

MINUTES OF A REGULAR MEETING
 THE UNIVERSITY OF OKLAHOMA BOARD OF REGENTS
 JULY 23, 1987

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**MINUTES OF A REGULAR MEETING
THE UNIVERSITY OF OKLAHOMA BOARD OF REGENTS
JULY 23, 1987**

A regular meeting of the Board of Regents of The University of Oklahoma was held in Lecture Room 299 in the Health Sciences Library Building on the Oklahoma City Campus of the University beginning at 9:08 a.m. on Thursday, July 23, 1987.

Notice of the time, date, and place of this meeting was submitted to the Secretary of State, and the agenda was posted in the Office of the Board of Regents on or before 2:00 p.m. on July 21, 1987, both as required by 25 O.S. 1981, Section 301-314.

The following Regents were present: Regent John M. Imel, Chairman of the Board, presiding; Regents Charles F. Sarratt, Ronald H. White, M.D., Sarah C. Hogan, Sylvia A. Lewis, and Sam Noble (arrived at 9:30 a.m.).

Absent: Regent Thomas Elwood Kemp.

The following also were present: Dr. Frank E. Horton, President of the University, Provosts Joan Wadlow and Clayton Rich, Vice Presidents Anona L. Adair and Arthur J. Elbert, and Barbara H. Tuttle, Executive Secretary of the Board of Regents. Others present included Mr. Gary L. Smith, Mr. Robert P. White, and Mr. Kurt F. Ockershauser.

MINUTES

Regent Lewis moved approval of the minutes of the Health Sciences Center Committee meeting which was held on June 4, 1987 as printed and distributed prior to the meeting. The following voted yes on the motion: Regents Imel, Sarratt, White, Hogan, and Lewis. The Chair declared the motion unanimously approved.

Regent White moved approval of the minutes of the Finance and Audit Committee meeting which was held on June 10, 1987 as printed and distributed prior to the meeting. The following voted yes on the motion: Regents Imel, Sarratt, White, Hogan, and Lewis. The Chair declared the motion unanimously approved.

Regent Lewis moved approval of the minutes of the Committee of the Whole meeting which was held on June 10, 1987 as printed and distributed prior to the meeting. The following voted yes on the motion: Regents Imel, Sarratt, White, Hogan, and Lewis. The Chair declared the motion unanimously approved.

Regent Hogan moved approval of the minutes of the regular meeting of the Board of Regents which was held on June 11, 1987 as printed and distributed prior to the meeting. The following voted yes on the motion: Regents Imel, Sarratt, White, Hogan, and Lewis. The Chair declared the motion unanimously approved.

PRESIDENT'S REPORT

Dr. Horton said he would speak to several issues this morning, two of which are new milestones at the University and the third is a review of the just-completed legislative session.

Dr. Horton reported that private gifts to The University of Oklahoma received during the 1986-87 fiscal year surpassed all previous years in the history of the institution. \$20.2 million was raised last year, an all-time record, \$2.8 million more than the previous fiscal year. \$16.4 million of that amount was provided to The University of Oklahoma Foundation, \$700,000 directly to The University of Oklahoma, and \$3.1 million to the Health Sciences Center. Dr. Horton said he thinks this milestone represents a continuing progression in the level of support by donors to the University by friends, by alumni, and by the private sector who continue to recognize the importance of the University in the economic development of the State. Dr. Horton said very often we talk about the major donations that are given to the University but he also pointed out that in that \$20.2 million figure there are 5,000 individual donors to the University through such programs as the OU Associates, in which individuals provide \$1,000 annually for academic support, through the President's Partners who provide \$100.00 annually to the University for academic support, and through the alumni scholars program which provides \$750.00 scholarships to gifted students coming to the University. Over 5,000 people invested in the University and in the future of the State of Oklahoma.

Dr. Horton said this figure represents a great deal of work on the part of the staff. He said it is unfortunate that Vice President Burr could not be at the meeting this morning but Dr. Horton expressed appreciation for his efforts and those of his associates in assisting in this very important milestone. He said these funds came at a particularly critical time in our history. With the dramatic decrease in State support the past two years these funds provided and will continue to provide in the future the margin of academic excellence that the University wishes to attain.

Dr. Horton said the figures cited above do not include pledges for future years which have also been substantial this year.

Dr. Horton said he was pleased to announce a major gift which has come to the University. A gift of up to \$750,000 in the form of a fully paid insurance policy has been presented by Mr. Walter Neustadt, Jr. of Ardmore to the OU Foundation. Dr. Horton said the gift will be placed in an endowment in the OU Foundation with 15% of the income to be used to support the University's Neustadt International Prize for Literature, 10% to be used as a salary supplement for the Editor of OU's international literary quarterly, World Literature Today, and 75% to be used for such purposes as determined by the OU Foundation Board of Trustees to benefit the University.

Dr. Horton reminded the Regents that OU's international literature prize was established in 1969, first awarded in 1970, and the continuation of the biennial prize was assured in 1972 when the Neustadt family established a \$200,000 endowment in the OU Foundation. He said this most recent generous gift from Walter Neustadt, Jr. is greatly appreciated for it provides critical support for two of the University's most unique and internationally known projects, World Literature Today and the Neustadt International Prize for Literature. He said these projects have repeatedly brought recognition to OU and the State of Oklahoma and have given the University stature as a major literary center. That type of excellence, he said, can only be attained with support from the private sector, a fact that the Neustadt family has been long aware. They have been longtime, loyal supporters of the University and their gifts have resulted in very real and measurable achievements.

Dr. Horton said the second milestone this year is that OU's research and training grant and contracts activity reached an all time high - \$51.7 million, an increase of \$16 million over the previous fiscal year: \$17.6 million in research on the Norman Campus, \$16.7 million in training and education grants for the Norman Campus, and \$17.45 million in research at the Health Sciences Center. He noted particularly that the research funds at the Norman Campus and at the Health Sciences Center separately indicate that these two campuses of The University of Oklahoma have attracted more extramural research funds individually than any other institution in the State of Oklahoma. He said this points out very clearly that economic development in the State is dependent on the continued growth and development of a major comprehensive public university in the State of Oklahoma.

Dr. Horton pointed out some of the departments which have excelled in obtaining grants: Chemistry, Botany and Microbiology, Meteorology, Geology and Geophysics, Chemical Engineering and Materials Science, Medicine, Pediatrics, Biochemistry, and Physiology and Immunology.

Dr. Horton expressed pride in the faculty and staff who have been competitive in the national arena and provided not only The University of Oklahoma with the resources to pursue research activity, but the State of Oklahoma as well. He said if one uses a conservative rule of thumb in terms of the economic affect in the State of Oklahoma for the \$51.7 million of research and extramural funding brought to the institution, that would provide an estimated economic impact on the State of Oklahoma of over \$150 million. He said there are very few companies in the State of Oklahoma who have made that kind of impact on the State.

As a symbol of this new record for The University of Oklahoma, he asked Dr. Roger Frech, Chair of the Norman Campus Research Council and Professor of Chemistry, to come forward to receive on behalf of the faculty a symbol of the research activity. The award was a mounted glass beaker with shredded twenty dollar bills inside which Dr. Horton said he thought might be appropriate for the occasion. Dr. Frech responded with a few words on behalf of the faculty with regard to research efforts.

Dr. Horton reviewed the following bills that were passed by the 1987 Legislature that are particularly significant with regard to higher education:

1. House Bill 1110. This Bill provides funding for the State institutions of higher education. Dr. Horton this funding combined with tuition increases will allow the University to move forward in its mission. The Bill also provides a fee waiver for National Merit Scholars and National Achievement Scholars which is critical in our efforts to attract these scholars to the University. It also provides, beginning in 1988-89, that higher education institutions may retain one-half of the overhead costs generated by sponsored research without these funds counting against the institution's needs budget or counting against its State appropriations. In the following year, 1989-90, all of the indirect costs will no longer be counted against State appropriations. Dr. Horton said this will greatly increase the research and development work in the State and it is extremely important to us.
2. House Bill 1336. Dr. Horton said this Bill created the Oklahoma Biological Survey as a State-wide entity. He said this Bill really provided recognition for a very active research unit within the University with a data base on Oklahoma plants and animals that is a valuable State-wide resource. This recognition will provide increased visibility and accessibility to the Survey enabling it to better serve the citizens of Oklahoma.

Regent Noble arrived.

3. House Bill 1438. This Bill designated The University of Oklahoma Stovall Museum of Science and History as the Oklahoma Museum of Natural History. It opens the doors for the Museum to increase the development of its public programs, research programs, and expansion of holdings in all of the collection areas. It also provides an opportunity for the best collection of artifacts in the midwest to be presented in an Oklahoma state museum.
4. House Bill 1444. Dr. Horton said this Bill establishes the Oklahoma Center for the Advancement of Science and Technology with an \$11 million appropriation to create a funding entity for research. This will become the umbrella system for the most eminent scholars and research equipment programs. It includes \$5 million for centers of excellence within universities and a \$1 million allocation for applied research in

which universities jointly with the private sector can pursue applied research. It also includes the continuation of the health research program begun last year by the Legislature and the Most Eminent Scholars Program which matches gifts to universities for endowed professorships and chairs and research equipment.

5. House Bill 1473. This Bill provides for an optional election by employees to increase pension benefits through a voluntary increased contribution plan.
6. House Bill 1499. This Bill sets the tuition and fee limits for institutions of higher education and was discussed at the Committee meeting on Wednesday.
7. House Concurrent Resolution 1032 allows the University to issue revenue bonds to refinance its 1984 Utility System Bonds at a lower rate of interest should that be available.
8. House Concurrent Resolution 1043 allows the University to issue revenue bonds to finance the Family Medicine Building on the Health Sciences Center Campus.

Dr. Horton also called attention to the fact that in the waning moments of the legislative session the Physician Manpower Training Commission was continued with funding at the 1986-87 levels. He said this is an area that is extremely important to the Health Sciences Center and the Tulsa Medical College and we are pleased that the Bill passed at last year's level of support.

Regent Imel complimented Dr. Horton for the report which he said was very substantial and included a tremendous amount of information. He said this is one of the finest reports he has ever heard and the information on the gifts that have been provided to the University and the interest of the people in support of this University is outstanding. He expressed appreciation on behalf of the Board for the Walter Neustadt gift and said with the permission of the Board, as Chairman of the Board, he will send Mr. Neustadt a letter telling him how much we appreciate this most recent gift. Regent Imel also called attention to the fact that the President has distributed to the Board members this morning an activity report which is very lengthy and very substantial. He said it is obvious Dr. Horton has been on the road a tremendous amount in support of the University and he expressed appreciation to Dr. Horton for these activities which have all been very supportive.

On behalf of the Board, Regent Imel also commended and expressed appreciation to the Governor and his staff and the Legislature for their actions on behalf of higher education in this legislative session. He believes the bottom line is that higher education came out well and this University came out well and he truly appreciates that - there were many tough decisions that had to be made.

Regent Imel called attention to the fact that Tuesday night there was a reception in Washington, D.C. hosted by the Honorable James C. Wright, the Speaker of the House of Representatives, honoring the Honorable John Brademas, President of New York University, on the occasion of the publication of the Politics of Education, Conflict and Consensus on Capitol Hill, which the University Press just published. He said this was an autograph party for the inaugural volume in the Julian J. Rothbaum Distinguished Lecture Series on Representative Government sponsored by the University Press and the Carl Albert Congressional Research and Study Center. Mr. Imel said a number of distinguished congressmen and senators were in attendance, as well as Dr. Brademas. Regent Imel said Mr. Rothbaum has assured him that Dr. Brademas will come to Norman and there will be an autograph party here also in support of this very distinguished lectureship.

UNIVERSITY OF OKLAHOMA FOUNDATION

Regent Imel presented the following resolution for consideration of the Board with reference to support the University has received from The University of Oklahoma Foundation:

WHEREAS, the University of Oklahoma Foundation, Inc., an Oklahoma not-for-profit corporation, was established in 1944; and

WHEREAS, the University of Oklahoma is the exclusive beneficiary of the Foundation; and

WHEREAS, pursuant to its governing documents, the Foundation is controlled by its many private donors who elect the Trustees of the Foundation; and

WHEREAS, over many years, private donors have contributed millions of dollars to the Foundation, and the Foundation, acting through its Board of Trustees, and in consultation with officials of the University, has transferred millions of dollars for the benefit of the University; and

WHEREAS, one of the principal reasons for the remarkable success of the Foundation has been its ability to instill confidence in its private donors and to assure them that disposition of their contributions would not be subject to political influence or control and would not result in diminished legislative appropriations to the University; and

WHEREAS, the members of the Board of Trustees of the Foundation are highly respected persons with impeccable integrity who are uniformly devoted to furthering the interests of the University and are dedicated to providing, through the Foundation, funds to the University which are essential if the University is to achieve its objectives of excellence; and

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WHEREAS, if its goals of excellence are to become a permanent characteristic of the University, it is now more critical than ever for the University to retain and generate significant private financial support by its thousands of friends and alumni; and

WHEREAS, the Board of Regents of the University believes it is desirable to express publicly the Board's support for and appreciation of the Foundation, and to recognize the vital role which the Foundation plays, and must continue to play, if the future goals and objectives of the University are to be realized.

NOW THEREFORE BE IT RESOLVED that the University recognizes the Foundation as an entity devoted exclusively to the interests of the University and is extremely appreciative of the countless hours expended by the Foundation's Trustees and staff to enhance the quality of the University.

FURTHER RESOLVED that the Board recognizes and expresses appreciation for the fact that the Foundation has, in the past, provided millions of dollars to enable the University to gain the margin necessary to achieve excellence.

BE IT FURTHER RESOLVED that the University looks forward to continuing its close relationship with the Foundation and, through their joint efforts, to generate the substantial private support which is so critical if the University's goals and objectives of excellence are to be attained.

Regent Imel moved approval of the resolution. The following voted yes on the motion: Regents Imel, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

Regent Imel said he will forward a copy of this resolution to the Trustees and the staff of the Foundation.

REPORT OF THE FINANCE AND AUDIT COMMITTEE MEETING

Regent Imel distributed copies of the following report of the Finance and Audit Committee meeting held on Wednesday which was attended by all of the Regents present today:

Internal audit reports were presented and reviewed briefly by John Eckert on the following areas:

- Enid Family Medicine Clinic
- HSC Travel Office
- HSC Grants and Contracts Administration
- Department of Anesthesiology Professional Practice Plan

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A summary of travel policies and procedures was reviewed by Vice President Elbert. Copies of the State of Oklahoma Travel Voucher used by University faculty and staff for travel reimbursement were distributed and explained in detail.

CONSOLIDATION OF MEDICAL TECHNOLOGY PROGRAMS

The College of Arts and Sciences and the College of Allied Health propose that the two medical technology programs now offered by The University of Oklahoma be combined. The new program would provide the first two and one-half years of a medical technology program to be taken on the Norman Campus with the final one and one-half years to be completed at the Health Sciences Center. This new program would replace the current 3+1 program offered on the Norman Campus and the current 2+2 program offered at the Health Sciences Center.

The most significant impact will be the elimination of the clinical year component of the 3+1 program. This is taken in residence at an affiliated hospital and comprises the senior year of the degree program for a student receiving a medical technology degree through Arts and Sciences. Elimination of the 3+1 program will mean that students will no longer enroll in the clinical year program for credit and the current requirement that the University reimburse the hospital \$320 for each student enrolled in their programs would no longer be in effect. The program to be offered at the Health Sciences Center will result in awarding the Bachelor of Science degree in Clinical Laboratory Sciences-Medical Technology Option, a program which has been offered at the Health Sciences Center for a number of years. This combining of the two programs will not alter the total number of semester hours required for the degree.

The consolidation of the programs has been approved by the faculties and Deans of departments and colleges involved and by the Academic Programs Councils on each campus. It is the opinion the consolidation of the two programs is sound and will continue to produce well-trained medical technologists to provide for the State's clinical laboratory needs. Such a consolidation is necessary, it is believed, both as a savings to the University through combining two separate degree routes into one and in recognition of the declining ability of hospitals to participate in the clinical year training programs necessary for continuation of the 3+1 program.

It will still be possible for students to enter the medical technology professions through 4+1 programs. This route requires completion of an undergraduate degree which includes certain science courses. This route will be possible as long as clinical year programs are still available in hospitals.

President Horton recommended the two medical technology programs offered by The University of Oklahoma be combined and that the current program offered on the Norman Campus, the Bachelor of Science in Medical Technology (a 3+1 program), be eliminated and a new program created which will be a 2-1/2 + 1-1/2 program through the Health Sciences Center.

Regent Hogan moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

ACADEMIC COMMON MARKET

At their June 1986 meeting, the Oklahoma State Regents for Higher Education authorized Oklahoma's participation in the Academic Common Market Program of the Southern Regional Education Board (SREB). This program has the potential of providing Oklahoma students access to programs not offered in Oklahoma's public colleges and universities. In addition, Oklahoma institutions may be able to accommodate students from other SREB states that do not have the specialized programs The University of Oklahoma proposes to offer. Students from participating states are able to enroll in the program selected without paying out-of-state tuition and fees. This clearly reduces the cost for Oklahoma students who wish to pursue programs listed in other states. The cost to The University of Oklahoma is the loss of out-of-state tuition and fees which would have been paid if the students from the other states had chosen to attend OU anyway.

Member states of the SREB are:

- | | |
|-----------|----------------|
| Alabama | Mississippi |
| Arkansas | South Carolina |
| Florida | Tennessee |
| Georgia | Texas |
| Kentucky | Virginia |
| Louisiana | West Virginia |
| Maryland | |

The programs on both campuses proposed for inclusion in the Academic Common Market are as follows:

NORMAN CAMPUS

Portion in parentheses is for emphases that may apply. Degree program not unique but emphasis may be.

REGULAR UNDERGRADUATE PROGRAMS

- Bachelor of Science in Meteorology
- Bachelor of Science in Petroleum Engineering
- Bachelor of Business Administration (petroleum land management)

MASTER'S PROGRAMS

- Master of Fine Arts in Art (film-video-photography)
- Master of Human Relations
- Master of Library and Information Studies

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Master of Science in Meteorology
Master of Liberal Studies
Master of Science degree with major in
Petroleum Engineering

DOCTORAL PROGRAMS

Doctor of Philosophy degree with a major in
Engineering (petroleum engineering)
History of Science
Meteorology
Doctor of Engineering degree (petroleum engineering)
Doctor of Musical Arts degree with major in
Piano pedagogy

HEALTH SCIENCES CENTER CAMPUS

REGULAR UNDERGRADUATE PROGRAMS

Bachelor of Science with a major in
Physicians Associate
Bachelor of Science in Clinical Dietetics

MASTER'S PROGRAMS

Master of Science with a major in
Physiology of Exercise
Neurocontrol of Circulation and Respiration
Medical Radiation Physics

DOCTORAL PROGRAMS

Doctor of Philosophy degree with a major in
Physiology of Exercise
Neurocontrol of circulation and respiration
Medical radiation physics

President Horton recommended that these programs be submitted to the Oklahoma State Regents for Higher Education for inclusion in the Academic Common Market Program of the Southern Regional Education Board.

Regent Lewis moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

PHYSICAL EXAMINATIONS FOR NEW STUDENTS

For many years, the Board of Regents has had a policy that every new student, whether undergraduate or graduate, is required to have an acceptable physical examination signed by a licensed medical or osteopathic physician on file in the Student Health Service before receiving permission to enroll in the University.

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It has become very difficult, if not impossible, to enforce the current policy and the cost to new students may be as high as \$50.00 for a physical examination. After consultation with the medical staff and the administrator of Goddard Health Center, UOSA student leaders, and Provost Rich, Vice President Anona Adair has proposed that the requirement for a physical examination be eliminated and a requirement that each student have a personal health history form on file be adopted.

President Horton recommended the Board of Regents approve changing the requirement that each new student have an acceptable physical examination before enrollment in the University to a requirement that an acceptable personal health history form be on file in the Student Health Service, effective for the fall semester 1987.

Regent Lewis moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

MEETING DATES FOR 1988

President Horton recommended approval of the meeting dates listed below for the calendar year 1988:

January 21 in Norman
February 11 in Oklahoma City
March 17 in Tulsa
April 7 in Norman
May 12 in Norman
June 9 in Norman
July 21 in Oklahoma City
September 8 in Norman
October 13 in Norman
November 10 in Oklahoma City
December 8 in Norman

The Finance and Audit Committee meeting and the Committee of the Whole meeting will be held on the Wednesday preceding each of the above dates.

Regent Hogan moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

1987-88 BUDGETS

President Horton had reported at the Committee meeting on Wednesday that the Oklahoma State Regents for Higher Education approved allocations of State appropriations as well as tuition and fee increases for The University of Oklahoma. State appropriations for the University were approved at the same

level as that of 1986-87: \$61,399,505 for Norman Campus, \$2,971,825 for Law Center, \$1,587,741 for Geological Survey, and \$42,072,892 for the Health Sciences Center.

General fee and non-resident tuition increases were approved by the State Regents in accordance with House Bill 1499 which involves increases of 21 to 29 percent for Norman Campus and 29 percent for the Law Center. Increases in tuition for the Health Sciences Center will range from 17.4 percent for non-resident dental students to 25 percent for resident dental students as well as both resident and non-resident medical and physician associate students. Tuition increases for all other students at the Health Sciences Center will be the same as the Main Campus. Specific information on the fee increases for OU is as follows:

General Enrollment Fees				
	<u>1986-87</u>	<u>1987-88</u>	<u>Rate Increase Per SCH</u>	<u>Percent* Increase</u>
Lower Division	\$21.25	\$25.70	\$ 4.45	21%
Upper Division	24.85	31.50	6.65	27%
Graduate Division and Law	30.60	39.50	8.90	29%
Nonresident Tuition**				
Lower Division	\$55.20	\$66.80	\$11.60	21%
Upper Division	65.20	82.60	17.40	27%
Graduate Division	80.50	103.70	23.20	29%
General Enrollment Fees				
OU Health Sciences Center				
Medical Students	\$1,285.75	\$1,607.15 per Sem.	321.40	25%
Dental Students	1,285.75	1,607.15 per Sem.	321.40	25%
Physician Associate Students	685.70	857.10 per Sem.	171.40	25%
All Other Students	(Same as University Main Campus)			

* Rounded to the nearest 1/2 percent.

** In addition to the General Enrollment Fee.

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Nonresident Tuition**

	<u>1986-87</u>	<u>1987-88</u>	<u>Rate Increase</u>	<u>Percent* Increase</u>
OU Health Sciences Center				
Medical Students	\$1,986.85	\$2,483.55 per Sem.	\$496.70	25.0%
Dental Students	1,986.85	2,235.20 per Sem.	248.35	12.5%
Physician Associate Students	1,469.20	1,836.50 per Sem.	367.30	25.0%
All Other Students	(Same as University Main Campus)			

* Rounded to the nearest 1/2 percent.

** In addition to the General Enrollment Fee.

Other special fees approved for The University of Oklahoma were as follows:

<u>Fee and/or Tuition</u>	<u>Present Rate</u>	<u>New Rate</u>
Correspondence Course Fees:		
High School Courses	\$45.00 Per Credit (1/2 unit)	\$55.00 Per Credit (1/2 unit)
Extension Course Fees:		
Undergraduate Courses	\$37.00 Per Semester Hour	\$45.00 Per Semester Hour
Graduate Courses	\$40.00 Per Semester Hour	\$47.50 Per Semester Hour
Health Sciences Center		
Matriculation Fee	\$ 9.00 Per Semester 5.00 Per Summer Term	\$13.00 Per Semester 7.00 Per Summer Term
Clinical Fee - College of Allied Health Students	-0-	\$50.00 Per Semester
*Student Facilities Fee	\$20.00 Per Semester	\$35.00 Per Semester and 17.50 Per Summer Term

*To be implemented when the Student Facility is constructed and available for use.

