year, in addition to the Social Science Divisional requirements set forth on page \_\_\_; Elementary Sociology (16), and Principles of Economics (Econ 14). Students concentrating in Sociology should complete Elementary

Anthropology (15); those concentrating in Social Administration should complete either Social Problems (17), or American Government and Politics (Hist 17). Students preparing to teach social sciences in high school may select either of the preceding concentrations for the sophomore year. Social Science Methods (118) may be taken in the junior year. A minimum of 50 credits in Sociology and/or Social Administration is required for a major, to be made up of the above requirements and additional credits to be obtained from one of the major fields of concentration, as listed below.

- A. Sociology Concentration: The following course listed under the Department of Economics will be completed: Labor Economics (113ab). In the Department of Sociology and Social Administration, Community Organization (133), will be completed. The remaining credits for a major will be earned in Sociology courses. As many non-departmental electives as possible should be chosen from among the following: Department of History and Political Science: United States History (2labc), Theories of the State (115); Mathematics: Statistics (25); Department of Psychology and Philosophy: Social Psychology (14), Child Psychology (13), Systematic Psychology (114), Psychology of Personality (15), Ethics (51).
- B. Social Administration Concentration: A minimum of 30 credits in Social Administration is required. Courses required include: Introduction to Social Administration (131), Principles of Group Work (132), Principles of Social Case Work (130), Community Organization (133), Public Welfare Administration (136), Field Work (134).

In addition, students must select one of the following curricula according to their major professional interests; Social Case Work, Social Group Work, Community Organization and Welfare Administration, Industrial Social Work, and Social Welfare Research. Courses in addition to those prescribed above are selected from Sociology, Psychology, Economics, History and Political Science, Home Economics, Education, Bacteriology, Physical Education, and Business Administration.

C. Combined Economics and Sociology Concentration: For those who plan to teach social sciences, to go on to seminary, or to go into work that required a background in both economics and sociology the following courses in addition to general departmental requirements, should be completed: Economics: Money and Banking (101b), Labor Economics (113ab), Public Finance (104a), Advanced Economics (111) or Development of Economic Theory (112), Sociology: Population (120), The Family (129), Regional Sociology (123). The remaining credits for a major will be selected in counsel with the student's adviser.

A comprehensive examination over the major field of study is given to all graduating seniors. Honors candidates must prepare a senior thesis based on original research.

Students who plan to secure a certificate to teach should consult the certification requirements listed on page \_\_\_\_.

New course: 18. Integration of Cultural Systems. 1 Q. Spring. Prerequisite, sophomore standing, course 15 or 16, and consent of instructor. An intensive study of selected primitive tribes; problems in the application of principles studied in previous courses. Mr. Carroll. Courses numbered 150, 151, 152, and 153 are in-residence training courses offered at Montana State Hospital, Warm Springs, for selected students in Sociology and Social Administration. New course: 150. Medical Information. 1 Q. Any quarter. 3 cr. Prerequisite, senior standing and departmental consent. Lectures, observation, readings, and discussions about the nature of the common diseases. New course: 151. Psychiatric Information. 1 Q. Any quarter. 4 cr. Prerequisite, senior standing and departmental consent. Lectures, observation, clinical procedures, readings, and discussions about the nature of mental illness. New course: 152. Occupational and Recreational Therapy. 1 Q. Any quarter. 4 cr. Prerequisite, senior standing and departmental consent. Lectures, observation, readings, discussions, and laboratory practice in the field of therapy. New course: 153. Institutional Management. 1 Q. Any quarter. 2 cr. Prerequisite, senior standing and departmental consent. Lectures, readings, field trips, and discussions about problems of institutional management commonly confronted by social workers in institutional For new course see supplement. ZOOLOGY P.167 Major requirements: Field Zoology (Zool 12) changed to (Zool 15). 12. Field Zoology. Number changed to 15. Credits changed from 2-3 to 3. Delete 103. Parasitology. 105. General Histology, Prerequisite changed from Zoology 23 to Zoology 14ab, junior standing and consent of instructor. 107. Aquatic Biology. Credits changed from 3 to 5. Prerequisite, changed to Zoology 15, junior standing and Botany 12. 108. Ornithology. Credits changed from 4 to 5. Prerequisite, changed to Zoology 23 and junior standing. 109. Mammalogy. Credits changed from 4 to 5 credits. P.169 128. Animal Ecology. Prerequisite, changed to Zoology 15, Botany 12 and junior standing. -290129. Biological Literature. "The consent of the Chairman of the Dept. of Botany or Zoology" is added to the prerequisite.

# Courses Offered at Biological Station.

- New course: S108. Ornithology. 1 Q. Summer, 3 cr. Given at the Biological Station. Prerequisite, one laboratory course in vertebrate zoology.
- New course: S109. Mammalogy. 1 Q. Summer. 6 cr. Given at the Biological Station. Prerequisite, comparative vertebrate zoology.
- New course: S161. Limnology. 1 Q. Summer. 6 cr. Given at the Biological Station. Prerequisite, Elementary Zoology and one collegiate course in Chemistry.
- New course: S164. Natural History of Invertebrates. 1 Q. Summer. 3 cr. Given at the Biological Station. Prerequisite, Invertebrate Zoology.
- New course: S165. Entomology. 1 Q. Summer. 6 cr. Given at the Biological Station. Prerequisite, two laboratory courses in Zoology, including Invertebrate Zoology.
- New course: S167. Ichthyology. 1 Q. Summer. 3 cr. Given at the Biological Station. Prerequisite, Comparative vertebrate anatomy.
- New course: Sloo. Special Problems in Zoology. 1 Q. Summer. 2 to 5 credits. Given at the Biological Station. Prerequisite, adequate background courses in the subject and consent of instructor.
- New course: S200. Advanced Zoological Problems. 1 Q. Summer. Credit variable. Given at the Biological Station. Prerequisite, consent of the instructor.
- New course: S261. Limnological Methods. 1 Q. Summer. 3 cr. Given at the Biological Station. Prerequisite, graduate standing, limnology and at least one year of collegiate chemistry. (Ommitted in 1948).

# SUPPLEMENT TO CATALOG CHANGES

#### GEOLOGY

P.108 <u>101. Economic Geology</u>. 3 Q. Autumn, winter, spring. 12 cr. Continuous. Prerequisites, Geology 11b or Geology 22 and Geology 26. A study of the theoretical aspects of the geology of nonmetallic and metallic mineral deposits. (Substitute for present course 101 and 103.)

New course: 124. Petrography. 3 Q. Arrange. 12 cr. Continuous. Prerequisite, Geology 26. The use of the petrographic microscope in the determination of minerals and rocks.

#### SOCIOLOGY AND SOCIAL ADMINISTRATION

New course: 170. Recreational Leadership. 1 Q. Autumn. 3 cr. Prerequisite, junior standing. May be repeated for credit not to exceed 9 credits. Philosophy of recreation, theory and practice of group leadership, development of recreational skills. Given jointly by the departments of health and physical education, sociology and the school of music. Miss Stoodley. Mr. Tascher. Mr. Teel.

# (SUBCOMMITTEE OF CURRICULUM COMMITTEE)

# COMMITTEE ON BASIC EDUCATION

Professor G. B. Castle, Chairman

During the year, the Committee held several meetings in which the following ideas were considered:

- 1. The possibility of reorganizing the divisions by shifting certain departments from their present position to the divisions where they properly belong.
- 2. The nature of the restricted electives, especially as they involve the four introductory courses.
  - 3. The language requirement.
  - 4. The integration of inter- and intra-divisional offerings.

The Committee specifically recommended to the faculty that specific language requirements be left to the departments. This recommendation was acted upon by the faculty during the spring quarter. Further work remains to be done, and it is hoped that within the next year a final report will be ready to be presented to the faculty.

# THE DEANS! CONFERENCE

Professor R. H. Jesse, Chairman

The Deans' Conference is at best a moribund group. The Chairman, Professor R. H. Jesse, resigned three years ago as Dean but has been continuing to act until a competent successor is appointed. Dean Miller also resigned as Dean of Men on January 1, 1948 but he, too, has continued to serve until the body is either reorganized or abolished. During the year, Mr. Robert Bates, Assistant Director of the Personnel Services, has served upon the Conference but he, too, has relinquished his position. This leaves Dr. Clow as the only member of the Conference officially in good standing. A committee, which includes all the members of the Conference and additional members, has been appointed to work out an automatic system to be administered by the Registrar to determine when students scholastically delinquent should be placed on various stages of warning, probation, and cancellation of registration. This committee has made very good progress in assembling the practices of other universities and of codifying their present practices. We have completed, subject to final approval of the committee, the recommendations for such an automatic system. As an integral part of this system, it is contemplated that some sort of a board of review is to be established, probably to include the new Academic Dean, the new Dean of Students, the Registrar, and one of the advisers of each student concerned, to consider in the case of appeal by the student whether or not this automatic system should be applied to the particular student. When such a system is instituted and when certain of the peripheral duties of the Deans' Conference, such as the selection of students for scholarships, the remission of out-ofstate fees, etc., are assigned to other offices, it is expected that the Deans! Conference probably under this name and as at present constituted will pass out of existence. It is hoped that this may be accomplished by January 1, 1949.

Meanwhile, the Conference has continued its scrutiny of scholarship records of University students, particularly those whose performance is unsatisfactory. The Conference has not only worked with the student directly but also through the medium of his instructors, advisors, and parents. All of its official warnings or findings are transmitted by letter to those persons and are also entered upon the student's permanent record card in the Registrar's Office. Records of any action which results in the severance of the student's relations with the University have also been filed in the President's Office and in the office of the Chancellor in Helena.

The Deans' Conference has been charged with the selection of the recipients of State University scholarships. A list of such scholars appointed by the Conference on recommendations of various members of the faculty is appended. The Deans' Conference has also been called into consultation to help with the selection of recipients of scholarships established by the Elks Lodge of Missoula in connection with the National Elks scholarships. During the year the following students have received such Elks scholarships:

#### STATE UNIVERSITY SCHOLARSHIPS

Adams, Florence A. Albert, Dean Howard Albright, Stella Ann Anton, Xenia Baker, Estella Rose Bennett, Harold Earl Berget, Billie Lou Bergh, Laura Grace Biggerstaff, Reid Willard Brandon, Lois Dunn Caras, Mary Grace Carlson, Doris Ellen Chaffin, Carol H. Chauvin, Lois Jean Child, Marline B. Cowan, John Roswell, Jr. Critelli, Nancy Barbara Crumbaker, Mary Jo Dahood, Wade Joseph Danielson, Joyce Arlene Dockins, William C. Dowen, Nancy Grace Ely, Harriett Ann Felt, Denise Katherine Fink, Gregory Burnell Flattum, John Russell Freiman, Seymour N. Frisbie, James H. Gallagher, Francis E. Geary, Joseph F. Gerhardt, Celia Hunter Gisley, Eugene B. Gonzalez, Frank Siegfried Graff, Donald F. Greenwood, Barbara Ann Greetan, Betty Lou Hakola, John William Hammell, Myrtle Lucille Hayden, Philip C. Hays, Joyce L. Heilman, Edward George Hoffmann, Robert Shaw Hunter, Donna Lee Hunter, Margery A. Jaskot, Barbara Johnson, Mary Jane Johnson, Robert B. Jordet, Phyllis Jean Junek, Rhoda Anne

Kinney, Alvira Jean Kramer, Eugene Linse, Mary Eleanor Luer, Patti Anne Luhman, Fred W. McGarvey, Dale LaMarr McNamer, William Ross McRae, John Donald Mallick, George William Mastorovich, Zorka D. Matson, Diana E. Millwick, Normanae Miller, Patsy Ann Moe, Peder, Jr. Mueller, James Howard Muneta, Amy H. Nelson, Helen Martha Newby, Fletcher E. Nielsen, Dorothy Ann North, Ruby Maxine Palagi, Elaine E. Patterson, Fredrick L. Peirce, Maxine (Mrs.) Porter, Scott Spencer Rempel, Evan David Savaresy, Carol M. Snow, Virginia Lee Taylor, Elsie M. Terkla, Louis G. Thompson, Charlotte Ruth Thompson, James Arthur Thompson, Lorna Bernice Van Delinder, Dallas W. Waterman, Charles J. Watkins, Wallace Dudley Young, Betty Beatrice Zezula, Cecil D.

# The Deans! Conference - continued

A special National Award, stipend \$300.00, to Mr. Douglas Sheppard, Chinook, Montana. First place in the state-wide Elks Scholarship Contest with a stipend of \$300.00 to Miss Joyce A. Danielson of Hardin, Montana.

Two freshmen scholarships with stipend of \$150.00 each were awarded by the local chapter of the Elks to Miss Diana E. Matson of Red Lodge, Montana and to Mr. James M. Wylder of Havre, Montana.

Beginning with the fall of 1947, the Deans' Conference was asked to make recommendations for the waiving of out-of-state fees for non-resident students enrolled at the University at the time when the non-resident fees were increased from \$25.00 to \$100.00 per quarter. On the recommendation of the Conference, the State Board of Education waived fees for some thirty such students in accordance with House Bill #157. At its July, 1948 meeting, the State Board waived the fees for the three quarters of the regular school year beginning with the fall of 1948 for the following seventeen students. The reduction from thirty to seventeen is largely accounted for by graduation:

Marguerite R. Brandt Dorothy Josephine Cech Louise Jannette Christianson Clinton Larry Crabtree Keith Hawley Crandell William Clyde Grater Jean Eunice Griffith Edward George Heilman Harry Alan Jackson, Jr. Rhoda Anne Junek Harold H. Kuehn Katherine Mary Lloyd Grace McCarten James Howard Mueller Robert V. Parke LeAnne S. Turcott John J. Verbeek

The Deans' Conference, with the aid of Mr. Cogswell, also has been charged with the waiving of out-of-state fees for students who are sons and daughters of alumni of the University, provided the scholastic records of these students were satisfactory.

### COMMITTEE ON RESEARCH AND GRADUATE COUNCIL Dr. W. P. Clark, Chairman

At the beginning of the current school year the formal committee on Graduate Study and Research was divided into two: The Committee on Research and the Graduate Council. Personnel was changed somewhat so as to make more certain of a complete coverage of the schools and department both for aids to and guidance in research and formulation of policies and direction of graduate study.

It is a little difficult to summarize all the details of what we have been doing during the year. We have had something over \$10,000 with a carry-over from the preceding fiscal year, a total of \$13,000. We still have a balance of about \$2500.00 unallocated. These allocations have been made to a number of schools and departments and involve both pure and applied research, the larger number of allocations and the larger total of allocations to pure research. Work has been going on and is still going on in Biology, Forestry, Pharmacy, Humanities, Bacteriology, Geology, Institutional Problems, Physics, so that I feel that some beginnings at least have been made in encouraging and helping to finance some important work.

I have two main ambitions: one, to secure, if possible, outside aid for research and graduate study; and two, to extend our work in certain limited areas in the hope of eventually offering the doctorate. I even dare to hope that we can effect collaboration with the U. S. Public Health Laboratory in Hamilton in the fields that we and they are engaged upon in common.

The Graduate Council has been occupied through the year with the details of standards, staff qualifications, and, of course, of the curricula. Demands for graduate work have been growing healthily, I think, and so far as I am able to judge, in the main the work done has been satisfactory to the students. There have been enrolled in each of the Autumn, Winter, and Spring quarters, about seventy graduate students in a considerable variety of departments, in some indeed in which we are not too well qualified to offer the best grade of graduate work. Last summer session there were 257 enrolled in the Graduate School. During the calendar year from July 1, 1947, to June 30, 1948, the University conferred a total of 47 master's degrees of the various kinds that we offer.

In short, while we are still very small and struggling for existence and recognition, I think I may say that at Montana State University, research and graduate study are definitely healthily launched and promise to grow into something significant.

# HEALTH COMMITTEE

Professor D. M. Hetler, Chairman

The Health Committee has met at numerous times during the year to assist the Director of the Health Service in formulating plans in opening the Infirmary for student use. As chairman of this Committee, I feel that we have accomplished a great deal in getting the Infirmary under way and in rendering better medical service to the students of this institution than have ever been accorded them in the past.

The Committee decided that the work of Dr. Stolfa was not of the caliber that was needed at this institution and he is being replaced by another physician.

# HOUSING ADVISORY COMMITTEE

J. E. Miller, Chairman

The Housing Advisory Committee had several meetings, largely for the purpose of discussing the assignment of various types of housing units to student applicants. Thanks to the efficiency of Mrs. Peggy Leigh, there was but one case which required any action other than the confirmation of the decision of the Housing Office. In this instance Mr. Ludvig Tande, a veteran with a disability of more than 80 percent, was allowed accommodations for which he had applied before the time established by the regular procedures.

I take this opportunity to commend Mrs. Leigh for her excellent and tactful handling of many difficult questions and also Mr. Owen T. Nielson for his splendid on-the-ground administration of the housing projects. A number of students including John Schiltz, Warren Vaughn, George Sarsfield, (members of the Housing Committee) and Charles Moses and John Cheek (leaders of sentiment in the Veterans Village) deserve the thanks of the University for their cooperative services.

#### INTERNATIONAL EDUCATION COMMITTEE

Professor B. E. Thomas, Chairman

As you know, I have appointed a number of foreign students for the ensuing year. Some of them as yet have not accepted through the Institute of International Education. The response for assistance on the campus has been quite liberal. The AAUW granted \$200. The Delta Gamma Sorority is furnishing room and board, and the Tri-Delta is doing likewise. I am quite sure that the two young ladies to whom you furnished University scholarships—the Misses Bila and Batista—will accept. The difficulty seems to be this unpredictable fluctuation in international monetary exchange. I have the tentative acceptance of two more from France provided they can pay their transportation. I am quite sure that this difficulty will clear up somewhat next year since I am informed that the Mundt and Fullbright Acts will begin to function in January, 1949. I sincerely hope so. I will keep you constantly in touch as to developments.

Our experience thus far with foreign students on our campus has been very fortunate. All of them have been studious and morally upright, and they have been a constant source of excellent influence on our own students in spreading good feelings in international relations.

#### INTERSCHOLASTIC COMMITTEE

J. W. Howard, Chairman

The Forty-Second Interscholastic was held May 13, 14, 15, 1948. The entries were as follows: 67 schools with 591 contestants in track and field events, 23 schools with 74 contestants in tennis, 14 schools with 44 contestants in golf, 20 schools in Little Theatre, 90 contestants in Declamation, 43 contestants in Extemporaneous Speaking, 12 schools in debate, 34 contestants in Original Oratory, 74 schools in the high school newspaper contest of the Montana Interscholastic Editorial Association.

We revived this year the opening of each day's events by shooting off an American flag day shell. A special event of the first day was a landing on the field of a helicopter. In place of the breakfast for contestants previously given, we gave a picnic supper in the Gold Room which some 540 attended. This followed a campus tour.

At the time of this report it is not known as to how well we came out financially. Our R.R. fare refunds were \$360.00 more than last year and many other expenses were higher.

We have heard many favorable reports on this meet. The conduct of the contestants while in Missoula was especially good.

# COMMITTEE ON NON-RESIDENT FEE

Controller J. B. Speer, Chairman

This committee, consisting of the Controller (Chairman), Registrar Smith and Professor David R. Mason of the School of Law, prepared a report of the various provisions in the resolutions during recent years of the State Board of Education relative to the non-resident fee. The committee concludes that the most recent statement of the rule does not contain various essential provisions for administration of the fee in accordance with the probable intentions of the State Board of Education, nor in accordance with well established precedents in the administration of the fee. The rule is now being administered on the authorization of the President in accordance with precedents followed in recent years.

to \$100.00 per quarter, effective 1947-48, and increasing student attendance following the war makes the non-resident fee a problem of important educational policy. Collections from the fee for 1947-1948, not including payments from the Veterans Administration, is approximately \$15,000.00. The action of the 1947 legislatical in authorizing the State Board of Education to waive the non-resident fee for selected non-resident students, not exceeding the two per cent of the total students from the necessity of paying the fee.

# REPORT FROM PHI BETA KAPPA COMMITTEE

#### Professor James L. C. Ford, Chairman

For a period of almost four years, the Phi Beta Kappa committee has been in correspondence with the secretary and other officers of the Phi Beta Kappa United Chapters in regard to securing a charter for this University. Several letters were received from the secretary that Montana State University would be included in the first list of institutions examined after the war for the granting of charters. However, when such a list was issued recently, the name of Montana State University was not present. Furthermore, advices from the organization had repeatedly informed us that no additional material or petitions need be submitted in order to supply new information or later data on our request. It will be recalled that in 1935 and again in 1939 petitions were submitted by Montana State University but were not successful. Over the past four years, the committee was informed by the United Chapters that our last petition was still in effect. Therefore, the surprise and dismay of your committee can be imagined when it received the notice that Montana State University had been emitted from the list of institutions for immediate consideration.

We were informed, in fact, by the United Chapters that we should go through the entire process of filling out a very exhaustive and complete questionnaire covering all resources of the University, plus the submission of another petition. When and if this is done in the fall of 1949, Montena State University might be investigated anew in that year. Out of some 100 universities applying for a charter at this time, the United Chapters advises us that only 23 institutions are being examined.

At this time, Montana State University stands in the unfavorable position of being one of the very few state universities in this area or in the country without a chapter of Phi Beta Kappa. Because of this and because of the prestige which such a chapter would give our university, the committee sought out President McCain and had a talk with him about what steps should be taken. On his advice, the committee requested two alumni of this university, to get in touch with Mr. Carl Billman, secretary of the United Chapters, for a discussion of the situation. The good services of Russell E. Niles, assistant dean of School of Law, New York University, and Ossian R. McKenzie, assistant to the general secretary, Columbia University, were enlisted. These two gentlemen were kind enough to see and talk with Mr. Billman regarding the application of Montana State University. Following their conversation with him, they advised President McCain and the committee that there seemed no other course to follow but to resubmit a petition and to make the new survey of the University at present, in hopes of applying once more in the fall of 1949.

Subsequent to their conference with Mr. Billman, various faculty members of Phi Beta Kappa of this University have received solicitations from the United Chapters for financial contributions. These solicitations, sometimes designated for the support of the Committee on Qualifications (the examining committee for a new chapter), range in the amount requested from \$5 per year to \$100 per year. Such contributions, it has been indicated, despite a disclaimer by Mr. Billman, provide a yardstick for measuring the interest of Phi Beta Kappa faculty members in organizing and securing a chapter. There are about 20 to 25 members of Phi Beta Kappa now on the

and disheartening experiences of former Phi Beta Kappa relationships with this University. At a recent meeting of the Phi Beta Kappa committee on this campus, attended by a few members, these matters were discussed and the committee was asked to make this report to the entire faculty of the University. The committee feels that, under the present circumstances, there is no immediate hope of obtaining a chapter for Montana State University. For this reason, therefore, it asks to be discharged.

#### PUBLIC EXERCISES COMMITTEE

#### Professor Edmund Freeman, Chairman

The Public Exercises Committee has scheduled several evening lectures and regular weekly convocations throughout the academic year. The attendance at practically all of these occasions has been gratifyingly good.

Among the lecturers of the year have been Rev. Laurie Whitman, Pres. R. R. Renne, Mr. William Mandel, Gov. Harold Stassen, Miss Helen Kirk-patrick, Mr. J. L. Benvenisti, Dr. C. P. Rhoades, Mr. John Mason Brown, Mr. Maurice Hindus, and members of the Oxford Debating Team.

The various programs under direction of members of the Music School staff have been a major contribution to the success of the convocations. The several programs of entertainment under the direction of student groups have been definitely better than those for several years past.

The Committee has made a deliberate effort to schedule religious and political speakers with particular convictions. This part of the program has aroused some criticism but a great deal more approval and student interest. There is the added advantage, too, that such speakers can usually be secured for much less money than is required to get professional speakers from the commercial agencies. The lesser cost is important to us in view of our very small budget of \$600 for speakers. Dean William DeVane has reported that Yale University sometimes has as many as twenty-five speakers during a week visiting the campus to present the views of the outside world. Our Committee would be glad to see perhaps this number of speakers appear on our campus during a year. Such a program will require more money. And it need not all be done under the direction of the Public Exercises Committee.

There is no question in the Committee's mind about the student desire for regular convocation programs. The Committee would like to have the question of their value and the sense of responsibility for their control kept constantly alive in the faculty mind.

The Committee thinks it advisable to return to the eleven o'clock hour on Friday for convocations if the dining facilities on the campus next year do not engage a part of that hour for lunch-time. A still more desirable arrangement would be to have one hour of the week freed from all classes and reserved for convocations, without the shortening of class-hours as at present; but this, we understand, is probably impossible until the University establishes a schedule of Saturday classes.

The Public Exercises Committee this year has been composed of Students Arthur Arras, Dennis Gordon, Bo Brown, Marjorie Hunter, Kay Lally, Jerry Baldwin, Dean Jellison, and Professors Bates, Bus, Freeman, and Lester.

#### UNIVERSITY RED CROSS COMMITTEE

Associate Professor Harold Tascher, Chairman

The responsibilities of this committee this year were twofold:

(1) to administer the annual staff drive for funds and (2) to render advisory service for the College Unit.

First, the Annual Drive for Funds: The total amount collected was \$1009.54. Of this \$426.29 was given and collected by the students. I believe this amount exceeded any previous student contribution. The faculty drive was administered in a somewhat more decentralized manner with rather satisfying results. Next year the drive should be put in high gear somewhat earlier with more attention given to pre-campaign planning and the instruction of solicitors.

Second, the College Unit Program: Mrs. Stanley Koch, Chapter-University Liaison Officer, deserves splendid credit for developing the work of the College Unit. Her interest in the Fund Drive, College Unit meetings, attention to the activities program, etc., resulted in several concrete accomplishments: (1) the home nursing course for veterans' wives; (2) the play school for handicapped and retarded children held on Saturday in the Kindergarten; (3) the collection of magazines, felt, etc., for occupational and recreational therapy for patients at the State Hospital, Warm Springs; and (4) the overseas veterans' drive before Christmas.

Eleanor Linse, chairman of the College Unit for 1948-49, is to attend the San Francisco Area Conference on College Units this month with all expenses paid. She is to participate in the conference

# RETIREMENT AND INSURANCE COMMITTEE

Professor W. R. Ames, Chairman

During the past year, the activity of the Retirement and Insurance Committee has been working to clarify needed improvements in the present retirement system, which suggestions are to be offered as amendments during the meeting of the next legislature. At the present time, general agreement has been reached by the different units of the Greater University, the Montana Education Association, and the Retirement board. The improvements suggested concern largely the increasing in upper ceiling upon which payments may be made and upon which retirement allowances may be figured. The concensus of judgment at the present time seems to center around \$5,000 as the upper ceiling so that it may correspond to the upper ceiling used for the State Employees Retirement System. Four or five other minor provisions liberalizing the system have been suggested and agreed on. Easier transfer from one state to another, easier return to the retirement system after withdrawal from teaching, and the attention to persons already retired who are not getting a sufficient allowance at the present time are three of the major issues in the present system.

The time is here when examinations of our different insurance policies, both accident and sickness as well as hospital and physicians and surgeons systems, all seem to have some difficulties which should be bettered by studying the handling of individual cases. Individual variations in handling cases have come to the attention of the Committee, and active examination of the adjustment will be made in the meetings already planned for the Summer and Autumn quarters. The general policy of the Committee is to keep people informed as to their possibilities in insurance and retirement, and at the same time to try to get greater uniformity in handling the cases of adjustment.

# RHODES SCHOLARSHIP COMMITTEE

J. E. Miller, Chairman

After a preliminary examination of the records of no less than forty students by a sub-committee of the Rhodes Scholarship Committee consisting of Mr. Robert Bates and the chairman, eleven men were asked to appear before the full committee for interviews. This committee, following an afternoon of conferences with the candidates, selected the following men as recommended University candidates for this very desirable scholarship: Ralph K. Davidson, Joseph W. McCracken, Carle F. O'Neil, John W. Rolfson and Robert C. Wylder. I am pleased to report that of the local committee's selections, Mr. Davidson, Mr. McCracken and Mr. Wylder were chosen by the state committee to appear at the district meeting, and that ultimately a Montana student, Mr. Ralph K. Davidson, was awarded one of the six scholarships allotted to District VIII.

#### SCHEDULE COMMITTEE

Leo Smith, Chairman

During the 1947-48 year, the Schedule Committee performed the regular routine functions of making the schedules of classes for the year, assigning offices and, in addition, considered numerous special requests for a use of space that did not come in the usual category, such as a request to use office space in the library for the workroom for debaters, numerous space adjustments in order to accommodate large classes during each quarter, recommendations on chairs and furniture for offices and rooms, the release of rooms such as J105 and 106 for specialized purposes for the School of Journalism, the request of Miss Campbell for conversion of classroom and office space in the library for library purposes only, the request of Miss Campbell to convert one of the offices in the library for use of the microfilm viewer, the request of Miss Campbell for an office in the library to use as a cloak room, the request of Dean Crowder for a room for 12 pianos for a special program in the summer, etc.

As a part of the sub-committee of the planning committee, the Schedule Committee also considered remodeling plans in the basement of the Law School as well as the Journalism Building, and, as members of a special committee, considered the problem of utilization of J309 for the museum and for Journalism.

The committee also considered problems such as a common hour for military science and, in cooperation with the Military Science Department, assigned the hour 5-6 next year for this purpose. Also in relationship to the military science program, the committee is considering possible adjustments in the total schedule to accommodate more boys in advanced military science training programs.

Needless to say, all special arrangements for conferences, coaching school, etc., for the summer program are made by this committee.

Detailed activities of various kinds will not be listed in this report. The major functions of the committee have been the best allocation of office and classroom space to accommodate our large enrollment with limited facilities.

Schedule Committee (Cont)

The problem currently is aggrevated by the fact that enrollment will be approximately the same as last year and that five offices have been lost for assignment due to remodeling of the Law Building and the Journalism Building. Although in some departments such as English there will be fewer graduate assistants, additional regular staff members have been added, such as the three in Business Administration and one in Sociology, which makes the problem considerably more difficult than last year.

# ADVISORY COMMITTEE ON SCHEDULE B PERSONNEL

G. D. Shallenberger, Chairman

X. During the latter part of January the administration of Schedule B Personnel was changed. The original temporary committee which set up the job and personnel rating plan in the spring and summer of 1946 was discharged with thanks in a letter from President McCain on January 27. Mr. Kirk Badgley was made administrator of this group. An advisory committee consisting of Robert Bates, John Wolfard, Mrs. Jean Clowes, Mrs. Esther Smith, and G. D. Shallenberger (chairman) was appointed. This committee was made subject to the call of Mr. Badgley.

Since its establishment, this committee has met three times, for the discussion of questions presented by Mr. Badgley. Most of the questions dealt with such subjects as: a) reclassification of employees; b) cost of living salary increases; c) individual meritorious increases in salary; d) hours and days that offices should be open, etc.

Mr. Badgley, the administrator, and his secretary, Miss Radcliff, have the responsibilities of this activity under control and are doing, in the minds of the committee, a highly satisfactory job.

June 10, 1948

# COMMITTEE ON SERVICE Dr. W. P. Clark, Chairman

Once again, there is nothing to report except that there is nothing to report from the Committee on Service for the year 1947-48. No serious disagreement has arisen between members of the staff and the administration. There has been no case even for the calling of the committee.

President McGain has kept in constant communication with me as the chairman of the committee on all matters that might, by any possible chance, have caused any friction and no serious friction has come to my attention.

This, of course, does not mean that the committee has no reason for existence, for it very definitely does, and the policy followed by President McCain, partly, at least, under my initiation, of consulting me and the committee before, rather than after the crisis arises, is, I am sure, a good one.

# COMMITTEE ON SPECIAL SERVICES FOR MARRIED STUDENTS

Professor Helen Gleason, Chairman

1947 - 1948

The work of the Committee on Special Services for Married Students centered around the activities in the Community Center Building. Policies were set up and discussed with the Mayor of the Veterans Village and his committees which this group has set up. The building has proved to be a real community center. It has been almost constantly in use, often at full capacity. We have set up a scheduling book comparable to the one that the Student Union maintains. We also have started a scrap book which in years to come will be an interesting record of our project. We have concentrated on trying to make the building more attractive. Draperies are being made for the lounge, the nursery school and the offices. We hope to be able to procure more furniture soon for the lounge. The slip covers for some of the old furniture have already been made. The wives of the students have contributed many hours of their time to help with this project. Our large kitchen is not yet completely equipped. We have a luncheon service for 24 and war surplus forks and spoons for 60. We are having requests for service for larger groups so we hope to increase this equipment soon. I am listing the number of activities that have taken place during the past year from December 1947 through June 9, 1948 on the following pages.

#### Ballroom:

Veteran Dances	5
Rental Dances	3
Movies	2
Community Meetings	4
Open House	1
Children's Parties	2

#### Lounge

Bridge Parties	24
Miscellaneous Parties	4
Council Meetings	8
Study Room	
For a lounge during dances	
For sewing room-demonstrations	
for draperies and slip covers	6
Red Cross	2 weeks
Committee Meetings	4

#### Nursery School Room

Morning play school all year
Afternoon play school all year
Attendance
Parents Meetings
Study room for University Veteran Students
Clothing Class 22
Nutrition 10
2nd Choice for Bridge Parties
Committee Meetings

Kitchen Facilities 44

Office Facilities for Veterans Community

Apartment for Social Directors

Game Room in almost constant use

Sewing Machine in almost constant use

# COMMUNITY CENTER PLAYSCHOOL Mrs. John Arnold, Director Salary: \$180.00 per month

Staff:

Mrs. John Halberg, Assistant Salary: \$1.00 Per Hour

Program: Morning Session: 9 A.M. to 12 Noon—2 year old to four year old children

Afternoon Session: 1 P.M. to 4 P.M.—5 year old children

Average number of children enrolled each month from November 1, 1947 through May 28, 1948:

Average enrollment 30
Average attendence 23.5

The Community Center Playschool has served fifty individual children.

Sixteen of these children have left school for the following reasons:

Moved	away	from	Missoula	LO
Lack o	f fur	ids-		4
No rea	son-		-	1

Parents of children attending school have been classified as follows:

University Students—————30 Chamber of Commerce Housing———12 Instructors at University———8

#### Parent Work:

Individual parents (usually mother) met with Mrs. Arnold once every two months for a conference. These conferences proved very satisfying to both parent and teacher in helping promote the best understanding of the individual child.

Parent Meetings have been held on the last Thursday of every month as follows:

November 27, 1947

Subject: Pur ose of play-school and \*Indergarten
Discussion led by Mrs. Arnold and Mrs. Halberg

Committee formed to plan program for future meetings:

Mrs. Robert DeBree

Mrs. Struckman

Mrs. Robert Oswold

Mrs. Mathew Gordon

Committee formed to plan refreshments for future meetings:

Mrs. Jack Swee

Mrs. John Lanz

Parent Attendance-20

December 18, 1947

Subject: Toilet Training

Discussion led by Mrs. Arnold

Parent Attendance-22

January 29, 1948

Subject: Parent-Child Relationship Discussion led by Mrs. Arnold

Parent Attendance-19

February 26, 1948

Subject: How Kindergarten Prepares Child for 1st Grade Discussion led by Mrs. Halberg

Parent Attendance-24

March 1, 1948
Subject: Movies shown on Child Development at University Nursery School
Discussion led by Dr. Buck
Parent Attendance-10

April 29, 1948
Subject: Speech Development of the Pre-School Child
Discussion led by Mr. Albright
Parent Attendance-22

STUDENT EMPLOYMENT COMMITTEE Mr. E. K. Badgley, Chairman This committee, consisting of five staff members and two student representatives, was established and appointments made by the President as of April 17, 1947. For the purpose of working out operating plans for 1947-48, three meetings were held prior to June 30th. In these meetings recommendations made and approved by the President included the following: (1) Determination of the jurisdiction of the Committee. (2) Set up "Job Classifications and Rates of Pay". (3) Placed responsibility and procedure to be followed. in making job appointments. (4) Set up tentative scholarship standards. With only minor exceptions, the established rates of pay and procedure have apparently been satisfactory during this year. One meeting has been held this year for the purpose of reviewing the results obtained from operations and to recommend any amendments. Only one recommendation was made and later approved by the President, which consisted of an "across the board" increase of 5¢ per hour in rates of pay for 1948-49. -320-

#### SPECIAL COMMITTEE ON

#### STUDENT PREPARATION IN ENGLISH

Professor Lucia B. Mirrielees, Chairman

The committee made a study of activities and plans of other schools in the country, and found that Purdue University had what appeared to be the best program. Activities and recommendations that follow are largely based on the Purdue plan for remedial English.

#### Committee Activities:

In the winter quarter of 1947 an effort was made to have all students of junior standing take the Purdue and ACE test. In spite of the greatest cooperation from the testing bureau and repeated scheduling of make-ups, only about 80 percent of the juniors took the test.

At the end of winter quarter in 1948 the lowest 10 percent (35 people) of those who took the test and who planned to go out to teach were invited by Mr. Carleton to work privately with two English instructors. This invitation was based on the low score in the test and on written work received by Mr. Carleton. The instructors who cooperated were Miss G. D. Gilliland and Miss Irene Berg.

Of those 35 people, 11 agreed to come, but only nine reported. They were given the ACE test again and wrote a 250-word theme in a bluebook. All members of the committee read all the bluebooks, and one student was excused from taking remedial work on the basis of satisfactory writing in the bluebook.

Of the remaining eight, three did not report for further work. One of these was ill and could not come; one felt that he could not spare the time because of the press of work due to his impending graduation; one was married and working outside of school and felt that he could not spare the time, one other was not contacted for his excuse.

Three students came full time and one came for three hours.

Since this work was done in the last quarter of the senior year when the students were particularly rushed, no testing was done at the end of the work, but the instructors report good progress from those who came full time.

#### Recommendations:

- 1. All students, before they enter the first quarter of their junior year, must take the Cooperative English test (or a substitute test) as a part of their registration procedure.
- 2. The names of those whose score is in the lower 10 percent of this test are to be listed, and the lists sent to their major schools or departments, the school or department to determine policy as to whether the lowest 10 percent must take the remedial work.

  -32/-

2-Special Committee on Student Preparation in English 3. The committee urges however that all departments and schools require their prospective teachers listed in the lowest 10 percent to take the remedial work. (Prospective teachers" are those who apply for a certificate to teach.) And the Committee further urges the School of Education to withhold recommendation from those prospective teachers in the lower 10 percent who have not satisfied this requirement. 4. A three-hour refresher course in English will be offered each quarter for those lower 10-percent people who are required by their schools or departments to take remedial work and for those who are required by the School of Education. The course should be taken by these people in their junior year. It will also be open to anyone in the junior or senior year who wishes to take it, if in the opinion of the instructor that person is in need of the work. 5. The course, which will carry two credits for those students who continue in the course eight or more weeks, will consist of a preliminary diagnosis of the student's difficulties by means of an appropriate diagnostic test and bluebook themes. Study appropriate to each student's special difficulties will then be undertaken. The student may drop the course if he wishes upon the successful completion of four themes written consecutively in the classroom under the supervision of the instructor, when each theme is judged worthy of a "C" or better. If the student continues for the full quarter, he must receive a passing grade or be required to take the course again. Conclusions: 6. The work of the committee to date has been largely exploratory. Actual achievement has been practically zero because there was no compulsion in the program, and because the effort to give a trial remedial course in the last quarter of the senior year caused a piling up of demands on the students' time. The fact that there was no credit for the work contributed to that demand. 7. The committee knows that the score in the Cooperative test has had a positive correlation with ability in writing, and is a good indication as to ability in written English, but no more than that. Final insistence that the student take remedial work should be judged solely on the written theme. 8. Theme subjects must be realistic and practical; the themes should not exceed 250 words. Grading of themes must be done by at least two teachers, the instructor in charge of the course, a member of the student's own department, and-if necessary-a third reader, for each theme after the student attains some proficiency. These papers must be graded independently, and marked for content, clarity, sentence structure and grammar. 9. The remedial work must be taught by people experienced in such work; classes must be kept small enough for intense personal attention. Students must be asked to study and work only in terms of their weaknesses. The present English staff would, doubtless, have to be enlarged were this work undertaken. -322 -

#### SPECIAL COMMITTEE ON STUDENT PREPARATION IN MATHEMATICS

Assistant Professor T. G. Ostrom, Chairman

In a previous report, on December 13, 1946, this committee proposed to conduct a pilot study to lay the ground for a more extensive long range study. Accordingly, the Iowa Placement Test in Mathematics was administered to a limited number of students. These students fell into three groups, according to the curriculum pursued: forestry, business, and general. Scatter diagrams were made up for each of these three groups to indicate the mutual relationships between grade point average for two quarters, score on the Iowa Math test and score on the American Council on Education test. The patterns for business students and those following a general curriculum seemed to be quite similar; accordingly these two groups were lumped together and correlations were figured for forestry students and "others." Results obtained are as follows:

	number of students	A. C. E. vs. Grade Points	Math vs. Grade Points	A. C. E. ws.	partial Math vs. Grade Points (A. C. E. held constant)
forestry	154	.363	.529	.370	.454
others	99	.516	.420	.566	.181

The foregoing data seem to indicate the possibility of a reasonable degree of prediction of success in the first year of forestry work on the basis of test scores, including mathematics test scores; and further, it appears possible that, with more refined research, a cutting score might be established below which it might be necessary for students to build up their mathematics background before taking the forestry curriculum. (For "others," it should be noted, the A. C. E. test seems to be a better indicator than the Iowa Math test; moreover, the results on these two tests have a fairly high degree of correlation.)

Further study, along the lines orginally proposed for this committee, thus does seem to have possibilities. This pilot study is not, in itself, adequate in that a broader and more representative sampling is required.

Moreover, additional information might well be gained from the use of other tests besides those used for this study, and a more refined statistical analysis seems indicated, especially if an attempt is to be made to establish cutting scores as suggested above.

Such a study, however, would be merely a part of a more general study, including other subjects than mathematics, which is being planned under the direction of the counseling center. It is recommended, therefore, that this committee as such be dissolved and that a study of the effect of mathematical preparation on student grades be continued as part of the general program to be carried out by the counseling center.

#### STUDENT UNION EXECUTIVE COMMITTEE

Bob Seitz, Student Chairman

The work of the Student Union executive committee during the current year, 1947-48, has continued to accomplish furtherance of a social and recreational program for the three thousand students who use its facilities. Never before have these facilities met such extensive use nor has the building been so over-taxed. As may be observed from the manager's report, every phase of the porgram offered has increased in participation to such an extent that it has been impossible to accommodate all desiring use of the facilities.

Therefore, the committee's prime objective this year has been to better utilize that with which we have had to work and, though restricted by the grave limitations of the physical plant, expand the program to meet

the varied new activities sought by the students.

The logical solution was, of course, to bring before the student body an initiative measure proposing either the remodling of the present structure or construction of a new building. Prior to the presentation of these two measures to the student body, the committee investigated programs offered by other student unions, particularly those in schools of similar enrollment and situated geographically the same, to determine just what type of program would be best suited to MSU's needs. An architect, Mr. Michael Hare and his associated group, specialists in the field of student union buildings, prepared and presented an extensive report based on committee suggestions and requests and upon the architect's knowledge of our local problems. Using this report facility report the committee, through convications and Kaimin news coverage and student meetings, presented the union problem to the student body for its consideration. Following the "educational period" the initiative measure was voted upon by the students and by an overwhelming majority the voters elected to hav a new building constructed. Because of the obvious obstacles to immediate preparations for the construction of such magnitude, the program has been temporarily shelved.

Realizing that it may be many years before a new building enabling an adequate program to be offered the students is a reality, the committee took immediate

action to improve the facilities available.

#### Student Union Executive Report (cont'd)

Following are improvments incorporated by the committee during the current year, 1947-48.

1. New ping pong tables were purchased for installation in the Silver Room to enable tournament play.

2. Drinking fountains were installed in the theatre

foyer.

3. A trade, to the mutual benefit of the School of

Music and the Student Union, of organs was effected.
4. The Student Union record library was doubled, chiefly through the generous donation of \$137.00 by A.W.S. 5. The Silver Room, the back and front lobbes of the

theatre, and the stage were redecorated.

6. The davenports in the lounge were reupholstered.

7. The stage floor in the theatre was completely sanded. 8. A series of six free bridge lessons was sponsored by

the Student Union.

- 9. Permission was granted by the committee to sevearal departments to conduct classes in the theatre, Gold and Silver rooms.
- 10. Pictures of illustrious alumni of the university, donated by Mortar Board, were placed in the Eloise Knowles Room.
- 11. Dance lessons were offered at a small charge during the fall and winter quarters.
- 12. A new agreement was made with the drama department on theatre rentals.
- 13. ASMSU replaced the public address system which the Student Union will operate and maintain.
- 14. Through cooperation with the ROTO Department noon movies were offered.
- 15. The Student Union sponsored Kinsey Rosen, violinist, and Grant Johannesen, pianist.
- 16. A New Year's party was co-sponsored with the high school to keep high school students away from the downtown area that night.

17. The Student Union aided in the presentation of Religious Emphasis Week:

- 18. Three open houses, at the commencement of fall, winter nd spring quarters, were sponsored with campus living groups.
- 19. A Copper Room salon photography exhibit, a new departure from union activity, was offered the student body. 20. The Student Union was the hub for and aided with the

varied programs of Miss Montana Week.

- 21. Every facility of the building was made available to visitors during Music Festival Week, Interscholastic Week and the Intercollegiate Debate Week (of which the Student Union was co-sponsor).
- 22. The building is donated by the students for all summer school activities at which time many programs are planned for the visiting educators, speakers and instructors. A very extensive program of tours through Western Montana is originated from the manager's office.

#### Student Union Executive Report (cont'd)

23. The addition of twenty smoking stands was made to the lounge.

24. A dishwasher for the Copper Room was procured from

war surplus.

25. In the theatre a new motor was purchased for the band saw, the black curtains were repaired, new spot lights were purchased, the window and front curtains were restrung.

26. An appropriation was considered for the purchase of new ropes on the theatre stage for the tiers of curtains.

The committee regrets that it has no tabulation of those meetings and activities that could not be scheduled in the building because of lack of space. Many of these meetings had to be referred to the President's office or cancelled entirely.

At the conclusion of the school year the old committee hoped that during the summer the Copper Room could be converted into a soft-dring night club, as per suggestions from the Student Personnel Office, a large number of the students, and the alumni member of the committee. In addition it is hoped that the addition of new dark rooms for the yearbook staff and general student use will be made, as well as more extensive office space for the year book.

Plans for the remodling of the central office have been referred to Mr. Badgley and Mr. Swearingen and it is hoped that during the summer they will be able to see that this greatly needed project is completed.

All ready there is a fund on the books in the central office for furnishing the game room of the proposed new building. The Spurs have donated \$150.00 toward purchase of equipment for this room.

The retiring committee hopes further that the succeeding group will keep uppermost in its thoughts of a progressive student union program the construction of the new building whenever it is possible.

# MONTANA STATE UNIVERSITY

REGISTRAR'S OFFICE

July 10, 1948

To: President James A. McCain

Re: Statistical Report of Registrar, 1947-48

The statistical report of the Registrar for the year 1947-48 is transmitted herewith. The report covers the period beginning with the summer quarter, 1947, and ending with the close of the spring quarter, June 11, 1948.

The report transmitted herewith contains the following divisions:

- 1. Summary of registration, 1947-48
- Registration of resident students by quarters, 1946-47 and 1947-48.
- 3. Summary by counties, states and countries.
- 4. Summary of registration (including registration in the College of Arts and Sciences.)
- 5. Degrees granted, 1947-48.
- Preparatory schools and colleges of entering class, 1947-48.
- 7. Report of Correspondence Study.
- 8. Statistics of Class enrollment.
- 9. Register of students, 1947-48.

Registrar

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#### MONTANA STATE UNIVERSITY

#### Missoula

#### CROSS REGISTRATION OF RESIDENT STUDENTS BY QUARTERS

## 1946-47 and 1947-48

										1947-48					
										Men	Women	Total	Men	Women	Total
Summer Q Autumn Q Winter Q Spring Q	uarter								 	831 2456 2374 2182	879 840 845	1275 3335 3214 3027	691 2370 2286 21.00	375 929 683 835	1066 3299 3169 2935
Total re students less dup	, 1946-	4	7 8	in	1 ]	19	17.	-lyl		301.0	1278	4288	2824	1268	4092

# STATISTICAL REPORT OF CORRESPONDENCE AND EXTENSION April 1, 1947 to April 1, 1948

	Corres.	Ext.	Total
Number of students, including 1 taking both correspondence and extension, on roll, April 1, 1947	498	35	532
Number of registrations in force, April 1, 1947	546	35	581
Number of new students registered from April 1, 1947 to April 1, 1948, including 15 students taking both correspondence and extension	392	196	573
Number of new registrations from April 1, 1947 to April 1, 19	48 521	211	732
Number of expirations, 1947-1948	151	2	153
Number of refunds, 1947-1948	249	1	250
Number of Transfers, 1947-1948	18	1	19
Number of courses completed, 1947-1948	260	79	339
Number of registrations in force during year (1947-49)	1067	246	1313
Number of students registered during year, 1947-1948, in- cluding 16 students taking both correspondence and extension	890	231	1105
Number of students registered in 2 courses during year  Number of students registered in 3 courses during year  Number of students registered in 4 courses during year  Number of students registered in 5 courses during year	29 6	15	137 29 6 1
Number of registrations in force April 1, 1948	389	163	552
Number of students, including 5 taking both correspondence and extension on roll, April 1, 1948	349	159	500
Number of students enrolled in 1 course, April 1, 1948	308	149	457
Number of students enrolled in 2 courses, including 5 student taking both correspondence and extension, April 1, 1948  Number of students enrolled in 3 courses, April 1, 1948	40	7	42 1

# MONTANA STATE UNIVERSITY Missoula

#### PREPARATORY SCHOOLS AND COLLEGES

#### OF ENTERING CLASS

#### 1947-48

#### SUMMARY

		Men	Women	Total
1.	Preparatory Schools of Entering Class (Montana)	 446	217	663
2.	Preparatory Schools of Entering Class (Other States and Countries)	 113	38	151
3.	Colleges of Entering Class	 408	185	593

#### This list Does Include:

1. Students who previous to Autumn, Winter, Spring, 1947-48, had attended only summer sessions.

#### This list Does Not Include:

- Students enrolled for the summer session only.
   Students registered as "Unclassifed" (4 men)
   Students registered as "Specials" (9 men)

Students in attendance at some college for less than a quarter orstudents who did not receive cellege credit for work completed since graduation from high school are sounted as entering from high school.

## HIGH SCHOOLS OF ENTERING CLASS (MONTANA)

			Men	Women	Total
Alberton			 0	1	1
Alder			 1	0	ī
Anaconda			 1.6	6	24
Bainville			 1	0	1
Baker				0	1
Bearcreek			0	1	ī
Beaverhead Co., D			2	3	5
Belgrade			1	Ó	í
Belle Fourche, Be			o	i	ī
Belt			2	O	2
Big Fork			 3	1	4
Big Sandy			1	0	ī
Big Timber			0	1	ī
Billings Sr. H.S.			 15	10	25
Boys Central, But	te		 3	0	3
Bridger			 0	2	2
Broadus			1	0	ī
Broadview			 1	0	1
Browning			 ī	0	1
Buffalo			1	0	1
Butte				11.	48
Carbon County H.S	., Red Ledge .		 2	1	3
Carlyle			 2	0	2
Carter County H.S	., Ekalaka		 5	0	5
Cathedral H. S.,	Helena		 1	2	3
Catholic Central,	Anaconda		 1	0	1
Charle H.S			 4	0	4
Chester			3	1	4
Chinook			3	3	6
Choteau			1	1	2
Circle			1	1	2
Clarenden			 1	1	2
Columbus			3 2	0	3
Conrad Public			2	C	2
Corvallis			8	3	11
Culbertson			 1	0	1
Custer County, Mi	lon (New		 2	1	1
Cut Bank	Top offi		 2	ō	3 2
Darby			 2	3	5
Dawson County, Gl			5	2	7
Denton H.S.			í	Õ	í
Dixon			ō	ĭ	i
Drummond			1	ō	ī
Elliston			 ī	0	î
Pairview			 ō		3
Pergus County, Le	wistom.		2	3	10
Flathead County,	Kalispell.		15	6	31
Flaxville			 ĩ	Ö	î
Forsyth			6	o	6
Fort Benton			13	6	19
Frenchtown			 Õ	2	2
Froid			 1	ō	ī
	and the reduced with the TOTAL 2.8	- 33		1/2/4	

## HIGH SCHOOLS OF ENTERING CLASS (MONTANA)

	Men	Women	Total
Gallatin County, Bozeman Gereldine Glasgow Granite County, Philipsburg Great Falls Hardin Hamilten Harlowton Harve Helema Hinsdale Hebson Huntley Froject H.S., Pompaya Pillar Hysham Ingomar Joliet Jordan Judith Gap Klein Laurel Lavina Lincoln County, Bureka Lodge Grass Malta Manhattan	Men 3140246917111031111030303403	Women 032110312110021100001220101141	Total 3461227711281131411111523135172
Moore Naxon Neihart Outlook Park County, Livingston Plains Plentywood Plevna Pelson Poplar Powell County, Deer Ledge. Ronan Rosebud Roundup Roy Rudyard Ryegate Sace Sacred Heart H.S., Miles City Sacred Heart H.S., Missoula. Sandpoint	10101224423131120200	111010105031140001022	121111329454271121222

## HIGH SCHOOLS OF ENTERING CLASS (MONTANA

	Men	Women	Total
Scebey	1	0	1
Shawmit	- 2	0	2
Shelby	3	0	3
Simms	2	0	2
St. Charles H18., Helena	1	0	1
St. Ignatius	5	1	6
St. Marys' H.S., Great Falls	í	ĭ	2
Stovensville	2	3	5
Stockett H.S., Sand Coules	1	0	í
Sunburst	2	ō	2
Sundurat	ī	ĭ	2
Terry	about .	2	3
Terry	ī	Ĝ	1
Teton County, Choteau	2	0	2
Three Parks	2000		
Thompson Falls	4	i	3
Troy	0	. D	7
Turner	. 2	0	2
Twin Bridges	0	2	2
Ursuline Academy, Great Falls	0	1	1
Valier	1	2	3
Westby H.S., Plentywood	0	1	1
Wibaux County, Wibaux	1	0	1
Windhan	1	0	1
Winifred	1	0	1
Whitefish	2	1	3
	3	ō	1
White Sulphur Springs	î	0	7
Wolf Point	-	-	-
TOTALS	کیلیا	217	663

## HIGH SCHOOLS OF ENTERING CLASS (OTHER STATES AND COUNTRIES)

State	School.	Men	Women	Total
Arizona-	Evans H.S., Tucson	1	0	1
California-	Abraham Lincoln H.S., San Francisco. Alhambra H. S., Los Angeles. Auduhon H.S., Los Angeles. Berkely H.S., Berkeley Burlington H.S., Los Angeles. Commerce H.S., San Francisco. Girls Central H.S., Oakland, Holtville Union H.S. Military Academy, San Hafael Modesto Jr. Cellego. Oakland H.S. Riverside H.S. Roosevelt Jr. H.S., Richmend Vallejo H.S. Watsonville H.S.	11011011121111	100100000000000000000000000000000000000	111111121
Canada—	Oliver H.S., Oliver, B.C	.1	0	1
Colorado-	East Denver H.S., Denver	. 1	0	1
Florida-	Lake Wales H.S., Bowling Green	:1	0	1
Idaho-	Beise H.S. Idaho Falls H.S. Kellogg H.S. Kingston H.S. Nampa H.S. Wallace H.S.	.1	0 0 0 0 1 0	1 1 1 1 2
Illinois	Brownstown H.S. Casey Tup H.S. Decatur H.S. Effingham H.S. Evanston H.S. Clensbord H.S. Hyde Fark H.S. Chicage J.S. Morton H.S. Chicage Kelly H.S., Chicago Lindbloom H.S. Moline H.S. Naperville H.S. Cak Park H.S. Provise Township H.S., Mayward. South Shore H.S., Chicago.	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	001111000000000000000000000000000000000	1 1 1 1 1 1 1 1 2
Indiana-	Grawfords H.S	0	0	1

## HIGHS SCHOOLS OF ENTERING CLASS (OTHER STATES AND COUNTRIES)

States	School .	Mon	Women	Total
Iona	Buffalo Center Consolidated	1	0	1
Kansas-	Wichita No. H.B	1	0	1
Maine-	McKinley H.S., Montgomery	. 1	0	1
Massachusettes-	Monson Academy	. 1	0 0 0	1 1 1 1
Michigan—	Cass Tech School, Detroit	1 1 1	0	1 1 1
Minnesota-	Aitken H.S	. 0	1	1
Missouri-	Kemper Military School, Beonville Southwest H.S., Kansas City	. 1	0	2
N ebraska—	Imperial H.S	. 1	0	1
Nevada-	Las Vegas H.S	. 1	0	1
New Jorsey-	Barringer H.S., Neward  Plorence Twp. H.S., Reebling  Franklin H.S.,  Madison H.S.,  North Plainfield H.S.,  Regional H.S., Fenns Grove.  Teaneck H.S.	0 1	000000000000000000000000000000000000000	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
New Mexico-	New Mexico St. Acadmey	. 1	1	2
New York—	Albany H.S.  New York Vocational H.S.  Watkins Glen H.S.  White Plains H.S.  Lens Island City H.S., N.Y. City	. 0	1 0 1 0 0	2 1 1 1 1 1
North Carolina-	Charleston H.S	. 1	1	2
North Dakota-	Cavalier H.S.  Dickinson H.S.  Farge Central H.S.  Hamlet H.S.  Juanita H.S.  Langdon H.S.	. 1	0 0 0 0 0	1 3 1 1 1 1

## HIGH SCHOOLS OF ENTERING CLASS (OTHER STATES AND COUNTRIES)

022 C 107				
State	School School	Men	Hemen	Total
North Dakota-	Mandon H.S.	. 0	1	1
A CONTRACTOR OF THE PARTY OF TH	Sentinel Butte H.S.		ō	ī
	Sewers H.S., Bottineau, N.D.		0	ī
	Williston H.S.		1	3
Ohio	Champeon H.S., Warren	. 1	0	1
	Fairview H.S., Dayton		0	ī
	Johnsville H.S., New Lebanon		0	ī
	Loraino H.S		0	ī
	West Tech H.S., Cleveland		0	1
Oregon-	Grant H.S., Portland	3	0	1
	Lebanen H.S., Lebanen.		0	ī
Pennsylvania-	Derry Twp H.S., Cook Twp.	. 1	0	1
	Latrade H.S.		0	1
	New Kinsington H.S.		0	ī
	Northeast Catholic HiSchool		0	ī
t	Stewart H.S., New Kinsington	. 1	0	1
get a second	Tower City H.S.	. 1	0	1
	Vandergriff H.S.	. 1	0	1
South Dakota-	Wayne Co. H.S., Sioux Falls	. 0	1	1
	Wessington Springs H.S		1	1
Tennessee-	E. W. Grove H.S., Paris	. 1	0	1
Utah-	Descend W. C.			
O CALI-	Payson H. S. Salt Lake City.		0	1
Virginia-	Appalachea H.S.		0	1
	Staunton Military Academy	. 1	0	1
Washington-	Bremerton H.S	1	1	2
	Browster H.S.	1	0	1
	Everett H.S.	0	2	2
110	John R. Rogers H.S., Spokane		1	1
	Lake Washington H.S., Kirkland		1	1 -
	Lewis & Clark H.S., Spokane		2	4
	Mary Cliff H.S., Spokane		1	1
	Metaline Palls H.S.,	. 1	0	1
	North Central H.S., Spokane.	0	1	1
	Prosser H.S.		0	1
	Renton H.S.,		0	1
	Rocsevelt H.S., Seattle		2	3
	Teppenish H.S., Yakima		1	
	West Valley H.S., Seattle	1	0	1
Washington D.C.	Anacosten H.S.	1	0	1
Wisconsin-	Brandon H.S.	1	0	1
	Ocento Falls H.S., Stiles	1	0	1
Wyoning	Cody H.S.	0	1	1
	Lovell H.S.	1	ō	- ī
	-338-			

#### HIGH SCHOOLS OF ENTERING CLASS (OTHER STATES AND COUNTRIES)

State	School.		Ken	Women	Total
Wyoming—	Natrona County H.S., Casper		0 1	0 1 0	1 1 1
	TOTALS	1	13	38	151

#### COLLEGES OF ENTERING CLASS

School	Hen	Women	Total
Amherst Cellege, Mass.  Annie Wright Seminery, Tacema, Wn.  Arisens State Cellege, Tempe Augsburg Cellege, Minneapells, Minne Aurora Cellege, Illinois.  Baylor University, Wace, Texas.  Billings Pelytechnic Institute.  Bismarck Jr Cellege, Nerth Daketa Bismarck Jr Cellege, Nerth Daketa Black Hills Teachers Cellege, Spearfish, Se. Daketa Besten University, Mass.  Bremerten Jr Cellege, Washington Broeklyn Cellege, Nerthfield, Minne Carleton Cellege, Sevierville, Temm. Carleton Cellege, Belema, Mentana Chaffey Jr Cellege, Ontarie, Calif. Chicage, University, Illineis.  Cellege of Education, Great Falls, Ment.  Cellege of Education, Great Falls, Ment.  Cellege of Idahe, Caldwell  Cellege of Idahe, Caldwell  Cellege of Lege, Celerade Springs.  Celerade A & M. Ft. Cellins  Celerade St Cellege, Greeley  Celerade Homens Cellege, Denver.  Celumbus Cellege, Mt. Vernen, Iewa.  Cenerali Cellege, Mt. Vernen, Iewa.  Creighten University, Omaha, Nebr.  Custer County Jr Cellege, Minne.  Denver University, Colerade  De Paul University, Colerade  De Paul University, Creen Castle, Indiania  Dickinson Cellege, Carliele Pa.  Deane Cellege, Crete, Nebr.  Duke University, Durham, N.Carelina  Duluth Jr Cellege, Minneseta  Drake University, Durham, N.Carelina  Duluth Jr Cellege, Minneseta  Brakern St Teachers Cellege, Portels, N.Mexico.	20211031110010210412411012321510111101	01000100011101101900301315001001002010111	212111311211113112312712327322511113111912
	0		1
Georgetewn University, Washington, D.C. Gensaga University, Spekane, Wn. Graceland Jr College, Lamone, Iowa Gregg College, Chicage, Illinois Orinnell College, Iowa Gustovus Adolphus College, St. Peter, Minnesota.	161011	0 0 1 1 0 0	1 6 2 1 1 1 1

## COLLEGES OF ENTERING CLASS

School	<u>llen</u>	Momen	Total
Hamline University, St. Paul, Minn	2	0	2
Harvard University, Cambridge, Mass.	1	0	1
Holy Names College, Spokane, Wh	0	2	2
Hope College, Holland, Mich	1	0	1
Huntingdon College, Montgomery, Ala.	0	1	1
Idaho State, Pocatello	3	1	3
Illinois College, Jacksonville	1	0	3
Illinois Inst. of Technology, Chicago	1	0	1
Intermountain Union College, Helena	O	1	1
Iona State, Ames	1	1	2
John Muir College, Pasadena, Calif.		1	1
Juliard School of Music, New York		0	1
La Orosse St. Teachers College, Wisconsin	0	1	1
Lake Frost College, Illinois	0	1	1
Long Beach College, California	1	ō	ī
Louisiana St. University, Baton Rouge.		O	ī
Loyola University, Chicago	1000	ō	ī
Marquette University, Milwaukse, Wis.	1000	0	ī
Marshall College, Huntington, W. Va.	55	O	ī
		ŏ	î
Miami University, Oxford, Ohio	1	Õ	î
Michigan State College, Lansing	2	6	7
Minet State Teachers College, N.D.	2	1	6
Missouri St. Teachers College, Warrensburg.	0	ō	0
Montana School of Mines, Butte, Mont.	DI.	15	9 99 31
Montana State College, Bezeman, Mont.	7.5	16	77
Montana State Normal School, Dillon, Mont.		0	1
Moravian Gollege, Bethlehem, Pa.	1	1	2
Horningside College, Sioux City, Iowa	4	and the second second	5
Morton Jr College, Cicero, Illinois.		0	1
Mt. Royal Academy, Calgary.	0	1	1
Nebraska St. Norman, Wayne, Nob.	0	1	2
North Carolina State College, Raleigh	1	7	2
North Dakota Agriculture College, Fargo	2	0	2
North Idaho College of Education, Lowiston	2	0	
Herthern Hent College, Havre	17	7	24
Northwest Inst. of Med. Tech, Minneapolis, Minn	1	0	1
Northwest University, Chicago, Illinois	. 1	0	1
Oberlin Cellege, Ohio	1	0	1
Ohio St. University, Columbus. Oklahoma University, Norman. Oregon Normal, Menmooth	2	1	3
Oklahoma University, Horman.	1	0	1
Oregon Normal, Monmooth	0	1	1
Oregon State College, Corvaille,	2	1	4
Park College, Parkville, Mo	2	0	2
Parks Air College, St. Louis, Ill	1	0	1
Parks Air College, St. Louis, Ill. Pennsylvania Military College, Chester	1	0	1
Porkins Institute for the Blind, Boston, Mass	1	0	1421116112
Powtland University Oregon	0	0	6
Purdue University, LaFayette, Ind	1	0	1
Rhinelander School of Voc & Adult Ed, Calif	1	0	1
Rochester Inst of Tochnology, New York	1	1	2
Rocky Mt. College, Billings, Montana	1	0	1

