

# University of Montana Legislative Report



November 1982





DATE: November 1982  
TO: Legislators and Friends of the University of Montana  
FROM: Neil S. Bucklew, President  
RE: Legislative Report

This Legislative Report has been prepared with two purposes in mind: (1) to indicate the progress the University of Montana has made with the funding received from the last legislative session; and (2) to explain the requests the University and the Montana University System will be making during this coming legislative session.

This is the first time a document such as this has been prepared by the University and we are hopeful that not only will it indicate the current status of the University but that it will also assist legislators and other friends of higher education as they address the needs of the University.



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## **Section I — Stewardship Report — 1981-1983 Biennium**

This section reports on how the University of Montana utilized the funds appropriated during the last legislative session.

This section details:

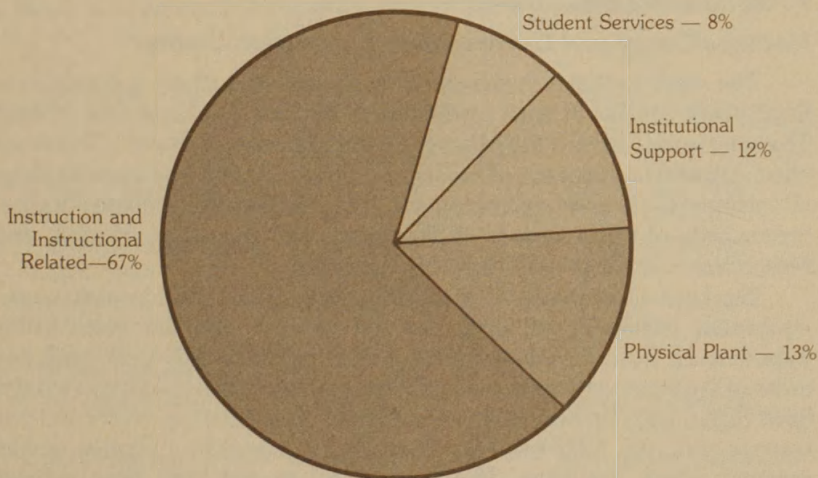
1. Appropriations — how funds were distributed.
2. Faculty salaries including critical area adjustments.
3. Campus maintenance — where money appropriated was spent.
4. Program Modifications — current status of the Montana Forest and Conservation Experiment Station, Washington Library Network and Computer Equipment.
5. Status of Long Range Building Projects authorized by the 1981 Legislature.





## I. Stewardship Report — 1981-83 Biennium

The 1981 Legislature appropriated \$28,884,320 to the University of Montana for fiscal year 1982 and \$32,510,974 for the current year, fiscal year 1983. Much of the funding for the University was based on a formula developed by the Legislative Finance Committee. The formula provides funding for faculty salaries, instructional support and other support (student, academic, and institutional). The formula used projected student enrollment times "peer" institution average costs for each of these areas. Appropriations for research and public service were based on past levels of expenditure and performance. The physical plant program and several other areas received special increases. The University allocated the resources provided by the Legislature for fiscal year 1983 as follows:



### A. Faculty Salaries

In response to comparative salary inequities, the 1981 Legislature made a concentrated effort to improve salaries in the University system. In addition to salary increases appropriated for all state employees, the Legislature appropriated an additional \$245,000 in fiscal year 1982 and \$266,000 in fiscal year 1983 for "Critical Area Adjustments." These adjustments were "... expended in those academic disciplines where difficulty is experienced recruiting or retaining faculty due to external market conditions." With these funds the University has been able to attract and retain outstanding faculty in key fields.

## B. Campus Maintenance Improvement

The 1982 appropriation included an additional \$379,000 for maintenance and repair of facilities. The 1983 appropriation included \$414,000 for the same purpose. These funds were spent in the following areas:

FY 82	Required Fire Safety Projects	\$177,500
	Improved Custodial Services	78,000
	Building Painting	57,000
	Energy Conservation System	50,000
	Remodel Computer Staff Area	7,000
	Other	10,500
FY 83	Required Safety and Health Projects	153,000
	Energy Conservation (Steam System)	90,000
	Improved Custodial Services	80,000
	Building Painting	70,000
	Remodel Computer Staff Area	20,000

These funds contributed substantially to improved safety, efficiency, preservation, and appearance of the University of Montana campus facilities.

## C. Program Modifications

### Montana Forest and Conservation Experiment Station

The 1981 Legislature substantially increased support for the Forestry Experiment Station in both fiscal 1982 (\$529,393) and fiscal 1983 (\$689,312). These increases funded the Mission Oriented Research Project. This research effort, tailored to the needs of Montana's forest industry, has three major goals: (1) inventories of forest resources; (2) studies to provide estimates of potential productivity of wood, water, wildlife, forage and recreation benefits, and (3) research in second growth forest management.