In order that donors may continue to determine where their gifts will be placed, it is necessary that a contract be established between the Foundation and the University for those employees of the University who raise private funds for the Foundation. At the Foundation's June 30 meeting, the Trustees approved the following plan to reimburse the University for fund-raising services rendered:

Column A reflects the current salary (and fringes) from E and G funds
 Column B reflects salary (and fringes) from E and G funds after transfers
 Column C reflects foundation funds, including fringes, needed to support fund-raising activities. Also included is the estimated percentage of time devoted to fund raising.
 Column D reflects the salary (and fringe) savings from E and G funds

	A Current Salary <u>Fringes</u>	B State Budget <u>After Change</u>	C Foundation (\$ and %) <u>After Change</u>	D State <u>Savings</u>
Frank Horton	\$84,750 (17,180)	\$76,275 (15,462)	\$10,193 (10%)	\$ 8,475 (1,718)
<u>University Affairs Staff</u>				
David Burr	75,800 (15,710)	37,900 (7,855)	45,755 (50%)	37,900 (7,855)
Barbara Gallaher	16,474 (3,610)	8,237 (1,805)	10,042 (50%)	8,237 (1,805)
Rick Linn	39,420 (9,138)	19,710 (4,569)	24,279 (50%)	19,710 (4,569)
Kenneth Conklin	36,720 (8,489)	-	45,209 (100%)	36,720 (8,489)
Mary Lyle Weeks	37,500 (8,680)	28,125 (6,510)	11,545 (25%)	9,375 (2,170)
Judi Freyer	34,000 (7,840)	17,000 (3,920)	20,920 (50%)	17,000 (3,920)
Jerry Snow	15,278 (3,320)	7,639 (1,660)	9,299 (50%)	7,639 (1,660)
Lisa Martin	14,290 (3,099)	10,717 (2,324)	4,348 (25%)	3,573 (775)
<u>Other Norman Campus Faculty and Staff</u>				
Joan Wadlow	78,000 (16,071)	74,100 (15,267)	4,704 (5%)	3,900 (804)

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	A <u>Current Salary (Fringes)</u>	B <u>State Budget After Change</u>	C <u>Foundation (\$ and %) After Change</u>		D <u>State Savings</u>
David Swank	75,000 (15,580)	71,250 (14,801)	4,529	(5%)	3,750 (779)
James Kimpel	70,000 (14,750)	66,500 (14,012)	4,238	(5%)	3,500 (738)
Billy Crynes	76,500 (15,825)	72,675 (15,033)	4,617	(5%)	3,825 (792)
Robert Lusch	85,000 (17,255)	80,750 (16,392)	5,113	(5%)	4,250 (863)
Fred Wood	62,000 (13,425)	58,900 (12,753)	3,772	(5%)	3,100 (672)
Ray Yeh	64,800 (13,887)	61,560 (13,192)	3,935	(5%)	3,240 (695)
Nat Eek	59,000 (12,933)	56,050 (12,286)	3,597	(5%)	2,950 (647)
Robert Hemenway	75,000 (15,580)	71,250 (14,801)	4,529	(5%)	3,750 (779)
Tom Toperzer	43,800 (10,199)	41,610 (9,689)	2,700	(5%)	2,190 (510)
Sul Lee	61,500 (13,340)	58,425 (12,673)	3,742	(5%)	3,075 (667)
<u>Health Sciences Center</u>					
Hershel Lamirand	50,000 (11,440)	20,000 (4,576)	36,864	(60%)	30,000 (6,864)
Mary Wells	20,440 (4,572)	10,220 (2,286)	12,506	(50%)	10,220 (2,286)
Clayton Rich	104,500 (21,213)	99,275 (20,152)	6,286	(5%)	5,225 (1,061)
Donald Kassebaum	99,500 (20,198)	94,525 (19,188)	5,985	(5%)	4,975 (1,010)

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	A Current Salary (Fringes)	B State Budget After Change	C Foundation (\$ and %) After Change		D State Savings
David Swank	75,000 (15,580)	71,250 (14,801)	4,529	(5%)	3,750 (779)
James Kimpel	70,000 (14,750)	66,500 (14,012)	4,238	(5%)	3,500 (738)
Billy Crynes	76,500 (15,825)	72,675 (15,033)	4,617	(5%)	3,825 (792)
Robert Lusch	85,000 (17,255)	80,750 (16,392)	5,113	(5%)	4,250 (863)
Fred Wood	62,000 (13,425)	58,900 (12,753)	3,772	(5%)	3,100 (672)
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Robert Hemenway	75,000 (15,580)	71,250 (14,801)	4,529	(5%)	3,750 (779)
Tom Toperzer	43,800 (10,199)	41,610 (9,689)	2,700	(5%)	2,190 (510)
Sul Lee	61,500 (13,340)	58,425 (12,673)	3,742	(5%)	3,075 (667)
<u>Health Sciences Center</u>					
Hershel Lamirand	50,000 (11,440)	20,000 (4,576)	36,864	(60%)	30,000 (6,864)
Mary Wells	20,440 (4,572)	10,220 (2,286)	12,506	(50%)	10,220 (2,286)
Clayton Rich	104,500 (21,213)	99,275 (20,152)	6,286	(5%)	5,225 (1,061)
Donald Kassebaum	99,500 (20,198)	94,525 (19,188)	5,985	(5%)	4,975 (1,010)

	A <u>Current Salary (Fringes)</u>	B <u>State Budget After Change</u>	C <u>Foundation (\$ and %) After Change</u>	D <u>State Savings</u>
Lee Holder	59,240 (12,964)	56,278 (12,316)	3,610 (5%)	2,962 (648)
William Brown	77,000 (15,910)	73,150 (15,115)	4,645 (5%)	3,850 (795)
Lorraine Singer	63,020 (13,595)	59,869 (12,915)	3,831 (5%)	3,151 (680)
Victor Yanchick	77,000 (15,910)	73,150 (15,115)	4,645 (5%)	3,850 (795)
Charles Cameron	80,479 (16,487)	76,455 (15,663)	4,848 (5%)	4,024 (824)
Edward Tomsovic	70,339 (14,795)	66,822 (14,055)	4,257 (5%)	3,517 (740)

New Foundation funds required from
current salaries and fringes:
(comes from total of Column C)

Norman Campus	\$227,066
Health Sciences Center Campus	<u>87,477</u>
Total	<u>\$314,543 *</u>

*Figures do not include salaries of Energy Center Director or Vice Provost for Continuing Education. These positions are vacant and salary is unknown.

By deleting other expenses, the OU Foundation has agreed to fund the amount of \$262,000.00.

President Horton recommended the Board of Regents approve The University of Oklahoma Foundation Trustees' plan to reimburse the University for fund-raising services.

Regent Noble moved approval of the recommendation. The following voted yes on the motion: Regents Imel, White, Hogan, Lewis, and Noble. Regent Sarratt voted no. The Chair declared the motion approved.

EMPLOYMENT BENEFITS DURING SABBATICAL LEAVES

Sabbatical leaves of absence are among the most important means by which an institution's academic program is strengthened, a faculty member's teaching effectiveness enhanced, and scholarly usefulness enlarged. The major purpose is to provide opportunity for continued professional growth and new or

renewed intellectual achievement through study, research, writing, and travel. The sabbatical leave policy provides that a faculty member who is on sabbatical leave shall not be penalized on matters of salary consideration. Likewise, they should not be penalized on matters of employment benefits.

A clarification of the employment benefits available for the faculty member on sabbatical leave has been proposed. The following statement is proposed for inclusion in the sabbatical leave policy:

Employment benefits for the faculty member on full salary will continue at the full benefit level. Employment benefits for the faculty member on sabbatical leave at less than full salary will be as follows: (1) Health, AD&D, and dental insurance will continue at full benefit level, (2) the Social Security contribution will be based on the actual salary paid, and (3) the normal TIAA/CREF contribution will be computed by reducing the salary which is exempt (normally the first \$9,000) in the same proportion to the sabbatical FTE. For example, for a faculty member on sabbatical leave at half pay for a year, the exempt salary will be reduced to \$4,500.

Traditionally, all of the employment benefits enumerated above, except the TIAA-CREF contribution, have been available to faculty on sabbatical leave. The only change to current practice is the change in method of calculating the TIAA-CREF retirement contribution.

President Horton recommended approval of the proposed policy regarding employment benefits applicable for faculty members on sabbatical leave of absence to be effective July 1, 1987.

Regent Hogan moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

MATERNITY LEAVES AND EMERGENCY LEAVES

The University's current sick leave of absence policy includes the following paragraph regarding maternity leave:

Pregnancy in itself is not a disabling condition for any fixed period of time. The granting of sick leave benefits in pregnancy situations is subject only to the same conditions as all other forms of illness and disabilities.

This provision in the sick leave policy has been the subject of some discussion in recent months in the faculty and staff governance groups on both campuses of the University. To more clearly address the issue of maternity leave, the following paragraph has been proposed as a substitute for the current paragraph on pregnancy leave:

Pregnancy is to be treated as any other temporary disability. An employee may continue normal duties through pregnancy or use available leave while unable to perform regular duties. Leave should be taken in the following order: sick leave, compensatory leave, annual leave, leave without pay. Duration of the disability is to be medically determined. No supervisor should compel an employee to return to work without a medical release. Employees who utilize leave for pregnancy should suffer no penalty, retaliation or other discrimination.

In addition, in order to address concerns about the disposition of the tenure probationary period during maternity leave for members of the faculty, the following addition to Section 3.7.3(g) of the Norman Campus Faculty Personnel Policy and Section 3.7.3(i) of the Health Sciences Center Faculty Personnel Policy is proposed:

If a tenure track faculty member takes pregnancy leave, the probationary period prior to a tenure decision may be extended for one year at the written request of the faculty member with the approval of the academic unit, dean, and Provost.

These proposed policy revisions include recommendations received from the Employee Executive Council, the Employee Liaison Council, and the Faculty Senates on both campuses.

The sick leave policy also includes the following with regard to emergency leaves:

Up to but not more than three days' absence may be charged to accumulated sick leave each fiscal year to cover emergency leaves. This benefit may be used in such personal emergency situations as serious illness in the immediate family, emergency, personal business which cannot be handled at another time, transportation problems, emergency closing of the University, etc. Emergency leave is administered by the heads of budget units. The benefit is not cumulative, and the new eligibility period begins July 1 of each year.

The University may charge absences due to the closing of the University to emergency leave, vacation, or, if necessary, to leave without pay.

Because of questions raised at the time the University was closed one day last winter because of weather conditions, it is desirable that the emergency closings of the University be handled apart from the sick leave policy.

It is proposed that the two paragraphs above be modified to read as follows:

Up to but no more than three days' absence each fiscal year may be charged to accumulated sick leave to cover emergency leaves. This may be serious illnesses in the immediate family, emergency personal business that cannot be handled at another time or similar emergency situations. Emergency leave is administered by the heads of budget units. The benefit is not cumulative, and the new eligibility period begins July 1 of each year.

It is proposed that emergency closings of the University be added to the following administrative leave policy:

An administrative leave with pay is sometimes given when it is determined to be in the University's best interest that an employee not return to work for a specified period of time, or for designated emergency closings of the University.

President Horton recommended approval of revising the sick leave policy and the faculty personnel policies for each campus to incorporate the revised provisions for maternity leave and emergency leave as explained above.

Regent Lewis moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

APPOINTMENT OF TRUSTEE FOR LEW WENTZ FOUNDATION

The Lew Wentz Foundation of The University of Oklahoma is a separate foundation set up in the 1920's from funds received from Lew Wentz of Ponca City. The purpose of the Foundation is to provide low interest loans to University of Oklahoma students. In recent years, the Foundation also has been providing a limited number of service scholarships. The original funds were increased as a result of a bequest included in Mr. Wentz's will. The total assets are now around \$6,000,000.

The Trust Agreement of the Lew Wentz Foundation provides for a Regent Trustee. This individual must be a member of the Board of Regents and must be selected by the Regents. Tom McCurdy was the most recent Regent Trustee. Since he is no longer on the Board of Regents, however, it is necessary for another Regent to be appointed for a three-year term.

President Horton recommended that the Board of Regents appoint Regent Sarah C. Hogan as the Regent Trustee on the Lew Wentz Foundation for a three-year term effective August 1, 1987.

Regent Noble moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

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Regent Sarratt asked that all of the rules with regard to foundations included in the recently adopted Senate Bill 77 be followed. Regent Imel asked Mr. Ockershauser to look at this matter and send a memorandum to the members of the Board of Regents.

See page 1987 for document

REGENTS' ENDOWMENT FUNDS

In 1971 the Trust Officer of the University responsible for the Regents' Endowment accounts also served as Executive Director of The University of Oklahoma Foundation. That situation continued until July 1, 1987 at which time the Executive Director of the OU Foundation relinquished the title University Trust Officer and Vice President Arthur J. Elbert was appointed Trust Officer for the University.

In 1971, because the Trust Officer and the Foundation Executive Director were one and the same person, a policy was adopted authorizing the transfer of Regents' Endowment funds to be held in trust by the OU Foundation. With the change in responsibilities this policy is no longer appropriate. It is proposed, therefore, that the following policy adopted on May 13, 1971 (page 10943) be rescinded:

The Regents own the beneficial interest of a number of funds established through private gifts which serve to enrich University programs through scholarships, loans, capital improvements, purchase of scientific equipment, and in a number of other areas. In order to consolidate the management and investment of such funds with other funds in which the Regents own similar beneficial interests now held by The University of Oklahoma Foundation, Inc., these special funds will be so consolidated.

These funds will be transferred and held in trust by The University of Oklahoma Foundation, Inc., subject to the rules and conditions set forth and presently existing concerning the management, use, and distribution of each fund. The Regents retain full beneficial interest in each fund and reports on the management and use of the funds will be submitted to the Regents as requested and at least annually. Identification and separate accounting will be maintained for each fund. However, where it is appropriate to do so, funds may be co-mingled with other funds held by The University of Oklahoma Foundation, Inc., for investment at the discretion of the Trustees of the said Foundation.

President Horton recommended the policy on the consolidation of funds established through private gifts adopted on May 13, 1971 be rescinded.

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Regent Noble moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

INVESTMENT POLICY

The Regents' investment policy which was adopted on September 1, 1983 and amended in November, 1985 provides for an annual review of the objectives and the policy. The policy was discussed briefly at the Committee of the Whole yesterday. Since the review usually is held in September, President Horton and Regent Imel indicated the policy will be placed on the agenda for the September meeting for consideration of the Board. It was suggested that if there are any recommendations for change they can be presented at the September meeting.

INVESTMENTS

J. & W. Seligman & Co., investment advisors, recently recommended the following changes in the Regents' Endowment Funds:

Sell: 1,100 shares Waste Management
2,000 shares American Waterworks

Buy: 700 shares Pep Boys
300 shares Atlantic Richfield
400 shares Sara Lee
1,000 shares Hillenbrand
1,000 shares Welbilt Corp.
1,000 shares Computer Sciences
1,400 shares Hechinger

Waste Management was recommended for sale in an effort to realize profits and reduce the holdings. American Waterworks was recommended for sale due to the disappointing earnings the company has experienced.

Hillenbrand, Atlantic Richfield, and Sara Lee represent additions to existing holdings. Pep Boys is a retail chain of auto parts and accessories. Welbilt Corporation manufactures home furnaces and small kitchen appliances. Computer Sciences is in the business of providing computer services. Hechinger operates a chain of retail home centers.

The President of the University and University Trust Officer approved the Seligman recommendations and these transactions have been completed.

Over the past several months there have been numerous maturities and reinvestments of both Certificates of Deposit and U.S. Treasury Bills as follows:

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On April 14, two \$99,000 Certificates of Deposits matured - one at First Interstate Bank which was reinvested for 183 days at 5.75% to mature October 13, 1987. The second was at Liberty National Bank and was reinvested for 183 days at 6.275% for \$99,000 to mature October 13, 1987.

On April 27, a Certificate of Deposit at Security National Bank, Norman, matured. The C.D. was renewed for 180 days at 6.1% to mature October 28 at \$100,000 par value.

On May 28, a \$99,000 Certificate of Deposit at Republic National Bank, Norman, matured and was renewed for 181 days at 6% to mature November 25, 1987.

On June 1, a \$99,000 Certificate of Deposit at United Bank, Norman, matured and was renewed for 182 days at 6.1% to mature November 30.

On June 11, three U.S. Treasury Bills totaling \$2,590,000 matured. These were all renewed for \$2,595,000 par value to mature July 9, 1987.

This report was presented for information. No action was required.

REPORT OF ASSOCIATES AND PRESIDENT'S PARTNERS COMMITMENTS

ASSOCIATES FUNDS:

Following is the commitment of funds of the University of Oklahoma Associates for the period April 1 through June 30, 1987:

<u>Academic Support</u>	\$526,123	
Associates Distinguished	1987-88 Distinguished Lectureships Lectureships (Regents' action 5-14-87)	\$200,000.00
Vice-Provost for Research Administration	1987-88 support for Research and Creative Activity (Regents' action 6-11-87)	200,000.00
Vice-Provost for Instructional Services	1987-88 support for undergraduate instructional innovation (Regents' action 6-11-87)	100,000.00
Communications Disorders	Micro-computer	13,000.00
Pharmacy	Laboratory equipment	11,223.00

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Edgar O'Rear	Sigma Xi Award	\$ 700.00
Francis Durso	Sigma Xi Award	700.00
Chemistry	Hosting of two visiting faculty from Al Azhar University in Cairo, Egypt	500.00
<u>Student Support</u>	\$ 1,900	
Black Student Affairs	Student awards presented at the annual Black Student Awards Program	\$ 1,500.00
Lynette Sievert	Sigma Xi Award	400.00
Health Sciences Center Commitment of Associates Funds April 1 through June 30, 1987:		
<u>Provost Development Associates Funds</u>	\$11,077	
Employee Liaison Council	Employee of the Month Awards	\$ 2,742.00
Employee Liaison Council	Employee of the Year Banquet	3,635.00
Robert W. Blair	Research award in Physics and Biophysics	2,000.00
Frank A. Holloway	Research award in Psychiatry	2,000.00
Black Student Services	Awards given at Black Student Services Banquet	700.00

The following are expenditures of Associates funds which were restricted by donors to the various colleges for the same period of time:

<u>College of Architecture</u>	\$ 1,076.90	
	Expenses incurred in conjunction with the Architecture Accreditation Visit	\$ 633.22
	Refreshments for British guest lecturers	37.89
	Expenses incurred in conjunction with a meeting of the College of Architecture Board of Visitors and guests	333.56
	Commencement Reception expenses	72.23

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<u>College of Arts and Sciences</u>	\$ 475.00	
	Modern Language and Literature scholarship for undergraduate student	\$ 475.00
<u>College of Education</u>	\$ 1,000.00	
	Scholarships for four undergraduate students at \$250 each	\$ 1,000.00
<u>College of Fine Arts</u>	\$ 2,613.77	
	Commission of prints for Fine Arts graduates	\$ 100.00
	Travel expenses in conjunction with the Carol Brice Carey Memorial Concert in New York City	185.77
	Expenses for American Bandmasters Association Banquet	2,328.00
<u>College of Law</u>	\$ 10,365.84	
	Expenses associated with the regional moot court competition at University of Kansas	\$ 99.66
	Lodging for OU faculty participating in the Oxford program	3,161.00
	Registration fee for three new faculty to attend an American Association of Law Schools	675.00
	Registration fee to participate in Southeastern Law Schools Minority Job Fair	250.00
	Reception for Spanish American law students	112.50
	Lodging for speaker for the American Indian Recognition Day	133.36
	Picnic for summer minority program students	210.00
	Travel provided for student to attend ABA student workshop	235.58

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Convocation reception expenses	\$	409.44
Support for minority visiting professor		788.00
Expenses incurred in conjunction with the ABA site accreditation team visit		1,055.90
Expenses incurred in conjunction with the Justice in Residence Program		2,992.93
Expenses associated with the Search for Professional Librarian		242.47
<u>University Libraries</u>	\$	633.40
Expenses to attend International Federation of Librarians Conference	\$	633.40

PRESIDENT'S PARTNERS FUNDS:

The following is the commitment of funds of the University of Oklahoma President's Partners for the period April 1 through June 30, 1987:

<u>Academic Support</u>	\$	56,500
History of Science	Purchase of books for the History of Science Collections (Regents' action 4-9-87)	\$ 40,000.00
Music	Matching funds to the National Endowment for the Humanities for a grant received by Professors Enrico and Caldwell	14,500.00
Cimarron Opera Circuit	Support for a reception held in New York City following the Memorial Concert for Carol Brice Carey	2,000.00
<u>Student Support</u>	\$	29,300
Biological Station	Scholarships for participants in the 1987 Biological Station Summer Program	\$ 12,300.00
University Scholars	Scholarships for 1987-88	12,000.00
University Scholars	Support for recruiting top quality students to the University	5,000.00

Administrative Support \$ 13,120

President's Partners	Five percent of President's Partners Administrative Fund donations to cover expenses related to the administration of this donor program	\$ 13,120.00
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This report was presented for information. No action was required.

MAJOR CAPITAL IMPROVEMENT PROJECTS

Progress reports on major capital improvement projects under construction and in various stages of planning on both campuses of the University were distributed to the Regents with the agenda for this meeting. They are attached hereto as Exhibit B. No action was required.

Regent White retired from the meeting briefly.

PROPOSED ADDITIONS TO THE LIST OF APPROVED PROGRAMS TO BE OFFERED AT THE UNIVERSITY CENTER AT TULSA

Master of Architecture in Urban Design

The College of Architecture proposes to offer graduate professional coursework leading to a Master of Architecture degree with an emphasis in Urban Design through the University Center at Tulsa. With its exceptional urban architecture and supportive professions, the community of Tulsa is an excellent laboratory for such a program.

Substantial investigative work has been done by the College, and all indications are that the program would be well supported by the professional community and public agencies in the form of necessary teaching resources. There is also good indication of student demand for the program in the Tulsa area.

A four-year pre-architecture degree, or equivalent, will be required for admission to the program. Other standards for admission into the program will be the same as that on the Norman Campus. Quality of courses offered and grading standards will also be consistent with that on the Norman Campus.

The program requires 64 credit hours of graduate coursework. It fully meets the established requirements of the existing two-year Master of Architecture degree. There are 29 credit hours in general architectural coursework; 26 credit hours in urban design emphasis coursework and nine credit hours in graduate elective courses.

Program information and advising typically would be handled by the College of Architecture, using the University's Tulsa office as the support site. Registration will be handled through the University's Tulsa office.

Dependent upon the availability of resources, the earliest date for offering coursework for this program would be the Fall semester of 1988. When fully implemented, it is anticipated that each professional course would be offered once every year, depending on demand.

Available library resources at the University Center will be supplemented by those available on loan from the Norman Campus and by resource materials from professional offices in the Tulsa area.

This proposal is also contingent on the availability of suitable design studio space. For each design and laboratory course offered there is a need for permanent student stations. For graduate level classes, 70 to 80 square feet per station is necessary.

Faculty from the Norman Campus will teach the courses along with qualified individuals from the Urban Design and Architecture professional community in Tulsa. Students in the program will be advised that required courses must be attended on the Norman Campus if it is not possible to offer them at UCT in the initial implementation phase of the program.

Master of Arts in Communication

The Department of Communication proposes to offer the Master of Arts in Communication at the University Center at Tulsa. The Department offers the only doctoral program in the State of Oklahoma and the only comprehensive master's program emphasizing the study of communication as a social science. It is a logical home for the graduates of undergraduate programs in communication located in the Tulsa area.

Graduates of the master's program are successfully placed in a wide variety of administrative and personnel positions where an ability to communicate clearly, eloquently, and effectively is crucial to success. They are active, for example, in public relations, community leadership, personnel management, organizational and human resource development, speechwriting, the clergy, and many other people-oriented positions. The program will be attractive to students with a wide variety of majors at the undergraduate level.

Students enroll in required core courses to obtain a broad historical and disciplinary overview of communication as a social science. They then select their remaining hours from elective coursework which focus on such contexts and functions of communication as Intercultural Communication, Political Communication, Organizational Communication, Interpersonal Communication, Small Group Communication, Instructional Communication, and Mass Communication. In addition to these areas, special variable content seminars allow students to adapt coursework to individual needs and concerns. The department also offers courses in the research methodologies necessary to furthering an understanding of communication processes.

Assuming adequate resources, all necessary courses for the degree program would be offered at UCT. Each core course would be offered a minimum of every two years. Students might also opt to enroll in specialized courses offered on the Norman Campus.

Master of Arts in Political Science

The Department of Political Science at The University of Oklahoma is the largest political science department in the State and the only one offering doctoral-level degrees, the Ph.D. and the D.P.A. The Department of Political Science also offers the Master of Arts degree and the Master of Public Administration, and it participates in offering the Master of Arts degree in Latin American Studies, the Master of Arts degree in Soviet Studies, and the Master of Arts degree in Social Science. Delivering the Master of Arts degree in Political Science in the Tulsa setting would be a natural extension of these master's level programs. This is particularly true because the Department has several years of experience in offering the Master of Public Administration degree at UCT.

The Master of Arts degree in Political Science is offered in two formats:

1. A student may take a 36-hour program in which he/she writes a Master's thesis, for which up to six hours of credit may be given.
2. A student may take a 36-hour program in which no thesis is required, but in which a research paper is written. Up to three hours of credit may be given for the paper.

Fields of Study

American Government and Politics
Political Theory
Comparative Government and Politics
International Relations
Public Administration and Public Policy
Methodology

Bachelor of Arts in Public Affairs and Administration

The Bachelor of Arts in Public Affairs and Administration is an interdisciplinary curriculum designed to prepare students for careers in the public and the not-for-profit sectors, where both expertise in management and awareness of the values and concerns of our political system are required. The University of Oklahoma is the only institution in the State that offers this degree program, one of three degrees (B.A., M.P.A., D.P.A.) administered by Programs in Public Administration within the Department of Political Science.

Offering this undergraduate degree program in Tulsa is a natural extension for the University, since it is currently offering the Master of Public Administration there and is also proposing to offer the M.A. in Political Science. The Programs in Public Administration have been an innovative state, regional, and national leader for over 20 years in providing quality programs both for traditional and for nontraditional students.

