

# SCHOOLS and DEPARTMENTS



## School of Business Administration



Dean S. J. Coon

The industrial world of today has perhaps the widest field of opportunity for the young man of ability. The vast stores of nature's resources have as yet been scarcely touched and their proper exploitation for the benefit of the people requires thoroughly trained and specialized experts. The School of Business Administration endeavors to train young men and women capable of taking responsible positions in industrial, commercial and public fields.

The School of Business Administration is a senior college, requiring two years of general college work in the College of Arts and Sciences as a prerequisite to entrance. These two years furnish a basis for the technical training given in the junior and senior years.

Theory is combined with practice and the student is instructed in the application of scientific methods to

practical business administration. Specialized work is given in marketing, foreign trade, credits and collections, selling, advanced accounting and corporation finance.

The school was organized in 1914 and today it is one of the largest schools in the University. An important function of the school is a chapter of the Alpha Kappa Psi, national commercial fraternity, which aids in the work of the school stimulates a higher degree of co-operation among the students of the department.

The department is under the leadership of Professor Shirley J. Coon.

## School of Forestry

In 1909, the Government Forest Service, in co-operation with the University of Montana, established a Ranger School on the campus. The Forest Service furnished all of the lectures except in botany and surveying. However, in 1910, the Forest Service could no longer secure enough funds to continue its operation of the Ranger School, so the University of Montana took over its management. In 1913, the State legislature passed a bill establishing a School of Forestry in the University. Today the School of Forestry is recognized as one of the leading forestry schools in the universities of the United States.

The Montana School of Forestry is ideally located, for in the western states, principally the coast states, is found the greater portion of the timber supply of the United States. Within fifty miles of the school are the boundaries of nine national forests, and within one hundred miles are located seventeen national forests, five timber reserves and a national park, giving the School of Forestry



Dean Dorr Skeels

# SENTINEL

probably the most advantageous position for practical work in forestry, forestry engineering and research work.

The officials of the United States Forest Service still co-operate with the School of Forestry in assisting to place men for summer work in the service. The summer's work forms an important part of the forestry courses and each student is expected to spend at least three months every year in some form of work connected with forestry.

The School of Forestry attracts students from every part of the world. More than one-half of the regular enrollment of the school is made up of men from outside of the State of Montana. There are men who have come from Canada, the Philippines and New Zealand.

The chairman of the school is Dean Dorr Skeels. Others on the staff include Professor T. C. Spaulding, assistant professors R. Pritchard and Fay Clarke, instructors H. H. Lansing and J. H. Ramskill.

---

## In Memoriam

Harold H. Lansing

---

1923



## School of Journalism

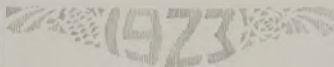
To develop journalists—to train students thoroughly in the fundamentals of the theoretical and practical fields of news writing—is the principal aim of the School of Journalism. To this end the students work under conditions identical with those of any newspaper office. The work is outlined after the methods of the daily newspaper in the gathering and writing of news, proof-reading, composing editorials and making up the newspaper. The business side of the newspaper, such as circulation, writing and selling of advertising, are given attention.

Throughout the four-year course in journalism stress is laid upon the necessity of maintaining the highest standards possible in the field of journalism. Emphasis is laid on the responsibilities which the profession of journalism has in relation to the public. The work has brought fruition, for under the leadership of Dean A. L. Stone the Montana School of Journalism has become widely recognized for its high standard of work.

The school has outgrown its third home since its inception in 1914. Beginning with a few small tents for its class rooms, the school later moved into the building now occupied by the A. S. U. M. store, which received the name "The Shack." In the autumn of 1920, the school moved from "The Shack" into its present location in Marens Cook Hall.

Two national professional journalism fraternities, Theta Sigma Phi for women and Sigma Delta Chi for men, were established a number of years ago and have done much to stimulate interest in the profession of journalism and in aiding the work of the school. The Press Club, organized in 1917, is another organization of the school and serves to promote co-operation and friendliness among students in the School of Journalism.

Dean A. L. Stone is at the head of the school and he is assisted by instructor A. A. Applegate.



# SENTINEL



Dean A. L. Stone

1923





## School of Law

The primary purpose of the School of Law is to train men, and also women, for four women are enrolled in the school, for the legal profession. The aim is to give the student a broad and general knowledge of the fundamentals of laws so as to adequately prepare him to follow the legal profession. At all times, emphasis is especially laid upon the necessity of maintaining the highest standards of legal practice and the obligations he owes to his clients and to the State.