We have assembled, using appropriated, private and federal funds, the equipment necessary to carry out the work of the first goal. Lubrecht Experimental Forest is being used as a demonstration area and inventories for areas of the state are being collected. Studies of ways of predicting wood growth have begun and two are nearing completion. A symposium on second growth management was held last May; from that symposium a priority ranking of research needs has been developed. Initial studies have been initiated at Lubrecht in response to the priorities established.

### Washington Library Network

The Legislature appropriated \$92,850 for the biennium in support of the Washington Library Network (WLN), a cooperating group of more than 80 autonomous libraries in the Northwest, linked by computers. The cooperatively maintained computer system contains entries for more than 2,400,000 bibliographic records including books, periodicals, films, and other library resources.

A major benefit of the Montana University System's participation in the Washington Library Network is our ability to locate and share resources statewide. Students and faculty using these libraries can quickly locate and borrow research materials from any of the state libraries. Cooperative



acquisition programs allow individual libraries to avoid duplicate purchases. The Washington Library Network is a new and effective means of working and planning together for improved library service.

### Computer Equipment

The 1981 Legislature provided \$218,500 for fiscal 1982 to acquire new computer equipment. The University allocated funds to both the central Computer Center and the Department of Computer Science. Computer Science combined \$114,000 of "seed" money with a contribution from Digital Equipment Corporation (DEC) to acquire the basic hardware and software required for their new graduate program. With the remaining \$104,000 the Computer Center acquired a DEC System-2020 to assist in administrative, institutional and research activities.

## D. Long Range Building Projects

The following projects were funded by the 1981 Legislature as part of the long range building and maintenance plan of the University of Montana.

Project	Amount	Status
1. Performing Arts, Radio/ TV Building	\$7,500,000 (state appropriation) \$1,100,000 (private contributions)	Bids, let, 9/82 Completion, 10/84
2. Clinical Psychology	\$ 440,000	Under construction Completion, 8/83
3. Lubrecht Forest Experiment Station	\$ 558,200 (private contribution)	Under construction Completion, 10/83
4. Handicapped Accessibility (Journalism elevator and other special projects)	\$ 210,060	Under construction Completion, 9/83
5. Roof Maintenance	\$ 275,000	Under construction Completion, 7/83
6. Roof Insulation	\$ 20,500	Completion, 7/83
7. Heating Plant Energy Conservation	\$ 276,500	Under construction Completion, 11/82





## Section II—Program Modifications

### Summary

#### A. University of Montana Requests

1) New Space	\$ 213,821
2) Billings MBA	448,016
3) Computer Equipment	666,600
4) Public Radio	30,000
5) Montana Forest and Conservation Experiment Station	44,948

#### B. Montana University System Requests

1) Work Study	3,000,000
2) Washington Library Network	1,500,000
3) Computer Network	247,608
4) Faculty Development	200,000
5) MONTS Program	900,000
6) Writing-Across-the-Curriculum	334,251





## II. Program Modifications 1983-1985 Biennium

### A. University of Montana Requests

The following University of Montana requests were approved by the Board of Regents and will be submitted for legislative consideration.

#### 1. New Space

The new Performing Arts/Radio and Television Building will be ready for University occupancy in August 1984. At that time the University will begin to incur maintenance and operating costs. No funds will be required for the 1983-1984 year but support will be needed for eleven months of the 1984-1985 year.

The Clinical Psychology Building will be completed in September 1983. Money to maintain and operate this building is needed for ten months of fiscal 1984 and twelve months of fiscal 1985.

Cost Detail	1983-1984	1984-1985	Total
Personnel Services	\$ 9,243	\$ 66,998	\$ 76,241
Operations	9,921	109,358	119,279
Capital	1,664	16,637	18,301
<b>TOTAL</b>	<b>\$20,828</b>	<b>\$192,993</b>	<b>\$213,821</b>

#### 2. Master of Business Administration Program in Billings

The Role and Scope document adopted by the Regents charges the University of Montana to "... move to develop an MBA or combined MBA/MPA program in Billings, coordinating with and using resources from Eastern Montana College and Montana State University as appropriate. The degree would be conferred only by the University of Montana." In the past there were indications that many individuals in the Billings area needed such a program but, because of their employment status, could only participate in the program if it were offered in the Billings area. Recent surveys and interviews with prospective students in the Billings area have confirmed that the need for an MBA exists. However, the program cannot be started without additional funding.

Graduate programs are normally low student-faculty ratio programs, particularly in the start-up years. Accreditation requirements also mandate low student-faculty ratios. Timing considerations further complicate the issue. If the Billings MBA were started in Fall 1983, it would be 1985 before funds could be generated. Consequently, program modification funds to cover start-up costs are necessary throughout the next biennium.

The Billings MBA is an excellent example of system cooperation to deliver needed programs while avoiding duplication. The faculties of the University of Montana, Montana State University and Eastern Montana College will provide the instruction. Funds to enhance the library at EMC are also being requested.