Interest in the Bachelor of Arts in Public Affairs and Administration is increasing as students and employers alike have begun to recognize the value of a broad liberal arts education combined with a knowledge of sound administrative practices. As the challenges and burdens of providing public services continue to shift from the federal government to the state and local governments, Oklahoma will need to ensure that it is preparing its public employees and citizens for solving public issues and problems.

All students must meet the College of Arts and Sciences lower and upper division requirements through the Norman Campus or through transfer credit. Students work with their academic advisers to strengthen the major requirements with elective courses that stimulate their intellectual curiosity or complement their career goals; related courses might include accounting, history, sociology, geography, languages, computer science, and communications. Many lower division and elective courses are taught at UCT by other state institutions and students would be able to use these as transfer credit. Thus, the University would expect to offer only those courses required for the major.

Enrollment, academic advising, and program information for both the M.A. in Political Science and the B.A. in Public Affairs and Administration would be administered by the College of Arts and Sciences through Programs in Public Administration, using the University's Tulsa office as the support site. Registration and advising typically would be handled through the Tulsa office. If students are visiting in the Norman area, they would be encouraged to visit the faculty here. The scheduling of courses will be determined by considering both faculty resources and the needs of students.

In designing a final delivery system, the Department will be guided by its years of experience offering the Master of Public Administration degree at UCT and at other sites around the world. Examples of class formats now used by Programs in Public Administration include intensive weekend seminars for three weekends, intensive week-long seminars, day or evening classes meeting for one three-hour session per week, and day or evening classes meeting for one and one-half hours twice a week.

All of these program proposals are subject to the availability of funds.

President Horton recommended the Board of Regents approve adding the following programs to the University Center at Tulsa list of approved programs:

1. Master of Architecture in Urban Design
2. Master of Arts in Communication
3. Master of Arts in Political Science
4. Bachelor of Arts in Public Affairs and Administration

In response to a question from Regent Sarratt, President Horton indicated the institution is dependent on the State Regents for funding for these programs and the proposal to offer these programs will now be submitted to the State Regents for consideration.

Regent Lewis moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Sarratt, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

Regent White returned to the meeting.

CHANGES IN ADMISSION REQUIREMENTS - COLLEGE OF EDUCATION

In May, 1986 (page 19012), the Board of Regents approved revised admission and retention requirements for the College of Education, the teacher education degree and/or certification program and student teaching. These revisions were subsequently approved by the Oklahoma State Regents for Higher Education in July, 1986. The changes were a part of a redesigned effort to meet State Department of Education requirements.

Since that time, the College and the Academic Programs Council on the Norman Campus have reviewed and approved two additional requirements for admission to the teacher education degree and/or certification program and one additional requirement for admission to student teaching. These three additions were included in recommendations by a State Department of Education Visiting Accreditation team.

The additions to the requirements for admission to the teacher education degree and/or certification program are that the student must provide evidence of (1) a composite raw score of 74 or better on the Nelson-Denny Reading Test, and (2) competency in oral communication skills.

The change proposed to the admission requirements for student teaching is that a grade of C or better in Communications 1113, Principles of Communication, or its equivalent is required.

The proposed changes have been approved by the Dean of the College and the Provost.

A copy of the admission/retention requirements approved in 1986 with the proposed additions highlighted was provided each Regent.

President Horton recommended the Board of Regents approve the changes in the College of Education admission requirements as explained above to be effective for the spring semester, 1988.

Regent Lewis moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

ACADEMIC APPEALS BOARD POLICY AMENDMENTS

Since 1972 the Board of Regents has had a requirement that each college in the University have an Academic Appeals Board to hear cases of alleged prejudiced or capricious evaluation.

A separate policy covers colleges at the Health Sciences Center.

Several months ago in order to establish campus-wide, reasonable time limits on appeals brought before Academic Appeals Boards and to clarify how appeals from decisions by Academic Appeals Boards are to be handled, changes were proposed. These changes were developed in consultation with Legal Counsel, the Executive Committee of the Faculty Senate, the Deans' Council, and students.

The rationale for the changes is:

1. Time Limits - The current University Regents' policy which requires the establishment in each college of an Academic Appeals Board says nothing about time limits on appeals which are brought to those boards. Lengthy delays in students indicating their wish to appeal a grade have caused some problems. Consequently, several colleges have added time limits to their policies, and these limits vary somewhat from college to college. While it is wise for colleges to have written time limits for appeals and this can be accomplished individually by the colleges, the individual college approach makes it difficult to insure that all students know the time limit applicable to appeals in a particular college, especially when students take courses in a college other than their own. Standard time limits would avoid the confusion of different colleges having different time limits.
2. Procedural Clarifications - Experience over the years with the existing academic appeals boards policy has demonstrated that the policy is not at all clear about how appeals from decisions by the academic appeals boards are to be handled. The practice has developed for the boards to adjudicate rather than mediate. In addition, the practice also has become for appeals from the board's decision to be taken to the college's executive committee and from there to the full faculty of the college. The changes proposed would bring the policy into line with the practice. They also would introduce time limits on appeals to the executive committee and to the faculty, as well as on the filing of the initial appeal to the academic appeals board.

Dr. Horton said the changes have been approved by the Faculty Senate, the Provost, the Vice President for Student Affairs, and the Student Code Revision Committee.

President Horton recommended the Board of Regents approve the revised Academic Appeals Board policy as follows:

In each college of the University there shall be established an Academic Appeals Board consisting of an equal number of students and faculty. (1) Faculty members of the Board will be chosen by the faculty of the college for a term determined by the faculty. (2) Student members of the Board will be appointed for a term of one year by the dean of the college upon recommendations from the Student President.

Each Academic Appeals Board will hear cases in which the issue to be resolved is that of prejudiced or capricious evaluation, or alleged inability to speak the English language in the extent necessary to adequately instruct students.

Except for those cases which arise in the College of Law, the following procedures shall apply. (For the procedures in the College of Law, contact the Office of the Dean.)

- (1) A Board will hear a case only after a student has notified an instructor of a dispute over an academic evaluation and after the student has made an unsuccessful attempt to resolve differences with the instructor, if necessary in consultation with the department chair. In cases of end-of-term evaluations, a student must notify an instructor of a dispute over an academic evaluation and must attempt to resolve differences no later than February 15 for the previous fall semester or winter intersession, and no later than September 15 in cases of end-of-term evaluations for the previous spring semester, spring intersession, or summer session. In cases of an evaluation made known to a student during the term, the student must notify an instructor of a dispute over an academic evaluation and must attempt to resolve differences no later than 15 calendar days (excluding Saturdays, Sundays, and University holidays from classes) after the results of evaluation are made known to the student. If a student fails to notify an instructor or fails to attempt resolution within the appropriate time limit, the Board shall deny any request for a hearing on the claim unless, in the view of the Board, the student has been prevented from complying with the appropriate time limit (as, for example, in the case of a student being called into military service).
- (2) The filing of a written request for a hearing on a claim before the appropriate Academic Appeals Board shall be within 10 calendar days (excluding Saturdays, Sundays, and University holidays from classes) following the day when the attempts at resolution in paragraph (1) above are completed. The Board shall deny any request for a hearing on a claim which does not meet this deadline unless, in the view of the Board, exceptional circumstances exist whereby the student is prevented from filing the claim. Furthermore, if in the judgment of the Board, the case is deemed to be without merit or has already been satisfactorily resolved in the department, the Board may refuse the student a hearing.
- (3) To avoid a jurisdictional impasse, the appeal shall be heard by the Appeals Board in the undergraduate college in which both the course and the instructor are located. Any thesis and dissertation appeals shall be heard by the Graduate College Appeals Board.

- (4) It shall be the primary function of a Board to adjudicate disputes which have not been satisfactorily resolved on the department level.
- (5) Each Board shall be given the responsibility of establishing its own rules of procedure. Such rules as it establishes must be consistent with the full protection of the rights of all parties involved.
- (6) Meetings of a Board may be closed to the public.
- (7) Decisions of the Board shall be communicated in writing to the Board's dean, the student's dean, the student, and the instructor. The Board's decisions shall be final and shall be implemented unless either the student or the instructor makes written appeal to the Executive Committee (or comparable body) of the degree-recommending college within 10 calendar days (excluding Saturdays, Sundays, or University holidays from classes) after being notified of the Board's decision. The decision of the Executive Committee (or comparable body) shall be final and shall be implemented unless either the student or the instructor makes written appeal to the faculty of the degree-recommending college within 10 calendar days (excluding Saturdays, Sundays, or University holidays from classes) after being notified of the Committee's decision. In the case of an appeal to the faculty of the degree-recommending college, the faculty's decision shall be final and shall be implemented. The faculty of a degree-recommending college, however, may delegate their authority to consider appeals under this policy to the Executive Committee (or equivalent body) of the degree-recommending college, in which case the decisions of the Executive Committee shall be final and shall be implemented without appeal to the faculty.
- (8) Revisions to this policy shall be reviewed by the Faculty Senate and the Student Code Revision Committee.

Regent White moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

VICE PROVOST FOR CONTINUING EDUCATION AND PUBLIC SERVICE

President Horton said he was very, very pleased to recommend that Dr. James P. Pappas be appointed Vice Provost for Continuing Education and Public Service and Professor of Education with tenure at a salary of \$70,000 for 12 months effective August 15, 1987. President Horton reviewed his educational

background and qualifications briefly, focusing primarily on his duties and responsibilities in his current position as Associate Dean at the University of Utah.

Regent Lewis moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

NORMAN CAMPUS ACADEMIC PERSONNEL ACTIONS

Leaves of Absence:

Sabbatical Leaves of Absence

Glenn Dryhurst, George Lynn Cross Research Professor and Chair of Chemistry, sabbatical leave of absence changed from half pay, September 1, 1987 to September 1, 1988 to .60 pay, September 1, 1987 through June 30, 1988.

Thomas D. Hall, Associate Professor of Sociology, sabbatical leave of absence with half pay, August 16, 1987 to May 16, 1988. To do research and write.

Dan Kiacz, Associate Professor of Art, sabbatical leave of absence with half pay dates changed from August 16, 1987 to May 16, 1988 to August 16, 1987 to January 1, 1988.

Leaves of Absence Without Pay

Ernest F. Larkin, Professor of Journalism and Mass Communication, August 16, 1987 through December 31, 1987. To accept a research appointment as Gannett Distinguished Visiting Professor in Advertising at the University of Florida.

John S. Fletcher, Professor of Botany and Microbiology, August 16, 1987 through December 31, 1987. To continue research with the Environmental Protection Agency in Corvallis, Oregon.

Leave of Absence With Pay

Robert J. Fisher, Jr., Assistant Professor of Mathematics, January 1, 1988 through May 15, 1988. To teach at the University of Massachusetts. This is part of an exchange agreement with the University of Massachusetts whereby a faculty member from there will teach fall semester at OU at no cost.

Appointments:

David Russell Walters, Visiting Associate Professor of Architecture, annual rate of \$29,500 for 9 months (\$3,277.78 per month), August 16, 1987 through May 15, 1988. Paid from 127-203, Architecture, pos. 703.6, and 127-403, Architecture Research, pos. 703.65.

Bobby R. Hunter, Ph.D., reappointed Visiting Associate Professor of Construction Science and of Architecture, annual rate of \$30,000 for 9 months (\$3,333.34 per month), August 16, 1987 through May 15, 1988. Paid from 127-203, Architecture, pos. 701.6, and 127-403, Architecture Research, pos. 701.65.

Richard Samuel Dowell, Ph.D., Associate Professor of Economics, annual rate of \$40,000 for 9 months (\$4,444.44 per month), August 16, 1987 through May 15, 1988. Paid from 127-213, Business Administration Instruction, pos. 70.60.

Gary W. Emery, Ph.D., Associate Professor of Finance, annual rate of \$52,000 for 9 months (\$5,777.77 per month), August 16, 1987 through May 15, 1988. Paid from 127-213, Business Administration Instruction, pos. 83.60.

Klaus Johannson, Ph.D., Visiting Associate Professor of Mathematics, annual rate of \$30,000 for 9 months (\$3,333.33 per month), August 16, 1987 through May 15, 1988. Paid from 127-264, Mathematics, pos. 702.60.

James Bruce Thomas, Assistant Professor of Architecture, annual rate of \$26,500 for 9 months (\$2,944.44 per month), August 16, 1987 through May 15, 1988. Paid from 127-203, Architecture, pos. 20.60, and 127-403, Architecture Research, pos. 20.65.

Asmare Atalay, Ph.D., Visiting Assistant Professor of Civil Engineering and Environmental Science, annual rate of \$31,000 for 9 months (\$3,444.44 per month), August 16, 1987 through May 15, 1988. Paid from 127-222, Civil Engineering and Environmental Science, pos. 701.60.

Pao-Sheng Erich Chang, Assistant Professor of Electrical Engineering and Computer Science, annual rate of \$40,000 for 9 months (\$4,444.44 per month), August 16, 1987 through May 15, 1988. Paid from 127-231, Electrical Engineering and Computer Science, and 127-431, Electrical Engineering and Computer Science Research, pos. 35.60. If Ph.D. not completed by August 16, 1987, title to be changed to Acting Assistant Professor and salary changed to \$39,000.

Gregory Alan Plumb, Assistant Professor of Geography, annual rate of \$24,616 for 9 months (\$2,735.11 per month), August 16, 1987 through May 15, 1988. Paid from 127-241, Geography, pos. 9.60, and 127-441, Geography Research, pos. 9.65. If dissertation has not been defended by August 16, 1987, title will be changed to Instructor and salary changed to \$20,000.

Stephen Harlan Norwood, Ph.D., Assistant Professor of History, annual rate of \$22,500 for 9 months (\$2,500.00 per month), August 16, 1987 through May 15, 1988. Paid from 127-248, History, pos. 12.60, and 127-448, History Research, pos. 12.65.

Elizabeth Fernandez, Visiting Assistant Professor of Journalism and Mass Communication, annual rate of \$16,500 for 9 months (\$1,833.33 per month), .75 time, August 16, 1987 through May 15, 1988. Paid from 127-256, Journalism and Mass Communication, pos. 703.60.

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Trish Lamson, Visiting Assistant Professor of Journalism and Mass Communication, annual rate of \$8,250 for 4.5 months (\$1,833.33 per month), .75 time, August 16, 1987 through December 31, 1987. Paid from 127-256, Journalism and Mass Communication, pos. 704.60.

John Andrew Reiger, Visiting Assistant Professor of Journalism and Mass Communication, annual rate of \$16,500 for 9 months (\$1,833.33 per month), .75 time, August 16, 1987 through May 15, 1988. Paid from 127-256, Journalism and Mass Communication, pos. 702.60.

Robert Cecil Acar, Visiting Assistant Professor of Mathematics, annual rate of \$24,000 for 9 months (\$2,666.67 per month), August 16, 1987 through May 15, 1988. Paid from 127-264, Mathematics, pos. 703.60. Title and salary contingent upon receiving Ph.D. by August 16, 1987. If not completed, title to be changed to Visiting Instructor and salary changed to \$22,000.

Chi-Ming Yau, Ph.D., Visiting Assistant Professor of Mathematics, annual rate of \$22,500 for 9 months (\$2,500.00 per month), August 16, 1987 through May 15, 1988. Paid from 127-264, Mathematics, pos. 704.60.

Luis Cortest, Ph.D., Assistant Professor of Modern Languages, Literatures, and Linguistics, annual rate of \$25,500 for 9 months (\$2,833.34 per month), August 16, 1987 through May 15, 1988. Paid from 127-268, Modern Languages, Literatures, and Linguistics, pos. 3.60, and 127-468, Modern Languages, Literatures, and Linguistics Research, pos. 3.65.

Luc Andre Gaffie, Visiting Assistant Professor of Modern Languages, Literatures, and Linguistics, annual rate of \$21,000 for 9 months (\$2,333.33 per month), August 16, 1987 through May 15, 1988. Paid from 127-268, Modern Languages, Literatures, and Linguistics, pos. 702.60.

Hannu-Pekka Ilmari Leivo, Ph.D., Visiting Assistant Professor of Physics and Astronomy, annual rate of \$25,000 for 9 months (\$2,777.78 per month), August 16, 1987 through May 15, 1988. Paid from 127-281, Physics and Astronomy, pos. 702.60.

Brock J. Brown, Instructor in Geography, annual rate of \$15,335 for 9 months (\$1,703.89 per month), .64 time, August 16, 1987 through May 15, 1988. Paid from 127-241, Geography, pos. 701.60.

Periyasamy Subramanian, reappointed Visiting Research Associate in Chemistry, annual rate of \$20,350 for 12 months (\$1,695.87 per month), July 1, 1987 through June 30, 1988. Paid from 127-421, Chemistry Research, pos. 702.65.

Anil Kumar Garg, reappointed Visiting Research Associate in Geology and Geophysics, annual rate of \$22,000 for 12 months (\$1,833.33 per month), July 1, 1987 through May 31, 1988. Paid from 157-136, Sulphur-Containing Species, pos. 905, and 127-442, Geology and Geophysics Research, pos. 705, with partial reimbursement from OU Foundation. Paid from grant funds; subject to availability of funds.

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Changes:

William F. Bentz, Professor of Accounting; title changed from Interim Dean to Associate Dean, College of Business Administration, salary changed from annual rate of \$56,000 for 12 months (\$4,666.67 per month) to annual rate of \$61,000 for 12 months (\$5,083.33 per month), July 1, 1987. Title of Director, School of Accounting, deleted, July 1, 1987. Paid from 127-376, Business Administration Dean, pos. 7.65.

Fred V. Brock, Associate Professor of Meteorology; given additional title of Associate Director of Meteorology, June 1, 1987.

Diana B. Chamblee, promoted from Senior Course Moderator to Senior Course Moderator and Program Development Specialist, FAA Management Training School, salary increased from annual rate of \$21,750 for 12 months (\$1,812.50 per month) to annual rate of \$22,750 for 12 months (\$1,895.83 per month), July 1, 1987 through September 30, 1987. Retains title of Adjunct Instructor in Political Science. Paid from 157-125, FAA Management Training School, pos. 905. Paid from grant funds; subject to availability of funds.

Lenore Clark, Coordinator, Collections Development and Associate Professor of Bibliography; given additional title of Humanities Reference Librarian, University Libraries, July 1, 1987.

James N. Comas, Assistant Professor of English, salary changed from annual rate of \$21,000 for 9 months (\$2,333.33 per month) to annual rate of \$22,000 for 9 months (\$2,444.44 per month), August 16, 1987 through May 15, 1988. Paid from 127-234, English, pos. 21.60, and 127-434, English Research, pos. 21.65.

Raymond D. Daniels, Professor of Chemical Engineering and Materials Science; reappointed Interim Director of Chemical Engineering and Materials Science, annual salary increased from rate of \$44,150 for 9 months (\$4,905.56 per month) to annual rate of \$61,266.60 for 12 months (\$5,105.55 per month), July 1, 1987 through June 30, 1988. Paid from 127-220, Chemical Engineering and Materials Science, and 127-420, Chemical Engineering and Materials Science Research, pos. 6.

George Henderson, David Ross Boyd Professor and S.N. Goldman Professor of Human Relations, Professor of Education, and Associate Professor of Sociology; given additional title of Acting Chair of Human Relations, paid an additional \$83.33 per month while Acting Chair, July 1, 1987 through June 30, 1988. Additional paid from 127-286, Human Relations.

George R. Kalbfleisch, Professor of Physics and Astronomy, salary changed from annual rate of \$41,780 for 9 months (\$4,642.22 per month) to annual rate of \$59,500 for 9 months (\$6,611.11 per month), August 16, 1987. Paid from 127-281, Physics and Astronomy, pos. 33.60, and 127-481, Physics and Astronomy Research, pos. 33.65.

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N. Jack Kanak, Professor of Psychology; title of Chair of Psychology deleted, salary changed from annual rate of \$51,204 for 12 months (\$4,267.00 per month) to annual rate of \$41,894 for 9 months (\$4,654.89 per month), August 16, 1987. Paid from 127-283, Psychology, pos. 6, and 127-483, Psychology Research, pos. 6.

Jack J. Kasulis, title changed from Associate Dean to Temporary Associate Dean, College of Business Administration, July 1, 1987 through December 31, 1987; title of Director, Division of Management, deleted and title changed from Associate Professor of Business Administration to Associate Professor of Marketing, July 1, 1987; salary changed from annual rate of \$55,000 for 12 months (\$4,583.00 per month) to annual rate of \$45,000 for 9 months (\$5,000.00 per month), January 1, 1988. Paid from 127-213, Business Administration Instruction, pos. 141.60, and 127-376, Business Administration Dean, pos. 7.

David B. Kitts, David Ross Boyd Professor of History of Science and of Geology and Geophysics; given additional title of Acting Chair of History of Science, salary changed from annual rate of \$43,524 for 9 months (\$4,836.00 per month) to annual rate of \$54,196 for 12 months (\$4,516.33 per month), July 1, 1987 through June 30, 1988. Paid from 127-247, History of Science, pos. 1.60.

Helga Madland, Associate Professor and Interim Chair of Modern Languages, Literatures, and Linguistics, salary changed from annual rate of \$32,008 for 9 months (\$3,556.44 per month) to annual rate of \$32,308 for 12 months (\$3,589.78 per month), July 1, 1987 through June 30, 1988. Paid from 127-268, Modern Languages, Literatures, and Linguistics, pos. 5.60, and 127-468, Modern Languages, Literatures, and Linguistics Research, pos. 5.65. Correction of Board action taken in June.

Kimball A. Milton, Professor of Physics and Astronomy, salary changed from annual rate of \$37,500 for 9 months (\$4,166.67 per month) to annual rate of \$45,000 for 9 months (\$5,000.00 per month), August 16, 1987. Paid from 127-281, Physics and Astronomy, pos. 15.60, and 127-481, Physics and Astronomy Research, pos. 15.65.

Patrick L. Skubic, Associate Professor of Physics and Astronomy, salary changed from annual rate of \$28,688 for 9 months (\$3,187.56 per month) to annual rate of \$34,688 for 9 months (\$3,854.22 per month), August 16, 1987. Paid from 127-281, Physics and Astronomy, pos. 34.60, and 127-481, Physics and Astronomy Research, pos. 34.65.

Suzanne E. Willis, Assistant Professor of Physics and Astronomy, salary changed from annual rate of \$27,178 for 9 months (\$3,019.78 per month) to annual rate of \$31,178 for 9 months (\$3,463.33 per month), August 16, 1987. Paid from 127-281, Physics and Astronomy, pos. 16.60, and 127-481, Physics and Astronomy Research, pos. 16.65.

Resignations:

Roger C. Alperin, Professor of Mathematics, June 1, 1987. Accepted a position at San Jose State University.

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Maryellen Cameron, Associate Professor of Geology and Geophysics, July 15, 1987. Accepted another position.

Gregory C. Durbin, Associate Professor of Art, May 16, 1987. Accepted a position at San Diego State.

Friedrich Hanne, Professor of Physics and Astronomy, July 16, 1987. Returning to West Germany.

Deirdre J. Hardy, Associate Professor of Architecture, August 16, 1987. Accepted a teaching position in Florida.

Sheldon H. Katz, Assistant Professor of Mathematics, August 16, 1987. Accepted a position at Oklahoma State University.

Thomas M. Murray, Professor of Civil Engineering and Environmental Science, September 1, 1987. Accepted another position.

Anne C. Slaughter, Assistant Professor of Drama, May 16, 1987. Accepted another position.

James Slaughter, Associate Professor of Drama, May 16, 1987. Accepted another position.

David L. Sturges, Assistant Professor of Journalism and Mass Communication, May 16, 1987. To return to Dallas.

Yuan Sung, Assistant Professor of Electrical Engineering and Computer Science, August 15, 1987. Accepted a position at another university.

Retirements:

Jack Parker, Associate Dean of Education and Regents' Professor, December 31, 1987; named Regents' Professor Emeritus.

Paul F. Sharp, President Emeritus, Regents' Professor, Professor of History and of Education, January 31, 1988; named Regents' Professor Emeritus; retains title President Emeritus.

President Horton recommended approval of the academic personnel actions shown above.

Regent Imel pointed out the salary increases proposed for four faculty members of the Physics Department who were being solicited by the University of Texas to participate in their super collider project. He said President Horton and Provost Wadlow convinced them to stay as a team. These proposed salary increases are not to the level offered by Texas but they are enough to encourage them to remain at The University of Oklahoma.

Regent Noble moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

President Horton reported the deaths of the following:

Kenneth E. Crook, David Ross Boyd Professor Emeritus of Chemistry, July 6, 1987.

Harold Young, Professor Emeritus of Law, June 9, 1987.

NORMAN CAMPUS ADMINISTRATIVE AND PROFESSIONAL PERSONNEL ACTIONS

Appointments:

John Michael Chase, Programmer/Analyst II, University Computing Services, annual rate of \$23,500 for 12 months (\$1,958.33 per month), August 3, 1987. Professional Staff. Paid from 147-110, University Computing Services, pos. 28.65.