## COLLEGES OF ENTERING CLASS

School School	Men	Wemen	Total
Sacremento State College, California. Sacremento State College, California. San Diego Jr College, California. San Diego State College, California. San Diego State College, California. San Francisco State College, California. San Hateo Jr College, California. Santa Ana Jr College, California. Santa Barbara College, California. School of Nursing, Detreit. School of Nursing, Northhampton, Mass. Scattle College, Washington. Shartleff College, Washington. Shartleff College, Northampton, Washington Stanford University, Pale Alto, California State Teachers' College, Dinkinsen, N.D. State Teachers' College, Dinkinsen, N.D. State Teachers' College, Moorheed, Minn. State Teachers' College, Moorheed, Minn. State Teachers' College, Wayne, Indiana. St. Catherines College, Wayne, Indiana. St. Catherines College, Northfield, Minn. St. Marys' Acadmsy, Portland, Oregon. St. Joseph School of Fursing, Lewistown, Ment. St. Olafe College, Northfield, Minneseta. St. Patricks School of Nursing, Missoula, Mont. St. Themas College, Columbin, Mo. Syracuse University, New York. State Teachers College, Columbin, Mo. Syracuse University of Alberta, Edmonton. University of Colorado, Boulder. University of Colorado, Boulder. University of Colorado, Boulder. University of Colorado, Boulder. University of Heidelberg, Germany. University of Heidelberg, Germany. University of Heidelberg, Germany. University of Indiania, Bloomington.	01111120100N10N6122100003010311101303121111106401	018081011011201030332141111021000110230200000130200	111112131111411291553141141 12411112326141111194211

## COLLEGES OF ENTERING CLASSES

School						Hen	Wemen	Total
University of	Kentucky, Lexingto	m				0	1	1
Hadwardity of	Miami, Florida					0	1	1
University of	Michigan, Ann Arbo	320				2	1	3
University of	Kinnesota, Kinnes	nelia.				6 1 3 0 1	3	9
University of	Mississippi, Oxfor	rd.				1	3 0 9	1
University of	Missouri, Columbu					3	0	3
nutaerate of	Nebraska, Lincoln					0	î	1
University of	Hevada, Rene					1	0	1
University of	North Dakota, Gra	nd Ponics.				5	2	7
umiversity of	Oregon, Eugene	nu rotzos .	1 2 2			5 2	1	3
university of	Pittsburg, Pa.				1		0	1
University of	Portland, Oregon						0	1
University of	Puerto Rico, Maya	mine PR					0	1
University of	South Dakota, Ver	ed 13 d am					1	1
University of	South Dakota, var	DIA .				3	ō	3
University of	Tennessee, Knexvi	TTG				ó	1	ī
University of	Texas, Austin		0, 0, 0,			5	3	8
U.G.L.A., LOS	Angeles, Calif.					1	Ó	1
U.S.M.A., Mes	t Point, New Jerse	y				5	o	5
University of	Utah, Salt Lake C	ity				ıí	3	14
University of	Washington, Seatt	TG				7	ó	7
University of	Wisconsin, Madiso	11				3	ĭ	ī
University of	Wyoming, Laramie					3	ō	ĩ
Ventura Jr. C	ollege, California					î	ŏ	ī
Walla Walla C	college, Washington					-	Ö	î
Washburn Univ	ersity, Topeka, Ka	nsas				- decode		6
Washington St	. College, Pullman					i	1	2
Washington Un	iversity, St. Loui	s, Mo				Milita	i	î
Wayne State 7	eachers College, N	ebraska .				2	ō	2
Weber Jr. Col	John. Orden. Utah					de	1	ī
West hartorn	T. Unilege, Beens,	IUAHD			9 9	-	i	
Whitemath Cal	Jame, Spokana, Wn.					0	ō	7
Whiteman Colle	on. Walla Walla. W	n		0 0 0 0		1	0	1
Withtenhane Ca	lleme. Springfield	. unio				1	0	Ţ
Wanth 4 not on	to College, Minness	the e e				2	O	2
Youngstown Co	llege, Ohio				• •	4	<u> </u>	-4-
	POTALS					408	185	593
	TA CONTRACTOR				1 2 7 7			

# States, and Countries, 1947-48

Counties in Montana	Men	Women	Total	States & Territories	Men	Homan	Total
Beaverhead	24	12	36	A CONTRACTOR OF THE CONTRACTOR			
Big Horn	18	12	30	Alabama	1	0	1
Blaine	16	9	25	Alaska	1	0	1
Broadwater	6	6	12	Arkansas	3	0	3
Carbon	26	10	36	Arisona	4	1	5
Carter	12	3	15	California	18	46	64
Cascade	124	45	169	Colorado	10	1	11
Choteau	37	12	49	Connecticut	5	0	5
Custer		17	47	Delaware	1	0	1
	30			Florida	3	1	4
Daniels	23	2	25	Georgia	1	1	2
Dawson	41	7	48	Idaho	33	8	41
Deer Lodge	76	17	93	Illinois	41	6	47
Fallon	9	_ 5	14	Indiana	13	1	14
Fergus	43	27	70	Iowa	10	ō	10
Plathead	117	50	167	Kansas	6	1	7
Gallatin	31	12	43	Kentucky	2	î	3
Carfield	6	2	8	Louisiana	1	ō	í
Glacier	22	11	33	Maine	2	0	2
Golden Valley	8	4	12	Massachusetts	9	1	10
Granite	13	7	20			-	
PRODL	25	13	38	Maryland	2	2	4
Jefferson	9	3	12	Michigan	8	0	8
Judith Basin	20	4	24	Minnesota	19	2	21.
Lake	64	31	95	Mississippi	3	0	3
Lewis & Glark	95	44	139	Missouri	3	0	
Liberty	6	3	9	Nebraska	2	1	3
Lincoln	39	7	46	Nevada	1	0	1
McCone	14	3	17	New Jersey	16	0	16
Madison	15	3	24	New Mexico	3	0	3
Keagher	7	3	10	New York	39	3	42
Mineral	5	4	9	North Carolina	2	0	2
Kissoula	697	424	1121	North Dakota	49	24	73
Musselshell	16	9	25	Ohio	16	3 -	19
		75	50	Oklahoma	3	0	3
Park Petroleum	43	15 2 8	58	Oregon	14	2	16
	4	2	00	Pennsylvania	20	4	24
Phillips	14	9	22	Rhode Island	1	0	1
Pondera	32	15	47	South Carolina	ī	0	1
Powder River	8	1	9	South Dakota	16	3	19
Powell	23	17	40	Tennessee	7	0	7
Prairie	6	1	7	Texas	í	1	2
Ravalli	66	32	98	Utah	5	ō	5 3
Righland	26	10	36	Virginia	3	Ö	3
Roosevelt	38	14	52	Washington	54	19	73
Rosebud	22	15	37	Washington D.C.		- 0	í
Sanders	36	11	47		i	0	î
Sheridan	33	11	lake	West Virginia		2	20
Silver Bow	199	49	248	Wisconsin	19	1 2	18
Stillwater	13	6 3 11	19	Wyoming	10	~	19
Swee arass	19	- 3	22	Territory of		_	
Teton	8	11	19	Hawaii.	0		
Tools		5	33				1
Treasure	5	2	7	Totals	489	136	625
Valley	39	13	52				
Wheatland	28 5 39 23	-5	28				
Wibaux	6	5 2 13 5 3	9				
Yellowstone		62	187	-344-			
Totals	<u>125</u> 2510	1138	3648				
* O OUT I	~/4/						

Countries	Men	Women	Total
Algoria	1	1	2
Canada	3	2	5
France	0	1	1
Iran	1	0	1
Japan	1	0	1
Malaya	1	0	1
Puerto Rico	4	0	
Totals	11	4	15

Counties Other States Other Countri		1138 136 <u>4</u>	3648 625 15	
Totals	3010	1278	4288	

#### DEGREES GRANTED 1947-48\*

	Men	Women	Total
Honorary Degrees: Dector of Science	1		1
Total Honorary Degrees	1		1
Master of Arts: Chemistry. Seconomics and Sociology.  Education.  English.  Health and Physicial Education  History and Political Science.  Physics.  Psychology and Philosophy.  Zoology.	1 2 2 8 1 1 1 1 1	1	122912111
Total Master of Arts Degrees	27	3	20
Master of Ocience: Pharmacy	1	-	1
Master of Arts in Journalism	1 10	- 7	1 17
Bachelor of Arts:  Bacteriology and Hygiens  Biology.  Chemistry.  Economics and Sociology.  English.  Fins Arts.  French.  Geology  Health and Physical Education  History and Political Science  Home Economics.  Law.  Mathematics.  Music.  Physics.  Psychology and Philosophy.  Pre-Medical Sciences.  Spanish.  Zoology.	2 - 783 155 - 75113412	6 1 2 10 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 19 18 14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Total Bachelor's Degrees, Arts & Sciences	78	81	159
Bachelor of Arts in Business Administration.  Bachelor of Arts in Education.  Bachelor of Science in Forestry.  Bachelor of Science in Medical Technology.  Bachelor of Music.  Bachelor of Science in Mursing Education.  Bachelor of Science in Pharmacy.  Bachelor of Science in Wildlife Technology.  Bachelor of Laws.  Secondary State Certificate.	72 17 15 19 	14 13 1 13 1 7 2 3 -	86 30 16 32 1 12 2 10 2 30 64

<sup>&</sup>quot;Spring 1947 to Winter 1948 inclusive.

## MONTANA STATE UNIVERSITY Missoula 1947-48

## SUMMARY OF REGISTRATION

Including
Registration in the College of Arts and Sciences

	M	w W	ates T	M	Seni	ors	- M	CONTRACTOR OF THE PERSON NAMED IN	ors	- H	Sophe	omores T	_ <u>F</u>	resh W	nen_	M	Speci W	ale	L M	Tota	als
DEPARTMENTS:																					
Chemistry Class Lang	11159-425-21-132-21-1-1	1 1179 - 121114 - 11 30	-2122218 4371314-33-2 68	8 -7 -6 15 16 117 -3 - 4 - 2771 212 109	23125-4683-9210-22	27 6 6 15 23 18 6 13 2 3 17 7 3 - 2 14	9 3 3601 - 1217	1 2 19 8 8 - 4 12 18 2 2 11 3 1 11 3 105	1 21 20	9 9 17 6 163 28 16 103 47	21 1 6 8 20 4 2 10 6 - 13 - 1 50 8	16 4 20 38 38 21 9 42 33 20 17 21 36 16 10 36 10 47 749	15 11 7 - 12 5 12 69 7 - 9 4 2 - 2 7 7 1 182 27 21 69 47 483	20 411 - 10 26 61 4 4 26 2 4 8 2 17 - 1 72 11 - 2 3 226	35 5 22 31 18 17 33 11 26 11 8 10 2 3 24 7 2 25 4 8 21 7 5 7 7 9 9 7 9 9 7 9 9 7 9 9 7 9 9 7 9 9 7 9 9 7 9 9 7 9 9 7 9 9 7 9 9 7 9 9 7 9 9 7 9 9 7 9 9 7 9 9 7 9 9 7 7 9 7 9 7 9 7 9 7 9 7 9 7 9 7 7 9 7 7 9 7 9 7 7 9 7 9 7 7 9 7 7 7 9 7 7 9 7 9 7 7 9 7 7 9 7 7 9 7 7 7 7 7 8 7 7 7 7		3	1112-11-11-11-11-11-11-11-11-11-11-11-11	43 88 74 36 42 19 31 41 11	14 17 17 17 17 17 17 17 17 17 17 17 17 17	51 31 31 131 140 61 44 107 106 83 48 41 15 467 74 39 197 132
SCHOOLS:	_	-																			-
	4	6 1 2 1 10 11	2	88 29 39 29 62 9 13 269	30 8 2 19 5 10 10 84	118 37 41 48 67 19 23 353	156 46 96 24 101 13 44 480	6 13 4 18 10	188 52 96 37 105 31 54 563	175 50 20 49 294	17 21 7	176 67 - 41 56 340	21 24	22 1	B4 42 27	6-4-1314	1 5 6	14-6	259 93 414 167 223 66 137	21 4 71 9 77	418 238 232 143 168
App Mus Sp Unclassified Totals in University 11	•	40 18	85	378 1	88	566 6	42 ]	88	830	848 :	21	1089	678	272	950	1 26 46		4 42 74 2	26 26	16 957 3	42 3694

#### MONTANA STATE UNIVERSITY Missoula

## SUMMARY OF STATISTICS OF CLASS EMBOLLMENT, 1947-48

		Sum	mer Ses	sion 1947		Aca	demic Ye	ar			Total	
	No	No.	Stu-	Percen-	No.	No.	Stu-	Percen-	*No.	No.	Stu-	Percen-
	of	of	dent	tage of	of .		dent	tage of	of	of	dent	tage of
	cour-	THE RESERVE	Credi	The second second	cour-	Regis-	Credit	total	cour-	Reg-	Credit	total
	365		- Hours		ses	tra-	Hours	student	ses		- Hrs.	student
Department		tions		hours		tions		hours		tions		hours
General	1	17	51	.349	10	2334	11634	9.130	10	2351	11685	8.228
Bact. & Hygiene					9	214	918	.720	9	214	918	.648
Botany	1	7	24	.164	12	659	3194	2.506	11	666	3218	2,266
Chemistry	3	117	585	4.009	18	1341	6490	5.093	18	1458	7075	4.982
Classical Lang.	3	7	38	.260	8	63	277	.217	10	70	315	.221
Econ & Sociology	13	113	480	3.289	25	273	907	.711	32	386	1387	.976
English	24	349	1499	10.273	46	3353	13010	10,210	59	3702	14509	10.217
Fine Arts	7	35	121	.829	10	373	1030	.808	15	408	1151	.810
Geology					10	308	1256	.985	10	308	1256	.884
Health & Phys. Educ.	12	155	391	2,679	24	2645	3457	2,713	26	2800	3848	2.709
Hist. & Pol. Science	14		1430	9.800	37	2331	8594	6.744	41	2686	10024	7.058
Home Economics	11	60	178	1.219	17	440	1995	1.565	24	500	2173	1.530
Mathematics	10	139	680}	4.663	15	1354	6645	5.215	17	1493	7325	5.158
Military Science	20	200	0002	2.000	19	961	1117	.876	19	961	1117	.786
Modern Language	18	181	736	5.047	42	1614	6912	5.434	49	1795	76483	5.386
Physics	4	87	435	2.981	15	661	3248	2.549	17	748	3683	2.593
Psych. & Philosophy	8		1444	9.899	23	1754	8741	6.860	25	2095	10185	7.182
Zoology	4	54	287	1.966	22	769	3502	2.748	22	823	3789	2.668
		01	201	2.000	200	100	0000	N. 1720	Partie.	0.00	0,00	2.000
School												
Bus. Administration	15	329	1414	9.690	51	3689	14143	11.099	51	4018	15557	10.956
Education -	24	496	2072	14.200	19	970	3868	3.036	32	1466	5940	4.182
Forestry	4	76	262	1.795	35	1804	5293	4.154	39	1880	5555	3.911
Journalism	7	125	201	1.377	32	1539	3494	2.742	21	1864	3695	2.602
Law	7	282	1491	10.218	63	3232	8222	6.453	65	3514	9713	6.839
Music	23	209	475	3,255	79	3910	5614	4.406	82	4119	6089	4.287
Pharmacy	6	64	296	2.038	47	931	3327	2.612	49	995	3623	2.551
Religion					2	112	527	.414	2	112	527	.372
Totals	â.											
100000	219	2979 1	45919 1	00 00	690	37634	127415	100 00	755	41613	140000	100.00

<sup>\*</sup> Summer Session Duplicates Eliminated

#### STATISTICS OF CLASS ENROLLMENT

#### 1947-48

		1							
		Sum	mer 1947	Au	tumn	desperantation	ter	Spri	ng
	DEPARTMENT OR SCHOOL (Credits)	Students	Student Hours	Students Eurolled	Student Bours	Students	Student Hours	Student s	Student Hours
GENERA	L:								
llabe 15abe 15abe 100	Introduction to Soc Science (5) Introduction to Biol Science(5) Introduction to Humanities (5) Conservation of Human & Natural			303 305 292	1515 1525 1460	268	1245 1340 1180	213 257 216	1085 1185 1080
	Resources (8)	17	51		-			15	39
	Totals	17	51	900	4500	758	3765	681	3369
	MENT OF BACTERIOLOGY AND HYGIENE IOLOGY AND HYGIENE:								
19 117 118 119Pat	Elementary Bacteriology (5) General Bacteriology (5) Immunology (5) hogeniceBacteriology (5)			47	105 255	48	215	16	80
121 129 131 122 200	Diagnostic Bacteriology (5) Bacteriological Journals (1) Advanced Bacteriology (2-5) Bacteriology of Foods (5) Bacteriology (3)			15 6	18 40	13 10 10	15 48 50	18 11 8	65 11 40
	Totals			89	393	76	326	49	199
DEPART BOT ANY					1				
10a 10b	Forest Botany (5) Forest Botany (5)			48	240	45	225	70	350
lla 12	General Botany (5) Classification of Spring Flora(5)			25	125	30	150	17	51
13	Pharmaceutical Botany (5) Plant Anatomy (5)			31 5	155	21	105		=34/47
22 51	Plant Physiology (5) Plant Ecology (5)			47	235	113	565	148	715
361 126	Systematic Botany(Intro) (3) Evolution (3)	7	24			19	57		
WL150 161a 161b	Seminar in W.L. Problems(2-3) Systematic Botany (5) Systematic Botany (2)			7	70	19	95	3	6
168	Microtechnique (2)	7	24	177	871	247	1197	2 235	1126

-349.

	DEFARTLE NT										
	OR SCHOOL	(Cr	edits)	Summer	1947	Autum	n	Wint	er	Spr	ing
DEPAR CHEMI:	FUENT OF CHEMISTRY										
llab	General Chemistry General Chemistry	(5) (5)		32	160	215	1045	140	690	152	760
	Inorganic Chemistry and Qualitative Analysis	(5)		52	260	170	845	121	595		
13c	Inorganic Chemistry and Qualitative Analysis	(5)		52	260	28	115			151	655
15 17	Advanced Qualitative Analysis Quantitative Analysis	(5)		33	165			12	60	18	90
19 101 102	Organic Chemistry The Carbon Compounds Organic Qualitative Analysis	(5) (5) (2)				140	700	118	70 590	15	26
103		(5) 2-4)				9	21	5	10	5	8
106	Physical Chemistry Inorganic Industrial Chem.	(5) (5) (1)				8	40	7	55	14	70
115ab 160 200	oJournal Club Advanced Organic Chemistry Research (	(1) (5) (2-3)				8	8	8	8	4	20
	Tot als	Н		117	585	571	2774	427		343	1658
Depar Lat in	TMENT OF CLASSICAL LANGUAGES										
	Elementary Latin Intermediate Latin Research in Latin	(5) (5) (*)	(8)	1 4	8	5 15 3	20 75 15	7 4 2	20 20 10	5 4 2	25 20 10
GREEK											
llab 13ab 15a	Elementary Greek Intermediate Greek College Freshman Latin	(5) (3) (5) (5) (4)		2	10	3	9 5	2	10	2	10
192 200	Advanced Greek Research	(3) (4)				1770				3 2	10
	Totals			-		-	-	_	_		
				7	38	27	124	18	69	18	84
	TMENT OF ECONOMICS AND SOCIOLOGRADUATE:	GY									
14a 14b 16 18	Principles of Economics Principles of Economics Rlementary Sociology Comparative Economic Systems	(4) (4) (4) (4)	(2) (	102 14 5 (1)25	404 56 200 102	436 83		177 5 295			368 620
ECONO	MCS:										
101ab	Money and Banking	(4)				37	140	3 1	7 68	3	

	DEPARTMENT									200	50 × 5		
	OR SCHOOL	(	Cred	ita)	Summer 1947		Autu	en .	Wint	er	Sp	ring	
ECONO	MICS: (CON'T)				1				7				
3.00	Mary and the first	(4)									42	168	
102	Transportation Public Utilities	(4)					24	96					
104a	Public Pimnes	(4)	2000	71	2.2				28	112	7	28	
107	Contemporary Econ Problems	(4) (5) (4)	(2)	(8) 12	54				30	90	-	20	
109	Economics of Consumption	(3)	(2	)(5)23	79		15 .	52	UU	00			
111	Advanced Economics	(3)					8	24					
110	Agircultural Econimics Development of Econ Theory	(4)		7.							12	48	
112	Labor Economics	(4)					30	90	28	84	-	-	
114	Industrial Relations	(3)		-	×				-	21	36	78	
115	Economics of Montana	(3)	(2)	(14)7	49				7	er.			
SOCIO	LOGY:												
		(4)	10	(4)94	104				2.45				
122	Criminology	(4)	20	(4)24 (2)24	100								
129	The Family	(4)	100	(2)22									
SOCIA	L ADMINISTRATION:			10									
150	Principles of Case Work	(4) (4)		5	20								
138	Community Organization		(2)	(2)15	56		100	7	2	8			
	idvanced Problems	(1-2)		2	18		1	8	~		1	8	
201 0	Graduate Research	(0)		- R				-	Chapter 1	-	2001		
	Totals			113	480		80	272	95	310	98	525	
COMP	RTLENT OF ENGLISH DSITION LANGUAGE & LITERATURE			DE DE									
	Preparatory Composition	(0)					184	0	50	0	9	0	
lla	Language in Action	(0) (5)		55				2010	207	1035	57	285	
1116	Language in Action	(5)		55	170	Α'	127	635		1420		1100 872	
12ab	c Language in Action	(3)	R -		. 10		105	315	106		10	10	
15	Applied Acting	(1)	}	2	2 10 2		22	21	18		14	14	
16	Applied Stagecraft	(1)	(2)								9	36	
19	Techniques of Poetry Principles of Speech	(5)	(2) (2)	(8) 50			97	485	89		125	615	
20	Argumentation	(5)	)	2			50	250	24		26	130	
22ab	a Intro to Theater Production	(4)	(2)	(8)	18		8	52 95	12		15	65	
25ab	c Literature & Composition	(5		7.4	40		19	153	24			00	
50a	Composition	(3)	}	14	42		434	100	mp 1/2		33	93	
30b	Composition Narration	(3									10	80	
42	Discussion Elementary Phonetics	(3		1	3		3	9					
45a	Radio, Speech	(2)							18	26		04	
45b	Radio, Drama	(2	1				0.0	204	29	116	12	136	
55at	c Contemporary Literature	(4		(6) 23			26					96	
57at	oc Shake speare & Contemporarie	18 (4		(6) 20			48					A second second second second	
	oc American Literature	(4)		(8) 44	2		1		0720				
5 66ab	Advanced Theater Production Advanced Theater Production			ī	2							-	
660	Debate	(2			1		15	30	12	2 22	14	28	
68	Voice and Diction	(8	) (1	1)(7)4	191						6	12	
69	Oral Interpretation	(4	) (2	)(1)14	54						4	24	

	DEPARTMENT					3				
	OR SCHOOL	(Credits)	Sucm	em 1947	A	utum	V	int er	S	pring
enclish	(Con't)		***							· · ·
70aba	The Writing of Drama	(1-2)			1	2	3	8	8	8
72abo	Literary Compesition	(2)	2	4	15	28	15	20		24
77abc	World Drama	(3)			15	45	10	30		36
96	English Club	(1)			20		4	4	8	8
105	Teaching of English	(4)	1444 20	40	16	64		30		
134	Correction of Speech Di		HED IN	39	- 1	1	1	12	2	2
135	Speech Clinit Practice	(1)	C	4	1 3	9		4	6	4.
145	Advanced Fublic Speaking				A	10			3	8
160ad	Creative Writing	(1-3)	18	72	-	10	8	12		
165 166	Middle English Literatu	(4)	70	7 %			7	28		
169		mporary					•			
700	Theor				21	42	26	48	19	38
172	Bibliography	(3)			6	18	*****		g removed to	
174abc	British Literature	(0)								
T.I. Stand	Late 18th Century	(3)			32	96	47	141	35 1	.05
187	The English Language	(4)							16	64
190	Theater Projects	(1-8)							1	2
190	Advanced Problems	(2)	5	8						
191	Hist. of British Liters	ture (4)					18	68		
192	Major Writers	(3)			7	21	18	48	11	33
197	Philosophy of Grammar	(3)			11	35				
198	Studies in English	(1-2)					2	4	2	5
199	Seminar	(1-8)			13	27	10	20	4	8
200	Graduate Seminar	(4)	11.	40	11	56	12	41		
201	Gradunt e Research	(5-7)	2	12						
		10 <b>-</b>	549	1499	13 19	4939	1117	4488	917	8583
DEPARTH FINE AR										
25	Drawing	(8)	16	57	43	129	42	126	27	81
25ab	Color & Design	(3)	4	21	16	48	13	39		
Slabe	History of Art	(3)			24	72	24	69		87
35	Sculpture	(5) (5) (5) (5) (5) (1) (1-5)					10	80	11	33
37	Mediums	(5)	4	12	8	24			56	
39	Water Color	(8)	4	12					25	75
40	Painting	(3)	8	8	12		15			33
51	Life Drawing	(1)			17		18			12
125	Advanced Design	(1-3)	2	5	5		4	11		14
140	Advanced Painting	(1-3)	2	_5_	_5	- 8	2	6	2	6
	Totals		35	121	128	350	125	539	122	541
DEPARTA GEOLOGY	ENT OF GEOLOGY									
10	World Geography	(8)	*		40	120	52	156	)	
	General Geology	(5)			98		25			
llab	Historical Geology	(4)			12		12			
22	Atratigraphy of No. 4m						10.00		9	32
24	Hinerology	(4)			11	44	11	40		
26	Petrology	(4)			99-87				11	44
<b>3</b> 5	Field Geology	(4)							14	
99	trand decress	1-7		- 2-2-						

	DEPARTMENT									
	OR SCHOOL	(Credit	a) S	ummer 1	.947 At	atumn	Wint	er	Sprin	g
GEOLOGY	(Con't)									
111	Invertebrate Paleontology	(4)			2	8	2	8		16
121	Structural Geology	(4)							5	15
135	Geological Survey	(2-5)			1	4	1	4	3	معد
157	Advanced Problems	(4)					<u></u>			
	Totals				164	714 10	)8	381	41 :	161
	ENT OF HEALTH & PHYSICAL EN	DUCATION								
		(1 1)	(1537	22			14.			
311	Swimming	(1-1)	/ mg/	NA						
llabe)	Freshman & Sophomore Physical Training (man)	(1)			401	400	539	3-59	308	508
llabc	Freshman & Sophomore Phys					programa.		-	en fe en	aco
12abc	Training (Women	(1)			459	439	868	227 Sept. 1973	358 23	358
15abc	Advanced Cymnastics	(1)	P20 - 200		26	26	55 56	180	20	20
20ab	Human Anatomy	(5)	10	45	47	235	90	TOO	40	80
52	First Aid	(2) (2)	23	46	1.2	24			40	CO
40	Athletic Training		9	18	7	14			5	10
45abc	Dance Methods & Materials	(1)			16	32			25	46
59	Coaching of Basketball	(1)			4.4		62	20	20	20
60	Basketball (Mens)	(1)	18	36	17	68	3	12	10	22
61b	Coaching of Track	(1)							12	
62ab	Coaching of Football	(2)	10	20		_ !!			28	56
65abc	Teaching of Sports (Womer	2) (2-4)	5	22	7	14	4	. 8	5	10
185	Supervision & Teaching in	P.B. (4)	27	108						
136	Kineseology	(5)	4	20						
	School Gymnastics	(4)	- 1	4					20	80
137	Corrective Physical Educa	ti on (5)	_						13	65
141	Organiz ation & Administr	estion(4)	10	40	15	52				
150	Curriculum Construction	(4)			5	12			1	5
151		(4)							1	5
152	Physiotherary	(4)							29	116
153	Health Education	(1)			1	1	4	4	8	8
160	Seminar	(10	1 7	10					_ 1	10
204	Gradua to Research	(10.			1		-	0//	078	
	Totals		155	391	989	1817	787	944	875	TIMO
DEPART	MENT OF HISTORY AND POLITICAL SCIENCE:	CAL SCIE	CE							
04 day 2 day 2 day										
12ab	Political & Econ Develop	ment			128	840	135	678	5	
	of Modern Europe	(5)		20	77	251	75			150
15abc	English History	(5) (5)	28	80	- 11	207	10	then 6	135	
13	Intro. to Government		0.6	114			11	44		
15	History of Greece	(4)	26	TTA			-		59	150
16	History of Rome	(4)			139	556	86	264		
17	Am Gov't & Politics	(4)	46	000	TOR	550	60			
18	State & Local Govit	(4)	50	206			50	APT T	67	26
20	Comparative Governments	(2) (4)	(1)38	154	0.45	988	225	89		
21ab	Unit ed States History	(4)	66	270	247	900	KAD	00	218	85
21c	United States History	(4)								, 00

	SCHOOL	(Cre	dits)	Swarer 19	47	eut um		Winter		Spring
HISTO	RY (Con't)				erkerrennigh Albanderhauspf och Corasion			1 1000		4.
29	French Revolution and	45								
30ab	Napoleionic Era Europe in the 19th	4)							29	116
	Century	(3)			80	240	62	186		
33	Medieval Europe				19	57				
37	Elevents of Law	(3)							14	42
101	American Frontiers	(3)			10	50		10.104	542	
	Bistory of the Northwest	(3)					16	48	9	27
103	The Early 20th Century	(3)		2					46	138
104	Historical Methods	(3)		•	4	12			1	
105a		(-)								
	Political Science	(5)				40	3	9		
	Internation Fublic Law	(8)			16	48	9	27		
	Diplomati History of Europe	(5)	20		11	33	11	55		
108	Present World Problems	(5)	19	57					6	24
110	The British Empire	(4)			10	40			0	2.0
113	Representative Americans Russiand & Foland	(4)	18	72	10	40				
1140		(4)	To	16	10	40				
115	Theories of the State Principles of Public	(4)			10	20				
TYOUR	Administration	(3)			6	18	1	3		
01176	History of Far East	(4)	16	64		20	-			
119	Constitutional Histy of U.S.	A CONTRACTOR OF STREET	10	OS					9	56
120	American Foreign Relations	(4)				25	92			-
	Central Europs	(4)				14	55		13	52
	eHispanic American History	(4)	21	64	18	72	16	64	10	40
125	Economic History of the	147				•	7			H.Ta
20.70 1/2	United States	(4)	20	96	13	52				
128	American Colonial History	(4)		,,_,		41	11	44		
8129	American Political Theories	(3)	10	30						
131	Recent American History	(4)	28	124						
132	Contemporary Ruropean Histor								22	88
200	Seminur in American History		4	3	14	1	4	19	8	51
201	Seminar in European History		16	86	2	8	1	4	2	8
203	Semimar in Political Science				2	6	-	o ercon-	1	_ 5_
	Totals		355	1430	806	5109	852	2777	678	2708
	THENT OF HOME ECONOMICS:									
HOME	ECONOMICS:						14			
		1-1	4		PT 687	005	200	200	70	350
	Introduction to Home Economi		)		58	265	72 18	360 72	70	990
18	Clothing Design	(4)					16	12	34	170
24	Elementery Nutrition	(5)	es.	30					34	110
19	Food Conservation	(5)	5	16 20						
I	Introdution to 17b	(5)	9	52	18	68				
80	Problems in Home Equipment	(4)	a	25	TO	00			18	90
8E	Textiles	(5)	21	52					70	20
86		2-4)	67	DE			20	100		
119	House Planning & Furnhahing	(5)	1	5			9	45		
120	Cloching	(5)	1	5	15	60	9	70		
122	Nutrition	(4)			10	UU			13	52
125	Nutrition in Disease	(4) (3–5)			9	33	10	54	15	
124	Child@Development (	0-0)	1	- 254-	J	00	~~		20	

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DE HARTMENT

118	DEPARTMENT											
	OR	(Credita)		Sume	r 194'	7	Aut umn	1	Wint	ter	Spr	ing
HOME	BCONOMICS (Con't)											
Child	Nutrition (125)	(5)	1		8				14	42		
127	Home Living Center	(5) (5) (2)	1		20					1		
128	Home Management	(2)	4		8							
129	Probems in Family Living	(3)	_			9		27				
131	Problems of the Consumer	(5)	6		50			> #				
185	tutional Cookery(155) Institutional Kamagement	(5) (5)				5		25	-	25		
163	Problems in Teaching Home		8		12				5	12	14	56
183	Home and Femily Life	(3)	U		2.60				0	14	3	9
198	Problems in Home Ec.	(3-5)	60		178	115	40	21	155	15 705	5 170	15 791
	THENT OF MATHEMATICS				110	(34,4			100	700	1.0	104
A	Elementary Algebra	(0)				15		(0)				
В	Plane Geometry	(0)	5		(0)	7		(0)				
10	Intermediate Algebra	(21-5)	22		117	114		565	59	195	49	245
11	Solid Geometry	(5)				2					8	40
13	Plane Trigonometry	(E)	21		115	65	- 11	320		335	66	550
14	Spherical Trigonometry	(5)	16		92	45		25	28 57	115	20	350
18	College Algebra Business Mathematics	(E) (5)	מג		75	95		225 480		185	30	150
19	Hath. of Investments	(5)	16		85	50	- 180 xx	200	172	830	49	245
21	Plane Analytic Geometry	(5)	ii		55				4. 1 14.	000	75	375
22	Calculus I	(5)			40	54		255				0.0
25	Calculus II	(5)	8		45				47	235		
25	Statistics	(5) (5)	16		80						202	1010
107a	Calculus III					8		40			26	150
131	Teaching of Secondary Math	1 (4)	14		68					.02		
150	Seminar	(5)	*			_7		35	8	40	_ 1_	20
	Totals		139		6803	409	19	20	436	2180	509	2545
	THENT OF MILITARY SCHIENCE ARY SCIENCE:											
llabo	Military Science & Tactics	(1)				230	2	50	203	20	5 166	166
	Military Science & Taction					88		66	86	8		
	Military Science & Tactics	(2)				6		15	6	1		15
	Military Science	(21)				9		221			श्रे 5	
	Military Science	(24)				14		35	13		2 11	
1.6abo	Military Science	(2量)				_ 8	-	223	8	2	8 0	20
	Tot als					354	4	11	525	57	9 282	327
DEPAR	THENT OF MODERN LANGUAGES											
lla	Elementary French	(5) (5) (5)	19		80	70	0	350		110		enet.
116	Elementary French	(5)			00	7		35		245		85
13a 13b	Intermediate French Intermediate French	\ <u>e</u> \	13		20 48	16		75	5	25		175
150	Advanced French	(4)	70		30	29		88	35	129	18	88
70	washed Land	(4)										

	OR SCHOOL	(Gred	lits)	Summer 1947	Aut	THIE	Winte	*	Spri	ng
RENC	H (Contt)									
W	Prench	(2)-5)	5	253					4	12
7	French Grammr & Composition	(4)				00		3	.6	64
19	Gen'l Survey: French Literat	ure (4	1)		6	20	9	27		
21	17th Century French: Literat	ure (	3)						7	21
25	18th Century French: Literat	me (	D)							
32	Semimr: Studies in Outstanding Writers	(8)	)						7	21
ERLA	.Hı				5.					
la	Elementary German	(5)	20	100	94	470	20 75	100 875	18	90
1b	Elementary German	(5)		92	16	70	6	30		280
LSa	Intermedia te German	(5) (5) (5) (4) (4) (3)	25	35 92	45	180	22	88	8	52
Sb	Intermediate German	4	123	96	19	78	42	168	18	64
15	Advanced German	(A)			2	6	4	12	4	12
W	German	(0)				3. <del>0</del> 0				
BPAN:	ISH:						05	705		
la	Elementary Spanish	(5)	19	90	116	570	25 82	125	21	100
16	Elementary Spanish	(5)	100		16	75 150	6	50	56	280
5a	Intermediate Spanish	(5)	8	55	60	240	20	60	10	40
3b	Intermediate Spanishy	(4)	16	64 28	35	136	60	240	15	60
.5	Advanced Spanish	(4)	,	20	00					
17	Spanish Grammr, Composition	(4)	2	8	5	20	16	64	28	92
	and Conversation	(3)	4	12	12	36	1	3	4	12
18	Advanced Composition General Survey of Spanish	(0)								
11.9	Literature	(3)	1	5	18	59	200		2	6
121	Spanish Drama: Golden Age	(5)		4		10	30		1	8
128	19th Century Novel	(3)			13	89				
124	19th Century Smnish Drama	(3)			9.40	4 07	18	54	13	18
128	Advanced Conversation	(1)	7	7	13	15	9	29	10	1.6
130	Spanish American Civilizati	lon(2)	(4)11	48					16	48
131	Commercial Spanish	(5)	(21) F	24					-	
132	Spanish Seminar	(3)	(12) 7	24	1	5	1	5	9	27
135	C Gribes and R	(2-3) (#)	5	19	ī	5	1	5		
IW 200	Spanish Graduate Seminar in Spanish					agentated		_	2	
200	Totals		181	756}	655	288	2 574	2385	385	1645
	ARTMENT OF PHYSICS									
		(5)	50	150	226	113	0 68	340	53	26
	be General Physics		26	180	49	19	6 49	245	43	21
17.00	be General Physics	(5)			40		127			12.00
25	Selected Topics	(5)			1		5			
114		(5) (5) (5)					8	45		
146		(5)			1.5	68	5		100	200
152	Atomic Physics	(6)	50	150					2	1
154	Analytical Mechanics ab Theoritical Physics	(5) (5)	1	5			4	1 20	3	1
170	an insating in area	,-/		-356-						

Research (5) Redidition and Atomic Structure (5)  Totals F7 435 292 1411 259 1295 110 542  DEPARTMENT OF PSYCHOLOGY AND PHILOSOPHY PSYCHOLOGY AND PHILOSOPHY  10 How To Study (5) 11 General Psychology (5) 12 Superimental Psychology (5) 12 Superimental Psychology (5) 13 Child & Adolescent Psychology (5) 14 Secial Psychology (6) 15 Psychology of Personality (5) 16 Child & Adolescent Psychology (5) 17 Psychology of Personality (5) 18 Psychology of Personality (5) 19 Psychology of Philosophy (5) 10 Legic Superimental Psychology (5) 10 Legic Superimental Psychology (5) 10 Legic Superimental Psychology (5) 10 Psychology of Philosophy (5) 10 Psychology of Philosophy (5) 10 Psychology of Psychology (5) 10 Psychology of Psychology (5) 11 Psychology (6) 12 Psychology of Psychology (5) 13 Psychology (6) 14 Psychology (6) 15 Psychology (7) 15 Psychology (8) 16 Psychology (8) 17 Psychology (8) 18 Psychology (8) 19 Psychology (8) 19 Psychology (8) 10 Psychology (8) 10 Psychology (8) 11 Psychology (8) 11 Psychology (8) 12 Psychology (8) 13 Psychology (8) 14 Psychology (8) 15 Psychology (8) 16 Psychology (8) 17 Psychology (8) 18 Psychology (8) 19 Psychology (8) 10 Psychology (8) 10 Psychology (8) 11 Psychology (8) 11 Psychology (8) 12 Psychology (8) 13 Psychology (8) 14 Psychology (8) 15 Psychology (8) 16 Psychology (8) 17 Psychology (8) 18 Psychology (8) 1		DEPARTMENT OR SCHOOL	(Credit s)	Summer 194	17	Autumn	Wir	ter o	ring
Research   (1)   Research   (2)   Research   (3)   Research   (5)   Research   (6)   Research   (7)   Rese					= 3				
Research (5) Redidition and Atomic Structure (5)  Totals F7 435 292 1411 259 1295 110 542  DEPARTMENT OF PSYCHOLOGY AND PHILOSOPHY PSYCHOLOGY AND PHILOSOPHY  10 How To Study (5) 11 General Psychology (5) 12 Superimental Psychology (5) 12 Superimental Psychology (5) 13 Child & Adolescent Psychology (5) 14 Secial Psychology (6) 15 Psychology of Personality (5) 16 Child & Adolescent Psychology (5) 17 Psychology of Personality (5) 18 Psychology of Personality (5) 19 Psychology of Philosophy (5) 10 Legic Superimental Psychology (5) 10 Legic Superimental Psychology (5) 10 Legic Superimental Psychology (5) 10 Psychology of Philosophy (5) 10 Psychology of Philosophy (5) 10 Psychology of Psychology (5) 10 Psychology of Psychology (5) 11 Psychology (6) 12 Psychology of Psychology (5) 13 Psychology (6) 14 Psychology (6) 15 Psychology (7) 15 Psychology (8) 16 Psychology (8) 17 Psychology (8) 18 Psychology (8) 19 Psychology (8) 19 Psychology (8) 10 Psychology (8) 10 Psychology (8) 11 Psychology (8) 11 Psychology (8) 12 Psychology (8) 13 Psychology (8) 14 Psychology (8) 15 Psychology (8) 16 Psychology (8) 17 Psychology (8) 18 Psychology (8) 19 Psychology (8) 10 Psychology (8) 10 Psychology (8) 11 Psychology (8) 11 Psychology (8) 12 Psychology (8) 13 Psychology (8) 14 Psychology (8) 15 Psychology (8) 16 Psychology (8) 17 Psychology (8) 18 Psychology (8) 1	PHYS1	CS (Con't)							
DEPARTMENT OF PSYCHOLOGY AND PHILOSOPHY   PSYCHOLOGY AND PHILOSOPHY	180 201 252	Research	(5)	mos promore	8	15	2		
STICHOLOGY AND FHILOSOPHY:		Totals	67	435	292	1411	259	1295 110	542
			HILOSOPHY						
Paychology of Business Logic (5)   162   610   377   170	10 11 12 13 14	General Psychology Experimental Psychology Child & Adolescent Psych Social Psychology	(5) 92 (5) ology(5) 29 (5) 110	14 5 550	22	110		1070 308	1525
and Mertal Hygiene (4) Applied Psychology (5) Applied Psychology (5) Psychology of Rusiness (5) St Vocational Psychology (5) At Ethics (6) At Ethics (7) At Ethics (7) At Ethics (7) At Courseling Lab Psychology (1-5) At Clinical Psychology (1-5) At Couseling Lab At Lab Couseling Lab Couseling Lab Lab Couseling Lab Couseli	52 50 52ba 112 115	Psychology of Business L Logic History of Philosophy Experimental Psychology Abnormal Psychology	ogic (5) (5) (5) (5)		64	520	52	260 22 8	170 110 40
15   15   15   15   15   15   15   15	50 52 55 51	Applied Psychology Psychology of Business Vocational Psychology Ethics	(5) (5) (5)				49 57 58	245 285 190	
Problems in Psychology	129 130 131 174	Problems in Psychology Clinical Psychology	(1-5) 10 (5)	50	20	100	13	100	
DEPARTMENT OF ZOOLOGY  COOLOGY:  CO General Zoology (5) 29 145 114 570 85 415  S Field Zoology (5) 156 680 106 550  C Comparative Vertebrate Zoology (5) 61 505  H Human Physiology (5) 19 95 82 410  C Vertebrate Embryology (5) 10 50  OS Parasit clogy (5) 11 55  OF Acuqtic Biology (5) 7 55  OF Acuqtic Biology (4) 6 24  S Forest Entomology (5) 10 50  Rammology (4) 6 24  S Forest Entomology (5) 57 99  28 Animal Ecology (5) 10 50  29 Biological Literature (1) 12 12 10 10	190 201	Problems in Psychology	(1-3) 6		7	18			34
OOLOGY:  O General Zoology (5) 29 145 114 570 88 415  Field Zoology (5) 156 680 106 550  Comparative Vertebrate Zoology (5) 61 505  Human Physiology (5) 19 95 82 410  OZ Vertebrate Embryology (5) 10 50  OS Parasitology (5) 11 33  OS Histology (5) 7 35  OT Accuptic Biology (3) 14 42  OB Ornthology (4) 6 24  18 Forest Entomology (5) 57  28 Animal Ecology (5) 50  Estimate Interacture (1) 12 12 10 10		Totals	339	14443	588	2917	541	2518 625	5506
15 Field Zoology (5) 156 880 106 530 81 305 82 410 82 82 410 83 82 410 83 82 410 83 82 82 82 82 82 82 82 82 82 82 82 82 82						ř			
### Comparative Vertebrate Zoology (5) ####################################	10 15	Field Zoology	(3)	145				15	45
.02       Vertebrate Embryology       (5)       10       50         .03       Parasit ology       (3)       11       33         .05       Histology       (5)       7       35         .07       Accuptic Biology       (3)       14       42         .08       Ornthology       (4)       14       56         .09       Manmology       (4)       6       24         18       Forest Entomology       (3)       57       99         28       Animal Ecology       (5)       10       50         .29       Biological Literature       (1)       12       12       10       10	14ab 25 24	Comparative Vertebrate 2	cology (5)	05	156	680	106	81	
.08 Ornthology       (4)       14 58         .09 Manmology       (4)       6 24         .18 Forest Entomology       (5)       57 99         .28 Animal Ecology       (5)       10 50         .29 Biological Literature       (1)       12 12 10 10	102 103 105	Vertebrate Embryology Parasit ology	(5) (3) (5)	23			11	50 33	410
18 Forest Entomology       (5)       57       99         28 Animal Ecology       (5)       10       50         29 Biological Literature       (1)       12       12       10       10	107 108	Ornthology	(4)					14	58
29 Biological Literature (1) 12 12 10 10	109 118 128	Forest Entomology	(4) (3)		6	24			
	129 131	Biological Literature	(1)		12	12		10	

Spring

Totals											
Totals	COOLOG	Y (Con't)							1000		
Totals 54 287 284 1338 234 1157 251 100  CHOOL OF BUSINESS ADMINISTRATION  O Introduction to Business (5) 58 290 1184 920 970 485 1126 63  La Elementary Accounting (5) 51 250 271 1345 67 305 52 28  La Elementary Accounting (4) 71 284 12 48 17 51  Analysis of Financial (4) 71 284 12 48 17 51  Statements (3) 71 19 16 63 62 41 49 37 51  Cho Beginning Typing (1) 19 16 63 62 41 49 37 51  Che Beginning Typing (1) 7 6 25 24 51 43 15 15  Che Beginning Typing (1) 7 6 25 24 51 43 15 15  Che Beginning Typing (1) 7 6 25 24 51 43 15 15  Che Beginning Typing (1) 7 6 25 24 51 43 15 15  Che Beginning Typing (1) 7 6 25 24 51 43 15 15  Che Beginning Typing (1) 7 6 25 24 51 43 15 15  Che Beginning Typing (1) 7 6 25 24 51 43 15 15  Che Beginning Typing (1) 7 6 25 24 51 14 15  Che Beginning Typing (1) 7 6 25 24 51 14 15  Che Beginning Typing (1) 7 6 25 24 51 14 15  Che Beginning Typing (1) 7 6 25 24 51 14 15  Che Beginning Typing (1) 7 6 25 24 51 14 15  Che Beginning Typing (1) 7 6 25 24 51 14 15  Che Beginning Typing (1) 7 6 25 24 51 14 15  Che Beginning Typing (1) 7 6 25 24 51 14 15  Che Beginning Typing (1) 7 6 25 24 51 14 15  Che Beginning Typing (1) 7 6 25 24 51 14 15  Che Beginning Typing (1) 7 6 25 24 51 14 15  Che Beginning Typing (1) 7 6 25 24 51 14 15  Che Beginning Typing (1) 7 6 25 24 51 14 15  Che Beginning Typing (1) 7 7 6 25 25 50 15  Che Beginning Typing (1) 7 7 6 25 25 50 15  Che Beginning Typing (1) 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7				3	22	1	4	2	54		12
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Introduction to Business   5   58   290   1184,   920   970   485   126   63   63   64   67   305   52   25   271   134.5   67   305   52   25   271   134.5   67   305   52   25   271   134.5   67   305   52   25   271   134.5   67   305   52   25   271   134.5   67   305   52   25   271   134.5   67   305   52   25   271   134.5   67   305   52   25   271   134.5   67   305   52   25   271   284.0   21   284   21   21   24   24   24   24   24   2				J4	201		20,70			1. 10. et	
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1b   Elementary Acot'g Lab.   (5)   34   170.61   840   81   40			(5)	58							63
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18			(1)			25	25			12	
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13			2 2	777	31.	72	124	-67	134		
Second   Civil Service Training   Second   Sec			2 2	-1	204						
Labe   Business   Law   (3)   96   288   88   264   35   1			(1)			78	56				
Advanced Secretarial Practice (4)  13a Advanced Accounting (4) 13b Advanced Accounting (4) 15c Cost Accounting (4) 15a Auditing (4) 15a Auditing (4) 15a Auditing (5) 15a Auditing (5) 15a Insurance (5) 15a Insurance (5) 15a Real Estate (4) 15c Credits & Collections (3) 15d Corporation Finance (5) 15d Financial Organization (5) 15d Financial Organization (5) 15d Financial Organization (5) 15d Financial Organization (5) 15d Methods of Teaching 15d Shorthand (4) 15d Income Text						06		99	261	35	7
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13b   Advanced Accounting   (4)   21   80   37   1   1   1   1   1   1   1   1   1			4 4	(4)				16	100		
14   Cost Accounting   (4)   21   80   19   76   9   36     15ab Auditing   (4)   190   57   20     124			342					40	174	27	9
15ab Auditing   (1)   19 76 9 36     124 Insurance   (5) 38   190   57 2     129 Princ. of Organization and Hanagement   (5)   91 455     131 Real Estate   (4)   5   25 125     132 Credits & Collections   (3)   185   25 125     134 Financial Organization   (5)   107 535 55 275 53 2     142 Methods of Teaching Shorthand   (4)   5 20     143 Methods of Teaching Typing   (4)   13   62   10     145 Income Tax   (4)   11   44 5 20     146ab Accounting Systems   (4)   11   44 5 20     151 Marketing   (5)   41 205 103 515 55 275 59 2     152 Foreign Trade   (4)   47 188     155 Advertising Frocedure   (4)   47 188     156 Business Cycles   (4)   47 188     157 Advertising Frocedure   (4)   47 188     158 Advertising Frocedure   (4)   47 188     158 Advertising Frocedure   (4)   47 188     156 Business Cycles   (4)   47 188     157 Advertising Frocedure   (4)   47 188     158 Advertising Frocedure   (4)   47 188     150 Advertising Frocedure   (4)   47 188			342	-	40					21	
24   Insurance   (5)   38   190   57   2     29   Princ. of Organization and Hanagement   (5)   91   455     31   Real Estate   (4)   5   25   125     32   Corporation Finance   (5)   37   185   25   125     34   Financial Organization   (5)   107   535   55   275   53   2     42   Methods of Teaching Shorthand   (4)   5   20     43   Methods of Teaching Typing   (4)   13   62   10     44   5   20   11   44   5   20     45   Income Tax   (4)   11   44   5   20     46   Marketing Systems   (4)   11   44   5   20     47   188   156   Business Cycles   (4)   42   1				21	80	10	nl		26		
129   Princ. of Organisation and Hanagement   (5)   (5)   (4)		Auditing	(4)	-		19	70	7	٥٥		_
and Hanagement (5) 91 455    31	24	Insurance	(5)	38	190					57	2
31   Real Estate	.29	Princ. of Organization				200					
		and Management	(5)			91	455				
Methods of Teaching   Shorthand   Shorth	.31	Real Estate	(4)						19/10/250		1
Methods of Teaching   Shorthand   Shorth			(3)					51			
Methods of Teaching   Shorthand   Shorth	33		(5)	37	185	5		25			
Methods of Teaching   Shorthand   Shorth	34		(5)	1	Property of the		53	5 55	235	53	2
Shorthand (4) 5 20  143 Methods of Teaching Typing (4) 13 62 10  145 Income Tax (4) 31 1  146ab Accounting Systems (4) 11 44 5 20  149 C.P.A. Problems (4) 2  151 Marketing (5) 41 205 103 515 55 275 59 2  152 Foreign Trade (4) 47 188  156 Business Cycles (4) 47 188	1/.2							70.127.05		W03-3	
143   Methods of Teaching   140   13   62   10   10   145   Income Tax   140   144   5   20   146ab   Accounting Systems   140   144   5   20   149   C.P.A.   Problems   140   205   103   515   55   275   59   205	Labor		(4)	5	20	)					
Typing (4) 13 62 10 31 1	1.3										
145   Income Tax	رجانا		11.	73	63					10	
L46ab Accounting Systems     (4)     11     44     5     20       L49 C.P.A. Problems     (4)     2       L51 Marketing     (5)     41     205     103     515     55     275     59     2       L52 Foreign Trade     (4)     32     1       L55 Advertising Procedure     (4)     47     188       L56 Business Cycles     (4)     42     1	4.00			~							
149 C.P.A. Problems						11	1.1.	5	20		- 46
51   Marketing   (5)   41   205   103   515   55   275   59   2   152   Foreign Trade   (4)   32   1   155   Advertising Procedure   (4)   47   188   156   Business Cycles   (4)   42   1		Accounting Systems	>44			11	444	,			
151   Marketing   (5)   41   205   105   515   57   27   57   5	147		141	4.9	201	102	E1 E	EE	275		
152   Foreign Trade			>>!	41	40	לטד ל	213	22	217		
155 Advertising Freedure (4) 156 Business Cycles (4) 157 Splesmanship (30) 22 66	152		542					1.09	7 64		. 1
156 Business Cycles (4) 157 Splesmanship (30) 22 66	155		54)					47	188		
157 Salesmanship (30) 22 66	156	Business Cycles	(4)								. 1
	157	Salesmanship	(30)					22	66		

DEPARTMENT	
OR	
SCHOOL	

	OR					*				
1	SCHOOL	(Credit	8)	Summer 194	7	Autumn	Wi	nter	Spr	ing
	iku ka ka marana ana ana ana ana ana ana ana ana an									
BUST	TNESS AD (Con't)					2				
158	Sales Management	(4)			4				44	176
159	Retail Stores Retail Store Management	(4)			24	120	42	210	*	
191	Seminar	£ (4) (2) (5)	2	1	13	26			16	64
180	American Industries Personnel Management	(5)					41	295		
200	Research in Business	(1,5)	1	5	-		1		3_	9
	Totals		329	1414	1325	5455	1194	4197	1170	4491
SCHO	OL OF EDUCATION:						115			
25a	Educational Psychology	(1)	re.	000						
25b	Principles of Sec Educa	(4) stion (4)	58	228	95 50	380	45 98	160	78 43	312 172
25c	Secondary School Teachi	ng (4)	38	152	15	60	38	152	78	312
26b	Observation & Teaching Observation & Teaching	(5)			23	115	26	130	42	210
260 105	Observation & Teaching	(3)	10	27						, ,00
8110	Teaching of Inglish Driver Education and Tr	aining	(2) 29	58	16	64			14	42
123a	School Music	(3)		50-5	19	57	20	60		
140	Educ & Voc. Guidance Organization& Administr	(4)	4	29	24	92	27	104	31	124
	of the School Librar	y (4)	7	80					- 1	
8145	Use of Audio-Visial Instructional Aids	(3)	43	129						
3148	Problems in Special	100	100	153						
150	Education Educational Administrat	(4)	16	56						
152	Educational Measurement		60000	112	26	104			27	108
154	School Fiance	(2-4)	23	63	5	10		36	8	20
158	Educational Sociology	(3)	25 47	75 141		34	34	136		
\$160	Organization & Administ	ration								
3161	of Elementary School	(2-5)	23 10	1 <i>21</i> ,			* 1			
3164	Supervision of Instruct	ion								
165	in Elementary School Workshop in Education	(4) (2 <del>-</del> 8)	7 56	42 312						
167	Occupational Information	n	VACCOUR.							
168	for Vocational Guidance Techniques of Counselin	a(4)	11	50 56			13	39		
3172	Problems in Supervision									
8173	and Teaching of Reading Supervision and Teaching	(4)	15	92						
	of Social Studies in	law is								
174	Secondary Schools Coussling Laboratory	(4)	13 1	7.						
177	Secondary Curriculum	(4) (4) (4)		4			1	3	10	20
185	Advanced Educational Psychology							ma		9774
201	Research	(4) (5 <del>)</del> 15	) 3	26	1	5	1	20	17	76 12
285	Educational Research & Thesis W.iting	(4)	21	~769. 00			-			41
	Totals	(4)	1.06	22/- 45	270	7777	220	7200	270	-

	DEPARTMENT									
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	SCHOOL	(Credits)	Sum	eer 47	Auti	11111	Win	ter	apr	ing
Jan 12		0.00								
3CHOOL	OF FORESTRY:									
Llabe	Survey of Porestry	(1)			106	106	86	86	69	69
2	Mapping	(2)	30 39	60	102	204	15	30	1	2
20ab	Surveying	(4)	39	195	125	500		1.01	104	520
25	Soils	(4)					121	484		
00	Dendrology	(5) (2) (3)			53	265	0.0		1	011
	Silviculutre	(2)			57	228	64	256	61	244 168
10abc	Measurements	(3)			61	183	60	180	56	48
25ab	Utilizations	(4)			16	64			12	40
30	Valuation	(4)			23	92	2	8		
.33	Logging	(4)			29	116	20	20	30	48
36ba	Forest Engineering	(4)				10	13	52	12	40
38	Wildlife Management	(4)			17	68	20	10	70	20
40abo	Range Management	(4)			9	32	10	40	10	20
45ba	Forest Management	(4)					2.6	104	21	84,
46	Applied Silviculture	(2)			a Libe	100			21	46
50	Forest Pelicy	(4)			3	12			91	
.55	Advanced Forest Mensu	ration(4)				2.79	4.2	2	14	36
L60	Advanced Range Manage	ment (3-5)			4	17	449	est.	7	20
14	Fire Control	(4)					21	84	7.	
15	Wood Technology	(4)					46	184		
L20-	Gen'l Range Mgmt	(5)					79	312 88		
48	Forest Economics	(4)				30	22	61	12	35
191	Forest Problems	(2-5)	2	6	3	12	20	OL	14	22
192	Research Mothods	(3-4)	_		9	32 18		38	2	13
200	Rosearch	(5-12)	5	<u> </u>	_4	10	-2-			
	Totals		76	262	621	1949	591	2011	392	1333
SCHOOL	OF JOURNALISM:				3.					
10abc	Introduction to Journ	unlism (2)	2		103	206	68	136	75	150
2la	Reporting	(2)	14	28	72	144				
21b	Reporting	(2)			11	22	65	130	-	
22a	Reporting Practice	(2) (2) (2) (2) (3) (3) (2)			16	32	29	58	20	40
22b	Reporting Practice	(2)			3	6	13	24	26	52
23ab	Community Journalism	(2)			9	18	7	14		-
24	Newspaper Management	(3)							9	27
25	Editorial Writing	(3)			W 65		10	30	-	10
30	Copyreading	(2)	7	12	17	34 16			31	62 16 36
3la	Copyreading Practice	(2)			8	16	18	36	8	70
31b	Copyreading Practice	(2)			14	28	7	14	18	30
33	Magazine Article Wri	ting (3)			16	48				
34	Trade & Technicl Jou	rn.(3)					10	30	OF	
35 36 37 38	Promotion & Public R	elations(3)				-		2.05	25	
36	Current Events	(1) (3) (2)	39	39	121	121	127	127	88	88
37	Law of Journalism	(3)			-	-	43	129		01
38	Typography	(2)	11	20	29	58	30	58	12	
39	Graphic Arts	(3)			16		11	33	9	27
40ab	Principle of Adverti		35	102	35	105	35	105		0.4
41	Advertising Practice	(2)			ii		7	14	'n	
42	News Photography	(2)			6	12	6	12		3 26
- W	Advertising Layout&C	onv(3)							1	
43	WINDLOTBTHE PERSONNE	454 /41								
43	Retail S ore Adverti	sing(3)		360-						8 24

	DEPARTMENT OR SCHOOL	(Credit	в)	Summer 1947	A	utum	ħ	inter		Spring
	à.	Y					******			
Journa	LISM (Con't)			,						
45	Newscasting Radio Editing	(3)					14.	12		30
47	Special Events History of Journalism	(3) (3) (6) (6)			35	105			5	12
100ab 100c	Senior Seminar Senior Seminar Public Opinion	(6) (30) (3)			35	210	38	228	36 14	216 42
126 136	High School Newspaper Advanced Journalism	(3)	12	36					8	18
	Problems	(1-4)	7	21_	2	3			2	4
	Totals		125	201	559	1238	546	1244	434	1012
CHOOL	OF LAW:				15					
	Agency Appellate Practice Bills & Notes	(2) (1) (2)			59 21 82	118 21 164	56 16 77	112 16 154	10	10
	Business Organization Civil Procedure	(3)	7	36	31 103 31	93 309 93	97 24	24 291 72	97	2 <u>1</u> 29 <u>1</u>
	Conflicts Constitutional Law Contracts	(3)	35 73	315	23	69	22	66	100	300
	Corporations Creditors Rights Crimnal Law & Procedur	(6) (2) re(2 <del>)</del> 6)	13	438	38 96	76 142	31. 85	62 170	126	756
	Damages Equity Evidence	(2)			77 54	154	73 49	146	33 81 45	99 162 90
	Insurance Labor Law	(3)	63	189					43	129
	Logal Writing Loyal Ethics	(1)	3	3	7	7 28	22	44	8	8
	Mining Law Personal Property	(2) (3)	32	96					24	44
	Practice Court Property Sales	(2) (2) (3) (2) (3) (2) (2) (3) (3)			41. 73 44	82 21.9 88	41 118 41	82 354 82	115	345 80
	Suretyship & Hertgage Taxation	s (2) (3)			35 14 99	70 39 297	56 11 90	112 33 270	18	36
	Torts Trade Regulations Trusts	(6) (2)	69	414	59	118	58	116	53	
	Use of Law Books Wills & Administration	(2) n (2)	282	1491	69	138 2723	<u>56</u> 1135	112 2728		110 2771
	Totals			I up has	•	and a second			70.25.T	
	SCHOOL OF MUSIC:									
	1,5,6,7,8 Applied Hu Colloe & Bass	(1-8)			13	17	13	20	10	14
	1,5,678 Applied Mu	(1-4)		-361-	80	123	77	127	82	123

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ø.	wa	AL PARTIES	. 46	w	a.	