Cost Detail	1983-1984	1984-1985	Total
Personnel Services	\$151,394	\$151,394	\$302,788
Operations	31,789	33,913	65,702
Capital	70,826	8,700	79,526
<b>TOTAL</b>	<b>\$254,009</b>	<b>\$194,007</b>	<b>\$448,016</b>

### 3. Computer Equipment

The University wishes to expand computing services to the campus by establishing a variety of localized computing resources. We also want to expand the present centralized computing facility to allow the users to accomplish locally a greater portion of their routine tasks. The expansion would improve access to computing resources for students and faculty, expand text handling capabilities for professional and clerical staffs, and provide management information for administrative offices. Several "supermini" computers, advanced communications equipment, and various other hardware and software are needed to provide distributed computing and word/text processing capabilities for the University. This equipment would allow decentralization of access while permitting most equipment to remain centralized for cost-effectiveness and for ease of operation and maintenance.

Cost Detail	1983-1984	1984-1985	Total
Personnel Services	\$ -0-	\$ -0-	\$ -0-
Operations	72,500	49,900	122,400
Capital	346,000	198,200	544,200
TOTAL	\$418,500	\$248,100	\$666,600

### 4. Public Radio—KUFM

Radio station KUFM is the only public radio station in Montana fully certified by the Corporation for Public Broadcasting. KUFM broadcasts 20 hours a day every day of the year providing coverage to all of Western Montana. When the Great Falls' transmitter begins operation in 1983, more than half of the state's population will be in KUFM's coverage area.

The University currently provides salary and benefits for four of the required five professional staff members. The salary and benefits of the fifth staff member and contract transmitter engineering have been paid from a federal Community Service Grant. That grant has been cut 50 percent by the federal administration and can no longer support the full needs of KUFM. The station has never had an operations budget from the state nor has it ever had a capital equipment budget. This program modification will alleviate this critical funding problem.

The Regents recommend that for each year, \$15,000 in state funds be provided KUFM contingent upon an equal amount being provided by private sources.

Cost Detail	1983-1984	1984-1985	Total
Grants	\$15,000	\$15,000	\$30,000
TOTAL	\$15,000	\$15,000	\$30,000



## B. Montana Forest and Conservation Experiment Station

### Mission Oriented Research Program

The Mission Oriented Research Program (MORP) in the Montana Forest and Conservation Experiment Station was started by the 1981 Legislature. The program is now fully operational, and a building for MORP at Lubrecht Experimental Forest is being built with private funds. This request modifies the base program provided by the 1981 Legislature. The 1982-83 Montana Forest and Conservation Experiment Station budget had \$12,625 for one-time only equipment purchases. That amount is shown as a deduction in this request.

In the first year of the biennium, the kitchen and dining room at Lubrecht need to be refurbished, and software is needed for the computer equipment that has been purchased. In the second year of the biennium, the existing bunkhouses need to be refurbished and equipment repaired and replaced. The building will be occupied by the beginning of the biennium and increased use of all facilities will result. Funds for on-going maintenance will be necessary. A half-time maintenance position is requested (Grade 11, Maintenance Worker IV).

Cost Detail	1983-1984	1984-1985	Total
Personnel	\$ 9,365	\$ 9,833	\$19,198
Operations	-0-	-0-	-0-
Capital	28,750	22,250	51,000
Sub-Total	\$38,115	\$32,083	\$70,198
1982-83 One-Time Equipment Deduct	(12,625)	(12,625)	(25,250)
TOTAL	\$25,490	\$19,458	\$44,948

## C. Montana University System Requests

In addition to the University of Montana requests, the following Montana University System requests are also submitted for consideration.

### 1. State-Supported Work Study Program

The federally-funded college work study program has been reduced from previous years in two ways. Not only has funding been reduced but, because of an increase in minimum wage, the number of students served has decreased. The Regents recommend that a request be submitted for \$1,500,000 per year for each year of the 1983-85 biennium. At present wage rates, this would provide assistance for an additional 560 students. Because of other federal reductions, this request is vitally needed assistance to students pursuing higher education programs in Montana.

Funds would be allocated to the campuses by the Commissioner's Office based upon student enrollment. Each institution would be required to match the work study funds with available campus resources using a ratio that is consistent with the state statute.

Cost Detail	1983-1984	1984-1985	Total
Personnel Services	-0-	-0-	-0-
Operations	-0-	-0-	-0-
Capital	-0-	-0-	-0-
Grants	<u>\$1,500,000</u>	<u>\$1,500,000</u>	<u>\$3,000,000</u>
TOTAL	\$1,500,000	\$1,500,000	\$3,000,000

## 2. Continued Participation in Washington Library Network and Increase in Library Acquisitions

Continued participation in the Washington Library Network will make the library resources of the participating units more widely available, and, through interconnection with libraries in the Pacific Northwest and the Library of Congress, make library resources outside the state more readily available.