Denise Faye Davis, Programmer/Analyst II, University Computing Services, annual rate of \$26,000 for 12 months (\$2,166.67 per month), August 3, 1987. Professional Staff. Paid from 147-110, University Computing Services, pos. 48.65.

Helen Thayer DeBolt, Associate Director, Scholar-Leadership Enrichment Program, annual rate of \$22,000 for 12 months (\$1,833.33 per month), July 1, 1987. Administrative Staff. Paid from 127-299, Scholar-Leadership Enrichment Program, pos. 175.65.

* Cleta L. Dillard, reappointed General Counselor, Student Support Services, annual rate of \$21,555 for 12 months (\$1,796.25 per month), June 1, 1987 through May 31, 1988. Professional Staff. Paid from 157-356, Special Services 1988, pos. 905.

* Laura L. Feldman, Program Specialist, National Resource Center for Youth Services, annual rate of \$23,000 for 12 months (\$1,916.67 per month), June 5, 1987 through June 30, 1987. Professional Staff. Paid from 157-174, Youth Services, pos. 905.65.

* Christine Heath, reappointed Administrative Assistant, Cooperative Institute for Mesoscale Meteorological Studies, annual rate of \$21,400 for 12 months (\$1,783.66 per month), July 1, 1987 through June 30, 1988. Managerial Staff. Paid from 152-993, Geosciences Clearing Account, and 127-405, Cooperative Institute for Mesoscale Meteorological Studies.

* Rita E. Kamat, reappointed Environmental Scientist, Civil Engineering and Environmental Science, annual rate of \$20,800 for 12 months (\$1,733.33 per month), June 1, 1987 through April 30, 1988. Professional Staff. Paid from 157-369, IPA Agreement, pos. 905.

* Paid from grant funds; subject to availability of funds

*Lisa Jan McArthur, Administrative Assistant, Geosat Committee and Cooperative Institute for Applied Remote Sensing, annual rate of \$22,200 for 12 months (\$1,833.33 per month), June 5, 1987 through June 30, 1988. Managerial Staff. Paid from 157-251, Geosat Support, and 157-190, Remote Sensing, pos. 905.

Kelley Burton McDaniel, Manager, Credit Union, annual rate of \$30,000 for 12 months (\$2,500.00 per month), May 26, 1987. Managerial Staff. Paid from 179-198, OU Credit Union, pos. 1.

*Margaret E. McPherrren, Program Specialist, National Resource Center for Youth Services and Juvenile Personnel Training Program, annual rate of \$23,000 for 12 months (\$1,916.67 per month), August 1, 1987 through June 30, 1988. Professional Staff. Paid from 157-174, Youth Services, and 157-343, Foster Care, pos. 905.65.

Cindy Hefner Merrick, Physical Therapist, Goddard Health Center, annual rate of \$23,000 for 12 months (\$1,916.67 per month), July 27, 1987. Professional Staff. Paid from 179-107, Goddard Health Center, pos. 35.

Maria E. Protti, Law Public Services Librarian, Law Library, annual rate of \$27,800 for 12 months (\$3,089.89 per month), July 1, 1987. Professional Staff. Paid from 227-601, Law Library Operations, pos. 4.65.

*Donald Dean Riley, reappointed Threshold Tutorial Coordinator, Student Support Services, annual rate of \$20,624 for 12 months (\$1,718.67 per month), June 1, 1987 through May 31, 1988. Professional Staff. Paid from 157-356, Student Support Services, pos. 905.

*Mendell Simmons, reappointed General Counselor, Student Support Services, annual rate of \$20,747 for 12 months (\$1,728.92 per month), June 1, 1987 through May 31, 1988. Professional Staff. Paid from 157-356, Special Services 1988, pos. 905.

Changes:

*Phyllis L. Alexander, title changed from Administrative Assistant to Coordinator, Administration and Proposals, Public Responsibility and Community Affairs, salary changed from annual rate of \$17,766 for 12 months (\$1,480.50 per month) to annual rate of \$23,300 for 12 months (\$1,941.67 per month), May 1, 1987 through June 30, 1987. Managerial Staff. Paid from 127-530, Public Responsibility and Community Affairs Administration, pos. 2; 157-146, Multifunctional Resource Center; 157-119, Partners; 157-187, NARIS 1987; 157-304, OKC/PIC Program; pos. 905.

*Paid from grant funds; subject to availability of funds

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*George D. Bertish, promoted from Course Moderator to Senior Course Moderator, FAA Management Training School, salary increased from annual rate of \$20,475 for 12 months (\$1,706.25 per month) to annual rate of \$21,975 for 12 months (\$1,831.27 per month), July 1, 1987 through September 30, 1987. Professional Staff. Paid from 157-125, FAA Management Training School, pos. 905.

Barbara A. Blouch, title changed from Manager to Account Specialist I, Credit Union, salary changed from annual rate of \$21,600 for 12 months (\$1,800.00 per month) to annual rate of \$17,992 for 12 months (\$8.65 per hour), June 1, 1987. Changed from Managerial Staff to Hourly. Paid from 179-198, OU Credit Union, pos. 2.05.

Rex Brady, promoted from Data Control Coordinator to Assistant Director, Systems and Operations, Financial Aids, salary increased from annual rate of \$16,200 for 12 months (\$1,350.00 per month) to annual rate of \$24,000 for 12 months (\$2,000.00 per month), August 1, 1987. Managerial Staff. Paid from 127-134, Financial Aids, pos. 7.65.

*Monte E. Dover, promoted from Course Moderator to Senior Course Moderator, FAA Management Training School, salary increased from annual rate of \$19,500 for 12 months (\$1,625.00 per month) to annual rate of \$20,475 for 12 months (\$1,706.25 per month), July 1, 1987 through September 30, 1987. Professional Staff. Paid from 157-125, FAA Management Training School, pos. 905.

Daniel J. Ransom, promoted from Managing Editor to Associate General Editor, Variorum Chaucer, salary increased from annual rate of \$21,600 for 12 months (\$1,800.00 per month) to annual rate of \$23,100 for 12 months (\$1,925.00 per month), July 1, 1987. Professional Staff. Paid from 127-451, Chaucer Variorum, pos. 1.

Kamran Sadeghi, reappointed and title changed from Electronics Instrumentation Specialist to Computer Applications Engineering Specialist, Department of Psychology, annual rate of \$25,300 for 12 months (\$2,108.33 per month), June 15, 1987 through June 14, 1988. Professional Staff. Paid from 127-283, Psychology, and 127-483, Psychology Research, pos. 175.65.

Raymond F. Schlecht, promoted from Software Consultant to Systems Programmer, Engineering Computer Network, salary increased from annual rate of \$23,700 for 12 months (\$1,975.00 per month) to annual rate of \$26,000 for 12 months (\$2,166.67 per month), June 12, 1987. Professional Staff. Paid from 127-239, Engineering Computer Network, pos. 176.65.

Robert Kent Shull, title changed from Student Terminal Operator/Student Applications Analyst to Software Consultant, Engineering Computer Network, salary changed from annual rate of \$11,440 for 12 months (\$11.00 per hour), .50 time, to annual rate of \$24,000 for 12 months (\$2,000.00 per month), full time, June 12, 1987. Changed from Hourly to Professional Staff. Paid from 127-239, Engineering Computer Network, pos. 179.65.

* Paid from grant funds; subject to availability of funds

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Resignations:

Scott A. Anderson, Assistant Athletic Trainer, Athletic Department, August 26, 1987.

James M. Boulanger, Assistant Varsity Baseball Coach, Athletic Department, July 1, 1987.

* Carol J. Burr, Director, Foundation Publications, OU Foundation, July 1, 1987.

* Ron D. Burton, Executive Director, OU Foundation, July 1, 1987.

* Joeann B. Dodd, Assistant to Executive Director, OU Foundation, July 1, 1987.

* Michael L. Marcotte, Director, Foundation Computing Systems, OU Foundation, July 1, 1987.

Maura H. McHugh, Head Women's Basketball Coach, Athletic Department, August 6, 1987.

Eryck R. Pryor, Athletic Counselor, Athletic Department, July 31, 1987.

Richard M. Schiltz, Program Director, Blowout Prevention School, August 20, 1987.

Kenneth Smith, System Programmer, Engineering Computer Network, July 7, 1987.

* Ronald C. Winkler, Treasurer/Director of Finance, OU Foundation, July 1, 1987.

President Horton recommended approval of the administrative and professional personnel actions shown above.

Regent Lewis moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

DIRECTOR OF AUXILIARY SERVICES

President Horton recommended that Michael F. Thomas be appointed Director of Auxiliary Services at a salary of \$53,000 for 12 months effective August 10, 1987. He recommended also that his job classification be administrative officer.

At President Horton's request, Vice President Elbert reported briefly on Mr. Thomas' educational background and work experiences and qualifications for the position.

* Effective July 1, 1987 the OU Foundation began operating its own payroll system. The Foundation assumed all vacation and sick leave balances.

Regent White moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

LETTERS OF INTENT

It is appropriate with the approval of the 1987-88 budget for the usual letters of intent for Coach Switzer and Coach Tubbs to be renewed. In addition, this year there is a letter of intent for Athletic Director Duncan which was first initiated in the fall of 1986. The annual salaries and the annual expense allowances for all three were included in the budget for 1987-88 which was approved by the Board at the June 11 meeting.

Other sections of the letters of intent requiring Board action are as follows:

1. A current commitment to retain the individual in the current position for five years beginning July 1, 1987.
2. An annual review with regard to salary and the other terms of the letter of intent.
3. For the two coaches, authorization for 1987-88 to make or cause to be made, consistent with University policy, video tapes of OU basketball games/football games (as appropriate) to use as playbacks for television and to retain any proceeds generated thereby, with the understanding that the Athletic Department will be reimbursed for any expenses incurred in the preparation and presentation of the playbacks. This would exclude the delayed broadcast of football or basketball games such as those done by ESPN in which the coach does not play a promotional role. The coach is required to make arrangements for a televised spot on the playback programs which will call attention to other programs of The University of Oklahoma.

President Horton recommended approval of the letters of intent for Coaches Switzer and Tubbs and Athletic Director Duncan for the 1987-88 fiscal year as explained above.

Regent White moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

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FACILITIES SECURITY CLEARANCE

In November, 1977, the Board of Regents appointed individuals occupying certain administrative positions on the Norman Campus as a managerial group for purposes of securing a Facilities Security Clearance.

The action has been modified several times because of changes of personnel and changes in the Board of Regents. The last resolution was approved in June, 1983. It is appropriate that the action be modified again at this time. The following resolution is proposed:

That those persons occupying the following positions among the officers and members of The University of Oklahoma shall be known as the Managerial Group as described in the Industrial Security Manual for Safeguarding Classified Information:

President
Provost
Vice Provost for Research Administration

That the President and other members of the Managerial Group have been processed for personnel clearances for access to classified information to the level of the facility clearance granted to The University of Oklahoma as provided for in the aforementioned Industrial Security Manual.

That the said Managerial Group is hereby delegated all of the Board's duties and responsibilities pertaining to the protection of classified information under classified contracts of the Department of Defense or User Agencies of its Industrial Security Program awarded to The University of Oklahoma.

That the following named members of the Board of Regents of The University of Oklahoma (unless they apply and are approved for security clearance) shall not have and will be effectively excluded for access to all classified information in the possession of The University of Oklahoma and shall not affect adversely the procedures established and approved under the Department of Defense Industrial Security Program for safeguarding of classified information that may be received at The University of Oklahoma:

John M. Imel, Chairman, Board of Regents
Thomas Elwood Kemp, Vice Chairman, Board of Regents
Charles F. Sarratt, Regent
Ronald H. White, M.D., Regent
Sarah C. Hogan, Regent
Sylvia A. Lewis, Regent
Sam Noble, Regent

The authority and responsibilities of any individual named herein shall cease immediately upon cessation of his appointment to and service in the position designated herein.

President Horton recommended approval of the resolution shown above.

Regent White moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

PURCHASE OF NEWSPRINT

Bids were recently circulated for an annual contract to furnish newsprint to Journalism Press to be used in the printing of the Oklahoma Daily newspaper and related student publications. The estimated quantity is 200 tons of white newsprint and four tons of canary yellow.

This purchase is funded from Journalism Press account 147-316.

Bids were received as follows:

<u>Bidder</u>	<u>Newsprint</u>	<u>Canary Yellow</u>	<u>Total Price</u>
Stone Container Corp. Phoenix	\$104,546.00*	No Bid	
*Sample paper furnished was not acceptable due to poor color and texture.			
Champion International Corp. Dallas	\$108,650.00	\$2,358.00	\$111,008.00
Bowater Sales Company Dallas	\$113,010.00	\$2,340.00	\$115,350.00

President Horton recommended that the Board of Regents approve the award of a purchase order to Champion International Corporation for the purchase of offset newsprint for the fiscal year 1987-88 in the estimated amount of \$111,008.00.

Regent Lewis moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

TELECOMMUNICATIONS SWITCH SYSTEM SUPPORT AGREEMENT

The proposed agreement will provide supplementary maintenance support for the University Telecommunications Switch System. The contractor will furnish an on-site certified technician, parts support, engineering and technical

services as needed. This agreement is a continuation of the maintenance agreement for the past fiscal year. This service supplements the in-house maintenance program and is necessary because the switch manufacturer, NEC Corporation, will only deal with end user customers on parts and technical support through authorized distributors such as Tel-Plus.

Funds are available from Telecommunications account 147-310.

Bids were received as follows:

<u>Bidder</u>	<u>Monthly</u>	<u>Annual</u>
Tel-Plus Communications, Inc. New Orleans, Louisiana	\$ 4,860.00	\$ 58,320.00
Universal Communication Systems Irving, Texas	\$10,000.00	\$120,000.00

President Horton recommended that the Board of Regents approve the award of a purchase order to Tel-Plus Communications, Inc. in the amount of \$58,320.00 for the annual switch systems support agreement.

Regent Noble moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

PURCHASE OF LOCAL AREA COMPUTER NETWORK

Bids were recently circulated for a local area network (LAN) system which would allow the University to connect to MIDNET, a network of eight mid-western research universities. MIDNET will subsequently connect to NSFNET, a national network sponsored by the National Science Foundation which will allow the transfer of files and data between research universities throughout the nation. The bid provided for a backbone network between five minicomputer systems and a MIDNET router connection.

Funds are available in Section 13, New College Funds, Account 166-644 for this purchase.

Bids were received as follows:

<u>Bidder</u>	<u>Purchase Price</u>	<u>Five-Year Life Cycle Cost</u>
AT&T Oklahoma City	\$ 88,223.50	\$104,118.00

<u>Bidder</u>	<u>Purchase Price</u>	<u>Five-Year Life Cycle Cost</u>
Proteon Dallas		
Option 1	\$ 61,846.00	\$138,707.00
Option 2	96,067.00	132,667.00
Option 3	63,198.00	134,408.00
Bridge Communications Dallas		
Option 1	\$ 87,000.00	\$167,269.00
Option 2	85,354.00	165,623.00
Option 3	84,479.00	167,748.00
Sytek Dallas	\$110,574.00	\$157,776.00

These bids were evaluated based on the technical, operational, and financial requirements listed in the bid specifications. The bid evaluation had to compensate for the various system approaches to the bid. Some bids exceeded the specifications, while other bids did not include cable installation, etc., assuming the University would purchase and install the fiber optic cable.

The AT&T bid is the lowest life cycle cost and most complete bid. Their bid includes a twelve-month warranty and relatively low maintenance charges.

The bids were evaluated by a committee from Computing Services, Telecommunications, and Purchasing, with input provided by the Colleges of Engineering and Geosciences and the Department of Physics and Astronomy.

President Horton recommended that the Board of Regents approve the award of a purchase order to AT&T in the amount of \$88,223.50 to provide a local area network to support MIDNET.

Regent White moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

PURCHASE OF GRAPHICS WORK STATION

Dr. Luther White of the Department of Mathematics requires a graphics workstation to analyze 3-D output from computations done in the estimation of parameter problems of large distributed systems of partial differential equations. Research in the graphics workstation marketplace indicated that only one company produced a system which could meet all the requirements, with much of

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the critical software being hardware into the system. Arrangements have been made with the company, Silicon Graphics, to provide a demonstrator system with full warranty at a significant discount to the University. Consequently, only a single bid was solicited on this purchase.

The purchase is funded by a U.S. Department of Energy contract under Hydrocarbon Research Program Grant account 157-223.

The single bid received was as follows:

Silicon Graphics	Total System Cost:	\$79,037.00
Dallas	Less Educational Discount:	<u>24,920.00</u>
	Net Purchase Price:	\$54,117.00

President Horton recommended that the Board of Regents approve the award of a purchase order in the amount of \$54,117.00 to Silicon Graphics for the purchase of a graphics workstation.

Regent White moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

AIR TRANSPORTATION FOR 1987 FOOTBALL SEASON

Bids were requested to furnish air transportation for the football team and support staff for away games during the 1987 season.

Funds will be available in Athletic Department account 171-121 and unrestricted Athletic Foundation funds for these expenditures.

The following responses were received:

<u>Bidder</u>	<u>Total Bid Price</u>	<u>Comment</u>
Tasler Aviation Services, Inc. Albuquerque, New Mexico		
Iowa State at Ames	\$23,854.00	TWA - 115 seats departure from OKC too early
	\$24,311.00	Southwest Airlines 122 seats
Texas at Dallas	\$ 6,870.00	Southwest Airlines scheduled service round-trip, depart- ure time from Dallas not accept- able

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<u>Bidder</u>	<u>Total Bid Price</u>	<u>Comment</u>
\$11,970.00	Southwest Airlines	122 seats
Kansas State at Manhattan	\$20,899.00	Southwest Airlines 122 seats
Kansas at Lawrence	\$21,120.00	Southwest Airlines 122 seats
Nebraska at Lincoln	\$23,804.00	TWA - 115 seats
	\$23,888.00	Southwest Airlines 122 seats
	\$25,552.00	TWA - 146 seats low- est per seat cost and will accommodate all equipment and baggage needs
	\$26,881.00	Southwest Airlines 137 seats
Southwest Airlines Company Dallas		
Iowa State at Ames	\$24,822.00	Southwest Airlines 122 seats
Texas at Dallas	\$ 9,218.00	Southwest Airlines scheduled service from OKC, 122 seats, charter on return
Kansas State at Manhattan	\$21,258.00	Southwest Airlines 122 seats
Kansas at Lawrence	\$15,776.00	Southwest Airlines scheduled service, departure times not acceptable
	\$21,496.00	Southwest Airlines 122 seats
Nebraska at Lincoln	\$27,341.00	Southwest Airlines 137 seats

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<u>Bidder</u>	<u>Total Bid Price</u>	<u>Comment</u>
Flight Time Corporation Chestnut Hill, Massachusetts		
Iowa State at Ames	\$24,822.00	Southwest Airlines 122 seats
Texas at Dallas	\$11,992.00	Southwest Airlines 122 seats
Kansas State at Manhattan	\$21,258.00	Southwest Airlines 122 seats
Kansas at Lawrence	\$21,496.00	Southwest Airlines 122 seats
Nebraska at Lincoln	\$24,347.00	Southwest Airlines 122 seats
Charter Services, Inc. Albuquerque, New Mexico		
Iowa State at Ames	\$24,099.00	TWA - 115 seats departure from OKC too early
	\$24,431.00	Southwest Airlines 122 seats
	\$29,533.00	185 seats, carrier not identified
Texas at Dallas	\$ 9,741.00	Southwest Airlines scheduled service round-trip, departure from Dallas not acceptable
Kansas State at Manhattan	\$21,098.00	Southwest Airlines 122 seats
Kansas at Lawrence	\$17,766.00	Southwest Airlines scheduled service from OKC, departure time not acceptable, 122 seats, charter on return

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Nebraska at Lincoln	\$24,029.00	Southwest Airlines 122 seats
	\$27,391.00	Southwest Airlines 137 seats
	\$30,145.00	185 seats, carrier not identified

The following Tasler Aviation Services, Inc. options were the lowest bid that met all requirements and have been requested by the Athletic Department:

Iowa State at Ames	\$24,311.00	Southwest Airlines 122 seats
Kansas State at Manhattan	20,899.00	Southwest Airlines 122 seats
Kansas at Lawrence	21,120.00	Southwest Airlines 122 seats
Nebraska at Lincoln	<u>25,552.00</u>	TWA - 146 seats
TOTAL	\$91,882.00	

The Southwest Airlines Company option for the Texas at Dallas game is the lowest bid that meets the departure time requirements.

President Horton recommended that the Board of Regents approve the award of purchase orders to Tasler Aviation Services, Inc. in the amount of \$91,882.00 and Southwest Airlines in the amount of \$9,218.00 to provide air transportation for the 1987 football season.

Regent Lewis moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

COARSE PAPER REQUIREMENTS FOR STOREROOM STOCK

Bids were circulated for coarse paper requirements for Storeroom stock during the period July 1, 1987 through June 30, 1988. The bid listed six line items and contained the following provisions:

1. Guaranteed minimum quantities.
2. Truckload lot deliveries.

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3. Escalation percentages for the second six months in the event a firm fixed price for the entire 12 months could not be bid.
4. Award on a line item basis.
5. Pre-qualified manufacturer brands and numbers.

The cost of the purchase will be charged to the University Storeroom Account 147-305.

Bids were received as follows:

<u>Bidder</u>	<u>Item 1 Napkins</u>	<u>Item 2 Kitchen Roll Towels</u>	<u>Item 3 Unperforated Roll Towels</u>	<u>Item 4 Multi-Fold Towels</u>	<u>Item 5 Toilet Tissue</u>	<u>Item 6 Facial Tissue</u>
Carpenter Paper Co. Oklahoma City	\$19,200	\$18,730 ^a	\$13,760	\$1,148 ^a	\$25,770	\$258.75 ^{c*}
Alternate	\$18,216 ^a	\$20,130	\$14,230	\$1,226	\$23,800 ^a	\$260.00
Sysco Food Systems Oklahoma City	\$18,528	\$19,040	\$13,160 ^a	\$1,168	\$24,210	\$263.25
Tyler & Simpson Co. Norman	\$20,992	\$14,110 ^b	No Bid	\$1,208	\$24,750	\$229.00 ^d
Cardinal Paper Co. Oklahoma City	\$19,920	\$13,900 ^b	\$15,900	\$1,307	\$25,650	\$276.25
Leach Paper Ponca City	\$19,360	\$14,400 ^b	\$13,970	\$1,225	\$25,150	\$234.50 ^{a*}
White Swan Oklahoma City	\$18,680	No Bid	No Bid	\$1,224	\$24,110	\$265.25

a - Lowest acceptable bid

b - Did not bid specified item

c - Recommended award

d - Bid not acceptable, as bid was "All or None"

*Although Leach Paper Company had the lowest bid by \$24.25, this amount is less than the cost of issuing and administering a separate contract. It, therefore, would be to the University's advantage to include this item in the award to Carpenter Paper.

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<u>Bidder</u>	<u>Item 1 Napkins</u>	<u>Item 2 Kitchen Roll Towels</u>	<u>Item 3 Unperforated Roll Towels</u>	<u>Item 4 Multi-Fold Towels</u>	<u>Item 5 Toilet Tissue</u>	<u>Item 6 Facial Tissue</u>
H&H Enter- prises Oklahoma City	\$22,256	\$14,960 ^a	\$14,490	\$1,270	\$25,750	\$242.75
Alternate	\$20,160		\$15,220	\$1,310		
Alternate			\$14,070	\$1,470		
Western Uniform & Towel Oklahoma City	No Bid	No Bid	\$25,880	No Bid	\$31,980	No Bid
Jim Walter Papers Oklahoma City	\$18,720	\$20,690	\$14,620	\$1,185	\$24,460	\$335.00
Alternate					\$25,260	\$267.25

a - Did not bid specified item

The bids were evaluated on the basis of (1) price, (2) specified quality, (3) flexibility for combining items into truckload shipments, and (4) conformity to terms of bid. The most favorable award combination from this criteria is as follows:

	<u>Item</u>	<u>Amount</u>
Carpenter Paper Co.	1, 2, 4, 5, 6	\$62,154.00
Sysco Food Systems	3	\$13,160.00

President Horton recommended that the Board of Regents approve the award of a purchase order to Carpenter Paper Company in the amount of \$62,154.00 and to Sysco Food Systems in the amount of \$13,160.00 to furnish coarse paper products to the University Storeroom through June 30, 1988.

Regent Hogan moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

CONTRACT FOR VENDING MACHINE SERVICES

Bids were recently circulated for vending machine services on the Norman Campus to include canned soda, cup soda, candy, snacks, etc. These services are currently being provided on an in-house basis, and it was determined that a contract vendor arrangement would increase net revenue and reduce the University's investment in vending equipment. In addition to the revenue sharing proposal, the bid also required bidders to provide a purchase price for the existing vending machines and related equipment owned by the University.