The school first covers thoroughly the field of common law which serves as a good basis for the student to start practicing in any State. As the majority of the students practice in Montana following their graduation, special attention is given to the laws of Montana and those of the other States in the Northwest.

The Law School was established by a legislative act in February, 1911. Three years later the school was admitted to membership in the Association of American Law Schools, an association organized for the purpose of raising the standards and promoting the advancement of legal education. The standards of the Law School have always been much in advance of the association's requirements.

As a result of the new buildings constructed on the campus the Law School will next fall occupy entirely the present library building. These new quarters will relieve the crowded condition in its present location and will add greatly to the facilities of the school and give more freedom of study. The school has a library containing more than 6,000 volumes, including the Reporter System, Digests and the leading collections of cases, in addition to the state reports of other States and the bigger encyclopedia.

The school is under the direction of Dean C. W. Leaphart.



# SENTINEL



Law School

1923



## School of Music



Dean De Loss Smith

The School of Music, under the leadership of Professor DeLoss Smith for the past eight years, has become one of the important pillars of the University. The valuable activities which owe their existence to the School of Music are Men's Glee Club, University Symphony Orchestra, Choral Society and Women's Glee Club.

The School of Music not only acts as a musical center of the State University, but also plays an important role in the musical activities of Missoula, for under its auspices many famous singers, instrumental players and musical companies are engaged to play in Missoula.

Dean Smith has gathered around him a well-selected musical faculty. Professor Laurence Adler was added to the staff this year, coming from Paris, where he studied piano. He is a graduate of the School of Music at Harvard. His work consists of instructing in piano.

Professor A. Herman Weisberg instructs in violin. Voice and public school music is under the instruction of Assistant Professor Harriet Gardner. Miss Bernice Berry is instructor in piano, and Mrs. DeLoss Smith acts in the capacity of organist and accompanist.

The Glee Club, organized in 1919, makes a yearly tour of the State and has won for itself recognition and applause of the music lovers in every leading city in Montana. This year the Glee Club left for its annual tour after the winter quarter's examinations in March and was gone for ten days. Dean Smith states that the trip this year was very successful in every respect and he was much gratified at the results.

Though the bad financial conditions of the State prevented the building of new quarters for the school, additional space was secured by the purchase

# SENTINEL

of a building on University Avenue which greatly relieved the crowded conditions for practice work.

Only the offices now remain in Main Hall. Thus the School of Music has fairly ample space for its work until new quarters are built, which will be in the proposed auditorium. In this auditorium the rooms for the School of Music will be absolutely noise-proof and up to date in every respect.

1923

## School of Pharmacy



Dean Mollett

To give the student a thorough technical training in the science of pharmacy so as to fit him to enter the varied fields of pharmacy is the primary aim of the School of Pharmacy. Graduate students of this school find employment in such fields as wholesale and retail pharmacists, research workers, teachers, drug inspectors and analysts.

A pharmacy garden used for laboratory purposes for courses in pharmacognosy, manufacturing chemistry and drug analysis is located south of the Journalism Building. Here the student has opportunity to become acquainted with the growth and characteristics of the various drug plants found in Montana, as well as a number of those introduced from other States. This garden contains over one hundred different species of plants. This work receives valuable assistance from the Bureau of Plant Industry of

the United States and from numerous schools of pharmacy located in other States.

The school has a pharmaceutical society which does much to stimulate interest in matters of importance to students of pharmacy, and regular meetings are held and talks are given by instructors, students and practicing pharmacists. A chapter of Kappa Psi, national pharmaceutical fraternity, was established several years ago.

The school is under the direction of Dean Charles E. Mollett, who has made great success in building up the school to its present high standard.



## DEPARTMENTS

### Biology

The Biology Department was organized in 1897 and its meager equipment included two microscopes, a few slides and covers, a few museum jars, with specimens or collection of any kind. Today, under the guidance of Professor M. J. Elrod, the department has grown to be one of the best biology departments in the Northwest.

In addition to up-to-date laboratory equipment, it includes the University museum, which contains thousands of bird skins, shells, insects, fishes, butterflies, and other specimens used for study.

The primary aim of this department is to furnish the student with a knowledge of the principles of biology and its kindred subjects, which is regarded as a necessity for a liberal education, and to give a good foundation for pre-medical education.