Summer 47

Autumn

Winter

Spring

C (Con't.)		NAME OF TAXABLE PARTY.	y angles designed and the particular and particular			<del>likula - Profisorol</del>			
7 5 6 7 0	Applied Music: Violin (1-4)	13	191	22	31	26	37	24	33
1,5,6,7,8			62						
156,7,8	Applied Music: Plane (1-4)	?		219	269	212	279	193	250
1,5,6,7,8	Applied Music: Organ (1-4)	4	16	14	17	17	24	19	27
1,5,6,7,8	Applied Music: Wind	20	20	60	10	10	P)	10	10
10.1.	Instruments (1-4)	20	17	53	60	48	54	40	45
10abc	Band (1) Orchestra (1)	16	13	72	64		88	44	40
1.Oabc	1-1	9	. 9	42	38	37	35	32	29
10abc	a Cappella Choir (1)	00	~~	58	58	59	57	46	41
10abe	Mixed Chorus (1)	32	29	21.8	213	373	373	344	344
1.Oabc	Men's Cles Club (1)	34	32	32	32	58	58	84	84
10abc	Women's Clee Club (1)	1		38	38	39	39	33	33
llabo	Theory I	44	12	71	268	61	239	52	208
12a	Voice in Class (1)	5	5	11	11	11	11	7	7
14a	Piano in Class (1)	1	1	-	_		-		
23ac	Class Piane Methods (2) Strings in Class (1)			1	2	1	2	1	2
25a	Strings in Class (1)	9	9	29	29	24	24	23	23
29	Wind & Perc Inst in Class(1)	5	5	35	35	26	26	28	28
3la	Conducting (3)	9 5 7 18	9 5 21 60	27	75	27	81		
35abc	Listening to Music (1-3)	18		86	242	77	64	65	195
40	Ensemble Groups (1)	4	4	1.5	15	29	29	23	17
labo	Theory II (4)	4	1.6	37	144	33	142	31	124
45a	Microphone &			200					
	Program Technic (2)		25	48	4	6			
47ac	Keyboard Harmony (1) School Lusic (3)		4	4				3	3
123abc	School Lusic (3)	12	36	19	57	3	9	20	60
125abo	Counterpoint (2)	2	4	15	30	15	30	14	3 60 26 2
129abo	Orchestration (2) History of Music (2)			4	8	2	4	1	2
34abc	History of Music (2)			19	38	20	40	15	30
131	Advanced Conducting (3)	10	24		3.7				
L4Oabe	Interpretation & S,yle(1)			2	2	2	2	2	2
41	Scere Reading (2)			2	4				
142	Senior Recital (2)							1	2
151	Music Materials &							-	
	Procedures for the School								
	Choral Program (3)	4	15						
1.52	Music Materials and	-							
	Procedure for the								
	School Instruments Program(3)	7	21						
156a	Analysis & Forms (2)			1	0				
159a	Gemposition (2)			2	4				
5200	Research & Professional			-					
2000	Writing (2)	10	20						
S221	Contemporary Trends in	3,0	AND						
VEEL	Music Education (3)	9	28		5.000		11.22 200		
	Totals	209	475	1289	1928	138	4 189	94 15	37 179
SCHOOL OF	PHARMACY:								
	2 de 1 2 a a 6 2 De 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	13	66	54	162	43	12	29	
	Principles of Pharmacy (3)(6)	stock	WW	200	-				
10ab 14 21ab	Pharmaceutical Chemistry(3) Operative Pharmacy (5)	16	80		H	35			52 18 38 19

	OR	The American	2				***			
	SCHOOL	(Credits)		Summer 47	Aut	liniz.	Wir	nter	Spr	Ing
HARMA	CY (Cen't)									
24ab	Pharmacognosy	(5)	17	85	45	225	54	270	42	210
26abc	History & Literature		-		-40		-	-1-		
	of Pharmacy	(1)			66	66	33	33	19	19
50	Manufacturing	(4)							10	40
2ab	Drug Analysis	(5)			38	185	37	185	13	40 65
77ab	Pharmaceutical Scone	mics(3)					40	120	43	129
70	Proprietory Products				14	42			1	3
n	Hospital Pharmacy	(5)					4	20		
2abc	Hospital Practice	(3)			1	3	1	3	1	3
)5ab	Dispensing	(5)			12		10	50 20	36	1 8
77abc	Pharmaceutical Pract	ice(2)	3	12	9		10	20	10	2
Olac	Seminar		_		1	1	1	1	2	
Liab	Organic Medicinal Pr	odu_ts(3-5)	10	48	18	56	21	63	32	9
LiOac	Pharmacology	(4)			18	72	1.8	72		10
17	Biological Assays	(4)							16	6
50	Advanced Mrg. Pharma								2	
.65	Advanced Analysis	(2)	1 =			- 4			2	
201	Research Alkalaids	(1)(5)	Α.	5	-	1	1 2	1 8		
205	Sterels Terpence &	(4)					~	0		
SW T	Volatile Oils	(2)			1	2	2	10		
210	Advanced Pharmacy	(3) (5)			4	3	2	10	2	
10	advanted Thermacy	())				-	-	_24		
	Totals		64	296	288	944	312	11,60	331	122
entitor.	OF RELIGION:									

20R 34R Basic Values in Religion (5) Workshop in Human Relations (2)

Totals

115

115

61

277

135 23

28

## REGISTER OF STUDENTS

## 1947-48

(Includes all students at Montana State University in actual residence in all schools and departments.)

## Curriculum Abbreviations

AS - College of Arts and Sciences
Divisions (Lower Division):
Biol Sci - Biological Sciences
Human - Humanities
Phys Sci - Physical Sciences
Soc Sci- Social Sciences
Departments (Upper Division):
Bact - Bacteriology and Hygiene
Bot - Botany
Chem - Chemistry
Class Lang - Classical Languages
Econ - Economics and Sociology
Engl - English
Fine Arts - Fine Arts

Bus Ad - School of Business AdministraEduc - School of Education tion
For - School of Forestry
Journ - School of Journalism
Law - School of Law
Music - School of Music
Nurs Sp - Nursing Special
Pharm - School of Pharmacy
S & T Sp - Shorthand and Typing Special
SQ - Summer Quarter
Uncl - Unclassified
lr - Limited Registration (students
enrolled for less than 7 credits)

Hist - History and Political Science
Home Ec - Home Economics
Math - Mathematics
Med Tech - Medical Technology
Mod Lang - Modern Languages
Nurs Ed - Nursing Education
Phys Ed - Physical Education
Physics - Physics
Pre-Medical

Geol - Geology

Pre-Med - Pre-Medical
Psych - Psychology and Philosophy
Wild Life - Wild Life Technology
Zool - Zoology

Rank: Sp-Special, Fr-Freshman, So-Sophomore, Jr-Junior, Sr-Senior, Gr-Graduate.

Quarters in Attendance: 1, Autumn Quarter; 2, Winter Quarter; 3, Spring Quarter; 4, Summer Quarter, 1947.

Classified as of May 1, 1948.

Residence Curriculum Rank ance Cut Bank 4 Aahl, Martin Clarence Educ Gr State Nor. & Ind. (North Dakota), B.S. New York, New York 1,2,3 Bus Ad Jr Abhary, Hossein Oran, Algeria 2,3 Abran, Suzanne Henriette Gr Pharm University of Algiers (Algeria), B.S. 1,2,3 Dillon AS Soc Sci So Ackerman, Ramsey Douglas Buhl, Idaho Adam, Joe Edward 1,2,3 For Jr 1,2,3 Missoula Jr Adams, Florence Armitage Music Missoula 1,2,3 Adams, Hazel Bailey (Mrs.) Music Sp Tupelo, Mississippi 1,2,3 Adams, Marshall Carruth For So Columbus AS Soc Sci Fr 1,2,3 Adams, Robert Richmond Whitefish 1,2,3 For So Adams, William Hayes 1 Kalispell AS Biol Sci So Aggson, Alan Preston Kalispell 1 AS Soc Sci Aggson, Willard Stanley 2,3 Anaconda Agostinelli, Vergil Michael AS Soc Sci So 1,2,3 Billings Agte, Roy Charles Sociol Jr Gr Missoula Ahlgren, Ivan Edward, B.A. Eng Lewistown Jr Bus Ad Aiken, Ernest H. Whitefish 1 Akey, Homer AS Soc Sci So Ekalaka 1,2,3 Albert, Dean Howard AS Soc Sci So Missoula AS Phys Sci Fr 1,2,3 Albert, Wallace Eugene Baton Rouge, La. So Music Albrecht, Hildegard 4,1,2 Missoula AS Med Tech Gr Albright, Joy S. (Mrs.), B.A. Butte 4,1,2,3 AS Mod Lang Sr Albright, Stella Ann Birney 1,2,3 AS Soc Sci Fr Alderson, Alice Roberts 1,2,3 Birney AS Soc Sci So Alderson, Dorothy May 1,2,3 Missoula AS Phys Sci Fr Alderson, Keil Preston Hysham 1,2,3 AS Biol Sci So Alexander, James King Livingston 4,1,2,3 Sr Alexander, Mariann Elizabeth Music 1,2,3 Stveetev, North Dak. Sr Music Alf, Vernon Frederick 2,3 Butte Fr AS Soc Sci Alger, Russell Charles Allen, Gloria 1,2,3 Baltimore, Md. Bus Ad Livingston 1,2,3 AS Sociol Jr Allen, Margaret Ruth Hill City, South Dak. 2 Bus Ad Sp Allen, Norman Edger Greenough 4,1,2,3 So Allen, Sue Marie AS Soc Sci Indianapolis, Ind. AS Soc Sci So 1,2,3 Allen, Ted L. Glasgow 4 AS Soc Sci Fr Alley, Richard Sam 1,2,3 Fairview AS Phys Sci Fr Alling, Shirley Ann 1,2,3 Winifred So Allison, Dorothy Grace AS Human Billings 4 Educ Gr Allison, James Ennis, B.A. Baldwin City, Kan. 1,2,3 Sr For Allison, Norman Elwood Fairview 1,2,3 So AS Soc Sci Allstot, Ila Donna Rene Plant City, Fla. 1,2,3 AS Soc Sci So Ambrose, Forrest William Turner 1,2,3 Jr Ammen, George Albert, Jr. Pharm Missoula 4,1,2,3 Amole, Warren Ralph, Jr. Pharm Jr Livingston 1,2,3 So For Amundson, Marvin Alfred Lewistown 1,2,3 Sr Anderson, S. Keith Bus Ad Helena 1,2,3 AS Soc Sci So Anderson, Bruce Werner Missoula 1 AS Soc Sci Fr Anderson, Clinton Carl Great Falls Gr 4 Educ Anderson, Cecilia, B. A.

2

Roy

Fr

For

Anderson, Clayton Howard

inderson,	David Thomas	Educ	Sr.	4	Missoula
Inderson,	Dorothy M.	AS Soc Sci	So	1	Bozeman
	Eleanore Frances	Law	So	4	Grant Pass, Ore.
	Esther M. (Firs.)	AS Hist	Sr	4	Galesburg, Ill.
	Grace Berdean	AS Phys Sci	So	1,2,3	Chinook
	Harold Ensley	AS Soc Sci	So	1,2,3	Miles City
	Isobel Melita		Fr	1,2	Medicine Hat, Alberta
	James Robert		Fr	1,2,3	Glendive
Inderson,		For	So	1,2,3	Missoula
inderson,		Law	Sr	4,1,2,3	Helena
And the second s	John Thomas	AS Soc Sci	So	1,2,3	Milltown
	Lester N.	Pharm	So	1,2,3	Westby
	Lloyd Victor	AS Hist	Sr	1,2,3	Choteau
50		Bus Ad	Sr	1,2	Baker
Inderson,			Fr	1,2,3	Kalispell
	Marjorie Jean		Gr		Galesburg, Ill.
	Mark Peebles, B.A.	Educ	Fr	1,2,3	Ft. Benton
	Maxine Fern	Music			Ft. Benton
	Patricia Ann	Music	Sr	4	Kalispell
	Ruth Evelyn	AS Engl	Sr	1,2,3	Missoula
	Robert Bruce		So	1,2,3	Billings
	Vernard Clarence	Law	Jr	4,1,2,3	
	William Forrest	AS Soc Sci	So	1,2,3	Great Falls
	William R.	Bus Ad	Sr	4	Ft. Benton
	illiam Wyman	AS Biol Sci		1,2,3	Missoula
	Wesley Lee	AS Math	Sr	4,1,2	Hedgesville
Angle, Che	esley Ward	AS Phys Sci		1,2	Powderville
Angstman,	Anne Arleen	AS Soc Sci		1,2,3	Havre
Angstman,	James Burton	AS Wild Lif		1,2,3	Clancy
Angvick, I		AS Soc Sci	So	1,2	Reserve
Angvick, I	Hazel Kathleen	AS Human	So	1,2,3	Reserve
Annala, An	ndrew Arnold	AS Phys Sci	So	1,2,3	Geyser
Annas, E.	Eugene	AS Bact	Sr	1,2,3	Helena
Anton, Xen		Music	So	1,2,3	Billings
	Virgil Richard	Bus Ad	Sr	1,2,3	Great Falls
	rwin L., B.S.	Law	Sr	4,1,2,3	Missoula
	, Alfred Robert	AS Soc Sci	So	1,2	Wolf Point
Archer, R	onald LeRoy	For	Fr	1	Ft. Benton
	erbert Edward	AS Biol Sci	Fr	2,3	Long Island City, N.
	Douglas Glenn	AS Biol Sci		1,2,3	Glendive
Armour, G		AS Soc Sci		1,2,3	Missoula
	acqueline Rose	Music	Fr	1,3	Missoula
	, Arnold Jesse	AS Soc Sci		4,2,3	Pablo
	, Howard W.	AS Soc Sci		1,2,3	Kalispell
	, Jack Norlin	AS Soc Sci		1,2,3	Pray
		Hist	Gr	4	Dickinson, North Dak
	, Julia E.	For	Jr	4,1,2,3	Pablo
A23	, Keith Arthur		So		Lander, Wyo.
	, Laurence W.	For		1,2,3	Williston, North Dak
	Maevis Lucille	AS Home Ec		1,2,3	Missoula
Arnold, J		For	Jr	4,1,2,3	Seattle, Washington
	OTTO CIA LOUISE	Hist	Gr	4	Dearone, Washing Coll
Arnold, P	sity of Washington				

ance Residence Curriculum Name Rank 3 Ft. Benton Arnst, Richard Keith AS Biol Sci So 1,2,3 Lewistown Arntzen, Doris Eleanor Journ Fr Missoula Arp, Arthur For So 1,2,3 Cut Bank 1. Arras, Arthur Adam, Jr. Bus Ad Jr Great Falls Arthur, Julia Downing, B.A. Educ Gr 4 Missoula Arthur, Robert C. Sp AS Soc Sci. 1,2,3 Anaconda So Arvish, Andrew Joseph For 4,1,2,3 Poplar Gr Asbury, Dorothy May, B.A. Sociol Livingston 2,3 Aserlind, LeRoy AS Human So Moccasin Ashcraft, Cecil A. Hist 4 Utah State Ag. College (Logan), B.S. Helena 1,2,3 Gr Asher, Lowell O. B.A. For Helena AS Soc Sci 1,2,3 Ashworth, John Wylie Fr 1,2,3 Vananda Ask, Thomas Martin AS Soc Sci Fr Aspevig, Paul Orrel AS Educ Jr 1,3 Rudyard 1,2,3 Havre Gr Athearn, James Lomen, B.A. Econ Missoula Athearn, Murray James Sr 4,1,2,3 AS Geol Grand Forks, North Dak Atwood, Margaret Brill (Mrs.) 4 Music Sp 1,2 Valier Atwood, Robert Eugene AS Soc Sci Fr 4,2,3 Buffalo, New York Jr Atwood, William Roy, Jr. Bus Ad 4,1,2 Havre Sr. Law Aune, Arthur John 1,2,3 Missoula Avery, Calvert Rees AS Soc Sci Fr Anaconda Avery, Mildred Gilchrist (Mrs.) Educ University of Utah (Salt Lake City), B.A. 1,2 Shelby AS Biol Sci Fr Ayers, James C. 1,2,3 Hamilton Jr Bacon, Alvin A. AS Educ Bacon, Jeanne Partridge ("rs.) AS Home Ec 2,3 Hamilton Jr 1,2,3 Missoula Sr Badgley, Edmund Kirk, Jr. Bus Ad Missoula Badgley, Marion Evelyn 4 Journ Sr Tehran, Iran Jr 2,3 For Bahar, Hushang Missoula Sr Baillie, William L. Law 1,2 Reserve AS Soc Sci Fr Bain, Lois Lillian 1,2,3 Bearmouth AS Human So Baker, Estella R. Watford City, No Dak. 4,1,2,3 Sr Bakke, Marian Margaret Bus Ad 1,2,3 Billings So AS Soc Sci Baldridge, William Gregory 1,2,3 Missoula AS Biol Sci Fr Baldwin, Betty Ruth Kalispell 1,2,3 AS Soc Sci Baldwin, Jerry Douglas Sr Windfall, Ind. Baldwin, Richard Eugene For 1,2,3 Kalispell Jr Law Baldwin, Roger Graham Fennville, Mich. 1,2,3 Uncl Bale, Arnold Leroy Pharm Chicago, Ill. 4,1,2,3 AS Geol Jr Ball, Cecil Edward Miles City So 4,1,2 AS Soc Sci Ballentine, Burt Webb 1,2,3 Billings AS Soc Sci So Balsam, Fred Wreford Billings 1,2,3 Balsam, Robert C. Sr Law 1 Eureka Baney, June Frances Pharm Fr 1,2,3 Missoula Jr

Fr

1,2,3

Omak, Wash.

Missoula

For

For

Barber, Maxine Wynette (Mrs.) AS Home Ec Sr

Bangle, Edward Charles

Bangs, William Charles

1,2 Martin City For Fr Barbo, John Olaf 4,1,2,3 Philadelphia, Pa. Barbour, William Albert Journ Sr 1,2,3 Shelby Barclay, Isel Edris AS Soc Sci Fr 1,2,3 Shelby Barclay, John Bron, Jr. AS Soc Sci So Missoula 1,2,3 Barden, Patrick H. For Jr Evanston, Ill. Barich, Muriel Marie Sp 4 Uncl Butler, Ohio Barker, Charles Wilson 1 Jr For 1,2,3 Butte Barker, Margaretta Stuart AS Soc Sci Fr Barkhuff, Rex Harlan For Fr 1,2,3 Big Horn West Yellowstone 1,2 Barnes, Antrim Earl Gr Educ Montana State Normal (Dillon), B.E. Helena 1,2,3 Barnes, Leonard James Jr Swan Lake Barnowsky, Fred Ambros For So 3 Missoula Barnett, Richard Barnes For So Jr 1,2,3 Missoula Barr, James Whitman For Missoula AS Phys Sci So 1,2,3 Barr, Richard W. C. Choteau AS Biol Sci Fr Barrett, Edgar Morten 1,2,3 Hobson AS Soc Sci Barrett, Howard Eugene 4,1 Cut Bank AS Phys Sci So Barrington, Robert Lee Chinook 1,2,3 Sr Barrow, John Griffin Bus Ad Missoula Barry, Kenneth William Music Gr Montana State Normal (Dillon), B.E. Butte 4,1,2,3 Barry, Marian Florence Sr Journ Medicine Lake So 1,2,3 Barsness, Duane Richard Pharm 1 Madoc Barstad, John AS Biol Sci Fr Bartell, Donald Edward Jr 4,1,2,3 Ronan Law Missoula Uncl Sp Bartholomew, Robert Dale Great Falls 1,2,3 Sr Bartley, Jean Marie Journ Harlowton Jr 4,1,2,3 Pharm Bartlett, John Wesley Stevensville Sr 1,2,3 Bass, Stewart Bus Ad Deer Lodge 1,2 AS Soc Sci Fr Bassett, Oliver John Clancey Battershell, Evelyn Marguerite Math Gr Montana State College (Bozeman), B.S. Great Falls 1,2,3 Sr Bus Ad Bauer, Harold Bruce Great Falls 1,2 Bauer, Ray E. AS Soc Sci So 1,2,3 Forsyth AS Soc Sci Fr Baugh, Don H. Alexander, No. Dak. 1,2,3 For Jr Bauman, Richard H. Mobridge, South Dak. So 1,2,3 AS Human Baun, Albert Louis 4,1,2,3 Missoula Jr AS Phys Ed Bays, Bette Mae (Mrs.) Missoula 4,1,2,3 Bays, David Wallace AS Phys Ed Jr Missoula Beagle, George Clayton Music Jr 4,1,2,3 Missoula Fr AS Soc Sci Beagley, Boyd Donald 1,2,3 Butte Jr AS Hist Beakey, James John Missoula 1,2,3 AS Soc Sci Beall, George Leroy, Jr. 3 Missoula Beaman, Betty Ann Uncl Sp 3 Milwaukee, Wis. AS Soc Sci Fr Beason, Jake Patton 3 Belton So Beatty, Benjamin Warren For 1,2,3 Billings Beatty, Bruce Lloyd Gr Law Montana State College (Bozeman), B.S.

Curriculum

Rank

Quarters in Attendance

			in Attend-	
Name	Curriculum	Rank	ance	Residence
Beaubien, Frances Townsend (M			•	
	AS Sociol	Jr	1	Missoula
Beaubien, Joe Maurice	AS Soc Sci	So	1	Missoula
Becker, Marion Viola	Phys Ed	Gr	4	Great Falls
LaCrosse State Teachers Co.	llege (Wis.),	B.S.		
Beckman, Lois Mae	AS Econ	Sr	1,2,3	Roundup
Beckstrom, Cecil LeRoy	AS Soc Sci	Fr	1,2,3	Belt
Beckstrom, Janet Eleanor	Bus Ad	Jr	1	Belt
Beckwith, Donald	Uncl	Sp	1,2	Missoula
Beckwith, Joan May	Pharm	Fr	1,2,3	Kalispell
Beebe, Robert Russell	For	Jr	1,2,3	Libby
Beeler, Judy	Journ	Sr	2,3	Billings
Beeler, Mary Jane	Journ	Sr	1	Billings
Beers, Mabel C. (Mrs.), B.A.	Mod Lang	Gr	4	Judith Gap
Behrens, Charles Donald	As Biol Sci		1,2,3	Ft. Benton
Bejeault, Edward William	AS Soc Sci	So	1,2	Bremerton, Wash.
Bell, James Emery, Jr.	AS Soc Sci	So	1,2,3	Whitefish
Bell, John Francis	Law	Jr	1	St. Paul, Minn.
Bell, Marian Joyce	AS Soc Sci	So	1,2,3	Kalispell
Bell, Raetta	Eauc	Sp	4	Stevensville
Bellingham, William Hawley, B.		Gr	4,1,2,3	Cascade
Bellusci, Albert Varard	AS Phys Sci		3	Missoula
	For	So	1,2,3	Washoe
Beltzer, Charles E., Jr.	Educ	Gr	4	Manderson, Wyo.
Bender, Harold Henry			1,2,3	Missoula
Bennett, Carl V.	For	Sr		Butte
Bennett, Guy Francis	AS Soc Sci	So	1,2,3	
Bennett, Harold Earl	AS Soc Sci	Fr	1,2,3	Missoula
Bennett, Jack Edward	For	Sr	1,2,3	Deer Lodge
Bennett, Loren Eugene	Music	Fr	1	Dillon
Bennett, Robert James	For	Fr	1,2,3	Paris, Tenn.
Bennett, Mary Waldron	As Biol Sci		1,2,3	Missoula
Bennington, Kenneth O.	Geol	Gr	1,2,3	Missoula
Bensimon, Marc Joseph	AS ModLang		2,3	Algiers, Algeria
Benson, Arthur L.	AS Phys Sci	So	1,2	Oak Park, Ill.
Benson, Ernestine Violet	AS Fine Art	s Jr	4,1,2	Missoula
Benson, (Lois) Virginia	AS Econ	Sr	4	Hamilton
Benti, Mary Sperio (Mrs.)	AS Fine Art	s Sr	4	Miles City
Bentley, Marie Louise	Ag Psych	Jr	1,2,3	Crow Agency
Bentley, Myrtle Paine	As Soc Sci	So	1	Crow Agency
Benz, Patricia Ann	As Soc Sci	Fr	1,2,3	Toppenish, Wash.
Bequette, John C.	Bus Ad	Sr	4,1,2,3	Thompson Falls
Bequette, Joseph Franklin	Journ	Fr	1,2	Thompson Falls
Berard, Donald K.	As Biol Sci	Fr	1	Missoula
Berg, John nenry	Journ	So	1,2,3	Shawmut
Berg, Mary Jane	As Human	Fr	1,2,3	Shawmut
Berg, Richard Elbert	AS Soc Sci	Fr	2	Shawmut
Berg, Selmer Herbert, B.A.	Educ	Gr	4	Great Falls
	Educ	Jr	4	Frazer
Berge, Robert Henry	AS Soc Sci		1,2	Hingham
Berge, Thelma Margaret		Sr	1,2,3	Billings
Berger, Arnold A.	Law			Great Falls
Berger, I. Millicent (Mrs.)B.		Gr	4 1 2 3	Missoula
Berger, John Robert	AS Chem	Jr	4,1,2,3	HIDOUTE

D	AS Soc Sci	Fr	1,2,3	Butte
Berget, Billie Lou	AS Soc Sci	So	1	Froid
Bergh, Esther G.		So	1,2,3	Froid
Bergh, Laura G.	AS Human		1,2,3	Morro Bay, Calif.
Bergman, Walter Harlan	Pharm	So		Missoula
Bergstrom, Ralph Warren, B.A.	Educ	Gr	1,2,3	Chicago, Ill.
Berkove, Lawrence Ivan	AS Biol Sci		1,2,3	Conrad
Berland, Betty Louise	AS Biol Sci		1,2,3	Butte
Berry, John Edward	AS Chem	Jr	4	Missoula
Berry, Raymond M.	Law	Sr	4,1,2,3	Missoula
Bertapelle, Angelo F.	Bus Ad	Jr	4,1,2,3	
Bertholf, Russell W., Jr.	Journ	Jr	1,2	Billings
Bertoglio, Henry D.	Bus Ad	Sr	1,2,3	Butte
Bertoglio, Myrtle Claire (Mrs. (See James, Myrtle C.)	) Pharm	Jr	4,1,2,3	Butte
	Educ	Jr	1,2,3	Bainville
Berwick, Merlin L.	AS Soc Sci		1,2,3	Fairfield
Best, Barbara Ann	AS Soc Sci		1,2,3	Ft. Shaw
Betts, James William	Law	Jr	2,3	Missoula
Beumee, John Keith	Educ	Jr	1,2,3	Helena
Beveridge, Charles Leroy	AS Soc Sci		2,3	Oxnard, Calif.
Biely, Kenneth St. Clair			1,2,3	Whitefish
Biggar, Hugh John	AS Soc Sci		1,2,3	Lewistown
Biggerstaff, Reid W.	AS Soc Sci			Missoula
Bigler, Ross Lowell	AS Soc Sci		2,3	Hogeland
Billmayer, James Roy	AS Soc Sci		1,2	Chicago, Ill.
Bingham, Ann Hopkins	AS Psych	Sr	1,2,3	Kingston, Idaho
Bird, Olive Elizabeth (Mrs.)	AS Math	Sp	4	
Birkett, Ellalee	Journ	Fr	1,2,3	Roundup
Birkett, William Burkes	AS Soc Sci	Fr	1,2,3	Roundup
Bishop. Roger S.	Educ	Jr	4,1,2,3	Missoula
Bjornlund, Britta Maria	Educ	Gr	1,2,3	Cornwall, Ontario
Smith College (Northampton	. Mass.), B.	Α.		
Blackie, Jessie Ann	AS Biol Sc	i Fr	1,2,3	Missoula
Blackie, Jessie Am	AS Soc Sci		1,2,3	Winifred
Blackwelder, Jean	AS Soc Sci		1,2,3	Ogden, Utah
Blaes, Raymond Louis	Educ	Uncl	4	Carlinville, Ill.
Blaeuer, Edna	Educ	Gr	4	Helena
Blair, John Drummond				
State Teachers College (Mo	ornead, Millin	.), D.U.	'4	Virginia City
Blair, Stephen Robert	Law	Sr	1,2,3	Missoula
Blanchard, Lois Hood (Mrs.)	AS Biol Sc	1 20	上りたりノ	
(See Hood, Lois)	D 4.3	Tan	4,1,2,3	Great Falls
Blanchard, Ralph Edward	Bus Ad	Jr		Missoula
Blashill, Norman Oron	AS Biol So		1	Columbus
Blenkner, William A.	AS Soc Sci		1,2,3	Billings
Blessing, Janet Louise	AS Human		1,2,3	
Blinn, John Dorland	AS Soc Sci		1,2,3	Whitehall
Bloom, Herbert Lawrence	AS Biol So	ei Fr	1,2,3	Evanston, Ill.
Bly, Roy C.	Educ	Jr	4,1,2,3	Missoula
Bock, Elmer Owen	AS Soc Sc:	i Fr	1,2,3	Alder
Bockmeyer, Billie Dean	AS Biol So		1	Polson
Podla Omral Richard	AS Wild L		1,2	Miles City
Bodle, Orval Richard Boe, Harold F., B.A.	Eng	Gr	1,2,3	Big.Timber

Curriculum Rank

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Boe, John R. Boe, Kenneth N., B.A.	AS Soc Sci	So	1,2,3	Dia Mimber
			9 9	Big Timber
		Gr	1,2,3	Missoula
Boessen, Marjorie Ann	AS Eng	Jr	1,2,3	Livingston
Boettger, Carlos William	Journ	Jr	1,2,3	Great Falls
Boetticher, William D.	Law	Gr	4,1,2,3	Melrose
Bohlig, Richard Quentin	For	Jr	1,2,3	Missoula
Bolog, Donald Delbert	Pharm	So	1,2,3	Missoula
	AS Soc Sci		2,3	Culbertson
Sonebright, Lloyd James	Zool	Gr	4	Nashua
Boner, Edgar Leon				Ivabilaa
Northwest Mo. State Teacher				Deer Lodge
Boone, J. Robert	AS Soc Sci	So	1,2	Forsyth
Booth, Charles Anderson	AS Soc Sci	Fr	1,2,3	Anaconda
Borgen, Nina Mathilda	Music	So	1	Hamilton
Boring, John Winfield	Journ	Fr	1	
Borke, Mary Elizabeth	Law	Sr	2	Helena
Boryan, Milan	AS Soc Sci		4,1	Anaconda
Bosch, Margaret Louise	AS Biol Sci		1,2,3	Great Falls
Boschert, Sarah Frances	AS Soc Sci		1,2,3	Ballantine
Bosone, Joe R.	Pharm	Jr	1,2,3	Bearcreek
Boslaugh, Donald Ralph	Educ	Gr	4	Eureka
John Fletcher College (Uni	versity Park,	La.), 1	B.A.	
Boslaugh, Emogene Elizabeth(M	rs.) Educ	Jr	4	Eureka
Bostow, Elmer William	Music	Uncl	4	Wolf Point
Bottomly, Byron Eugene	Journ	Sr	1,2,3	Helena
Bottomly, Forbes	AS ModLang		4,1,2,3	Helena
Bottomly, Helen Louise (Mrs.)			4,1,2,3	Helena
Bottomly, James John	AS Soc Sci	So	1,2,3	Helena
Bottomly, Mouriel McCord	AS Sociol		4,1,2,3	Helena
Dottomly, Modriel McCord	Law	Sr.	4,1,2,3	Helena
Bottomly, Richard Volney	AS Soc Sci		4,1,2	Missoula
Bouchard, Ferdy Dewey	AS Soc Sci	So	1,2,3	Missoula
Bouck, King John		So	1,2,3	Plentywood
Boulds, Raymond John	Pharm			Butte
Boulet, Kenneth F.	AS Soc Sci	Fr	1,2,3	Valier
Boumans, Marie Antoinette	AS Mod Lang		1,2,3	Valier
Boumans, Mary Ann	AS Soc Sci		1,2,3	
Bourdeau, John Frederick	AS Hist	Jr	1,2,3	Missoula
Bourke, Betty May	Music	Fr	1	Lewistown
Bowker, Robert Allen	Pharm	So	1,2,3	Wolf Point
Bowring, George E., Jr.	Music	Sr	4,1,2,3	Dillon
Boyce, Mavis Ione	Educ	Jr	4	Havre
Boyd, Charles Orville, B.A.	Educ	Gr	4	Billings
Boyd, Herbert Charles	AS Soc Sci	Fr	1,2,3	Butte
Boyd, Mordecai James, Jr.	AS Soc Sci		1,2,3	Lewistown
Boyd, Patsy	AS Soc Sci		1,2,3	Alberton
Boyd, Robert Charles	AS Pre-Dent		1,2	Lewistown
Boyington, Orville Kendall	Eng	Gr	4	St. Regis
Spokane University (Spokar				
	Educ	Gr	4	Butte
Boyle, Vincent Patrick		C/4	7	THE STATE OF THE S
Carroll College (Helena, M	AS Soc Sci	Fr	1	Hobson
Brabender, Edna Mae	NO DOG DOT	1.1	-	77 A M M M M M M

Bracewell, Robert	Bus Ad	Jr	1,2,3	Glendive
Bradford, John W.		Fr	1,2,3	Billings
Bradley, Aletha Evelyn		Fr	1,2,3	Billings
Bradley, Donald Glen		Fr	1,2,3	Great Falls
Bradley, Jimmie Jo	A STATE OF THE PARTY OF THE PAR	Jr	4,1	Weatherford, Texas
Bradley, Thomas A.		Sr	4,1,2,3	Butte
		Jr	1,2,3	Big Sandy
Brady, Thomas Edward			1,2	Billings
Brakke, Leonard L.	AS Soc Sci	So		Youngstown, Ohio
Branch, Donald Wayne			1,2,3	Ravalli
Brandborg, Stewart M.	AS Wild Life		1,2	Enaville, Idaho
Brandon, Arthur Laverne		Fr	2	Dooley
Brandon, Donald Butts		Sr		
Brandon, Lois Dunn	AS Biol Sci		1,2,3	Dooley Wash
Brandt, Marguerite		So	1,2,3	Spokane, Wash.
Brandt, William Henry		So	1,2,3	Great Falls
Brautigam, Laura Jane	The state of the s	Sp	3	Deer Lodge
Braycich, Joe N.		Sr	4,1,2,3	Roundup
Breen, William John		So	1,2,3	Choteau
Breidenfeld, Jerry Hugh		Jr	1,2,3	Lewistown
Brennan, Genevieve Marie (Mrs.		Jr	1,2,3	Missoula
Brennan, Wesley William	AS Soc Sci		1,2,3	Missoula
Brensdal, Trygve, B.S.		Gr	1,2,3	Missoula
Brest, Bonawee Jean	AS Soc Sci	Fr	1,2,3	Missoula
Brewster, Eula Hays	AS Eng	Sr	1,2,3	Birney
Brickett, (Humphrey) Moody	AS Soc Sci	Fr	1,2,3	Helena
Bridenstine, Ellenore M. (Mrs.	)Educ	Uncl	1,2,3	Missoula
Bridenstine, Kay Martin (Mr.)	AS Soc Sci	So	1,2,3	Missoula
Bridenstine, Keith Garrett	Journ	So	1,2,3	Missoula
Brim, Charles Frederick	Pharm	So	1,2,3	Sheridan
Briney, Frank E.	Bus Ad	Jr	1,2,3	Butte
Briney, Thomas J.	AS Soc Sci	So	1,2,3	Butte
Briney, William Frederick	Bus Ad	Jr	4,1,2,3	Missoula
Brink, Beverley E.	Journ	Sr	1,2,3	Miles City
Brinker, James Michael	AS Soc Sci		1,2,3	Butte
Brinkerhoff, John William	For	So	1,2,3	Columbia Falls
		Gr	4	Hamilton
Brinton, Florence Ann, B.A.	- 2			St. Ignatius
Britton, Earl William	AS Soc Sci		3	
Brockman, Katharine E.	Educ	Sr	4	Livingston
Brodie, Stephen Duncan		Sr	1,2,3	Missoula
Brookins, Richard J.	For	So	1,2	Missoula
Brooks, Frank Edward	AS Sociol		4	East St. Louis, Ill.
Brough, Barbara Ann	Uncl	Uncl	1	Salmon, Idaho
Brown, Ann Marie (Mrs.)	AS Eng	Jr	4,2,3	Missoula
Brown, Betty Lois	Journ	Fr	1	Missoula
Brown, Boyd	AS Mod Lang		2	Fairview
Brown, Bruce McLean, B.A.	Law	Gr	4,1,2,3	Miles City
Brown, Clyde Wendell	AS Soc Sci		2,3	Plains
Brown, Doris Ruby	Journ	Sr	4,1,2,3	Missoula
Brown, Firman (Bo) Hewitt, Jr.	Journ	Jr	4,1,2,3	St. Ignatius
Brown, Frank Morgan	For	Fr	1	Great Falls
Brown, Fred Austin	AS Soc Sci	Fr	1,2,3	Libby
Brown, Fred Austin	A5 500 501	r r	1,4,0	TITODY

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Brown, Gay Elise	AS Human	Fr	1,2,3	Butte
Brown, Laurence James	Pharm	So	4,1,2,3	Missoula
Brown, Lawrence E.	AS Wild Life		1,2,3	Glendive
Brown, Lillian Grace	Eng	Gr	4	Spokane, Wash.
Whitworth College (Spokane,		and the second s	1 2 0 0	St. T
rown, Martha Ellen	AS Hist	Jr	4,1,2,3	St. Ignatius
Brown, Mona Jeanne	AS Human	Fr	1,2,3	Livingston
Brown, Ray William	Pharm	Jr	4,1,2,3	Missoula
rown, Robert Bruce	AS Bact	Jr	2	Missoula
Brown, Rockwood	AS Soc Sci	Sr	1,2,3	Billings
Brown, Royal T., B.A.	Educ	Gr	1,2,3	Missoula
rown, Sirley Sue	Journ	Sr	1,2,3	Bigfork
Brown, Vernon E.	AS Psych	Jr	1,2,3	Missoula
Browh, Virginia Noel	Journ	Fr	1,2,3	Kirkland, Wash.
Brown, Wallace R.	AS Soc Sci	Fr	1,2,3	Helena
rownfield, Alice Josephine(Ma	rs) Educ	Jr	4	Worden
Brownfield, William, RB.S.	Educ	Gr	4	Worden
Brudie, Eivin Odin	AS Soc Sci	So	1,2,3	Scobey
Bruggeman, Donn Melcher	AS Biol Sci		1,2,3	Wolf Point
Brumwell, Robert William B.A		Gr	1,2,3	Missoula
Bruner, Temple Alfred, M.E.	Educ	Gr	4	Plevna
Frunett, John Franklin	Journ	Sr	4,1,2,3	Missoula
Brusletten, Peggy Jeanne	AS Soc Sci		1,2,3	Billings
Bruss, Oliver J.	AS Soc Sci		1	Chinook
	AS Soc Sci	So	1,2,3	Billings
Bruton, Joan Lee Bruyer, Robert Julius	Journ	Fr	1	Kalispell
	Pharm	Gr	4,1,2,3	Missoula
Bryan, Gordon Henry, M.S.	Music	Gr	4,1	Missoula
Bryan, Ruth Fitch (Mrs.)			-+ 9	1110000110
University of Oregon (Euge		Jr	4 -	Conrad
Bryant, Anton Albert	Educ		The second secon	Ronan
Bryant, Lloyd George	Pharm	Jr	4,1,2,3	Billings
Brynestad, John Simon	AS Human		1,2,3	Richland, Wash.
Bryson, Loyd Devoss		Fr	1,2	Lewistown
Bucher, Margaret Mary	AS Soc Sci		1,2,3	
Buchholz, Doris Fay, B.A.	Music	Gr	4	Polson
Buck, Betty Coleene	Ab Soc Sci	Fr	1,2,3	Stevensville
Buck, George William	AS Soc Sci		1,2,3	Marion
Buckhouse, James Thomas	AS Soc Sci		1,2	Missoula
Buckley, Lawrence F.,	Educ	Gr	4	Eureka
Montana State Normal (Dill	on, Mont.), B	.E.	100	200
Buker, Emery Orville	AS Phys Sci	. Fr	1	Victor
Buker, Samuel Levern, B.A.	Psych	Gr	4,1,2,3	Missoula
Bulen, John Charles	Bus Ad	Jr	1,2,3	Great Falls
Bulen, Virginia Leah	AS Phys Sci	Fr	1,2,3	Missoula
Buller, Gerald Frederick	For	So	4,1,2,3	Billings
Buller, Peter G.	AS Soc Sci		1	Butte
Buncich, Joe Steve	AS Math			St. Louis, Minr
	AS Hist		1,2,3	Missoula
Buntin, Arthur Roy	AS Soc Sci	Uncl	2	Kalispell
Burch, Arthur M.		So	1,2,3	Stanford
Burchak, Jay Wilbur	Music	Fr	4	Plains
Burdick, Gordon Currie	Pharm	LT	4	4

Name	Curriculum	Rank	ance	ItoSIdoneo
Burdick, Thomas G.	AS Hist	Sr	1,2,3	Plains
	Law	Jr	4,1,2,3	Kalispell
	AS Human	Fr	1,2,3	Missoula
	Educ	Gr	4	Hardin
State Teachers College (Wayn	e, Nebr.), 1	B.A.		
Burgess, James Tillson	Journ	Fr	2	Sidney
	For	Jr	1,2,3	Sioux Falls, South Dak
	AS Soc Sci	Fr	1,2,3	Seattle, Wash.
	AS Soc Sci	So	1,2,3	Butte
	Law	Sr	1,3	Helena
	Journ	Sr	1,2,3	Helena
Burke, Wilbur M.	AS Biol Sci	Fr	1,2,3	Butte
	AS Soc Sci	So	1,2,3	Poplar
Burlingame, Lawrence Ward	Journ	Fr	1,2,3	Choteau
	For	So	1,2,3	Kalispell
Burnett, Clifford Lyman	Educ	Gr	4	Bainville
Billings Polytechnic Institu		. Mont	.), B.S.	
Burnett, Coyne Glenn	Music	Jr	1,2,3	Missoula
Burnett, Jack W.	Law	Gr	1,2,3	Billings
Burns, Dewey Overyl	AS Soc Sci		1,2	Billings
Burns, Richard Fréderick	Law	Sr	4,1,2	Chinook
Burns, Robert Patrick	Journ	So	1,2,3	Butte
Burgett, Earl Truman	Educ	Sr	2	Scobey
	AS Soc Sci		1,2,3	Kalispell
Burr, Donna Mae	For	Fr	1	San Francisco, Calif.
Burt, David Evans	AS Soc Sci	Fr	1,2,3	Broadus
Burton, Glen David	AS Chem	Jr	1,2,3	Missoula
Burton, Ted Raymond	Hist	Gr	4	Missoula
Busch, Frank J., B.A., M.A.	For	So	1,2,3	West Lafayette, Ind.
Bush, William Howard	AS Soc Sci		1,2,3	Big Timber
Busha, David C.		Fr	1,2,3	Winifred
But cher, Emmet Anthony	AS Soc Sci	Fr	1	Ronan
Butcher, Molly A.	AS Human		1,2	Worley, Idaho
Butler, Donald William	AS Eng	Sr	1	Laurel
Butler, Ira	For	Sp		Missoula
Butler, Francis James	Law	Jr	4,1,2,3	Scobey
Butters, Manly George	Educ	Gr	4	Scopey
Valley City Teachers Colleg	ge (North Dal	K.), B.	. A .	Kalispell
Butler, Marie Birkland (Mrs.)	Educ	Gr	4	маттъретт
Mont. State University, B.A		-		Hamilton
Butzerin, Robert Ray	AS Econ	Sr	4,1	
Byers, Alice Crandell (Mrs.)	Music	So	1,2,3	Missoula
Byers, Donald V.	For	So	1,2,3	Missoula
Byrne, Paul Eugene	AS Soc Sci		1,2,3	Galata
Byrne, Thomas Daniel	AS Hist	Sr	4	Anaconda
Byrnes, Donald Joseph	Bus Ad	Jr	4,1,2,3	Glendive
Cacavas, Thomas Theodore	AS Soc Sci	. So	1,2,3	Butte
Cahill, Clarence Richard, B.A.		Gr	4	Turner
Cahoon, Robert Lee	AS Soc Sci		1,2,3	Missoula

Cahoon, Warren Kenneth	AS Biol Sci	So	1,2	Missoula
Calder, Alice Lamb (Mrs.)		Gr	4	Missoula
Billings Polytechnic Instit		, B.A.		
	AS Biol Sci		1,2,3	Polson
Calfee, John Russell	Bus Ad		4	Frazer
Callaghan, Richard Lawrence	AS Soc Sci		1,2	Helena
Callihan, Betty Pauline (Mrs.)		Sp	2	Missoula
East Wash. College of Educ.	(Cheney, Wash	h.), B.	A.	
Callihan, James Harvey		Jr	1,2,3	Missoula
Calnan, Shirley Rae, B.A.	Music .	Gr	4	Deer Lodge
Calvert, Campbell Caleb	AS Cl Lang	Jr	4,1,2,3	Laurel
Calvert, Campbell Caleb Campbell, Barbara Jean	AS Pre-Med			Kalispell
Campbell. Don J.	AS Soc Sci	So	1,2,3	Great Falls
Campbell. Francis Bartley, Jr.	Law	Sr	4,1,2,3	Missoula
Campbell, Hugh Martin	Bus Ad	Sr	1,2,3	Missoula
Campbell, Hugh Patrick	Bus Ad	Gr	1,2,3	Helena
University of Washington (S	Seattle, Wash.	), B.S.		
Campbell, Ilene Ruth	AS Home Ec	Jr	4,1,2	Williams
(See Heinrich, Ilene R.)				
Campbell, Jean Marie	AS Eng		1,2,3	Helena
Campbell, William Francis	AS Soc Sci	So .	3	Missoula
Campbell, William Richardson	AS Soc Sci		1,2,3	Missoula
Canavan, M. June	AS Soc Sci		1,2,3	Great Falls
Cannon, Richard G.	AS Soc Sci	Fr	1,2	Butte
Cannon, Ross Warren	AS Soc Sci	Fr	1,2,3	Butte
Cantamessa, Frederick W.	Bus Ad	Sr	4,1,2,3	Missoula
Canup, Robert Eugene	AS Physics	Sr	4,1,2,3	Youngstown, Ohio
Caras, Grace	AS Biol Sci	So	1,2,3	Missoula
Caraway, Charles Hubert	Journ	Fr	1,2,3	Butte
Carbone, Robert Frank	Journ	Fr	1	Plentywood
Carkulis, Gust Peter	Pre-legal	Jr	1,2,3	Butte
Carle, Walter Howard	For	Fr	1	New York, New York
Carlen, Myhron E.	Pharm	Sr	4,1,2,3	Missoula
Carleton, Trudi May	AS Soc Sci		1,2,3	Missoula
Carlin, Eva Marie (Mrs.)	AS Biol Sci	So ·	4,1,2,3	Raspeburg, Md.
(See Hoehn, Eva Marie)		~	7 0 0	Chicago, Ill.
Carlisle, William George	AS Soc Sci	So	1,2,3	
Carlson, Alcyon Martia	Journ	Sr	2,3	Los Angeles, Calif.
Carlson, Doris Ellen	AS ModLang		1,2,3	Choteau
Carlyle, Marilyn Carol	AS Soc Sci		1,2,3	Pablo Watsonville, Calif.
Carnahan, Jean	AS Human	Fr	1,2,3	
Carr, Della Virginia, B.A.	Cl Lang	Gr	1,2,3	Kalispell
Carr, Helen Alene	Bus Ad	Jr	1,2,3	Creston
Carr, Shirley Frances	AS Human	Fr	1,2,3	Ft. Peck
Carroll, Joan Marie	AS ModLang		1,2,3	Corvallis Missoula
Carroll, Pat Anne	AS Phys Sci		1,2,3	
Carruthers, Arnold V.	Music	Fr	2	Kalispell Missoula
Carruthers, Betty Ruth	AS Phys Ed		4,1,2,3	Winifred
Carson, (Helen) Josephine	AS Soc Sci		1,2,3	
Carson, Kit	AS Phys Sci	D/Septiminal	1	Imperial, Calif.
Carson, Richard Worline	For	So	1,2,3	Great Falls
Carstensen, Richard Joachim	AS Soc Sci	50	1,2	Helena

Name

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Carter, Harley Willis	AS Soc Sci	Fr	1,2	Missoula
Carter, Richard LaVerne	AS Wild Life		4,1,2,3	Missoula
Carty, James H.	Bus Ad	Jr	1,2,3	Missoula
	Bus Ad	So	1,2,3	Hamilton
Carver, William Lyle	AS Soc Sci		3	Missoula
Carvey, William John, Jr.	Educ	Sp	4	Savage
Carville, Edna Gay (Mrs.)	For	Fr	2,3	Butte
Casagranda, Don Ray	AS Soc Sci		1,2,3	Great Falls
Cascaden, Milton E.		Gr	1,2,3	Scobey
Casebeer, Robert L., B.S.	For	Gr	1,2,3	Helena
Casey, Gerald John, B.A.	Law		The state of the s	Helena
Casey, Larry Joseph	For	Sr	1,2,3	Galena, Kansas
Castile, Gerald	Journ	Sr		Missoula
Castles, Wesley, B.S.	Law	Gr	4,1,2,3	Walla Walla, Wash
Castoldi, Paul	Law	Gr.	1,2,3	Walla Walla, Wasii
Washington State College,			A. 1 7 2 2	Harlowton
Cavan, John Joseph	Law	Sr	4,1,2,3	
Cavan, Robert Henry	AS Soc Sci		2,3	Harlowton
Cavanaugh, Michael James	AS Phys Sci		1,2,3	Butte
Cavanaugh, Thomas John	Law	Sr	1,2,3	Glendive
Cech, Dorothy	AS Hist			Cleveland, Ohio
Cech, Franklin C.	For	Gr	1,2,3	Missoula
Ohio University, (Athens,				101 1 2
Cech, Olga Aubrecht (Mrs.) Ohio University, (Athens,	Far Ohio), B.A.	Gr	1,2,3	Missoula
Cerio, Richard Louis	AS Biol Sci	So	1	Red Lodge
Cernazanu, Pete	For	Sr	4,1,2	Canyon Creek
Cerovski, Nickolas Johnathan	AS Chem	Sr	1,2,3	Danvers
Chaffee, George Benjamin	AS Biol Sci		1,2,3	Missoula
Chaffee, James Leroy	Educ	Jr	4,1,2,3	Outlook
Chaffin, Carol Haffele	AS Home Ec		1,2,3	Corvallis
Chaffin, Everett Calvin	AS Educ	Fr	1,2,3	Missoula
	Bus Ad	Sp	1,2,3	Missoula
Chambers, Ridgely W.	AS Soc Sci		1,2,3	Missoula
Chambers, William Roberts			4,1,2	Missoula
Chapin, Wallace Arey	AS Soc Sci Music	Fr	1,2,3	Darby
Chapman, Betty Jean			1,2,3	Darby
Chapman, Bonnie June	AS Soc Sci			Missoula
Chapman, Charles Manton	AS Physics		4,1,2,3	Great Falls
Chapman, Floyd Worthington	Educ	Sr	4,1,2,3	Dillon
Chapman, Frederick Robert, Jr		20		Missoula
Chapple, David Henry, B.A.	Pharm	Gr	4,1,2,3	Missoula
Charlton, James Fowler	AS Soc Sci		1	
Chatlain, Philip Fredrick	AS Biol Sci	Company of the Compan	1,2,3	Valier
Chatterton, Herbert Donson	For		1	Belton
Chauvin, Lois Jean	AS Soc Sci		1,2,3	Butte
Cheadle, L. Jane	Bus Ad	Jr	1	Helena
Cheatham, Clara (Mrs.)	AS Home Ec		4	Cut Bank
Chebul, Joseph Robert	AS Soc Sci		1,2,3	Butte
Cheek, John Blodgett	AS Phys Ed	Sr	4,1,2,3	Dillon
Cheney, Thomas McGiffin	AS Phys Sc:		4	Stanford
Chieslar, Eugene Edward	Pharm	Fr	1,2,3	Sheridan, Wyo.
Chilcote, Elsie Marie	AS Soc Sci	So	1,2,3	Missoula
Child, Merline Beverly	AS Phys Sc:			Bucyrus, North D

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Chilton, Michael Gordon	Law	Jr	4,1,2,3	Helena
Christensen, Helen Merle	Pharm	Sr	1,2,3	Lewistown
Christensen, Henry David, B.A.		Gr	4,1,2,3	Missoula
Christensen, Robert H.	AS Soc Sci			Missoula
Christensen, William Lee	AS Phys Sci		3	Butte
Christianson, Jill Elizabeth	AS Phys Sci		1,2,3	Missoula
Christianson, Louise Jannette			1,2,3	Three Forks
	AS Biol Sci		1,2,3	Broadus
Christianson, Oscar Gordon Christofferson, William James			1,2,3	Neenah, Wis.
	AS Phys Sci	So	4,1,2,3	Conrad
Christopher, Archie Inglis	AS Human Music		4,1,2,0	Conrad
Christopher, Edna Lou	AS Sociol	Sp	1,2,3	Butte
Christy, Marjorie Louise				Missoula
Chubb, Fern A. (Mrs.)	Educ	Uncl	4	Red Lodge
Churchill, Donald Leroy	AS Biol Sci		1,2	Newark, New Jersey
Cifelli, Richard, B.A.	Geol	Gr	1,2,3	Havre
Clack, Herman Louis	Bus Ad	Jr	1,2,3	Broadus
Clark, Albert Carl	Bus Ad	Sr	4,1,2,3	Missoula
Clark, Dean S.	AS Phys Sci		1,2,3	
Clark, Glen William, B.A.	Law	Gr	1,2,3	Missoula
Clark, James Edward		Jr	4,1,2,3	Missoula
Clark, Joseph Wayne		Jr	4,1,2,3	Missoula
Clark, Joyce Evelyn	AS Human		1	Missoula
Clark, Julianne (Judy) Marie	AS Soc Sci		2,3	Great Falls
Clark, Oren David	AS Biol Sci		1,2,3	Plains
Clark, Phyllis Anderine	AS Biol Sci		1,2	Clyde Park
Clark, Ruth Baker (Mrs.)	AS Soc Sci		1,2	Plains
Clark, Wallace Nichols, B.A.	Law	Gr	4,1	Missoula
Clawson, Francis Keith	Bus Ad	Sr	1,2,3	Dillon
Claxton, Dennis Driscoll	AS Soc Sci		1,2,3	Butte
Clearman, Francis Rollin	AS Phys Sci		1,2,3	Helena
Clendenin, Melvin Dean	For	Fr	2,3	Livingston
Cleveland, Carr Lyle	AS Phys Sci		1,2,3	Hamilton
Cleveland, Lila	AS Math	Jr	1,2,3	Hamilton
Cleveland, Richard Eugene	For	Jr	1,2,3	Ekalaka
Click, Shirley M.	AS Biol Sci		1,2,3	Lewistown
Clifton, Kelly Hardenbrook	AS Biol Sci	. So	1,2	Spokane, Wash.
Cline, Joann Marie	AS Soc Sci	So	1,2,3	Polson
Cline, Michard Frank	Journ	So	1,2,3	Whitehall
Clinkingbeard, James Ray	For	Fr	1,2,3	Missoula
Cloud, John Russel	AS Biol Sci	So	1,2,3	Wolf Point
Clow, Rosamonde Scott (Mrs.)	Music	Sp	4	Missoula
Clowes, Arthur W.	AS Hist	Sr	4,1,2,3	Glasgow
Clute, Mary Merrylees	Educ	Sr	4	Dixon
Coad, Ann Exeldia (Mrs.)	Home Ec	Gr	1,2,3	Missoula
Montana State College (Boze	eman), B.S.			
Coate, Alfred B.	AS Soc Sci	So	1,2,3	Rosebud
Coates, Harvey Alfred	Music	So	4,1,2	Great Falls
Cobbledick, Martha Ann	AS Soc Sci	Fr	1,2	Troy
Coburn, Ralph Daniel	AS Soc Sci		1	Charlo
Cocco, Frank	Journ	So	4,1,2,3	Hamden, Conn.
Cochran, Donna Jean (Mrs.)	AS Soc Sci	Fr	1	Missoula
Cochran, Philip Clark	AS Biol Sc		1	Hazelton, Idaho

Cochrane, Albert C.	Journ	Fr	1,2,3	Billings
Cockrell, Alan Lee	AS Pre-Med	Jr	4,1,2,3	Missoula
Coe, Donald R.	Journ	Gr	4	Missoula
Southwestern College, (Wint	Cield, Kans.)	, B.A.		
Coffen, Peter Warren	Music	Fr	4	Souris, North Dak.
Coffey, Daniel Edmund	AS Math	Gr	4,1	Fargo, North Dak.
University of Wisconsin, (	Madison), A.M			
Coffey, Wallace McDowell	For	So	2	Big Timber
Coggeshall, Jack Ellis	Pharm	Jr	4,1,2,3	Midwest, Wyo.
Coghlan, Terry James, B.A.	Law	Gr	4,1,2,3	Whitehall
Cohen, Leon I	For	Jr	1,2,3	Bronx, New York
Cole, Charles Milton	Pharm	So	1,2,3	Great Falls
Cole, Donald Duane	AS Soc Sci		1,2	Poplar
Cole, Kermit C.	AS Phys Sci		1,2,3	Missoula
Cole, Marcellus Wilson	Pharm	Fr	1,2,3	Pineville, Ky.
Cole, Shirley Ann	Music	Jr	1,2,3	Billings
Coleman, Edwin Baker	AS Biol' Sca		1,2,3	Missoula
Collingwood, Harold Dickson, J.		Jr	1.	Seattle, Wash.
Collins, Betty Lucille	Journ		1,2,3	Butte
Collins, Clifford Dale	AS Biol Sci		1,2	Missoula
Collins, Henry Thomas	Journ	So	1,2,3	Anaconda
Collins, Lawrence James		Jr	4,1,2,3	Billings
Collins, Mary Jo		So	1,2,3	Forsyth
Collins, Raymond Reid	AS Soc Sci		1,2,3	Great Falls
Collins, Rudolph Ross	AS Phys Ed		1,2	Missoula
	Bus Ad	Jr	1;2,3	Great Falls
Collison, Duane Eldon	Journ	Jr	1,2,3	Billings
Collison, Mary Katherine College of St. Catherine,				*
	AS Hist	Sr	4,1,2,3	Scobey
Collinson, Richard Bryce	AS Biol Sci		1,2,3	Three Forks
Collum, Stanley E.	Educ	Gr	4	Twin Bridges
Comer, Albert L.			4	
Montana State Normal Colle	Zool	Gr	1,2,3	Aurora, Ind.
Conaway, Clinton Harper			-,~,>	
Purdue University, (Lafaye		Jr	4,1,2,3	Chelan, Wash.
Cone, Charles W.	Law Bus Ad	Sr	4,1,2,3	Nortonville, North Dal
Conitz, Robert Arthur		So	3	Great Falls
Conklin, Richard Bennington	AS Soc Sci	Jr	4,1,2,3	Whitefish
Conn, Robert Lincoln	For		3	Whitefish
Connelly, James S.	AS Soc Sci		1,2,3	Miles City
Conner, Charleen Merie	AS Human	Fr		Polytechnic
Conner, Stuart W.	Law	Sr	1,2,3	Anaconda
Connolly, Patrick Joseph	AS Eng	Jr	4,1,2,3	Willamina, Ore.
Connick, Harry Arthur	Law	Jr	1,2,3	Anaconda
Connors, Joseph S.C.	AS Soc Sci		1	Broadview
Conover, Dale Everette	AS Soc Sci		1,2,3	Warren, Ohio
Conrad, Lynn B.	AS Soc Sci		1,2	
Conver, Donald James	AS Soc Sci		1,2,3	Billings
Conver, John Jacob	AS Biol Sc		2,3	Missoula
Conwell, Gertrude A., B.A.	Hist	Gr	4	Big Timber
Conwell, Margaret	Educ	Jr	4	Red Lodge
Conwell, Mary C.	Educ	Jr	4	Red Lodge

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Name	Curriculum	Rank	ance	Residence

tranie	Guillealam	1004111	Citto	
Conwell, Robert F.	AS Soc Sci	So	1,2,3	Red Lodge
Cook, Abijah Lucore	For	Sr	1,2,3	Steamboat Springs, Colo
Cook, Earl D.	AS Soc Sci	Fr	1,2,3	Helena
Cook, Lois Anne	AS Human	Sr	1,2,3	Clinton
Cook, Patricia Florence	AS Human	Fr	1	Missoula
Cook, Richard Edward	AS Phys Sci	So	1,2,3	Missoula
Cook, Robert James	AS Biol Sci		1	Missoula
Cook, Ross Archibald	Pharm	Jr	4,1,2,3	Lonepine
Cook, Virginia Dale	Eng	Gr	4	Townsend
Montana State College, (Boz				
Cooley, Joann	AS Phys Sci	So	1,2	Stevensville
Coombe, Owen Louis, B.A.	Law	Gr	4,1,2	Missoula
	AS Soc Sci	So	1,3	Missoula
Coombs, Leonard Alden	Bus Ad	Sr	4,1	Missoula
Coombs, Robert Hubert	AS Soc Sci		1,2,3	Missoula
Cooney, Colleen Dreyer			4,1,2	Missoula
Cooney, Francis Harold	AS Soc Sci			Helena
Cooney, William John	Journ	Jr	1,2,3	Baker
Coons, Norma Jean		Fr	1,2,3	Ft. Benton
Cooper, Bernice	AS Soc Sci		1,2,3	Ekalaka
Cooper, Robert Dale	AS Soc Sci		1	Great Falls
Cooper, Sally Joann	Music	So	1,2,3	
Cooper, Ted William	AS Phys Sci		1	Ekalaka
Cooper, Uriel Arthur	Educ	Gr	4	Great Falls
Copas, J. L.	Pre-Legal	Jr	4,1,2,3	Thawville, Ill.
Cope, Robert Davis	AS Biol Sci		1,2,3	Missoula
Corbett, George Edward	AS Soc Sci		1,2,3	Libby
Corbett, Rosemary Rhoades(Mrs	.)Educ	Jr	4	St. Ignatius
Corcoran, Robert Wesley		Fr	1,2,3	Anaconda
Cordts, Howard P.	AS Chem	Jr	1,2,3	Hankinson, North Dak
Cork, Lilburn (Lee) Clarence	AS Biol Sci	So	1,2,3	Missoula
Cornell, Gasper Thomas	AS Soc Sci	So	3	Missoula
Corning, James Harry		Fr	1,2,3	Billings
Cornitius, Patty R.	AS ModLang	Sr	1,2,3	Missoula
Cornn, Tilford	Educ	Gr	. 4	Conrad
Berea College, (Berea, Ky.				
Corrick, Ernest B.	For	Sr	1,2,3	Elkins, W. Va.
Corwin, (Helen) Gail	AS Human	So	1,2,3	Billings
Corwin, Vinton Arthur	Journ	Jr	1,2,3	Billings
Cosner, Oliver J.	AS Geol			Missoula
	AS Bact		1	Ft. Collins, Colo.
Cosper, Harold R.	Pharm	Jr	4,1,2,3	Missoula
Coster, Norman D.	AS Phys Sci		1	Missoula
Costle, William John	AS Soc Sci		1,2,3	Townsend
Cotter, Rose Marie		Fr	1	Missoula
Covey, William Howard			2,3	Helmville
Coughlin, William Gerald	Pharm	So		Hobson
Cowan, John R., Jr.	Music			Shelby
Cox, Francis Dale	AS Biol Sc			
Cox, Glen Edward, B.A.	Law			
Cox, Patrick Starle	Pharm			Plains
Cox, Ruth E.	Bus Ad	Sr	4,1,2	Great Falls
Coyle, William Edwin	Music	Fr	2,3	Missoula
Coyne, Earl D.	Bus Ad	Jr	4,1,2	Butte

Name	Curriculum	Rank	Quarters in Attend- ance	Residence
Cozad, Francis Burnard	AS Soc Sci	So	1,2,3	Missoula
Crabtree, Clinton Larry	AS Biol Sci	So	1,2,3	Idaho Falls, Idaho
Craft, Archie Dean, B.S.	For	Gr	1	Missoula
Craig, John Loyd	AS Biol Sci	Fr	1	Harrison
Craig, Ralph Wallis	Journ	Sr	4,1	Missoula
Crain, C. Thrine (Mrs.)	AS Biol Sci	So	1,2	Missoula
Cramer, Edward Daniel	For	Fr	4	Jackson, Wyo.
Cramer, John Earnest	For	So	1,2,3	Missoula
Cramer, Robert G.	Law	Jr	1,2,3	Missoula
Crammill, Eleanor Beatrice (Mrs			4	Missoula
Crandell, Keith H.		Sr	1,2,3	White Plains, N.Y.
Crase, Barbara Wayne ("rs.),BA		Gr	1	Missoula
Crase, Robert F., B.A.	Educ	Gr	4,1,2,3	Butte
Crawford, Margaret Anna, B.A.		Gr	4	Ft. Benton
Creel, Henrietta (Heddy)		So	1,2,3	La Canada, Calif.
Cresap, Paul H.	Law	Sr	4,1,2,3	Lewistown
Crissey, Helen Virginia	AS Biol Sci		1,2,3	Livingston
Crissey, Robert Elton	Pre-Legal	-	3	Livingston
Criswell, Don Harris	AS SocSci			Missoula
Critalli Nonov Barbara	Music	Jr	1,2,3	Billings
Critelli, Nancy Barbara	Law	Jr	1,2,3	Missoula
Crocker, Cy	AS Biol Sci			Missoula
Crocker, Jack Clayton Crocker, (Mary) Jeanne (Mrs.) (See Gilbert, Mary Jeanne)				Missoula
Cromwell, Carley Virginia (Mrs	AS Biol Sci	Fr	2	Missoula
Cromwell, Gardner	Law	Sr	1,2,3	Missoula
Cromwell, Holliday	Bus Ad	Sr	1,2,3	Missoula
Crosby, Warren Eugene	Bus Ad	Sr	4,1,2,3	Missoula
	AS Home Ec		1,2,3	Missoula
Croskrey, Ruth Luella	AS Soc Sci		1,2,3	Hamilton
Croucher, John Russell	AS Mod Lang		4	Malta
Crowley, Etta Zabell (Mrs.)	Law	Jr	4,1,2,3	Helena
Crowley, Gerald Lawrence	AS Soc Sci	.So	4,1,2	Walkerville
Crowley, William F.		Uncl	4	Helena
Crowley, Winnifred Lesta Mrs		Sr	4	Malta
Cruikshank, Margaret Ann	Educ Music	So	1,2,3	Billings
Crumbaker, Mary Jo	Law	Jr	4,1,2,3	Richey
Culver, Russel Lyle		Fr	1,2	Drummond
Cumming, Hugh Clifford	AS Soc Sci	Gr	4,1,2	Glasgow
Cumming, John L., B.A.	Econ	Jr	1,2,3	Helena
Cumming, Wayne Kirkwood	Bus Ad	Jn	1 2 3	Missoula

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Jr

Jr

Jr

Jr

So

So

AS Pre-Eng

Pre-Legal

Bus Ad

Music

Pharm

Educ

AS Soc Sci Fr

AP Pre-Med Sr

AS Biol Sci Fr

AS Soc Sci So

A Biol Sci Fr

'AS Soc Sci So

Cummings, Luther James

Cummins, (Merriam) Ann

Cummings, Rial Wheeler

Cunningham, James William

Cunningham, Ronald Vernon

Cunningham, Shirley Ann

Cunningham, Scott Alan

Cunningham, Fred C.