The Legislature provided \$368,295 in fiscal 1981 to join the WLN. The funds provided the equipment necessary to begin the conversion and record the new library acquisition on the WLN. The current request is necessary in order to convert the *current library holdings* to WLN. The current expenditure base is insufficient to accomplish this.

### Total — Montana University System (WLN) Request

Cost Detail	1983-1984	1984-1985	Total
Personnel	\$426,400	\$409,500	\$ 835,900
Equipment	21,500	-0-	21,500
Operations	90,100	94,700	184,800
Subtotal	<u>\$538,000</u>	<u>\$504,200</u>	<u>\$1,042,200</u>
ADD: Library Holding (Capital)	<u>457,800</u>	<u>-0-</u>	<u>457,800</u>
TOTAL	\$995,800	\$504,200	\$1,500,000

## 3. Computer Information Network

The computer information network will facilitate computer resource sharing among the campuses of the Montana University System as well as between the state's central computer in Helena and the University units.

Computer software which is now unaffordable at the smaller campuses because of low usage levels, could be made available to students and faculty through the computer network. Also some multiple licensing costs would be avoided if the network were in place. The state's central facility can provide low cost memory capability. The proposed network would make the benefits of this mass storage readily available to the University units.

The state computing facility has some facilities that the network could make available to the University units, thereby avoiding expenditures for similar equipment. A computer information network will allow data and messages to be transmitted electronically to and from the Commissioner's Office and reducing postal costs and improving time of delivery.

Cost Detail	1983-1984	1984-1985	Total
Personnel Services (1.0 FTE)	\$ 25,000	\$25,000	\$ 50,000
Operations	-0-	-0-	-0-
Capital	<u>197,608</u>	<u>-0-</u>	<u>197,608</u>
TOTAL	\$222,608	\$25,000	\$247,608



#### 4. Faculty Development

The Montana University System is completing a three-year program designed to maintain faculty vitality in a decade of (1) retrenchment, (2) fluctuating enrollments, and (3) limited financial resources. The program is based on the premise that faculty vitality and campus vitality are closely related and that the Montana University System should mobilize and utilize Montana resources to solve Montana problems.

The program has awarded grants to faculty or groups of faculty to support (1) faculty exchanges (among the six campuses), (2) faculty relocation and development, (3) revision of existing academic programs and development of new programs. Thirty-three separate projects have been approved by the system-wide steering committee for the program.

To date a grant of \$228,000 from the Northwest Area Foundation has supported the program. Its success has led to two conclusions: it should be continued and state funding sought. For fiscal 1983 the faculty salary budget for the University System will exceed forty-one million dollars. The amount requested here is less than 0.4% of that amount, an extremely small amount to invest in continuing faculty effectiveness and vitality.

Cost Detail	1983-1984	1984-1985	Total
Personnel Services	-0-	-0-	-0-
Operations	-0-	-0-	-0-
Capital	-0-	-0-	-0-
Grants	<u>\$100,000</u>	<u>\$100,000</u>	<u>\$200,000</u>
TOTAL	\$100,000	\$100,000	\$200,000

#### 5. MONTS Program

In May of 1979, the National Science Foundation (NSF) awarded grants of \$125,000 each to seven states including Montana. The purpose of the grants was to increase the ability of scientists to compete successfully for Federal research funds.

As a result of the above grant, "Montanans on a New Track for Science" (MONTS) was created. The philosophy of the program is to provide faculty development in the area of scientific research. We can only increase competitive research in the State of Montana by developing our existing talent or hiring additional talent.

NSF has awarded Montana a \$2,335,000 grant which will cover a five-year period. The request will provide matching funds required by the NSF grant and will establish a competitive pool of funds to enhance research efforts in the state. The total cost for the 1985 biennium is as follows:

Cost Detail	1983-1984	1984-1985	Total
Personnel Services	-0-	-0-	-0-
Operations	-0-	-0-	-0-
Capital	-0-	-0-	-0-
Grants	<u>\$400,000</u>	<u>\$500,000</u>	<u>\$900,000</u>
TOTAL	\$400,000	\$500,000	\$900,000

## 6. Writing Across the Curriculum

As a group, the students at Montana's colleges and universities often arrive with serious deficiencies in their ability to think critically and write correctly and effectively. At the request of the Commissioner of Higher Education and the Council of Presidents, representatives from all university system units have met to seek a common solution to this problem. They have proposed a two-year, system-wide project in "Writing Across the Curriculum."

The units share a belief that writing must be emphasized in all academic disciplines, not just in the departments of English. Sixty faculty members from university system units will attend one of the summer workshops projected for 1983 and 1984. They will receive intensive training in the teaching of writing and critical analysis. In turn, each participant will conduct semester or quarter-long seminars for colleagues at their home institution. At least 360 faculty members will participate directly in the project.