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Bids were received as follows:

<u>Company</u>	<u>Annual Net Revenue Guarantee</u>	<u>Equipment Purchase Proposal</u>	<u>Total First Year Bid</u>
Great Plains Coca-Cola Oklahoma City	\$151,425.00	\$237,800.00	\$389,225.00
ARA Tulsa	92,800.00	150,000.00	242,800.00
Canteen Services Oklahoma City	106,400.00	125,400.00	231,800.00
No Canned Soda	52,500.00	47,000.00	79,100.00
RESTAURA Overland Park, Kansas	78,000.00	85,260.00	163,260.00
Pepsi-Cola Bottling Co. Oklahoma City (Bidding Pepsi Canned Soda Only)	53,777.50	13,500.00	67,077.00

The Great Plains Coca-Cola bid is the best bid from both a revenue and equipment purchase aspect and represents a significant financial improvement over continuing to operate vending machine services on an in-house basis.

President Horton recommended that the Board of Regents approve the award of a contract to Great Plains Coca-Cola to provide vending machine services on the Norman Campus over the next five years with an estimated net revenue of \$150,000 per year.

Regent Sarratt moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

In response to a question on the use of the funds received as a result of the sale of the equipment on hand and the annual receipts, Vice President Elbert indicated that on a temporary basis the equipment money will be placed in a holding account. He wants to make sure the contract arrangement works out before releasing the money so that funds will be available for the University to pick up the vending machine services again if necessary. The anticipated net revenues for the first year will be used to upgrade the current vending machine areas.

PROPOSALS, CONTRACTS, AND GRANTS

A summary of proposals for contracts and grants for the Norman Campus for June, 1987 was included in the agenda for this meeting. A list of all contracts executed during this same period of time on proposals previously reported was also included.

President Horton recommended that the President of the University or the President's designees be authorized to execute contracts on the pending proposals as negotiations are completed. He said the contract budgets may differ from the proposed amounts depending on these negotiations.

Regent White moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

ELS LANGUAGE CENTER LEASE AGREEMENT

The University of Oklahoma has been contracting for several years with the ELS Language Center for the use of space in Cross Center to conduct an English language instruction program. A new agreement has been prepared for the 1987-88 fiscal year. The lease agreement includes a charge of \$42,207.12 for 8,649 square feet of space in Cross Center. The agreement also includes a provision for the University to provide custodial services at an additional cost to ELS of \$6,300 per annum.

President Horton recommended approval of entering into an agreement with ELS Language Center for the period beginning July 1, 1987 and ending July 15, 1988 as outlined above.

Regent White moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

MONNET HALL RENOVATION

At its June 1987 meeting (page 19803), the Board of Regents approved the plans and specifications for the renovation of a portion of Monnet Hall for the Carl Albert Center and authorized advertising the project for bids.

This project was originally approved by the Board of Regents at its April 1987 meeting (page 19604). The project involves the conversion of a space that formerly served as a tiered classroom into a faculty and staff office suite. Also included is the conversion of a second space that formerly served as a tiered classroom into an archival storage area. The estimated cost of this project including construction work, equipment, furniture, and fees is \$200,000. The funds for this work are available in an O.U. Foundation account held for the Carl Albert Center.

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Bids were received from nine general contractors on July 2, 1987. The University administration and staff, and the Director of the Carl Albert Center, have reviewed all bids. A complete tabulation of all the bids that were received was distributed and is attached hereto as Exhibit C.

M.A. Wells Construction Company, Inc. of Oklahoma City submitted the lowest base bid proposal, as well as the lowest total bid for the alternate proposals selected for the project. M.A. Wells Construction Company, Inc.'s base bid proposal was \$112,646, less a sales tax savings of \$2,000, for a net base bid of \$110,646. The firm's bid on Alternate Number One was \$5,700, Alternate Number Two was \$6,750, Alternate Number Three was \$4,605, and Alternate Number Five was \$1,935, for a total amount on the recommended Alternates of \$18,990 and a total amount for the base bid and selected alternates of \$129,636. It is proposed that a contract in this amount be awarded to M.A. Wells Construction Company, Inc.

President Horton recommended that the Board of Regents award a contract in the amount of \$129,636 to M.A. Wells Construction Company, Inc. for the renovation of Monnet Hall for the Carl Albert Center. This contract would include acceptance of the Base Bid Proposal and Alternates 1, 2, 3, and 5.

Regent White moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

BIOLOGICAL STATION RENOVATION AND IMPROVEMENTS

A final inspection of the work included in the Biological Station Renovation and Improvements, Phase II project was held on June 12, 1987. This contract involved the following work: (1) improvements to the Research Shop Facility and (2) renovation of Research Laboratory 2.

The renovation work was completed by Midway Construction, Inc. at a cost of \$59,445. Final punch lists have been prepared and presented to the contractor for implementation. These items will be completed before the final payment is made. Costs of this project were paid from Section 13 Funds and a National Science Foundation Grant.

President Horton recommended that the Board of Regents accept the Biological Station Renovation and Improvements, Phase II project as complete and authorize final payments to Midway Construction, Inc.

Regent Noble moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

Regent Sarratt called attention to the gift made by the Director of the Biological Station, Dr. Loren Hill, recently. Regent Imel indicated he would send a letter of appreciation to Dr. Hill for his gifts and his fine work at the Biological Station.

GRADUATE PROGRAM IN PROSTHODONTICS

President Horton has been notified that at their regular meeting on June 24, 1987, the Oklahoma State Regents for Higher Education approved the University's request to offer a graduate program in Prosthodontics in the College of Dentistry to begin July 1, 1988. The program will lead to the Master of Science degree. The action of the State Regents was taken with the understanding that no additional faculty will be needed initially and that space needed for the proposed program is presently available in the Dental Clinical Sciences Building.

This program was approved by the Board of Regents on April 9, 1987 (page 19570).

This was reported for information. No action was required.

HEALTH SCIENCES CENTER ACADEMIC PERSONNEL ACTIONS

Leave of Absence:

Horst Malke, Visiting Professor of Microbiology and Immunology, leave of absence without pay, June 1, 1987 to November 1, 1987. To do research.

Appointments:

Rodger P. McEver, M.D., Associate Professor of Medicine with tenure, annual rate of \$80,000 for 12 months (\$6,666.67 per month), July 1, 1987. Paid from C5129201, St. Francis Hospital Medical Research Institute, pos. 41.

Kyung Whan Min, M.D., Associate Professor of Pathology, annual rate of \$52,500 for 12 months (\$4,375.00 per month), July 1, 1987 through June 30, 1988. Paid from B0538001, University Hospital, pos. 103.

Hugh Conner, reappointed Clinical Associate Professor of Psychiatry and Behavioral Sciences, annual rate of \$23,400 for 12 months (\$1,950.00 per month), .45 time, July 1, 1987 through June 30, 1988. Paid from B0535001, University Hospital, pos. 37.

Michael Allon, M.D., Assistant Professor of Medicine, annual rate of \$55,000 for 12 months (\$4,583.33 per month), July 1, 1987 through June 30, 1988. Paid from 2208-2, Medicine, pos. 15, and VA Hospital.

Sandra Harris, M.D., Assistant Professor of Medicine, annual rate of \$55,000 for 12 months (\$4,583.33 per month), July 1, 1987 through June 30, 1988. Paid from D0319000, Medicine Operational, pos. 63.

Barry R. Eisen, M.D., Clinical Assistant Professor of Medicine, Tulsa, without remuneration, May 1, 1987.

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Richard E. Lloyd, Jr., Ph.D., Assistant Professor of Microbiology and Immunology, annual rate of \$34,000 for 12 months (\$2,833.33 per month), July 1, 1987 through June 30, 1988. Paid from 2104-0, Microbiology and Immunology, pos. 82.

Nancy Gwin Patterson, reappointed Clinical Assistant Professor of Nursing, \$237.50 per month (total of \$2,850), .10 time, July 1, 1987 through June 30, 1988. Paid from 2007-4, Graduate Nursing Program, pos. 79.

Mark Andrew Terry, Clinical Assistant Professor of Ophthalmology, annual rate of \$7,436 for 12 months (\$619.67 per month), .12 time, August 1, 1987 through June 30, 1988. Paid by VA Hospital.

Stephen Michael Brownlee, M.D., Clinical Assistant Professor of Otorhinolaryngology, without remuneration, December 1, 1986.

Clell V. Todd, M.D., Clinical Assistant Professor of Pediatrics, Tulsa, without remuneration, June 1, 1987.

Charles Barton, Adjunct Assistant Professor of Pharmacy, without remuneration, June 1, 1987.

Siribhinya Benyajati, Ph.D., Assistant Professor of Physiology and Biophysics, annual rate of \$35,000 for 12 months (\$2,916.67 per month), July 1, 1987 through June 30, 1988. Paid from 2110-0, Physiology, pos. 7.

Rebecca Joan Bloomgarden, Assistant Professor of Psychiatry and Behavioral Sciences, annual rate of \$28,000 for 12 months (\$2,333.34 per month), June 15, 1987 through June 30, 1987. Paid from B0335001, Children's Memorial Hospital, pos. 43.

Jack P. Campbell, M.D., Clinical Assistant Professor of Surgery, annual rate of \$66,000 for 12 months (\$5,500.00 per month), July 1, 1987 through June 30, 1988. Paid from A0000982, Surgery Department Account Emergency Medicine and Trauma Section, pos. 19.

Phillip Gene Doerner, M.D., Clinical Instructor in Anesthesiology, without remuneration, May 1, 1987 through June 30, 1988.

Jacqueline J. Smith, M.D., Instructor in Anesthesiology, annual rate of \$45,000 for 12 months (\$3,750.00 per month), July 13, 1987 through June 30, 1988. Paid from A0000571, PPP-Anesthesiology Administration, pos. 14.

Susan Kay Brinkmeier, Adjunct Instructor in Clinical Dietetics, without remuneration, June 1, 1987.

Melissa Kline Clements, M.D., Clinical Instructor in Dermatology, without remuneration, July 1, 1987.

Henry Alexander Heatherley, Adjunct Instructor in Clinical Laboratory Sciences, without remuneration, June 1, 1987.

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William Craig Cook, Clinical Instructor in Medicine, Tulsa, annual rate of \$30,000 for 12 months (\$2,500.00 per month), July 1, 1987 through June 30, 1988. Paid by VA Medical Center.

Kenneth John Kirk, Clinical Instructor in Medicine, Tulsa, annual rate of \$30,000 for 12 months (\$2,500.00 per month), July 1, 1987 through June 30, 1988. Paid from A0010298, PPP-Tulsa Medical College Internal Medicine, pos. 13.

William Frank Marshall, Clinical Instructor in Medicine, Tulsa, annual rate of \$30,000 for 12 months (\$2,500.00 per month), July 1, 1987 through June 30, 1988. Paid from A0010298, PPP-Tulsa Medical College Internal Medicine, pos. 12.

Michael Kent Maxwell, Clinical Instructor in Medicine, Tulsa, annual rate of \$30,000 for 12 months (\$2,500.00 per month), July 1, 1987 through June 30, 1988. Paid from A0010298, PPP-Tulsa Medical College Internal Medicine, pos. 11.

Lawrence Howard Roe, Jr., Clinical Instructor in Medicine, Tulsa, annual rate of \$30,000 for 12 months (\$2,500.00 per month), July 1, 1987 through June 30, 1988. Paid from A0010298, PPP-Tulsa Medical College Internal Medicine, pos. 14.

Kaywin Mahoney Coggins, Instructor in Obstetrics and Gynecology, Tulsa, annual rate of \$50,000 for 12 months (\$4,166.67 per month), July 1, 1987 through June 30, 1988. Paid from A0020499, PPP-Department of Human Services, Tulsa Medical College Additional Clinical Services, Obstetrics and Gynecology, and A0000498, PPP-Tulsa Medical College Gynecology/Obstetrics Department, pos. 4.

Cynthia A. Morley, Instructor in Ophthalmology, annual rate of \$30,000 for 12 months (\$2,500.00 per month), July 1, 1987 through June 30, 1988. Paid from B0331101, Children's Memorial Hospital, and A0000076, PPP-Ophthalmology, pos. 14, and VA Hospital.

Carlan K. Yates, M.D. Clinical Instructor in Orthopaedic Surgery and Rehabilitation, without remuneration, June 1, 1987.

Michael A. Gee, Adjunct Instructor in Pharmacy, without remuneration, June 1, 1987.

George Ronald Kolar, Adjunct Instructor in Pharmacy, without remuneration, June 1, 1987.

Christine Ann Frederick, Adjunct Instructor in Physical Therapy, without remuneration, May 1, 1987.

Gordon Wright Calderwood, M.D., Clinical Instructor in Radiological Sciences and Fellow in Diagnostic Imaging, annual rate of \$30,000 for 12 months (\$2,500.00 per month), July 1, 1987 through June 30, 1988. Paid from A0000181, Radiology Salary Supplement, pos. 29.

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Richard Lee Coker, M.D., Clinical Instructor in Radiological Sciences and Fellow in Interventional Radiology, annual rate of \$30,000 for 12 months (\$2,500.00 per month), July 1, 1987 through June 30, 1988. Paid from A0000181, Radiology Salary Supplement, pos. 28.

Max Gregory Walter, M.D., Clinical Instructor in Radiological Sciences and Fellow in Diagnostic Imaging, annual rate of \$30,000 for 12 months (\$2,500.00 per month), July 1, 1987 through June 30, 1988. Paid from A0000181, Radiology Salary Supplement, pos. 26.

Johnnie Lester Jones, M.D., Clinical Instructor in Surgery, without remuneration, May 1, 1987.

David Lynn Harris, D.D.S., Preceptor in Dental Services Administration, without remuneration, June 10, 1987.

Myron Scott Hilton, D.D.S., Preceptor in Dental Services Administration, without remuneration, May 28, 1987.

Charles George Torbeck, D.D.S., Preceptor in Dental Services Administration, without remuneration, May 22, 1987.

Brian Lance Wyche, D.D.S., Preceptor in Dental Services Administration, without remuneration, April 28, 1987.

<u>NAME AND TITLE(S)</u>	<u>ANNUAL FTE INCOME POTENTIAL</u>	<u>ANNUAL GUARANTEED BASE SALARY</u>	<u>ANNUAL PPP EARNINGS POTENTIAL</u>	<u>EFFECTIVE DATE</u>
APPOINTMENT:				
Judith W. Black, reappointed Assistant Professor of Communication Disorders	\$28,500	\$24,500 (\$2,041.67 per month)	\$4,000	8-3-87 thru 6-30-88
CHANGES:				
William H. Ahaus, Assistant Professor of Communication Disorders	FROM: \$49,039 TO: 51,378	FROM: \$42,039 (\$3,503.25 per month) TO: 44,378 (\$3,698.17 per month)	FROM: \$7,000 TO: 7,000	1-1-87 thru 6-30-88
Judy Bodenhamer, Assistant Professor of Communication Disorders	FROM: \$42,260 TO: 34,890 TO: \$14,945 for 12 months (\$1,245.42 per month), .50 time	FROM: \$27,260 (\$2,271.67 per month) TO: 29,890 (\$2,490.83 per month)	FROM: \$5,000 TO: 5,000	1-1-87 5-10-87
Gloria Bozarth, Assistant Professor of Communication Disorders	FROM: \$43,997 TO: 46,255	FROM: \$38,997 (\$3,249.75 per month) TO: 41,255 (\$3,437.92 per month)	FROM: \$5,000 TO: 5,000	1-1-87 thru 6-30-88
George A. Bryan, Associate Professor of Communication Disorders	FROM: \$56,600 TO: 58,346	FROM: \$48,600 (\$4,050.00 per month) TO: 50,346 (\$4,195.50 per month)	FROM: \$8,000 TO: 8,000	1-1-87 thru 6-30-88
John M. May, Assistant Professor of Communication Disorders	FROM: \$41,727 TO: 42,770	FROM: \$34,781 (\$2,898.42 per month) TO: 35,825 (\$2,985.42 per month)	FROM: \$6,945 TO: 6,945	1-1-87 thru 6-30-88

<u>NAME AND TITLE(S)</u>	<u>ANNUAL FTE INCOME POTENTIAL</u>	<u>ANNUAL GUARANTEED BASE SALARY</u>	<u>ANNUAL PPP EARNINGS POTENTIAL</u>	<u>EFFECTIVE DATE</u>
Anita L. Nance, Assistant Professor of Communication Disorders	FROM: \$45,963 TO: 53,169	FROM: \$37,963 (\$3,163.58 per month) TO: 40,169 (\$3,347.42 per month)	FROM: \$ 8,000 TO: 13,000	1-1-87 thru 6-30-88
Vicki J. Perkins, Adjunct Assistant Professor of Occupational Therapy	FROM: \$1,147.50 per month, .50 time TO: \$34,540	TO: \$27,540 (\$2,295.00 per month)	TO: \$ 7,000	7-1-87 thru 6-30-88

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Changes:

Robert W. Blair, Associate Professor of Physiology and Biophysics, promoted from Adjunct Assistant Professor to Adjunct Associate Professor of Dentistry, salary changed from annual rate of \$28,000 for 12 months (\$2,333.33 per month) to annual rate of \$36,500 for 12 months (\$3,041.67 per month), July 1, 1987. Paid from 2110-0, Physiology and Biophysics; C1106605, Cardiac and Other Inputs into Reticulospinal Neurons, and C2115602, Sub from OMRF HL33721-Lethal Arrhythmias: Mechanisms and Prevention, pos. 23.

Stephanie D. Burns, Instructor in Physical Therapy, annual rate of \$25,312 for 12 months, FTE changed from .73 time to full time, June 23, 1987 through June 30, 1988. Paid from 2722-6, Physical Therapy, pos. 8, and VA Hospital.

Stephen K. Cagle, Clinical Associate Professor of Surgery, salary changed from \$654.17 per month (total of \$7,850), .20 time, to without remuneration, June 30, 1987.

Charles A. Carmack, title changed from Professor to Clinical Professor of Anesthesiology, College of Medicine; titles of Vice Head of Anesthesiology, College of Medicine, and Professor of Anesthesiology, College of Dentistry, deleted; salary changed from annual rate of \$96,556 for 12 months (\$8,046.33 per month), full time, to annual rate of \$24,000 for 12 months (\$2,000.00 per month), .50 time, July 1, 1987 through June 30, 1988. Paid from A0000171, PPP-Anesthesiology Administration, pos. 11.

John M. Carney, title changed from Associate Professor to Adjunct Associate Professor of Pharmacology; title of Adjunct Assistant Professor of Psychiatry and Behavioral Sciences, deleted; salary changed from annual rate of \$38,250 for 12 months (\$3,187.50 per month) to without remuneration, June 1, 1987. Correction of resignation on June agenda.

Barbara M. Curcio, Professor of Radiologic Technology; given additional title of Vice Chair of Radiologic Technology, June 8, 1987.

Hayden H. Donahue, title changed from Clinical Professor to Clinical Professor Emeritus of Psychiatry and Behavioral Sciences, May 1, 1987.

Betty R. Ferrell, title changed from Assistant Professor to Clinical Assistant Professor of Nursing, salary changed from annual rate of \$30,718 for 12 months (\$2,559.83 per month), full time, to \$767.95 per month (total of \$8,448), .30 time, August 1, 1987 through June 30, 1988. Paid from C8122001, Bristol Labs-A Company, pos. 71.

Chesterfield G. Gunn, Regents' Professor of Medicine, Tulsa, salary changed from annual rate of \$81,758 for 12 months (\$6,813.17 per month) to annual rate of \$46,350 for 12 months (\$3,862.50 per month), July 1, 1987. Paid from 2805-5, Medicine, Tulsa Medical College, pos. 5.

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Molly R. Hill, title changed from Research Associate to Assistant Professor of Research: Microbiology and Immunology, salary changed from annual rate of \$20,012 for 12 months (\$1,667.67 per month) to annual rate of \$24,000 for 12 months (\$2,000.00 per month), May 1, 1987 through June 30, 1987. Paid from C1116901, Effects of I1-1 on Glucocorticoid Function, and 2104-0, Microbiology and Immunology, pos. 23.

Linda C. Hughes, Clinical Assistant Professor of Nursing, salary changed from \$227.50 per month, .10 time, to without remuneration, July 1, 1987.

Lynne Y. Hunter, promoted from Instructor to Assistant Professor of Radiologic Technology, July 1, 1987 through June 30, 1988.

Karen Vice Irey, title changed from Clinical Assistant Professor to Associate Professor of Psychiatry and Behavioral Sciences, salary changed from without remuneration to annual rate of \$30,000 for 12 months (\$2,500.00 per month), July 1, 1987 through June 30, 1988. Paid from B0335001, Children's Memorial Hospital, 2220-2, Psychiatry and Behavioral Sciences, and A0000080, PPP-Psychiatry, pos. 47.

Ronald Krug, Professor of Psychiatry and Behavioral Sciences and Adjunct Professor of Pharmacy; given additional title of Vice Head for Education, Department of Psychiatry and Behavioral Sciences, June 30, 1987.

Julia K. Nelson, Adjunct Assistant Professor of Physical Therapy, salary changed from annual rate of \$29,000 for 12 months (\$2,416.66 per month) to without remuneration, June 5, 1987.

Michael Pollay, Professor of Surgery, Chief of Neurosurgery Section, and Adjunct Professor of Anatomical Sciences, salary changed from annual rate of \$57,281 for 12 months (\$4,773.42 per month) to annual rate of \$70,827 for 12 months (\$5,902.25 per month), February 15, 1987. Increase paid from VA Medical Center.

Robert Shepard, title changed from Clinical Professor to Clinical Professor Emeritus of Surgery, Tulsa, May 1, 1987.

Timothy L. Taylor, Assistant Professor of Health Administration, salary changed from annual rate of \$31,000 for 12 months (\$2,583.33 per month) to annual rate of \$36,000 for 12 months (\$3,000.00 per month), July 1, 1987 through June 30, 1988. Paid from 2502-6, Health Administration, pos. 9.

John T. Watkins, title changed from Professor to Clinical Professor of Psychiatry and Behavioral Sciences, salary changed from annual rate of \$43,493 for 12 months (\$3,624.42 per month), full time, to \$362.42 per month (total of \$4,349), .10 time, July 1, 1987 through June 30, 1988. Paid from C1101206, Treatment of Depression Collaborative Research Program, pos. 33.

Resignations:

Jerome L. Anderson, Assistant Professor of Medicine, July 30, 1987.

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Macaran A. Baird, Assistant Professor of Family Medicine and Adjunct Assistant Professor of Biostatistics and Epidemiology, July 15, 1987. Accepted a position at SUNY Health Sciences Center at Syracuse, New York.

Judy A. Bean, Professor and Chair of Biostatistics and Epidemiology, July 16, 1987. Accepted a position out of state.

Brent L. Bennett, Clinical Assistant Professor of Medicine, Tulsa, July 18, 1987.

Hasan I. Berisha, Research Associate in Medicine, July 1, 1987.

Mark L. Britton, Clinical Assistant Professor of Pharmacy, July 1, 1987.

Joanne Chou, Visiting Assistant Professor of Medicine, August 13, 1987.

William R. Collins, Clinical Assistant Professor of Ophthalmology, June 9, 1987.

Reuben S. Doggett, Assistant Professor of Pathology, September 12, 1987.

Dana Dye, Assistant Professor of Clinical Laboratory Sciences, July 9, 1987.

David G. Embrey, Assistant Professor of Physical Therapy, August 13, 1987. To continue education at the University of Washington.

Russell D. Glynn, Clinical Associate Professor of Medicine, Tulsa, June 1, 1987.

Tomoaki Iwanaga, Research Associate in Medicine, July 30, 1987.

Per B. Jorgensen, Clinical Assistant Professor of Neurology and Clinical Instructor in Medicine, Tulsa, June 1, 1987.

H. Wain Lindley, Clinical Instructor in Psychiatry and Behavioral Sciences, Tulsa, May 1, 1987.

Le-Wen Liu, Research Associate in Medicine, August 13, 1987.

Stephen R. Newmark, Professor and Section Head of Medicine, Tulsa, August 4, 1987.

Alvin E. Osburn, Associate Professor of Pediatrics, August 14, 1987.

Bruce J. Railey, Clinical Instructor in Radiological Sciences and Fellow in Diagnostic Imaging, July 1, 1987.

Sami I. Said, Professor and Chief of Medicine, August 13, 1987. Accepted a position at the University of Illinois at Chicago.

Victoria L. Schoolcraft, Associate Professor of Nursing and Assistant Director, Baccalaureate Programs, College of Nursing, August 1, 1987. Accepted a position at Barry University, Miami, Florida.

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Robert H. Schosser, Associate Professor of Dermatology, July 21, 1987.

Tooru Shimosegawa, Research Associate in Medicine, July 10, 1987.

David M. Stern, OMRF Assistant Professor of Medicine, August 1, 1987. Accepted a position at Columbia University.

Brenda L. Street, Instructor in Otorhinolaryngology, August 2, 1986.

Mark A. Talley, Clinical Instructor in Radiological Sciences and Fellow in Diagnostic Imaging, July 1, 1987.