Curnow, Robert Leo

Curnow, Victor James

Curran, Anastasia B.

Cummins, A. Dell

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Missoula

Missoula

Missoula

Billings

Missoula

Sunburst

Missoula

Raymond

Plains

Butte

Butte

Butte

Curran, William F., B.A.	Law	Gr	1,2,3	Missoula
Curren, Mary Matilda	Educ	Gr	4	San Diego, Calif.
State Teachers College, (Val				
Curry, Janet Isabelle	AS Biol Sci		1,2,3	Dillon
Curry, William H.	AS Biol Sci	So	3	Dillon
Curtis, Doyle Ronald	For	So	1,2,3	Richland
Curtis, Homer LeRoy	AS Soc Sci		1,3	Glendive
Cyr, Shirlee Mae	Journ	Fr	2,3	Missoula
Dacklin, Reuben O.	AS Soc Sci	So	1,2,3	St. Peter, Minn.
Dahl, Albert John	AS Human	So	1,2,3	Osweg
Dahl, B. Jean (Mrs.)	AS Fine Arts	s Sr	1,2,3	Missoula
Dahl, Earl Emil	Educ	Sr	4,1,2,3	Missoula
Dahl, James Marlin	For	So	1,2,3	Bloomer, Wis.
Dahl, Leonard Earl	Bus Ad	Jr	4,1,2,3	Great Falls
Dahl, Victor Charles	A Soc Sci	So	1,2,3	Missoula
Dahlman, Edward William	AS Soc Sci	Fr	1,2	Florence
Dahood, Wade Joseph	AS Soc Sci	So	1,2,3	Anaconda
Daigle, Joseph Wayne	AS Human	So	2,3	Missoula
Daigle, Tempie Lou	AS Soc Sci	Fr	1,2,3	Missoula
Daily, Roger Irwin	AS Pre-Med	Jr	4	Muldrow, Okla.
Dale, Willis Eugene	A' Soc Sci	Fr	3	Helena
Daly, Winifred Edna	AS Fine Art	Sr	4	Minneapolis, Minn.
Damon, Robert Walter	For	So	1,2,3	Libby
Daniel, Herbert James	AS Soc Sci	Fr	2,3	Butte
Daniel, Robert Louis	AS Soc Sci	Fr	1,2	Missoula
Danielson, Joyce Arlene	AS Soc Sci	So	1,2,3	Hardin
Danielson, Wallace Roger	AS Physics	Jr	4,1,2,3	Missoula
Dannewitz, Charlotte Lundhagen	(Mrs.)			
	Music	Jr	4	White Earth, North Da
Dare, Virginia Anne	AS Human	So	1,2	Helena
Darge, David Ronald	AS Human	So	1,2,3	Sauk Centre, Minn.
Darham, Jack	For	Jr	1,2,3	Laurel
Darland, Sherman Thomas	Pre-Legal	Jr	1,2,3	Froid
Darling, Persis Ann (Ars.) (See Williams, Persis Ann)	AS Human	So	1,2,3	Missoula
Darling, Richard Lewis	AS Eng	Sr	4,1,2,3	Missoula
Darrow, Beverly Lyle	AS Soc Sci			Lewistown
Darsow, Norman Emil	AS Phys Sci		1	Libby
Davenport, Robert Crawford	Bus Ad	Jr	2,3	Missoula
Davey, Ann Elizabeth	Journ	Jr	1,2,3	Butte
Davidsen, Doris Lorraine	Music	Fr	1	Fairview
Davidson, Elizabeth Irene	A <sup>S</sup> Soc Sci		1,2,3	Rosebud
Davidson, Gayle, Jane	Music	Fr	1,2,3	Polson
Davidson, Ralph Kirby	Journ	Jr	4,1,2,3	Missoula
Davidson, Robert Wheeler	For	Sr	3	Evansville, Ind.
Davies, Douglas Walter	AS Hist		4,1,2,3	Missoula
Davidson, Victor G.	Educ	Gr	3	Livingston
State Teachers College ( Va			Dak.), B.A.	
Davis, Ben ti.	Bus Ad	Sr	4,1,2,3	New Brighton, Pa.

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Davis, Carl M.	Law	Sr	1,2,3	Dillon
Davis, Charles Henry	AS Biol Sci	So	1,2,3	Dillon
Davis, Eucl L.	For	Jr	L,2,3	Missoula
Davis, Ivor Paul	Educ	Sr	4	Charlo
Davis, Jack Farr		So	3	Knoxville, Tenn.
Davis, Jere B.	For	So	1,2,3	Glasgow
Davis, Leon Leroy	AS Soc Sci		1,2	Missoula
Davis, Lloyd E.	AS Soc Sci		1,2	Dillon
Davis, Maxine Brins (Mrs.)	Educ	Sr	4	Missoula
Davis, Wayne Edwin		Sr	4,1,2,3	Missoula
	Bus Ad		4,1,2,3	Great Falls
Davis, William S.	AS Soc Sci		1,2,3	Glendive
Dawe, Ramona Lee	Music		4	Missoula
Dawes, Edith Milward	AS Soc Sci		1,2,3	Hutchinson, Minn.
Daws, Archibald Wallace		Jr	4,1,2,3	Missoula
Dawson, Albert Lee	For			Philipsburg
Day, Alfred Lyle	Bus Ad		1,2,3	Harlowton
Dean, Dale D.	AS Soc Sci		1,2,3	Mullan, Idaho
Dean, David Lawrence	AS Human		1,2,3	
Dean, Douglas E.	AS Soc Sci		1,2,3	Mullan, Idaho
Dean, Grant Gilman	AS Phys Sci			Missoula
Dean, Wayne	AS Soc Sci		2,3	Harlowton
DeBoer, Mark	AS Pre-Med			Bozeman
DeBree. Robert Hunter	Bus Ad	Mr	1,2,3	Corvallis
DeBruin, Lester Cornelius	AS Human	So	1,2,3	Missoula
Dedman, David Reuben	AS Soc Sci	Fr	上りとりろ	Ft. Benton
Dedman, Earl Edward	AS Biol Sci	Fr	1,2	Ft. Benton
Deegan, Eileen Patricia, B.A. (See Hamor, Eileen P.)	Sociol	Gr	4,1	Missoula
Deen, Thomas Lawrence	AS Engl	Sr	1,2,3	Emmett, Idaho
Degenhart, Joyce Ileen	Music			Philipsburg
Degnan, Richard Kearney		100	1	Forsyth
DeGolier, Richard Elmer	AS Soc Sci		4.1.2	Missoula
DeGolier, Violet Isabella				Missoula
DeGoller, Violet Isabella	For	Jr	1,2	Newton, New Jersey
Dodrogo, maporar	AS Bact	Sr	1,2,3	Fairfield
Dehnert, Patricia Ann			1,2,3	Missoula
DeJarnette, Monroe Campbell	For	Fr	ROOM TAKE IS A	Puerto Rico
de la Luz, Antonio	Educ	Jr	4,1,3	Roundup
Delamater, Robert N.	AS Soc Sci		1,2,3	Missoula
Delaney, Betty Ann	AS Soc Sci		1,2,3	
Delaney, Donald Edward	AS Soc Sci		1,2,3	Missoula
Delaney, Jack James College of Education (C	Engl Freet Falls. 1	Gr Mont.).	4,1,2,3 B.A.	Great Falls
College of Education (c	AS Soc Sci	So	1,2,3	Billings
Delano, James Herbert	Educ	Jr	4,1,2,3	Somers
DeLong, Theoria Marie	Bus Ad	Gr	4,1,2,3	Missoula
DeMaris, Edwin Joe			7,-,~,)	entranta entranta entranta entra
Whitman College, (Walla Wa	Masn.),	D.A.	1,2,3	Deer Lodge
De Marois, Robert George	AS Soc Sci			Missoula
Deming, Cecil Carwin	AS Phys Ed		1,2,3	Port Orchard, Wash
Demko, Lorraine A.	Bus Ad	-	1,2,3	
Demmon, Don F.	Educ		4,1,2,3	Missoula
Dempsey, Gloria L.	AS Soc Sci	So	1,2,3	Missoula

Curriculum Rank

ance

Denend, William Leonard	Law	Sr	1,2,3	Missoula
Denney, M. March	Pharm	Sr	1,2,3	Kalispell
Dennison, Annette Leonard (Mrs.)	)-duc	Sr	4	Ekalaka
Dennison, Norman Lee	AS Biol Sci	Fr	1,2,3	Missoula
Denny, Jim R.	Pharm	Jr	1,2,3	Lonepine
Denton, Robert Mixson	AS Biol Sci	So	1,2,3	Kila
	AS Soc Sci	So	1,2,3	Dillon
Deranleau, James B.	Bus Ad	Jr	1,2,3	Anaconda
Derby, J. Leonard		Fr	1,2,3	Missoula
	AS Biol Sci	So	1,2,3	Adel, Iowa
Deschamps, George Edward	AS Biol Sci		1,2	Missoula
DesRosier, James Stuart	Pharm	So	1,2,3	Glacier
DeVeber, Alleyne William	AS Soc Sci		1,2,3	Hamilton
Devney, John B.	Bus Ad		4,1,2,3	Great Falls
DeVore, Lloyd Kent	Bus Ad			Helena
Deutsch, Suzanne Marguerite			1,2,3	Thionville, France
Dew, Samuel M.	Educ		4	Bristol, Tenn.
East Tenn. State College, (		William		<b>,</b>
	Bus Ad		2,3	Bonner
	Bus Ad		1,2,3	Great Falls
Dick, Robert Leroy Dickerman, Marjorie Wicks (Mrs.			2,3	Missoula
			~,)	111000011
Syracuse University, (Syrac			1,2,3	Geyser
Dickson, Clair Clifford	AS SOCIOI	Tn		Missoula
Diederichs, Mary Margaret			1,2,3	Deer Lodge
Dietrich, John Maurice, Jr.		Sr	4,1,2,3	Missoula
Dikeos, Victor H.		Sr	4,1,2,3	Belle Harbor, LI,NY
Dillon, James Edward	Journ	So	1,2,3	Helena
Dineen, Mary Lou	AS Phys Sci		3	Cut Bank
	AS Mod Lang		1,2,3	
DiRe, Anthony Guy	Educ	Sr	4,1,2,3	Anaconda Dasa Ladas
	AS Biol Sci		1,2,3	Deer Lodge
Disney, Donald Francis	AS Soc Sci		2,3	Missoula
Dix, William Edward	AS Phys Sci		1,2,3	Bonner
Dixon, George I.J., B.A.	Sociol	Gr	4,1	Missoula
Dixon, Gertrude A. (Mrs.), B.A.		Gr	4	Belt
Dixon, James Anthony	Bus Ad	Sr	4,1,2,3	Laurel
Dobbins, Jack Robert	Bus Ad	Jr	1,2,3	Whitepine
Dobbins, Jerrie Pat	AS Soc Sci		2,3	Philipsburg
Dockery, Barbara Jane	AS Human	So	1,2,3	Lewistown
Dockins, William Charles	For	So	1,2,3	Harlowton
Dodd, Byron Earnald	AS Chem	Sr	1,2	Missoula
Dodge, Robert Leroy	Bus Ad	Jr	2,3	Missoula
Doepker, Robert Emmett	Law	Jr	4,1,2,3	Butte
Dokken, Nancy Goan (Mrs.)	AS Hist	Sr	1	Billings
Dokken, Thomas Charles	Bus Ad	Sr	4,1	Missoula
Dolan, William Raymond	Pharm	So	1,2,3	Troy
Doll, Robert Gordon	Music	Uncl	1,2	Ft. Benton
Dolve, Elmer John, Jr.	AS Soc Sci		1,2	Ryegate
Dolven, Bernice Hope	Bus Ad	Sr	1,2,3	Harlem
Domke, Howard John	AS Soc Sci		4,1,2,3	Great Falls
Donaldson, Frank Reid	Journ	Sr	4,1	Bremerton, Wash.
Donaldson, Genevieve Garland	AS Sociol	Jr	4	Butte

Curriculum Rank

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Donaldson, Walter Robert	Bus Ad	Sr	1,2,3	Missoula
Donovan, John Patrick	AS Sociol	Jr	1,2,3	Anaconda
Donisthorpe, Oscar Lloyd	Educ	Jr	1,2,3	Lewistown
Donker, Wallace G.	Journ	Sr	4,1,2,3	Havre
Donnelly, Jerry Daniel	Journ	Fr	1,2,3	Miles City
Donohoe, Irene Nancy	AS Soc Sci	Fr	1,2,3	Luther
Donovan, Leslie Paul	For	So	1,2	Pennington, South D
	Law	Gr	1,2,3	Missoula
Dontigny, Delores Maxine				Missoula
Dooley, John A.	Educ	Gr	4	Anaconda
Montana State College, (Boz				
Oopp, Gilbert Calvin	For	So	1,2	Wagner
		Jr	1,2,3	Ronan
	AS Soc Sci		1,2,3	Bonner
	Educ	Gr	4	Big Timber
Dickinson State Teachers Co				
ouglas, Roscoe Frederick, Jr.			1,2,3	Conrad
	AS Soc Sci		2,3	Ft. Harrison
	AS Hist		4,1,2,3	Deer Lodge
	AS Soc Sci		1,2,3	Lewistown
	Law		4,1,2,3	
	AS Sociol			Three Forks
(See Lovick, Eileen Y.)			4,1,2,3	
	Pharm		1	Missoula
oyle, Richard N.	AS Biol Sci	So	1,2,3	Missoula
Drabbs, Russell J.	For	So	1,2,3	Hinsdale
Drabbs, Thomas R.	For	Fr	1	Hinsdale
Dragstedt, Diane Jean	AS Biol Sci	Fr	1,2,3	Missoula
Dragstedt, Roland Robert	AS Soc Sci	Fr	1,2,3	Missoula
Oraper, Catherine M.	Sociol	Gr	1,2,3	Missoula
Nothern Ill. State Teachers	College, (D	eKalb,	Ill.), B.S.	
Oratz, Jo Joyce P. (Mrs.) (See Philip, Jo Joyce)	AS Human	Uncl	1,2	Missoula
Oratz, William David	For	Jr	1,2,3	Missoula
	AS Soc Sci			Idaho Falls, Idaho
Oresner, Edith Sylvia	AS Soc Sci		1,2,3	Yonkers, N.Y.
Orew, Margaret Ann	AS Biol Sci		1,2,3	Somers
Oriscoll, Joanne Therese	AS Soc Sci		1,2,3	Butte
Oriscoll, Mary Patricia	AS Phys Sci		1,2,3	Missoula
San Charles and Ch	The property of the same of th	Gr	4	Butte
Oriscoll, Maurice, B.A.	Educ			Bozeman.
Orysdale, Douglas Ramsay	Law	Jr	2,3	
Orysdale, Martha Story (Mrs.)	AS Psych		2,3	Bozeman
Ducie, Charles Melvin	AS Soc Sci		3	Whitefish
Dudden, Altie Henry, Jr.	AS Soc Sci		2,3	Butte
Dudiak, John	For	Fr	1,2,3	Lorain, Ohio
Dudik, Mike Andrew	Journ	Jr	1,2,3	Helena
Dufresne, Florence Frances	AS Human		1,2,3	Milltown
Dugan, Charles Mura	For	So	1,2,3	Rochester, N.Y.
Dugan, Edward Barnett	Music	Sp	1	Missoula
University of Missouri, (Co	lumbia, Mo.)	,B.J.,	M.A.	
DuGarm, Henry Keating	Law	Jr	4,1,2,3	Billings
Dunbar, (Pete) Byron H.	AS Soc Sci	177	1,2,3	Three Forks

Curriculum Rank ance Residence

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Duncan, Clyde Franklin	AS Soc Sci Fr	1,2,3	Missoula
Duncan, Morris Wayne	Journ Fr	1,2	Vaughn
Duncan, Payton Dewitt	AD Soc Sci So	4,1	Harlem
Duncan, Philip Raleigh	AS Soc Sci So	1,2,3	Missoula
Dunham, Donald Kenneth	AS Biol Sci So	3	Adams, Wis.
Dunlap, Grover	Bus Ad Jr	1,2,3	Hardin
Dunlap, Laurie Irwin	AS Biol Sci Fr	1,2,3	Anaconda
Dunlap, Leslie Frank	AS Phys Sci Fr	2,3	Moulton
Dunleavy, Anthony Patrick	AS Soc Sci Fr	1	Billings
Dunn, Bernard T.	AS Human Fr	1,2	Missoula
Dunn, Jack Alvaro	AS Soc Sci So	2,3	Three Creek, Idaho
Dunn, William Joseph	Law Gr	1	Miles City
Carroll College, (helena,		-	
Dunning, John Francis	Bus Ad Sr	4,1,2,3	Rochester, N.Y.
Dunstan, Thomas Henry	AS Soc Sci So	1	Missoula
Dunstan, William Newton	Law Gr	1,2,3	Butte
University of Washington,			Davido
Durham, Betty Jean	Pharm Sr	1,2,3	Missoula
Durkan, Ruth June (Mrs.)	Educ Sr	7	Missoula
	Edde 51	1	HISSOULE.
(See Cox, Ruth June)	Day and In	1. 7. 2. 2	Great Falls
Durken, Thomas Patrick	Bus Ad Jr	4,1,2,3	Anaconda
Durkin, Margaret W.	Mod Lang Gr	A A	Midcollda
University of Wisconsin,	(Madison, Wis.), B.A.	7 2 2	Hamilton
Durland, Donald M.	For Jr	1,2,3	
Durrer, Virginia Hope	AS Home Ec So	4,1,2,3	Missoula
(See Rine, Virginia H.)	B	1 0	Mi nacija
Dusenbury, Robert	For So	1,2	Missoula
Dusenbury, Virginia Lee (Mrs.		1,2,3	Missoula
Duval, Robert Charles	For Fr	1,2,3	Teanech, N. J.
Dwire, Mark Morand	Bus Ad Jr	1,2,3	Shelby
Dye, Cleveland Arthur	AS Geol Jr	1,2,3	Sweetgrass
Dye, Lois Elaine	AS Soc Sci So	1	Kalispell
Dyer, Gwendolyn Adelle	Journ Fr	1,2,3	Laurel
Dyrud, Kenneth Milan	AS Soc Sci So	1,2	Conrad
Eaheart, John Floyd	AS Biol Sci So	2,3	Missoula
Eakright, Marvin	AS Soc Sci Uncl	1,2	Glendive
Eaman, George Robert	Bus Ad Sr	4,1,2,3	Suffolk
Eastman, Ruth Alberta	AS Phys Sci So	1,2,3	Colstrip
Eaton, Pat	AS Soc Sci So	1,2,3	Kalispell
Ebert, Arthur Franklin	AS Soc Sci So	1,2,3	Mt. Glead, Ohio
Eccleston, Marva Eugene (Mr.		1	Deer Lodge
Eck, Charles Arthur	AS Soc Sci So	4,1,2,3	Euclid, Ohio
	Psych Gr	4,1,2	Livingston
Eck, Charlotte Marion, B.A.	AS Soc Sci So	1,2,3	Mandan, North Dak
Eckroth, Peter John	For Fr	1,2	Palmer, Mass.
Edberg, Carl Elmer	AS Pre-Med Sr	1,2,3	Missoula
Edkins, Robert G.	Harris I Transfer (1)	上り~りノ	TIL O O O OCAL CO
			Missoula
Edmiston, Bill Lee	Pharm Sr	4,1,2,3	Missoula
Edwards, James Millison Edwards, Louis Laird, B.A.			Missoula Missoula Wilsall

Curriculum Rank

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Edwards, Thomas M.  Efraimson, Lily Leona Egan, Maurice Francis Egeland, Richard Albert Eggert, K. Eileen Egger, Amos John Egge, Robert Glen Eggen, J. Ray State Teachers College, (Dickinson, Nor Eggen, Edward John Egger, Doris Marie Ehret, Harold Floyd Ehlers, Robert Lewis Eid, Norris R. Eidson, Ada May University of Arizona, (Tucson, Ariz.), Eigeman, Thomas Golden Elbert, Clyde Moore, Jr.  Bus Ad AS Soc Sci Bus Ad Educ Dickinson, Nor For Music Pharm AS Soc Sci AS Soc Sci AS Soc Sci AS Soc Sci Bus Ad Educ Pharm  For Music Pharm Educ Pharm Educ Figeman, Thomas Golden Elbert, Clyde Moore, Jr.	Fr Jr Gr th Dak. Jr Fr Fr Fr So Gr B.A. Sr Jr Jr	1,2,3 1,2,3 4,1,2,3 4,1,2,3 4,1,2,3 4,1,2,3 1,2,3 1,2,3 1,2,3 1,2,3 1,2,3 1,2,3	Boulder Valier Livingston Wyola Roundup Butte Baker  Colfax Billings Plevna Helena Medicine Lake Winslow, Ariz.  Missoula Billings
Egan, Maurice Francis Egart, K. Eileen Egger, Amos John Eggen, J. Ray State Teachers College, (Dickinson, Nor Eggen, Edward John Egger, Doris Marie Ehret, Harold Floyd Ehlers, Robert Lewis Eid, Norris R. Eidson, Ada May University of Arizona, (Tucson, Ariz.), Eigeman, Thomas Golden  Enger, Bus Ad Educ Dickinson, Nor For Music Pharm AS Soc Sci AS Soc Sci AS Soc Sci Educ Educ Educ Educ Educ Educ Educ Educ	Jr Fr Jr Fr Gr th Dak. Jr Fr Fr Fr So Gr B.A. Sr Jr	4,1,2,3 1,2,3 4,1,2,3 4,1,2,3 4,1,2,3 1,2,3 1,2,3 1,2,3 4 1,2,3	Livingston Wyola Roundup Butte Baker  Colfax Billings Plevna Helena Medicine Lake Winslow, Ariz.
Eggland, Richard Albert  Eggart, K. Eileen  Egge, Amos John  Egge, Robert Glen  Eggen, J. Ray  State Teachers College, (Dickinson, Nor Eggen, Edward John  Egger, Doris Marie Ehret, Harold Floyd Ehlers, Robert Lewis  Eid, Norris R.  Eidson, Ada May  University of Arizona, (Tucson, Ariz.), Eigeman, Thomas Golden  AS Soc Sci  AS Soc Sci  Educ  Trucson, Ariz.), Eigeman, Thomas Golden  Enger, As Soc Sci  Educ  Estate Teachers College, (Dickinson, Nor For  Music  Pharm  AS Soc Sci  AS Soc Sci  AS Soc Sci  Educ  Educ	Fr Jr Gr th Dak. Jr Fr Fr Fr So Gr B.A. Sr Jr Jr	1,2,3 4,1,2,3 4,1,2,3 4,1,2,3 1,2,3 1,2,3 1,2,3 4 1,2,3	Wyola Roundup Butte Baker  Colfax Billings Plevna Helena Medicine Lake Winslow, Ariz.
Eggart, K. Eileen  Egge, Amos John  Egge, Robert Glen  Eggen, J. Ray  State Teachers College, (Dickinson, Nor Eggen, Edward John  Egger, Doris Marie  Ehret, Harold Floyd  Ehlers, Robert Lewis  Eid, Norris R.  Eidson, Ada May  University of Arizona, (Tucson, Ariz.),  Eigeman, Thomas Golden  AS Hist  AS Soc Sci  Bus Ad	Jr Fr Gr Sth Dak. Jr Fr Fr Fr So Gr B.A. Sr Jr Jr	4,1,2,3 4,1,2,3 4,1,2,3 1,2,3 1,2,3 1,2,3 4 1,2,3	Roundup Butte Baker  Colfax Billings Plevna Helena Medicine Lake Winslow, Ariz.
Egge, Amos John  Egge, Robert Glen  Eggen, J. Ray  State Teachers College, (Dickinson, Nor Eggen, Edward John  Egger, Doris Marie  Ehret, Harold Floyd  Ehlers, Robert Lewis  Eid, Norris R.  Eidson, Ada May  University of Arizona, (Tucson, Ariz.),  Eigeman, Thomas Golden  Bus Ad  Bus Ad	Fr Jr Gr Hr Fr Fr So Gr Sr Fr Jr Jr	1,2,3 4,1,2,3 4,1,2,3 1,2,3 1,2,3 1,2,3 4 1,2,3	Roundup Butte Baker  Colfax Billings Plevna Helena Medicine Lake Winslow, Ariz.
Egge, Robert Glen  Eggen, J. Ray  State Teachers College, (Dickinson, Nor Eggen, Edward John  Egger, Doris Marie Ehret, Harold Floyd Ehlers, Robert Lewis  Eid, Norris R.  Eidson, Ada May  University of Arizona, (Tucson, Ariz.), Eigeman, Thomas Golden  Bus Ad  Educ  Educ  Educ  Extra College, (Dickinson, Nor Music  Music  Pharm  AS Soc Sci  AS Soc Sci  Educ  Educ  Engeman, Thomas Golden  Bus Ad	Jr Gr th Dak. Jr Fr Fr Fr So Gr B.A. Sr Fr Jr	4,1,2,3 4,1,2,3 1,2,3 1,2,3 1,2,3 4 4,1,2,3	Butte Baker  Colfax Billings Plevna Helena Medicine Lake Winslow, Ariz.
Eggen, J. Ray  State Teachers College, (Dickinson, Nor Eggen, Edward John  Egger, Doris Marie Ehret, Harold Floyd Ehlers, Robert Lewis Eid, Norris R. Eidson, Ada May  University of Arizona, (Tucson, Ariz.), Eigeman, Thomas Golden  Educ  Bus Ad	Gr th Dak. Jr Fr Fr Fr So Gr B.A. Sr Fr Jr	1,2,3 1,2,3 1,2,3 1,2,3 4 4 1,2,3	Colfax Billings Plevna Helena Medicine Lake Winslow, Ariz.
State Teachers College, (Dickinson, Nor Eggen, Edward John For Egger, Doris Marie Music Ehret, Harold Floyd Pharm Ehlers, Robert Lewis AS Soc Sci Eid, Norris R. Educ Educ University of Arizona, (Tucson, Ariz.), Eigeman, Thomas Golden Bus Ad	th Dak. Jr Fr Fr So Gr B.A. Sr Jr Jr	1,2,3 1,2,3 1,2,3 1,2,3 4 4 1,2,3	Colfax Billings Plevna Helena Medicine Lake Winslow, Ariz.
Eggen, Edward John Egger, Doris Marie Ehret, Harold Floyd Ehlers, Robert Lewis Eid, Norris R. Eidson, Ada May University of Arizona, (Tucson, Ariz.), Eigeman, Thomas Golden  For Music Pharm AS Soc Sci Educ CTucson, Ariz.), Eigeman, Thomas Golden  Eus Ad	Jr Fr Fr So Gr Sr Fr Jr Jr	1,2,3 1,2,3 1 2,3 1,2,3 4	Billings Plevna Helena Medicine Lake Winslow, Ariz. Missoula
Egger, Doris Marie Ehret, Harold Floyd Ehlers, Robert Lewis Eid, Norris R. Eidson, Ada May University of Arizona, (Tucson, Ariz.), Eigeman, Thomas Golden  Music Pharm AS Soc Sci Educ CTucson, Ariz.)	Fr Fr So Gr B.A. Sr Fr Jr	1,2,3 1 2,3 1,2,3 4	Billings Plevna Helena Medicine Lake Winslow, Ariz. Missoula
Ehret, Harold Floyd Ehlers, Robert Lewis Eid, Norris R. Eidson, Ada May University of Arizona, (Tucson, Ariz.), Eigeman, homas Golden  Pharm AS Soc Sci Educ University of Arizona, (Tucson, Ariz.), Eigeman, bomas Golden  Pharm AS Soc Sci Educ Educ Bus Ad	Fr Fr So Gr B.A. Sr Fr Jr	1 2,3 1,2,3 4 1,2,3	Plevna Helena Medicine Lake Winslow, Ariz. Missoula
Ehlers, Robert Lewis  Eid, Norris R.  Eidson, Ada May  University of Arizona, (Tucson, Ariz.),  Eigeman, homas Golden  AS Soc Sci  AS Soc Sci  AS Coc Sci  AS Soc Sci  AS Coc Sci  AS Soc Sci  Bus Ad	Fr So Gr B.A. Sr Fr Jr	2,3 1,2,3 4 1,2,3	Helena Medicine Lake Winslow, Ariz. Missoula
Eid, Norris R.  Eidson, Ada May  University of Arizona, (Tucson, Ariz.), Eigeman, Thomas Golden  Bus Ad	So Gr B.A. Sr Fr Jr	1,2,3 4 4 1,2,3	Medicine Lake Winslow, Ariz. Missoula
Eidson, Ada May Educ University of Arizona, (Tucson, Ariz.), Eigeman, homas Golden Bus Ad	Gr B.A. Sr Fr Jr Jr	4 1,2,3	Winslow, Ariz. Missoula
University of Arizona, (Tucson, Ariz.), Eigeman, homas Golden Bus Ad	B.A. Sr Fr Jr Jr	4,2,3	Missoula
Eigeman, Thomas Golden Bus Ad	Sr Fr Jr Jr	1,2,3	
	Fr Jr Jr	1,2,3	
Hibert. Ulyde Moore. Jr. Fildin	Jr Jr		
	Jr		Ronan
Elfers, Alice Victory AS Home Ec			Ronan
Elfers, Herbert Laverne Pharm	Tan	4,1,2,3	Great Falls
Elliott, Curtis Byron Law		4,1,2,3	Conrad
Elliott, Everett C. AS Soc Sci			Bozeman
Elliott, Marie Josephine Music		4	Conrad
Elliott, Raymond John AS Soc Sci		1,2,3	Missoula
Elliott, William S. For		1,2,3	
Ellis, Edna W. (Mrs.) Educ		4	Ronan
Ellis, James Lawrence AS Soc Sci		4,1,2	Ronan South Dal
Ellis, Nona Grace Educ	Gr	4	Ladner, South Dal
State College of Education, (Greeley,	Colo.),	B.A.	Olemaia Mach
Ellison, David Ernest Law	Sr	4,1,2,3	Olympia, Wash.
Ellison, Stuart Pete For	Sr	1,2,3	Big Timber
Elton, Michard Lloyd AS Biol Sc			Valier
Elwell. Anne Louise Music	So	1,2	Billings
Ely, Harriett Ann AS Phys Sc		4,1,2,3	Missoula
Emerson, George Murray Pharm	So	2,3	Ekalaka
Emerson, John L. For	So	1,2,3	Kalispell
Emerson, Ralph A. For	Fr	1,2,3	Kalispell
Emery, Margie Colbert AS Engl	Sr	1,2	Butte
Emery, William D. Journ	So	1,2,3	Valier
Emrick, James Richard Journ	So	1,2,3	Conrad
Emswiler, M. Rodney AS Soc Sci	So	1,2,3	Ekalaka
Enebo, Doris Aline AS Phys So		1,2,3	Stevensville
Engel, Lincoln Thomas AS Human	So	1	Missoula
Engelking, B. Shirley AS Home Ed		1,2,3	Kevin
THIS CALLETTE & TO DELLET TO	Jr	1,2,3	Eau Claire, Wis.
miger, incodore differen		1	Missoula
	-	1,2,3	Scappoose, Ore.
THIS TOTAL	Jr	4,1,2,3	Missoula
THIZMITISCI, DOTINI		1,2,3	Missoula
		5. 5	1041120 - N. 2
University of Chicago, (Chicago, Ill.	i En	1,2,3	Fargo, North Dak
Erickson, Barbara Ann AS Soc Sc Erickson, Donna Marie Music	Jr	1,2,3	Lewistown

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Pharm	So	123	Billings
		A CONTRACTOR OF THE PARTY OF TH	Audubon, Minn.
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The second secon	Description of the second second		36:
			Missoula
			Missoula
			Colstrip
			Bozeman
			Missoula
			Cardiner
Lon, Mont.), 1	B.S.		Whitefish
AS Phys Sci	So	1,2,3	Anaconda
AS Zool	Jr	1,2,3	Columbia Falls
		1	Williston, North Dak
AS Soc Sci	So	1,2,3	Wilsall
3			
AS Phys Sci	Fr	2,3	Missoula
Journ	Fr		Missoula
Bus Ad	Jr		Choteau
4200	Sr	1,2,3	Sidney
AS Engl	Sr	2	East Stanwood, Wash
For		1,2,3	Missoula
AS Geol			Great Falls
			Butte
	7.22		Butte
			Elmhurst, Ill.
	Jr		Spangler, Pa.
			Missoula
			Seattle, Wash.
AS Mod Lang		1,2,3	Olympia, Wash.
			- J
	So	1.2.3	Trov
AS Soc Sci		1,2,3	Troy Wildrose, North Dak
AS Soc Sci For	So	4	Wildrose, North Dak
AS Soc Sci			
	AS Soc Sci B.A. Engl Educ Seman, Mont.) AS Soc Sci For AS Human Music AS Soc Sci AS Soc Sci AS Biol Sci AS Biol Sci Educ Seattle, Wash Bus Ad Bact Music Journ AS Soc Sci For Educ Lon, Mont.), AS Phys Sci AS Soc Sci AS Soc Sci For Educ Lon, Mont.), AS Phys Sci AS Soc Sci AS For Bus Ad AS Hist AS Engl For AS Geol Journ Journ For Music	Educ Gr Alley City, North Dak AS Soc Sci Fr B.A. Engl Gr Educ Gr Seman, Mont.), B.S. AS Soc Sci So For So AS Human Fr Music So AS Soc Sci Fr AS Biol Sci Fr AS Biol Sci Fr Educ Gr Seattle, Wash.), B.A. Bus Ad Jr Bact Gr Music Sr Journ Sr AS Soc Sci So For So Educ Gr Lon, Mont.), B.S. AS Phys Sci So AS Soc Sci Fr AS Soc Sci Fr AS Soc Sci Fr AS Soc Sci Fr AS Soc Sci So For So Educ Gr Lon, Mont.), B.S. AS Phys Sci So AS Zool Jr AS Soc Sci Fr AS Geol Sr Journ Sc Journ	Educ Gr 4 Alley City, North Dak.), B.A. AS Soc Sci Fr 1,2,3 B.A. Engl Gr 4 Educ Gr 4 Educ Gr 4 Educ Gr 3 AS Human Fr 1,2,3 AS Soc Sci So 1,2,3 AS Soc Sci Fr 1,2,3 AS Soc Sci Fr 1,2,3 AS Soc Sci Fr 1,2,3 AS Biol Sci Fr 1,2,3 AS Boc Sci So 1,2 Educ Gr 4 Seattle, Wash.), B.A. Bus Ad Jr 4,1,2,3 Bact Gr 3 Music Sr 4,1,2,3 AS Soc Sci So 1,2,3 For So 1,2,3 For So 1,2,3 Educ Gr 4,3 Lon, Mont.), B.S. AS Phys Sci So 1,2,3 AS Soc Sci Fr 1 AS Phys Sci Fr 2,3 AS Hist Sr 1,2,3 AS Hist Sr 1,2,3 AS Engl Sr 2 For Jr 1,2,3 AS Engl Sr 2 For Jr 1,2,3 AS Hist Sr 1,2,3 AS Engl Sr 2 For Jr 1,2,3 AS Hist Sr 1,2,3 AS Engl Sr 2 For Jr 1,2,3 AS Hist Sr 1,2,3 AS Engl Sr 2 For Jr 1,2,3 AS Phys Sci Fr 4

Fecht, Robert W.	For	Fr	1,2,3	Chicago, Ill.
Fehlberg, Robert Brick	For	So	1	Coram
Feinblum, Melvin	For	So	1,2,3	Hartford, Conn.
Feldick, Leslie Lugene	AS Soc Sci	Fr	1,2	Buffalo Center, Iowa
Feldmann, Lloyd A.	Pharm	Sr	4,1,2,3	Missoula
Fellows, Walter Bernard	Pharm	So	4,1,2,3	Great Falls
Felt, Dénise K.	Music	Fr	1,2,3	Anaconda
Felts, Buell James	AS Soc Sci	So	1,2,3	Opportunity, Wash.
Fenell, Klas Kendall	For	Fr	1,2,3	Missoula
Fenner, Dale Chester	AS Bact		1,2	Noti, Oregon
Ferguson, Charles Wesley, Jr.	For	Sr	1,2,3	Big Bear City, Calif
Ferguson, Gladys Cadwell	AS Soc Sci		1,2,3	Great Falls
erguson, Janet	A <sup>S</sup> Soc Sci		1,2,3	Great Falls
Ferguson, Paul C.	AS Phys Sci		4	Canby, Minn.
Fernette, Winsor	For	Sr	1,2,3	Los Angeles, Calif.
Ferrando, Teresa Marguerite	Educ	Gr	4	Red Lodge
Fertakis, John Pete	AS Soc Sci		1,2,3	Missoula
Fessenden, Juliette Armstrong	Educ	Gr	4	Missoula
University of Illinois, (Ur			4700	
Fetreit, Agnes	Educ	Jr	4	Kalispell
Fialka, Audrey Jo	Pharm	Jr	1,2,3	Missoula
Field, Clyue Cortes, Jr.	AS Phys Sci		1,2,3	Deer Lodge
Field, Hazel M.	Educ	Sr	4	Missoula
	AS Phys Sci		1,2,3	Duluth, Minn.
Fieldman, Dolf William Fields, Edward Allen	AS Engl	Jr	4,1	Covington, Ky.
	For	So	4,1,2,3	Missoula
Fields, John Frederick Fields, Nancy Ann Kathleen		Fr	1,2,3	Missoula
	Engl	Sr	4	Casper, Wyo.
Fifer, Mary Ellen		Fr	1,2,3	Forsyth
Fillner, Russell Kenneth	Journ	Sr	4,1	Bottineau, North Dal
Finstad, Alice Olga		Sp	4	Hot Springs
Finch, Katherine Florence (Mrs.	AS Dhara Sai		1	Somers
Fine, Sara Elizabeth	AS Phys Sci Pharm	So	1,2,3	Missoula
Fink, Gregory Burnell			2	Big Sandy
Finke, Robert William	AS Soc Sci	Fr	1,2,3	Conrad
Finlayson, Harry Randolph	For		1,2,3	Franklin
Firehammer, Robert Franklin	Bus Ad	Jr		Hall
Fischer, George	AS Soc Sci	So	1,2	Hall
Fischer, John Edward	Journ	Sr	1,2	
Fischer, Robert J.	AS Biol Sci		1,2,3	Seattle, Wash.
Fish, Evelyn M.	A Soc Sci		1,2,3	Missoula
Fish, Roger Lewis	For	Jr	1,2,3	Bozeman
Fisher, Garry Vernon	AS Soc Sci		1,2,3	Butte
Fisher, Jean Coralie State University of Iowa,	Fine Arts (Iowa City, I		B.A.	Canbury, Iowa
Fisher, John Henry	Bus Ad	Jr	1,2,3	Missoula
Fisher, Leo	AS Soc Sci		1,2,3	Missoula
Fisher, Vernell Leroy	Law	Jr	1,2,3	Ft. Benton
Fisk, Barbara Jane	AS Mod Lang	g Jr	1,2,3	Cut Bank
Fisser, Herbert George	AS Soc Sci		1,2,3	Sidney
Fite, Fred Arthur	For	Fr	1,2	Missoula
Fitschen, Russell E., B.A.	Educ	Gr	4	Butte
Fitschen, Stuart Elmer	Educ	Sr	1,2,3	Butte

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Fitz, Clyde T.	Law	Sr	4,1,2	Hamilton
Fitzgerald, Frank Joseph	AS Human	So	1,2,3	Yakima, Wash.
Fitzpatrick, Francis Harvey	AS Engl	So	1,2,3	Butte
Flacks, Francis Lee	AS Biol Sci		2	Missoula
Flamm, Norman Darrell	AS Soc Sci	Oct Title	1,2,3	Huntley
Flanagan, Robert Ronan	AS Human	Fr	4,1	Miami, Fla.
Flanagan, Edward Leo	AS Biol Sci		2,3	Anaconda
Flanagan, Mary Pckenzie	Educ	Gr	4	Lewistown
College of St. Teresas, (Wi			4	11011110001111
Flattum, John Russell	Bus Ad	Jr	1,2,3	Grey Cliff
Flattum, Morlan C.	Bus Ad	Sr	1,2,3	Grey Cliff
Flechsing, Robert Dwain	AS Soc Sci		1,2,3	Missoula
Flemming, Raymond Patrick	Educ	Jr	4,1,2,3	Anaconda
Fleming, Thomas J.	Pre-Legal		1,2,3	Missoula
Flightner, Carol Ann	Journ		1,2,3	Darby
Floyd, Virginia Claire	AS Human	So	1,2,3	Butte
Flynn, Patricia Jean	AS Phys Sci		1,2,3	Missoula
Flynn, Roland	Educ	Sr	4	Fairview
Fogarty, Edward Joseph	Journ	Fr	1	Butte
	AS Soc Sci		i	Butte
Fogarty, Patrick Matthew				Helena
Fogrelius, Jacquie J.	AS Sociol	Sr	1,2,3	Great Falls
Foley, Armund Everett	Journ	Fr	1,2,3	Missoula
Foley, Philip Charles	Educ	Sr	1,2,3	Fairview
Folkestad, Charles Kenneth	Journ	So	1,2,3	Whitefish
Follett, (George) Douglas	AS Biol Sci		1,2,3	
Foot, Loren Stanley	Law	Jr	4,1	Helena
Forbes, Alton Dale	AS Soc Sci		1,2,3	Great Falls
Forbes, Ponald F.		Fr	1,2,3	Billings
Forbis, Richard George	AS Anthro	Sr	4,1,2,3	Missoula
Ford, Henry Everett	Bus Ad	Jr	4,1,2,3	Durango, Colo.
Ford, Joan Katherine, B.A.	Engl	Gr	4,1,2,3	Hamilton
Ford, Thomas Alan	AS Engl	Jr	2,3	Hamilton
Foreman, Howard Clark	Law	Jr	4,1,2,3	Glendive
Foreman, Wynona Monlux (Mrs.)	AS Soc Sci	Sp.	4	Missoula
Forister, Thomas Eugene	For	Jr	1,2,3	Cheyenne, Wyo.
Formos, helen, M.A.	Engl	Gr	4	Great Falls
Forsythe, Barbara Jean	Educ	Sr	4,2,3	Missoula
Forsythe, John A.	Law	Jr	4,1,2,3	Glasgow
Forsyth, Carey George	Bus Ad	Jr	1,2,3	San Francisco, Cali
Forsyth, Harold Frederic, Jr.	For	So	1,2,3	Scarsdale, N.Y.
Fosland, Jordan Alton	Law	Jr	1,2,3	Scobey
Foss, Estelle Virginia	Sociol	Gr	1,2,3	Missoula
University of Washington,	Seattle, Was	h.), B.A	A •	
Foss, Harold Frederick	For	So	4,1,2,3	Stiles, Wis.
Foss, Larry O'Clair	Law	Sr	4,1,2,3	Fairview
Foss, Rosalie Annabelle	AS Sociol	Sr	4	Missoula
Fossum, Gerhardt Marvin	Educ	Gr	4	Arnegard, North Dak
State Teachers College, (M				
Fox, Donald A.	Educ	Sr	4	Park City
Fox, George, Jr.	AS Soc Sci		1,2,3	Laurel.
Fox, Ingeborg Charlotte	AS Biol Sci		1,2,3	Oak Park, Ill.
Fox, Richard Dale	Educ	Jr	1,2,3	Park City

Fox, Ryburn Kenneth

Foy, John Clifford

Foy, Marlow Edward

Frame, Ralph Allen

Francis, Charles Donald

Frank, Charles L., B.A.

Frank, Florian Joseph

Frank Janis H. (Mrs.)

Frank, Walton Craig

Franks, Laura Marie

Franz, Louise Marie

Franz, heresa (Mrs.)

Frazier, William Earl

Freed, Richard Hodgins

Freiman, Seymour Michael

Friede, Robert Christian

Friedman, George Samuel

Froelick, Robert Clement

Fryberger, Marjorie Fay

Frost, Doris M. (Mrs.)

Fryhling, Idell Louise

Fuller, Harold George

Fuller, Marilyn Helen Fuller, Robert Leslie

Fullerton, Robert E.

Fultz, Calvin Charles

Fulton, Colleen F.

Funk, Gene Darrell

Funk, Robert James

Funk, "ilbur Earl

Furlong, Noel D.

Frederick, Pauline

Fredericks, Bradley

Freeman, David Dean

Freer, Robert Lloyd

Frerich, Richard L.

Frieling, Altha C.

Frieling, George G.

Frisbie, James H.

Froiland, Gurina

Fry, Marybelle

Fritz, Peter

French, Max H.

Fraser, George Berkeley

Fraser, Marie Antoinette

Francis, Porothy B. (Mrs.)

Francesia, Vera

Francisco, Tony

Residence ance Great Falls 1,2,3 Jr Bus Ad 1,2,3 Missoula AS Soc Sci Fr Kalispell 1,2,3 AS Biol Sci So 1 Kane, Wyo. AS Soc Sci Fr 1,2,3 AS Mod Lang Sr Billings Missoula 4,1,2,3 Bus Ad Jr Great Falls Sr 1,2,3 Journ Harlowton So 1,2,3 Pharm Laurel Educ Gr 4 Canby, Minn. 4 AS Engl So Billings Sp 4 Music 1,2,3 Ana conda Educ Jr Missoula Educ Sr 4 Kalispell AS Human Fr Kalispell 4 Educ Sp 1,2,3 AD Soc Sci Ronan So Billings Sr 1,2,3 AS Psych Livingston For So 1,2,3 Billings Sr AS Psych 1,2,3 Rockford, Ill. AS Soc Sci So Cut Bank AS Phys Sci So 1 1,2,3 Missoula AS Phys Sci So Syracuse, N. Y. 4,1,2,3 AS Biol Sci So 1,2,3 Newark, N.J. AS Biol Sci Fr Gardiner 1,2,3 AS Biol Sci So Poplar 1,2 AS Soc Sci So 1,2,3 Chicago, Ill. AS Soc Sci Fr Los Angeles, Calif. 1,2,3 Journ 1,2,3 Ft. Benton Fr AS Soc Sci Ft. Benton Fr 1 For Miles City 1,2,3 AS Soc Sci So Yonkers, N.Y. So 4,1,2,3 AS Soc Sci Mandan, North Dak 1,2 AS Soc Sci Fr 1,2,3 Missoula AS Soc Sci So Missoula 2,3 Educ Sr San Francisco, Calif 1,2,3 AS Phys Sci Fr 4 Charlo Gr Fryberger, Alan Lawrence, B.M. Music 1,2,3 Charlo Fr AS Soc Sci Missoula 2,3 AS Soc Sci Fr Missoula AS Biol Sr 1 1,2,3 Helena AS Biol Sci So 1,2,3 Winifred Pharm So Missoula 4,1,2,3 Bus Ad Jr Polson 1,2,3 AS Soc Sci Fr Ft. Benton Jr 1,2,3 Law Neihart

1,2

4,1,2,3

4,1,2,3

1,2,3

Wolf Creek

Bozeman

Chester

-390 -

Sp

So

Sr

Fr

For

Music

Journ

AD Soc Sci

\*On page 26, Fogrelius, Jacquie J. should be listed on page 24 as Fagrelius

ance

Residence

Glendive Jr For Gagermeier, Louis John 1 Missoula AS Engl Gadbow, Peggy Jean (Mrs.) Jr (See Maclay, Peggy Jean) Gadbow, Vincent Leroy 1,2,3 Missoula Sr AS Engl Gaines, Evelyn B. (Mrs.) Hamilton Educ Jr Missoula Galen, Albert John 1,2,3 AS Soc Sci So Galer, Robert Fulton Bozeman Fine Arts Gr University of Washington, (Seattle, Wash.), B.A. 1,2,3 Glasgow Gallagher, Francis E. AS Soc Sci Fr 1,2,3 Helena Jr Galusha, Phillip Charton Music Ganson, William Lawrence, Jr. 1,2,3 Terry Jr AS Hist Lovell, Wyo. 1,2,3 Garber, Lloyd M., Jr. AS Soc Sci So Garcia, Jackie Melbourn 1,2,3 Rivulet AS Phys Sci So Belleflower, Calif. Gardner, Robert Henry 1,2,3 Bus Ad Jr 4,1,2,3 Missoula Garlington, Warren King AS Psych Sr Glendive 1,2,3 Garmoe, Robert Henning AS Soc Sci So Glendive 1,2,3 Garmoe, Walter James AS Phys Sci So 1,2,3 Missoula Garnaas, Harold Luther Law Sr Missoula Fr 1,2,3 Garner, Roy Lee For 1 Outlook Garrick, Irvin Lyle AS Biol Sci Fr 1,2,3 Augusta Garrison, Charles Evens AS Soc Sci Great Falls 1 Garske, Louvill Frederick For So 1,2,3 Missoula Gartman, Frank Theodore AS Soc Sci Fr Missoula Garvin, Francis Joseph So 1,2,3 Pharm Butte 1,2,3 Garwood, Louis LeRoy Pharm So So 1,2,3 Novinger, Mo. Gashwiler, Robert Novinger For Gaskell, William George 2,3 Livingston AS Soc Sci So Dillon 1,2,3 Gaskill, Albert Francis So Journ Missoula 4 Gass, Lloyd C., B.A. Educ Gr 2,3 Missoula Bus Ad Sr Gaston, Betty Anne Missoula AS Phys Sci Fr 1,2,3 Gasvoda, Albert John 1,2,3 Missoula For So Gasvoda, Joseph William 1,2,3 Chester Gau, Grace M. AS Sociol Sr Williston, North Dak 1,2,3 Jr Pharm Gauthier, Joyce Grace Williston, North Dak 1,2,3 Gauthier, Marion L. AS Soc Sci Fr 1,2,3 Missoula Gaul, James Walker AS Soc Sci So 2,3 Missoula AS Soc Sci So Gay, Robert Charles 1,2,3 Missoula So For Gayman, Beverly B. Missoula AS Phys Sci So 1,2,3 Gayman, Mary Lou (Mrs.) 1,2,3 Missoula AS Biol Sci Fr Geary, Edna Mae Helmville 1,2,3 AS Soc Sci Fr Geary, Joseph F. Forest Grove Geary, Lorraine velene AS Sociol Plains AS Biol Sci Fr Geer, Floyd Allen Anaconda AS Fine Art Uncl Geil, Frances E. (Mrs.) (See Coverdale, Frances E.) Anaconda Bus Ad Jr 1,2,3 Geil, William Clinton No. Hollywood, Calif 1,2,3 So For Geis, Anthony Felix 1,2,3 Missoula So George, Charles Keith Pharm Browning Bus Ad Jr 1,2,3 Gerard, Forrest Joseph 1,2,3 Missoula Gerdes, Alea J. 00 Journ Missoula 1,2,3 AS Soc Sci Fr Gerdes, Carol Elaine Missoula Gerdes, Florence Whitmore (Mrs.) Educ Jr 4 4,1,2,3 Missoula AS Pre-Med Jr Gerdes, Loren Albert

Curriculum

Rank

	AS Biol Sci	Fr	1,2,3	Anaconda
Gerrish, Laina Auren (Mrs.), B.A.	Educ	Gr	4	Missoula
Gestring, Ellen Elizabeth (Mrs.)		Uncl	4	Creston
Geyer, William Frederick, Jr.		So	1,2,3	Great Falls
Gierdal, Frederick Joseph		Jr	1,2	Hamilton
	AS Phys Educ		1,2,3	Corvallis
	Educ	Jr	4	Corvallis
	AS Phys Sci		1,2,3	Missoula
	AS Bot	Jr	1,2,3	Missoula
Gillespie, Dale Shaffner, B.A.			1,2,3	Missoula
	AS Bact		1,2,3	Missoula
	For		1,2,3	Libby
	AS Hist		4,1,2,3	Wolf Point
	Bus Ad		4,1,2,3	Savannah, N.Y.
	For		1,2,3	Sherman, Texas
	AS Soc Sci		1,2,3	Missoula
,	Journ		1,2,3	Miles City
	AS Hist		1,2,3	Hinsdale
	Bus Ad		1	Cut Bank
Gladoski, Helen Delores	Educ		4	Sidney
	AS Soc Sci			Missoula
Glase, Willis Maynard	AS Psych		1,2,3	Dillon
Gleed, Bernie		Gr	4,1	Missoula
Gleisner, Dorothy S. (Mrs.)	Engl		494	Historia
Cornell University, (Ithaca		P.w.	1,2,3	Harlowton
Glenn, Vincent Ward	Journ			Missoula
	AS Human		1,2,3	Clancey
	AS Pre-Med		4,1,2,3	
	AS Soc Sci		1,2,3	Miles City
Goddard, Charles Chase	For		4,1,2,3	Butte
	Bus Ad		4,2	Missoula
	AS Soc Sci		2,3	Brewster, Wash.
Goers, George Richard	AS Wild Lif		1,2,3	Philadelphia, Pa.
	AS Econ	Jr	4	Alder
Goetz, Herbert J.	Educ	Gr	4	Ennis
State Teachers College, (Di	ckinson, Nor	th Dak.)	), B.A.	
Gogas, George John	AS Human	Fr	1,2,3	Missoula
Goggin, John Edward	Law	Gr	1	Townsend
Villanova College, (Villano	va, Pa.), B.	S.		
	·Law	Jr	4,1,2,3	Brooklyn, N.Y.
Gold, Douglas, M.A.	Educ	Gr	4	Helena
Goles, William Lawrence	Educ	Jr	1,2,3	Butte
Gonzalez, Frank S.	AS Engl	Jr	1,2,3	Helena
Goodbar, Stanley Jordan	AS Phys Sci	Fr	1,2,3	Chester
Goodenough, Charles Marshall	AS Phys Sci		1,2,3	Orland, Calif.
Gooder, Lucile A.	Mod Lang		£.	Chamberlain, S. Dal
Dakota Wesleyan University,				
Gopian, Isabel	Music	Fr	1,2,3	Essex
Gordon, Constance Marion	Educ	Sr	1,2,3	Helmville
Gordon, Dennis Burton	AS Soc Sci		1,2	Coram
	Bus Ad	Jr	1,2,3	Helmville
Gordon, Donna Alyce		The state of the s		
Goroski, Joe David Gorton, Robert Arthur	AS Soc Sci AS Phys Ed		2,1,2,3	Carlyle Columbia Falls

Gotschall, John Morris	AS Phys Sci	Fr	1,2,3	Columbus
Gottfried, Joseph George	Bus Ad	Sr	4	Sunburst
	AS Soc Sci		1,2,3	Butte
	AS Soc Sci	So	2	Cascade
Graff, Donald Fredrick	Journ	So	1,2,3	Laurel
Graham, Charles Henry	Journ	So	1,2,3	San Mateo, Calif.
Graham, Henrietta F.	Educ	Gr	4	Dade, Florida
Graham, James Preston, Jr.	AS Soc Sci		1,2,3	Columbus
Graham, John D.	Bus Ad	Jr	1,2,3	Kalispell
		Gr	4	Conrad
Graham, Margaret Winifred, B.A.	Pharm	Jr	1,2,3	Butte
2016 100 100 100 200 100 100 100 100 100 100			1,2,5	Dupuyer
	AS Soc Sci			
	Bus Ad	Sr	4,1,2,3	Billings
	AS Phys Sci		1,2,3	Ft. Benton
	Music	Gr	4	Wallace, Idaho
College of Education, (Great	Falls, Mont		•	
Grant, Norman Linton	AS Human	So	1,2,3	El Monte, Calif.
Grape, Lawrence V., B.A.	Educ	Gr	4	Missoula
Grasseschi, Charles Olindro	AS Soc Sci	So	1,2,3	Cascade
Grassl, Edward Francis	AS Wild Life	e Jr	1,2,3	Missoula
	For	Sp	1,2,3	Pittsburgh, Pa.
	AS Soc Sci	So	1,2,3	Missoula
	AS Human	Fr	1,2,3	Missoula
Gray, Don Ernest	AS Hist		1,2,3	Missoula
4 /	Bus Ad		1,2,3	Forsyth
	AS Biol Sci		1,2,3	Ronan
Graykowske, Margaret S.	AS Human '		1,2,3	Terry
Greco, Frank	Pharm	So	4,1,2,3	Kalispell
Greely, Theodore St. Hill	Law	Jr	1,2,3	Spokane, Wash.
	Law		4,1,2,3	Missoula
Green, Jack LaMars, B.A.			1,2,3	Lodge Grass
Green, Josephine Nichols (Mrs.)	AD Human	DO	⊥,~,)	Todge of abo
(See Nichols, Josephine)	10 0 0-1	Co	1 2 2	Roundup
Green, Raymond Albert	AS Soc Sci		1,2,3	Butte
	AS Soc Sci		1,2,3	
Greene, Edward Blair	AS Phys Sci		4	Missoula
	AS Sociol		4,1,2,3	Lewistown
Greene, Leon Harry	AS Phys Sci		4	Thompson Falls
Greene, Norman Nathaniel	AS Hist	Jr	1,2,3	Missoula
Greenwood, Barbara Ann	AS Hist		1,2,3	Wolf Point
Greenwood, Carver S.	AS Fine Art	Sp	1	Missoula
Greeson, David Randall	For	Fr	1,2,3	Big Fork
Greeton, Betty Lou	AS Biol Sci	Fr	1,2,3	Deer Lodge
Gregg, Perry Keith	Educ	Jr	4,1,2,3	Ronan
Gregory, Horace W.	Pharm	So	1,2,3	Missoula
Gregory, John R., B.A.	Physics		4,1,2,3	Missoula
Gregory, Robert Mingon	AS Soc Sci		2	Missoula
	AS Soc Sci		1,2,3	Missoula
Grenager, Lyle Q:	Bus Ad	Jr	1,2,3	Spokane, Wash.
Grieb, Richard Louis				Berwyn, Ill.
Griffes, Mobert Blackwell	For	Fr	1,2,3	Missoula
Griffin, Catherine C. (Mrs.)	AS Psych	Sp	1 2 2	
Griffith, Jean Eunice	Pharm	Jr	1,2,3	Williston, North Da
Grigsby, Don Miller	Bus Ad	Jr	1,2,3	Livingston

Jr

Music

Hales, Helen Lucille

1,2,3

Conrad

Mall, Chester Eugean	AS Phys Sci	So	1	Whitetail
all, George Albert	and the second s	Jr	4,1,2,3	Missoula
all, George Manning, B.A.		Gr	4	Missoula
all, Glenn Armour		Fr	1	Opportunity, Wash.
all, Gregory MacLoven		So	4,1,2,3	Sheridan
all, Harry James	AS Soc Sci		1,2	Glasgow
all, James Willson, B.A.		Gr	4,1,2,3	Santa Rosa, Calif.
all, Lura Dell	AS Biol Sci		1,2,3	Wolf Point
	Law	Jr	4,1,2,3	Missoula
all, Lyman Jack all, Robert Ray	AS Soc Sci		1,2,3	Stevensville
alladay, Robert Fredric	Law	Jr	1,2	Missoula
alladay, Robert Fredric	Pharm	Jr	4,1,2,3	St. Maries, Idaho
allead, Kenneth Albert		Sr	1,2,3	Missoula
aller, Frederick Bertram		So	1,2,3	Kalispell
alseide, E. Elaine		Jr	1,2,3	Lonepine
alverson, Esther Ann	Music	Jr	4	Litchville, North Da
alvorson, Harriet Luverne	AS Soc Sci		1,2	Ledger
Malvorson, Torval Junior		Sr	4,1,2	Missoula
ambleton, Howard William	AS Chem		1,2	Missoula
Mambleton, Mary McMahon (Mrs.)	AS Biol Sci		4	Missoula
Mamel, Alzire D.	Educ	Jr	3	Helena
Hames, Edward D.	AS Soc Sci			Missoula
Mamilton, Eugene Bruce	AS Soc Sci		1,2,3	Missoula
Mamilton, Keith B.	AS Biol Sci		1	Madison, Wis.
Hamilton, Richard William	For	Fr	1,2	Plains
Hamilton, Robert Thieme, B.A.	Engl	Gr	4	Polson
Hamman, Bonnie Mae	Journ	So	1,2,3	Helena
Hammell, Myrtle Lucille	AS Chem	Jr	4,1,2,3	
Hammerness, Rolland G.	Pharm	So	1,2,3	Glasgow
Hammond, Kathleen	Engl	Gr	4,1,2,3	Ashton, Idaho
University of Idaho, (Mosc	ow, Idaho), B	.S.		1/210
Hammond, Sutton	Bus Ad	Sr	2,3	Missoula
Hamor, Eileen Deegan, B.A. (See Deegan, Eileen)	Sociol	Gr	4,1	Missoula
Hamor, Glenn Herbert, B.S.	Pharm	Gr	4	Missoula
Hamre, Jean Elizabeth (Mrs.)	For	Sr	1	Missoula
Hanberg, Donna Fay	AS Nurs Ed	Jr	2,3	Fairfield
Handel, M. Jean	AS Soc Sci	So	1	Helena
Handel, Virginia M.		Sr	4	Polson
Hanger, Harold Hieronymus	AS Soc Sci		1,2,3	Missoula
Hanifen, Pershing D.	Law	Sr	4,1,2,3	Philipsburg
	AS Soc Sci		1	Ft. Benton
Hankins, John	AS Sociol	Sr	1,2,3	Helena
Hanley, Peg Ruth	AS Soc Sci	Fr		Malta
Hanlin, Helen Louise	AS Biol Sci		1	Billings
Hanna, James Clifford	Law	Jr		Baker
Hansen, Aleta Louise	AS Soc Sci			Butte
Hensen, Clinton John	AS Sociol			Missoula
Hansen, Esther Chloe				Kellogg, Idaho
Hansen, Hans Edward	AS Phys Sc:			Kalispell
Hansen, James Kalweit	AS Biol Sc		1,2,3	Harlem
Hansen, Kenneth Jay	Music			Missoula
Hansen, Miller	AS Geol			
Hansen, Raymond John	For	Jr	1,2	Buffalo, N.Y.