### BUDGET:

Total Budget FY 83-84	\$159,167
Total Budget FY 84-85	<u>175,084</u>
TOTAL REQUESTS	\$334,251

## Section III—Long Range Building Program

### Summary of Requests

1. Roofing	System Request	\$ 659,700
	U of M Portion	292,000
2. Major Maintenance	System Request	1,690,000
	U of M Portion	1,038,000
3. Riverfront Land Purchase		500,000
4. Social Science Renovation		499,000
5. Business Administration Planning		49,000
6. Ventilation Projects		212,000
7. Chemistry/Pharmacy Renovation		190,000
8. Primate Laboratory		201,000
9. Accessibility Projects		246,000
10. Botany Renovation		556,000
11. Science Complex Renovation		49,000





# UNIVERSITY OF MONTANA

## III. Long Range Building Program Requests — 1983-1985 Biennium

A. Regents' Priority	Project	Amount Requested
Number 1	Roofing	\$292,000
		(System request=\$659,700)

Roofing projects on four of the University system campuses are the first priority for the Board of Regents this session. It is essential to repair and maintain existing facilities to avoid future maintenance problems and possible damage to existing facilities. On the University of Montana campus the \$292,000 would repair or replace the following roofs:

Liberal Arts Addition	\$ 48,000
Chemistry/Pharmacy	\$45,000
Law	\$53,000
Animal Research Lab	\$64,000
Men's Gym	\$51,000
Mathematics	\$26,000
1414 Maurice	\$ 5,000
Total	\$292,000

B. Regents' Priority	Project	Amount Requested
Number 2	Major Maintenance	\$1,038,000
		(System request=\$1,690,000)

Several major maintenance projects are recommended for funding by the Board of Regents in light of their concern for maintaining existing facilities prior to requesting new facilities. Many of the items will correct health and safety concerns. If funded, the University would receive \$1,038,000 targeted for the following:

Replacing/rebuilding steam valves and traps	\$ 107,000
Repairing laboratory waste systems	17,000
Correcting temperature control systems	136,000
Fire safety modification	270,000
Elevator safety repair	22,000
Updating fire hydrants	50,000
Upgrading exterior lighting	22,000
Upgrading campus electrical system	61,000
Repairing sidewalks and driveways	216,000
Library renovation	47,000
Complete fire alarm automation	90,000
Total	\$1,038,000



<b>C. Regents' Priority</b>	<b>Project</b>	<b>Amount Requested</b>
Number 5	Riverfront Land Purchase	\$500,000

The Riverfront Land Purchase is the first priority of the University of Montana. The land to be purchased is strategically located between the University and the Clark Fork River. When the Milwaukee Railroad ceased operations through Missoula, this land became available for private purchase. The land is also part of the Missoula Riverfront Corridor Development. The City of Missoula and the local school district have already purchased property in this corridor.

When this river corridor land became available, a group of citizens formed a silent trust and borrowed the money to purchase parcels 'A' and 'B' along the University of Montana boundary. These individuals personally guaranteed the debt with the objective to preserve the land for purchase by the University. In the fall of 1981, it became clear the trust would be unable to commit sufficient resources to hold the land until after the 1983 legislative session. They approached the University of Montana Foundation and after considerable discussion, the Foundation agreed to pledge assets to this project, until it could be considered by the Legislature.

Interest is accumulating on the debt. By July 1, 1983 the principal and interest will approximate \$460,000. In addition, the University would like to reroute associated utility lines bringing the total cost to \$500,000.

The land totals 9.13 acres. Parcel 'A' is roughly 225 feet wide and 650 feet long and parcel 'B' is approximately 250 feet wide and 1000 feet long.

A formal appraisal has been made on this property. It was appraised at \$730,000. We are able to purchase the land at 63 percent of that value.

At this point the University has no specific plans for the development of this property. Our priority is to obtain the land. It is essential that this land be made part of the University of Montana for the future generations of Montana citizens.

<b>D. Regents' Priority</b>	<b>Project</b>	<b>Amount Requested</b>
Number 6	Social Science Renovation	\$499,000

In earlier remodeling of the Social Science Building, the fourth floor was not completed. It is now necessary to complete the remodeling and to meet the needs of the Computer Science Department. Currently, Computer Science is located in the basement of University Hall, in space inaccessible to handicapped students and totally inadequate for a program which is the fastest growing department in the University.

<b>E. Regents' Priority</b>	<b>Project</b>	<b>Amount Requested</b>
Number 14	Planning for Business Administration	\$49,000

The School of Business is located in three different facilities on campus and all are inadequate for this rapidly growing program. This request seeks planning funds so that alternative solutions to the problem can be explored.



Several alternatives exist to solve this problem but adequate assessment of which option is most cost effective requires planning money.

<b>F. Regents' Priority</b>	<b>Project</b>	<b>Amount Requested</b>
Number 19	Hood Replacement and Ventilation Projects	\$212,000

In numerous labs, the students and faculty are subjected to toxic solvent fumes. The Science Complex needs to install a small hood for the chromatography rack. There are several labs that do not meet the established standards in the Chemistry building and the discharge system must be renovated to prevent fumes from reentering the building. Finally, several Art Department labs on the first and fourth floors of the old Fine Arts Building lack adequate ventilation.