Carol L. Walls, Clinical Assistant Professor of Nursing, August 1, 1987. Moving out of state.

Andrea M. West, Assistant Professor of Nursing and Special Assistant to the Provost for Continuing Education, July 1, 1987.

Roma D. Williams, Assistant Professor of Nursing, July 1, 1987.

Andy A. Yunice, Adjunct Associate Professor of Physiology and Biophysics and Adjunct Assistant Professor of Pathology, June 1, 1987.

Retirements:

John M. Carey, Clinical Professor of Surgery, May 1, 1987.

Ralph Daniels, Associate Dean, Graduate College; Director of Research Administration, and Professor of Pharmacy, July 17, 1987 (with accrued vacation through September 15, 1987).

Faye L. Donalson, Assistant Professor of Communication Disorders, June 30, 1987 (with accrued vacation through August 27, 1987); named Professor Emeritus of Communication Disorders.

J. Dean Robertson, Professor of Developmental Dentistry, June 30, 1987 (with accrued vacation through August 15, 1987); named Professor Emeritus of Developmental Dentistry.

President Horton recommended approval of the academic personnel actions shown above.

Regent Lewis moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

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HEALTH SCIENCES CENTER ADMINISTRATIVE AND PROFESSIONAL PERSONNEL ACTIONS

Appointments:

Barbara L. Cunningham, Research Assistant II, Department of Medicine, annual rate of \$25,000 for 12 months (\$2,083.33 per month), June 1, 1987. Professional Staff. Paid from A0002574, PPP-Medicine Eason Professor, pos. 156.

Tammy Deaton, Research Nurse, Department of Medicine, annual rate of \$24,000 for 12 months (\$2,000.00 per month), June 11, 1987. Professional Staff. Paid from C2115902, Sub-Contract from the University of Utah, #5-34482, pos. 145.

Rosita Brown Long, PPP Systems Coordinator, Professional Practice Plan, annual rate of \$36,000 for 12 months (\$3,000.00 per month), May 11, 1987. Managerial Staff. Paid from A0000570, PPP-Central Administration, pos. 5.

Edwin Leroy Norris, Environmental Health and Safety Officer, Environmental Safety Office, annual rate of \$27,000 for 12 months (\$2,250.00 per month), June 15, 1987. Professional Staff. Paid from 2510-6, Environmental Safety Office, pos. 228.

C. Dan Walls, Microcomputer Support Specialist, Computing Services, annual rate of \$24,000 for 12 months (\$2,000 per month), June 22, 1987. Professional Staff. Paid from 3821-9, Computing Services, pos. 3.

Changes:

Carla C. Blackshaw, Clinical Nurse Specialist, Department of Obstetrics and Gynecology, salary changed from annual rate of \$26,500 for 12 months (\$2,208.33 per month), full time, to annual rate of \$21,200 for 12 months (\$1,766.67 per month), .80 time, July 1, 1987. Paid from A0000073, PPP-Gynecology and Obstetrics, pos. 39.

Charles R. Brown, Associate Dean for Administration, College of Medicine, and Adjunct Professor of Allied Health Education, salary changed from annual rate of \$53,160 for 12 months (\$4,430.00 per month) to annual rate of \$57,180 for 12 months (\$4,765.00 per month), June 1, 1987. Paid from 2000-2, Dean's Office, College of Medicine, pos. 420.

Paula L. Burkes, promoted from Writer to Writer/Editor, Office of Public Information, salary changed from annual rate of \$18,000 for 12 months (\$1,500.00 per month) to annual rate of \$20,000.04 for 12 months (\$1,666.67 per month), June 1, 1987. Professional Staff. Paid from 1007-1, Office of Public Information, pos. 2.

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Houston T. Hardy, Jr., title changed from Assistant to the Registrar for System Support, Admissions and Records, to Assistant to the Vice Provost for Educational Systems Support, Educational Services, salary changed from annual rate of \$25,000 for 12 months (\$2,083.00 per month) to annual rate of \$28,000 for 12 months (\$2,333.33 per month), June 1, 1987. Professional Staff. Paid from 1001-0, Office of Admissions and Records, pos. 8, and D0201000, Recruit and Train Instruction, pos. 29.

Jenny Haynes, title changed from Physician Assistant I to Physician Assistant II, Department of Obstetrics and Gynecology, salary changed from annual rate of \$22,000 for 12 months (\$1,833.33 per month) to annual rate of \$24,640 for 12 months (\$2,053.33 per month), June 1, 1987. Professional Staff. Paid from A0000073, PPP-Gynecology and Obstetrics, pos. 41.

George Langley, Business Manager I, Department of Surgery; title of Acting Director, Professional Practice Plan, deleted, salary changed from annual rate of \$49,000 for 12 months (\$4,083.33 per month) to annual rate of \$34,400 for 12 months (\$2,866.67 per month), June 30, 1987. Managerial Staff. Paid from A0000082, PPP-Surgery Administrative Account, pos. 40.

Kym F. Mason, title changed from Research Nurse to Nurse Coordinator, Department of Medicine, salary changed from annual rate of \$21,720 for 12 months (\$1,810.00 per month) to annual rate of \$28,200 for 12 months (\$2,350.00 per month), June 1, 1987. Professional Staff. Paid from C8198001, A Double-Blind, Multi-Center Controller Clinical Trial to Evaluate Efficacy, Safety and Tolerability of CGS 14824A Along, pos. 193.

Laine McCarthy, promoted from Research Assistant II to Senior Administrative Manager, Department of Family Medicine, salary increased from annual rate of \$23,097 for 12 months (\$1,924.75 per month) to annual rate of \$26,250 for 12 months (\$2,187.50 per month), May 1, 1987. Changed from Professional to Managerial Staff. Paid from 2218-2, Family Medicine, pos. 430.

Byron B. Millsap, promoted from Assistant Controller to Assistant Controller and Coordinator for Financial Systems, Office of Administration and Finance, salary increased from annual rate of \$36,000 for 12 months (\$3,000 per month) to annual rate of \$42,500 for 12 months (\$3,541.67 per month), July 1, 1987. Administrative Staff. Paid from 3850-9, Service Unit Accounting, and 3844-9, Equipment Rental, pos. 1.

LeAnne Stacy, promoted from Accountant II to Accountant III, Office of Administration and Finance, salary increased from annual rate of \$22,800 for 12 months (\$1,900.00 per month) to annual rate of \$28,500 for 12 months (\$2,375.00 per month), July 1, 1987. Professional Staff. Paid from 0104-1, Administration and Finance, pos. 231.

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David L. Ward, title changed from Physicians Assistant II to Coordinator, Urology Industrial Projects, Department of Urology, salary changed from annual rate of \$25,920 for 12 months (\$2,160.00 per month) to annual rate of \$33,000 for 12 months (\$2,750.00 per month), July 1, 1987. Professional Staff. Paid from C8176001, Clinical Study Agreement - Phase I-II Study of Metastatic Renal Cell Carcinoma with Human Recombinant Interleukin-2.

Resignations:

Susan Akland, Clinic Nursing Supervisor, Family Medicine Center, Tulsa, July 21, 1987.

Sheila Bridges, Physicians Assistant II, Department of Medicine, June 20, 1987.

Corlis C. McLeod, Nurse Clinician, Department of Obstetrics and Gynecology, August 6, 1987.

Steven B. Pulik, Assistant Director, Research Administration, September 26, 1987.

F. Alan Stevens, Research Assistant II, Department of Surgery, August 19, 1987.

*Jeane E. Whitby, Coordinator, OU Foundation, July 1, 1987.

Susan Williams, Proposal Development Specialist, Department of Research Administration, June 27, 1987.

Priscilla A. Zink, Manager, Financial Aids, August 11, 1987.

Retirement:

Maria-Elena M. Espinosa, Administrative Manager, Department of Medicine, June 30, 1987 (with accrued vacation through July 22, 1987).

President Horton recommended approval of the administrative and professional personnel actions shown above.

Regent Hogan moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

*Effective July 1, 1987 the OU Foundation began operating its own payroll system. The Foundation assumed all vacation and sick leave balances.

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HEALTH SCIENCES CENTER BUDGET CORRECTIONS

President Horton recommended approval of the following corrections to the 1987-88 Health Sciences Center preliminary budget which was approved by the Board of Regents at the June 11 meeting:

Kathleen S. Blevins, Assistant Professor of Clinical Laboratory Sciences, FTE ceiling changed from \$32,000 to \$27,500, August 1, 1987 through May 31, 1988.

Jenny L. Boyer, Clinical Associate Professor of Psychiatry and Behavioral Sciences, FTE corrected from full time to .80 time.

Reagan H. Bradford, Jr., Clinical Assistant Professor of Ophthalmology, FTE corrected from full time to .38 time.

Patricia A. Chase, Associate Professor of Pharmacy and Director of Pharmacy, Oklahoma Teaching Hospitals, FTE ceiling corrected from \$66,000 to \$82,500.

Theresa F. Corley, title changed from Physicians Assistant II to Clinic Nursing Specialist, Department of Obstetrics and Gynecology.

Patty Jane Garst, Research Nurse, Department of Pediatrics, FTE corrected from full time to one-half time.

Larry P. Gonzales, Associate Professor of Psychiatry and Behavioral Sciences, guaranteed base corrected from \$37,583 to \$40,000 for 12 months.

Edward M. Hampton, Assistant Professor of Pharmacy, FTE ceiling corrected from \$43,200 to \$54,000.

Ronald M. Kingsley, Clinical Associate Professor of Ophthalmology, FTE corrected from full time to .10 time.

Patty L. Lawson, Assistant to the Dean, College of Medicine, FTE corrected from .50 time to full time.

Donald E. Parker, Professor of Biostatistics and Epidemiology, salary corrected from annual rate of \$49,323 to annual rate of \$42,444 for 12 months.

Oscar Parsons, George Lynn Cross Research Professor of Psychiatry and Behavioral Sciences, guaranteed base corrected from \$47,182 to \$46,631 for 12 months.

James M. Richard, Clinical Assistant Professor of Ophthalmology, FTE corrected from full time to .50 time.

Jeffrey R. Steinbauer, Assistant Professor of Family Medicine, FTE corrected from .80 time to full time.

Bal G. Vad, Clinical Assistant Professor of Psychiatry and Behavioral Sciences, FTE corrected from full time to .50 time.

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Regent Lewis moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

SETTLEMENT WITH HILLCREST SERVICE COMPANY, INC.

Hillcrest Service Company has offered to settle the disputed claim on services contracts for a reproductive biologist and a gynecologic endocrinologist for 80 percent of the amount the University contends is still owed under the contracts plus interest at 15 percent from the date of termination of the contracts with a cap of the total amount the University contended was due.

President Horton recommended approval of the Settlement Agreement and Mutual Release and that the Chairman of the Board be authorized to execute the document.

Regent Lewis moved approval of the recommendation. The following voted yes on the motion: Regents Imel, White, Hogan, Lewis, and Noble. Regent Sarratt abstained. The Chair declared the motion approved.

COMPUTER SYSTEM UPGRADE FOR CLINICS

The OU Tulsa Medical College currently operates three Family Medicine Clinics, a Pediatrics Clinic, an Internal Medicine Clinic, and an Obstetrics and Gynecology Clinic. All of the clinics utilize the same computer hardware and software. The current computer hardware was purchased in 1979 using technology developed in the 1970's. The system is used for patient billing and for processing demographics and patient care information as part of the clinical teaching program.

The system is in need of immediate upgrading as current hardware breakdowns, rising maintenance costs (due to the age of the system) and less than appropriate response time are increasingly making the system operation more labor intensive and costly.

To address the current problems, a proposal was developed by OUTMC to upgrade the computer system using the following planning parameters: (1) maintain data continuity and integrity; (2) maintain current software as it fulfills operating needs; (3) require no investment in staff training time or staff system conversion time; and (4) require a "turn-key" installation and conversion.

Minton Associates, the only State distributor for Omnicom Corporation, developer of the current system, has proposed a hardware and software system upgrade which will meet the above stated objectives. The proposed hardware and software upgrade offers numerous advantages relative to significantly improved system response time and reduced maintenance costs. Benchmark tests show that

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month-end processing time was reduced from 107 minutes to 38 minutes. Another program run that took a measured four hours was run in one hour using the proposed system upgrade. Conversion to the new hardware will be minimal since existing data and software can be utilized.

Minton Associates has proposed to upgrade the computer system for a total cost of \$115,000. The upgrade will include replacement of the existing central processors, disk controllers, backup tape drives, video terminals, disk drives and an upgrade of the current operating system.

Funds for the purchase of the system upgrade will come from the Professional Practice Plan. The Tulsa Clinics will repay the Practice Plan over a three-year period, including interest calculated at the rate of 1.5 percentage points above a 12-month average of Treasury Bill rates.

The computer system upgrade for the Tulsa Clinics has been endorsed and recommended by the Dean of the OU Tulsa Medical College, the Executive Dean of the College of Medicine and Executive Consulting Group, Inc., the consultant currently reviewing Professional Practice Plan billing and collection procedures.

President Horton recommended the Board of Regents authorize a purchase order to Minton Associates for a computer system upgrade for all of the OU Tulsa Medical College clinics at a cost of \$115,000.

Regent White moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

CONSULTING SERVICES FOR DEPARTMENT OF OBSTETRICS AND GYNECOLOGY

The Department of Obstetrics and Gynecology has been in the process of computerizing their manual operations since 1984. This has involved five departmental sections, Ambulatory Care, Administration, Maternal-Fetal Medicine, Endocrinology and Infertility, and Oncology. An initial analysis of need and applications with emphasis beginning with billing/collection needs and word processing capability has been implemented. The Department has coordinated these efforts with the Health Sciences Center Computer Services Department and outside contractors.

The project elements that remain include installing department hardware/software and training faculty, staff and administrative support personnel in the use and operation of equipment, software packages and customized programs. In addition, the following functions remain to be completed: perform detail systems analysis/design, programming and the preparation of associated documentation in terms of administrative and medical research applications; prepare hardware/software RFP technical specifications and conduct follow-up

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evaluations; install and implement remote communications for micro-to-micro and micro-to-mainframe telecommunication links and assist the Department in system utilization for patient appointment, accounting/budgeting, patient billing and personnel management processes. To address these needs, bid specifications were sent to 20 consulting firms.

The following vendors responded to the invitation to bid:

<u>Vendor</u>	<u>Cost Per Hour</u>	<u>Total Estimate</u>
H.D. Tidler and Associates Oklahoma City	\$40.00	\$36,000
Blue Moon Software Systems Tulsa	\$28.50	\$25,650
Rueb-Group, Ltd. Oklahoma City	\$35.00	\$31,500
Micro-Matics, Inc. Norman	\$60.00	\$54,000
Rebecca Bolene, CPA Edmond	\$62.83	\$56,547
W.K. Winters and Associates Edmond	\$38.50	\$34,650

The bids were evaluated by the Department of Obstetrics and Gynecology. They propose the contract be awarded to H. D. Tidler and Associates based upon price, background, experience and the fact that this company has previously consulted with the Department in a satisfactory manner.

Three bids were rejected. Blue Moon Software did not respond with specificity to any of the project elements, nor did their bid meet the vendor qualifications as specified in the bid. W. K. Winters and Associates did not meet the specific requirements for developmental applications. Rueb-Group, Ltd. did not address the issues which impact the specific requirements for the Department. Their bid response was not specific with regard to the project elements.

This cost of consulting services will be funded from the Obstetrics and Gynecology Professional Practice Plan account.

President Horton recommended the Board of Regents authorize the establishment of a non-encumbered contract with H. D. Tidler & Associates to provide microcomputer consulting services to the Department of Obstetrics and Gynecology at an estimated annual cost of \$36,000 beginning August 1, 1987 through June 30, 1988 with an option to renew on an annual basis at not to exceed a ten percent increase per year.

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Regent Hogan moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

PURCHASE OF DRUGS FOR OBSTETRICS AND GYNECOLOGY

The Sections of Reproductive Endocrinology and Infertility within both the Oklahoma City and Tulsa Departments of Obstetrics and Gynecology have very active treatment programs for infertility. Pergonal, Profasi, Metrodin and Serophene are drugs used to treat patients in the fertility program.

Serono Laboratories, Inc. is the only manufacturer of these drugs in the United States. Bids were sent to four possible suppliers of Serono drugs: Serono Laboratories, Inc., Fox Meyer, Organon Parmaceutical, and Eveready Drugs. The only response was from Serono Laboratories.

The results are as follows:

<u>Drug</u>	<u>Cost</u>
Pergonal 75 I.U. 10 pack	\$25.15/vial \$251.50/pk.
Pergonal 150 I.U.	\$42.65/vial
Profasi	\$14.50/vial
Metrodin	\$38.72/amp
Serophene	\$65.65/box

Estimated usage by each campus is as follows:

Oklahoma City Campus

Pergonal 75 I.U.	2000 vials	\$ 50,300.00
Pergonal 150 I.U.	3000 vials	142,950.00
Profasi	1500 vials	21,750.00
Metrodin	2000 amp	77,440.00
Serophene	50 box	<u>3,282.50</u>
Total Estimated Cost		\$295,722.50

Tulsa Campus

Pergonal 75 I.U. (10 pack)	10 packs	\$ 2,515.00
Pergonal 150 I.U.	500 vials	23,825.00
Profasi	10 vials	<u>145.00</u>
Total Estimated Cost		\$ 26,485.00

The total estimated cost for both campuses is \$322,207.50.

The Departments of Obstetrics and Gynecology purchase the drugs and sell them to patients as prescribed by their physicians. The cost of these drugs, as with the treatment, is paid by the patient. The Departments desire to establish a non-encumbered contract with the vendor, Serono Laboratories, for the purchase of the drugs over the next 12 months. The Departments will pay for only those vials ordered through this contract.

Funds are available in the Oklahoma City Department of Obstetrics and Gynecology account D0113000 and Tulsa Medical College account A0000498.

President Horton recommended the Board of Regents authorize the award of a purchase order to Serono Laboratories, Inc. for the purchase of the drugs Pergonal, Profasi, Metrodin, and Serophene by the Departments of Obstetrics and Gynecology in the estimated amount of \$322,207.50 for the period July 1, 1987 through June 30, 1988.

Regent Lewis moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

PURCHASE OF LABORATORY SUPPLIES

The Section of Reproductive Endocrinology and Infertility within the Department of Obstetrics and Gynecology has a very active program for the treatment of infertility. Patients undergoing ovulation induction for spontaneous ovulation as well as in vitro fertilization require daily monitoring of hormonal levels in order for the physician to maintain appropriate clinical management of the procedure. This is accomplished through hormone assays. The Department evaluated numerous commercial kits available for hormone assays. Med Mark, Inc. is the only company that can provide not only the assay tubes, but the gamma counting system and data reduction required for assays. By purchasing the assay tube, as well as the counting/data reduction service, the University can obtain the services of the counting system at no additional charge.

The Department of Obstetrics and Gynecology purchases the tubes and uses them in procedures on the patients in the program. The cost of the tube, as well as the procedure, is paid by the patient. The Department desires to establish a non-encumbered contract with the vendor, Med Mark, Inc., for the

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purchase of the tubes over the next 12 months. It is estimated the Department will purchase approximately 24,000 tubes at a cost of \$1.59 each for a total estimated cost of \$38,160.00. The Department will pay for only those tubes ordered through this contract.

Funds are available in the Department's Professional Practice Plan account for the purchase of the assay tubes.

President Horton recommended the Board of Regents authorize the award of a purchase order to Med Mark, Inc. for the purchase of assay tubes for the Department of Obstetrics and Gynecology in the estimated amount of \$38,160.00 for the period of July 1, 1987 through June 30, 1988.

Regent Noble moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

LEASE/PURCHASE OF MICROBIAL IDENTIFICATION SYSTEM

The Department of Pediatrics is conducting research to improve methods of diagnosis of infectious disorders. The microbial identification system provides improved technology and enhances development of analytical techniques for detecting the presence of many chemical components in the body fluids such as serum and cerebral spinal fluid. The applications of this instrument include improved techniques for diagnosis of tuberculin infections, and opportunistic infections in AIDS patients.

Hewlett Packard provides the only instrument that meets specifications which include computerized analysis and identification of microbial species. The system includes software libraries for 500-1000 species and software generation capabilities. These capabilities are necessary to conduct research for the development of analytic chromatography for diagnosis of various infectious diseases.

Funds are available in University of Oklahoma Foundation account 50051 for the purchase of the system.

President Horton recommended the Board of Regents authorize entering into a contract with Hewlett Packard for the lease/purchase of a microbial identification system for the Department of Pediatrics at a cost of \$46,072 to be financed over a 60-month period.

Regent Lewis moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

ACQUISITION OF OFFICE COPIERS

The copying needs of the Professional Practice Plan, the Department of Medicine, and the Department of Pathology have increased to the point that larger capacity copiers are required to accommodate their needs. Each department has contacted vendors through the State of Oklahoma contract and have selected a copier which best suits their needs. Purchase prices are based on the State contract.

The Professional Practice Plan selected an IBM Model 70 with collator, reduction, automatic document feeding and automatic duplexing, with a 175,000 copies per month capacity at a cost of \$29,900.00. They are currently renting this machine and wish to convert to a lease/purchase plan.

The Department of Medicine selected an IBM Model 50 with collator, reduction, automatic document feeding and duplexing, with a 50,000 copies per month capacity at a cost of \$11,152.00. They are currently renting this machine and wish to convert to a lease/purchase.

The Department of Pathology selected a Savin Model 7065 with collator, automatic duplexing, automatic reversing document feeding and reduction, with a 100,000 copies per month capacity at a cost of \$11,012.00 which they wish to lease/purchase.

Total amount to be financed is \$52,064.00.

Bids for the financing of the three copiers were sent to four vendors. Three responses were received and evaluated by the individual departments and the Purchasing Department. The results were as follows (based upon 48-month financing):

	<u>Model 70</u>	<u>Model 50</u>	<u>Model 7065</u>
Advantage Leasing Del City	\$9,094.92/yr.	\$3,392.16/yr.	\$3,349.56/yr.
Municipal Leasing Corporation Austin	\$8,966.40/yr.	\$3,344.28/yr.	\$3,302.28/yr.
Bell Atlantic-Tricon Leasing Corporation Oklahoma City	\$8,869.56/yr.	\$3,308.16/yr.	\$3,266.64/yr.

It is proposed the lowest bid from Bell Atlantic-Tricon be accepted for the period of July 25, 1987 through June 30, 1988 at an annual cost of \$15,444.36, renewable each fiscal year for an additional three years.

Funds are available from the following accounts to fund the lease/costs: A0000570 (Professional Practice Plan, A0000074 (Medicine), and 2106-0 (Pathology).

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President Horton recommended a purchase order be awarded to Bell Atlantic-Tricon Leasing Corporation for a 48-month lease/purchase of three office copiers at an annual cost of \$15,444.36 for four years.

Regent Lewis moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

PROPOSALS, CONTRACTS, AND GRANTS

A summary of proposals for contracts and grants for the Health Sciences Center, including The University of Oklahoma Tulsa Medical College Campus, for June, 1987 was included in the agenda for this meeting. A list of all contracts executed during this same period of time on proposals previously reported was also included.

President Horton called attention to the grant awarded to Dr. Betty R. Ferrell, Assistant Professor of Nursing, from the Purdue Frederick Company in the amount of \$44,744 for the period June 1, 1987 through May 31, 1988. The title of the research award is "Quality of Life as an Outcome Variable in the Management of Cancer Pain". Dr. Horton said in the first phase of this project Dr. Ferrell will develop and test measurements to determine whether they are valid and reliable in pain research. The second phase will involve applications of these measurements in a clinical trial of a new sustained release form of morphine used to manage cancer pain.

President Horton recommended that the President of the University or the President's designees be authorized to execute contracts on the pending proposals as negotiations are completed. He said the contract budgets may differ from the proposed amounts depending on these negotiations.

Regent White moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

WINDOW REPLACEMENT - SERVICE CENTER BUILDING

The existing windows in the Service Center Building were originally installed in 1920 and 1921. The windows are very energy inefficient, maintenance costs continue to increase, and many are beyond repair. To address this need, bid specifications to replace the windows were sent to 26 firms. Five firms responded as follows:

<u>Vendor</u>	<u>Total Cost</u>
Nemecek Interior Construction, Co. Oklahoma City	\$150,000

<u>Vendor</u>	<u>Total Cost</u>
Ron Moore Company Edmond	\$194,842
George F. Cotten & Cotten Engineering, Inc. Duncan	\$247,400
Downey Glass Limited/Oklahoma Automatic Door Co. Oklahoma City	\$199,499
Delco Construction, Inc. Del City	\$199,774

The bids were evaluated by the Site Support Department at the Health Sciences Center. The Site Support Department has determined that the cost of the new windows will be recovered over a 10-year period from utility savings. Funds are available from budget account 7010-8, Health Sciences Center Maintenance, for the replacement of the windows.

President Horton recommended the award of a purchase order to the Nemecek Interior Construction Co. in the amount of \$150,000 for the replacement of all windows in the Service Center Building.