Quarte in Attend-Residence ance 2,3 Missoula AS Soc Sci Fr Missoula Sr

Hanson, Angie Ella (Mrs.)	AS Soc Sci Fr	2,3	Missoula
Hanson, Bruce Peter	Law Sr	4,1,2,3	Missoula
Hanson, Bryan Eugene	AS Phys Sci Fr	2,3	Missoula
Hanson, Clifford H.	Educ Gr	4	Billings
Billings Polytechnic, (Bill:	ings, Mont.), B.S.		
Hanson, Erick Dwain	Journ So	1,2,3	Great Falls
Hanson, Grace Ellen	AS Soc Sci So	1,2,3	Redstone
Hanson, Ivan Willis	AS Soc Sci So	4,1,2	Kalispell
Hanson, James Lambert	Bus Ad Sr	1,2,3	Big Timber
Hanson, Mary Anne	AS Phys Sci Fr	1,2,3	Malta
Hanson, Ralph	For Fr	1,2,3	Missoula
Hanto, Norman Andrew	Bus Ad Jr	1,2,3	Sidney
Harbine, Ruth Marie	AS Soc Sci Fr	4	Plains
	Bus Ad Sr	4	St. Albons, N.Y.
Harbrecht, Louis	AS Soc Sci So	1,2,3	Billings
Hardie, Barbara Jean	Music So	1,2,3	Bozeman
Hardie, Ruby L.	Home Ec Gr	4	Missoula
Harker, Lurline B. (Mrs.)		*	
Columbia University, (New Y	Educ Gr	4,1,2,3	Missoula
Harkins, Donald Eugene, B.A.		1,2,3	Columbus
Harlan, Donna Jean		1	Missoula
Harley, Mila Bee	Bus Ad Jr	1,2,3	Carlton, Minn.
Harmala, Clifford Allen	Educ Gr		oarroom, rame.
University of Minnesota, (M	inneapolis, Minn.),	D.D.	Harlowton
Harper, Albert William	AS Soc Sci Fr	1,2,3	
Harpole, John Jordan	Educ Jr	1,2,3	Deer Lodge
Harrington, Donald Philip	AS Soc Sci So	1,2,3	Butte
Harrington, Dorothy Jean	AS Soc Sci Fr	1,2,3	Butte
Harrington, James Peter, B.A.	Bus Ad Gr	4,1,2,3	Butte
Harrington, Rhoda Frances	Bus Ad Sr	1,2,3	Bozeman
Harris, Barbara Jeanne	AS Pre-Med Sr	1	Tacoma, Wash.
Harris, Donald Lloyd	AS Soc Sci So	1,2,3	Polson
Harris, Doyle Vinson	AS Phys Ed Sr	4,1,2,3	Forrest City, Ark.
Harris, Mayre Lee	Journ Fr	1,2,3	Spokane, Wash.
Harris, Warren Kirk	AS Phys Ed Sr	4,1,2	Missoula
Harrison, James Oliver	AS Phys Sci So	1,2,3	Missoula
Harrison, John Christopher	AS Soc Sci So	1,2,3	Missoula
Harrison, Mary Lou	AS Soc Sci So	1,2,3	Billings
Harstead, Patrick Melvin	AS Soc Sci So	1,2,3	Butte
Hartin, Barbara J.	AS Soc Sci So	1,2,3	Spokane, Wash.
Hartin, John David	Bus Ad Jr	2,3	Spokane, Wash.
Hartkorn, Fred Lorenzo	AS Wild Life Sr		Missoula
Hartmann, Marjorie Elizabeth	Educ Jr	4	Cut Bank
	Music Sr	4,1,2,3	Missoula
Hartse, Ralph John	Music Sr	4,1,2,3	Billings
Hartse, Norma Daniels (Mrs.)	Law Jr	1,2,3	Missoula
Hartse, Russell LeRoy	AS Soc Sci So	2,3	Anaconda
Hartsell, Paul Joseph		1,2,3	Miles City
Hartwick, M. Kathleen (Mrs.)		1,2,3	Miles City
Hartwick, Tobias	AS Hist Sr		Dillon
Hartwig, David Joseph	Pharm So	1,2,3	Helena
Hartzog, Edith Sweetland (Mrs.	Educ Gr	4	Horolia
Intermountain Union, (Helen	na, Mont.), B.A.	7 2 2	Butte
Harvey, Jack Casley	AS Phys Ed Fr	1,2,3	Duooc
*	1914		

Harwick, Anna Marie	AS Math	Sr	1,2,3	Deer Lodge
Harwood, Benjamin Porter	AS Soc Sci	So	1,2,3	Billings
Harwood, Robert Ray	Pharm	So	1,2,3	Malta
Hasty, Jack	Bus Ad	Jr	1,2,3	Livingston
Hasy, Frank	For	So	1,2,3	Missoula
Hatch, Lynn Warren	Bus Ad	Sr	4,2,3	Missoula
Hatfield, Joan Louise	AS Soc Sci		1,2,3	Missoula
Hathaway, Marie L.	Music	Sp	4	Deer Lodge
Hauck, Philip Howard	AS Phys Sci	100	1,2	Missoula
Hauf, John Arden	Law	Jr	1,2,3	Billings
Hauge, Lester Norman	Law	Gr	1,2,3	Havre
University of Minnesota, (N				
Haugen, Wilhelm Olai (Mr.)	Educ	Gr	4	Esmond, North Dak.
State Teachers College, (Mi				
Haugo, Orville Glenn	Pharm	Jr	4,1,2,3	Whitetail
Haugo, Theodore Andrew	AS Soc Sci	Fr	2	Whitetail
		Fr		Evanston, Ill.
Hause, Donald Bertran, Jr.	AS Human		1,2,3	Roundup
Haverkamp, Ruth V.	AS Human	Fr	1,2,3	Wallace, Idaho
Hawkins, Paul Allen	Journ	Sr	4,1,2,3	Helena
Hawkins, Robert A.	AS Pre-Med		4,1,2,3	Reed Point
Hawks, Harry James	For	So	1,2,3	
Hayden, Foster Eugene	Journ	Fr	1,2,3	Missoula
Hayden, Philip Creighton	AS Human	Fr	4,1,2,3	Missoula
Hayes, Patrick Louis	AS Biol Sci		1,2,3	Potomac South Dole
Hayes, Ralph R.	For	Sr	1,2,3	Aberdeen, South Dak.
Haynes, Charles Delano, Jr.	AS Biol Sci		1,2,3	Hamilton
Haynes, Esther	Educ	Sr	4	Missoula
Haynes, Frances Carol, B.A.	Psych	Gr	4	Hamilton
Haynes, Marion Clarice	AS Soc Sci		1,2	Forsyth
Haynes, Norma (Mrs. Chas D.)	Educ	Gr	4	Hamilton
University of Washington, (		.), B.I		
Hays, Fred Richard	AS Chem	Sp	4	Logan, Ohio
Hays, Henry Wendell	AS Phys Sci	Fr	1	Forsyth
Hays, Joyce Loraine	AS Soc Sci	Fr	1,2,3	Spokane
Hazelbaker, Lois Brantly	AS Bact	Sr	1,2,3	Dillon
Hazelhurst, Drucilla Jean	AS Soc Sci	So	2,3	Bonner
Hazelhurst, Eugene H.	For	Fr	1	Bonner
Healy, Clarence Thomas	For	Fr	1,2,3	Anaconda
Heaney, Paul John	AS Biol Sci	. So	1,2,3	Philipsburg
Hearn, Charlie Claude	Journ	Jr	4	Florence
Hearn, Patricia Ann (Mrs.)	Pharm	Jr	4	Florence
Hearst, Allen Lorin, Jr.	For	So	2,3	Plains
Heath, James William	Law	Gr	4, 1,2	Glendive
Northwestern University, (		.), B.		
Heath, Melvin Orin	For	So	1,2,3	Libby
Hebard, William Bartlett, B.A.	Zool	Gr	4	Missoula
Hebert, Howard Neil	AS Soc Sci		1,2,3	Denton
	Law	Jr	4,1,2,3	Hamilton
Heckathorn, Ira James	AS Soc Sci		1,2,3	Fargo, North Dak.
Hector, Caroline			1	Ekalaka
Hedges, Owen Larry	AS Soc Sci			Big Timber
Hedges, Robert Horton	AS Soc Sci		2,3	Missoula
Hedine, Melvin A.	Journ	Sr	4	TITOSOUTA

Heerwald, Martin Austin	Journ	Sr	1,2	Red Lodge
Hegland, Alman William	For	Jr	2,3	Missoula
Heidel, Benjamin Burgess	AS Soc Sci	Fr	1,2,3	Broadus
Heilman, Edward George	For	So	1,2,3	Sacramento, Calif.
Heilman, George Byron	For	Sr	1	New Castle, Ind.
Heimes, Joe Charles	AS Soc Sci	So	1,2,3	Butte
Heinecke, William Charles Edwin			3	Kalispell
Heinemeyer, Bertha M.	AS Sociol	Jr	2,3	Missoula
Heinen, Margaret	AS Human	Fr	1,2,3	Ft. Benton
Heinrich, Ilene Ruth (Mrs.)	AS Home Ec			Missoula
(See Campbell, Ilen Ruth)	AS Home Ec	Sr	4,1,2	FIISSOUIA
Heinrich, John Cortland	AS Psych	Sr	4,1,2,3	Missoula
Heinrich, Ruth Mary	AS Phys Sci		1,2,3	Missoula
Heintz, Howard Julius	AS Biol Sci		1,2,3	Moccasin
Heintz, James Edward	AS Soc Sci	Fr	1,2	Maccasin
Heisel, Elmer A., Jr.	For	Jr	1,2,3	Missoula
Heiss, Arliss M.	AS Hist	Uncl		Missoula
College of St. Catherine, (			1,2,3	11000414
				Kila
Heitmeyer, Vera May	AS Human	Fr	1,2,3	Missoula
	AS Son Soi	Jr	1,2,3	
Helding, Robert Norris	AS Soc Sci	So	1,2,3	Missoula
Helland, Franklin Raymond	AS Soc Sci	Fr	1,2,3	Glasgow
Heller, Harold	AS Soc Sci	So	3	Hempstead, N.Y.
Hellman, William James	For	So		Missoula
Helming, Robert Bruce	AS Soc Sci	Fr	1,2,3	Wisdom
Helms, Shirley Sue	AS Phys Sci		1,2,3	Butte
Helterline, Donald E.	AS Chem	Sr	1,2,3	Plains
Henault, Stevan William	AS Biol Sci		1,2	Darby
Henderson, Robert Perry, B.A.	Engl	Gr	4	Drummond
Hendrickson, Carl Edward	AS Phys Sci	Fr	1,2,3	Missoula
Hendrickson, David George	AS Phys Sci	So	4,1,2,3	Missoula
Hendrickson, Jimmy Jack	AS Phys Ed	Fr	4	Turner
Hennessey, Maurice Francis	Law	Jr	4,1,2,3	Butte
Hennessy, Catherine Rita	AS Soc Sci	So	1,2,3	Conrad
Hennessy, Patricia Teresa	A Soc Sci	Fr	1,2,3	Conrad
Hennessy, Wallace James	Educ	Sr	1,2,3	Missoula
Henningsen, Fred A., B.A.	Bus Ad	Gr	4,1,2,3	Butte
Henningsen, Theodore Richard	Pharm	Fr	2,3	Butte
Henretta, Patricia Elizabeth	AD Biol Sci	So	1,2,3	Missoula
Henry, Betty Jean	AS Home Ec	Sr	1,2,3	Missoula
Henry, James William, Jr.	AS Engl	Sr	1,2,3	Lander, Wyo.
Henry, Lloyd Robert	AS Soc Sci	Fr	1,2,3	Missoula
Henry, Richard Clayton	For	Fr	1	Appalachia, Va.
Henry, William Grier	AS Phys Sci		2,3	Great Falls
Hensley, Jack Logan	AS Soc Sci	So	1,2,3	Plains
Hensrud, Ellen Martha (Mrs.)	AS Hist	Sr	4	Wolf Point
Hensrud, Vera Jean	Law	Sr	1,2,3	Wolf Point
	220	Fr		Missoula
Herbig, Don Joseph	Music	21	1,2,3	
Herbig, Harold Hubert	Music	Fr	1,2,3	Missoula
Herbolsheimer, William George	For	Fr	1,2,3	Eden
Heringer, Maxine Mildred	Educ .not, North D	Gr	4	Butte

Hermes, Harry George	For	Jr	1,2,3	Springerville, Ariz.
Hernandez, Juan Alberto	AS Bact		4,1,2,3	Las Palmas, P.R.
Hernandez, Victor M.	AS Pre-Med		4,1,2,3	Las Palmas, P.R.
Herrington, Roscoe Burwell		Fr	1,2,3	Missoula
Herriott, Ralph Lynn	AS Soc Sci		1,2	Laurel
Herron, Clayton Robert, B.A.		Gr	4,1,2,3	Missoula
Hesby, Philip S.	Law		1,2,3	Muskegon, Mich.
Michigan State College, (Ea				1
Hess, Harry Joseph	AS Chem	Sr	4,1,2	Box Elder
Hester, James Embie		Jr	4,2,3	LittleRock, Ark.
Hetland, Lauren Martin	Bus Ad		1,2	Joliet
Heuser, Richard Henry	Pharm		4	Great Falls
Hewett, Helen Louise	AS Sociol		4	Great Falls
Hewett, Helen Louise	For	So	1,2,3	Butte
	Music	So	1,2,3	Valier
Heyen, Corrine Vera	AS Phys Sci		2,3	Missoula
Heyer, Rosemary Judith	AS Pre-Med			Wolf Point
Rickel, Kenneth Ellsworth		Sr	4,1,2,3	Moore
Hickey, Maurice J.	Educ		4	Kellogg, Idaho
Hicks, Earl Edward	Educ	Gr A	4	refroge, rudio
Morningside College, (Sious			170	Montomia
Hicks, Glen E.	Bus Ad	Sr	4,1,2	Montague
Hiett, Wayne Joseph	AS Biol Sci		3	St. Ignatius
Higgins, Janet	Educ	Sr	4,1,3	Flaxville
Higgins, John Charles		So	1,2,3	Broken Bow, Nebr.
Hightower, Arthur Omar	AS Soc Sci		1,2,3	Missoula
Hildebrand, Virginia Louise	Sociol	Gr	4	Pascagoula, Miss.
Huntingdon College, (Montgo		Contract Con	7 0 0	D 13 N W
Hilgenstuhler, Theodore Henry		So	1,2,3	Brooklyn, N.Y.
Hilger, Henry Delane	AS Soc Sci		1,2,3	Glendive
Hill, Gladys Rachel	AS Home Ec	Jr	4	Nashua
Hill, Robert George	AS Soc Sci		1,2,3	Beverly, Mass.
Hillis, Edward Martin	For	Jr	1,2,3	Chicago, Ill.
Hillman, Mary Phyllis	Journ	Fr	1,2,3	Missoula
Hillstrand, Bette Mayro		Sr	1,2,3	Great Falls
Hines, Edward Joseph	Bus Ad	Sr	1,2,3	Bozeman
Hite, Mark Pershing, B.A.	Educ	Gr	4	Missoula
Hitzeman, John A.	AS Biol Sci	So	1,2,3	Ft. Mayne, Ind.
Hoagland, John Vernon	AS Soc Sci	So	1,2,3	Terry
Hoagland, Mathias Aden	For	Fr	1,2,3	Malta
Hobby, Richard Edward	AS Soc Sci	Fr	1,2,3	Bainville
Hoblit, Clair Elmer	AS Soc Sci	So	1,2,3	Red Lodge
Hoblitt, D. A. Garnett	AS Biol Sci	Fr	1,2,3	Missoula
Hodge, Dorothy Lee	Journ	So	1	Walkerville
Hodgman, Beverly Jo, B.A.		Gr	4	Missoula
Hodgman, Robert Stanley	AS Engl	Sr	1,2,3	Missoula
Hodsdon, Donna Ruth	AS Fine Art		2,3	Missoula
Hoehn, Eva Marie	AS Physics	-255	4,1,2,3	Baltimore, Md.
(See Carlin, Eva Marie)			., , ,-	
Hoeksema, Renze Lyle	AS Hist	Jr	4	Grandville, Mich.
Honneton Roy Donald	AS Biol Sci		1,2,3	Hinsdale
Hoerster, Roy Donald	AS Biol Sci		1,2,3	Miles City
Hoffman, Edward James	AS Soc Sci		1,2,3	Miles City
Ho fman, Harry Burton	WO DOC DOT	Jr	4,1,2,3	San Francisco, Cali

AS Psych	Sr	1,2,3	Miles City
AS Mod Lang	Sp	4	Ekalaka
For	Fr	1,2,3	Great Falls
AS Biol Sci	So .		Moline, Ill.
AS Chem	Sp	4	Ronan
Law	Sr	4,1,2	Missoula
AS Soc Sci	Fr		Missoula
Educ	Gr		Bozeman
Law	Gr		Missoula
			Missoula
			Walla Walla, Wash.
			Butte
			Butte
			Lodge Grass
			Dillon
The second secon		3.5	
		1.2.3	Butte
			Johnson City, Tenn.
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			Missoula
		SECTION SECTIO	Helena
			Missoula
			Spokane, Wash.
			Missoula
			Coram
			Missoula
2			Hamilton
			Ravalli
			Malin, Ore.
Control of the Contro			Broadus
			Williston, North Dak
			Outlook
			Seattle, Wash.
			Wolf Point
			Missoula
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			Missoula
			Missoula
AS BIOL SCI	L 50		
Music	Jr	4,1,2,3	Fairfield
Educ	Sr	4	Drummord
Law	Jr	4,1,2,3	Circle
AS Soc Sci	Sr	1,2	Ismay
		1,2,3	San Francisco, Calif
			Missoula
			Bozeman
			Deer Lodge
			Fairwater, Wis.
			Sweet Grass
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	AS Mod Lang For AS Biol Sci AS Chem Law AS Soc Sci Educ Law Pharm Pharm Law Law Music Educ on, Mont.), AS Soc Sci AS Phys Sci AS Phys Sci AS Soc Sci For Journ A Human Law AS Biol Sci Law AS Biol Sci Law AS Biol Sci Bus Ad AS Soc Sci	AS Mod Lang Sp For Fr AS Biol Sci So AS Chem Sp Law Sr AS Soc Sci Fr Educ Gr Law Gr Pharm Sr Pharm Jr Law Jr Music Fr Educ Gr on, Mont.), B.E. AS Soc Sci So AS Phys Sci Fr AS Soc Sci So For Jr Journ So AP Human So Law Sr AS Soc Sci So Bus Ad Jr AS Biol Sci Fr Law Jr AS Biol Sci Fr AS Soc Sci Fr	AS Mod Lang Sp For Fr 1,2,3 AS Biol Sci So 1,2,3 AS Chem Sp Law Sr Educ Gr Law Gr Pharm Sr Pharm Jr Law Jr Law Jr Law Jr Educ Gr On, Mont.), B.E. AS Soc Sci So AS Phys Sci Fr AS Soc Sci So Law Sr AS Soc Sci So AS Phys Sci Fr AS Soc Sci So AS Phys Sci Fr AS Soc Sci So AS Phys Sci Fr AS Soc Sci So Law Sr AS Soc Sci So Bus Ad Jr Law Jr Law Jr Law Jr AS Soc Sci So L,2,3 AS Biol Sci Fr Law Jr AS Soc Sci So Bus Ad Sr AS Soc Sci So AS Soc Sci So AS Soc Sci So AS Soc Sci Fr Law Jr AS Soc Sci Fr Law Jr AS Soc Sci Fr AS Soc Sci So AS Soc Sci Fr

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	Curriculum	Rank	ance	Resi

Hammi ale Andrews	Pug Ad	Cn	1,2,3	Sand Coulee
Hornick, Andrew		Sr	4	Loring
Hornseth, Hazel Ranker (Mrs.)	AS ModLang			Lavina
Horpestad, Mae Marie		Fr	1,2,3	Kalispell
Hossack, John Finley	AS Biol Sci			Ft. Benton
Hotvedt, Elmer J.		Fr	1,2,3	
Hotvedt, James Lawrence	Pharm	Jr	1,2,3	Ft. Benton
Houtonen, William E.	Bus Ad	Sr	1,2,3	Red Lodge
Houtz, Edward Lyman	Journ	So	1,2,3	Missoula
Hovland, Richard Byron		Fr	1,2	Glasgow
Hove, Gladys Alveda		Fr	1,2	Missoula
Howard, James Conrad		Uncl	1,2	Missoula
Howard, Larimore Bruce	AS Pre-Med	Jr	4,1,2,3	Missoula
Howser, Marilyn Ailene	Pharm	So	1,2,3	Lonepine
Hoyem, George Arthur	Journ	So	1,2,3	Thompson Falls
Hoyt, John Carlton	Law	Sr	4,1,2,3	Shelby
Hubbard, Harry Henry	Educ	Gr	4	Los Angeles, Calif.
George Pepperdine College,	(Los Angeles	, Calif.	.), B.A.	
Hubbard, Marie Cornelia	Educ	Jr	3	Troy
Hubert, Theodore David	AS Phys Sci	So	1,2,3	Missoula
Hubley, Earl Victor	Educ	Jr	1,2,3	Sidney
Huchala, Peter Gene		Fr	1,2,3	Libby
Huchala, Thomas James	AS Bact		4,1,2,3	Libby
Hucke, Charles Joseph	Bus Ad	Jr	1,2,3	Billings
	Educ	Uncl	1	Lima
Hudson, Paul Western Reserve University,		The state of the s		
	Educ	Sr	1,2,3	Helena
Hudson, Thomas Dexter		So	1,2	Missoula
Huff, Gerald Joseph	For AS Soc Sci		4,1,2,3	Missoula
Hughes, Beverly Jean		So	1,2,3	Butte
Hughes, David Thomas	For			Scobey
Hughes, Frank Donald, Jr.	AS Soc Sci		1,2,3	Whitestone, N.Y.
Hughes, John Michael	Journ	Jr	1,2,3	Glendive
Hughes, Mary Esther	Law	Sr	1,3	Glendive
Hughes, Michael J., B.A.	Law	Gr	1,2,3	Glendive
Hughes, Tom William	AS Soc Sci		1,2,3	Salar statement from a
Hughes, William Patrick	Pharm	Jr	4,1,2,3	Missoula
Huls, Leona	Engl	Gr	4	Missoula
Sister Mary Carmel		V 200		
College of Education, (Great	at Falls, Mor	nt.), B.	Α.	- 11
Humiston, William L.	Music	Fr	1,2,3	Belt
Humphries, George Bernard	AS Soc Sci	So	1	Glasgow
Humphrey, Richard Allen	Music	Fr	1,2,3	Billings
Hunnes, Fred B.	Journ	So	1,2,3	Ingomar
Hunt, Helen Toyryla (mrs.)	Educ	Jr	4	Whitefish
Hunt, Marjorie Ann	AS Soc Sci	So	1,2,3	Kalispell
Hunt, Nancy	AS Biol Sci		1,2	Evanston, Ill.
	Music	So	1,2,3	Lewistown
Hunter, Donna Lee	AS Biol Sci		1,2,3	Missoula
Hunter, Herbert Atwood Hunter, Howard Charles Alfred		Jr	1,2,3	Missoula
	Journ	So	1,2,3	Libby
Hunter, Margery A.	AS Soc Sci		1	Glasgow
Hunter, Virginia Lee		So	1,2,3	Stevensville
Hunter, Wallace Raymond	Music		2,3	Anaconda
Hunthausen, Anthony Adam	AS Soc Sci	50	~ 9 )	A AND PROPERTY OF THE PROPERTY

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Name	Odlizodzan			
Hurd, Blair E.	AS Hist	Jr	1,2	Missoula
Hurd, Mary Ann	AS Biol Sci	Fr	1,2,3	Great Falls
Hurlbert, Alfred C.	AS Soc Sci		3	Great Falls
Hurly, Robert W., B.A.	Law	Gr	4,1,2,3	Glasgow
Hursh, Wayne Clay	Pharm	Fr	1,2,3	Anaconda
Hutchins, Florence Irene	Educ	Gr	4	Edinboro, Pa.
University of Chiago, (Chic		Ph.B		
Hutchinson, Ada Benedict (Mrs.)	AS Fine Art	Sp	4	Missoula
Hutchingson, Douglas W., B.A.	Educ	Gr	4,1,2,3	Missoula
Hutchinson, Robert James	Law	Jr	1,2,3	Polson
Hutchinson, John William	Educ	Gr	4	Helena
Hamline University, (St. Pa	ul. Minn.),	B.A.		
Hutchinson, Thomas Hartnell	Bus Ad	Jr	1	Pisgah, Iowa
Huttenlocher, William Karl	Educ	Gr	4	Medora, North Dak.
Oberlin College, (Oberlin,				
Hveem, Mary Katheryn (Mrs.),BA	Educ	Gr	4	Wolf Point
Hyatt, Gilbert Eugene	Law	So	1,2,3	Hyattville, Wyo.
H de, Betty Jo	Pharm	Sr	4,1,2,3	Kalispell
Hyde, George Boyd	AS Soc Sci		2,3	Browning
Hyler, Joy Fantes (Mrs.)	Pharm	So	1,2,3	Missoula
Hyler, Robert Elgin	Pharm	Fr	1,2,3	Missoula
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T 1 D-db-7	Music	Sr	4,1,2,3	Somers
Ibsen, Lois Rachel	Educ	Uncl	4	Tuscor
Iff, Ilene Hyre (Mrs.)	AS Soc Sci		1,2,3	Missoula
Iler, Jean F.	AS Phys Sci		1,2	Wapato, Wash.
Ingalsbe, David W.	AS Soc Sci		3	Miles City
Ingersoll, Bruce Kempton	AS Soc Sci		1,2,3	New London, Conn.
Ingersoll, Oliver Weekes	Bus Ad	Jr	4,1,2,3	Missoula
Innis, Cecil Frank	AS Home Ec		3	Missoula
Innis, Laura Ann (Mrs.)	AS Soc Sci		1,2,3	Harlowton
Irion, Gordon George		Gr	4	Butte
Irvine, Coretta Virginia, B.A.	Engl		1,2,3	St. Regis
Irwin, Dorothy M.	AS Phys Ed	Jr	1,2,3	St. Regis
Irwin, John D.	Law		1,2,3	Creston
Isch, Burton Henry	AS Soc Sci			Missoula
Isch, Harry Martin	Bus Ad		1,2,3	Chester
Ish, Elwin Charles	AS Biol Sc		4	Columbus
Iszler, Otto	Hist	Gr		+ OOTAMO GD
Jamestown College, (Jamest	own, North D	ak.), D	• H •	Parshall, North Dak
Iverson, Ardyce M.		Gr		Tarbitatt, north
State Teachers College, (M	inot, North	Dak.),	D. O.	Fairview
Iverson, Norman F., M.A.	Educ	Gr	4	rair view
In als Datmials Houston	Pharm	Jr	4,1,2,3	Hollywood, Calif.
Jack, Patrick Houston	Bact	Gr	1,2,3	Stevensville
Jackson, Bynum McNeil			-3-32	ones paren e response de la la companya de la comp
Carroll College, (Helena,		So	1,2,3	Van Nuys, Calif.
Jackson, Harry Alan	Music AS Biol Sc		1,2,3	Winnett
Jackson, M. Marcell	HO DIOI OC	1 00	+,~,>	

		Gr	1,2,3	Missoula
Montana State College, (Boze	man, Mont.),	B.S.		
Jackson, Richard Halsey	AS Biol Sci	So	1,2,3	Montclair, N.J.
Jackson, Robert George	AS Pre-Med	Uncl	4	Lewitown
	Bus Ad	Jr	1,2,3	Missoula
	AS Soc Sci	Fr	2,3	Kalispell
And the state of t	Bus Ad	Jr	1,2,3	Missoula
	AS Soc Sci	So	1,2,3	Zurich
	Law	Jr	1,2,3	Wolf Creek
	Bus Ad	Sr	1,2,3	Missoula
	Law	Sr	4,1,2,3	Ft. Benton
	Physics	Gr	4	Missoula
	AS Biol Sci		1,2,3	Butte
	AS Soc Sci		4,1,2,3	Butte
	Pharm	Jr	4,1,2,3	Butte
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(See Bertoglio, Myrtle)	AC Con Coi	En	1,2,3	Missoula
Janes, Mariam Elaine	AS Soc Sci			Libby
, c. 1	AS Soc Sci		1,2,3	Great Falls
	AS Soc Sci			Missoula
Jardine, Charles William	Law	Sr	4,1,2,3	Dore, North Dak.
Jaskot, Barbara	AS Soc Sci		1,2,3	
Jaskot, Henry M.		Fr	1,2,3	Dore, North Dak.
Jaumott, Loy Chester	Music	Fr	1	Culbertson
Jauron, John A.	AS Soc Sci	So	1,2,3	Missoula
Jay, Lorraine E. (Mrs.)	Educ	Gr	4	Hobson
Milwaukee State Teachers Co.	llege, (Milw	aukee, W	is.), B.S.	
Jay, Robert Henry	Hist	Gr	4	Hobson
7		and the second s		
University of Iowa, (lowa C:	ity, lowa),	B • A •		
University of Iowa, (Iowa Carata Edith	ity, lowa), Educ	B.A. Sp	4	Hamilton
Jay, Yetta Edith	Educ	Sp	4	
Jay, Yetta Edith Brooklyn College, (New York	Educ , N.Y.), B.A	Sp •	4	Hamilton Medicine Lake
Jay, Yetta Edith Brooklyn College, (New York Jeannotte, Alfred Joseph	Educ , N.Y.), B.A AS Soc Sci	Sp •		
Jay, Yetta Edith Brooklyn College, (New York Jeannotte, Alfred Joseph Jeffries, D. J.	Educ , N.Y.), B.A AS Soc Sci Educ	Sp So Sr	1,2,3	Medicine Lake
Jay, Yetta Edith Brooklyn College, (New York Jeannotte, Alfred Joseph Jeffries, D. J. Jeffries, Jack E.	Educ , N.Y.), B.A AS Soc Sci Educ Bus Ad	Sp So Sr Jr	1,2,3 4 1,2,3	Medicine Lake Poplar
Jay, Yetta Edith Brooklyn College, (New York Jeannotte, Alfred Joseph Jeffries, D. J. Jeffries, Jack E. Jeffries, James Marshall	Educ , N.Y.), B.A AS Soc Sci Educ Bus Ad Bus Ad	Sp So Sr Jr Jr	1,2,3 4 1,2,3 4,1,2,3	Medicine Lake Poplar Roundup
Jay, Yetta Edith Brooklyn College, (New York Jeannotte, Alfred Joseph Jeffries, D. J. Jeffries, Jack E. Jeffries, James Marshall Jelinek, George John	Educ , N.Y.), B.A AS Soc Sci Educ Bus Ad Bus Ad Educ	Sp So Sr Jr Jr Gr	1,2,3 4 1,2,3 4,1,2,3	Medicine Lake Poplar Roundup Kevin
Jay, Yetta Edith Brooklyn College, (New York Jeannotte, Alfred Joseph Jeffries, D. J. Jeffries, Jack E. Jeffries, James Marshall Jelinek, George John Arizona State Teachers Coll	Educ, N.Y.), B.A AS Soc Sci Educ Bus Ad Bus Ad Educ ege, (Tempe,	Sp So Sr Jr Jr Gr Ariz.),	1,2,3 4 1,2,3 4,1,2,3 4 B.A.	Medicine Lake Poplar Roundup Kevin
Jay, Yetta Edith Brooklyn College, (New York Jeannotte, Alfred Joseph Jeffries, D. J. Jeffries, Jack E. Jeffries, James Marshall Jelinek, George John Arizona State Teachers Coll Jelks, J. Rukin	Educ, N.Y.), B.A AS Soc Sci Educ Bus Ad Bus Ad Educ ege, (Tempe, AS Soc Sci	Sp So Sr Jr Jr Gr Ariz.),	1,2,3 4,1,2,3 4,1,2,3 4 B.A. 1,2,3	Medicine Lake Poplar Roundup Kevin Denton Greenough
Jay, Yetta Edith Brooklyn College, (New York Jeannotte, Alfred Joseph Jeffries, D. J. Jeffries, Jack E. Jeffries, James Marshall Jelinek, George John Arizona State Teachers Coll Jelks, J. Rukin Jellison, M. Dean	Educ , N.Y.), B.A AS Soc Sci Educ Bus Ad Bus Ad Educ ege, (Tempe, AS Soc Sci AS Soc Sci	Sp So Sr Jr Jr Gr Ariz.), So So	1,2,3 4 1,2,3 4,1,2,3 4 B.A. 1,2,3 1,2,3	Medicine Lake Poplar Roundup Kevin Denton Greenough Kalispell
Jay, Yetta Edith Brooklyn College, (New York Jeannotte, Alfred Joseph Jeffries, D. J. Jeffries, Jack E. Jeffries, James Marshall Jelinek, George John Arizona State Teachers Coll Jelks, J. Rukin Jellison, M. Dean Jellison, N. Lee	Educ , N.Y.), B.A AS Soc Sci Educ Bus Ad Bus Ad Educ ege, (Tempe, AS Soc Sci AS Soc Sci Journ	Sp So Sr Jr Jr Gr Ariz.), So So Sr	1,2,3 4,1,2,3 4,1,2,3 4 B.A. 1,2,3 1,2,3	Medicine Lake Poplar Roundup Kevin Denton Greenough Kalispell Hobson
Jay, Yetta Edith Brooklyn College, (New York Jeannotte, Alfred Joseph Jeffries, D. J. Jeffries, Jack E. Jeffries, James Marshall Jelinek, George John Arizona State Teachers Coll Jelks, J. Rukin Jellison, M. Dean Jellison, N. Lee Jenkins, Lois Mae	Educ , N.Y.), B.A AS Soc Sci Educ Bus Ad Bus Ad Educ ege, (Tempe, AS Soc Sci AS Soc Sci Journ AS Biol Sci	Sp So Sr Jr Jr Gr Ariz.), So So Sr	1,2,3 4,1,2,3 4,1,2,3 4 B.A. 1,2,3 1,2,3	Medicine Lake Poplar Roundup Kevin Denton  Greenough Kalispell Hobson Twin Bridges
Jay, Yetta Edith Brooklyn College, (New York Jeannotte, Alfred Joseph Jeffries, D. J. Jeffries, Jack E. Jeffries, James Marshall Jelinek, George John Arizona State Teachers Coll Jelks, J. Rukin Jellison, M. Dean Jellison, N. Lee Jenkins, Lois Mae Jennings, Arthur L.	Educ , N.Y.), B.A AS Soc Sci Educ Bus Ad Bus Ad Educ ege, (Tempe, AS Soc Sci AS Soc Sci Journ AS Biol Sci AS Phys Sci	Sp So Sr Jr Jr Gr Ariz.), So So Sr So Fr	1,2,3 4,1,2,3 4,1,2,3 4,1,2,3 1,2,3 1,2,3 1,2,3	Medicine Lake Poplar Roundup Kevin Denton  Greenough Kalispell Hobson Twin Bridges Deer Lodge
Jay, Yetta Edith Brooklyn College, (New York Jeannotte, Alfred Joseph Jeffries, D. J. Jeffries, Jack E. Jeffries, James Marshall Jelinek, George John Arizona State Teachers Coll Jelks, J. Rukin Jellison, M. Dean Jellison, N. Lee Jenkins, Lois Mae Jennings, Arthur L. Jennings, Elaine A. Mrs.)	Educ , N.Y.), B.A AS Soc Sci Educ Bus Ad Bus Ad Educ ege, (Tempe, AS Soc Sci AS Soc Sci Journ AS Phys Sci AS Fine Art	Sp So Sr Jr Jr Gr Ariz.), So So Fr So Jr	1,2,3 4,1,2,3 4,1,2,3 4 B.A. 1,2,3 1,2,3 4 1,2,3 4,1,2,3	Medicine Lake Poplar Roundup Kevin Denton  Greenough Kalispell Hobson Twin Bridges Deer Lodge Missoula
Jay, Yetta Edith Brooklyn College, (New York Jeannotte, Alfred Joseph Jeffries, D. J. Jeffries, Jack E. Jeffries, James Marshall Jelinek, George John Arizona State Teachers Coll Jelks, J. Rukin Jellison, M. Dean Jellison, N. Lee Jenkins, Lois Mae Jennings, Arthur L. Jennings, Elaine A. Mrs.) Jennings, Lester M.	Educ , N.Y.), B.A AS Soc Sci Educ Bus Ad Bus Ad Educ ege, (Tempe, AS Soc Sci AS Soc Sci Journ AS Biol Sci AS Phys Sci AS Fine Art AS Pre-Med	Sp So Sr Jr Gr Ariz.), So So Sr So Sr So Sr	1,2,3 4,1,2,3 4,1,2,3 4 B.A. 1,2,3 1,2,3 4,1,2,3 1,2,3 4,1,2,3	Medicine Lake Poplar Roundup Kevin Denton  Greenough Kalispell Hobson Twin Bridges Deer Lodge Missoula Glasgow
Jay, Yetta Edith Brooklyn College, (New York Jeannotte, Alfred Joseph Jeffries, D. J. Jeffries, Jack E. Jeffries, James Marshall Jelinek, George John Arizona State Teachers Coll Jelks, J. Rukin Jellison, M. Dean Jellison, N. Lee Jenkins, Lois Mae Jennings, Arthur L. Jennings, Elaine A. Mrs.) Jennings, Lester M. Jensen, Doris Marie	Educ , N.Y.), B.A AS Soc Sci Educ Bus Ad Bus Ad Educ ege, (Tempe, AS Soc Sci AS Soc Sci Journ AS biol Sci AS Phys Sci AS Pre-Med Bus Ad	Sp So Sr Jr Jr Gr Ariz.), So Sr Jr Jr Jr Jr	1,2,3 4,1,2,3 4,1,2,3 4,1,2,3 1,2,3 1,2,3 4,1,2,3 1,2,3 2,3	Medicine Lake Poplar Roundup Kevin Denton  Greenough Kalispell Hobson Twin Bridges Deer Lodge Missoula Glasgow Anaconda
Jay, Yetta Edith Brooklyn College, (New York Jeannotte, Alfred Joseph Jeffries, D. J. Jeffries, Jack E. Jeffries, James Marshall Jelinek, George John Arizona State Teachers Coll Jelks, J. Rukin Jellison, M. Dean Jellison, N. Lee Jenkins, Lois Mae Jennings, Arthur L. Jennings, Elaine A. Mrs.) Jennings, Lester M. Jensen, Doris Marie Jensen, Lelia M.	Educ , N.Y.), B.A AS Soc Sci Educ Bus Ad Bus Ad Educ ege, (Tempe, AS Soc Sci AS Soc Sci Journ AS Biol Sci AS Phys Sci AS Pre-Med Bus Ad AS Soc Sci	Sp So Sr Jr Gr Ariz.), So So Sr So Jr Jr Fr	1,2,3 4,1,2,3 4,1,2,3 4,1,2,3 1,2,3 4,1,2,3 1,2,3 4,1,2,3 1,2,3 2,3 1,2,3	Medicine Lake Poplar Roundup Kevin Denton  Greenough Kalispell Hobson Twin Bridges Deer Lodge Missoula Glasgow Anaconda Sidney
Jay, Yetta Edith Brooklyn College, (New York Jeannotte, Alfred Joseph Jeffries, D. J. Jeffries, Jack E. Jeffries, James Marshall Jelinek, George John Arizona State Teachers Coll Jelks, J. Rukin Jellison, M. Dean Jellison, N. Lee Jenkins, Lois Mae Jennings, Arthur L. Jennings, Elaine A. Mrs.) Jensen, Doris Marie Jensen, Lelia M. Jeske, Herbert Arthur	Educ , N.Y.), B.A AS Soc Sci Educ Bus Ad Bus Ad Educ ege, (Tempe, AS Soc Sci AS Soc Sci Journ AS Biol Sci AS Phys Sci AS Pre-Med Bus Ad AS Soc Sci For	Sp So Sr Jr Jr Gr Ariz.), So Sr Jr Jr Fr Sr Jr Sr Jr So	1,2,3 4,1,2,3 4,1,2,3 4,1,2,3 1,2,3 4,1,2,3 1,2,3 1,2,3 1,2,3 1,2,3 1,2,3	Medicine Lake Poplar Roundup Kevin Denton  Greenough Kalispell Hobson Twin Bridges Deer Lodge Missoula Glasgow Anaconda Sidney Chicago, Ill.
Jay, Yetta Edith Brooklyn College, (New York Jeannotte, Alfred Joseph Jeffries, D. J. Jeffries, Jack E. Jeffries, James Marshall Jelinek, George John Arizona State Teachers Coll Jelks, J. Rukin Jellison, M. Dean Jellison, N. Lee Jenkins, Lois Mae Jennings, Arthur L. Jennings, Elaine A. Mrs.) Jennings, Lester M. Jensen, Doris Marie Jensen, Lelia M. Jeske, Herbert Arthur Jesse, M. Margaret	Educ , N.Y.), B.A AS Soc Sci Educ Bus Ad Bus Ad Educ ege, (Tempe, AS Soc Sci AS Soc Sci Journ AS Biol Sci AS Phys Sci AS Pre-Med Bus Ad AS Soc Sci For Journ	Sp So Sr Jr Jr Gr Ariz.), So Sr Jr Fr Sr Jr Fr So Fr	1,2,3 4,1,2,3 4,1,2,3 4,1,2,3 1,2,3 1,2,3 1,2,3 1,2,3 1,2,3 1,2,3 1,2,3 1,2,3	Medicine Lake Poplar Roundup Kevin Denton  Greenough Kalispell Hobson Twin Bridges Deer Lodge Missoula Glasgow Anaconda Sidney Chicago, Ill. Missoula
Jay, Yetta Edith Brooklyn College, (New York Jeannotte, Alfred Joseph Jeffries, D. J. Jeffries, Jack E. Jeffries, James Marshall Jelinek, George John Arizona State Teachers Coll Jelks, J. Rukin Jellison, M. Dean Jellison, N. Lee Jenkins, Lois Mae Jennings, Arthur L. Jennings, Elaine A. (Mrs.) Jennings, Lester M. Jensen, Doris Marie Jensen, Lelia M. Jeske, Herbert Arthur Jesse, M. Margaret Jeszenka, Donna Laforge ("rs.)	Educ N.Y.), B.A AS Soc Sci Educ Bus Ad Bus Ad Educ ege, (Tempe, AS Soc Sci AS Soc Sci Journ AS Piol Sci AS Phys Sci AS Pre-Med Bus Ad AS Soc Sci For Journ AS Soc Sci	Sp So Sr Jr Jr Gr Ariz.), So Sr So Jr Fr Jr Fr Sr Jr Fr So Fr	1,2,3 4,1,2,3 4,1,2,3 4,1,2,3 1,2,3 1,2,3 1,2,3 1,2,3 1,2,3 1,2,3 1,2,3 1,2,3 1,2,3 1,2,3	Medicine Lake Poplar Roundup Kevin Denton  Greenough Kalispell Hobson Twin Bridges Deer Lodge Missoula Glasgow Anaconda Sidney Chicago, Ill. Missoula Bonner
Jay, Yetta Edith Brooklyn College, (New York Jeannotte, Alfred Joseph Jeffries, D. J. Jeffries, Jack E. Jeffries, James Marshall Jelinek, George John Arizona State Teachers Coll Jelks, J. Rukin Jellison, M. Dean Jellison, N. Lee Jenkins, Lois Mae Jennings, Arthur L. Jennings, Elaine A. (Mrs.) Jennings, Lester M. Jensen, Doris Marie Jensen, Lelia M. Jeske, Herbert Arthur Jesse, M. Margaret Jeszenka, Donna Laforge ("rs.)	Educ , N.Y.), B.A AS Soc Sci Educ Bus Ad Bus Ad Educ ege, (Tempe, AS Soc Sci AS Soc Sci Journ AS Phys Sci AS Phys Sci AS Pre-Med Bus Ad AS Soc Sci For Journ AS Soc Sci For Journ AS Soc Sci AS Bact	Sp So Sr Jr Jr Gr Ariz.), So So Sr So Fr Jr Fr So Fr So Fr	1,2,3 4,1,2,3 4,1,2,3 4,1,2,3 1,2,3 1,2,3 1,2,3 1,2,3 1,2,3 1,2,3 1,2,3 1,2,3 1,2,3 1,2,3 1,2,3	Medicine Lake Poplar Roundup Kevin Denton  Greenough Kalispell Hobson Twin Bridges Deer Lodge Missoula Glasgow Anaconda Sidney Chicago, Ill. Missoula Bonner Detroit, Mich.
Jay, Yetta Edith Brooklyn College, (New York Jeannotte, Alfred Joseph Jeffries, D. J. Jeffries, Jack E. Jeffries, James Marshall Jelinek, George John Arizona State Teachers Coll Jelks, J. Rukin Jellison, M. Dean Jellison, N. Lee Jenkins, Lois Mae Jennings, Arthur L. Jennings, Elaine A. (Mrs.) Jennings, Lester M. Jensen, Doris Marie Jensen, Lelia M. Jeske, Herbert Arthur Jesse, M. Margaret Jeszenka, Donna Laforge ("rs.) Jezowski, Alton Jerry	Educ , N.Y.), B.A AS Soc Sci Educ Bus Ad Bus Ad Educ ege, (Tempe, AS Soc Sci AS Soc Sci Journ AS biol Sci AS Phys Sci AS Pre-Med Bus Ad AS Soc Sci For Journ AS Soc Sci For Journ	Sp So Sr Jr Jr Gr Ariz.), So Sr Jr Fr Jr Fr So Fr So Fr So Sr Sr	1,2,3 4,1,2,3 4,1,2,3 4,1,2,3 1,2,3 1,2,3 4,1,2,3 1,2,3 1,2,3 1,2,3 1,2,3 1,2,3 1,2,3 1,2,3	Medicine Lake Poplar Roundup Kevin Denton  Greenough Kalispell Hobson Twin Bridges Deer Lodge Missoula Glasgow Anaconda Sidney Chicago, Ill. Missoula Bonner Detroit, Mich. Missoula
Jay, Yetta Edith Brooklyn College, (New York Jeannotte, Alfred Joseph Jeffries, D. J. Jeffries, Jack E. Jeffries, James Marshall Jelinek, George John Arizona State Teachers Coll Jelks, J. Rukin Jellison, M. Dean Jellison, N. Lee Jenkins, Lois Mae Jennings, Arthur L. Jennings, Elaine A. (Mrs.) Jennings, Lester M. Jensen, Doris Marie Jensen, Lelia M. Jeske, Herbert Arthur Jesse, M. Margaret Jeszenka, Donna Laforge ("rs.)	Educ , N.Y.), B.A AS Soc Sci Educ Bus Ad Bus Ad Educ ege, (Tempe, AS Soc Sci AS Soc Sci Journ AS biol Sci AS Phys Sci AS Pre-Med Bus Ad AS Soc Sci For Journ AS Soc Sci For Journ	Sp So Sr Jr Jr Gr Ariz.), So So Sr So Fr Jr Fr So Fr So Fr	1,2,3 4,1,2,3 4,1,2,3 4,1,2,3 1,2,3 1,2,3 1,2,3 1,2,3 1,2,3 1,2,3 1,2,3 1,2,3 1,2,3 1,2,3 1,2,3	Medicine Lake Poplar Roundup Kevin Denton  Greenough Kalispell Hobson Twin Bridges Deer Lodge Missoula Glasgow Anaconda Sidney Chicago, Ill. Missoula Bonner Detroit, Mich.

Name	Curriculum	Rank	ance	Residence
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Inhanan A man Ctanlar	AC Con Coi	Fr	7 2 3	Billings
Johnson, Aaron Stanley		Fr	1,2,3	Missoula
Johnson, Ann Ophelia	AS Human	So	4,1,2,3	
Johnson, Albert Edwin	AS Soc Sci		1,2,3	Vida
Johnson, Audrey	AS Pre-Med		1,2,3	Deer Lodge
Johnson, Bruce Haegg	Law	Jr	4,1,2,3	Missoula
Johnson, Carl Hubert	AS Soc Sci		2,3	Sidney
Johnson, Charles Cliffred	AS Biol Sci		1,2,3	Mt. Vernon, Wash.
Johnson, Charles James	For	Sr	1,2,3	Grace, Idaho
Johnson, Clarence H.	Pharm	So	1,2,3	Glasgow
Johnson, Don Brewer	AS Soc Sci		1,2,3	Crow Agency
Johnson, Donald Wheeler	AS Phys Sci		1,2,3	Butte
Johnson, Duane Lyle	For	Fr	1	Missoula
Johnson, E. Bruce	Music	Sr	1,2,3	Sidney
Johnson, Edgar Milton	Bus Ad	Jr	1,2,3	Helena
Johnson, Elizabeth Coleman (	Mrs)Engl	Gr	4,1,2	Missoula
University of Wisconsin,	(Madison, Wis.)	), B.A.	•	
Johnson, Eva Marie	AS Soc Sci		2,3	Missoula
Johnson, Frae	AS Soc Sci	So	3	Helena
Johnson, Gloria Marie	AS Phys Sci	Fr	1,2,3	Polson
Johnson, Gus S.	AS Soc Sci		1,2	Hot Springs
Johnson, Gordon Clyde	AS Soc Sci		3	Missoula
Johnson, Harry Timothy	AS Pre-Med		1,2,3	Butte
Johnson, Helen Ruth	Music	Jr	1,2,3	West Shore, Polson
Johnson, Howard Carl		Fr	1,2,3	Bonner
Johnson, James Bennett	AS Econ		1,2,3	Billings
Johnson, John E.	AS Soc Sci		1,2,3	Butte
Johnson, Keith Parmelee	AS Soc Sci		1,2,3	Butte
	AS Sociol	Sr	1,2,3	Missoula
Johnson, Laurie Louise	Law	Gr	4,1,2	Billings
Johnson, Loran A.				577771120
University of Miami, (Co				Carpio, North Dak.
Johnson, Mae Oline	Music	Jr	4	Missoula
Johnson, Mary Jane	AS Biol Sci		1,2,3	
Johnson, Mary Virginia	AS Soc Sci		1,2,3	Kalispell
Johnson, Nina Murphy (Mrs.) (See Murphy, Nina)	Bus Ad	Sr	4,1,2,3	Missoula
Johnson, Norma Ellen	AS Soc Sci	So	1,2,3	Great Falls
Johnson, Olaf Ludvig	Bus Ad	Jr	3	Noonan, North Dak.
Johnson, Phyllis Lenore	Pharm	So	1,2,3	Missoula
Johnson, Robert Brydon	AS Soc Sci		1,2,3	Glasgow
Johnson, Robert C.	AS Soc Sci		1,2,3	Butte
Johnson, Robert Evers	For	Gr	2,3	Cheyenne, Wyo.
University of Wyoming,	(Laramie, Wvo.).	B.A.		
Johnson, Roger Harold	Bus Ad	Jr	1,2,3	Sidney
	Music	Sr	4	Carpio, North Dak.
Johnson, Rolf C. Johnson, Royal C.	AS Soc Sci		1,2,3	Butte
	AS Home Ec		4,1,2,3	Williston, North Dak
Johnson, Shirley Elaine	AS Biol Sci			Livingston
Johnson, Thomas Eugene				Great Falls
Johnson, Una Rose	AS Psych			
Johnson, Valoie	Educ	Jr	4	Rexburg, Idaho
Johnson, Viola Evelyn	AS Human		4	BigFork
Johnson, Warren C.	AS Phys Sci		1,2,3	Scobey
Johnson, William Manuel	AS Soc Sci	Fr	1	Chicago, Ill.

ohnston, L. Wylie	AS Biol Sci	Fr	1,2,3	Billings
	For	Fr	1,2	Myers
	AS Soc Sci	So	1,2,3	Springfield, Ohio
The state of the s	AS Human		1,2,3	Missoula
, 500	Bus Ad	Jr	1,2,3	Conrad
		Gr	4,1,2,3	Missoula
		Gr	1,2,3	Missoula
, , , , , , , , , , , , , , , , , , , ,	Educ	Gr	4,1,2,3	Missoula
2	Law	Gr	3	Missoula
01100; 11111101101111111111111111111111	The state of the s	Gr	4	Great Falls
ones, Frances Roberts (Mrs.)	Educ			<b>5.</b>
Central State Teachers Colle	ge, (Stevens	En	1,2,3	Butte
,	AS Biol Sci			Helena
,	AS Soc Sci		1,2,3	Polson
	Music	Fr	4,1,2,3	Vallejo, Calif.
(See Richey, Kaye E.)	AS Mod Lang		4,1,2,3	
	Educ	Uncl	4	Missoula
Jones, Robert Howard	AS Soc Sci		1,2,3	Polson
Jones, Ross M., B.A.	Law	Gr	1,2,3	Missoula
Jones, Willis B.	Law	Sr	4,1,2,3	Missoula
Jonutis, Joseph Anthony, Jr.	Bus Ad	Jr	1,2,3	Miles City
Jordan, Arthur McLeish	AS Soc Sci	So	1,2,3	Ft. Benton
Jordan, R. Duane	AS Phys Sci	Fr	1,2,3	Missoula
Jordan, Robert Lewis	AS Soc Sci		1,2,3	Columbia Falls
Jordet, Phyllis Jean	AS Soc Sci	So	1,2,3	Kalispell
Jorgensen, Robert Davis	AS Soc Sci	Fr	1,2	Juneau, Alaska
Joscelyn, Alden Lynn	Pharm	So	1,2,3	Missoula
Josephson, Clara Mathilda (Mrs.	)AS Mod Lang	Uncl	1	Deer Lodge
Jourdonnais, Jon Adams	AS Biol Sci	So	1,2,3	Missoula
Joyce, Thomas Francis, B.A.	Law	Gr	1,2,3	Butte
Julien, Margot	AS Soc Sci	Fr	1	Camas, Wash.
June, Roy E.	Journ	Sr	4,1,2,3	Missoula
Junek, Rhoda Ann	Pharm	So	1,2,3	Redig, South Dak.
Jurovich, Eugene	AS Biol Sci		1,2,3	Bridger
Jurovich, George Vern	Pharm	So	1,2,3	Bridger
Jutzi, Eleanor C.	AS Math	Jr	1,2,3	DuPage, Ill.
Jubzi, meanor o.				
Kabalin, Wick Augustin	AS Bact	Jr	4,1,2,3	Helena
Keber, Emma Lou, B.A.	Educ	Gr	4	Whitefish
Kadlec. Anton Lawrence	Educ	Gr	2	Missoula
University of North Dakota,	(Grand Fork	s, North	Dak.), B.A.	***
Kafentzis, Andy M.	AS Soc Sci	Fr	1,2,3	MISSOULA
Kafentzis, Christian	AS Soc Sci	So	1,2,3	Missoula
Kahl, John Robert	AS Soc Sci	Şo	1,2,3	Missoula
Kaiser, Kenyon R.	Music	r	4,1,2,3	Missoula
Kalafatic, Andrew William, Jr.		So	1,2,3	Butte
Kalaris, George T.	Law	Sr	4,1,2,3	Billings
Kalaris, Gregory	AS Hist	Jr	4,1,2,3	Billings
Kalberg, Raymond Earl	Bus Ad	Jr	4,1,2,3	Missoula
Kalisch, Frank Joseph	AS Biol Sc		1	Dickinson, North

T	AC Dial Sai	So	1,2,3	Butte
Kallgren, Eugene Theodore	AS Biol Sci			Missoula
	AS Biol Sci		3	Bloomfield
Kampschror, Keith Kent	AS Soc Sci		1,2,3	Milltown
Karkanen, Dale A.			AL PARK IN THE STATE OF THE STA	Missoula
Karlin, Marjorie Ray, B.A.	Engl		4,1,2,3	Butte
Kasky, Dennis Alexander		So	1,2,3	Beehive
Kauffman, Robert James	AS Econ	Sr	4	
Kauffman, Theodora L.	AS Hist	Jr	4,1,2,3	Polson
Kauhamen, Taino Eli		Fr	2,3	Butte North Pole
Kautzmann, Emil E.		So	1,2	Mandan, North Dak.
Keefe, Richard Francis	Educ	Jr	1,2,3	Great Falls
Keel, Edith Howard, B.A.	Engl	Gr	4	Butte
Keeler, DeWitt Clinton	AS Biol Sci		1	Indianapolis, Ind.
Keene, Gwen Norma	AS Soc Sci			Box Elder
Keene, Lauren Curtiss	AS Soc Sci		2,3	Box Elder
Keig, Beverly Jean	Journ	Jr	1,2,3	Anaconda
Keil, Ann M.	AS Chem	Sr	1,2,3	Lovell, Wyo.
Keil, Glen Dale	AS Soc Sci	So	1	Conrad
Keil, Pat Salome	Journ	Jr	1,2,3	Divide
Keim, Robert William	Journ	Fr	1,2,3	Helena
Keim, Ronald Patrick	AS Soc Sci	So	1,2,3	Helena
Keith, Carla Mowry	AS Phys Sci		4	Missoula
Keith, R. Dean		So	1,2,3	Chester
Kekich, Mitchell George	AS Soc Sci			Missoula
Kekich, Thelma Jean (Trys.)	Educ		4	Missoula
Keldrauk, Cornelia R. (Mrs.)		Jr	4	Hot Springs
	AS Soc Sci			Lewistown
Keller, Mary Kathryn	Home Ec	Gr	4	Missoula
Keller, Mollie (Mrs.) North Dak. Agricultural Col	lege (Fargo			
North Dak. Agricultural our	Journ	Sr	1,2	Missoula
Keller, Vincent Noble			1,2,3	Helena
Kelley, John Raphael	AS Riol Sci	Fr	1,2,3	
Kelley, Mary Elizabeth	Dharm	Fn	1,2,3	
Kelley, Robert Russell Kellner, Edwin G.	Perroh	Cr	1,2,3	Missoula
Kellner, Edwin G.	(Et Worth	Tevas)	R A	
Texas Christian University,	AC Dial Sci	En	1	Jordan
Kellogg, George Wesley	AS SIOT SO	So	3	Butte
Kelly, Danette A.	AS Human		1,2	Billings
Kelly, Edith Derry (Mrs.)	AS Psych		1,2,3	Butte
Kelly, John Joseph	AS Pre-Law			Butte
Kelly, Mary Agnes	Bus Ad		1,2,3	Butte
Kelly, Maurice James	AS Soc Sci		1,2	Anaconda
Kelly, Robert Ambrose		Jr	1,2,3	Missoula
Kelly, Robert E.	AS Physics	Jr	1,2,3	Butte
Kelly, Thomas Edward	AS Soc Sci		1,2,3	Butte
Kelly, Thomas Patrick, B.A.	Hist	Gr	4	
Kelly, William Thomas	Law	Jr	1,2,3	Billings Miles City
Kelnhofer, Evelyn Seelye	Educ	Jr	4	Miles City
Kelnhofer, Mae Ruth	Educ	So	4	Miles City
Kelsch, Walter Daryl	AS Pre-Med			Glendive
Kelso, Donald Tanner	Bus Ad		1,2,3	Manhattan
Kemmis, Winton George	AS Soc Sci	Fr	2,3	Sidney
Kenna, Howard Francis	AS Biol Sc	i So	1,2,3	Billings
nomia, monara realization	4			

		The 110 0 0 12 11	
Curriculum	Rank	ance	Residence

Name

Kennedy, Bertha	AS Home Ec	Sp	4	Missoula
Kennedy, David William	AS Soc Sci		1,2	Billings
	AS Fine Art		1,2	Manhattan
	AS Biol Sci		1,2	Kalispell
1	Hist	Gr	4	Lewistown
, , ,	Bus Ad	Jr	2,3	Helena
, , , , , , , , , , , , , , , , , , , ,	AS Soc Sci		1,2,3	Roundup
Kerlaouezo, Armand Victor	Educ	Gr	4	Hysham
University of California, (E				
	AS Home Ec	Sr	1,2,3	Butte
Kern, Anna Lou Kern, Charles Preston	For	So	1,2,3	Missoula
	AS Chem		1,2,3	Livingston
Kern, Donald G.	AS Hist		1,2,3	Billings
Kerr, Dorothy Spalding (Mrs.)	AS Soc Sci		1,2,3	Butte
Kerr, Frank M.	AS Biol Sci		2	Moiese
*******	Bus Ad	Sr	1,2,3	Billings
Kerr, Richard Franklin	Bus Ad		1,2,3	Polson
***** * * * * * * * * * * * * * * * *	AS Phys Sci		1	Grayling
	Educ	Gr	4	Lewistown
Kessler, Betty Anna			+	
Billings Polytechnic, (Bill:	Edua	Gr	4,1,2,3	Walkerville
Kestle, Lilly Gwen, B.A.	AS Fine Art		1,2,3	Great Falls
			1,2	St. Ignatius
	AS Soc Sci		1,2,3	Deer Lodge
Kidd, Alyne Marie	Journ	Sr	1,2,3	Kalispell
,	AS Soc Sci	Jr	2,3	Townsend
Kieckbusch, Louise Marie	Pharm			Deer Lodge
Kiefer, Anne	AS Phys Sci	Fr	1,2,	Butte
Kiely, Edward John	Journ		1,2,3	Missoula
Kiely, Thomas F.	Law		1,2,3	Miles City
TIL OTTOO 5	AS Human		1,2	Bozeman
112202 2003	AS Soc Sci			Missoula
Kilburg, LeRoy David	Pharm	1000000	1,2,3	Livingston
Kilroy, Charlotte Eck (Mrs.), BA (See Eck, Charlotte)			4,1,2	
Kilroy, Leo Alvin	AS Pre-Med		4,1,2,3	Ft. Benton
Kimmel, Shirley Joann	AS Biol Sci		1,2,3	Billings
Kincaid, Cecille Marion (Mrs.)	AS Home Ec	Jr		Missoula
	AS Soc Sci			Spokane, Wash.
11211002203	AS Mod Lang			Helena
Kincaid, William Robert	For			Conrad
Kind, Donald Wayne	Law			Great Falls
Kind. Patricia Claire	Music			Helena
Kincaid, Robert Lawrence	AS Human	Fr	1,2,3	Helena
King, Charles John	AS Soc Sci	So	3	Anaconda
King, Charles Richard	AS Bot	Jr	4,1,3	Eldred, Ill.
King, David Harry	For	Jr	1,2,3	Halifax, Mass.
King, Dominic Benson	AS Soc Sci	So	1,2,3	Butte
King, George J.	AS Soc Sci			White Sulphur Spring
King, (Jack) A.J.	AS Soc Sci			Kalispell
King, Mary	Hist	Gr	4	Hysham
Montana State Normal College		Mont.),	B.E.	
Kin, Wallace E.	AS Hist	Jr	1,2,3	Ronan

Name	Curriculum	Rank	an ce	Residence
King, Walter Neil, B.A.	Engl		4,1,2,3	Missoula
Kingery, Donald Burrell	Educ	Jr	4	Charlo
Kingsford, Tom R.	AS Biol Sci	Fr	1,2,3	Missoula
Kinney, Alvira (Pat) Jean	AS Sociol	Jr	1,2,3	Great Falls
Kinville, Samuel	AS Soc Sci		1,2,3	Butte
Kircheis, Elenor Nadean	AS Soc Sci	So	1	Billings
Kirk, Joan Elizabeth	Bus Ad	Jr	1,2,3	Helena
Kirkpatrick, Kenneth Wayne	AS Phys Sci	Fr	1,2,3	Kalispell
Kirkwood, Carolyn Marie	Bus Ad	Sr	1,2,3	Missoula
Kirn, Harry Douglas	AS Soc Sci	Fr	1,2	Poplar
Kissack, Charles Fyte, B.A.	Educ	Gr	1,2,3	Polson
Kitchens, John H.	For	Sr	1,2,3	Sheridan, Wyo.
Kitt, Barbara Lou	AS Sociol	Jr	1,2,3	Missoula
Kitzenberg, Darrel Irving	AS Soc Sci	So	1,2	Plentywood
Kjelstrup, Jack Andrew	Math	Gr	4	Wolf Point
St. Olaf College, (Northfi	eld, Minn.),	B.A.		100
Klafs, Carl E.	Educ	Gr	4	Missoula
Indiana University, (Bloom	ington, Ind.)	, B.E.		
Klamm, Robert	AS Soc Sci	Fr	1,2,3	Missoula
Klaver, Jennie	AS Hist	Jr	4	Manhattan
Kleinhans, Deane William	AS Soc Sci	So	1	Deer Lodge
Kline, Bettie Mae	AS Psych		4	Crawfordsville, Ind.
Kline, Frank Junior	For	Jr	1,2,3	Walkerville
Klingler, Margaret Ann	Journ	So	1,2,3	Missoula
Klugh, Marilyn Jane	Bus Ad	Sr	1,2,3	Cut Bank
Knapp, Betty Louise	AS Phys Sc:		1,2	Missoula
Knapp, Cornelia	AS Home Ec		4	BigFork
Knapp, Eldon Charles	AS Soc Sci		1,2,3	Missoula
Knapp, Henry Wm.	Educ	Gr	4	BigFork
State Teachers College, (V				
Knapp, Noman Charles	For	So	1,2,3	Missoula
Knapp, Theron Walter	Bus Ad	Jr	1,2,3	Garrison, North Dak.
Knapp, interon warder	Bus Ad	Gr	- 4	Glendive
Knebel, Edward William Western Michigan College,	(Kalamazoo			
Western Fitchigan College,	AS Pre-Med	Jr	1,2,3	Philipsburg
Knight, Arthur Clyde	AS Hist			Butte
Knight, Orville Carl	Pharm	So		Billings
Knoll, Donald Rogers	Pharm	Fr	1,2,3	Sidney
Knoop, John A.	AS Sociol	Sr	2,3	Miles City
Knudson, Vivian B.	Music	Sp	1,2,3	Malta
Knutson, Dolores Mae	Music Law	Jr	4,1,2,3	Fromberg
Knutson, Don Chris	AS Soc Sci	So	1,2,3	Missoula
Knutson, Ellsworth Dean	AS Soc Sci	SO	4,1,2	Devon
Knutson, Leonard Oscar		So	4,1,2,3	
Kobelin, Warren Elliott	Pharm AS Engl		1,2,3	Kirby
Kobold, Lenore Agnes		Jr	4,1,2,3	Helena
Koby, Raymond Francis, Jr.	Law AS Wild Li			Hot prings
Kocer, Frank Joseph			1,2,3	Forsyth
Koch, Rudolph Paul, B.A.		Gr		Sidney
Koch, Victor Geroge	The state of the s	Jr	1,2,3	Havre
Koefod, Kathleen Mae	- Annual Control of the Control of t	Sr	4,1,2	******
(See Van Luchene, Kathlee	n K.)	Jr	1,2,3	Kalispell
Koenig, Frederick Daniel	AD CHEIL	01	19697	T

Residence ance

Koenig, Mary Faith	AS Mod Lang	Sr	1,2,3	Conrad
Koetter, Jack W., B.A.	Educ	Gr	4	Wilsall
Koller, Edward Lawrence	Bus /d	Jr	3	Missoula
Kolppa, Marian Luverne	AS Hist		4,1,2,3	Bonner
Kopriva, Eugene K.	Educ		4	Wallace, Idaho
State Teachers College,			B.A.	
Korn, Daniel John, Jr.	Bus Ad	Jr	1,2,3	Kalispell
Korsmoe, Olga J.	Educ	Gr	4	Seattle, Wash.
State Teachers College,				
	AS Geol	Jr	4,1,2,3	Butte
Koskinen, Victor K.	AS Soc Sci			Sweetgrass
Kosnick, John Earl	Bus Ad			Missoula
Kovacich, George Gregor			3	Chicago, Ill.
Kral, Kenneth Bernard	AS Biol Sci			St. Louis, Minn.
Krall, William Joseph	Pharm			Missoula
Kramer, Dorothy Jane	AS Soc Sci			Missoula
Kramer, Eugene	AS Hist	Jr		
Kramer, Robert LeRoy	Journ	Jr		Glendive
Kramis, Audrey Jean	Bus Ad			Missoula
Kramis, Walter Forrest	AS Soc Sci			Missoula
Kratofil, Joseph Anthony	AS Phys Sci			Hamilton
Kraus, George	Journ	Fr		Butte
Kreis, Shirley A.	Bus Ad	Jr		Havre
Meitel, Veronica Katherine	AS Phys Sci	So	1,2,3	Ekalaka
Kridler, Eugene	For	So	3	Milwaukee, Wis.
Kriebs, Albert Allen	Ph arm	So	1,2,3	Missoula
Kriebs, Helen Gunkel (Mrs.)	Bus Ad	Sr		Missoula
Krieger, Zelma Jean	AS Soc Sci			Livingston
Krivacs, John Charles	AS Biol Sci			Roebling, N.J.
Krivec, Stanley Patrick	AS Soc Sci			Roundup
	Pharm	Jr		Plentywood
Kronen, Palmer Maurice	For			Stevensville
Krout, Leonard Francis	Engl	Uncl		Park City
Krueger, Elizabeth Lou				
University of Minnesota,	AS Soc Sci	En.	2 3	Dresden, North Dak
Kruger, Lawrence Edward				Butte
Kruzic, Frank C.	AS Soc Sci			Anaconda
Kuburich, Steven Ted	AS Soc Sci		1,2,3	Bridger
Kuchinski, Carolyn Jo	AS Soc Sci		1,2,3	Livingston
Kuehn, Harold Herman	For	Jr	4,1,2,3	A STATE OF THE STA
Kuenning, John H., B.A.	Law	Gr	1,2,3	Missoula
Kuffel, Cornelius F.	AS Biol Sci		1,2,3	Missoula
Kuffel, Norbert Daniel	AS Biol Sci	L So	1,2,3	Missoula
Kuhl, Arthur M.	AS Soc Sci		4	Helena
Kuhl, Richard Anthony	AS Soc Sci	Fr	1	Helena
Kuhns, Pat	Journ	Jr	2,3	Missoula
Kuka, Joan Mary	Journ	Sr	1,2,3	Havre
Kukay, Edward F.	AS Soc Sci	Fr	4	Great Falls
Kulawik, Eugene Louis	AS Phys Sc		1,2,3	Missoula
	AS Biol Sc		1,2,3	Eldorado, Ark.
Kumpuris, Mike Nick	AS Soc Sci		1,2	Wibaux
Kunda, Joseph Raymond Kuney, Carl Russell	AS Phys Sc:		1,2,3	Missoula
Killey, Gel'i GUSSELL				
Kupke, William Albert	AS Soc Sci	Fr	1,2,3	Naperville, Ill.