Professor M. J. Elrod is chairman of the department. He is assisted by Assistant Professor John X. Neuman and instructor Fred Stimpert.

### Botany

The aim of this department is to give a thorough knowledge of the science of plant life in its general aspects and its relation upon life and material progress. The courses not only include a study of the text-books but also frequent field trips.

A wide variety of courses is offered this year, numbering nine. The botanical museum of the department includes a wide range of specimens, chiefly of the flora of Montana.

Professor J. E. Kirkwood is in charge of the department.





## Chemistry

That the Chemistry Department not only trains men for research work and the teaching profession, but also for the business world, is indicated by the large number of chemistry graduates who have entered professions in smelters of the metal industry, cement industry and agricultural industry.

A wide variety of courses is offered to meet the needs of students in other departments, such as medicine, pharmacy, domestic science and geology. The department also acts in some measure as a public service bureau, as the staff of the department frequently makes analyses and offers advice upon problems of a chemical nature.

The chairman of the department is Dean Richard Jesse.

## Education

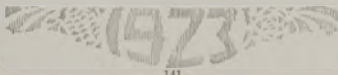
The aim of the Department of Education is two-fold: First, the training of students for professional careers as teachers, and second, to give instruction in problems of education that are necessary to correlate with the courses of other departments.

The staff of this department was greatly strengthened this year by the addition of Professor W. E. Maddock, who has had a wide experience and has done successful work in educational lines.

The department is under the leadership of Professor Freeman Daughters.

## Economics and Sociology

This department aims to acquaint the student with the economic and social aspects of the world, which include a study of problems dealing with labor, business, public finance, relationships for public welfare, and social and economic progress. Courses in philanthropy and social pathology offer valuable instruction in social problems existing in this nation, and particular attention is given to the situation in Montana.





Dr. J. H. Underwood, who is at the head of the department, is on a year's leave of absence and he is now in New York City in close contact with many of the leading men in the fields of economics and sociology.

This year a new line of instruction was inaugurated for the freshmen, namely, a course in Political and Economic Progress, which is a combined course in historical and economic aspects of world development. Instruction in these classes is interchanged between the History Department and the department of Economics and Sociology.

## English

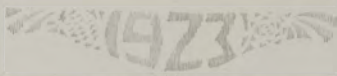
The principal aim of the English Department is to teach students the art of handling the English language properly as a means of self-expression, to give thorough instruction in all branches of literature so as to acquaint the student with the best that has been thought and said in the world, and to stimulate creative thinking.

Intensive work is done in the way of creative writing and this has resulted in establishing a magazine, *The Frontier*, which is issued quarterly. This magazine is published by the class in creative writing. That many of the articles are of considerable worth is attested to by the fact that several poems each year since the establishment of the magazine find their way into the annual college anthology, "*Poets of the Future*," which is a compilation of the best college poems in the United States every year.

The public speaking and debate sections are under the direction of Mr. J. T. Chadwell. Montana ranks high in debating among the northwestern universities and this year maintained her high standing by winning every debate.

The dramatic section is also an important function of the English Department. This section has been very successful during the past few years and has received wide recognition throughout the State on its various tours. Assistant Professor Roger Williams, who has had much experience in dramatic lines, has charge of this section.

The English Department is under the leadership of Professor H. G. Merriam.







## Fine Arts

The fundamental aim of this department is to give students an incentive to higher art. Emphasis is placed upon art as a vocation and attempts to teach the students the practical as well as the aesthetic side of art, which, upon graduation, will fit him either for studio or professional work.

The department is under the guidance of Professor Frederick D. Schwalm, who, on account of ill health, is on a year's leave of absence in Los Angeles. Mrs. W. G. Bateman has temporary charge of the work and courses are offered in drawing, design, advanced drawing and painting, advanced design, illustration and teachers' art.

The Art League and Delta Phi Delta, national art fraternity, have both contributed much in aiding the work of the department. These societies hold fortnightly meetings and work together in securing exhibitors and speakers.

## Geology

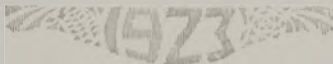
Besides a general course in geology, which covers the complete geological history of the earth, this department offers specialized courses for its majors which aim to train the students in the varied branches of geology and to prepare them for positions in geological lines.

The department, with its countless assortment of specimens and with its library, which is one of the most complete in the West, is able to offer thorough courses in all lines of geology.