<b>G. Regents' Priority</b>	<b>Project</b>	<b>Amount Requested</b>
Number 20	Chemistry/Pharmacy Renovation	\$190,000

The new Pharmacy-Psychology Building includes a second floor connection that was to link the pharmacy's new facilities with renovated facilities on the second floor of the older building. The Chem/Pharm renovation has not been accomplished. It was a high priority last session and remains so this session.

Emphasis would be placed on renovating the dispensing laboratory and the related service areas. This project would include remodeling the laboratory benches and stock shelves, installing a telephone system to student laboratory benches, modifications for handicapped students, improving the lighting, converting two rooms to a library reference and preparation area, and upgrading the general condition of the labs.

<b>H. Regents' Priority</b>	<b>Project</b>	<b>Amount Requested</b>
Number 21	Fort Missoula-Primate Laboratory	\$201,000

This facility houses most of the animals used in Psychology research. The building is in disrepair and hinders research activities. The project would include new roofing with insulation and repair of indoor corridors and rooms as well as outdoor housing areas. The main objective of the repair work is to create a vermin-proof facility that can be maintained at clinical standards of cleanliness. The ventilation and heating system in the animal quarters would be replaced.

<b>I. Regents' Priority</b>	<b>Project</b>	<b>Amount Requested</b>
Number 25	Special Campus-Wide Projects (Business Administration; New Elevator in New Tower and Restroom Modification)	\$246,000

This project would make the Business Administration Building accessible to handicapped students. A growing number of students is attracted to this program, but the entire second and third floors of the building are not accessible to handicapped students. An earlier priority (#14) requests planning funds to examine the space shortage in Business Administration. Providing handicapped accessibility will not impact this project; regardless of which option is selected to expand the space for the School, accessibility must be provided for the existing facility.

<b>J. Regents' Priority</b>	<b>Project</b>	<b>Amount Requested</b>
Number 27	Botany Renovation	\$556,000

The Botany program is central to the University's role as a comprehensive University yet the facilities occupied by botany are out-of-date. Major renovation is needed to conserve energy, make the building accessible to the handicapped, and accommodate modern technology in the laboratories.

More specifically, the project includes the replacement of the old, ill-fitting windows, renovation of the Botany labs, relocation of the growth chambers, the replacement of a lavatory, and installation of new tiling and general repairs to the greenhouse and the Botany Annex. The project also includes installation of an elevator. Since the facility is old, the project will include a general upgrade of utilities and electrical service to meet State codes.

The main building was constructed in 1919 and the annex was completed in 1939. The planned renovation will not affect the exterior of either structure.

<b>K. Regents' Priority</b>	<b>Project</b>	<b>Amount Requested</b>
Number 31	Science Complex Renovation	\$49,000

The air-handling system in the Science Complex is extremely noisy and interferes with lectures in Room 225. In addition, the surfaces for projected visuals are too small and poorly located. The chalkboards are also too small and cumbersome to use because of their electromechanical nature. Persons in wheelchairs have only two reasonably good locations for viewing the presentations and the lighting is inadequate. The University has only a few large lecture halls, making it imperative that we remedy the problems with this one.

The project also would include installation of an effective temperature control system in room 214, the installation of draperies in room 405, relocation of the prefabricated cold room and minor railing and stairway modifications.

<b>Total Long Range Building Requests for the University of Montana</b>	<b>=</b>	<b>\$3,832,000</b>
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## **Section IV — General Observations**

- A. Enrollment
- B. Formula Concerns
- C. Faculty Salaries
- D. Retirement Proposal
- E. Special Adjustments





## **IV. General Observations**

### **A. Enrollment**

Since most of the University's budget is now "enrollment driven," assumptions about enrollment become crucial for budget purposes.

After a decline in the mid 1970's, enrollment at the University of Montana has stabilized and in the last several years has actually increased. (See Graph #1). The University enrolled more students last year than were budgeted for and with this Fall's record enrollment underfunding will further increase. The University believes that every effort should be made to coordinate the development of enrollment estimates by the joint effort of the Montana University System, the Governor's Office, and the Legislative Fiscal Analyst's Office. A task force representing these three constituencies is preparing enrollment projections for the next biennium.

### **B. General Formula**

The use of a formula for determining state appropriations to units of the University system is basically sound. The tendency to use the same system for allocation of budgets to specific programs is fraught with dangers, however. The present formula is "hypersensitive" in that it reacts immediately to short-term fluctuations in student enrollment. Each academic program has been assigned a productivity factor at the lower division, upper division and graduate level. As student enrollments shift internally toward high productivity programs, data may show fewer fundable students even though the total student population may have increased. Thus, the formula may overreact in the short run and markedly influence an institution's long-range development of high quality or unique programs. This can have a critical and potentially negative impact upon the quality of our educational program. It is essential that the State fully fund the estimated enrollment and at 100 percent of the average cost using the peer institution formula system.