Residence Curriculum Rank ance Name Missoula AS Soc Sci So 4,2,3 Kurth, Russell Lloyd Missoula Kurth, Sidney Pearce, B.A. 4,1,2,3 Sr Law Billings Gr Hist Kurth, Sue Fraser (Mrs.) University of California, (Berkeley, Calif.), B.A. Dillon Sr Journ Kurtz, Frank L. Plevna Fr 1 Kusler, Glenn George For Troy 1,2,3 So AS Human Kuwahara, Joe Roundup Sr Kuzara, Matilda Ann Educ Lambert 1,2,3 For Gr Kvaalen, Oscar Seigel Concordia College, (Moorhead, Minn.), B.A. Chester 1,2,3 Laas, Edna Ruby Fr Journ 1 Lewistown Sr AS Engl LaBart, Naida Ann Brunswick, Missouri 1,2,3 So For LaBonta, Robert Raymond Wayne, Mich. Sp LaBute, Deo Theodore Pharm Missoula 1,2,3 Lackman, Ralph Law Jr Missoula 1,2,3 AS Soc Sci Fr LaCombe, William Francis Bainville 2,3 AS Soc Sci So LaCounte, LaVerne A. Missoula 4 AS Nurs Ed Sr LaCroix, Lillian Mary (Mrs.) Des Moines, Iowa Sp AS Soc Sci Laizure, Cynthia Ann (Mrs.) 1,2,3 St. Ignatius AS Soc Sci Fr Lake, Eldon Boyce Livingston 1 AS Mod Lang Jr Lake, Joann Joyce Missoula 2,3 AS Soc Sci Fr Lake, Mary Missoula 1,2,3 AS Phys Ed Jr Lake, Nancy Jane 3 Missoula AS Soc Sci Fr Lake, Stanley James Missoula 4,1,2,3 Law Jr Lalime, Arthur H. Somers Lally, Kathleen M. Jr 1,2,3 Music Billings 4,1,2 Jr Educ Lamb, Carl C. 1,2,3 Butte AS Soc Sci Fr Lamberg, Edward Swan Missoula 1,2,3 Lambros, Helen AS Soc Sci Fr Valier 1,2,3 AS Soc Sci Fr Lamma, Gladys Eileen Great Falls 1,2,3 AS Soc Sci So Lampen, Margaret ... 1,2,3 Somers Landry, Ann Caecelia Jr Bus Ad Deer Lodge Sr 1,2,3 Lane, David Wilfred For Missoula 1 AS Phys Sci So Lane, William Austin Missoula 1,2,3 AS Soc Sci Fr Lang, George W. Hamilton 4 Gr Music Langen, Robert Paul, B.A. Hamilton 4 Sr Langen, Virginia L. (Mrs.) Music 1,2,3 Helena AS Soc Sci So Langenbach, Bob George Helena AS Sociol 1,2,3 Jr Lansing, Katherine Medicine Lake 1,2,3 AS Soc Sci So Lansrud, Gaylord Arthur 1,2,3 Missoula Jr Lanz, John Forney For Watkins Sr AS Bot LaPine, Eva Elizabeth St. Vincent, Minn. Lapp, Winifred Violet Gr 4 Engl Macalester College, (St. Paul, Minn.), B.A. 1,2,3 Helena AS Soc Sci Fr LaRock, Louis Theodore 1,2,3 Circle So For LaRowe, Orville Lee Missoula 1,2,3 AS Soc Sci So Larrick, Sigmund Yule Missoula 4,1,2,3 Sr Journ Larsen, David E. Anaconda

AS Soc Sci So

Larson, Ainer

in Attend-Residence ance

Larson, Byron Rogert	Pharm	Fr	1,2,3	Kalispell
Larson, Charles Leroy	Journ	So	4,1,2	Victor
Larson, Clinton Kenneth	AS Soc Sci	Fr	1	Helena
Larson, Donald Andrew	Pharm	Jr	4,1,2,3	Great Falls
Larson, Douglas Everett	Bus Ad	Jr	1,2,3	East Shore
arson, Elinor Rosemond, B.A.		Gr	3	Missoula
Larson, Ernest Glenn	AS Biol Sci		1	Stevensville
Larson, Floyd George	Journ	So	1,2,3	Westby
Laron, George Myles	Journ	So	1	Heron
Larson, Helen Hulda	AS Fine Art		4,1	Brockway
arson, James McLean	Bus Ad		1,2,3	Missoula
	AS Sociol		1,2,3	Kalispell
arson, Lois Jane	Pharm	Sr	4,1,2,3	Glendive
arson, Norman Andrew	AS Bact	Jr	4,1,2,3	Kalispell
Larson, Richard K.	AS Pre-Med	Jr	4,1,2,3	Missoula
Larson, Robert LeRoy		Fr	1,2,3	Circle
arson, Robert S.		Jr	1,2,3	Circle
arson, Walter Richard	Journ	Jr	4,1,2,3	Helena
LaRue, Gordon William	Bus Ad		4, 4, 2, 2, 3	Missoula
Lauber, Richard Budo	AS See Sci	En	1,2	Ft. Benton
	AS Soc Sci	Co.		Miles City
Laurie, Donald Francis	AS Human	So	1,2,3	Butte
Lavelle, Virginia Mary	AS Human	So	4,1,2,3	Fairfield
Lavalley, Vernon Clarence	Educ	Gr	4	181111014
College of Education, (Great	it Falls, Mon	t.), B.	A.	Butte
	AS Soc Sci		1,2	Missoula
LaVoie, Joseph Thomas	For	Fr	1	Missoula
LaVoie, Louis Robert	AS Soc Sci		1,2,3	Harlowton
Law, Mary Frances	AS Engl		1,2,3	
Lawson, Jack Thomas	AS Soc Sci		1,2,3	Poplar
Lawson, Martha Virginia	Educ	Uncl	3	Superior
West Virginia Wesleyan Coli	lege, (Buckha	innon, V	v. va.), B.S.	D:11 on
Lay, Jean W.	AS Soc Sci	So	T	Dillon
Lazetich, Eli	AS Soc Sci	Fr	3	Anaconda
Lazzari, Bernard Joseph	Pharm	So	1,2,3	Butte
Lazzari, Gilbert Joseph	AS Soc Sci	Fr	2,3	Butte
Lea, Charles Wesley, Jr.	Music	Jr	1,2,3	Stevensville
Lea, David Chester	AS Chem	Jr	4,1,2,3	Stevensville
Lea, Shirley H.	AS Mod Lan	g Jr	1,2	Missoula
Leaf, Kenneth Paul	AS Biol Sc			Glendive
Leamer, Robert Bruce	For	So	4,1,2,3	Miramar, Calif.
	For	Sr	4,1,2,3	Missoula
Leaphart, Charles Donald	AS Chem	Jr	1,2,3	Missoula
Leaphart, Clark		Fr	1	Corvallis
Lear, Gene Ennis			4	Hamilton
Lear, Lillian Gertrude (Mrs.)	AS Soc Sci AS Soc Sci		1	Missoula
Leaver, Helen Maxine			1,2,3	Miles City
Leavitt, Jane B. (Mrs.)	Educ	Jr		Tower City, Pa.
Lechleitner, Robert Richard	For	Fr	1,2,3	Pawtucket, R. I.
Leddy, Joseph Thomas	For	Fr		Scobey
Lee, Robert Edward	AS Soc Sci		1,2	Froid
Lee, Selma Leone	Educ	Jr	4 1 2 3	Missoula
Lee, Shirley Anne	Bus Ad	Jr	4,1,2,3	MISSORIA

Lee, William George	AS Soc Sci	Fr	1	Missoula
Leeper, Joseph Sylvester Whitman College, (Walla Wall	Educ La. Wash.). E	Uncl	4,1,2,3	Missoula
Leeper, Sam L.	Educ	Sr	4,1,2,3	Butte
Lees, James Junior	AS Soc Sci		1	Livingston
Leet, Fred McNew	AS Soc Sci	So	4	Williams
Lehfeldt, Herbert William	AS Human	Fr	1,2	Helena
Lehfeldt, Mary Ann	AS Biol Sci		1	Lavina
Lehman, Gretchen Anne	Bus Ad	Jr	4	Circle
Leibowitz, Seymour	AS Psych	Jr	4,1,2,3	Brooklyn, N.Y.
Leighton, Douglas Frank	AS Soc Sci		1,2,3	Missoula
Leishman, Natalie	AS Biol Sci		1,2,3	St. Ignatius
	AS Hist	Sr	4	Missoula
Leitch, Donald Gordon	AS Biol Sci		î	Kalispell
Leitch, Ronald McLean	AS Pre-Med	Sr	1,2,3	Missoula
Lemire, John Paul			150 ASV ASV	Heron
Lenn, Kaye Bailey (Mrs.)	AS Biol Sci		1,2,3	Heron
Lenn, Marian Doloros	Music	So	1,2,3	
Lenz, Lois Marie	Pharm	Jr	1,2,3	Butte
Lepetich, Robert	AS Biol Sci		1,2,3	Hamilton
Lepley, John Gleason	AS Biol Sci	So	1,2,3	Ft. Benton
LeProwse, Robert Edgar	For	Jr	1,2,3	Butte
Lerch, Fred A.	AS Human	So	1,2,3	Missoula
LeRoy, Altha B. (Mrs.), B.A. (See Stuckey, Altha Barbara		Gr	4	Missoula
Lerum, Bob J.		Fr	1,2,3	Great Falls
Lessard, Louis Francois	AS Soc Sci	Uncl	1	Portland, Ore
LeSueur, Herbert C.	Bus Ad	Jr	1,2	Sidney
Levin, Edward	AS Bact	Jr	4	Missoula
Levin, Miriam (Mrs.) Brooklyn College, (Brooklyn	Psych	Gr	4	Brooklyn, N.Y
Levine, Jerry	Pharm	So	4,1,2,3	Poplar
Lewis, Allen Lewis	Bus Ad	Sr	1,2,3	Livingston
Lewis, George Daniel	Music	So	2,3	Missoula
Lewis, Laura Mae	AS Phys Sci		1	Cut Bank
Lewis, Mary Jeanne (Mrs.)	Music	Sr	4,1,2,3	Miles City
(See Ballentine, Mary Jeann		(88)		
Lewis, Orville Willard	AS Biol Sci	So	1,2,3	Glasgow
Libra, Allison Leonard	Law	Jr	1,2,3	Missoula
Libra, Kathryn Roth (Mrs.)	AS Soc Sci		4,1,2	Missoula
Lichtwardt, Richard Donald	AS Soc Sci		1,2,3	Helena
Lien, Bernard Leonel	Bus Ad	Jr	4,1,2,3	Peerless
Lien, Carl Duane		Fr	1	Missoula
Liggett, Marion Louise	Music	So	1,2,3	Roundup
Lightfoot, Frank Edward	Educ	Sr	4	Missoula
	AS Phys Ed		1,2,3	Missoula
Likarich, Albert L. Limeberger, Margaret Elizabeth		So	1,2,3	Helena
	AS Soc Sci		1,2,3	Shelby
Lincoln, Lottie Iva	Bus Ad	Jr	1,2,3	Kalispell
Lincoln, Robert Eldred		Jr	3	Butte
Lind, Murray Christian	Bus Ad		1	Ronan
Lindburg, Calvin Joseph	AS Soc Sci	77.42	1	Great Falls
Lindh, Latimer Cannon, Jr.	AS Soc Sci	So	+	OT COO LUTTO

Lindsay, John Anthony	AS Soc Sci	So	1	Whitefish
Lindsay, Peggy	AS Soc Sci	So	1	Kalispell
Lindstrom, M. Coleene	AS Phys Sci		1	Carlyle
Lindstrom, Mary Jane	AS Zool	Sr	1,2,3	Carlyle
Lindstrom, Obren Hilmer	For	Fr	1	Carlyle
	Bus Ad	Jr	1,2,3	Havre
Linebarger, Albert Gale		Gr	4	Missoula
Linn, John A., B.A.		So	4	Ronan
Linse, Grace E. (Frs.)	Educ		1,2,3	Ronan
Linse, Mary Eleanor	AS Sociol		2,3	Ronan
Linse, Richard Gill	AS Phys Sci		4	Hardin
Linthacum, Eleanor Sawyer (Mr Battle Creek, (Battle Cree	k. Mich.), B.	Gr S.	4	110.1 42.11
Linton, Gerald Junior	Journ	Fr	1,2,3	Helena
Littell, Billie Janet	AS Engl		1,2,3	Libby
Little, Charles Raymond	AS Soc Sci		2,3	Helena
Livingston, Irene H. (Mrs.)	Bus Ad		1,2	Missoula
	AS Soc Sci		1,2,3	Butte
Livingston, Marijane	Math	Gr	4	Lodge Grass
Lix, Agnes Rose Seattle College, (Seattle,			7	
	AS Soc Sci		4,1,2,3	Butte
LLoyd, Katharine Mary	AS Phys Ed		1,2,3	Van Nuys, Calif.
Lober, Robert Marcus	AS Biol Sci		1	Los Angeles, Calif
Loch, Helena Sue	AS Phys Sci		1,2,3	Great Falls
Locken, Idean Melford	Law	Jr	1,2,3	Kloten, North Dak.
	AS Mod Lang		1,2,3	Missoula
Lockhart, Mary Belle	For	Sr	1,2,3	Missoula
Lockhart, William E.	AS Phys Sci		1,2,3	Sheffield
Lockie, Dannetta Olive	AS Soc Sci		1,2,3	Polson
Lockwood, Billie Jean		Jr		Butte
Lodders, Richard Denison	Journ			Carlinville, Ill.
Loehr, Martha Helen	Educ	Jr	4	Wolf Point
Loftus, V. Lenore	Bus Ad	Gr a A	4	WOII FOIR
Concordia College, (Moorhe		Sr	4,1	Warm Springs
Lohn, Sherman Vincent	Law			Erie, Pa.
Lohse, George Edward	For	Fr	1,2,3	Minneapolis, Minn.
Lombard James Sargent, Jr.	AS Soc Sci		1,2	Helena
Longmire, Frederick William	Bus Ad		4,1,2,3	
Lory, Naomi R. (Mrs.)	Home Ec		4	Missoula
Colorado A & M., (Ft. Col.		В.Э.	7 2 2	Malta
Losleben, Roman Joseph	Pharm	So	1,2,3	Missoula
Lovaas, Ivan Paul	Law	Sr	4	Wallace, Idaho
Lovelace, John R.	Educ	Sr	4	
Lovelace, Lorna Kay	Music	So	1	Forsyth
Lovelace, Margaret Jo	AS Soc Sci		4,1,2,3	Forsyth
Loveland, William Lee	AS Soc Sci		1,2,3	Sula
Lovell, Charles C.	AS Soc Sci		1,2,3	Missoula
Lovely, Orvis C.	AS Soc Sci		1,2,3	Wilsall
Lovick, Earl D., B.A.	Bus Ad	Gr	4,1,2	Libby
Lovick, Eileen Dowling (Mrs.	) AS Sociol	Jr	4,1,2	Avery, Idaho
(See Dowling, Eileen Yvo	MG Con Coi	. So	1 .	Missoula
Lovless, Janet G.	AS Soc Sci	So	1,2,3	Missoula
Lovless, M. Velma	AS Human	20	エッペック	111000

Lowe, Alvin William, Jr.	For	So	1,2,3	Washburn, Wis.
Lowry, Don S.	Bus Ad	Sr	1,2,3	Missoula
Lowthian, Archie Winston	Bus Ad	Sr	1	Peerless
ubke, Frederick Anthony	AS Soc Sci	So	4,1	Anaconda
ucas, Donald LaVerne	AS Biol Sci	Fr	1,2,3	Harlowton
mcas, James Peter	Law	Sr	1,2,3	Miles City
ucas, Richard C.	AS Soc Sci	Fr	1,2,3	Ringling
	AS Soc Sci	So	1,2,3	Hot Springs
uchau, Richard Dewey	Journ	So	1,2,3	Dillon
webben, H. Margaret	Law	Jr	4,1,2,3	Missoula
medke, Charles	AS Soc Sci		1,2,3	Malta
uedtke, Walter Gerald	Music	So	4,1,2,3	Anaconda
uer, Patti Anne		Jr	4,1,2,3	Bremerton, Wash.
uetjen, Calvin Howard	Law	So	1,2,3	Fairwater, Wis.
Luger, John Louie	For AS Soc Sci		1,2,3	Rosebud
Luhman, Fred Watson	AS Phys Sci		4,1,2,3	Clinton
Lukens, Russell Hobson			1,2,3	Helena
Lull, Lynn Patrick	AS Biol Sci	Gr	4	Medicine Lake
Lund, Arthur Edward	Educ		4	6 T T T T T T T T T T T T T T T T T T T
Concordia College, (Moor	head, Minn.), r	S • A •	4	Medicine Lake
Lund, Cleo Bernadine (Mrs.)	Educ	Sp	1,2,3	Reserve
Lund, Doris Alvina	AS Soc Sci		1,2,3	Wolf Point
Lund, Einar Axel	Bus Ad	Jr	1,2,3	Missoula
Lundberg, Frank Norman	AS Soc Sci		4	Weston, Ore.
Lunden, Ernest L.	Music	Sr		Colville, Wash.
Lundgren, Austin T.	Bus Ad		4 2 2	Missoula
Luraski, Don H.	AS Human		1,2,3	Kalispell
Lust, Ada Louise	AS Biol Sc		1,2,3	Kalispell
Lust, Leonard Frederick	AS Math	Jr	1,2,3	Waterloo
Tutor Molcon Herbert	Educ	Gr	4	Water100
Montana State Normal Col	Llege, (Dillon,	Mont.	), D.E.	Butte
Lyden, James B.	Pharm	DI.	49-9-92	Butte
Lyden, John J.	Bus Ad	Jr	1,2,3	Missoula
Lykins, Joseph V.	AS Soc Sci		2,3	Boise, Idaho
Lykins, Louise	Bus Ad	Jr	1,2,3	
Lyman, John Raymond	For	Jr	1,2,3	Missoula
Lynch, Donald James	Law	Jr	1,2,3	Glendive
Lynn, Robert E.	AS Soc Sci	. Fr	2,3	Missoula
Lyon, Kathryn	Home Ec	Sp	4	Missoula
Washington State Colleg	e, (Pullman, Wa	sh.)		440
Lyon, Theodore Robert	AS Human	So	1,2,3	Missoula

Missoula 3 AS Soc Sci McAllep, Lionel Henry Polson 1,2,3 AS Home Ec Jr McAllister, Marian Esther Great Falls Jr 4,1,2,3 Law McArdle, James J. Butte 1,2,3 Fr Journ McArthur, Marvin Butte 1,2,3 For McAvoy, Ralph Thomas Butte McBride, Louise Lilly (Mrs), B.A. ModLang 4 Gr Anaconda 2 Fr AS Human McBride, Ruth Louise Great Falls 1,2,3 Jr - Law McCabe, Ernest James Butte So 1,2,3 McCall, William Melvin Journ Ronan 1,2 Fr AS Soc Sci McCann, Helen Ina Lewistown 4 AS History Jr McCann, Mildred Adelle Chinook 12,3 As Home Ec Jr McCann, Phyllis Eileen Missoula 1,2,3 Sr For McCarthy, Colleen Kalispell 4,1,2 Jr AS Chem McCarthy, Duncan A., Jr. Missoula 4 Uncl McCarthy, Hilda Gould (Mrs.) AS Home Ec 1,2,3 Townsend AS Physics McCarthy, Laurie A. Missoula 1,2,3 Jr AS Bact McCarthy, Pat Helena 4 Gr Law McCarvel, John Michael, Carroll College (Helena, Mont.) A.B. Laurel 4,1,2,3 Sr AS Zool McCauley, Joan Kathleen Missoula 4,1,2 Gr Law McChesney, Harold Lee, B.A. 1,2,3 Missoula McChesney, William R. AS Biol Sci Fr Missoula McCleary, George Carlton Jr 4 AS Hist Chinook 4,1,2,3 McClintock, Brooks Thompson, B.A. Law Gr Deer Lodge 4,1,2,3 Sr McConnell, Carole Shirley AS Bact Miles City 1,2,3 McCourt, Fidele Nelson (Mrs) Sr AS Home Ec Miles City 1,2,3 AS Soc Sci So McCourt, John Edward Aurora, Ill. 3 So AS Soc Sci McCoy, Albert Denis 1,2,3 Turner Fr For McCracken, Darrel Wesly Dillon 1,2,3 Sr AS Hist McCracken, Joseph William Anaconda 1,2,3 Fr Journ McCrea, Mary Carol Billings 1,2,3 So McCrea, John Robert Music Wibaux McDonald, Alexander Burnet, B.A. Educ Gr 4 Great Falls 1,2 Uncl AS Soc Sci McDonald, Billie Dahl Stevensville 1,2,3 Jr For McDonald, Charles Alvin Stevensville 1,2,3 Jr McDonald, David Richard For Missoula 1,2,3 Sr Bus Ad McDonald, Helen McRae Philipsburg 1,2,3 AS Biol Sci So McDonald, Peggy Philipsburg 4 Jr McDonald, Phyllis Madilon Nurs Educ Stevensville 1,2,3 So For McDonald, Theodore Great Falls 1,2,3 AS Biol Sci So McDonnell, Janet Elizabeth Three Forks 1,2,3 Fr AS Human McDonnell, Nancy Sue Townsend Fr AS Soc Sci McDonnell, Richard James Shelby 4,1,2,3 Sr Law McDonough, James B. 1,2,3 Shelby Sr Law McDonough, Patrick J. 1,2,3 Philipsburg So For McDougal, John J. Butte 1,2,3 Sr AS Sociol McDougall, Robert Henry Medicine Lake 1,2 AS Soc Sci Fr McEachern, Bennie Miles City 4,1,2,3 Jr McEldery, Richard David For Portland, Oregon 1,2,3 Sr For McElfresh, Richard Joseph Missoula 1 Sr AS Hist McElroy, Dagmar Jensen McElroy, Harold Lewis Hist Denton 4,2,3 Gr Rocky Mt. College (Billings)B.S.

Name	Ourricatam	Itellia		
MaElware Jam Pagalum (Mng)	Journ	Sr	1,2,3	Missoula
McElroy, Joy Roselyn (Mrs),	AS Home Ec		2,3	Denton
	AS Pre-Med		1,2,3	Missoula
- / /		Jr	4,1,2,3	Missoula
	The second secon		1,2,3	Hagerstown, Md.
McElwain, James Donald	Journ	So	上りたりン	nagor boomi,
McEwen, Cassius Richard	Engl		4,1,2,3	Missoula
Calif. Inst. Tech (Pasadena	, Calli) B.S.		10.16	Missoula
McFarland, Carol Hambleton, B.		Gr	1,2,3	Billings
McFarland, Cecil A.	For	So	1	
McFarlane, Dale Floyd		Sr	1,2,3	Kalispell
	AS Pre-Leg			Kalispell
McGee, Anna Margaret	AS Social		1,2,3	Spokane, Wn.
McGehee, Marion Arlo	AS Soc Sci		4	Missoula
McGiffin, Tom	Bus Ad	Sr	4	Great Falls
	AS Eng		4	Hamilton
McGlenn, Archie Eugene	AS Soc Sci		1,2,3	Kalispell
McGlothlin, William Eugene	AS Biol Sci	So	1,2	Camas, Washington
McGlynn, Patrick James	Phys Ed			22
St. Benedicts (Atchinson, K	ans,) B.S.	Gr	4	Andele, Kansas
McGray, James O.	Music	Sr	1,2	Garrison, N.D.
McGreal, Lalia Wanda	Journ	Jr	1,2,3	Missoula
McGuin, Jack Wayne, B.M.	Music	Gr	4	Harlowton
McGuire, Eugene	AS Biol Sci	Fr	1	Anaconda
McGuire, Kathleen Addis		Jr	4	Anaconda
McHugh, Robert Spooner	Law	Jr	1,2,3	Butte
McIver, Robert Peter		Jr	4,1,2,3	Missoula
McKenna, Donald Wilfred	Law		100 81 755	
Carroll College (Helena, Mc		Gr	4,1,2,3	Butte
McKenzie, Dorothy Jean	Journ	Sr	1,2,3	Philisburg
McKeon, John Luke	AS Soc Sci		1,2,3	Anaconda
McKeon, Willis Michael	Law		, , ,	
Gonzaga University (Spokane		Gr	4,1,2,3	Anaconda
	AS Soc Sci	So	1,2,3	Missoula
,	AS Soc Sci	So	3	Medicine Lake
211012111111	Fine Arts	Sr	1,2	Missoula
McKinsey, Betty Lenore		Jr	1,2,3	Billings
McKinsey, Robert Austin	For		55 000 00 000	Butte
McKitrick, Donna Lee	AS Biol Sci		1,2,3	Seattle, Wn.
McKown, Shirley Jean		Fr	1,2,3	Trafford, Penn.
McLachlan, Eugene K. McLain, Alex M.	AS Phys Sci	50	1,2,3	10 and
Jamestown College B.S.	Phys Educ	Gr	2,3	Missoula
McLatchy, Larry Grey	AS Soc Sci	So	1,2,3	Helena
McLatchy, Patrick Henry	Journ	Fr	1,2,3	Helena
McLaughlin, Elda Matilda	Bus Ad	Jr	4	Idaho Falls, Idaho
McLaughlin, Hugh C.	AS Soc Sci	Fr	4	Dixon
McLaughlin, Jack D.	Bus Ad	Jr	4,1,2,3	Butte
McLendon, Gladys E.	AS Math	Sr	4,1,2,3	Waycross, Georgia
McMahon, Helen K.	Engl	0		Λ
St Marys (St Marys, Calif)	B.A.	Gr	4	Anaconda
McMannis, William Junior	AS Geol	Sr	1,2,3	Dillon
McManus, Ruth Mary	Bus Ad	Jr	4,1,2	Helena
	AS Human	So	2	Helena
McMaster, Margaret J.	AD HUMBELL		1,2,3	Malta

Quarters in Attend-

Vame	Curriculum	Rank	Ance	Residence
			Continue Colombia de Colombia	
McMullen, James Donald	AS Soc Sci		1,2,3	Missoula
McMullen, Richard Gordon	AS Soc Sci	Fr	1,2,3	Missoula
McMullin, Richard Ray	Educ	Sr	4	Buffalo, Wyo.
McNabb, Richard Edwin	Bus Ad	Jr	4,1,2,3	Terry
McNair, Diana	AS Psych	Jr	1,2,3	Great Falls
Colombian Ross	AS Phys Sci		1,2,3	Shelby
AcNeilly, John Jerome	AS Phys Sci		1	Kalispell
	Hist			
McNelis, Sarah Ann St Marys (Leavenworth, Kans		Gr	4	Butte
	Pharm	Sr	4,1,2,3	Great Falls
McNicol, Charles D.	AS Soc Sci	So	1,2,3	Forsyth
icRae, Evan Douglas		So	1,2,3	Jordan
McRae, John Donald	Pharm		1,2,3	Duluth, Minn.
AcRandle, James H.	AS Soc Sci	So	1,2,5	Duzuon,
McReynolds, Lou Vera	Educ	0	ĵ.	Billings
Doane College (Crete, Neb)	B.A.	Gr	4	Casper, Wyo.
McShane, Shirley Frances	AS Psych	Jr	1,2,3	Missoula
McVeda, Janet J.	Music	Jr	4,1,2,3	
McVeda, Marjory Jean	AS Soc Sci	So	1,2,3	Lewistown
McVeda, William Lyle	AS Soc Sci	So	1,2,3	Missoula
McVey, Harold Albert	AS Soc Sci	So	1,2,3	Missoula
McVey, Philip Rolla	Journ	Fr	1,2,3	Babb
MacCalman, Malcolm	AS Pre-Leg	Jr	4,1,2,3	Deer Lodge
MacCoallian, Malcoalli	Music	Sr	4,1,2,3	Missoula
MacDonald, Helen Elizabeth	AS Phys Sci		4,1,2,3	Missoula
MacDonald, John William	As Psych	Jr		Missoula
MacDonald, Marcia Lois		So	3	Billings
MacDonald, Mary Ellen	Journ AS Biol Sci		ī	Whitefish
MacDonald, Reg J.		Jr	1,2,3	Missoula
MacDonald, Robert K.	AS Engl	01	エッション	in the second se
MacDonell, Ruby Caroline	Educ	Cl.	1	Somers
University of Wash (Seattle	e) A.B.	Gr	4	
MacDougall, Robert Douglas	AS Math	Sr	1,2,3	Missoula
MacIntyre, William Terrill	For	Fr	2	Anaconda
MacKay, L Emmett, B.A.	Educ	Gr	4	White Sulphur Spring
MacKay, John	Journ	Jr	2,3	Havre
MacKey, Locea Ada	AS Soc Sci	So	1,2,3	Arlee
Mackin, Marguerite C.	AS Drama	Jr	4,1,2,3	Missoula
Mackle, Bernard	AS Phys Sci	So	4,1,2,3	Middlesex, Mass.
Mackley, Kenneth Hough	AS Soc Sci		2	Hysham
Mackiey, helmoon model	AS Soc Sci		1,2,3	Florence
Maclay, Holmes, Bruce	AS Home Ec		4,1,2,3	Florence
Maclay, Mary Jean	Bus Ad		4,1,2,3	Hardin
MacLeod, John F.			1,2,3	Waterbury, Conn.
Macomber, Richard H.	AS Biol Sci		1,2,3	Butte
MacPherson, Donald D. MacPherson, James Lusk	AS Soc Sci Econ	Sr	1,2,3	Anaconda
	AS Soc Sci	So	3	Whitefish
Madole, Herbert William				Darby
Madsen, Florence Laurine	AS Home Ec		4 7 2 3	Butte
Magee, Philip Rodgers	AS Engl		1,2,3	
Magelssen, William C.	AS Soc Sci		1,2,3	Worland, Wyo.
Mager, Trean Jene	AS Human		1,2,3	Ronan
Mahan, John William	Law	Jr	4,1,2,3	Missoula
Mahle, Kenneth Wendall	AS Soc Sci	Fr	1,2,3	Anaconda

Name

Mahrt, Lena Eva	Educ	Sr	4	Missoula
Maillet, Jean Herbert				-
Gonzaga (Spokane, Wn.) B.S.	Pharm	Gr	1,2,3	Butte
Maitin, Joseph	Bus Ad	Jr	4,1,2,3	Missoula
Maillett, Louis Harold	AS Biol Sci	Fr	1	Hot Springs
Malan, Mazel Marion	AS Biol Sci	Jr	4,1,3	Glasgow
Malan, Vernon Duane, A.B.	AS Sociol		4,1,2,3	Glasgow
Malcolm, Roy Grant	AS Soc Sci		1,2,3	Missoula
	AŠ Soc Sci		1	Missoula
Malcolm, Ray H.	AS Phys Sci		1,2,3	Missoula
Mallick, George William	AS Soc Sci		1,2,3	Butte
Malloy, James Ainslie			1,3	Butte
Malloy, Thomas Frederick, Jr.	AS Biol Sci	Fr	1	Glendive
Malmend, Lloyd			4,1,2,3	Choteau
Maloit, William Stephen	AS W.L.Tech			Billings
Malone, Jack V.	AS Biol Sci	20	1,2,3	
Maltman, Jennie Rebecca	Music	~		Socuim Wn
University of Idaho (Moscow	) M.S.	Gr	4	Sequim, Wn.
Malunat, Betty Lou	AS Med Tech		1,2,3	Glasgow
Malvern, James Clayton	AS Soc Sci		4,1	Terry
Mammen, Donald John, B.A.	Educ	Gr	4,1,2,3	Billings
Manchester, Robert Wendel	AS Geol		1,2,3	Missoula
Mandelko, Neal Louis	AS Soc Sci	Fr	3	Missoula
Manion, R. Joan	AS Human	So	1,2,3	Kalispell
fanix, John William	Law	Jr	4,1,2,3	Missoula
Manlove, John James	Bus Ad	Jr	4,1,2,3	Whitehall
Mann, Orville Hunter	Uncl	Uncl	2	Missoula
Mansfield, Margaret Elizabeth		Sr	1,2,3	Grant
Mansinger, George John	AS Soc Sci		1,2,3	Terry
Manistriger, deorge June	AS Phys Sci		1,2,3	Missoula
Manthey, Barbara June	AS Soc Sci	Sr	1,2,3	Elmhurst, Ill
Marchie, Theodore Alfred	Educ	Jr	4	Wibaux
Mareys, Wayne Pershing	AS Phys Ed		1,2,3	Anaconda
Marinkovich, Daniel William		Jr	1,2,3	Glasgow
Markle, Robert Dayton	AS Hist AS Pol Sci		1,2	Clancey
Marks, Douglas M.		100	3	Havre
Marra, Joseph Ralph	Uncl	Uncl		Wolf Point
Marriage, Raymond A.	AS Chem		2,3	Missoula
Marrs, Patricia Courtney	AS Sociol		4,1,2,3	Plentywood
Marsh, Philbert F.	AS Phys Sci		1	
Marsh, Carl P.	For	Jr	3	Hartsville, Ind.
Marshall, Donald Rupert	AS Phys Sci	_ So	4,1,2,3	Missoula
Marshall, Irma A.	Educ			The second secon
St Teachers College (Valle)	r City, N.D.)	B.A. Gr	4	Valley City, N.D
Marshall, William Edward	Fine Art	Jr	1,2,3	Missoula
Martello, John Joseph	AS Soc Sci	Fr	1	Anaconda
Martin, Billie Marie	AS Soc Sci		1	Missoula
Martin, Darrel Race	AS Phys Ed	Jr	1,2,3	Astoria, Oregon
	Journ	C1	4	Missoula
Martin, David Clayton	AS Human		1,2	Helena
Martin, Don Lee	AS Soc Sci		1,2	Hanover
Martin, Donald Lloyd		So	1,2,3	Worland
Martin, Donald Stuart	For	Jr	1,2,3	Butte
Martin, Elda Jean	AS Chem			Missoula
Martin, Francis Dirk	For	So	1,2,3	111000 4110

Quarters in Attend-

			in Attend-	÷
Vame	Curriculum	Rank	ance	Residence
		-		
Martin, Guilford Stone	AS Soc Sci	So	1,2,3	Kalispell
Martin, Harold Hugh, B.M.	Music	Gr	4,1	Missoula
Martin, John Edward	AS Biol Sci	Fr	1,2,3	Helena
Martin, Leigh	Uncl	Uncl	4	Missoula
Martin, LeRoy Eugene	AS Soc Sci	So	1	Missoula _
Martin, Margaret	Journ	So	1,2,3	Aliquippa, Penn.
Martin, Winifred Leigh	Uncl	Uncl	4	Missoula
Martinek, Robert Raymond	AS Soc Sci	Fr	1,2,3	Forsyth
Martinell, Lois Marie	AS Soc Sci		1,2,3	Dell
	For	Jr	1,2,3	Santa Fe, N.Mexico
Martinez, Joe M., Jr.	AS Biol Sci		2,3	Missoula
Martinsen, Aliston Elmer	Educ	Jr	1,2,3	Butte
Martinsen, Roy		0.1	-3-32	
Martinson, Alvhild J.	Bus Ad	Gr	4	Landa, N.Dakota
State Teachers College (Mi	LIIOU, IV.D. J D.A.	So	1,2,3	Helena
Martinson, Edward Ivan	For		4	Great Falls
Marxer, Lowell Frederick	AS Soc Sci		1,2,3	Missoula
Mason, Lucius Raymond		Fr		Missoula
Masterson, James Robert	AS Psych	Jr	2,3 1,2,3	Roundup
Mastorovich, Zorka Dorothy	AS ModLang			Hammond, Ind.
Mateychuk, Joseph	AS Pre-Leg		4,1,2,3	Lewistown
Mather, William S., B.A.	Law	Gr	4,1,2	Williams
Matheson, Gordon H.	For	Jr	2,3	
Mathews, Miller A., Jr.	AS Soc Sci		1,2,3	Moore
Mathison, Robert Sanford	For	Jr	1,2,3	Missoula
Mathison, Samuel Elsworth	Bus Ad	Jr	1,2,3	Missoula
Matkovic, Joseph P.	AS Soc Sci		1	Butte
Matosich, Steve Matthew	AS Sociol	Jr	4,1,2,3	Anaconda
Matson, Diana Elizabeth	AS Human	Fr	1,2,3	Red Lodge
Matthews, Goldie Lorena	Uncl	Uncl	1,2,3	Missoula
Mattovich, Mary K.	AS Phys Sci	Sp	4	Missoula
Mattson, Robert H.	Educ	Jr	1,2,3	Outlook
	AS Biol Sci	So	1,2,3	Sand Coulee
Matye, Carol J. Matye, Harold Kelly	For .	Fr	1,2,3	Sand Coulee
Macye, Harota Rossy	AS Biol Sci		1,2,3	Libby
Maurer, James Fred	AS Soc Sci		1,2,3	Butte
Maxson, William Westly	Educ	Sr	1,2,3	Bearcreek
Maxwell, James Richard	AS Soc Sci		1,2,3	Whitefish
Maxwell, Winnefred Jean	AS Soc Sci		1	Missoula
May, William W.	AS Sociol		4,1,2,3	Havre
Mayberry, Shirley Joyce			4,1,2,3	Missoula
Mayer, Esther Marie			1,2,3	L. A., Calif.
Mayes, James Ellis		Sr	1,2,3	Choteau
Maynard, Judson Dana	Music	Fr	1,2,3	Superior
Mayo, Shirley Yvonne	AS Soc Sci			
Mead, Warren Fletcher	Bus Ad	Jr	4,1,2,3	Great Falls
Meagher, Ramona B.	Music	So	1,2,3	Missoula
Means, Dorcas Alyscia	AS Hist	Jr	4,2,3	
Means, Jacqueline	AS Phys Ed		4,1,2,3	Missoula
Means, Norman Edward	AS Soc Sci		1	Missoula
Meehan, Gloria Ann	AS Soc Sci			Missoula
Mehr, Harry John	Law	Jr	1,2,3	Glendive
Melaney, John Alphonse	Bus Ad	Jr	1,2,3	Glendive
Memovich, Robert Harris	Law	Jr	2,3	Bonneville, Orego
Memovich, Steven Arthur	Law	Jr	1,2,3	Missoula
Memovicii. Deeven Albitai				Winifred

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	Atte	-
and	26	

Name Curriculum Rank ance Residence

	72 - 4.3	O		Columbia Falls
Mengon, Alice R., B.A.	Bus Ad	Gr	4	Morristown, S.D.
Menzel, Arnold Raymond	AS Phys Sci		1,2,3	
Menzie, Shirley Caroline	AS Soc Sci		1,2,3	Missoula
Wercer, Vivian Jane	Journ	So	1	Livingston
Mercer, Wallace W.	Bus Ad	Jr	1,2,3	Roundup
Merkle, Jack Roger	For	Sr	1,2,3	Pierre, S.D.
Merkt, Lawrence R.	AS Soc Sci	Sp	2	Missoula
Merrill, Janet Louise	Sp	Sp	4	Missoula
Merritt, Joseph W.	AS Human	Fr	1,2,3	Charleston, S.C.
Merritt, Richard Lee	AS Engl	Sr	1,2,3	Helena
Mersen, Betty Lou	Fine Art		1,2,3	Glasgow
Messelt, Virginia C.	AS Soc Sci		1,2,3	Billings
	For	So		Missoula
Metcalf, Melvin E.		Sr	4,1,2,3	Missoula
account of a comment of the comment	Bus Ad	DI	49-9-90	1,10000
Mewaldt, Leonard Richard	700T	Cm	4,1,2,3	Missoula
University of Iowa (Iowa Ci	.ty) B.A.	Gr		Butte
Meyer, Gilbert Morris	AS Soc Sci	So	4,1,2	DUGGE
Meyer, Helen Agnes	Educ	(a)	4	Dia Cauda
State Teach College (Minot	N.D.) B.A.	Gr	4	Big Sandy
Meyer, Marie J.	Music	Sp	1	Missoula
Meyer, William H.	AS Pre-Med	Sp	4	St. Albans, N.Y.
Michaels, K. Jean	Educ	Sr	4.	Miles City
Michalak, Michael	For	Fr	3	Trenton, N.J.
Middleton, Tomme Lucille	Journ	Fr	1,2,3	Deer Lodge
Midkiff, George G., Jr.	Music		1,2,3	Missoula
Midthun, Elmer Elias	AS Soc Sci		1,2,3	Froid
	AS Biol Sci		1,2,3	Deer Lodge
Midtlyng, Joanna	AS Biol Sci		3	Missoula
Miles, Bobby Charles	HO DIOT DOL	1.1	2	
Miles, Harold Eugene	DL TA	Gr	2	Missoula
M.S.C. (Bozeman) B.S.	Phys Ed		3	Butte
Miles, William Russell	Bus Ad	Jr		Anaconda
Milkovitch, Rose Marie, B.A.	Educ	Gr	4	
Milkwich, Normamae	Journ	Fr	1,2,3	Anaconda
Miller, Dale Frederick	Pharm	So	1,2,3	Missoula
Miller, Duane Warren	AS Soc Sci	Fr	2,3	Culbertson
Miller, Elizabeth Ellen	AS Hist	Jr	1,2,3	Choteau
Miller, George Emerson, B.A.	Music	Gr	4	Missoula
Miller, Harold Ivan	AS Soc Sci	So	4	Butte
Miller, Howard Preston	Journ	So	1,2,3	Berkeley, Calif.
Miller, John George	For	So	1,2,3	Akron, Ohio
	AS Psych	Jr	1,2,3	Lolo
Miller, Laura Lee	Pharm	Jr		Fort Benton
Miller, Lyle Kincaid	Nusic	Fr	1,2	Helena
Miller, Maxine M.		Jr	1,2,3	Missoula
Miller, Patsy Ann	AS Hist			Townsend
Miller, Ross Leslie	Journ	So	4,1,2,3	LOWINGIA
Miller, Roy N.	Engl	0	1 0 0	Monaniaia Mich
Northland College (Ashland	,Wisc.) B.A.	Gr	1,2,3	Morenisio, Mich
Miller, Russell Joseph	For	Fr	1,2,3	Missoula
Miller, Walter Wilford	AS Soc Sci		1,2,3	Helena
Miller, Warren L.	AS Soc Sci	So	1,2,3	Ronan
Miller, Wilbert T.	For	So	1,2,3	Portage, Wis.
Millhouse, Robert Lyle	Educ	Uncl	1,	Polson
Milliken, Frank Raymond	AS Human	So	1,2,3	Danville, Ill.

Curriculum Rank

ance

Mi	llon, Jerome Joseph	AS Math	Jr	4,1,2,3	Chicago, Ill.
	lls, Fred John	Journ	Jr	1,2,3	Outlook
		AS Soc Sci		1,2,3	Roundup
	lne, Bruce Gordon	The state of the s			Weehawken, N.J.
	lstein, David Harry	Journ	Sr	1,2,3	
	nifie, Darrel G.	Law	Jr	1,2,3	Hamilton
	nnich, Perry Stuart	For	Fr	1	O.K. Falls, Canada
	now, John T.	For	Jr	1,2,3	Olive
li.	nto, Joyce Lorraine	AS Human	So	1	Missoula
Mi	nty, Edward Ericson	Bus Ad	Sr	4,1,2	Missoula
Mi	tchell, Bert James, Jr.	Pharm	Jr	4,1,2,3	Missoula
Mi	tchell, Betty Lee	AS Soc Sci	Fr	1,2	Polson
	tchell, Cheney Compton	Law	Jr	4,1,2,3	Macon, Ga.
	tchell, Elaine	AS Soc Sci	Sr	1,2,3	Great Falls
	tchell, Frederick Dwyer	Bus Ad	Sr	1,2,3	Deer Lodge
	tchell, John Ambert	AS Soc Sci	Fr	1,2,3	Laurel
	tchell, Leon L.	Bus Ad	Sr	1,2,3	Glasgow
		_	Sr		St. Ignatius
	tchell, Marjorie Anne	Journ AS Human	So	4	Red Lodge
	tchell, Patricia			3	
	tchell, Peggy Fisher (Mrs.)	AS Soc Sci			Berkeley, Calif.
	tchell, Rachel Winifred	Educ	Sr	4	Missoula
	tchell, Robert Max	Law	Jr	1,2,3	Polson
	tchell, Ruby Violet	AS Engl	Sr	1,2,3	Billings
	tchell, William Warren	AS Engl		1,2,3	Roundup
/li	tchell, Wilmer Ashford	AS Soc Sci	So	1,2,3	Miles City
Aj.	olsness, Grace Curtis (Mrs.)	Educ	Jr	4	Fortine
	ynek, William	For	Sr	1,2,3	New York City
	e, Artha Lee	AS Soc Sci	So	1,2,3	Great Falls
	e, Orris Lee	Fine Arts	Jr	1,2,3	Fort Peck
	e, Peder Jr.	AS Soc Sci	Fr	1,2,3	Poplar
	en, Wilbur Lester	Fine Arts	Jr	1,2,3	Upham, N.D.
	ench, Robert Hadley	AS Phys S i		1,2,3	West Newton, Mass.
			Jr		Glacier Park
	llander, Dennis Sperry	AS Engl		1,2,3	
	lloy, Cyril Neal (Mrs)	Journ	Sr	1,2	E. Hartford, Conn.
	lloy, Robert	For	Sr	1,2,3	Missoula
	lthen, Edward H.	AS Soc Sci	Fr	1,2,3	Butte
10.	lthen, Fred T.	AS Soc Sci		3	Butte
101	nahan, Thomas Francis	AS Soc Sci	So	4,1,2,3	B ronx, N.Y.
/o	ndt, Margaret Mae	Pharm	Sr	1,2,3	Bridger
Ioi	ntgomery, Margaret Irene	AS Math	Sr	4,1,2,3	Fullerton, N. D.
	ntross, Lawrence L.	For	Jr	1,2,3	Havre
	ody, Fred Robert	Bus Ad	Jr	4,1,2,3	Missoula
	on, Bruce Allen	Bus Ad	Sr	4,1,2,3	Great Falls
	on, Gareth C.	For	Jr	1,2,3	Missoula
		For	So	1,2,3	Missoula
	onier, James Edward	AS Home Ec	Jr		Whitefish
	ore, Betty V.			1,2,3	Belt
	ore, Florence Ann	AS Soc Sci	So	1,2,3	
	ore, George B., B.A.	Educ	Gr	4,1,2,3	Sheridan
	ore, John Fulton	Music	Jr	1,2,3	Missoula
	ore, John Patrick	Law	Sr	4,1,2,3	Omaha, Nebr.
Io	ore, Judson N.	Journ	Sr	1,2,3	Memphis, Tenn.
	ore, Lauramae	Educ	Jr	1,2,3	Missoula
	ore, Leonard Clyde	For	So	1,2,3	Missoula

Idaho Falls, Idaho 1,2,3 Moore, Marcene Helen AS ModLang Jr Salmon, Idaho Fr Moore, Mary Dale AS Soc Sci 1,2,3 Twodot Moore, Perry James AS Soc Sci So 1,2 Missoula AS Soc Sci Fr Moore, Ray Allen Great Falls 1,2,3 AS Soc Sci Fr Moore, Robert Donald Missoula Moore, William Hardin 4,1,2,3 Jr Journ 1,2 Medicine Lake Moran, George M. AS Soc Sci Fr New Rochelle, N.Y. 1 AS Phys Sci Fr Moran, John Joseph 1,2,3 Red Lodge Moran, Robert Walter AS Human 4,1,2,3 Missoula Jr Morey, Rosylen Harold Law 1,2,3 Alder AS Biol Sci So Morey, William Orlando Jr. Missoula Fr 1,2,3 Morgan, Donald B. AS Soc Sci Wiota, Iowa 2,3 Morgan, Marvin Russel For 1,2,3 Missoula Sr Morgan, Robert S. For Morgan, Sylvia Eileen 4,1,2 Browning AS Biol Sci So 1. Missoula Morin, William A. AS Phys Sci Fr 1,2,3 Missoula Morris, Bert William For Morris, Harold White Educ Interior S. D. 4 -Grinnell College (Grinnell, Iowa)B.A. Gr 4,1,2,3 Missoula AS Biol Sci Fr Morris, Mary Carolyn 1,2 Missoula Sr For Morris, Robert C. 1,2,3 Hot Springs Jr Morrison, Alex C. Law Chinook Fr 1,2,3 AS Soc Sci Morrison, Donald Leslie Sr 1,2,3 Augusta Morrison, Douglas C. For Billings Jr Morrison, Evelyn Louise Journ 2,3 Seeley Lake Sp Morrison, Richard Harford Bus Ad Morrison, Robert Duane Morrison, Thelma Murray 1,2,3 Havre Jr Law Bureka Gr 4 Hist MSC (Bozeman, Mont) B.S. 1,2 Fort Benton Morrow, Kennth Charles AS Biol Sci Sr 1,2,3 Dillon Morse, Miriam Maurer AS Phys Sci Fr Oshhosh, Wis. 1,2,3 AS Pol Sci Sr Mortson, William Jr Midwest, Wyo. 1,2,3 Moses, Charles Frederick Law Sr 2,3 So Deer Lodge For Mosier, Edward Everett 1,2,3 Helena Journ Fr Motchenbach, Frank William 4,1,2,3 Missoula Jr AS Sociol Mott, George L. Wolf Point 1,2,3 Jr Educ Motterud, John Melvin Mouat, Ellen A. 4,1,2,3 Myers Journ Mountjoy, James W. Somers MSNC (Dillon, Mont.) B.E. Educ Gr 4 1,2 Cut Bank AS Soc Sci So Mowbray, Wayne Harry 1,2,3 Camas, Wn. AS Biol Sci Fr Moyer, Shirley Ann Missoula Sr 4 Bus Ad Muchow, Lyle David Missoula AS Soc Sci So Mudd, Catherine Alexina Missoula Gr Educ 4 Mudd. Claire Loretta, B.A. Missoula Gr Mudd, Joseph Guilboult, B.A. Law Jr Helena Pharm Mueller, Adele Joan Chicago, Ill. So For Mueller, Charles William Mueller, James Howard 1,2,3 Burlington, Iowa Jr For Butte 4,1,2 Mufich, William Peter, B.A. Gr Law Missoula Jr Muir, Charles Thomas Law 1 Missoula Journ So Muirhead, Ralph Earl AS Phys Sci So 1,2,3 Missoula Mulcihy, Thomas William Jr.