Regent Hogan moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

CONTRACT FOR CUSTODIAL SERVICES FOR THE TULSA MEDICAL COLLEGE

Invitations to bid were sent to 12 vendors requesting proposals to provide a custodial maintenance contract for the Tulsa Medical College. Three bids were received. These bids were evaluated by the TMC Department of Administrative Services.

The following vendors responded to this invitation to bid:

	<u>Annual Cost</u>
Tanner Corporation Tulsa	\$74,978.28
Pritchard Services, Inc. Tulsa	53,134.80
G-Mac's Janitorial of Tulsa	68,045.28

Two firms were eliminated for the following reasons:

Pritchard Services, Inc. did not respond to the specifications in an appropriate manner in that no general cleaning was scheduled in Building 4 on Tuesday and Thursday and no cleaning for the weekend clinic on Sunday. In addition, Pritchard did not present any major medical facilities as references as required by bid specifications. G-Mac's Janitorial of Tulsa was also eliminated based on inadequate references and an incomplete response to the specifications.

Funds are available for this service from the following budget accounts:

2819-5	\$47,715.72
A0010199	6,521.04
A0010499	6,521.04
A0010599	6,521.04
A0020299	6,521.04
A0040199	1,178.40
Total	<u>\$74,978.28</u>

President Horton recommended the Board of Regents authorize the award of a contract to the Tanner Corporation to provide custodial services for the period beginning August 1, 1987 for the Tulsa Medical College at an annual cost of \$74,978.28. He recommended also that the administration be authorized to renew the contract for two additional years at not to exceed a three percent increase per year.

Regent White moved approval of the recommendations. The following voted yes on the motion: Regents Imel, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

PROFESSIONAL PRACTICE PLAN AND OKLAHOMA TEACHING HOSPITALS JOINT RENOVATION AND EQUIPMENT PURCHASE PROJECTS

The Professional Practice Plan of the College of Medicine currently has an agreement with the Oklahoma Teaching Hospitals whereby the physicians receive 25% of outpatient Medicaid reimbursements paid to the Teaching Hospitals for providing patient care services to outpatient Medicaid patients. The Professional Practice Plan Advisory Committee has agreed that a portion of the funds received from Medicaid receipts should be used to finance capital projects of communal benefit to the Professional Practice Plan, the College of Medicine, and the Teaching Hospitals. A Joint Planning and Implementation Committee (JPIC), with representatives of the Professional Practice Plan, the College of Medicine, and the Teaching Hospitals, was formed to represent the interests of the three entities and has determined the following two projects are of the highest importance: (1) renovate and enlarge the Pediatric Intensive Care Unit of the Oklahoma Children's Memorial Hospital (OCMH), and (2) acquire and install replacement equipment in the Cardiac Catheterization Laboratory of the Oklahoma Memorial Hospital (OMH).

The Health Sciences Center, on behalf of the Professional Practice Plan, seeks authorization to expend up to \$1.7 million, which includes approximately \$900,000 of Teaching Hospitals' funds and \$800,000 of Professional Practice Plan funds, for the above joint venture projects.

A brief description of the two projects is as follows:

Renovation and Expansion of the Pediatrics Intensive Care Unit at OCMH

The Pediatric Intensive Care Unit is central to the interests of the majority of services provided in OCMH. The unit must be renovated and enlarged to (1) meet JCAH accreditation standards for wider patient separation and infection control; (2) expand the bed size and meet the needs of an expanded pediatric open-heart surgery program under the new Oklahoma Children's Heart Center; (3) enable the admission of intensive care referrals from Oklahoma and surrounding states; and (4) significantly augment Hospital and Practice Plan revenue. It is proposed that the Practice Plan fund \$400,000 and the Teaching Hospitals fund \$700,000 of the cost of the project.

Acquisition and Installation of Replacement Equipment for Cardiac Catheterization Laboratory at OMH

The current equipment is obsolete, with frequent downtime for repair thus necessitating the rescheduling of patients. The equipment must be replaced in order to (1) preserve cardiac catheterization/angiography capability; (2) upgrade instrumentation to meet state-of-the-art requirements for diagnosis and catheter-technique intervention in acute coronary events; and (3) to expand the open heart surgery program in order to gain increased Hospital and Practice Plan revenues. It is proposed that the Practice Plan fund \$400,000 and the Teaching Hospitals fund \$200,000 of the cost of the project.

The Professional Practice Plan, the College of Medicine, and the Teaching Hospitals are in agreement that the projects should be administered through the Health Sciences Center. The plan has been approved by the Department of Human Services Commission. The Health Sciences Center, on behalf of the Professional Practice Plan and the Teaching Hospitals, requests the Regents to authorize the Health Sciences Center to administer the projects which will involve, (1) the engagement of architects to design the renovation of the Pediatric Intensive Care Unit; (2) the solicitation of construction bids; and (3) the purchase of equipment for the Cardiac Catheterization Laboratory.

Selection of the architectural firm and competitive bidding for the construction phase will be in accordance with both Regents' and State policies. Selection of the architectural firm and construction firm will be submitted to the University Board of Regents for approval.

President Horton recommended the College of Medicine Professional Practice Plan and the College of Medicine be authorized to enter into joint venture projects with the Oklahoma Teaching Hospitals involving renovation of the

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Pediatric Intensive Care Unit at Oklahoma Children's Memorial Hospital and the purchase of equipment for the Cardiac Catheterization Laboratory at Oklahoma Memorial Hospital.

President Horton recommended further as follows: (1) that the two projects be approved as explained above, (2) that the administration be authorized to proceed with solicitation of competitive bids for the purchase of equipment for the Cardiac Catheterization Laboratory with the understanding the results will be presented to the Board of Regents for action, and (3) that the administration be authorized to proceed with the usual architectural selection process for the renovation of the Pediatric Intensive Care Unit in accordance with Regents' policies.

Regent Noble moved approval of the recommendations. The following voted yes on the motion: Regents Imel, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

FAMILY MEDICINE/UNIVERSITY CENTER PROJECT

New facilities for the Department of Family Medicine have been the highest priority identified in The University of Oklahoma Health Sciences Center's planning efforts during the past several years. Accordingly, in August, 1982, the Oklahoma State Regents for Higher Education approved a Family Medicine Project, then estimated to cost \$8.3 million and allocated \$850,000 for the project. During subsequent months, the project scope was expanded to include a Student/Alumni Center, a Preventive Medicine/Aerobics Center and an Outdoor Recreation Area. The estimated project cost was revised to approximately \$12.1 million. The Campus Master Plan was modified to incorporate these additions. In September, 1985 (page 18571) the Board of Regents appointed Jones, Hester, Bates, Riek/Quinn Associates as architects for this project.

Later in the fall of 1985, due to a decline in State revenues, it was determined that it would not be possible to fund the Family Medicine/University Center project. University officials then began to explore other facilities on campus to accommodate Family Medicine needs. Other facilities located at the Health Sciences Center did not prove to be feasible, primarily due to size and cost of renovation. In addition, the cost of renovation would have to come from State appropriated funds, which also proved unavailable.

During the evaluation process, an alternative was explored which would have been funded through a mechanism involving private investment, sale of bonds, and private donations. The firm of Peat Marwick Mitchell was engaged to provide market research and a feasibility study for the private investment model. The Peat Marwick Mitchell preliminary study concluded that the investment model was not feasible and suggested the University explore a more conventional financing approach using a combination of bond financing and contributions.

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As a result of the Peat Marwick report, the Provost appointed a committee in April, 1987, with the charge to explore project financing with the assumption the University would pay for the cost of the academic space for the Department of Family Medicine. The committee has reconfirmed the major assumptions and updated the financial model beginning where the Peat Marwick study left off.

The University administration recommends the project now be configured to include the Family Medicine academic space, the clinical practice center, the student center, and the aerobics/preventive medicine center. Approximate costs and square footage data are as follows:

	<u>Family Medicine Academic Space</u>	<u>Clinical Practice</u>	<u>Aerobic Center</u>	<u>Student Center</u>	<u>Total</u>
Gross Square Feet	37,865	53,687	45,587	13,473	151,139
Construction Cost	\$4,130,369	\$5,856,256	\$5,193,423	\$1,869,341	\$17,049,389

The estimated project cost, including fees, capitalized interest and bond reserve funds is as follows:

Total Bonds Issued	\$16,965,000 (20-year maturity)
Contributions	\$ 4,000,000
Capitalized Interest	2,581,463
Bond Reserve Fund	1,469,500
State Regents Allotment	850,000

Revenues to retire the bonds would come from University rent for the Family Medicine academic space, income from student fees (students have already approved the fee), income from the preventive medicine and aerobic center, rent from the University physician offices occupying space in the clinical practice facility, and ancillary income from X-ray, pharmacy, and laboratory. A proforma Statement of Revenue and Expenses projects the cash in excess of debt service (after operating expenses) will average \$444,600 per year over a 10-year period. One alternative would be to use the excess cash to lower the rental rates the physicians and University will pay (at the end of the 10-year period, lease cost per square foot is estimated to be approximately \$6.00).

The 1986 Oklahoma Legislature adopted House Concurrent Resolution 1050 authorizing revenue bond financing for the Student Center portion of the project. The 1987 Legislature adopted a Concurrent Resolution authorizing revenue bond financing for the Family Medicine/Preventive Medicine/Aerobic Center/Clinical Practice aspects of the project. It should be pointed out that if the Governor's capital budget program is approved, approximately \$8 million would be provided to fund the Family Medicine academic space, thus reducing the amount of projected revenue bonding.

In August 1982, the State Regents allocated \$850,000 to be used for such items as building design, site preparation, extending utilities, foundation, and providing surface parking for the Family Medicine project. If the Regents approve the configuration of the project as outlined above, it is proposed that a request be made to the State Regents to allot up to \$850,000 for the completed feasibility study, development of schematic and design development plans, and construction documents.

The proposed actions in no way bind the University as all phases of the project, including final approval of design and construction documents, approval of the preliminary official bond statement, approval of the feasibility study, and bond and construction bids, will be submitted to the Regents for final approval.

President Horton recommended the Board of Regents approve the project configuration, including proposed financing, for the Family Medicine/University Center project as outlined above. He recommended also the President of the University be authorized to request from the Oklahoma State Regents for Higher Education the allotment of up to \$850,000 of project funds previously allocated for completion of the feasibility study, schematic and design development and development of construction documents, subject to further authorization from this Board of Regents regarding the expenditure of the funds.

Regent Hogan moved approval of the recommendations. The following voted yes on the motion: Regents Imel, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

ENID FAMILY MEDICINE CLINIC LEASE

Since establishment of the Enid Family Medicine Clinic several years ago, facilities for the Clinic have been leased from Bass Memorial Hospital.

For fiscal year 1987-88, the clinic will lease 5,000 square feet of space in the Medical Plaza Building at an annual cost of \$48,094 (\$9.62 per square foot).

Funds for payment of the lease are available in account 3501-2, Enid Family Medicine Clinic.

President Horton recommended the Board of Regents approve renewal of the annual lease with Baptist Health Care Center/Bass Memorial Baptist Hospital, Enid, at an annual cost of \$48,094 for space occupied by the Enid Family Medicine Clinic for the period July 1, 1987 through June 30, 1988.

Regent White commented that the Baptist Health Care Center/Bass Memorial Baptist Hospital is not connected in any way with Baptist Hospital in Oklahoma City with which he is associated.

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Regent White moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

LEASE OF SPACE FROM OKLAHOMA MEDICAL RESEARCH FOUNDATION

The University currently leases 17,443 square feet of space in the Rogers Building, N.E. 15th and Phillips, owned by the Oklahoma Medical Research Foundation, to house the Department of Family Medicine faculty and administration and the Alcohol Research Program of the Department of Psychiatry and Behavioral Sciences. The University desires to renew the lease for fiscal year 1987-88 at an annual cost of \$165,185 which includes utilities, maintenance, and janitorial services.

Funds are available in the Health Sciences Center's Space, Lease, and Rental Budget account 7051-1 for payment of the lease.

President Horton recommended the Board of Regents authorize renewal of the lease with the Oklahoma Medical Research Foundation for space occupied by the Department of Family Medicine and the Alcohol Research Center of the Department of Psychiatry and Behavioral Sciences at an annual cost of \$165,185 for the period July 1, 1987 through June 30, 1988.

Regent White moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Sarratt, White, Hogan, and Lewis. Regent Noble abstained from voting because he is on the Board of Directors of the Oklahoma Medical Research Foundation. The Chair declared the motion approved.

LEASE FOR FAMILY MEDICINE CLINIC NORTH

The facility currently leased to the Family Medicine Clinic, North is owned by Health Sciences Facility, Inc. The Health Sciences Center desires to renew the annual lease with Health Sciences Facility, Inc. for fiscal year 1987-88 and agrees to pay HSF, Inc. \$52,486 for the 5,737 square foot facility, including equipment and furnishings.

Funds are available in the Health Sciences Center's Space, Lease and Rental Budget account 7051-1 for payment of the lease.


President Horton recommended the Board of Regents authorize renewal of the annual facilities lease with Health Sciences Facility, Inc. for the space occupied by the Family Medicine Clinic, North located at N.E. 50th and Lincoln Boulevard, Oklahoma City, at an annual cost of \$52,486 for the period July 1, 1987 through June 30, 1988.

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Regent Lewis moved approval of the recommendation. The following voted yes on the motion: Regents Imel, Sarratt, White, Hogan, Lewis, and Noble. The Chair declared the motion unanimously approved.

There being no further business the Chair declared the meeting adjourned at 10:45 a.m.



Barbara H. Tuttle
Executive Secretary of the Board of Regents

THE UNIVERSITY OF OKLAHOMA

**HEALTH SCIENCES CENTER
LAW CENTER
NORMAN CAMPUS
OKLAHOMA GEOLOGICAL SURVEY**

**OPERATING BUDGET NEEDS
1988-89**

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and Secretary of the University
Robert P. White, Associate Provost, Health Sciences Center

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OVERVIEW

The quality of life for a state or community is directly related to the commitment to education and the educational level of its citizens. States with the highest investment in higher education such as Massachusetts, California, North Carolina, and Arizona have made great advances in socioeconomic status.

The University of Oklahoma has the ability to produce a high return on the investment of Oklahoma's citizens. The high returns are quality graduates, technical innovations which lead to economic development, medical advances and national recognition of the State.

If Oklahoma is to compete nationally in the diversified high-tech industry, academic excellence is necessary. Quality education is expensive, but extremely cost effective. Oklahoma can no longer afford to fund OU at the bottom 20 percent of the nation without losing the ability to attract outstanding faculty, graduate students and researchers, who are the catalysts for setting standards of excellence as well as generating new knowledge, ideas and technologies.

Although the State has suffered economic hardship since 1982, funds for higher education should be increased in an effort to improve the economic outlook of the future. As a first step, the University of Oklahoma must be returned to 1982-83 funding status with increased faculty and staff salary levels to improve the University's competitive stance. This Operating Budget Needs Request reflects the minimal budget increase necessary to regain the recruiting edge enjoyed by OU at the beginning of this decade when faculty salaries became regionally competitive and supplies and equipment budgets were meager, but adequate.

The summary below indicates the extent of dollars necessary merely to return to funding levels of five years ago for the Health Sciences Center, Law Center, Norman Campus and Oklahoma Geological Survey.

Summary

	<u>Current E&G Budget</u>	<u>Budget Increase Request</u>
Health Sciences Center	49,107,383	20,604,674
Law Center	4,228,600	1,514,829
Norman Campus	90,334,299	32,445,105
Oklahoma Geological Survey	1,687,741	518,040

This request is an attempt to compensate for years of consistently underfunded programs and to approach funding levels similar to other public comprehensive research universities in the United States. The following pages provide greater detail regarding the 1988-89 request for funds.

HEALTH SCIENCES CENTER

1988-89 Request

\$20,604,674

BACKGROUND

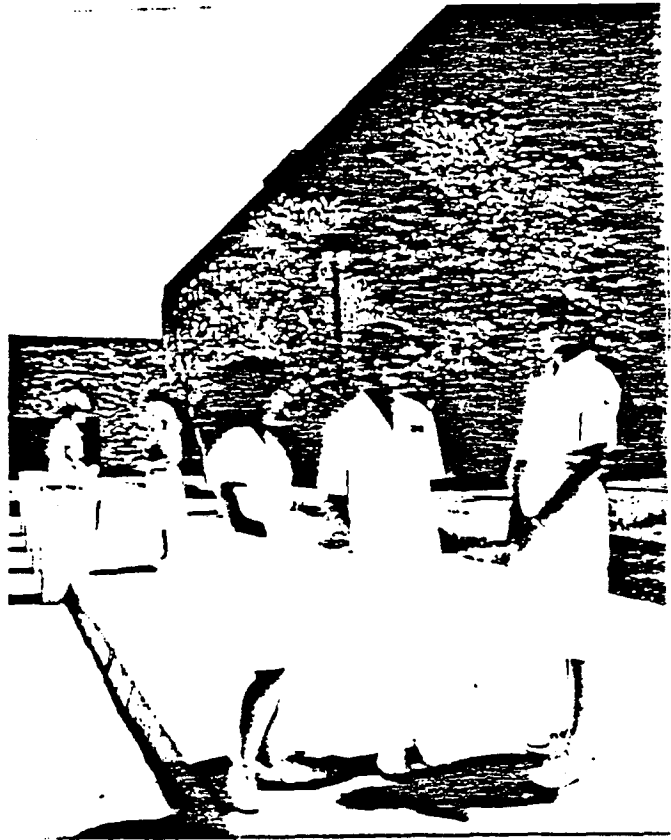
After rapid growth in size and quality during the mid 1970's and early 1980's, the Health Sciences Center has been in a long period during which expenditures have been cut back and compensation has slipped substantially compared to like institutions nationally. However, the momentum gained from high quality faculty recruited during the early 1980's has carried us for most of this time. Private and federal research support have increased markedly, and there has been a substantial growth in the clinical practice; both of which have been important in maintaining the Health Sciences Center during this very difficult period. However, the long continued underfunding, along with a grossly inadequate salary structure, now threatens our national reputation and ability to recruit good quality faculty. The great promise of the early 1980's, of a first class Health Sciences Center developing in Oklahoma, can only be fulfilled if State funding is improved promptly and salaries made competitive with those of like institutions nationally.

Several factors have helped minimize the damage from underfunding until now, particularly in the College of Medicine. These include:

1. Careful prioritizing along academic lines, so that the most essential programs have been protected.
2. Expansion of the Professional Practice Plan of the College of Medicine, with transfer of a substantial part of the academic program costs from the State budget to the Practice Plan. However, this has a downside. By now, fully 50 percent of the expenditures of the College of Medicine are from these clinically derived revenues, with the State budget accounting for only 25 percent of expenditures. This gross overdependence of the Health Sciences Center on Practice Plan revenue and teaching hospital contracts threatens to distort the College's operations, and creates a serious financial exposure. This exposure is made worse because of the funding problems of the Department of Human Services and the competitive pressures on both the College's clinical practice and on the teaching hospitals.
3. Increased external funding of research has also minimized damage to the College of Medicine. External funding from all sources has more than doubled in the past five years, from \$8.0 million in 1981-82 to \$16.5 million in 1986-87. This has outstripped the \$1.5 million of State funds expended for organized research by 10 fold and has placed this campus second only to the Norman Campus in sponsored research funding in the State. Altogether, 25 percent of the expenditures of the College of Medicine are from external research sources. The increased interest in and support of the Health Sciences Center by private foundations and by the Oklahoma City business community have had major positive impacts. Recent joint program development with two major Oklahoma foundations is having an additional very positive effect.

OUTLOOK

It has been a matter of great satisfaction that so much has been done in the past several years even though State resources have declined. However, it is unrealistic to anticipate maintenance of past gains, let alone continued improvement, unless the Health Sciences Center can be funded at levels that are closer to those of other health sciences centers in the nation. Compensation of faculty and staff in various departments is slipping 10 to 25 percent below national averages. Overdependence on the Professional Practice Plan is creating an obvious exposure. Equipment, once new and of excellent quality, is becoming obsolete, with inadequate resources for maintenance and replacement. Support of new faculty and funding of research is inadequate, while supporting services, including the library, computers and all administrative functions, have been severely cut back.



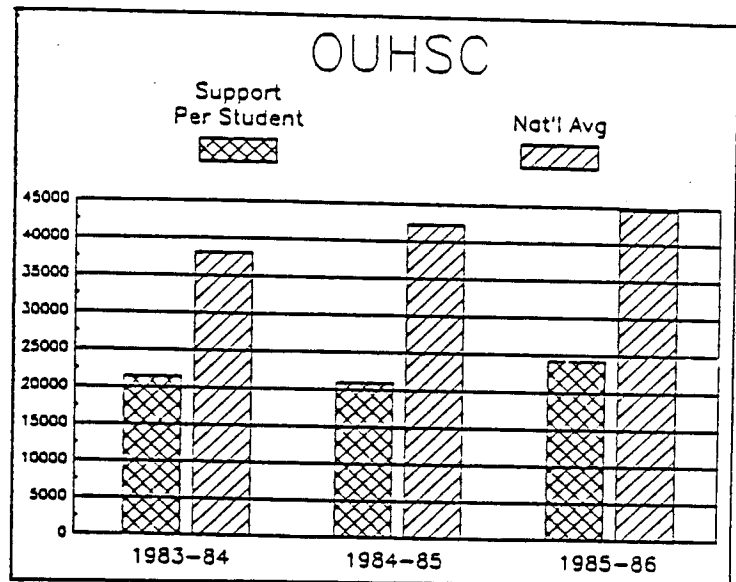
OU HSC Nursing Students

Major reductions in the teaching programs have occurred. The Health Sciences Center is beginning to lose key faculty, and external research support has leveled off. We are losing the reputation gained early in this decade as an up and coming academic medical center. Unless funding can be improved, that could seriously impact external funding and recruiting in the future.

GENERAL LEVEL OF CAMPUS SUPPORT

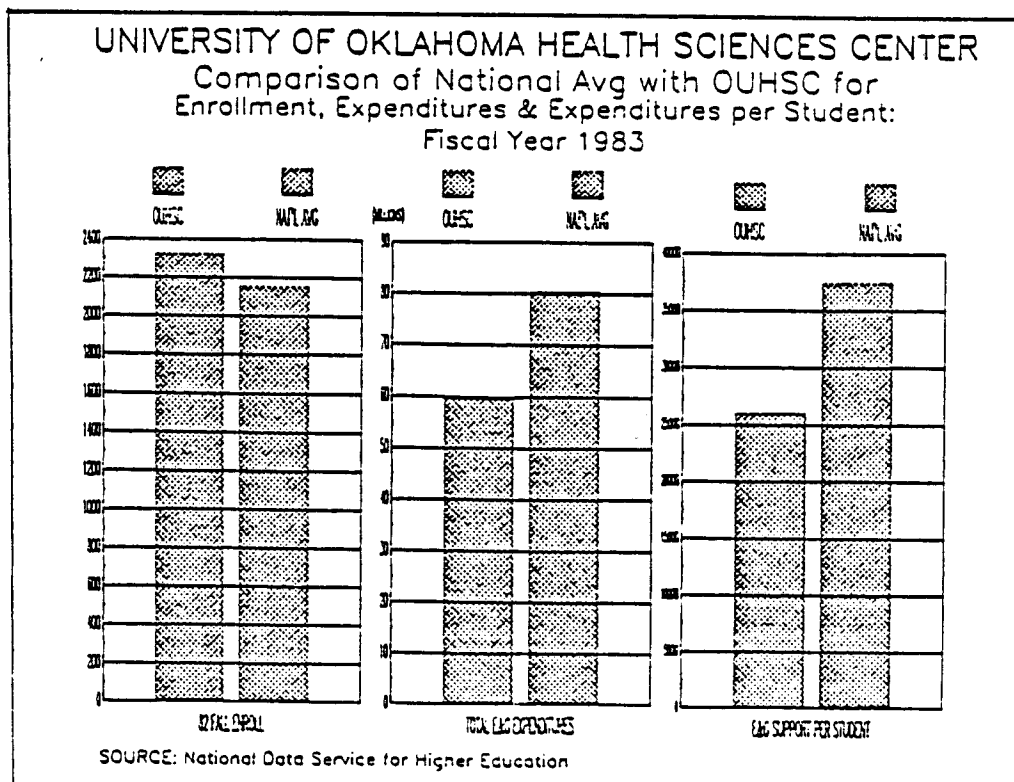
COST OF MEDICAL EDUCATION FOR STATE SUPPORTED INSTITUTIONS			
	1983-84	1984-85	1985-86
Total State Support			
Oklahoma	\$15,122,105	\$14,679,895	\$15,961,829
National Average	19,214,898	21,427,373	22,673,326
Total Medical Students			
Oklahoma	705	677	660
National Average	505	540	531
Support per Medical Student			
Oklahoma	\$21,450	\$20,911	\$24,185
National Average	38,055	42,295	44,700
Oklahoma as percent of National Average	56%	49%	54%

The information given below shows that, even with the 2 percent increase in budget from retained fees and tuition anticipated in 1987-88, the level of State funding remains far below the average for all academic health centers in the country. The Association of American Medical Colleges (AAMC) maintains a comprehensive, up-to-date financial survey of all medical schools in the United States. The amount of State support of all state medical schools in 1985-86 was obtained by special request. The attached table compares the University of Oklahoma College of Medicine with the average for the 74 state medical schools in the nation during the past three year period. The level of State funding per student reported by the AAMC at the University of Oklahoma College of Medicine was only 56 percent of the national average in 1983-84.