### **C. Faculty Salaries**

During the last legislative session, a concentrated effort was made to improve the funding of the University system. Still, salaries on the Missoula campus remain so far behind "peer" institutions, that a long-term corrective program is called for. We are concerned that some may think that the last session cured the faculty salary problem. The summary of salaries (Graph #2) at our peer institutions clearly indicates the nature and magnitude of the problem.

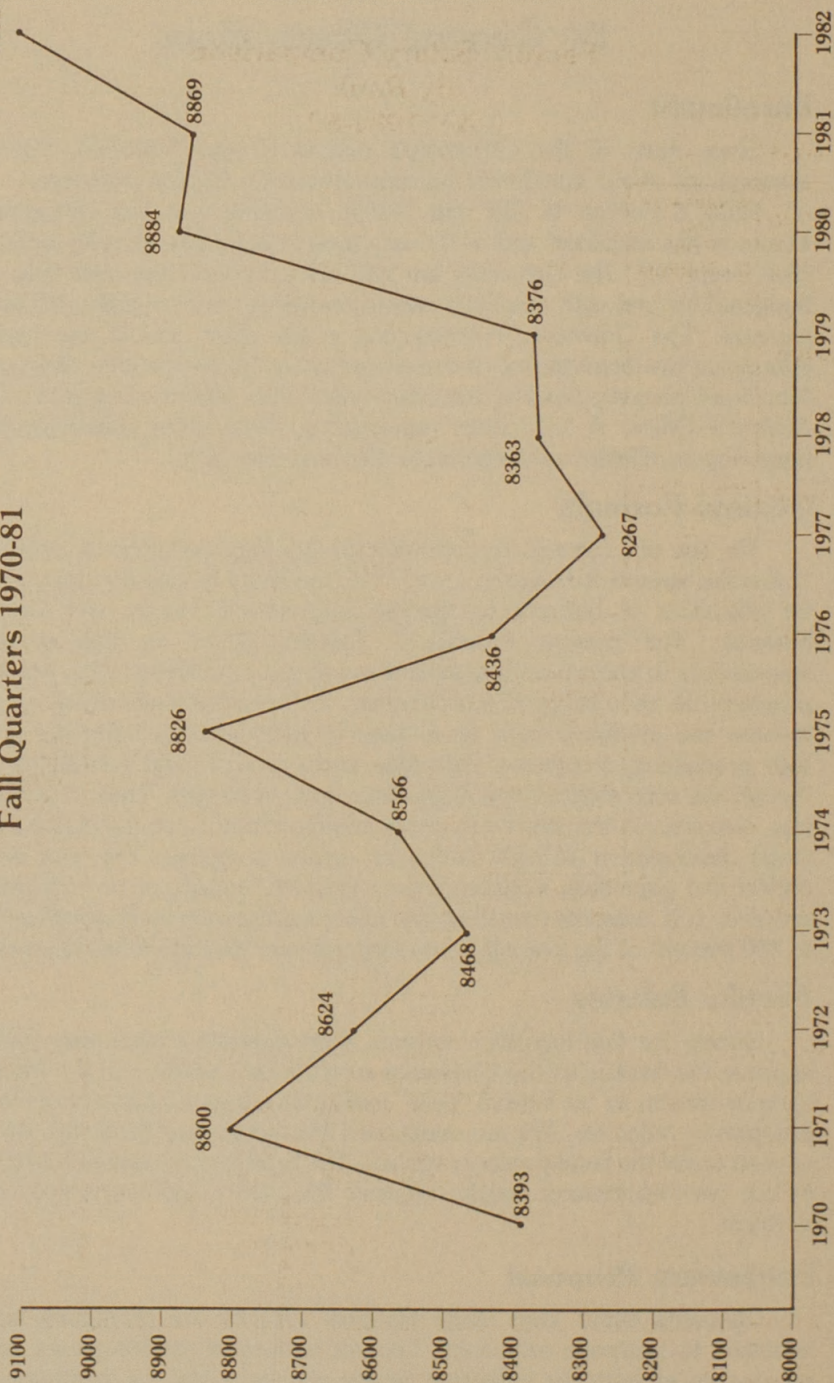
### **D. Retirement Proposal**

Concerns about long range personal security are prompting faculty members to postpone retirement. Lack of retirement options places severe constraints on both the individual faculty members and the institutions.