Curriculum

Rank

Quarters in Attendance

Name	Curriculum	Rank	ance	Residence
Mullian Page M	Pharm	Sr	1,2,3	Butte
Mulligan, Bess M.	AS Soc Sci	Fr	1	Hingham
Mullikin, Charles Dana	AS Chem	Sr	4,1,2	Missoula
Mullikin, Manson Patrick				Moore
Mundy, John Grant	Music	So	1,2,3	Wesley, Ill.
Muneio, Betty Alice	AS Nurs Ed		1,2,3	Harlowton
Muneta, Amy H.	AS Biol Sci		1,2,3	
Murdock, Donald Ellis	AS Soc Sci		1	Lodge Grass
Murfitt, Zane Glenn	AS Soc Sci		1,2,3	Helena
Murphey, Mary Alice	AS Soc Sci		1,2,3	Missoula
Murphy, Calvin L.	Bus Ad	Jr	4,1,2,3	Kalispell
Murphy, Glenn S.	For	So	1,2,3	Springfield, Ohio
Murphy, Helen M.	Law	Jr	4,1,2,3	Deer Lodge
Murphy, James Dennis	Pharm	Jr	4,1,2,3	Great Falls
Murphy, James Lavell	AS Soc Sci	Fr	1,2,3	Missoula
Murphy, Joe Dan	AS Soc Sci	So	1,2	Butte
Murphy, Mary Ardiss	AS Soc Sci	Fr	1,2	Neihart
Murphy, Nina Elizabeth	Bus Ad	Sr	4,1,2,3	Emigrant
(see, Johnson, Nina)			ing a sense	
Murphy, Patricia Anne	AS Human	So	1,2,3	Missoula
Murray, Alfred John	AS Soc Sci		2,3	Anaconda
Murray, hilled com	AS Phys Sci		1,2,3	Raynesford
Murray, Betty Jean	AS Soc Sci		1,2,3	Miles City
Murray, Catherine F.	AS Biol Sci		1,2,3	Hamilton
Murray, Gerald Cooper	AS Biol Sci		1,2	Missoula
Murray, John S.			4	Missoula
Murray, Orson Ernest	AS Pre-Eng	12.000		Missoula
Murray, Thomas Franklin	Law	Jr C-	4,1,2,3	Missoula
Murray, Orson Ernest	AS Pre-Eng		2	
Murray, Virginia Cecelia	Music	Fr	2,3	Butte
Muskett, Al J., B.A.	Educ	Gr	4	Hardin
Myers, James Ray	Educ	Sr	4,1,2,3	Missoula
Myers, Walter Lee	For	Fr	1,3	Conrad
Myers, William Albee Jr.	AS Phys Sci		1,2,3	Missoula
Myhrvold, Dorothy Jean	AS Soc Sci		1	Chinook
Myrdal, Edythe C.	Educ	S	4	Missoula
Myre, Hilda Elizabeth	AS Econ	Jř	1,2,3	Somers
				Dilling
Nadler, Emilie M.	Educ	Sr	4,1	Billings
Naglich, Michael Marvin	Pharm	Jr	1,2,3	Bearcreek
Nash, John Gilbert	AS Biol Sci	. So	1	Missoula
Nash, Michael Patrick	AS Soc Sci	So	1,2,3	Missoula
Naugle, Carlton E.	Educ	Sr	4,1,2,3	Missoula
Naumann, Virgil Omar	AS Phys Sci	L So	1,2,3	Kalispell
Navratil, Theodore William	For	So	1,2,3	Westchester, N.Y.
Naye, William Thomas	Pharm	Fr	2,3	Petaluma, Calif.
Neal, Richard Warren	For	Jr	1	Livingston
Needham, Don Reynolds	AS Soc Sci		1,2,3	Billings
Nedds, Eldon Merle	AS Math	Jr	1,2,3	Anaconda
	AS Soc Sci	2500	4,1,3	Villalba, Puerto Rico
Negron, Doel Neils, Gerald Taylor	AS Chem	Sr	1,2,3	Libby
	AS Soc Sci	22	1,2,3	Libby
Neils, Herbert N.	AS Human	So	1,2,3	Libby
Neils, Marily Dorothea	n.J Human		-,~,>	

Quarters in Attend-

Name	Curriculum	Rank	ance	Residence
N. 3. A. T.	71			D.Z.L. N. D.
Nelson, Anna Lenore	Educ	Jr	4	Rolette, N. D.
Nelson, Beverly Gae	AS Soc Sci		1,2,3	Valier
Nelson, Dorothy M.	AS Soc Sci		1,2,3	Big Timber
Nelson, Faith Elleanor	Engl	Sr	4	Alberton
Nelson, Frank Pitman	AS Phys Sci	Fr	1,2	DuBois, Pa.
Nelson, Gary Helmer	For	Jr	1,2	Miles City
Nelson, Gehard	For	So	1,2,3	Northwood, Iowa
Nelson, Gordon Elwood	Journ	Sr	1,2,3	Portland, Oregon
Nelson, Helen Martha	AS Soc Sci	Fr	1,2,3	Anaconda
Nelson, Howard E.				
Univ of Wash. (Seattle,	Wn.)B.A. Zool	Gr	4	Glasgow
Nelson, Ina Ruth	Educ	Sr	4	Missoula
Nelson, Jack Cornelius	AS Human	Fr	2	Poplar
Nelson, Lewis Orlando, Jr.	For	So	1,2,3	Billings
Nelson, Lyle C.	Law	Jr	1,2,3	Scobey
Nelson, Marvin Willard	AS Biol Sci		1	Anaconda
	Bus Ad	Jr	1,2,3	Scobey ,
Nelson, Melvin Lewis	200			
Nelson, Neal Denman	For	Gr	1,2,3	Missoula
Nelson, Norman John	Law	Sr	1,2,3	Missoula
Nelson, Orvall August	AS Sociol	Jr	1,2,3	Missoula
Nelson, Robert Lawrence	For	So	4,1,2	Winslow, Wis.
Nelson, Russell L.	W.L. Tech	Jr	1,2,3	Lakota, N. D.
Nelson, Shirley Louise	AS Human	Fr	1,2,3	Berkeley, Calif.
Nelson, Vernon	Law	Jr	1,2,3	Scobey
Nelstead, Keith Torval	AS Soc Sci	So	4,1,2,3	Miles City
Nemec, Charles Frank	AS Sociol	Sr	1,2,3	Lewistown
Neptune, James William	Journ	Fr	2	San Francisco, Calif.
Nesbit, Annabelle Lee	Music	Jr	1,2,3	Livingston
Nesbit, Charles Barclay	AS Engl	Jr	1,2,3	Poplar
Nesmith, Ralph Richard	AS Psych	Jr	4	Helena
Ness, Neil Clare	AS Phys Sci		1,2,3	Missoula
Nettles, David C.	AS Biol Sci			Butte
			1,2,3	
Neve R. William	AS Soc Sci	Fr	1,2,3	Great Falls
Newbry, Burton Cecil	Engl	2 / 0	1 1 0 2	M-2 P-37- T-3-1
College of Idaho (Cald		-		Twin Falls, Idaho
Newby, Fletcher Lugene		Jr	1,2,3	Missoula
Newell, Harold E.	Bus Ad	Jr	4,1,2	Great Falls
Newell, Jack Daniel	Bus Ad	Jr	4,1,2,3	Hamilton
Newell, James Swaney	AS Biol Sci	Fr	1,2	Kalispell
Newland, Thomas Albert	2 1 1			
Billings Poly (Billing	s) B.S. Educ	Gr	4	Deer Lodge
Newman, Herbert William	AS Zool	Sr	1,2,3	Missoula
Newman, June Dorothy (Mrs.)	AS Human	Fr	4,1	Missoula
Newstrom, George William	AS Soc Sci	So	1,2	Glendive
Newton, James Wesley		Fr	1,2,3	Billings
Newton, Roland Brian	AS Soc Sci	So	1,2,3	Sacç
Newton, Roy Berry	AS Biol Sci		4,1,2,3	Lindsay
Wiblack, Stephen Lee, B.A.	Music	Gr	4,1,2,5	Missoula
	Bus Ad	Sr		
Nichol, Jack		220	4,1,2,3	Columbus Lodge Crass
Nichols, Josephine Ruth	AS Human	So	1,2,3	Lodge Grass
Nicholson, Elizabeth Ruth	Educ	Jr	4	Missoula
Nicol, Robert Harold	AS Biol Sci		1,2,3	Missoula
Wichols, Donald Russell	AS Biol Sci	rr	1,2	Big Fork

Quarters in Attend-Residence

Name	Curriculum	Rank	ance	Residence
Nichols, Jaye Lytell	For	Jr	1	Ogden, Utah
Nicholson, John F.	Bus Ad	Jr	1,2	Melville
Nicolai, Frederick Lawrence	For	So	4	Sutton, Neb.
N ielsen, Dorothy Ann	AS Biol Sci		1,2,3	Missoula
Nielsen, Robert Louis	AS Pre-Med	Jr	4	Missoula
Nielsen, Russell Robert	Journ	Fr	1,2,3	Missoula
Nielsen, Thomas Rodger	AS Soc Sci		4,1,2,3	Great Falls
Niemi, Marie Anne	AS Sociol		1,2,3	Helena
Nilssen, Gladys Florence	AS Pre-Ed	So	4	Kintyre, N.D.
Noland, Dean	AS Phys Sci		1	Sandpoint, Idaho
Nolan, John Gilbert	Bus Ad	Sr	1,2	Missoula
Noland, William Orville	AS Pre-Leg		1,2,3	Missoula
Nooney, Jean Jr.	AS Biol Sci		1,2,3	Missoula
Nordstrom, Don E.	AS Soc Sci	So	1,2,3	Red Lodge
Nordwick, Bennie William	AS Soc Sci	Fr	1,2,3	Poplar
Nore, Barbara Jean	AS Soc Sci	Fr	1,2,3	Billings
Norman, Donald Reeves	For	So	2,3	Laurel, Miss.
Norman, Geraldine I.	AS Soc Sci	Fr	1,2	Billings
Norman, James B.	AS Soc Sci	So	2,3	Missoula
Normand, Robert H.	AS Soc Sci	So	1,2,3	Anaconda
North, Levonne	AS Phys Sci	Fr	1,2,3	Billings
North, Robert Maurice	AS Soc Sci	Fr	1	Baker
North, Ruby M.	Music	So	1,2,3	Baker
Norton, John Patrick	Pharm	Jr	4,1,2,3	Bismarck, N.D.
Nostdahl, Alice Beatrice	Educ	Jr	4	Bottineau, N.D.
Nousianen, Loretta Ann	AS Human	So	3	Missoula
Noyes, Cheryl Anne (Craig) B.A.	Engl	Gr	4	Fairview
Nungry, Norman J.	For	So	4,1,2,3	Miamisburg, Ohio
Nunley, Walt David	Law	Jr	4,1,2,3	Missoula
Nye, Ruth Ellen	AS Social	Sr	4,1,2,3	Dixon
Nygard, Edward Leo	For	Jr	1,2,3	Great Falls
Nygren, Carolyn Marie	Music	Sr	1,2,3	Hobson
	Law	Sr		Scobey
Nyguist, Donald Herbert		Fr	4,1,2,3	Froid
Nyquist, Kenneth Victor	AS Soc Sci	1.1	4	riota
O' Brien, Edmund Chas	Bus Ad	Sr	1,2,3	Bigfork
O'Connell, Lawrence Aloysius	Law	Jr	1,2,3	Great Falls
O'Connell, Michael J.	Law	Sr	4,1,2,3	Missoula
O'Connor, Sister Francis J.	3300		73-3-32	
College of Educ (Gr.Falls	) B A Educ	Gr	4	Missoula
O'Connor, James Harvey, B.S.	Law	Gr	2,3	Livingston
	Educ	Jr	1,2,3	Missoula
O'Connor, Robert Dale O'Donnell, Daniel Robert	AS Pre-Leg	Jr		Billings
		So	4,1,2,3	Billings
O'Donnell, Jack Charles	AS Soc Sci			
O'Donnell, Maile L.	Journ	So	1,2,3	Wayalua, T.H.
O'Donnell, Neil Desmond	Bus Ad	Jr	4,1,2,3	Missoula
O'Donnell, Thomas Dennis	AS Soc Sci	So	the state of the s	Billings
O'Hare, Paul T., B.A.	Educ	Gr	4	Great Falls
O'Hern, John C.	AS Soc Sci	So	1,2,3	Butte
O'Leary, Angeline Helen O'Leary, Michael F.	Engl	Sr	4	Butte
Creighton (Omaha, Neb.) Ph	.B Educ	Gr -	4	Anaconda

Curriculum Rank

ance

Loughlin, John Edward	AS Biol	Sci So	1,2,3	Missoula
Loughlin, Mary Jane	AS Phys		1,2,3	Missoula
'Neil F. Pauline (Mrs.)	AS H <sub>u</sub> man	5200	4,2	Greenlawn, N.Y.
		Gr	1,2,3	Kalispell
)'Neil, Carle Francis, B.		So		Kalispell
Neil, Ivan Louis	For		1,2,3	
Neill, Leonard Patrick	Journ	So	1,2,3	Missoula
Neil, Richard Henry	Bus Ad	Jr	4,1,2,3	Missoula
Neil, Robert Morris	AS Human		1,2,3	Kalispell
Neil, William Edward	AS Human		1,2,3	Cut Bank
Quinn, Ralph Donald	Bus Ad	Jr	2,3	Fresno, Calif.
Shea, Dennis M.	Law	Jr	1,2,3	Butte
Shea, Joan Michael	AS Human	Fr	1,2,3	Spokane, Wn.
Toole, Thomas James	AS Soc S	ci Fr	1,2,3	Ryegate
akley, Janet Regine	AS Human	Fr	1,2,3	Spokane, Wn.
Dase, Betty Jo	Nurs Ed	Uncl	3	Missoula
Odden, Beverly Ann	AS Biol		1,2,3	Sheridan
degaard, Arnold John	AS Biol		1,2,3	Missoula
Dechsli, George William	AS Soc S		1,2,3	Butte
	AS Soc S		1,2	Culbertson
Del cers, Floyd Carl	NO 500 D	CT DO	1,0~	oursel oboli
ogden, Helen B.	D C D 14	Con	1	Simma
MSC (Bozeman, Mont.)		Gr of So	4	Simms
offerdal, Helen M.	AS Soc S	Table 1	1,2,3	Conrad
gle, Clayton, Eugene	For	Jr	1,2,3	Helena
kerman, Gordon K.	Bus Ad	Jr	1,2,3	Billings
ksendahl, Nels LeRoy	AS Soc S		2	Plentywood
lafson, Harold James	AS Psych	Sr	1,2,3	Vida
lesen, Audrey Elizabeth	AS Soc S		1	Sidney
liver, Anthony James	AS Engl	Jr	1	Glendive
lsen, Paul G.	AS Soc S	ci So	1,2,3	Butte
lsen, Rex Norman	AS Human	So	4	Missoula
lsen, Stanley Russell	AS Soc S	ci So	4	Missoula
lson, Arnold E.	Pharm	Sr	4,1,2,3	Forsyth
lson, Charles Andrew			2.1.2 - 2.2.2 -	
State College (Dickin	son N.D.) B.	S. Ed Gr	4	New Rockford, N. D
lson, Donald J.	AS Phys	Ed Jr	4,1,2,3	Missoula
	Educ	Jr	4	Chester
lson, George	Educ	01	4	01165 001
lson, Ina Seeley	Iman Un ) Ed	no Cn	L	Miles City
Wash St. College (Pul			4	- The state of the
lson, Lucille M. (Mrs.)	Educ	Jr	4	Columbia Falls
Olssendahl, Wilma Juanita	Bus Ad	Sr	1,2,3	Plentywood
lsson, Donald Elliot	Law	Jr	4,1,2,3	Ronan
n, Danny	For	Jr	1,2,3	Red Bluff, Calif.
nimura, Lillian S.	Pharm	Sr	4,1,2,3	Havre
nsum, John David	Bus Ad	Jr	1,2,3	Great Falls
ppenheimer, Dawson N.	Journ	Sr	1,2,3	Butte
rlando, Frank Francis	Pharm	Sr	1,2,3	Havre
orth, Leona Mae	Bus Ad	Sr	1,2,3	Nashua
rvis, Virginia Elaine	AS Soc S		2,3	Missoula
rvis, Walter R.	Journ	Jr	4,1,2,3	Missoula
	Law	Sr	1,2,3	Couburn, Wn.
min a Chanlee A				
rwig, Charles A. Sborn, Jane E.	AS Soc S		1,2,3	Dixon

Name	Curriculum	Rank	in Attend- ance	Residence
Osborne, Nathan Judson	AS Pre-Med	Jr	1,2,3	Kellogg, Idaho
Ostenson, Roy Oliver	AS Hist	Sr	4,1,2,3	Missoula
Oswald, Ralph Martin	Bus Ad	Sr	4,1,3	Plentywood
Oswald, Robert Menzies	AS Phys Ed	Sr	4	Missoula
Otonichar, Olga Catherine	Educ	Jr	4	Belfry
Ott, Vernon Walter	Pharm	Fr	1,2,3	Hardin
Ottman, Margaret Crossen (Mrs.)		Sr	1,2,3	Missoula
Owens, Frank Charles	Pharm	Jr	4,1,2,3	Deer Lodge
Owens, James E.	Bus Ad	Jr	1,3	Lexington, Okla.
Owens, Keith D.	Journ	So	2,3	Eureka
Owens, Patricia Anne	AS Soc Sci	So	1,2,3	Missoula
Owens, Patrick J.	AS Human	Fr	1	Kalispell
	Journ	F	1,2,3	Bozeman
Pace, Richard Low		Gr	4	Missoula
Pachico, Dean Brown, B.A. (Mrs.	Journ	So	1,2,3	Mt. Carmel, Penn.
Pachuta, Mary	AS Engl	Sr	1,2,3	Miles City
Packer, Helen Mae	Pharm	Jr	1,2,3	Missoula
Padbury, Robert Hugh	1 110.1 111	0.1		
Page, Ethel Mae (Mrs.) State Teachers College (M	inot N.D.)	B.A. Gr	4	Sidney
	AS Soc Sci	So	1,2,3	Cavalier, N.D.
Page, Ralph A.	Fine Art	Jr	1,2,3	Great Falls
Palagi, Elaine Elizabeth	AS Bot	Jr	1	Ashland, Wis.
Pallay, Stephan	Bus Ad	Sr	4,1,2,3	Great Falls
Palmer, Jack Dave Palmer, Kenneth Langley	Bus Ad	Jr	4,1,2,3	Spearfish, S.D.
Palmer, Luren Lindell	Journ	Jr	1,2,3	Missoula
Pappas, Mitcho	AS Soc Sci	So	1,2,3	Missoula
Park, Ellen	AS HomeEč	Jr	1,2,3	Boulder
Park, Patricia	AS Home Ec		1,2,3	Spokane, Wn.
Parent, Thomas James	Journ	Fr	1,2,3	Butte
Parke, Robert V.	AS Bot	Jr	1,2,3	Salt Lake City
Parker, Barbara Joan	AS Soc Sci	Fr	1,2,3	Sandpoint, Idaho
Parker, Betty L.	Bus Ad	Sr	1,2,3	Helena
Parker, Charles D.	AS Pre-Med		1,2,3	Missoula
Parker, Maude E.	Bus Ad	Jr	4,1,2,3	Malta
Parker, Phyllis Pauline	Educ	Jr	4	Nehawka, Neb.
Parker, Raymond Laurence, B.A.	Geol	Gr	1,2,3	Missoula
Parks, James Hampton	AS Soc Sci	So	1,2,3	Great Falls
Parmelee, Harry Lee	AS Econ	Jr	1,2,3	Missoula
Parmelee, Mary Lou	AS Soc Sci	Fr	1,3	Missoula
Parmeter, Betty J.	AS Soc Sci	So	1,2,3	Plains
Parmeter, Deanne Lou	AS Phys Ed	Jr	1,2,3	Plains
Parmeter, Glenn LeRoy	AS Soc Sci		1,2,3	Missoula
Parrish, Jack B.	For	Jr	4,1,2,3	Missoula
Parsons, Florence Myrtle (Mrs.	.)AS Engl	Sr	4	Buhl, Idaho
Partoll, Albert John, M.A.	Law	Gr	4,2,3	Missoula
Pase, Charles Pierce	For	Jr	1,2,3	Milford, Dela.
Pastor, Stephen John	For	So	1,2,3	Roebhing, N.J.
Patten, Donald Wesley	AS Soc Sci		1,2,3	Conrad
Patterson, Dora Vance (Mrs.)	Educ	Jr	4	Hamilton
Patterson, Edward Earl	AS Engl	Jr	4,1,2,3	Missoula
Patterson, Frederick Lane, Jr	. Journ	Fr	1,2,3	Phila, Pa.

Name	Curriculum	Rank	ance	Residence
		Tra	7 2 2	Missoula
Patterson, Jean Margurite	Journ	Fr	1,2,3	Missoula
Patterson, John Franklin	Law	Jr	1,2,3	
Patterson, William Edward	AS Biol Sci		1,2,3	Montague
Pattison, Frances	Nurs Ed	Sr	1,2,3	Cannon Beach, Ore.
attison, William Johnas, B.A.	Engl	Gr	4,3	Ryegate
atton, Harold Glenn	Music	Fr	3	Missoula
Patton, Robert H.	For	Sr	1,2,3	Missoula
aul, Hazel E.		Sr	1,3	Plentywood
	Law	Gr	4,1	Great Falls
Paul, James R., B.A.		Fr	i	Metaline Falls, Wr
Pauley, John Pat		Jr	4,1,2,3	Billings
aulsen, Clarence William	Pharm			Billings
aulsen, Lois V. Seaman (Mrs.)	Lauc	Jr	4	
aulsen, Robert E.	Bus Ad	Jr	2,3	Helena
aulson, Forest Julius	AS Soc Sci		2,3	Raynesford
aulson, Lloyd Berent	AS Soc Sci	So	3	Belt
avelich, Joseph Bartilo	AS Engl	Śr	4,1,2,3	Butte
axson, Reeve	Bus Ad	Sr	4	Somerville, Ohio
ayne, Byrle Walter	AS Soc Sci		1,2,3	Livingston
ayne, Carl Chandler	Bus Ad	Sr	4	Billings
	AS Soc Sci		1	Billings
	AS Soc Sci		1,2,3	Livingston
		Fr	1,2	Rexford
ayton, Donald Glen				Rexford
ayton, Kenneth George		Fr	1,2	
eacock, Clyde Earl		Jr	4,1,2,3	Missoula
	AS Pre-Med		1,2,3	Missoula
Pearson, Irving Cassius, B.A.	Law	Gr	4,1,2	Missoula
Pearson, Sally Ann	Uncl	Uncl	1.	Missoula
Pearson, Victor Daniel	Law	Jr	1,2,3	Arlee
Pearson, Virginia M.	AS Home Ec	Jr	1,2,3	Missoula
	AS Phys Ed		4,1,2,3	Columbia Falls
	Journ	Gr	4	Bozeman
~~~,	AS Soc Sci		1,2,3	Fairfield
				Havre
Pedersen C. Richard	Econ	Sr	4	
Pedersen, Alfred C., Jr.	Journ	Jr	1,2,3	Kalispell
edersen, William Donald	Law	Jr	4,1,2,3	Havre
Pederson, Clara Jennie	AS Phys Sci		1,2,3	Big Timber
Pederson, Marie Alfine	AS Soc Sci	So	4,1,2,3	Big Timber
Peek, Tate Wilbur, B.A.	Engl	Gr	4	Helena
Peeples, Medford Lane	AS Phys Sci		2,3	Lake Wales, Flori
Peers, Ilah Lorraine	AS Soc Sci		1,2,3	Bonner
	Journ		1,2,3	Missoula
Peffer, Elwyn Frederick	AS Geol			San Diego, Calif.
Peirce, Howard Wesley	VC COUT	So	1,2,3	Missoula
Peirce, Maxine Wellman (Lrs.)		In	1,2,3	Opheim
Penland, Geneva C. (Mrs.)	Engl	Jr	4	Opriedin
Penwell, May Gould				D (3
U.S.C. (L. A. Calif.) B.S	. Educ	Gr	<i>L</i> <sub>4</sub>	Forsyth
Perkins, David	AS Engl	Jr	1,2,3	Harlowton
erkins, James F.	AS Soc Sci	Fr	4	Harlowton
Perkins, Virginia E., B.A.	Engl		4,1,2,3	Harlowton
Perroult, Camille	AS Biol Sci		1	Sheridan
		So	1,2,3	Waltham, Mass.
Perry, Nathaniel Sherman				Townsend
Perry, Patricia G.	AS Soc Sci	In	1 7 2 3	Missoula
	For	U I	4,1,2,3	
Pershina, Mary Josephine	WO RIOT DCI	rr	2,5	Missoula
Persson, Lawrence	Law	Sr -428-	4,1,2,3	Sidney

Quarters in Attendance

Residence

vento.	- WI : 10 SIL			
Petelin, Jack David	Pharm	So	1,2,3	Bearcreek
Peters; Duane Ernest	Journ	So	1	Missoula
Peters, Joe Bernard	Educ			
Colo. A.&M. (Ft.Collins,	Colo)B.A.	G1:	4	Havre
Petersen, Emil K.		Fr	1,2,3	Cut Bank
Petersen, Gerald K.	AS Soc Sci	So	1,2,3	Dagmar
Petersen, Joan Phyllis	Journ	Fr	1,2,3	Conrad
Petersen, Stanley	AS Phys Sci	So	1,2,3	Peerless
Peterson, Clarence M.	AS Pre-Legl		4	Havre
Peterson, Dale Raymond	AS Biol Sci		1,2,3	Viborg, S. D.
Peterson, Darrel James	AS Soc Sci		1,2,3	Kalispell
Peterson, Donald Edwin	AS Soc Sci		1,2,3	Butte
Peterson, Donald Kenneth	Bus Ad	Jr	1	Cut Bank
Peterson, Elmer Carl	AS Soc Sci		2,3	Missoula
			1,2,3	Circle
Peterson, Gretchen Lehman (Mrs	Educ	Jr	1,2,3	Glasgow
Peterson, John Alvin	Edde	0.1	+,~,>	
Peterson, Keith I.	Educ	Gr	4	Helena
MSC (Bozeman, Mont.) B.S.	AS Soc Sci		1,2,3	Hamilton
Peterson, Lee Smith	AD DOC DCI	50	19090	Titilian 911
Peterson, Melvin Walter	ra \ D A 7	dua Ca	i.	Westby
Augsbury College (Minn.,	Ilnn.) B.A. B	due Gr	4	Kalispell
Peterson, Robert Duane	Educ	Jr	1,2,3	Billings
Peterson, Robert Eugene	Bus Ad	Sr	4	Great Falls
Peterson, Roger Russell	AS Soc Sci		1,2,3	
Peterson, Ruth Norene	Pharm	Jr	1,2,3	Missoula
Peterson, Virginia H., B.A.	Home Ec		4	Corvallis
Peterson, Willard Brown		Uncl	1,2	Kalispell
Petesch, William J.	AS Soc Sci		1,2,3	Geyser
Pettinato, Frank Anthony		Jr	4,1,2,3	Kalispell
Pettinato, Russell O.	AS Soc S ci	So	1,2,3	Kalispell
Petty, Robert William	Journ	Jr	1,2,3	Hot Sprins, S.D.
Pew, George Roy	Music	Jr	1,2,3	Missoula
Pfeffer, Herbert J.	AS Biol Sci	So	4,1,2,3	Jasper, Ind.
Pfeffer, Roman Leo	For	Jr	4,1,2,3	Jasper, Ind.
Pfeifer, Lawrence J.	Bus Ad	Jr	4,1,2,3	Orrin, N.D.
Pflueger, Paul Edward	Physics		- 5: T: D	
Pacific Luthern College	(Parkland, Wn.	)B.A. Gr	1,2,3	Missoula
Pflueger, Viola May (Mrs.)	AS Phys Sci		3	Dickinson, N.D.
Pfohl, Mary Lou Ross (Mrs.)	AS Home ,Ec		4	Deer Lodge
Pfohl, Scott Adams	Law	Sr	4,1,2,3	Livingston
Phair, Robert Russell	Bus Ad		1,2,3	Roundup
	AS Soc Sci		1,2	Baker
Phebus, Drury Gregor	AS ModLang		4,1	Hamilton
Philip, Bonnie Dee	AS Human	So	1,2	Hamilton
Philip, Jo Joyce (Mrs.)	AO Human	50	_,~	
(see Dratz, Jo Joyce)	AS Soc Sci	Fr	2,3	Sweetgrass
Philips, Donald Courtney		Sr	1,2,3	Bozeman
Phillips, Aaron Glenn	E duc			Butte
Phillips, Anita June	Journ	Jr	4,1,2,3	
Phillips, Stanley T.	Educ	Jr	1,2,3	Roy
Piana, Luigi Domenico	AS Chem	Jr	4	Anaconda Chiango III
Pickering, Glenn Richard	Engl	Uncl	3	Chicago, Ill.
		- 1774	1 4	Red Lodge
Pilati, Paul Anton	AS Soc Sci For	Fr	1,2,3	Missoula

Curriculum Rank

Name

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anaa	

Curriculum Rank Name

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Residence

Piper, Donald	Pharm	Jr	4,1,2,3	Missoula
Piper, Leonard LeRoy	For	Fr	1,2,3	Helena
Pipinich, Harold Joseph	Pharm	Jr	4,1,2,3	Missoula
riquette, John Louis	Bus Ad	Sr	2,3	Missoula
	AS Soc Sci	So	1,2,3	Missoula
Plumley, Albert Vern Pohlman, Dolphy Orvin	Educ	Sr	1,2,3	Hall
Onithan, Dolphy Olvin	AS Hist	Jr	4,1,2,3	Missoula
Poitras, Richard Samuel	AS Phys Sci		1,2,3	Stevensville
Poll, Evelyn Mae	Educ	Gr	4	Sand Springs
0	Pharm	Fr	ī	Plains
Pollard, Leon Douglas	The second second	So	ī	Veradale, Wn.
Pomeroy, Peter Harold	For AS Biol Sci		1,2,3	Schenectady, N.Y.
Poole, Daniel Arnold			1,2,3	Lewistown
Poole, Rosemary Esther	AS Med-Tech			Glendive
opham, Jean Marie	AS Phys Sci		1,2,3	Roundup
opovich, Ruby Lorene	AS Soc Sci		1,3	Deer Lodge
oppler, Louis E., B.A.	Law	Gr	1,2,3	Shelby
orter, Allan LeRoy	AS Phys Sci		1,2,3	Glendale, Calif.
Porter, Donald Kenneth	AS Soc Sci,	112	1,2,3	
Porter, Hammitt E., B.A.	Law	Gr	4,1,2,3	Missoula
Porter, Ralph Kenneth	AS Pre-Med		1,2	Modesto, Calif.
Porter, Scott Spencer	AS Soc Sci		1,2,3	Missoula
osey, Frederick L.	Educ	Jr	1,2,3	Missoula
Pospisil, Albert Cecil	Bus Ad	Jr	1	Moore
Potter, Donna Jo	Bus Ad	Sr	4,1,2	Missoula
Powell. Eugene Clarence, B.A.	Educ	Gr	4	Turner
Powell, Myrtice Boardman (Mrs.	)AS Home-Ec	Jr	4	Belton
Preuninger, Charles Lee	Journ	So	1,2,3	Missoula
Preuninger, William Merrill	AS Biol Sci	So	1,2,3	Missoula
Preuss, Richard John	Bus Ad	Sr	4,1,2,3	Esmond, N.D.
Previs, Steve J.	Uncl	Uncl	4	Thompson Falls
Price, Edgar Lee	AS Soc Sci	Fr	1,2,3	Butte
Price, Ernest Waverley		Fr	1,3	Seattle, Wn.
Price, Guy Howard	Music	Sr	1,2,3	Missoula
Price, Stewart Kenneth	AS Phys Sci		1	Missoula
Prlain, Peter	AS Human	So	4	Butte
Prothero, John Thomas	Law	Jr	1,2,3	Butte
Prussing, Fred William	For	Fr	2,3	Missoula
	For	Jr	1,2,3	Helena
Pugh, Clyde Marvin	For	So	1,2,3	Bristol, Tenn.
Pulliam, Ben Richard	For	Fr	1,2,3	Conrad
Pulver, Ray Emanuel	101	* *	-,-,-	
CHAIR TEACH		1000		
Quatier, Elizabeth				
Normal College (Ellendale,	N.D.) Educ	Gr	4	Wishek, N.D.
Queen, Ralph Henry	AS Soc Sci	So	1,2,3	Billings
Quek, Kai Tong	AS Chem	So	4	Malacca SS, Japan
Quesenberry, James Richard	For	Fr	4	Miles City
Onilian Francic Thomas	AS Social	Sr	1,2,3	Billings
Quilico, Francis Theresa			, ,-	
g	AC Doot	Sn	1,2,3	Conrad
Rachac, Constance E.	AS Bact	Sr		Missoula
Radakovich, Daniel Dushan	AS Phys Ed		1,2,3	Billings
Rademaker, Thomas Dean	AS Soc Sci	Fr	1.020)	177771780

Residence

Remington, George David

Libby AS Soc Sci 1,2,3 Raff, James Craig Anaconda Rafferty, Kathleen Josephine, B.A. Home Ec Gr Rafter, Wendell Garrison Educ Gr Three Forks Intermountain College (Billings, Mont) B.A. Ed. 4 1,2,3 Columbus Bus Ad Ragsdale, James B. Rahders, Paul Douglas Helena 4,1,2,3 So Journ Polson 1,23 Rainey, Patricia Louise AS Phys Sci So 1,2,3 Conrad Raisler, Gordon D. AS Biol Sci Fr Missoula AS Soc Sci Fr 1,2 Rambo, James Russell, Jr. 1,2,3 Helena Ramey, Helen Marian Fr Pharm Burlingame, Calif. 1,2,3 Rapp, Albert Joseph Sr For Ossining, N.Y. 1,2,3 Jr Rapp, William Richard Journ 1,2,3 Bottineau, N.D. AS Biol Sci So Rasche, Beverly Sidney 1,2,3 AS Soc Sci Fr Rasmussen, Glenn W. Shadow Beach, Idaho 1,2,3 AS Human Rasmussen, Gretchen Adele Missoula Jr 1,2,3 Rasmussen, Lawrence Lewis Bus Ad Missoula Rasmussen, Mary Lou AS Home Ec Sr 4 Rasmussen, Norman Andrew 3 Chicago, Ill. Rathman, Catherine M. Great Falls Jamestown College (N.D.)B.A. Educ Gr 1,2,3 Missoula Ratzman, Dean Franklin Law Sr So 1,2,3 Nashua Music Rawe, Donald Edwin Rawson, Kenneth A. Sp Longmont, Colo. Educ 1,2,3 Missoula AS Biol Sci So Read, Kenneth B. Reamer, Francis W. Missoula 2,3 Hamline U. (Evanston, Ill.) Educ Missoula Reber, Duane Lewis So 1,2 AS Soc Sci So Great Falls For Rector, Bruce E. Somers Fr AS Soc Sci 4 Redmond, Francis Stirling 1,2,3 Redpath, Mary Eleanor Helena AS Psych Jr Missoula 1,2,3 AS Biol Sci Fr Reed, Dallas John Burlington, N.J. 7 Reed, Frank Robert AS Phys Sci So 1 Great Falls AS Human Reed, Marilyn Joan Falls Church, Va. AS Phys Sci So Rees, John Alva 1,2,3 Missoula Jr Bus Ad Rees, Ralph R. Missoula 1,2 Phys Ed Sp Reese, Kenneth James 4 Missoula AS Psych So Reeves, Betty May 1 Deer Lodge AS Human So Reeves, Edgar Charles Regan, Agnes Antonia, B.A. 3 Helena Gr Engl 1,2,3 Regan, William Dickerson Regis, Bernice Lois So Helena AS Soc Sci 1,2,3 Red Lodge Jr Bus Ad 2 Missoula Rehfeld, Robert Otto So For Missoula Rehder, Henry Philip AS Phys Sci Fr 1 Loma Journ Reichelt, Clyde Carl Reid, Dorothy Ann Chicago, Ill. DEPaul U. (Chicago, Ill.) B.A. Sociol Gr Butte Fr 4 Reid, Philip Arthur AS Soc Sci 1,3 Bozeman AS Psych Sr Reif, Harriette Irene Collins . Reiguam, Kathryn B. AS Psych Jr 2,3 Creston AS Soc Sci So Reimer, Margaret Ann Circle Sr 4,1,2,3 Reinemer, Victor 0. Journ 1,2,3 Hot Springs Jr Reinertson, Calvin A. Law 1,2,3 Anaconda

So

Journ

Residence

			in Atten
Name	Curriculum	Rank	ance
T. Cutto		and the same of the same	MANAGEMENT TOTAL

Rempel, Evan David	AS Phys Sci	Fr	1,2,3	Dutton
	AS Biol Sci		1,2	Great Falls
Remus, Herbert Milton	The second secon	Jr	1,2,3	Fairview
Renders, Joseph Alfred, Jr.	Journ			Lewistown
Replogle, Bert Kyle	AS Geol	Jr	1,2,3	A STATE OF THE STA
Resler, Francis Elmer		Jr	1,2,3	Juanita, N. D.
Reuterwall, Tore Elias		Jr	1,2,3	Hawthorne, N.Y.
Reynolds, Bradley Arthur, Jr.	Pharm	Jr	4,1,2,3	Helena
Reynolds, Donald Harris	AS Biol Sci	Fr	1,2,3	Highwood_
Reynolds, William	For	So	4,1,2,3	Jewett, Ind.
Rhein, Claire Kassay (Mrs.)	AS Hist	Jr	4,1	Helena
Rhein, Leo Albert	For	Jr	1,2,3	Hel ena
Rhoades, Paul Sanford, B.A.	Journ		4,1,2	St. Ignatius
Rhoades, Sylvia Ann	AS Soc Sci		1,2,3	Laguna Beach, Calif
Rice, Charles Donald	For	So	1,2,3	Willetta, Arizona
	AS Soc Sci		1,2	Helena
Richards, Donald Earl		Fr		Westby
Rice, E. Carol	AS Soc Sci		1,2,3	Glacier Park
Rice, R onald J., B.A.		Gr	1,2,3	
Richards, Jean McLeod	AS Soc Sci		1,2,3	Washington, D.C.
	AS Sociol		1,2,3	Missoula
Richardson, Donald Lee	Educ	Jr	4	Missoula
Richardson, Janet Gay		Fr	1,2,3	Missoula
Richey, Kaye Ellen	AS ModLang	Jr	4,1,2,3	Vallejo, Calif.
Richmond, Randall Howard	For	Fr	1	Eureka
Richter, Lorraine A.	AS Psych	Jr	1,2,3	Whitefish
Ridnour, Dale Edward	AS Biol Sci		1,2	Polson
Riebeth, Alice	AS Soc Sci		1,2,3	Hardin
	AS Soc Sci		1,2,3	Bigfork
Rieder, David Siebert	Bus Ad	Jr	1,2,3	Plevna
Rieger, Erna Ella				Rawson, N.D.
Riek, E. Anna	Educ	Uncl	4	
Riemer, Ellen Elizabeth	Educ	Sr	4	Missoula
Riersgard, Kenneth Eugene	W. L. Tech	Sr	1,2,3	White Earth
Rife, Joseph Wesley			61	
Mont. State Normal (Dillon	i) B. E., P.E.	Gr	4	Missoula
	Bus Ad	Sr	2	Missoula
Riggs, Louetta M.	AS Biol Sci	Fr	1,2,3	Missoula
Riley, Edgar Leroy	AD Soc Soc		2	Stevensville
Riley, Laurie Mosby	AS Phys Sci		1,2	Eureka
	AS Phys Sci		2	Townsend
	Bus Ad	Jr	1,2,3	Chinook
		So	1,2,3	Missoula
Riley, Noland Eugean	Music		The state of the s	Worden
Rimel, Raymond Philip, B.A.	Educ		4	
Rine, Virginia Hope	AS Home Ec		4,1,2,3	Missoula
Ring, Donna Mae	Journ		1,2,3	Missoula
Ripke, Ralph Earl	AS Soc Sci.		1,2,3	Missoula
Risch, Virginia L.	AS Human	So	1,2,3	Missoula
	Bus Ad	Jr	1,2,3	Missoula
Risken, John Hugh, B.A.	Law	Gr	4,1,2,3	Missoula
Ritchey, Donald Edward	AS Soc Sci			Gardiner
	Law	Jr	1,2,3	Pendroy
Ritenour, M. Katherine	AS Soc Sci			Mullan, Idaho
Rizzonelli, Donald Louis			1	Glendive
Roald, Norman O.	AS Soc Sci			
Robb, Norman C	AS Soc Sci AS Soc Sci		1,2,3 1,2,3	Livingston East hore
Robbin, James Arthur		So		

			in Attend-	
Name	Curriculum	Rank	Ance	Residence

	<del></del>	0	1 7 0	Herreid, N. Dak.
Robbins, Orville William, B.A.		Gr	4,1,2	
Roberts, Arthur Herbert	Bus Ad	Sr	1	Missoula
Roberts, E. Lois	AS Human	Fr	1	Helena
Roberts, Christine T.	AS Phys Sci	Fr	1,2,3	Missoula
Roberts, Eugene Leslie	AS Soc Sci	So	1,2,3	Glendive
Roberts, Fred George	AS Pre-Leg		4,1,2,3	Missoula
Roberts, Jean Nichols	Jourm	Sr	4,1,2,3	Salem Rd., Ohio
Roberts, Peter B.	Bus Ad	Uncl	1	Great Falls
Roberts, Pierre John	AS Phys Ed		1,2,3	Missoula
	Journ .	So	1,2,3	Missoula
Roberts, Tom E. Robertson, Janet	AS Biol Sci		1,2,3	Sacramento, Calif
	AS Soc Sci		2	Whitetail
Robertson, Merton M.	AS Soc Sci		1,2,3	Malta
Robinson F. Lee	For	So	1,2,3	Missoula
Robinson, Dale Lester			3	Lewistown
Robinson, Fred Andrew	Bus Ad		1	
	Fine Arts			Boyd Sweet Grass
	Bus Ad	Sr	4,1,2,3	
Robinson, Robert (Ty) Henry, B	.A. Law	Gr	4,1,2	Missoula
Robinson, Ruth Willard	N W A D	0	1 2 2	Miccouls
Vassar College (Poughkeepsi	e, N.Y.) A.B	. Gr	1,2,3	Missoula
Robinson, Virginia May	AS Soc Sci	So	1,2,3	Bozeman N.D
Robinson, William Duane	AS Biol Sci		4,1,2,3	Mandan, N.D.
Robischon, James Alexander	Journ	Fr	1,2,3	Kalispell
Rocheleau, Louis A., Jr.	AS Phys Ed	Jr	1,2,3	Missoula
Rock, Homer William Jr.	AS Biol Sci	So	2,3	Lolo
Rockafellow, Ellis Dee	AS Soc Sci	Fr	1,2,3	Helena
Rodgers, Donald Everette	For	Sr	1,2,3	Greybull, Wyo.
Rodgers, Peggy M.	AS Phys Sci	So	1,2,3	Hamilton
Roe, Rosanne Margaret, B.A.	Hist	Gr	4	Anaconda
Roesler, William H.				
U. Of Wyoming (Laramie, Wy	o.) Educ	Gr	4	Missoula
Roesti, Paul				
Mont. State Normal (Dillon	) Educ	Gr	4	Butte
	Educ	Jr	4,1,2,3	Oak Park, Ill.
Rogers, Orland David	Music	Jr	4	Missoula
Rogers, Orland David	AS Soc Sci		1,2,3	Terry
Rogerson, Francis Lewis	AS Soc Sci		4,1,2,3	Butte
Rohan, Frank Patrick	AS Soc Sci		1,2,3	W S Springs
Rohletter, James Donald	AS Human	So	12, 3	Whitefish
Rolette, James L.				Missoula
Rolfson, John Walter	AS Pol Sci		4,1,2,3	Missoula
Rolfson, Robert Edward	AS Soc Sci		1,2,3	
Rollins, Janet Inez	Engl	Sp	3	Missoula
Rollins, Theodore Murphy	AS Soc Sci		1,2	Missoula
	AS Human		4,1,2,3	Stevensville
Romstad F. Donald	AS Soc Sci		1	Antelope
Roney, Claud Elmer	Bus Ad		3	Missoula
Ronne, Serena Diann	AS Soc Sci	Fr	1,2	Chinook
Ronning, James Gordon	Pharm	Fr	1,2,3	Fort Benton
Ronning, Warren E.	AS Phys Sci	So	1,2,3	Rock Springs
	AS Soc Sci			Denton
	AS Soc Sci			Butte
Rooney, Lawrence Frederick		Sr		Whitefish
Roosevelt, Georgia Cullum, M A.			4	Missoula
			4,1,2,3	Missoula
Ronstrom, Alfred Clothier	AS Sociol	OI	492969	THO GOVER

			TII MODGITA-	
Name	Curriculum	Rank	ance	Residence

Rosa, Helen Marie	AS Phys Sci	So	1,2,3	Charlo
Rosman, Albert Arthur	AS Biol Sci		1,2,3	Windham
Rosman, Lillian Brabender (Mrs			1,2,3	Hobson
Roshan, Lilian brabender (Mrs	Bus Ad	Gr	1,2,3	Missoula
Ross, Cecil Robert, B.A.		Fr	1,2,3	Thompson Falls
Ross, Robert A.		So	1,2,3	Livingston
Ross. Turner Edgar	For		4	Kalispell
Ross, William C.	Educ	Jr		Missoula
Rossman, Charles Frederick		Fr	1.2,3	The second secon
Rostad, Barbara J.	AS Soc Sci		1,2,3	Lennep
Rostad, Orville Phillip	AS Soc Sci		1,2,3	Lennep
Roth, Manuel Joseph	Law	Jr	4,1,2,3	Missoula
Rothe', L. Lee	AS Soc Sci	Fr	1,2,3	Missoula
Rothwell, Helen Harriet	Eine Art	Jr	1,2	Billings
Rounce, Barbara Jean	Music	Jr	1,2,3	Sidney
Rouse, Ernest Louis	Bus Ad	Sr	1	Missoula
Rowand, John K.	AS Soc Sci	So	1,2	Helena
Rowell, John A., Jr.	AS Biol Sci		1.2.3	Salem, Mass.
	AS Hist	Sr	1,2,3	Mosby
Rowton, Lucy Grace	Journ	Jr	4,1,2,3	Anaconda
Roy, Eileen, Averial		Fr	1,2,3	Deer Lodge
Roy, Mildred Delores	120	Sr	1,2,3	Cheney, Wn.
Rudeen, Lois Mae	Pharm			Great Falls
Rudolph, William Emil	For	So	1,2,3	Cut Bank
Ruetten, Maida Ailean	AS Home Ec		4,1,2,3	
Ruffatto, Dominick L.	AS Soc Sci		4	Butte
Rumph, Bryce Elmo	For	So	1,2	Miles City
Runyan, Eileen Rae	AS Soc Sci	So	1,2,3	Harlem
Rupp, Jo Ann	AS Home Ec	Sr	4,1,2,3	Missoula
Ruppel, Edward Thompson	AS Geol	Sr	1,2,3	Twin Bridges
Ruppel, Robert William	Music	So	1,2,3	Twin Bridges
Rusk, Wayne Eugene, Jr.	For	So	1,2,3	Missoula
Russell, Carol Jeannine	AS Soc Sci		1,2,3	Missoula
Russell, Grace Hanson (Mrs.)	Hist	Gr	1,2,3	Missoula
(see Grace Hanson)	For	Sr	1,2,3	Olive
Russiff, John N.	AS Biol Sci		1,2,3	Big Sandy
Rutledge, Lester T., Jr.			4,1,2,3	Missoula
Ryan, Dale Burnett (Mrs.)	AS Sociol			Butte
Ryan, Don C.	Pharm	Jr	4,1	Butte
Ryan, JoAnn Elizabeth	AS Speech	Sr	2,3	Great Falls
Ryan, John Thomas	Educ	Sr	4,1,2,3	
Ryan, Kenneth Malcolm	Law	Jr	1,2,3	Milltown
Ryan, Marjorie Hodgson	AS Psych	Sr	4,1,2,3	Butte
Ryan, Raymond Donald	Law	Sr	4,1,2,3	Big Timber
Ryan, William D.	Journ	So	1	Great Falls
Rybus, Henry Eugene, B.A.	Phys Ed	Gr	4	Lidgerwood, N.D.
Ryder, Alice June (Mrs)	Music	Sp	4,1,2,3	Kalispell
	Bus Ad	Jr	4,1,2,3	Kalispell
Ryder, Spencer H.	AS Soc Sci		1,2,3	Kalispell
Ryder, Walter Arthur	AS Soc Sci		1,2,3	Froid
Ryerson, Patricia Rae		120		The state of the s
				Kalispell
Rygg, Paul T. Ryon, Grace	AS Math	Jr Uncl	1,2,3	Kalispell Missoula

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Rank

Residence

Black Diamond, Canada 1,2,3 St. Amour, James Glasgow AS Soc Sci So 4,1,2,3 Missoula Sr Safford, Ember Jean(Mrs) AS ModLang Missoula 4,1,2,3 Safford, Thomas Walton Fine Arts Sr Missoula Fr Sage, Robert Mervin Music 1,2,3 Troy Sr Music Sagen, Anita Belle 4,1,2,3 Missoula Gr Sagin, William N., B.A. Cut Bank Fr AS Soc Sci Salansky, James Michael 1,2,3 Miles City Sr Salinas, Gerald John W.L. Tech Missoula Salter, Charlene Edithe 1,2,3 AS Soc Sci Fr 1,2,3 Missoula Sr Saltsman, Joe Irl For 1,2,3 Casper, Wyo. AS Phys Sci Fr Salveson, C. Dean Buffalo For Fr 1,2 Sammons, J. B. Stollings, W.Va. 4,1,2,3 Sammons, Willis Adan AS Soc Sci So Brockton. So 1,2,3 AS Soc Sci Samuelson, Gordon Arthur 4,1,2,3 Cut Bank AS Phys Sci So Sandell, William Robert 4,1,2,3 Missoula Sanderson, Arthur Marshall, B.A. Engl Gr Hamilton 1,2,3 AS Soc Sci Fr Sanderson, JoAnn Belltower Fr 1,2,3 Journ Samdon, Donna Jean 1,2,3 Ronan So AS Soc Sci Sandsmark, Wm. Lawrence 1,2,3 Denver, Colo. Fr For Sandvig, Earl Dewey 1,2,3 Somers Sandvig, Elizabeth Louise Fr AS Soc Sci Oak Park, Ill. 1,2,3 Sanem, Robert Earl AS Phys Sci So 4,1,2,3 Missoula Jr Santoire, Armand Romuild AS Geol 4,1,2,3 Butte Jr Law Sarsfield, George P. Sarsfield, Margaret D. (Mrs.)B.A. Phys Ed Butte Gr 4,1,2,3 Missoula Jr Law Sass, Donald Bill 2,3 Billings AS Soc Sci So Sassano, Michael Omak, Wn. 1,2,3 So Satterlee, Royce Edward For Savaresy, Carol Marilyn Helena Jr 1,2,3 Music Cut Bank 4,1,2,3 Jr Sauter, JoAnn P. Bus Ad Missoula 1,2,3 AS Phys Sci Fr Sawhill, Charles F. Missoula 1,2 Sawhill, Donald Joseph AS Biol Sci So Missoula AS Math Jr 1,2,3 Sawhill, Robert Hamilton 1,2,3 Brownstown, Ill. Fr Sawyer, John Edward For Cedar, Mich. 1,2,3 AS Biol Sci Fr Sbonek, Lawrence Florian Harlowton AS Biol Sci Fr 1,2,3 Scally, Frank Alfred 1 Butte Fr Schara, Thomas Francis Pharm Jr 1,2,3 Butte Schara, Jack Vincent AS Pre-Leg 1,2,3 Missoula AS Biol Sci So Schauer, Glen Raymond Great Falls 1,2,3 Fr Music Schelling, Alaine Lavon 1,2,3 Baker Schenck, Mary Hunter AS Soc Sci So AS Soc Sci So 1,2,3 Columbus Schessler, Margaret Marion Portland, Ore. 1,2,3 Jr Schile, Cornelius Herbert 1,2,3 Missoula AS Phys Sci So Schilling, Fredrick Paul Bainville Gr 4 Schilling, Fred, B.A. Hist Schillinger, Leatitia E. (Mrs) AS Soc Sci Missoula 1 Sp Sheridan, Wyo. Schmaut z, Jack E., B.S. For 1,2,3 Gr 1,2,3 Missoula Schmautz, Norman So For 1,2,3 Helena Schmitz, Walter Lawrence AS Phys Sci So Livingston 1,2 So Schnablegger, Fabian Jr. For 2,3 Circle Schnebly, Louis Millard Educ Sr Columbia Falls Bus Ad Jr Schnee, James Bailey, Jr. Sheridan AS Soc Sci Fr Schneider, Virginia Ann

Curriculum

Name	Curriculum	Rank	ance	Residence_
			3 0 0	16 agovio
Schofield, Donald James	For	Sr	1,2,3	Missoula
Schofield, Donald P.	Music	Jr	1,2,3	Anaconda
Schommer, Earl H.	Bus Ad	Jr	4,1,2,3	Missoula
Schoonen, Ruth Cecelia	AS Human	So	1,2,3	Missoula
Schoonover, Leland Howard		~		11-1
M.S.N.C. (Dillon, Mont.) B.		Gr	4	Moiese
Schottelkorb, Robert Warren	AS Hist	Sr	1,2,3	Missoula
Schroeder, Cleo Henry	For	So	1,2,3	Epping, N.D.
Schroeder, Leo L.	Educ	Sr	4,1,2,3	Missoula
Schueppel, Horst H.	For	So	3	Milwaukee, Wis.
Schulte, Joseph J.	Bus Ad	Jr	4	Missoula
Schultz, Eugene Wm.	AS Soc Sci	Fr	1,2,3	Ekalaka
Schultz, Patricia Joyce	AS Biol Sci	Fr	1,2,3	Glendive
Schultz, Selma Ervilla	AS Human	Fr	1	Fort Benton
Schultz, Walter R.	AS Biol Sci	So	1,2,3	Glendive
Schulz, James Gordon		Fr	1,2,3	Sheridan
Schuttler, Harlan Henry		So	4,1,2,3	Missoula
Schwab, John Edward	Bus Ad		1,2,3	Bozeman
Schwenneker, Paul Hawkins	AS Psych	Jr	1,2,3	Absarokee
Schwinden, Theodore	AS Soc Sci	So	1,2,3	Wolf Point
Score, Dean Allen	For	So	1,2,3	Missoula
	Educ	Jr	1,2,3	Plains
Scott, Arnold Dare	AS Phys Sci		1,2,3	Columbus
Scott, George Lathom	Bus Ad	1200	1,2,3	Plains
Scott, Harold Basil				Missoula
Scott, Joseph L.	AS Phys Sci		1,2,3	Choteau
Scott, Marilyn Elizabeth	Bus Ad	Jr	1,2,3	Denton
Scott, Victor John	AS Biol Sci		1,2	Missoula
Scoville, Jim D.	AS Soc Sci		1,2,3	Geraldine
Scribner, Kathryn Maxine Scudder, Fred V.	AS Biol Sci Educ			
State Teachers College (Vall	Ley City, N.D	.) B.A.	Gr 4	Ryegate
Scudder, Ruth Louise (Mrs.)	Sp	Sp.	4	Ryegate
Seibert, Grace Marie	Pharm	Fr	1,2,3	Frenchtown _
Seier, James Alfred	AP Biol Sci	So	3	Knoxville, Tenn.
Seieroe, Warren Charles	Law	Jr	1,2,3	Portland, Ore.
Seitz, Robert Thornton	AS Pre-Leg	Sr	1,2	Missoula
Sekulich, Charles Carl				
M.S.N.C. (Dillon, Mont.) B.H	E. Educ	Gr	4	Roundup
Seliaki, William Edward	AS Soc Sci	So	1,2,3	Forsyth
Seljak, Harland Davis	A Fano	Cn	J.	St. Ignatius
Billings Poly. (Billings) B.		Gr	1 2 2	Great Falls
Selstad, Tom Aaron	Educ	Jr	1,2,3	
Selvig, Everett LaVerne	Bus Ad	Jr	4,1,2,3	Outlook
Selway, James H.	AS Biol Sci		1,2	Grant
Semansky, Frank Edward	AS Phys Ed		1,2,3	Missoula
Senechal, James Frederick	Law	Sr	4,1,2,3	Seattle, Wn.
Seow, Lin	Pre-Eng	Sp	4	Petaling, Malaya
Sethre, William Allard	Bus Ad		1,2,3	Wolf Point
Settle, Margaret Scott	Bus Ad	Jr	1	Martinsdale
Severtson, Harry Louis	For	So	1,2,3	Conrad
Sexton, Alan William	AS Biol Sci	So	1,2,3	Bloomfield, N.J.
Shadle, Donald H.	AS Phys Sci	So	4	Coulee Dam, Wn.
Shaffer, Zeola Delle	AS Human	Fr	4	Sandpoint, Idaho

Short, L. Don

Shorthill, Patricia Jean

Siebert, Frederick Paul Sieler, Mary Elizabeth

Sigurnik, Katherine Sigvardt, Donald Franklin

Silvernale, Ardis Jane Silvernale, Craig Wm. Silvey, Oklo Bruce Simitzes, Paul George Simkins, Robert John

Simmom, William G.

Shuder, Cornelia R. Shultz, Donald G.

Sieminski, Joe S. Sigg, Jake Theodore

		Quarters	
Current and Trees	Rank	in Attend-	Residence
Curriculum	nair	ance	RODIGOROS
AS Home Ec	Jr	1,2,3	Missoula
For	Jr	1,2,3	Missoula
Law	Sr	4	Missoula
W.L. Tech	Jr	1,2,3	Missoula
Journ	Jr	4,1,2,3	Sunburst
For	Sc	4	Holtville, Calif.
AS Soc Sci		4,1,3	Holtville, Calif.
AS Phys Sci		1,2,3	Holtville, Calif.
For	Fr	1,3	Longview, Wn.
AS Soc Sci	Fr	1,2	Missoula
AS Psych	Jr	1	Kalispell
Mod Lang	Gr	4	Anaconda
Law	Sr	1	Missoula
AS Biol Sci		2,3	Helena
	Gr	4	Butte
Bus Ad	Jr	4,1,2,3	Hamilton
AS Bact	Jr	1,2,3	Cut Bank
AS Hist	Sr	4	Ekalaka
For	So	1,2,3	Missoula
AS Soc Sci		4,1,2,3	Ekalaka
Bus Ad	Gr	4	Missoula
AS Biol Sci		1,2,3	Butte
AS Biol Sci		2	Polson
AS Hist	Jr	4,1,2,3	Missoula
Music	Fr	1	Kalispell
AS ModLang		4,1,2,3	Chinook
AS Soc Sci		2,3	Missoula
AS Biol Sci	So	4,1,2,3	Missoula
Engl	Gr	2	Missoula
AS Soc Sci	So	1,2,3	Great Falls
Educ	Gr	4	Bigfork
AS Soc Sci	Fr	1,2,3	Livingston
AS Math	Jr	1,2,3	Wolf Point
Educ	Sr	4,1,2	Missoula
AS Psych	Sr	4,1,2,3	Butte
Pharm	So	1,2,3	Cut Bank
Bus Ad	Jr	1,2,3	Billings
AS Soc Sci	So	1,2,3	Livingston
AS Sociol	Jr	1,2,3	Represa, Calif.
Journ	So	4,1,2,3	Sunburst
AS Soc Sci	Fr	1,2,3	Livingston
Educ	Jr	4	Moses Lake, Wn.
For	So	1,2,3	Ambridge, Penna.
AS Soc Sci	So	1,3	Joliet
Pharm	Jr	4,1,2,3	Bearcreek
AS Biol Sci	Sr	4,1	Great Falls
AS Phys Ed	Jr	2,3	Igloo, S.D.
For	Jr	1,2,3	Igloo, S.D.
Law	Jr	1,2,3	Anaconda
AS Soc Sci	Fr	1,2,3	Butte
AS Soc Sci	Fr .	1,2,3	St. Ignatius
**	777	7 0 0	Ho anda m

Music

1,2,3

Hardin

<u>lame</u>	Curriculum	Rank	ance	Residence
A1.6	AC (23	C	1 0 2	Property N. V.
Simon, Alfred	AS Engl	Sr	4,2,3	Bronx, N.Y.
Simons, Charles Edward or.	AS Pre-Med	Sr	4	Missoula
Simons, Frances Louise	Journ	So	1,2,3	Missoula
Simonsen, Jenny Olivia	AS Engl	Sr	4	Bozeran
Simpson, Charles Maitland	For	Jr	1,2,3	Nutley, N.J.
Sims, Julia Cleo (Mrs)	Music	Sp	4,1	Missoula
Sims, Ward Thomas	Journ	So	1,2,3	Tacoma, Wn.
Sinclair, Clarence Samuel	For	So	4,2	Polson
Singer, Robert E.	Music	Jr	1,2,3	Jordan
Singer, Ruby Idella (Mrs.)				
(see Line, Ruby)	Music	Sp	1,2,3	Missoula
Sinnott, Marjorie Ann	AS Soc Sci	Fr	1,2,3	Bonner
Sirrine, Martha Leet (Mrs.)	AS Engl	Jr	4	Valier
ivils, James Joseph	Bus Ad	Jr	4,1,2,3	Missoula
Sjogren, Carl Anton	For	So	1,2,3	Anaconda
kaar, Albert	For	Fr	1,2	Skaar, N.D.
Skaar, Clara Olena	AS Soc Sci	Fr	4	Skaar, N.D.
	Music	Fr	1,2,3	Billings
Skates, Dona Jeane			2.000	Darby
Skaw, Alvylda Viola	Educ	Jr	4	
Skaw, Donald Leslie	AS Soc Sci	So	1,2,3	Darby
keig, Ellsworth A.	Bus Ad	Sr	1,2,3	Hardin
kiftun, Arthur O.	AS Soc Sci	So	4	Great Falls
kinner, Harry Amdal	Pharm	Fr	1,2,3	Poplar
Skorupa, Alice	AS Phys Sci		1,2	Bridger
Skow, Donald Leslie	A5 Soc Sci	So	1,2	Darby
krederstu, Robert Lee	AS Human	So	1,2,3	Forsyth
ladden, Fred Chittenden	For	Jr	4,1,2,3	North East, Pa.
Clager, William Russell				
U. of Minnesota (St. Paul)	Engl	Gr	4	Butte
Blaight, Alvin Frank, Jr.	AS Soc Sci	So	1,2	Long Beach, Calif.
Blough, Dewey Alvin	AS Psych	Sr	1,2,3	Hardin
mall, Chris	AS Biol Sci	Fr	1,2,3	Ft. Benton
mall, Francis Xavier	Psych	Uncl	1,2,3	Missoula
mall, Frederick William	AS Phys Sci		1,2,3	Glen Ellen, Calif.
mall, Mary Eliz. Sister, B.A.			4	Missoula
mall, Patricia Ann	AS Biol Sci		2,3	Missoula
mallwood, Kenneth Keith	AS Geol	Sr	1,2,3	Missoula
	AS Soc Sci		2,3	Butte
martt, George M., Jr.				Baker
meltzer, Gerald M.	AS Pre-Leg		4,1,2	
mith, Ann F.	AS Home Ec		4	Agate Beach, Oregon
Smith, Arthur Francis	AS Human	So ·	1,2,3	Idaho Falls, Idaho
mith, Ben A.	AS Biol Sci		4,1,2,3	Anaconda
mith, Beverly Jean	AS Soc Sci		1,2,3	Missoula
mith, Billy Orlendo	Journ	So	1,2,3	Cummings, N.D.
mith, Chadwick Hainer	Law	Jr	4,1,2,3	Helena
mith, David Wallace	AS Soc Sci	So	4,1,2	Columbia Falls
mith, DeWilton Chester	For			8
antioch College (Yellow Spr.	ings, Ohio)	Gr	1	Missoula
mith, Donald Howard	Law	Sr	4	Missoula
mith, Edward Ralph	Bus Ad	Jr	1,2,3	Missoula
mith, Llizabeth McRoberts(Mrs		ASC	-,-,-	
		Ilnol	J.	Missoula
Ohio State U (Columbus, Ohio	Journ	Uncl So	1,2,3	Missoula
	*1 (31) [2]	6363		DE 1 25 25 111 1 C
mith, Elnore Marie mith, James Channing	For	Jr	4,1,2,3	Glendale, Calif.

Residence

Miles City 1,2,3 Fr For Smith, James O. 4,1,2,3 Missoula Sr Smith, James William Pharm Educ Smith, Jean W. Radcliffe College (Cambridge, Mass.)B.A.Gr Billings Kalispell So 1,2,3 Journ Smith, Joan V.R. Cut Bank 1,2,3 So Fine Arts Smith, Juanita F. Helena Fr 1,2,3 Smith, Lewis Kelsey For Cut Bank 1,2,3 Jr Bus Ad Smith, Marcheta Lucile Great Falls 4,1,2,3 Gr Law Smith, Marvin Joseph, B.A. Irwin, Pa. 1,2,3 Sr Educ Smith, Mary Edna Joliet Smith, Phil Simon, B.A. Gr Zool Missoula 4,1,2,3 Sr AS Psych Smith, Ray Hampel Butte 4,1,2,3 AS Soc Sci So Smith, Robert Theodore Missoula Smith, Stewart Hamilton Smith, Victoria Cecilia Jr 4,1,2,3 Hist Missoula Sp Sp Whitefish 4 Sr Music Smith, Ward R. 1,2,3 Butte So AS Soc Sci Smith, William Julian Sacramento, Calif. 12,3 So Smurr, John Welling (Bill) Journ Smyth, Doris Swainson (Mrs.) Missoula Jr Educ 1,2,3 Butte AS Soc Sci Fr Snow, James Ernest 1,2,3 Missoula AS Phys Sci Fr Snow, Virginia Lee 1,2,3 Polson AS Soc Sci Fr Snyder, Johnnie Edward 1,2,3 Great Falls Fr AS Human Snyder, Karl D. 1,2,3 Billings So Journ Soderlind, Sterling Eugene Missoula Solander, Albert LeRoy 1,2 Sr Bus Ad Sollid, Roberta Beed (Mrs.) Hist 2,3 Missoula Stanford U. (Stanford, Calif.) B.A. Gr 1,2,3 Saco AS Biol Sci So Solvie, Douglas Austin 1,2,3 Saco AS Phys Sci Fr Solvie, Patricia Yvonne Antelope 4 Jr Sorenson, Eugene Stanley Educ 1,2,3 Sorenson, Stanley Philip Helena AS Soc Sci So Black Mt., N.C. 1,2,3 Sr Sorrells, Robert Ernest Bus Ad 2,3 Missoula Souhrada, Robert John AS Biol Sci So 1,2,3 Westchester, N.Y. So For Southard, Harry Randolph Missoula 4,1,2,3 Gr Spangelo, Waldo Nelson, B.A. Spangler, Truitt B. Law Simms M.S.C. (Bozeman, Mont) B.S. Educ 1,2,3 Bozeman AS Engl Jr Sparr, George B. 4,1,2,3 Malta AS Soc Sci So Spartz, George Patrick Great Falls 4,1,2,3 Spater, Wilber C. Sr Pharm 1,2,3 Missoula AS Pre-Med Jr Spaulding, John Burton 1,2,3 Ronan AS Phys Sci So Speck, Berniece Louise W.S. Springs 1,2,3 AS Mod Lang Jr Spencer, Sherman Haskell Missoula Jr 4 Splann, Hazel Alberta Educ W.S. Springs Jr Spraggins, Rose Marie(Mrs) Bus Ad Anaconda So Spraycar, Harry John AS Soc Sci 3 Wyola Spriggs, Robert Eugene AS Soc Sci Fr Missoula Sr 4 Bus Ad Squillace, Dominick Paul 1,2,3 Deer Lodge Sr Music Staffanson, Robert Lloyd Great Falls 1,2,3 Stafford, George Howard Jr Bus Ad 1,2,3 Harlowton Fr AS Soc Sci Staley, Jim Lyle Missoula 1,2,3 Fr Staley, John Merrill For 1,2,3 Missoula Jr Bus Ad Staley, Mary Martha Havre 4,1,2,3 Jr Pharm Stallcop, Elbert Erwin

Curriculum

Rank

Residence

value	Odl Later			
Stam, Barbara Joan	AS Phys Sci	Fr	1	Chinook
Stamp, Doris Llaine	AS Soc Sci	Fr	1,2,3	Klein
Stanfield, Mildred Jeanette	AS Engl	Sr	1,2,3	Dutton
Standiford, Alvan Aquilla	For	So	4,1,2,3	Missoula
Standiford, Shirley Kay (Mrs.)			1,2,3	Missoula
		Fr	1	Great Falls
Stanford, Laurence F. Jr.				Great Falls
Stanley E. Scott, B.A.	Bus Ad	Gr	4,2	Hamilton
Stanley, Charles Russell	AS Bot	Jr	1,2,3	
Stanton, Gordon Lee		Fr	1,2,3	Missoula
Stanton, Harold Gene	For	So	12,3	Hardin
Stanton, Jules Clark	AS Soc Sci	So	1	Billings
tanton, Wendell Dean	AS Soc Sci	Fr	1,2,3	Hardin
Stark, Joe Frederick	Educ	Jr	1,2,3	Fromberg
Staves, Betty Jo	Bus Ad	Sr	1,2,3	Missoula
Stavsky, Margaret R. (Mrs.)	Journ	Fr	1,2,3	Missoula
Stearns, John W.	For	So	1,2,3	Grangeville, Idaho
Steencand, Albert Emory, B.A.	Law	Gr	4,1	Big Timber
	Law	Gr	1,2,3	Missoula
Stegner, Richard Terry, B.A.	For	Fr	2,3	Rothschild, Wis.
Steilen, Robert				Columbus
Steinbrink, Nancy Carol	AS Biol Sci		1,2,3	Ellsworth, Kansas
Steiner, Clayton Clair	For	Fr	1	The state of the s
Steiner, Rudolph M.	Law	Jr	4,1,2,3	Butte
Stell, Joseph Frederic	Journ	So	4,1,2,3	Hamilton
Stelling, Charles R.	AS Soc Sci	So	1,2,3	Ft. Shaw
Stenehjem, Arvin E.	Bus Ad	Jr	1,2,3	Plentywood
Stepanoff, Jo Graf, B.A. (Mrs.)	Engl	Gr	4	Missoula
Stephanson, Earl Marvin	AS Pre-Leg	Jr	1,2,3	Missoula
Stephens, Walter R.				
Hamline U. (St. Paul, Minn.	B.A. Educ	Gr	4	New Leipzig, N.D.
	Fine Arts	Jr	4	New Leipzig, N.D.
The home of the hand	Bus Ad	Sr	1,2,3	Missoula
Stephenson, James Richard			1,2,3	Ithaca, N.Y.
Stephenson, Robert John	AS Phys Sci			Polson
Sterling, Sandy Lucina	AS Mod Lang		4,1,2,3	22.
Stermitz, Robert E.	For	So	1,2,3	Helena
Sternhagen, Donald Francis	Music	So	3	Glasgow
Sternhagen, Marcus John	Bus Ad	Uncl	1,3	Missoula
Stevens, Alfred Rush	AS Soc Sci	So	1,2,3	Missoula
Stevens, Elmer Newton	Bus Ad	Jr	1,2,3	Libby
Stevens, John Clinton		Jr	1,2,3	Great Falls
Stevens, Stanford Kent	Bus Ad	Jr	1,2,3	Missoula
Stevens, William Jay		Sr	1,2,3	Spokane, Wn.
	For	So	4,1,2,3	Three Forks
Stevenson, Jack Dale			1,2	Fort Benton
Stewart, Charles M.	AS Soc Sci			Forsyth
Stewart, Gordon Duff, Jr.	AS Soc Sci		1,2,3	Billings
Stewart, Sydney Ann	Music	So	1,2,3	
Sticht, Jeanne Wilson	AS Phys Sci		1,2,3	Missoula
Stickler, Olive Lucille	AS Phys Sci		4,1,2,3	Missoula
Stickney, Earl Frederick	AS Hist	Sr	4,1,2,3	Missoula
Stiffler, Ronald-Bel	AS Hist	Sr	4,1,2,3	Missoula
Stodden, Robert Gerald	Bus Ad	Jr	1,2,3	Butte
Stodder, Abbie Joy				
U. of Minnesota (Minneapolis	) B.A. Span	Gr	1,2,3	Minneapolis, Minn.
	AS Soc Sci	So	1,3	Missoula
	And the state of t	So	1,2,3	Missoula
Stoick, Robert L.	Pharm	00	رو ∽و ـ	2-4-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-

Name	Curriculum	Rank	ance	Residence
2. 2. 3.	AC Dial Cai	T'	7 2 2	Anaconda
Stokan, Donald Allan	AS Biol Sci		1,2,3	
Stokes, George Arthur	For	Fr	1,2,3	Johnstown, Pa.
Stoltz, Eugene Emerson	AS Soc Sci	Fr	3	Valier .
Stoltz, Phillip Rowe	AS Phys Sci		3 .	Great Falls
Stolz, James Lawrence	AS Soc Sci		1,2,3	Bakersfield, Calif.
Stone, Jane Afton	AS Soc Sci	So	4	Northfork, Idaho
Stone, Mary Katherine	AS Human	Fr	4,1	Missoula
Stoner, William Gerald	Educ	Sr	1,2,3	Manhattan
Story, Joel Marvin	Music	Sr	1,2,3	Missoula
Stover, John C.	For	Sr	1,2,3	Missoula
Strain, Arthur W.	Bus Ad	Jr .	1,2,3	Great Falls
Strain, Marjorie B.				
U.C.L.A. (L.A., Calif.)	Educ	Gr	4	Orange, Calif.
Strand, Louis	AS Soc Sci		1,2,3	Big Timber
Strand, Ommund Bernard	Bus Ad	Jr	1,2,3	Big Timber
	For	Jr	1,2,3	Missoulá
Stratton, Homer Wagner	Bus Ad	Jr	1	Missoula
Strecker, Frank Lee	AS Soc Sci	So	ī	Missoula
Streit, David M.	The state of the s			Missoula
Streifling, Celestyne Evangeli		Gr	1,2,3	
Strekall, Steve John	Law	Sr	4,1,2	Missoula
Streu, Edward E.	Educ		1	Mi -ll- N T
State Tec. College (Dicksin			4	Wishek, N.D.
Stricklan, Doris Lucille	Math	Uncl	4	Clinton, Okla.
Strom, Herbert Edward	AS Human	Fr	4	Brooklyn, N.Y.
Stromstad, Thelma Marion	AS Engl	Jr	4	Nashua
Strong, Merilyn Jeanne			V 200 120 120	
(see Winship, Merilyn)	AS Sociol	Jr	4,1,2,3	Missoula
Strong, Paul Andrew	AS Pre-Med	Sr	4,1,2,3	Missoula
Strong, Richard Allen	For	Fr	1,2,3	Missoula
Stronks, Robert Ellis	As Biol Sci	Fr	2,3	Polson
Strope, Philip Weddle	AS Soc Sci	So	1,2,3	Malta
Stroup, Helene Louise	AS Human	Fr	2,3	Missoula
Stuart, Howard Gordon	AS Engl	Sr	4,1,2,3	Butte
Sturtevant, Edward Alvin	Music	So	4,2,3	Glendive
Ctarren Doul Ford	AS Soc Sci		1,3	Missoula
Styger, Paul Earl	Journ	Fr	4,2	Missoula
Suchy, John Taylor	Educ	TI	4,2	3,2000424
Sugg, Andrew I.		Gr	4	Missoula
U. of Idaho (Moscow, Idaho)				
Sugg, Max Wilson	AS Hist	Sr	1,2,3	Missoula
Sugg, Ross Edgar	A Biol Sci		1,2,3	Missoula
Sugrue, Patrick J., B.A.	Educ	Gr	4	Anaconda
Sullivan, Daniel Cole	Journ	Fr	1,2,3	Butte
Sullivan, Daniel John	Law	Sr	1,2,3	Butte
Sullivan, Edward Frank	AS Soc Sci	So	1,2,3	Butte
Sullivan, Emmett C.	AS Soc Sci-	Fr	4	Stevensville
Sullivan, John Michael	AS Soc Sci	So	1,2,3	Butte
Sullivan, Mark Patrick	AS Soc Sci	So	2,3	Butte
Sullivan, Mary A.	Educ	Jr	4	Charlo
Sullivan, Martin Joseph	Bus Ad		1,3	Dixon
Sullivan, Sylvester James	Law	Jr	1,2,3	Butte
Svaren, Russell F.	For	Fr	1,2	Oakland, Calif.
	AS Soc Sci		1,2,3	Glasgow
Svingen, Ellsworth Leonard	AS Soc Sci		Committee of the commit	Lewistown
Svoboda, Robert Allen	AD DOC DCI	50	1,2,3	DOWED COMIT

Name	Curriculum	Rank	ance	Residence
				Di 1 - Tabba
Swager, Jean Marie	Educ	Jr	1,2,3	Rigby, Idaho
Swalheim, Elsie Allene	AS Soc Sci	So	1,2,3	Hindsdale
Swan, Esta Salisbury (Mrs.)	Journ	Fr	1	Missoula
Swanberg, David Lloyd, B.A.	Hist	Gr	4 .	Missoula
Swanson, Dean Allen	AS Soc Sci	So	1,2,3	Creston
Swanson, Donald Bernette	AS Soc Sci	So	1,2,3	Tioga, N.D.
Swanson, Ebba H.				as a Ka
Neb. St. Tech. Col. (Chadro	on, Neb.)B.A.	Gr	4	Seattle, Wn.
Swanson, S. Elna (Mrs.)	Hist	Sr	4	Plentywood
Swanson, Norman C.	AP Phys Sci	So	1,2	Missoula
Swanson, Virginia Aaileen	Bus Ad	Sr	1,2,3	Chouteau
Swanz, Donald £.		So	4,1,2,3	Harlowton
Sward, Elwyn Arthur	AS Soc Sci	So	1,2,3	Kalispell
Swartz, Clarice F.	. AS Soc Sci	Fr	1,2,3	Missoula
Swearingen, Hazel Margaret, E		Gr	4	Missoula
Swee, John R.	Law	Sr	4,1,2,3	Missoula
Stronger Alice (line )	Educ	Uncl	4	Lewistown
Sweeney, Alice (hrs.)	AS Phys Sci		1,2,3	Belt
Sweeney, Catherine Theresa	Law	Sr	4,1,2,3	Billings
Sweeney, Daniel Hugh	Bus Ad	Sr	1,2,3	Missoula
Sweeney, Daryl Marie				Phoenix, Ariz.
Sweeney, George LeJeune	AS Phys Sci		1,2,3	Butte
Sweeney, Jack Paul	Educ	Sr	4,1,2,3	Alberta, Canada
Sweeney, Mary Frances	AS Phys Sci		1,2,3	2022
Sweetser, Charlotte Jean	Music	So	4,1,2,3	Missoula
Sweetser, Jack Richard	AS Pre-Leg	Carlot Control	1,2,3	Missoula
Swift, John Lindsay, B.A.	Sociol	Gr	4	Missoula
Swift, Terence Allen	AS Soc Sci	Fr	4,1	Missoula
Swingley, Lowell Boyd	Music	Fr	1,2,3	Great Falls
Switzer, Don Elwyn	AS-Pre-Leg	Jr	4,1,2,3	Libby
Switzer, Robert Lenard	Bus Ad	Sr	1,2	Libby
Swords, Doris Maxine	Law	Uncl	4,1,2,3	Billings
Sykes, Clair B.	AS Soc Sci	So	1,2,3	Ft. Benton
Sykes, Edgar Lyle	AS Soc Sci	So	4	Ft. Benton
Sykes, Everett Robb	AS Soc Sci	So	1,2,3	Livingston
Sylling, Hans O.	Bus Ad	Jr	1,2,3	Big Timber
Sylling, Neil A.	AS Soc Sci	So	1,2,3	Big Timber
	For	Jr	1,2,3	Lewistown ,
Sylvester, Vernon Eugene	AS Phys Ed	Sr	4,2,3	Chicago, Ill.
Szakash, Paul Michael	and the same of th	101	49~97	
Szazur, Walter S.	Hist	Cn	2	Noonan, N.D.
(Teachers College, Minot N.	D.) D.H.	Gr	2	1400110119 14.00

Curriculum Rank

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Residence

Tabaracci, Robert John	AS Mod Lang	Sr	4	Black Eagle
Tabaracci, Theodore Charles	AS Soc Sci	So	1,2,3	Black Eagle
Taijala, Larry Armas	Pharm	Sr	4,1,2,3	Missoula
Tallent, Ernest K.	Bus Ad	Sr	1,2	Dell
Tamplin, Nelson Eugene	AS Human	So	3	Stevensville
Tande, Ludvig	Law	Sr	4,1,2,3	Missoula
Tange, Nina Maren	AS Psych	Sr		Whittier, Calif.
Tannenbaum, Mitchel Jay	For	Fr	1,2	New Bedford, Mass.
Taylor, Don James	AS Bio Sci	So	4,1,2,3	Hamilton
	Educ	Gr	4	Missoula
0.30	AS Phys Sci			Milwaukee, Wisc.
Taylor, Elsie M.	Application of the same of the	Jr	1,2,3	Missoula
Taylor, Erma Lea	Bus Ad		1,2,3	Jordan
Taylor, Gail Owen	AS Human	So	1,2,3	Gallatin Gateway
Taylor, James Clark	Bus Ad	Fr	1,2,3	Philipsburg
Taylor, Jeanne Margot	AS FineArts		1,2,3	
Taylor, John Lincoln	Bus Ad	Jr	1,2,3	Coeur d'Alene, Idaho
Taylor, Laurel J.	For	So	1	Missoula
Taylor, Mark Richard	AS Bio Sci	So	1,3	Missoula
Taylor, Robert Louis	Journ	So	1,2,3	Stevensville
Taylor, Virgil Louis	AS Phys Ed	So	1,2,3	Missoula
Teela, Jo	AS Social	Sr	1,2,3	Havre
Teigen, Peter Merrill	AS Soc Sci	So	1,2,3	Teigen
Temple, Ray Donald	AS Math	Jr	1,2,3	Glendive
Templer, Edward Rutledge	Bus Ad	Sr	3	Corvallis, Oregon
Templeton, Jean A.	Bus Ad	Sr	1,2,3	Francis
Templeton, Patricia June	AS FineArts		4,1	Helena
Terkla, Louis Gabriel	AS Pre-Med		1,2,3	Anaconda
Terkla, Robert Sherman	AS Bio Sci	Fr	1,2,3	Anaconda
Terry, Betty Jean	Bus Ad	Sr	1	Kalispell
Terwilliger, H. Lewis	AS Bio Sci	Fr	1,2,3	Livingston
Tester, William Wayne	Pharm	Sr	1,2,3	Proctor, Minnesota
Tetrault, Eva Agnes	Music	So	4,12,3	Missoula
Thaanum, Wm Allan, Jr.	AS Bio Sci	So	4,1,2	Conrad
Thane, Jeremy	AS Soc Sci	So	1,2,3	Hamilton
Thatcher, David Jonathan	For	So	1,2,3	Missoula
Thayer, John Donald	AS Pre-Law	Fr	4	Roundup
Thayer, June Marie	AS Human	Fr	1,2,3	Thompson Falls
Theis, Peggy Sue	AS Social	Jr	4	Missoula
Theisen, Edward Michael	AS Soc Sci	Fr	1,2,3	Sentinel Butte, N.Dak.
Them, Walt er John	For	So	1,2,3	Wyalusing, Pa.
Thoit, Joseph John	For	So	4,1,2,3	Johnstown, Pa.
Thomas, Alve John B.A.	Educ	Gr	4	Butte
Thomas, Dorothy Eleanor	AS Human	Fr	1,2,3	Geraldine
Thomas, Edward Gerald	AS Educ	Sr	4,1,2	Klein
Thomas, Haydn Mozart, Jr.	AS BioSci		1,2	Billings
Thomas, James Kevin	AS Soc Sci		1,2,3	Butte
Thomas, Josephine Jane	AS Soc Sci	Fr	1,2,3	Geraldine
Thomas, Kenneth Charles	AS Educ	Sr	4,1,2,3	Beaver Falls, Pa.
Thomas, Leon Atwood, Jr.	AS Soc Sci		2,3	Moiese
Thomas, Beverly Jean	AS Soc Sci		1,7	Great Falls
	AS Bio sci	So	1,2,3	Missoula
Thompson, Burton Eugene		Jr	1,2,3	Billings
Thompson, Charlotte Ruth	AS Soc	0.7	-,~,>	24440

Name	Curriculum	Rank	ance	Residence
	~~~~			
Thompson, Donna Corinne	Journ	Jr	1,2,3	Whitlash
Thompson, Drusilla Vivian	AS Bio Sci	Fr	1,2,3	Fairview
Thompson, Edna-Marie	AS Human	Fr	1,2,3	Missoula
Thompson, George E.	AS Bact		1,2,3	Billing s
Thompson, James Arthur	AS Pre-Med		4,1,2,3	Missoula
Thompson, Keith L	Law	Jr	4,1,2,3	Missoula
Thompson, Lorna Bernice	AS Soc Sci		1,2,3	Great Falls
	Law	Jr	1,2,3	Ennis
Thompson, Otto Maurice	AS Soc Sci		1 2 3	Great Falls
Thompson, Robert S.			1,2,3 3	Charlotte, No.Car.
Thompson, Silas Raymond	For	So	1 2 3	Anaconda
Thompson, Thomas Peter, Jr.	AS Soc Sci		1,2,3	Missoula
Thompson, Vern LeRoy	For	So	1,2,3	
Thompson, Virginia Fenton	Sociol	Uncl	1	Ennis North Deketa
Thomson, Douglas Walser	AS Soc Sci			Fargo, North Dakota
Thomson, Jean Louise	AS Human	Fr	4,1,2	Butte
Thomson, Jean McKerlie (Mrs.)	M. Marian and M.	720		-
Billings Poly (B.A.)	Music	Gr	4	Lewistown
Thomson, Vena Lee	AS Phys Sci		1,2,3	Missoula
Thomson, Vi M B.A. (Mrs.)	Fine Arts		4	Missoula
Thomton, John Vincent		So	1,2,3	Missoula
Thon, William Kemp	AS Phys Sci	So	1,2,3	Kalispell
Thoreson, Theodore Glen	For	Fr	1,2,3	Missoula
Thorn, David Walter	AS Educ	Sr	1,2,3	Shel by
Thornfeldt, Paul Richard	AS Pre-Med	Jr	1,2,3	Helena
Thorsrud, Edgar L.	Bus Ad	Sr	4,1,2,3	Missoula
Thorsrud, Garfield M.	Bus Ad	Jr	1,2	Missoula
Threet, Lyman O.	AS Eng	Jr	1	Great Falls
Thronson, Harvey Eugene	AS PhySci	Fr	1	Babb
Throssell, Rowland Alfred	AS Phys Ed	Jr	1,2,3	Bergen, New Jersey
Thurman, John Louis	AS Physics	Jr	4,1	Great Falls
Thurston, Albert Eugene	Bus Ad	So	4013 11	Helena
Tihista, Edward Patrick	Bus Ad	So	4	Nashua
Tihista, John Mitchell	Law	Jr	4,1,2	Nashua
	AS Chem	Gr	4	Lewistown
Tilton, Herbert Harrison				Hinsdale
Timm, Phyllis Eileen	AS Psych	Sr	4,1,2,3	
Tippett, Wm. G.	AS Soc Sci			Polson
Tocher, James Joseph	Pharm	So		Livingston
Todd, Raymond Lynn	AS Educ		National Control of	Ryegate
Tokle, Louis Joseph	AS Econ		4,1,2	Butte
Tolon, Richard Donald	As Soc Sci		1	Anaconda
Tom, Helen	As Soc	Sr	4,1,2,3	Missoula
Tomlinson, Donald Francis	Law	Jr	1,2,3	Missoula
Toole, Bruce R.	Law	Jr	4,1,2,3	Missoula
oole, Kenneth Ross B.A.	AS Hist	Gr	1,2,3	Missoula
Toombes, Guy R.	AS Econ	Jr	4	Salt Lake City, Utah
Torgerson, Audrey E.	AS Soc Sci		1,2,3	Conrad
Torgerson, LeRoy Kermit	AS Educ	Sr	4,1,2,3	Missoula
Torno, Marcella E.	AS Bio Sci		1	Rhentywood
Touchette, Robert F.	AS Soc Sci		ī	Cambridge, Mass.
	AS Soc Sci		1,2,3	Butte
	AS Phys Eci		1,2,3	Dillon
Tower, Mary Lee	WO THAN DOT		+,~,	J
Coll of Ed, Great Falls, B.A	AS Educ	Gr	4	Great Falls
OULT OF Ed, Great Parts, D.A	AD TAUC	G1	**	distro lario