Professor J. P. Rowe is chairman of the department.

## History and Political Science

This department has a well-rounded course in historical subjects. Especial attention is given to modern history dating from medieval times and to political science, which courses are not only for cultural purposes but





also to accommodate those students interested in government service, in which field there are wide opportunities.

Specialized work is done by the major students in the political, social, economic and industrial development of modern civilization.

Professor P. C. Phillips is at the head of the department and J. Earl Miller is the associate professor.

## Home Economics

"When do we eat!" is the doughboys' familiar yell, but "What to eat" is the big problem with which the Department of Home Economics deals. To be administrators of human life, whether in the home, hospital, lunch rooms or dormitories is the duty that devolves upon the home economics majors.

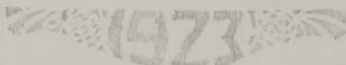
This department trains students for positions as high school teachers, institutional managers, dieticians, commercial experts on clothing and interior decorators and designers.

The Home Economics Club is an essential feature of the department in creating closer friendship between the majors and minors of the department, in helping the work of the department and in promoting the best interests of the University.

## Library Economy

The congested condition of the library quarters will be relieved when it occupies the new \$250,000 structure next fall. This new building will add greatly to the efficient service the library will be able to render the students.

The fundamental aim of the Department of Library Economy is to turn out trained professional librarians. Practical training behind the desks is one of the essential features of the courses. Instruction is under the direction of Miss Gertrude Buckhous and consists of lectures, reading and reference work.





## Mathematics

The Department of Mathematics offers a wide variety of courses in the science of mathematics. In addition to the usual undergraduate course in pure mathematics, special courses are offered to meet the requirements of the various departments and schools. The course in Mathematics of Investment is very valuable to those who are planning on entering the business world, or to engineers, foresters or law students who desire to become reputed advisers in business matters. A course in astronomy is also of particular interest.

The department possesses one of the best libraries of any of the western universities, and, with its able staff, offers unusual opportunities to those interested along mathematical lines.

Professor N. J. Lennes, the chairman of the department, is back again after a year's leave of absence. A. S. Merrill is associate professor and E. F. A. Carey, assistant professor.

## Military Science

The principal purpose for having the Military Science Department in the University is to train men for leadership in case of war. So long as nations deem it necessary to indulge in warfare, so long is it necessary to have in readiness adequately equipped and trained military forces. Training men along military lines serves as a national insurance.

Outside of training men in the methods of military tactics, special emphasis is given to training in leadership, executive ability, initiative and building character.

The Military Department, under the direction of Major G. L. Smith and his assistants, Captain J. W. Howard, Sergeants W. H. Truman and Maywood Kirkwood, is a unit of the Reserve Officers' Training Corps, consisting of one infantry battalion of four companies, a band and a battalion staff.

Seaboard and Blade, a national military fraternity, was installed last December. The membership to this fraternity is limited to cadet commis-



# SENTINEL

R. O. T. C. Staff



1923

# SENTINEL

sioned officers. Besides this organization, the R. O. T. C. club was established this year which includes cadet officers and non-commissioned cadets. Both of these organizations aid materially in the work of the Military department and also promote the welfare of the University in stimulating school spirit.

Rifle teams form an important function of the department. Both the men and women have rifle teams and regular practice is held in a standard indoor range under the rules of the National Rifle Association. The men's team has competed against some of the best universities in the United States and a girls' meet was also held between the University and the Northwest University. Approximately sixty girls belong to the rifle team.

## Modern Languages

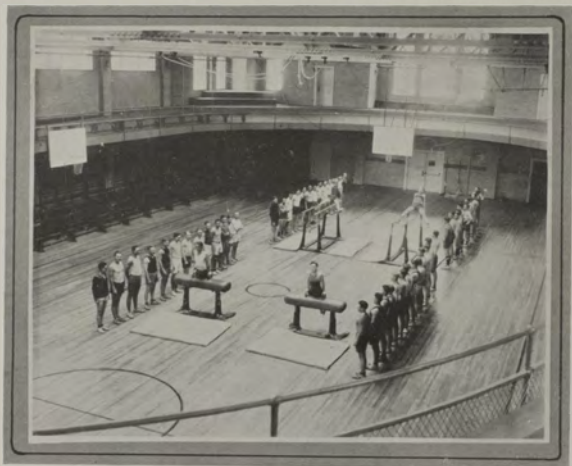
The primary aim of the Department of Modern Languages is to give the student as thorough a working knowledge as possible of the principal foreign languages and Latin and Greek. For those entering upon a scientific field, reading matter pertaining to their particular field is chosen; for those interested in literature, reading matter corresponding to their needs is selected.