The brief proposal described below has been endorsed by the following

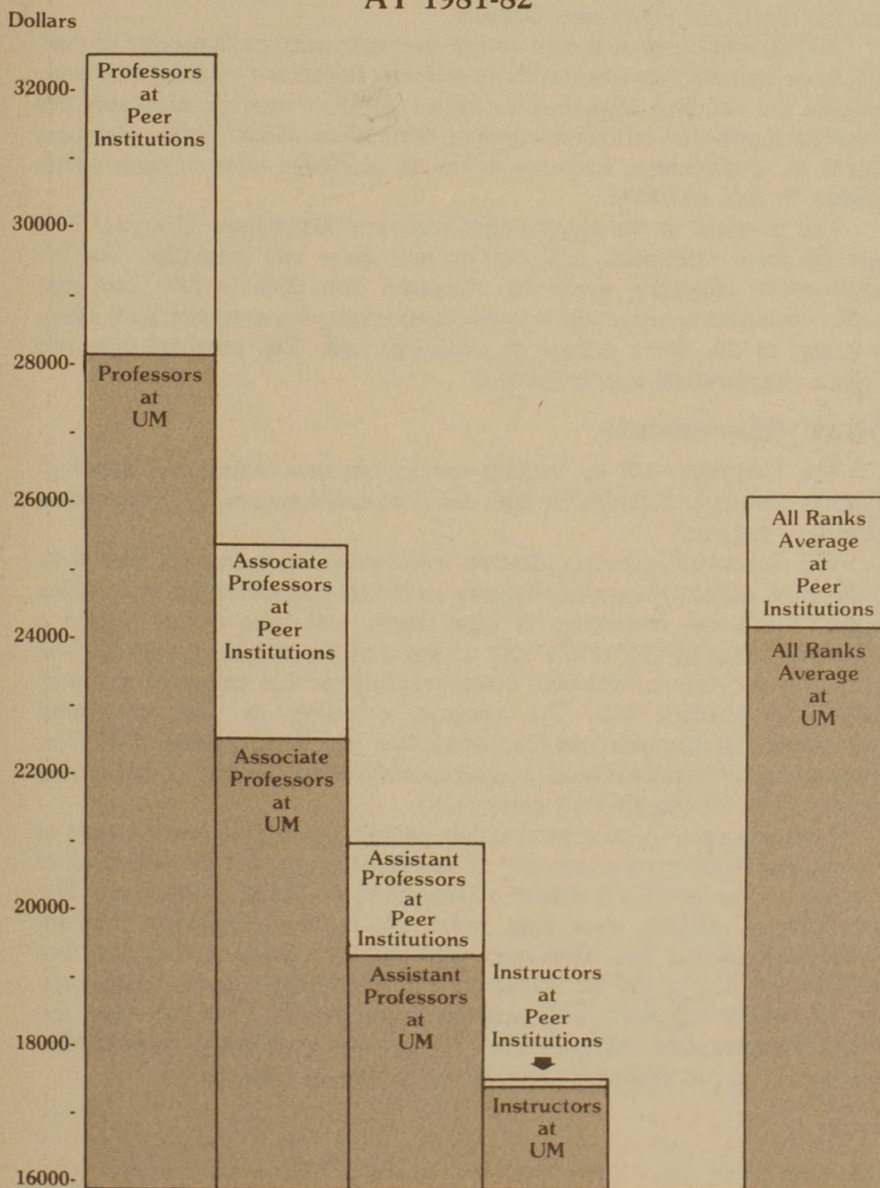


# Student Enrollment (Headcount) Fall Quarters 1970-81



Graph 1

# Faculty Salary Comparison By Rank AY 1981-82



Source: Idaho Salary Survey, 1981-82

Graph 2



agencies: University of Montana Faculty Senate, University of Montana Teachers' Union, Council of University Presidents, Board of Regents, Montana Education Association, State American Federation of Teachers, and the Teachers' Retirement System.

Retired employees may now return to employment at 25 percent of their final three-year average salary without affecting retirement benefits. However, because the earnings allowance is capped, inflation annually decreases the employee's potential retirement income. Also, when retired faculty members return to employment, they do so on an academic quarter basis which equates to 33% not 25%.

The proposal is to change the Teachers' Retirement System (TRS) earnings after retirement policy to correct these two inequities. The re-employment allowance would be increased from 25% to 33%, and that allowance would increase annually commensurate with normal annual salary increases at the home college or university unit. This proposal does not require supplemental appropriations.

## **E. Special Adjustments**

The University will be making special requests before the Board of Regents and the Legislature for both the School of Law and the professional Pharmacy program.

The School of Law has recently initiated an innovative revision of its curriculum, adopting a comprehensive model of legal education that moves beyond traditional knowledge of legal theory and rules of law toward a systematic investigation of the role of law and the lawyer in society. The curriculum includes an intensive clinical experience that enhances students' abilities to practice law. The program provides, as well, structured development of students' personal attributes and interpersonal skills. The program has received national recognition and federal support. It has strong support from Montana's legal community.

Greater emphasis on clinical activity and the increasing requirements of accreditation require an adjustment of the funding approach for the School of Pharmacy. The pattern is similar in several of the health professions. The University is already extending resources to the Pharmacy program considerably greater than those generated by the formula, but it is clear that additional resources will be necessary if accreditation is to be maintained. The University intends to seek additional support for Pharmacy from the Board of Regents and the Legislature. We are also considering the possibility of a special professional fee charged to students in Pharmacy.