Name	Curriculum	Rank	ance	Residence
Towle, Prescott H.	AS Soc Sci	So	1	Helena
Townsend, Byron J. B.E.	\ m.t	0		G2 11
St Tchrs Coll(Moorhead, Minn		Gr	4	Glendive
Townsend, George Benjamin	AS Soc Sci	So	1,2	Seeley Lake
Tramelli, Rudy	AS Soc Sci	So	1,2,3	Black Eagle
Trankle, Hans William	As Phys Sci		1,2,3	Helena
Trask, L. Annie	AS Soc Sci	So	1,2,3	Billings
Trask, Ruth Lorraine	Music	Fr	1,2,3	Deer Lodge
Traynor, Michael James	Law	Sr	4,1,2,3	Missoula
Treglown, Bill Martin	Educ	Se	4	Butte
Tremper, William G.	Bus Ad	Sr	1,2,3	Missoula
Trerise, Betty Joyce	AS PolSci	Jr	1,2,3	Great Falls
Tretheway, Ruby Marie	AS Engl	Sr	1,2,3	Butte
Trickel, John William	For	So	1,2,3	Paxton, Illinois
Tripp, Angelu Hallie	AS Bio Sci	So	1	Winnett
Tripp, Jo Ann	Music	Sr	1,2,3	Winnett
Troyer, Roland Jerome	Music	So	1,2,3	Grand Rapids, Michi
Troyka, David	Bus Ad	Jr	1,2,3	Brooklyn, New York
Trudeau, Louis Ray	AS Soc Sci	Fr	1	Butte
Trupukka, Harold Kaarlo	Bus Ad	Jr	1,2	Missoula
Trzcinski, W. Jean	AS Social	Sr	1,2,3	Miles City
Tschudin, Marvin Wm.	AS Soc Sci	So	1,2,3	Tacoma, Wn.
Tubbs, Dolores Mildred	AS Soc Sci	Fr	1,2,3	Missoula
Tubbs, Donna Genevieve	AS Soc Sci	Fr	1,2,3	Missoula
Tucker, Charles Ray		Fr	1,2	Benton, Wn.
Tucker, Orie L.	AS Soc Sci	Fr	1,2	Missoula
Tucker, Robert Arthur	Journ	Sr	1,2	Deer Lodge
Tuma, Arthur T. (B.S.)				
St Tch Coll, Dickinson, N.D.	AS Physics	Gr	4,1,2,3	Jordan
Tuma, Kathleen (O'Connell) Wrs		Sr	4,1,2	Jordan
Turcott, George Louis		Jr	1,2,3	Elko, Nevade
Turcott, LeAnne Stephanie		Sr	4,12,3	Mojave, California
Turley, Daisy Martell	AS Soc	Jr	1,2,3	Broadus
Turli, Irene Anna	Journ	Sr	4	Brockway
Turman, George Fugett	AS Soc Sci		1,2,3	Missoula
Turmell, Sister Margaret of		M70.00	-,-,-	
Providence(BA	)ModL	Gr	4	Missoula
	AS Soc Sci		1,2,3	Missoula
Turner, Ethel Maxine		Sr	1	Missoula
		Fr	2,3	Sidney
	AS FineA		2	Seeley Lake
	AS Soc Sci		1,2	Kalispell
		r	1,2,3	Helena
Turnquist, Margaret Garrison		Sr	1	Missoula
		Gr	1	
	AS Soc Sci			Gold Creek
	AS Soc Sci		1,2,3	Missoula
	AS Soc Sci		1,2,3	Missoula
			2,3	Missula Jonesville Va
Tyvand, Ben W.		So	2	Jonesville, Va.
Tyvand, Ray E.		Sr	4,1,2,3	Butte
10 value 1000 110	AS Soc Sci	50	4,1	Butte

Name	Curriculum	Rank	in Attend- ance	Residence
Ulmer, David H.B., Jr.				
Duke U., (A.B.)	AS Bot	Gr	1,2,3	Moorestown, N.J.
Ulrich, David Teddy	AS Phys Sci	So	4,1,2,3	Somers
Ulrich, George	AS Soc Sci	Fr	1,2	Hardin
Ulrigg, Betty Mae (BA)	AS HomeEc	Gr	4	Seattle, Wash.
Unfred, John Roy	AS Engl	Jr	4,2,3	Missoula
rbach, George Albert, Jr.	AS Soc Sci	So	1,2,3	Livingston
Urquhart, Dorothy Delores	AS Human	Fr	1,2,3	Great Falls
Utterback, Gretchen Hilton(BA	.)Educ	Gr	4	Marsh
Weeks 1 Charles Take	73	C	1 0 0	Stanlar Nanth Daketa
Vachal, Stanley John	For	So	1,2,3	Stanley, North Dakota
VanBrocklin, Geo Wm	Bus Ad	Sr	1,2,3	Livingston
VanCamp, Milton Leonard Vance, James J.	For	So	1,2,3	Stevenson, Wash.
Winona St Tch Coll, B.S.	AS Econ	Gr	4	Billings
Vance, John Thomas	AS Hist	Sr	4	Chevy Chase, Md.
VandeBogart, Florence A.	Law	Jr	1,2,3	Havre
VanDelinder, Dallas Wayne	AS Soc Sci	Fr	1,2,3	Belgrade
VanDelinder, George W.	Pharm	Jr	1,2,3	Belgrade
Vanderwall, Kenneth Ford	For	So	1,2,3	Gaston, Oregon
VanDuser, Grace A. (B.A.)	Educ	Gr	4	Missoula
VanDyke, Durcy David	AS ModLang	Jr	4,1,2,3	Missoula
Vangsness, Alice Nora	Educ	Uncl	4	Ward, N. Dak.
Vangsness, Mabel Evelyn	Educ	Uncl	4	Carpio, N. Dak.
Van Haverbeke, Mable (Jurgens) (1		Cn	7 2 2	C+ Tamatine
Pacific U., B.A.	AS Engl	Gr	1,2,3	St. Ignatius
VanHess, Vernon LeRoy	AS Soc Sci	So	4,1,2,3	Sioux Falls, S.Dak.
VanLuchene, Kathleen M. (Mrs. (see Koefod, Kathleen)	Journ	Sr	4,1,2	Havre
VanLuchene, Robert Paul	Journ	Jr	4,2,3	Missoula
VanMeter, Catheryn S.McRae (BA)		Gr	4,2	Missoula
VanPelt, Harold G.	Bus Ad	Sr	4,1,2,3	Bozeman
VanSenden, George Ramon	AS Soc Sci	So	2,3	Cut Bank
VanSickle, Robert C.	AS Psych	Jr	1,2,3	Glendive
VanWyk, Jan William	AS Phys Sci	Fr	4,1	Missoula
Vaughan, Warren F.	Law	Sr	4,1,2	Billings
Vaught, Adelpha Grace	AS Soc Sci	Fr	1	Missoula
Vennettilli, Adam	Journ	So	1,2,3	Newark, N.J.
Verbeek, John J.	Eor	Jr	4,1,2	Manhattan
Vercammen, Lee A.	For	Fr	1,2,3	Butte
Verdon, Paul E.	Journ	Sr	1,2,3	Poplar
Verlanic, Geo. Wesley	AS Soc Sci	Fr	1,2,3	Anaconda
Vernetti, Rosemary Louise	AS Home Ec	Sr	1,2,3	Butte
Verploegen, Mary Catherine	AS Hist	Jr	4,1,2,3	Havre
Vicars, Benedict, .	Pharm	So	1,2,3	Roundup
Vick, Austin Boyd	AS Soc Sci	Fr	3	Missoula
Vick, Keith Edgar	AS Soc Sci	Fr	2,3	Kalispell
Vick, Madison H.	Music	So	4,1,2,3	Missoula
Vick, Richard V.	Law	Jr	4,1,2	Kalispell
Vick, Vivian Virginia	Music	Sr	1,2,3	Missoula
Vickers, Helen V.				
U.So.Calif., B.A.	Educ	Gr	4	Virginia City
Vickers, John Robert	Pharm	Jr	4,1,2,3	Virginia City

Name	Curriculum	Rank	ance	Residence
Wills Water Learn	10 Di 0-i	77	2 0 0	2.44
Vilk, Victor Joseph	AS Bio Sci	Fr	1,2,3	Butte
Vinal, Dean L., B.A.	Music	Gr	4	Libby
Vinal, Virginia Young (Mrs.)		Jr	4	Libby
Vincent, John David	Journ	So	3	Missoula
Vinion, Betty Lou	Journ	Fr	1,2	Fort Benton
Vinje, Margaret	AS SocSci	Jr	1,2,3	Bottineau, N.Dak.
Vizzutti, Lido J.	AS Human	So	1,2,3	Missoula
Vogt, Cornelius W.	Law	Jr	1,2,3	Missoula
Voldal, Erling	AS Hist	Sr	4	Fort Peck, Mont.
Volk, Maud S.	Educ	Sr	4	Missoula
Voorhees, Paul F.	Bus Ad	Jr	4,1,2,3	Kalispell
Voorhees, Robert Eph	AS Educ	Sr	1,2	Eureka
Voorhees, Ruth M.	AS Soc Sci	So	1,2	Kalispell
Voorhees, Ruth Rowena	Music	Spec	1,2,3	Kalispell
Voorhies, R. Constance	Music	Fr	1 3	Miles City
Vralsted, Howard Oliver	Bus Ad	Jr	3	Helena
Vralsted, Lyle S.	Pha rm	Spec	4,1,2,3	Stanford
Vredenburgh, Donald Allen	AS Soc Sci	So	1	Pisgah, Iowa
Voss, Marie Louise	AS Bio Sci	Fr	1,2,3	Polson
Wade, Helen Marie	AS Soc Sci	Fr	3	Stevensville
Wafstet, William C.	Pharm	Jr	4,1,2,3	Butte
Wagner, Hubert Horatio	AS Educ	Sr	1,2,3	Missoula
Wagner, Marvin Milfred Wagner, Martha Watts	AS Soc Sci	Fr	2,3	Polson
Baylor U., B.A.	AS Social	Gr	3	Missoula
Wagnild, Margarette Lois	AS Sociol	Jr	2,3	Lewistown
Wagnitz, Robert Lynn	Bus Ad	Sr	1,2,3	Missoula
Wakefield, Leslie Anton	AS Soc Sci	Fr	2,3	Clallam, Wash.
Walbridge, Jean Glenn (Mrs.) Walbridge, Thos.Alexander,Jr.		Sr	4	Missoula
U. Wn., BSF	For	Gr	4,1,2	Missoula
Waldron, Donald Ralph	For	Fr	1	Moline, Illinois
Waldron, John Wm.	For	Jr	4,1,2,3	Missoula
Walker, William Dennis	AS Soc Sci	Fr	1,2,3	Billings
Walker, William Ralph	For	Jr	1,2,3	Missoula
Wall, Elizabeth Ann	AS Human	Fr	1,2,3	Great Falls
Wall, Mary Ethel	AS ModLang		1,2,3	Kalispell
Wallace, Almina B. (Mrs.)	AS Engl	Jr	4	Hot Springs, N. Mex.
Wallace, Charles Glenn	AS Soc Sci		1,2,3	Anaconda
Wallace, Mary Lou Anne	AS Sociol	Sr	1,2,3	Helena
Wallace, William Swilling West.St.Colo., B.A.	Hist	Gr	4	Missoula
Wallander, Jerome Brandvold	Bus Ad	Jr		Missoula
Wallin, W. Douglas	Bus Ad	Sr	1,2,3	
Wallin, W. Douglas			4	Rosebud
	Music	So	1,2,3	Rosebud
	AS Human	So	1,2,3	Great Falls
	AS Phys Sci		1,2,3	Missoula Claveland Ohio
Walsh, Francis Patrick		Fr	1	Cleveland, Ohio
Walsh, Emmet Thomas	Bus Ad	Jr	1,2,3	Anaconda
Walsh, James Fred, Jr. (BA)	Law	Gr	4,1	Missoula

Name	Curriculum	Rank	ance	Residence
Walsh, Richard Edward	AS Soc Sci	Fr	1,2,3	Missoula
Walter, Sheldon Hall			1,3	Fort Peck
Waltermire, Herb Earl	Bus Ad	Jr	1,2,3	Missoula
	AS Phys Sci			Oakland, Calif.
Walters, Howard Corey Walterskirchen, Kathryn Korn	AS Pre-Med	Sr	4,1,2,3	Missoula
			4,1,2,3	Missoula
	AS Pre-Law AS Bio Sci	So	4,1,2,3	Missoula
Ward, Lawrence J.	AS Soc Sci	Fr		Anaconda
Ward, Robert Ira	AS Soc Sci	So	5407 5000 500	Missoula
			1,2,5	Great Falls
Wardien, Lowell Kenneth	AS Soc Sci	Fr		Missoula
Warford, Roger Preston	For	So		Stevensville
Wark, Carl S.	AS Soc Sci	So	1,2,3	
Warnke, Grace Elizabeth (Mrs.		Sr	4,1,2	Terry
Warnke, John Clarence	For	So	4,1,2,3	Oroville, Calif.
Warnke, Kay M.	Music	So	4,1,2,3	Glendive
Warnke, Lee Robert	For	So	1,2,3	Denver, Colo.
Warnke, Louise Ennis B.A. (Mr.		Gr	4	Missoula
Warren, DeWitt Cregier	Bus Ad	Sr	4,1,2,3	Glendive
Warsinske, Norm George	Journ	Jr	1,2,3	Billings
Wasman, Robert Paul	Journ	Fr	1,2	Butte
Waterland, Thomas Geo.	For	Fr	1,2,3	Ekalaka
Waterman, Charles Jason	For	Fr	1,2,3	Bethesda, Md.
Watkins, Wallace D.	AS Soc Sci		1,2,3	Great Falls
Watson, John Robert	Music	So	1,2,3	Missoula
Watson, Warren E.	AS Soc Sci	So	1,2,3	Glasgow
Watt, Kernel Vincent	AS WL Tech	Sr	1,2,3	Missoula
Way, Beverly Ann	AS Soc Sci	So	1,2,3	Roundup
Wayman, Stanley Emory	AS Geol	Jr	1,2,3	Billings
Wayne, Elsie May B.A. (Mrs.)	Educ	Gr	4	Hamilton
Weatherson, Robert Oscar	Journ	Fr	1,2,3	Columbus
Webb, Evelyn E., BA, Jamestow	n Coll			
M.Ed., U. of Cincinnati Webb, Helen Lucille	Math	Gr	4	Missoula
B.S. Montana State Coll	AS Econ	Gr	4	Forsyth
Webb, Jack Elmer	Bus Ad	Fr	4	Great Falls
Webb, Robert John	Law	Jr	4,1,2,3	Missoula
Webber, Garene, L.	AS Soc Sci		1,2,3	Great Falls
Weber, John Joseph	For	Jr	1,2,3	Nauvoo, Illinois
Wedgwood, William George	AS Pre-Law		1,2,3	Missoula
Wedin, Robert Sigurd	Bus Ad	Sr	1,2	Ramsay
Weedman, Frank Allen	AS Educ	Jr	1,2,3	Billings
Wegener, Gale M.	AS Psych	Jr	1,2,3	Missoula
Weikert, Ruth Dinwiddie	Educ	Sr	4	Somers
Weiler, Norman Gene	AS Phy Sci		1	St. Ignatius
Weir, Beverly Jeanne	AS Soc Sci		1,2,3	The second secon
Weir, Dennis Stewart	AS Soc Sci			Roundup
Weir, James Leon		Fr	1,2,3	Richland
Weir, Lloyd Rhea	AS Educ	Jr T-	1,2,3	Roundup
	For	Jr	1,2,3	Missoula
Weitz, Harold Charles	AC TI	0		
Mont.St.Norm., B.E.	AS Hist	Gr	4	Scobey
Welch, Nelson Victor		Uncl	4,1,2,3	Beacon, New York
Welch, Walter Mackay	AS Physics	Jr	4	Missoula
Welden, Sherman	For	So	1,	Missoula

Name	Curriculum	Rank	ance	Residence
				D 1 1 2 2 2 2 2 2
Welke, Leonard William	For	Jr	1,2,3	Rochester, New York
Wells, Patricia Lane	AS Engl	Jr	1	Missoula
Wells, Raymond Anthony	AS Bio Sci	So	1	Missoula
Welsh, Colin K.	AS Soc Sci	So	1,2	Missoula
Welsh, Donald H.	Hist			
Billings Poly., B.S.		Gr	4	Wibaux
Welsh, Eva Scabad	Engl			
Billings Poly., B.A.		Gr	4	Glendive
Wendland, Wesley Albrecht	Bus Ad	Sr	1,3	Deer Lodge
Wendt, Georgia Dell	AS Human	So	1	Brooks
	AS Soc Sci	Fr	1,2	Kalispell
Wendt, Roy Eugene			4,1,2,3	Helena
Wenstrom, Harold Emmett	AS Educ	Jr		
Mesen, Maurice Oliver	AS Bio Sci	So	1,2,3	Glasgow
Weskamp, Frank Robert	For	So	1,2,3	Ronan
Wessbecher, Howard Otto	Journ	Fr	1,2,3	Astoria, L.I.N.Y.
West, Harry George, Jr.	Journ	Fr	1,2,3	Anaonda
West, Jeanne Kelly	AS Soc Sci	Fr	1,2,3	Anaconda
Westcott, Robert Allen	For	So	4,1,2,3	Miamisburg, Ohio
Westerlund, Shirley A.	Educ	Sr	4	Richland
Westerlund, Wanda Viola	Educ	Jr	4	Benton, Washington
Westman, Earl Fred, Jr.	For	Fr	1,2,3	Wichita, Kansas
Weston, Bonnie Virginia (Mrs.		Fr	1,2	Missoula
		Jr	1,2,3	Missoula
Weston, Don H.	Journ			
Weston, Gerald Alexander	AS Human	So	1,2,3	Missoula
Westwood, Jack Richard	AS Bio Sci	Fr	1	Lodge Grass
Wetzsteon, Astrid Arlan	Journ	Jr	1,2,3	Sula
Whalen, Jo Ann	AS Bio Sci	Fr	1,2,3	Pompey's Pillar
Whalen, Robert Patrick	AS Educ	Sr	4,1,2,3	Butte
Wheeler, David Harold	For	Jr	2	Denver, Colorado
Whiteomb, Clark Stuart	AS Phy Sci	So	1,2,3	Valier
White, Charles Lacey	Pharm	Jr	1,2,3	Butte
White, Charles Russell				
Carroll College, B.A.	Law	Gr	4,1	Kalispell
	AS Educ	Sr		St. Louis, Mo.
White, Dana Lee			4,2,3	
White, Douglas Wayne	AS Engl	Sr	4,1,2,3	Missoula
White, Gordon Thompson	Law	Sr	4,1,2,3	Glasgow
White, Harold Louis	AS Soc Sci	Fr	2,3	Anaconda
White, James Xavier	AS Soc Sci	$F_{r}$	1,2,3	Butte
White, Jessie Irene (Mrs.)	Educ	Sr	4	Goldendale, Wn.
White, John Russell	AS Soc Sci	So	1,2,3	Butte
White, Maurice Vincent	AS Engl	Sr	4,1	Kalispell
White, Richard Earle	AS Bio Sci		1,2,3	Missoula
Whitehead, Don E.	Law	Sr	4	Bozeman
Whitman, Donald Clifford	Pharm	Jr	4,1,2,3	Missoula
Whitmarsh, Donald O.	Bus Ad	Sr	1	Rexford
Whitmer, Parks	AS Educ	Jr	1,2,3	Missoula
Wickberg, George Waldemar	AS Soc Sci	So	1,2,3	Mullan, Idaho
Wickes, Thomas A.	AS Bio Sci	Fr	2,3	Missoula
Wickham, Gordon Lawrence	Music	Fr	1	Minot, North Dakota
Wickham, Verna Lauraine				
Minot St Tch Coll., B.A.	Educ	Gr	4	Missoula
				A STATE OF THE PARTY OF THE PAR
Wickizer, Charles David	AS Soc Sci	Fr	2,3	Butte

Name	Curriculum	Rank	ance	Residence
Tors 2 7 77 TI	15 G G-3	· · · · ·	100	Missoula
Wijdenes, Mary Frances W.	AS Soc Sci	So	1,2,3	
Wilcocks, Helen Marjory	AS Soc Sci	Fr	1 2 2 2	Missoula
Wilcox, Alan A.	As Bio Sci		4,1,2,3	Missoula
Wilcox, David Oren	AS Biol	Jr	3	Missoula
Wilde, Wayne, Willia	Eor	Fr	1,2,3	Judith Gap
Wilder, Harold Kenneth	AS Bio Sci	Fr	1,2,3	Billings
Wildman, Florence Winifred (BA)		Gr	4	Missoula
Wiley, Bernice Katherine	AS Phys Sci		1,2,3	Helena
Wilhelm, Jerry J.	AS Soc Sci	Fr	1,2,3	Swan Lake
Wilkerson, Douglas Elroy	For	So	1,2,3	Darby
Wilkinson, Lawrence Floyd	Journ	So	1,2,3	Missoula
Willey, Richard Marlowe	For	Jr	1,2,3	Chicago, Ill.
Williams, Cecilia	AS Sociol	Jr	1,2,3	Missoula
Williams, David E.				
Whitman, B.A.	Law	Gr	4,1,2,3	Walla Walla, Wn.
Williams, Elmer J.	AS Soc Sci		1,2,3	Missoula
Williams, Frank John	AS Phy Sci	So	1	Missoula
Williams, Jacqueline D.	AS Soc Sci		2,3	Loring
	AS Educ	Sr	4,1,2,3	Billings
Williams, Mary Loraine	AS Phy Sci	Fr	1	Chinook
Williams, Nona	AS IN SCI	++	<del>-</del>	OHIMOON
Coll Educ., Great Falls, B.A.	Educ	Gr	4	New Sharon, Iowa
Williams, Persis Ann	Music	So	1,2	Missoula
Williams, Winona Ruth				
U. of Wn., B.A.	Educ	Gr	4.	Missoula
Williamson, Hu Neale	Bus Ad	Sr	4,1	Polson
Willis, Catherine Besancon (BA)	)Educ	Gr	2,3	Missoula
Willis, Fred M.	AS Soc Sci	Fr	1,2	Billings
Willson, Robert Richard	AS Math	Sr	4	Missoula
Wilson, Dola N., Jr.	Law	Sr	1,2,3	Missoula
Wilson, Donald Vaughn	For	So	1,2,3	Trafford, Pa.
	Music	Jr	4,1,2,3	Missoula
	AS Engl	Jr	4	Somers
Wilson, Paul E.	*****************		4	
U. of Wn., B.S.	Educ	Gr	4	Missoula
Wilson, Reva May (Mrs.)	AS Home Ec	Sr	4	Drummond
Wilson, Robert Henry	AS Soc Sci		1,3	Ronan
A CONTRACTOR OF THE PROPERTY O			100 Table 100 Ta	
Wilson, Robert Kent	AS Bio Sci	50	1,2,3	Plentywood
	AS Home Ec	T	4	Edmonton, Alta, Can
	For	Jr	1,2,3	Deering, N. Dak.
	AS Soc Sci	50	1,2,3	Glendive
Wine, Newell Hillis				
	Bus Ad	Gr	4	Brighton, Colo.
	AS Hist	Sr	4,1,2,3	Victor
	AS Social	Sr	4,1,2,3	Missoula
Winship, Meryl Ruth				
Coll of Ed., B.S.	Educ	Gr	4	Miles City
winters, David J.	AS Soc Sci	So	1,2	Missoula
22	AS Psych	Sr	1,2,3	Bridger
	AS Soc Sci		1,2,3	Birney
	AS Bio Sci		1,2	Forsyth
THE LOT , LAYE OF	man and the set of the	100		- VA N. J. VAA
	For	Jr	4,1,2,3	Whitehall

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Name	Curriculum	Rank	ance	Residence
Wischmann, Hans	AS Educ	Jr	4,1,2	Circle
Wischmann, Pauline	AS Social	Sr	4,1,2,3	Circle
Wise, Harry Clinton, Jr.	AS Soc Sci	So	2,3	Eugene, Oregon
Wissler, James Robert	AS Human	So	1,2	Missoula
Witt, Gamaliel Chappel	Journ	So	1	Florence, Ala.
Woehl, Melvin J.	Bus Ad	Sr	4	Billings
Woehl, Rosina Lucille (Mrs.)	AS ModLang		4	Billings
Wojciechowski, Blanka Cozette		Jr	4,1,2,3	Florence
Wolf, Donald R.	Law	Sr	4,1,2,3	Joplin
Wolfard, Lucile Lofland (Mrs)	AS Psych	Sr	4,1,2,3	Missoula
Wolfe, James Wm, Jr.	AS Soc Sci	Fr	1,2	Murray, Utah
Wolfe, Leo Joseph	For	So	1,2,3	Montevideo, Minn.
	Bus Ad	Sr	1,2,3	Armstead
Wolfram, Gordon W.				Great Falls
Wollam, Owen Ardell	AS Mod L	Sr	1,2,3	
Wolpert, Joseph	AS Phy Sci	So	1,2,3	Hamilton
Wolpert, Martin Herbert	AS Soc Sci	So	3	Hamilton
Wolverton, Edward William Mont.St.Norm.Coll., B.E.	Educ	Gr	4	Somers
Wood, Morton Alden	Eddo	O.L	4	
U. of Idaho, B.S.	For	Gr	1,2,3	Missoula
Woodard, Sally May	AS Soc Sci	So	1,2,3	Birney
Wooden, Neal Ray	AS Phy Sci	So	4,1	Riverside, Ill.
Woodgerd, Wesley Ryland	AS WL Tech	Jr	1,2,3	Missoula
Woodlief, Joseph Benjamin	10011	-	±,~,5	
U. of Wisc., PhB (Econ)	Law	Gr	4,1,2,3	Butte
Woods, Jessie M.	AS Soc Sci	Fr	1,2,3	Silver Star
Woods, John Dayton	Bus Ad	So	1,2,3	Baco
Woods, Larry 0.	Law	Sr	4,1,2,3	Sidney
Woods, Lois Ann	Journ	Sr	1,2,3	Silver Star
Woods, William Churchill	Pharm	Fr	1,2,3	Missoula
Woodside, Donald C.	Bus Ad	Jr	1,2,3	Butte
Woodson, Agnes S.	Dus Au	3.1	1,2,0	2000
Iowa St Coll., B.S.	Home Ec	Gr	4	Great Falls
Woolley, Robert Wheeler	Music	Jr	4,1,2,3	Lewistown
Woolsey, Herbert Lloyd			3	Missoula
	For			
Woomer, James Edwin	Pharm	Fr		New Kensington, Pa.
Wordal, John Edward	AS Phy Sci			Missoula
Wordal, Edward John	Pharm	So	1 .	Helena
Worden, Donald Howard	AS Bio Sci			Kalispell
Worden, Donovan, B.A.	Law	Gr	4,1,2,3	Missoula
Worden, Henry O.		Uncl	2 .	Missoula
Wcrf, William Allen	For	So	1,2,3	Forsyth
Working, Dorothy Jean	AS Hist	Jr	1,2,3	Wilsall
Worley, James Blair	AS WL Tech	Jr	2,3	Redondo Beach, Calif.
Worrell, Howard C.	AS Sociol	Jr	4	Missoula
	AS Soc Sci			Billings
Wright, Benjamin Warren	AS Bio Sci			Butte
Wright, Betty J. B.M.	Music	Gr	4	Browning
Wright, Charles Benjamin	AS Soc Sci		1,2,3	Miles City
Wright, Clyde Wilson	Bus Ad		1,2,3	Missoula
	AS Phy Sci		1,2,3	Salmon, Idaho
	AS Soc		1,2,3	Butte
Wright, Richard James	Journ	Sr	1,2	Missoula

Name	Curriculum	Rank	in Attend- ance	Residence
Dinai ab to fills own a Com?	AC C a Cai	The	1 2 2	Missoula
Wright, Thomas Carl	AS Soc Sci		1,2,3	Pasco, Wn.
Wrixon, William Howard	AS Soc Soi		1,2,3	
Wuerl, Clayton Joseph	22.7	. So	4,1,2,3	Great Falls
Wuerthner, John Pierce	Lew	Sr	4,1,2,3	Great Falls
Wuerthner, Julius J., Jr.	Journ	Sr	1,2,3	Great Falls
Wyatt, Wm. Louis	AS Pre-Med		2,3	Missoula
Wylder, Elizabeth Anne, B.M.	Music	Grad	1	Billings
Wylder, James Monroe	AS Soc Sci	Fr	2,3	Havre
Wylder, Robert C., B.A.	Engl	Gr	1,2,3	Havre
Wylie, Paul R.				
Iowa St Coll., B.S.	Educ	Gr	4	White Sulphur Spgs.
Wylie, Robert H.				
Mont St Coll., B.S.	Educ	Gr	4	Havre
		54		
		.90		
Yardley, Dan	AS Soc Sci	Fr	1,2,3	Livingston
Yardley, Jack	AS Pre-Law		1,2	Livingston
Yassick, Stanley, Jr.	AS Bio Sci		1,2,3	Missoula
Yates, Alfred Eugene	AS Soc Sci		2,3	Brewster, Wn.
	AS Soc Sci		1,2	Billings.
Yates, Charles Osborne		Sr	1	Billings
Yegen, Edward Cardwell	Bus Ad			
Yelsa, Charles Joseph Ylinen, Walter Wm.	AS Human	So	1,2,3	Anaconda
Billings Poly., B.S.	Educ	Gr	4	Elliston
Yoder, Tennie	2000			ha.
Mont St Coll., B.A.	Educ	Gr	4	Missoula
York, Herbert John	AS Bio Sci	So	1,2,3	Missoula
Yost, Charles Edward	Law	Sr	4,1,2,3	Lewistown
Youlden, Roger Norman	Bus Ad	Jr	4,1,2,3	Missoula
Young, Betty Bee	Music	Fr	1,2,3	Lewistown
Young, Bob Bruce	AS Educ	Sr	1,2,3	Great Falls
Young, Denzil R.	Bus Ad	Jr	4,1,2,3	Baker
Young, Jack Alfred	AS Soc Sci		1,2,3	Missoula
Young, Kenneth Ivan	For	So	1,2,3	Vandergrift, Pa.
Young, Steele Wm.	AS Soc Sci		3	Libby
Youngberg, Fern Evelyn	AS Soc Sci		1,2,3	Clyde Park
Yovetich, Danny	AS PolSci	Sr		Butte
Yuhas, Melvin Leo	For	Fr	4,1,2,3	Missoula
Iulias, mervin beo	POI	TT	⊥,~,⊃	MISSOUIA
Zacek, Joseph Cyril	For	Jr	1,2,3	Hardin
Zadra, Charles Ralph	AS Soc Sci		3	Missoula -
Zaharee, Kathryn, B.A.	AS Math		4,1,2,3	Lansdale, Pa.
Zakos, Henriette	Music	Fr	1,2,3	Missoula
Zanto, Elmer Emil	For	Jr	2,3	Highwood
Zeigler, George Thomas	For	Sr	1,2,3	Ellis, Kansas
Zelmer, Viola Jean	Music	Jr	1,2,3	Toston
			Court Charles	
Zepp, Robert Ignatius, B.A.	Law	Gr	4	Billings
Zezula, Cecil D.	AS Soc Sci		1,2,3	Whitehall
Zibell, Robert W.	AS Pol Sci		1,2,3	Linton, N. Dak.
Ziebarth, Lorraine Ruth	AS Human	So	1,2,3	Ventura, Calif.
Zigay, Avril G.	AS Bio Sci		1,2,3	Helena
Zimmerman, Aaron Lawrence	AS Math		1,2,3	Hamilton
Zimmerman, Ben Chester	AS Phy Sci		2	Missoula
Znovenko, Paul V.	AS Bio Sci		1,2,3	Astoria, L.I.N.Y.
Zubick, Frank P.	AS Soc Sci	So	1,2,3	Butte

## STAFF CHANGES TAKING EFFECT JULY 1, 1947 - JULY 1, 1948

# Resignations and Terminations of Contracts:

Name	Position	Date of Effect
Albright, Joy S.	Assistant, Psychology and Philosophy	Dec. 31, 1947
Barnes, Antrim E., Jr.	Graduate Assistant, Education	Dec. 31, 1947
Beatty, Bruce	Assistant, Mathematics	June 11, 1948
Bennett, Edna K.	Instructor, Mathematics	June 11, 1948
Berg, Irene	Instructor, English	June 30, 1948
Blaesser, Willard W.	Director, Student Personnel Services;	October 1, 1947
	Associate Professor, Education	
Boe, Harold	Graduate Assistant, English	June 11, 1948
Boetticher, William	Assistant, Social Sciences	June 11, 1948
Brensdal, Trygve	Graduate Assistant, Pharmacy	June 11, 1948
Brody, Elizabeth G.	Counselor, Counseling Center	Dec. 31, 1947
Brown, Marie	Assistant, English	Dec. 31, 1947
Buker, Margaret	Counselor, Counseling Center	June 30, 1948
Buker, Samuel L.	Assistant, Psychology	June 11, 1948
Carr, Della V.	Graduate Assistant, Classical Languages	June 11, 1948
Coe, Donald R.	Instructor, Journalism	March 18, 1948
Coffey, Daniel E.	Assistant, Mathematics	Dec. 1, 1947
Colvill, Frances L.	Instructor, Business Administration	June 11, 1948
Cumming, John L.	Graduate Assistant, Economics	March 18, 1948
Ellen, Betty Alff	Instructor, Journalism (part time)	March 18, 1948
Ephron, Henry	Graduate Assistant, Classical Languages	June 11, 1948
Fenton, Ray W.	Instructor, Journalism	June 30, 1948
Ford, Joan	Graduate Assistant, English	June 11, 1948
Frankenstein, Marcella	Instructor, English	June 30, 1948
Freeman, Mary B.	Assistant, English	June 11, 1948
Gillespie, Helen	Instructor, Mathematics	June 11, 1948
Gilliland, Gussie	Instructor, English	June 30, 1948
Greenfield, Ruth	Assistant, Health and Physical Education	June 30, 1948
Gregory, John R.	Assistant, Mathematics	June 11, 1948
Grilley, Helen	Graduate Assistant, Education	June 11, 1948
Hammond, Kathleen	Graduate Assistant, English	June 11, 1948
Hamor, Glen H.	Instructor, Pharmacy	June 30, 1948
Hart, James A.	Instructor, Business Administration	March 22, 1948
Hart, Rose	Assistant, Mathematics	June 11, 1948
Henningsen, Frederick	Graduate Assistant, Business Administration	
Hetler, Rossleene A.	Assistant Professor, Chemistry	June 30, 1948
Isch, Flora Mae	Assistant, History and Political Science	June 30, 1948
Jackson, Bynum M.	Graduate Assistant, Bacteriology	June 11, 1948
Jackson, O. I.	Assistant, Mathematics	June 11, 1948
Joyce, Thomas F.	Assistant, Mathematics	June 11, 1948
Junkermier, Ward F.	Instructor, Business Administration (Extension Lecturer)	March 31, 1948
Karlin, Marjorie	Graduate Assistant, English	June 11, 1948
Kestle, Gwen	Graduate Assistant, Education	June 11, 1948

## Resignations and Terminations of Contracts, continued:

King, Walter N.
Kraus, Louise
Lovick, Earl
McBride, Maryanne
McLain, Alex

Martin, Ruby R.
Meadows, Paul
Merrill, Lou Alta
Mewalt, L. R.
Miller, David C.
Miller, Roy N.
Mountain, Robert R.

Murray, Paul R. O'Neil, Carle F.

Perkins, Virginia Pritchard, Erma

Rauk, Marian Rauk, Vernon Rinehart, Irene Sagin, William N.

Sanderson, Arthur Schmautz, Jack E. Shelley, Jay F. Smith, Elizabeth M. Stodder, Abbie Joy Stoerker, Lewis W. Stolfa, Ladislav

Swearingen, Monica B.

Sutter, Jean Thomas, Leo A. Toole, Kenneth R.

Ulmer, D. H. B., Jr.
Van Haverbeke, Mable
Varneck, Elena
Webb, Evelyn E.
Williams, Calder T.
Wood, Morton
Whalen, John T.
Zahn, Henry L.

Graduate Assistant, English
Instructor, Modern Languages
Graduate Assistant, Business Admin.
Assistant, Mathematics
Graduate Assistant, Health and
Physical Education
Instructor, Modern Languages
Associate Professor, Sociology
Assistant, Mathematics
Graduate Assistant, Zoology
Assistant Professor, Physics
Graduate Assistant, English
Instructor, Business Administration
(Extension Lecturer)
Instructor, Political Science
Graduate Assistant, History and
Political Science
Graduate Assistant, English
Assistant, Health and Physical
Education
Social Director, Jumbo Hall
Social Director, Jumbo Hall
Assistant Professor, English
Graduate Assistant, History and
Political Science
Graduate Assistant, English
Research Aide, Forestry
Graduate Assistant, Business Admin.
Instructor, Mathematics
Graduate Assistant, Modern Languages
Instructor, English
Associate Director, Student Health
Health Service
Director, Residence Halls; Professor,
Home Economics
Hall Director, Residence Halls
Assistant Professor, Geology
Graduate Assistant, History and
Political Science
Graduate Assistant, Botany
Graduate Assistant, English
Instructor, German
Instructor, Mathematics
Instructor, English
Graduate Assistant, Botany
Director, Student Health Service
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June June March June June	11,	1948 1948 , 1948 1948
June Augus March June June June March	st 3: 11, 30,	
June June	30,	1948 1948
June June	11,	1948 1948
March June	30,	1948 1948 1948 1948
June Sept. Octol June June June June	15, 11, 11, 30,	1948 1947 1, 1947 1948 1948 1948 1948
Deces 27, J June June June	30,	1948 1948 1948
April June	30, 30, 1, 31,	1947

June 11, 1948

Lecturer, Business Administration

## II. Appointments

Name Abran, Suzanne Arnold, Margaret

Barnes, Antrim E., Jr. Bates, Robert

Beatty, Bruce Boe Harold Brensdal, Trygve Brotsman, Jean A.

Browder, W. Gordon

Bruns, Paul E. Bryan, Gordon H. Buck, Phil W. Bull, Cecil

Burgess, Robert Carroll, James W.

Coffey, Daniel E. Coldiron, William H. Cole, Ruth E. Colvill, Frances L. Cullison, George B.

Cumming, John L. Deutsch, Suzanne M. Dickerman, Marjorie

Draper, Catherine M.

Dwyer, Edwin O. Ellen, Betty A. Ephron, Henry

Fleming, Harold D. Folkerts, Carl J. Ford, Joan Garner, Roger J. Gibson, Daryl Gilkey, Wallace A. Greenfield, Ruth Grilley, Helen Hahn, George R.

Position Graduate Assistant, Pharmacy Director, Play School, Veterans' Community Center; Assistant, Education Graduate Assistant, Education Placement Officer; Assistant Professor, History and Political Science Assistant, Mathematics Graduate Assistant, Egnlish Graduate Assistant, Pharmacy Assistant Reference Librarian (Instructor) Professor and Chairman, Sociology and Social Administration Associate Professor, Forestry Instructor, Pharmacy Associate Professor, Psychology Cataloger, Library (Assistant Professor) Assistant Professor, Modern Languages Instructor, Sociology and Social Administration Assistant, Mathematics Assistant Professor, Law Instructor, English Instructor, Business Administration Associate Professor, Military Science and Tactics Graduate Assistant, Economics Graduate Assistant, Modern Languages Assistant, Sociology and Social Administration Assistant, Sociology and Social Administration Instructor, Business Administration Instructor, Journalism (part time) Graduate Assistant, Classical Languages Assistant Professor, Education Professor, Business Administration Graduate Assistant, English Assistant, Military Science and Tactics Assistant Professor, Music Assistant Professor, Chemistry Assistant, Health and Physical Educ. Graduate Assistant, Education Associate Professor of Military

Date of Effect

Jan. 1, 1948

July 28, 1947

Sept. 22, 1947

Sept. 17, 1947

Sept. 22, 1947

Sept. 22, 1947

Sept. 22, 1947

Oct. 16, 1947

Jan. 1, 1948

Sept. 1,1947

July 1, 1947

June 16, 1947

Sept. 1, 1947

Sept. 1, 1947

Sept. 1, 1947

Sept. 22, 1947

Jan. 5, 1948

Sept. 1, 1947 Oct. 1, 1947

Jan. 9, 1948

Sept. 22, 1947 Sept. 22, 1947

Sept. 22, 1947

Sept. 22, 1947

Sept. 1, 1947

Sept. 1, 1947

Sept. 1, 1947

Sept. 1, 1947 Sept. 22, 1947

Oct. 27, 1947

Sept. 1, 1947

Sept. 1, 1947

Oct. 1, 1947

May 11, 1948

Sept. 22, 1947

Sept. 25, 1947

Science and Tactics

Hamilton, Charles E. Assistant Professor, Psychology March 15, 1948 Assistant Professor, History and Sept. 1, 1947 Hammen, Oscar J. Political Science Sept. 22, 1947 Hammond, Kathleen Graduate Assistant, English Professor, English (on leave of Sept. 1, 1947 Hansen, Bert absence until September, 1948) Assistant, Military Science and Tactics Nov. 25, 1947 Hansen, Milton Instructor, Business Administration Jan. 1, 1948 Hart, James A. Assistant, Mathematics March 22, 1948 Hart, Rose Social Director, North Hall Hartley, Marcia J. Sept. 20, 1947 Hatton, Charles S. Sept. 1, 1947 Instructor, Economics Sept. 1, 1947 Hinze, LeRoy W. Director, Dramatics (Instructor, English) Instructor, Economics Sept. 1, 1947 Huck, Robert G. Instructor, Botany Sept. 1, 1947 Hulbert, Lloyd C. Sept. 29, 1947 Graduate Assistant, Bacteriology Jackson, Bynum Jan. 5, 1948 Assistant, Mathematics Jackson, O. I. Jeffers, Edmund E. Assistant Professor, Bacteriology Jan. 5, 1948 Sept. 1, 1947 Juday, Richard E. Assistant Professor, Chemistry Instructor, Business Administration Oct. 1, 1947 Junkermier, Ward (Extension Lecturer) Graduate Assistant, English Library Assistant (Instructor) Sept. 22, 1947 Karlin, Marjorie Kelly, Charlotte A. July 1,1947 Graduate Assistant, Education March 22, 1948 Kestle, Gwen Graduate Assistant, English Sept. 22, 1947 King, Walter N. Graduate Assistant, Business Admin. Lovick, Earl Sept. 22, 1947 Lyons, Charles R. Director, Student Health Service Sept. 17, 1947 Graduate Assistant, Health and Physical Jan. 1, 1948 McLain, Alex Education Hall Director, Residence Halls Martin, Lillian Sept. 1, 1947 March 22, 1948 Instructor, Modern Languages Martin, Ruby R. Miller, David C. Assistant Professor, Physics Sept. 1, 1947 Sept. 22, 1947 Miller, Roy N. Graduate Assistant, English Sept. 1, 1947 Moore, Kenneth Instructor, Forestry Mountain, Robert R. Instructor, Business Administration Oct. 1, 1947 Murray, Paul R. Instructor, Political Science Sept. 1, 1947 Instructor, Music Sept. 1, 1947 Myers, Elizabeth B. Assistant, Health and Physical Oct. 1, 1947 Pritchard, Erma Education Ratliff, Robert C. Assistant Professor, Military Science April 1, 1948 and Tactics Social Director, Jumbo Hall Sept. 20, 1947 Rauk, Marian Rauk, Vernon Social Director, Jumbo Hall Sept. 20, 1947 Senior Counselor; Assistant Professor, June 1, 1948 Renzaglia, Guy A. Education Ostrom, T. G. Assistant Professor, Mathematics Sept. 1, 1947 Sept. 22, 1947

Political Science Instructor, English

Graduate Assistant, History and

Sept. 1, 1947

Sagin, William N.

Shepherd, John

Stodder, Abbie J. Stoerker, Lewis W.	Graduate Assistant, Modern Languages Instructor, English	Sept. 22, 1947 Sept. 1, 1947
Stolfa, Ladislav	Associate Director, Student Health Service	Sept. 29, 1947
Stoodley, Agnes L.	Associate Professor, Health and Physical Education	Sept. 1, 1947
Sutter, Jean	Hall Director, Residence Halls	Oct. 1, 1947
Thomas, Leo A.	Assistant Professor, Geology	Sept. 1, 1947
Thompson, Jennie	Night Hostess, New Hall	Sept. 1, 1947
Toole, Kenneth R.	Graduate Assistant, History and Political Science	Sept. 22, 1947
Ulmer, D. H. B., Jr.	Graduate Assistant, Botany	Sept. 22, 1947
Van Haverbeke, Mable	Graduate Assistant, English	Sept. 22, 1947
Weisel, George F.	Instructor, Zoology	Sept. 1, 1947
Wenrich, Dorothea	Assistant Cataloger, Library (Instructor)	Sept. 1, 1947
Yates, Leland M.	Instructor, Chemistry, in charge of Storeroom	Aug. 1, 1947
Zahn, Henry L.	Lecturer, Business Administration	March 22, 1948

#### III. Leaves of Absence for Entire Academic Year

Name
Briggs, Edwin
Hansen, Bert
Mansfield, Michael J.
Wren, Melvin

Professor, Law
Professor, English
Professor, History and Political Science
Assistant Professor, History and Political Science

#### Returned from Leave of Absence

Date of Effect Position Name August 12, 1947 Adams, Harry F. Associate Professor, Health and Physical Education; Head Track Coach; Assistant Director, Athletics, in charge of minor sports. Sept. 1, 1947 Assistant Professor, English; Fiedler, Leslie Humanities Social Director, Corbin Hall Sept. 1, 1947 Gordon, Ina C.

## IV. Changes in Titles

Name Arnold, Aden F. Badgley, E. Kirk

Bischoff, Paul
Dugan, Edward B.
Ely, Roy J. W.
Ephron, Marguerite H.
Fiedler, Leslie A.
McGinnis, Ralph Y.
Maucker, J. W.

Miller, J. E.

Shallenberger, G. D.

Position
Assistant Professor to Associate Professor, Fine Arts.
Assistant Professor to Associate Professor; University
Auditor; Assistant Controller.

Associate Professor to Professor, Modern Languages.
Assistant Professor to Associate Professor, Journalism.
Professor to Professor and Chairman, Economics.
Instructor to Assistant Professor, Classical Languages.
Instructor to Assistant Professor, English; Humanities.
Assistant Professor to Associate Professor, English.
Professor and Dean, Education; Director, Summer Session to Professor and Dean, Education; Director, Summer Session; Director, Student Personnel Services, effective September 1, 1947

Dean of Men; Professor and Chairman, History and Political Science; Chairman, Division of Social Sciences to Professor and Chairman, History and Political Science; Chairman, Division of Social Sciences, effective January 1, 1948

Director, Placement Bureau; Professor and Chairman, Physics; Chairman, Division of Physical Sciences to Professor and Chairman, Physics; Chairman Division of Physical Sciences, effective Sept. 17, 1947.

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Sorenson, Thora Teel, Stanley M. Turner, Robert T.

Wendt, Rudolph Wilson, Vincent

Wright, Philip L.

Instructor to Assistant Professor, Modern Languages. Associate Professor to Professor, Music.

Instructor to Assistant Professor, History and

Political Science.

Instructor to Assistant Professor, Music. Instructor to Assistant Professor, Health and

Physical Education.

Assistant Professor to Associate Professor, Zoology.

## STAFF STATISTICS SHOWING INCREASE AND DECREASE

	1946-47		1947-48		Increase
Administrators without		Part-time	Full-time	Total	
Academic Rank Professor Associate Professor Assistant Professor Lecturer Instructor Assistant	49* 20* 36* 0 62* 61*	2 0 4 1 10 53 70	4 53** 30 46** 0 65 20 218	4 55 39 50 1 75 73 288	4 6 10 14 1 13 12 60

\*1946-47

One professor on leave without pay - Pope (part of year)

Three associate professors on leave without pay - Adams, Chatland, (part of year) Renhovde.

Three assistant professors on leave without pay - Bell, Frost, (Spring Quarter), Mansfield.

Two instructors on leave without pay - Fox, Fiedler. One social director on leave without pay - Gordon.

\*\*1947-48

Three professors on leave without pay - Briggs (part of year). Hansen, Pope (part of year).

Two assistant professors on leave without pay - Mansfield, Wren (part of year).

Residence halls social directors included with assistants; emeritus group not included; ROTC included.

Summer Session	1946	1947	Increase
Regular	69	107	38
Special	27	38	11