For those majoring in this department intensive work is done in reading the best authors and books of the respective languages in order to study the social and cultural background of the literature and to note what each author contributed to literature.

An organization called the French Circle, which includes the advanced students in French, has for its purpose the studying of the cultural side of the French language and it holds meetings every three weeks. The students of Spanish also have a similar organization.

The chairman of the department is Professor F. C. Scheuch.

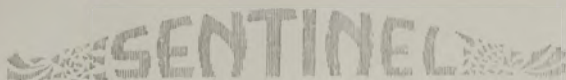
# SENTINEL



A Class in Physical Education

1923





## Physical Education

"Health is the first of all liberties" (Amiel). This inscription engraved on a slab over the door of the new \$250,000 gymnasium which graces the foot of Mt. Sentinel, aptly portrays the purpose of the Department of Physical Education. "A healthy mind must possess a healthy body" was the slogan of the ancient Greeks, and the truth of this slogan is recognized by the universities of today.

This department has charge of all physical education at the University. Every student who is physically fit is required to take a two-year course in gymnasium work before a degree is granted in any department. This work includes the regular freshman and sophomore gymnasium.

The department also furthers the advancement of intramural athletics. Every organization on the campus supports a representative team to compete in the various sports—basketball, baseball, track and tennis. Wrestling and boxing tournaments are also held and much enthusiasm and interest is manifested in these activities.

The University maintains a representative team in football, basketball, baseball and track and competes with the best universities of the Northwest. The State University is a member of the Northwest Conference.

Professor W. E. Schreiber is at the head of this department.

## Physics

The fundamental aim of the Physics Department is to supply a general elementary knowledge of physics to students of other departments and a comprehensive and analytical knowledge of mathematical and experimental physics to those majoring in physics. Major students in this department are also given intensive training in methods of research.

A recent course added to the department which has proven very popular and also a practical one is in radio communication. This course aims to give students a complete theoretical knowledge of wireless communication. A





complete radio set, capable of receiving messages from all parts of the United States has been installed and this will serve as a valuable supplement to the radio fans taking the course in radio communication.

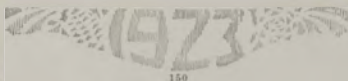
## Psychology and Philosophy

The principal aim of this department is to acquaint the student with the general fields of psychology, and to those who major in this work, to give specialized training in these various fields.

Psychology is primarily a study of mental life, and its activities carry it into many fields, such as religion, behavior, psycho-analysis, hypnotism, etc. Supplemental to the theoretical courses, there are several courses offered in so-called practical fields which are valuable to students in professional lines. These courses are Psychology of Music and Psychology of Advertising and Salesmanship.

An organization was established this spring by this department entitled The Colloquium. Regular meetings are held at which competent speakers are secured to report on some important topic in any line of human interest.

Professor F. O. Smith has charge of the department and he is assisted by Assistant Professor W. R. Ames and instructor E. A. Atkinson.





## Rhodes Scholar

Burt Teats, of Miles City, who is majoring in English at the University, was chosen as the 1923 Rhodes scholar from Montana.

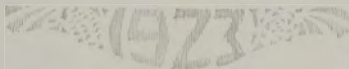
Mr. Teats is a junior in the University who has worked his way through school. He has taken an active part in dramatic productions of the University and has been interested in creative writing for *The Frontier*, Montana literary magazine. Last year he wrote the pageant, "The Land of Shining



Burt Teats  
1923 Rhodes Scholar

Mountians," which was produced by the University women as the annual May Fete. During his sophomore year he acted as student assistant in the Botany Department, while this year he is doing assistant work in the Department of English.

Thirty-two Rhodes scholars are selected each year from the United States. A scholarship is tenable for three years and carries with it a stipend of \$1,750 a year. The selection is made on a basis of (1) character and per-



# SENTINEL

sonality; (2) scholastic ability and (3) physical vigor, whether shown by participation in outdoor sports or in other ways.

Mr. Teats expects to leave for England next October and take up his residence at Oxford University. There he will devote his time to the study of the English language and literature.

1923