Funding decreased to 54 percent of the national average three years later, by 1985-86, so that only 12 of the 74 schools reported had a lower level of funding than Oklahoma. Although data for 1986-87 is not available, it is clear that the situation has deteriorated in the past year, since most other schools have had significant increases whereas we have not.

The most recent information available from the National Data Service for Higher Education, which we have had updated to 1983, shows the average educational and general support per student at the state supported health sciences centers in the nation to be \$37,400. The Educational and General support per student reported by the National Data Service for our Health Sciences Center in that same year was \$26,000. Since most other states have been able to increase higher education funding significantly each year since then, the funding of the Health Sciences Center as a whole would have deteriorated even further relative to peer institutions since 1983.



OBJECTIVES FOR 1988-89



Dental students receiving clinical instruction.

The basic objectives will be to improve the quality of the faculty and academic programs of the Health Sciences Center and to shape them in a way that best meets the needs of the State. Specific objectives are:

1. Faculty compensation should be brought to national average levels, and staff compensation made competitive locally.
2. It is critical, especially under conditions where overall support may not be optional, to emphasize the development of research. Aside from the importance of the knowledge gained, research effectiveness is a major factor in maintaining faculty morale and in promoting adequate recruiting.
3. The high quality of medical and professional expertise needed for a major regional center for high quality clinical teaching must be maintained.
4. Graduate and continuing education need to be strengthened. These four specific objectives for 1988-89 are commented upon in greater detail below.

FACULTY AND STAFF COMPENSATION

The goal is to bring the average compensation of faculty in each discipline to the national average for that discipline. That is critical because we are in competition with other Universities nationally for high quality medical and health professional faculty. We cannot recruit successfully or retain our best faculty when compensation is significantly below the national average year after year. The Association of American Medical Colleges maintains extensive and accurate information about compensation nationally for medical school faculty, as do the comparable national associations for the other health professional colleges. The most updated information comparing Oklahoma with the national averages is given in the table attached. The amounts shown are base pay. Total compensation would be higher in the clinical departments of medical schools both in Oklahoma and nationally, because of supplemental payments from practice income.

In our budget submission, we have used the national average compensation levels in the associated table below and added an inflation factor of 3 percent per year.

COMPARATIVE FACULTY SALARIES

	1986-87 OUHSC	1986-87 National Comparative Average	% Diff	1987-88 CSHRE Standards	% Diff	1988-89 OUHSC Request Budget	Projected National Average 3% Incr Per Year
College of Medicine	\$52,051	\$64,256	23%	\$57,300	12%	\$65,800	\$68,000
College of Dentistry	44,207	51,946	18%	44,400	17%	50,000	55,000
College of Nursing	31,951	37,192	16%	33,100	12%	40,000	39,500
College of Public Health	40,393	53,634	33%	42,000	28%	48,300	57,000
College of Allied Health	30,977	35,625	15%	32,200	11%	36,500	38,000
College of Pharmacy	40,338	45,497	13%	36,700	24%	49,731	48,000
Graduate College	45,195	48,848	8%	45,000	9%	51,750	52,000

RESEARCH

As described earlier on, the Health Sciences Center has made striking progress in developing biomedical research in the past several years. The State benefits substantially from the support it supplies for research. In addition to maintaining morale and helping recruit high quality teachers, clinicians and scientists, such support helps attract very substantial Federal and private funding. As an indication of the very substantial leverage obtained; the amount of State funds expended for organized research in 1986-87 totaled \$1.5 million whereas grant and contract funding was more than 10 fold greater, at \$16.5 million. Moreover, the commercial possibilities from the development of biomedical technology related to such research are quite substantial.

Biomedical research is as integral to the Health Sciences Center and certainly benefits the State as much as does the scientific activity of the Norman and Stillwater campuses. Accordingly, the amount of organized research funding for the Health Sciences Center in 1988-89 should be increased to 14 percent of the instructional budget, as is provided for the Norman and Stillwater campuses.

MEDICAL AND PROFESSIONAL EXPERTISE

Although critical for the Health Sciences Center and for the State, clinical expertise and effectiveness is maintained by clinically derived funds rather than being supported from the State's Educational and General budget. The College could not have survived the past few years without the resources generated in its clinical programs, which now amount to twice the Education and General budget of the College of Medicine and account for fully half of its expenditures.



A hearing impaired child learns communication skills at the Keys Speech and Hearing Center (OU-HSC).

GRADUATE AND CONTINUING EDUCATION

The Health Sciences Center is developing a greater emphasis on graduate education. This reflects a need for more highly technically trained health professionals in several of the health professions. Expanded masters' education has been developed in Oklahoma City and Tulsa in both Nursing and Public Health in the past few years, as has graduate dental training. Current plans call for a masters' program in physical therapy and new focused doctoral programs in nursing and pharmacy in the next few years.

There is a definite need to increase continuing education programs statewide, in order for the Health Sciences Center to fulfill its broad role of medical and health education for Oklahoma. Given the current marginal funding of teaching programs throughout the Health Sciences Center, this can only be done with incremental funds.

TULSA MEDICAL COLLEGE



Medical students gain practical experience during hospital rotations.

The Tulsa Medical College has a vital role in maintaining the quality of medical care in the Tulsa region through residency and postgraduate medical education programs, as well as by medical student education, research and clinical care. The College is supported to an even greater extent than the Oklahoma City campus from clinical and hospital sources, and has less well developed federal and private research funding. Fully adequate State support is as critical in Tulsa as in Oklahoma City.

Over the past several years of budget reductions, a number of key faculty and staff positions have been eliminated or transferred away from the State Educational and General budget. Incremental funds are recommended to reinstate the most critical of these positions.

FAMILY PRACTICE CLINICS

The major teaching clinics for Family Medicine in Oklahoma City is the Central Clinic, and in Tulsa is the Sheridan Clinic. All first year residents and most of the medical student teaching is carried out in these two clinics, with the second year residency distributed among all of the Family Medicine Clinics. The amount of support for these two Family Practice Clinics is compared below:

	FTE Total Clinic Support	Patient Visits	Support Per Visit	FTE Students	Student (\$x1000)
OKC-Central	\$694,495	20,600	\$33.71	48	\$14.5
Sheridan	\$160,001	14,000	\$11.43	18	\$ 8.9

It is evident that the Sheridan clinic in Tulsa has significantly less support per patient or per FTE student than the Oklahoma City Central Clinic. Because this Tulsa clinic is used in the same way for medical student and first year residency teaching, it needs the same financial support. It is recommended that the support per FTE student be brought to the same level as for the Oklahoma City Central Clinics.

ENROLLMENT TRENDS

The shortage of physicians and dentists of the 1960's and 1970's has been largely remedied, in part because the number of medical and dental students in this country has been increased, and in part because of immigration of foreign graduates. The perception has shifted now to that of an oversupply of physicians and dentists. This oversupply is one of the factors which has contributed to greatly increased competition in the health care industry, with reduced income and reduced autonomy projected for physicians and dentists in the future. All this has made careers as doctors and dentists seem less attractive, and caused the number of applicants to decrease nationally, with a one third decrease in dental school applicants since 1981 and a 25 percent decrease in medical school applicants since 1984. Even more severe changes have occurred in Oklahoma. The number of resident applications have dropped by 36 percent for medical school and by 45 percent for dental school since 1981. As a result, neither the medical nor dental class has filled in the past three years, with class sizes decreasing from 176 to approximately 150 medical students and from 72 to approximately 55 dental students. These changes are appropriate both because they are compatible with the applicant pool and because they are consistent with projected manpower needs.

	1984	1985	1986	1987
Applicants				
Residents	69	76	75	52
Non-Residents	271	313	237	193
Total	340	389	312	245
Matriculants				
Residents	47	45	44	43
Non-Residents	13	10	11	9
Total	60	55	55	52
Average GPA of Entering Class	3.20	3.27	3.24	3.13

	1984	1985	1986	1987
Applicants				
Residents	381	312	302	245
Non-Residents	467	538	519	412
Total	848	850	821	657
Matriculants				
Residents	160	134	134	116
Non-Residents	16	20	17	29
Total	176	154	151	145
Average GPA of Entering Class	3.58	3.61	3.57	3.56
Minority Composition				
Blacks	6	6	7	6
Other Minorities	14	5	6	8

Although there continues to be a projected under-supply of baccalaureate nurses, we have experienced a reduction in applicants to nursing school in the past two years. This also reflects a national trend of decreasing nursing college enrollments thought by many to be because of the greater variety of career options for women these days. Primarily because of the drop-off in applicants, the number of entering baccalaureate students has been reduced from 136 in 1985 to 94 in 1986 and 117 this fall.

	1984	1985	1986	1987
Applicants				
Residents	224	197	150	175
Non-Residents	9	16	18	8
Total	259	233	213	183
Matriculants				
Residents	136	130	92	-
Non-Residents	2	6	2	-
Total	138	136	94	117
Average GPA of Entering Class	2.91	2.94	-	-

Enrollment in other programs has held steady or increased, so that the total enrollment at the Health Sciences Center has remained relatively steady, even considering the reductions in Medicine, Dentistry, and Nursing.

ENROLLMENT DATA FOR THE OKLAHOMA CITY CAMPUS (Excluding Students at Tulsa)			
	1986-87	1987-88	1988-89 Projected
Medical Students	557	535	520
Residents (HC)	491	500	494
Physicians Associates (HC)	23	35	25
Dentistry Students (HC)	238	201	200
Dental Hygiene Students	32	36	36
Nursing Students :			
Undergraduate (HC)	231	204	200
Graduate (HC)	109	95	100
College of Public Health (includes Tulsa students)	339	365	355
College of Allied Health :			
Undergraduate (HC)	375	360	360
Graduate (HC)	74	90	90
College of Pharmacy :			
Undergraduate (FTE)	228	225	229
Graduate (HC)	15	25	30
Graduate College of Medical and Dental Science Students (FTE)	92	90	90
Total	2,804	2,761	2,729
(HC) Headcount		(FTE) Full Time Equivalent	

BUDGET NEEDS

The final table summarizes the budget needs request for The University of Oklahoma Health Sciences Center for fiscal year 1988-89. Although this request represents a 43 percent increase over the current year's budget, it is 19 percent below the State Regents' recognized budget need for the current year, and slightly less than our requested budget needs for 1987-88. This reduction primarily reflects the impact of reduced numbers of medical, nursing and dental students on the formula used by the State Regents' to calculate our budget needs. As in each of the past two years, the resulting reduction of calculated budget needs appears paradoxical for a Health Sciences Center which is funded below most other academic medical centers in the country and steadily losing ground.

The major elements in our request are for funds to bring compensation of faculty to national averages, to restore lost faculty positions and for organized research.

HEALTH SCIENCES CENTER
EDUCATIONAL AND GENERAL
1988-89 OPERATING BUDGET NEEDS

Salaries and Wages Improvement		\$4,524,917
Associated Employee Benefits		1,541,268
Academic Maintenance & Operations Budget		2,736,106
Other Salary, Wage and Benefit Increases		1,552,034
New Faculty Positions 74 FTE		3,685,200
Organized Research		3,846,707
Other Inflationary Increases		2,718,442
1988-89 PROPOSED BUDGET INCREASE	42.0%	\$20,604,674
1987-88 BUDGET		49,107,383
1988-89 PROPOSED BUDGET		\$69,712,057
Less : 1987-88 State Appropriation		(42,072,892)
Less : 1988-89 Chargeable Revolving Fund		(6,067,495)
PROPOSED INCREASE IN STATE APPROPRIATION	51.3%	\$21,571,670

PROGRAM BUDGET ANALYSIS	FY 1987-88	FY 1988-89	% of Incr
	-----	-----	-----
College of Medicine	\$12,527,504	\$16,347,399	30.5
Tulsa Medical College	3,677,127	5,540,117	50.7
Family Medicine Clinics	2,496,234	3,529,763	41.4
College of Dentistry	5,252,342	6,520,880	24.2
College of Nursing	2,833,997	3,956,557	39.6
College of Public Health	1,716,346	3,712,116	116.3
College of Allied Health	2,484,860	3,665,510	47.5
College of Pharmacy	1,555,262	2,401,260	54.4
Graduate College of Med & Dental Science	922,013	1,178,042	27.8
Organized Research	1,660,008	5,380,646	224.1
Continuing Education	279,343	607,600	117.5
Library	1,075,239	1,726,602	60.6
General Administration	2,268,283	2,580,318	13.8
General Expense	2,901,752	3,202,132	10.4
Physical Plant	6,490,078	8,396,120	29.4
Unallocated Tuition	966,995	966,995	0.0
TOTAL E&G BUDGET	\$49,107,383	\$69,712,057	42.0
ESTIMATED REVENUE			
State Appropriation	\$42,072,892	\$63,644,562	
Revolving Fund	5,167,632	6,067,495	
Budgeted Reserve	899,864	0	
Anticipated Increase in Revolving Fund	966,995	0	
TOTAL REVENUE	\$49,107,383	\$69,712,057	42.0

LAW CENTER

1988-89 Request

\$1,514,829

FACULTY SALARY IMPROVEMENT

Prior to the submission of the Operating Budget Needs Request for 1987-88, the faculty salary goal for the College of Law, which had been accepted by the Oklahoma State Regents for Higher Education in their planning, was to reach the average salary of the top 25 percent of the American Bar Association approved law schools. In preparing the needs budget for 1988-89, that is still the goal for the College of Law, but it is deemed to be unrealistic to attempt to reach that level in 1988-89. Reaching that salary level in 1988-89 would require an average faculty salary increase of 52 percent. In the 1988-89 academic year, the average faculty salary for the top 25 percent of the ABA law schools will be approximately \$77,200, while the average OU Law faculty salary in 1986-87 was \$48,840.

In the 1983-84 academic year, the average faculty salary at the College of Law ranked 77th of 172 reporting ABA schools. In 1984-85 the average faculty salary rank for the College of Law fell to 107th of the 170 reporting schools. The average OU Law faculty salary increased by 8 percent in 1985-86, but the rank of the College of Law among the ABA schools fell substantially to 125th place among 171 American Bar Association reporting schools. In 1986-87, the average faculty salary fell ten more places, and now ranks 135th among 171 reporting schools. This places OU's College of Law in the bottom 20 percent of law schools throughout the United States. The 171 reporting schools include 74 public universities, some of which are supported by cities. Of these public universities, the University of Oklahoma College of Law ranks 62nd in average faculty salaries. This rank places the College of Law in the bottom 16 percent of these public schools.

Among the Big 8 law schools, the University of Oklahoma ranks at the bottom in average faculty salaries. In 1987-88, the average faculty salary at the other four Big 8 schools will be \$58,300. The goal of the College of Law for faculty salary increases is to equal the anticipated average annual salary at the other four Big 8 schools for 1988-89. To accomplish this, the average faculty salary must be increased by 20 percent. This increase is essential if the College of Law is to retain its faculty and to replace losses from the faculty with highly qualified professors.

PROFESSIONAL AND CLASSIFIED SALARY IMPROVEMENT

The salary and wages of the Law Center's professional and classified staff must be upgraded to remain competitive in the Oklahoma City metropolitan area. In order to do so, the salaries of the professional staff and the classified staff must be increased by an average of 20 percent. Student wages for legal research and writing instructors, legal research assistants, and other law student employees will need to be increased by 20 percent. The wages offered by the College of Law are no longer competitive with the student wages paid by Oklahoma City law firms and businesses.

LAW LIBRARY

To provide increased service to law students and to the practicing lawyers in the State, two new classified staff positions will be required. The acquisitions budget will be increased by \$70,000. Because of space constraints much of the increase will be devoted to non-book materials, such as video disks and other methods of document delivery. Additional costs will be incurred as the library continues to place more reliance on alternate means of document delivery.



Students and Faculty Depend upon the Law Library

NEW POSITIONS

Faculty

Three new faculty positions have been requested. For the 1987-88 academic year, one faculty position was lost due to reductions in the budget. This faculty position should be replaced at an entry level of \$40,000. In addition, the College of Law has lost many of its most distinguished faculty members during the past few years. Some have been replaced with entry level faculty members. If the quality of the College is to remain at a high level, experienced faculty members with national reputations must be employed. This will require hiring new faculty at a competitive salary level. For this reason, two positions have been requested to be funded at \$70,000 each, for a total request of \$180,000 for the three positions.

Professional Staff and Classified

Private funding support for the Law Center has and will continue to be important in supporting much needed student scholarships, professorships, and faculty professional development. A development department is needed to continue to increase the private support from our alumni, professional organizations, and businesses. To be effective, this department will require a full time alumni development director, a secretary, and funding to support general expenses of the office.

In 1987-88, one of the positions which was lost due to budget reductions was the Director for Recruiting. It is essential that this position be restored if funds are available. The number of minority students at the College of Law has not declined during the last few years, but at the same time it has not increased. Because of greater competition for minority students, it is essential, if our minority student population is to increase, that a Director of Minority Recruiting be employed.

CONTINUING LEGAL EDUCATION

In 1985, the Oklahoma Bar Association made continuing legal education mandatory for all of its members. As a result, there has been a substantial increase in demand for courses and seminars in continuing legal education. One of the missions of the Law Center is to provide continuing legal education for the attorneys in the State of Oklahoma. In order to meet the increased demand, an assistant director and an additional secretary will need to be employed. Additional funding will also be needed to support the cost of the increased course offerings. This totals \$72,000. All of these costs are eventually borne by the Continuing Legal Education Department because it is a self-sustaining portion of the Law Center.

PARALEGAL (LEGAL ASSISTANT TRAINING)

The position of Director of Legal Assistant Training for the Law Center will need to be increased to full-time to meet the increased demands for training of this type.

NEW PROGRAMS

The College of Law will begin a program of computerized instruction in a number of regular courses. It is necessary to purchase equipment and to make some building modifications to accommodate the equipment installation.



Law Professor Lectures an Attentive Law Center Class

LAW CENTER
 EDUCATIONAL AND GENERAL
 1988-89 OPERATING BUDGET NEEDS

Salaries and Wages Improvement		
Faculty	\$289,899	
Professional Staff	61,775	
Classified Wages	55,355	\$407,029

Associated Employee Benefits		137,000
Library Acquisitions		70,000
Maintenance & Operations Budget		118,000
Graduate Assistant Support & Student Wages		25,000
New Positions		
Faculty 3.0 FTE	180,000	
Professional Staff 3.2 FTE	110,000	
Classified Wages 4.0 FTE	54,000	
Associated Employee Benefits	68,800	
Support for New Position	30,000	442,800

Instructional Equipment		30,000
Continuing Legal Education		25,000
Renovation and Repair of Space		200,000
Utilities		35,000
Paralegal		10,000
New Programs		15,000

1988-89 PROPOSED BUDGET INCREASE	35.8%	\$1,514,829
1987-88 BUDGET (less enrichment reserve)		4,228,600

1988-89 PROPOSED BUDGET		\$5,743,429
Less : 1987-88 State Appropriation		(2,971,825)
Less : 1988-89 Chargeable Revolving Fund		(1,031,060)
Less : 1988-89 Student Enrichment Fee		(37,500)

PROPOSED INCREASE IN STATE APPROPRIATION	57.3%	<u>\$1,703,044</u>

NORMAN CAMPUS

1988-89 Request

\$32,445,105

The University of Oklahoma Norman Campus has fallen further behind in efforts to improve all academic and research programs equivalent to national standards because of persistent budget cutbacks and shortfalls during four of the past five fiscal years. Salaries and wages, graduate assistant support, student-faculty ratios, library acquisitions and research efforts are below national criteria for major research or comprehensive universities.

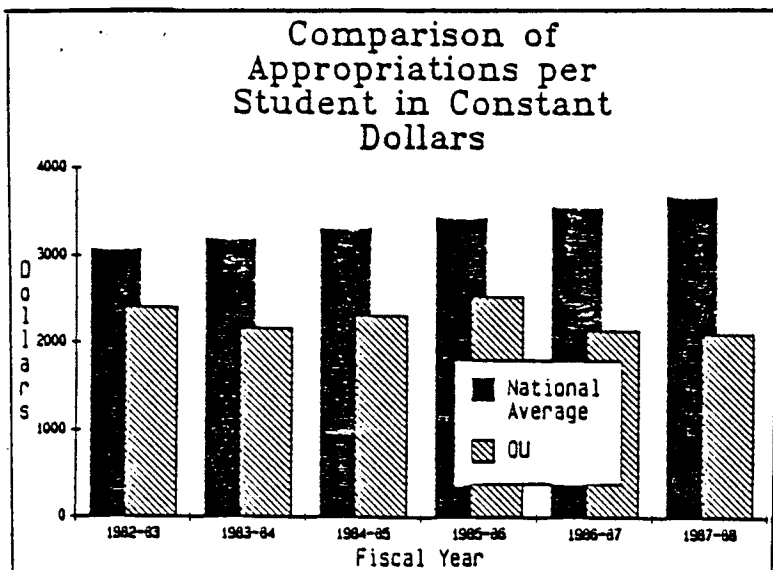
The Norman Campus Educational and General Budget relies on state appropriations for approximately 70 to 75 percent of total revenues budgeted each year. Due to worsening economic conditions beginning in 1983-84, revenue collections by the State of Oklahoma have greatly fluctuated, most commonly downward. State appropriations to the Norman Campus have experienced corresponding drops.

According to the National Center for Higher Education Management Systems, the State of Oklahoma is ranked fiftieth in the United States in state appropriation increases for higher education. Over the past four years (FY 1982-83 to FY 1986-87) total state appropriations for higher education have increased a total of 1 percent in actual dollars while a 13 percent decrease in constant dollars has occurred.

During the same four year period, Norman Campus appropriations have decreased by a total of 3 percent in actual dollars and 17.4 percent in constant dollars. Of 108 National Doctoral Institutions, the Norman Campus ranks 91st in state appropriations per FTE student. Currently, the state appropriation per student for the Norman Campus is 81.6 percent of the Big 8 average and 57 percent of the average for doctoral level institutions in the nation.

For the Norman Campus to reach the national doctoral average for state appropriations per student, an increase of \$54 million would be required in state appropriations for 1988-89. Also, steady increases would be necessary in years following to remain at this national level.

This request in additional state funding of \$32,445,105 reflects only a portion of the total amount needed for the Norman Campus to ultimately reach national norms typical of similar universities across the country. Continued depressed funding threatens to diminish the University's reputation and ability to recruit the best students, faculty and staff.



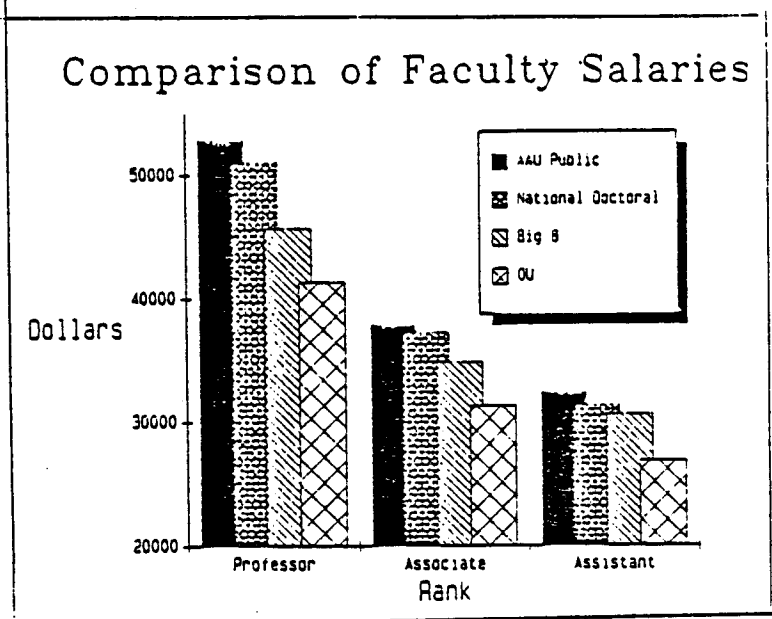
SALARIES, WAGES AND BENEFITS

1988-89 Request

Salaries and Wages Improvement	\$ 9,400,859
Graduate Assistants Stipend Increase	<u>1,009,900</u>
	\$10,410,759
 Associated Employee Benefits	 \$ 2,032,847

The success of the best public institutions across the nation is determined by their ability to attract and retain top scholars, researchers and students. Economic competition has become a heated battle in higher education and OU is not well armed. The 20 percent salary increase requested would be a first step in reestablishing OU's ability to compete on a regional and national basis for faculty, graduate assistants and staff.

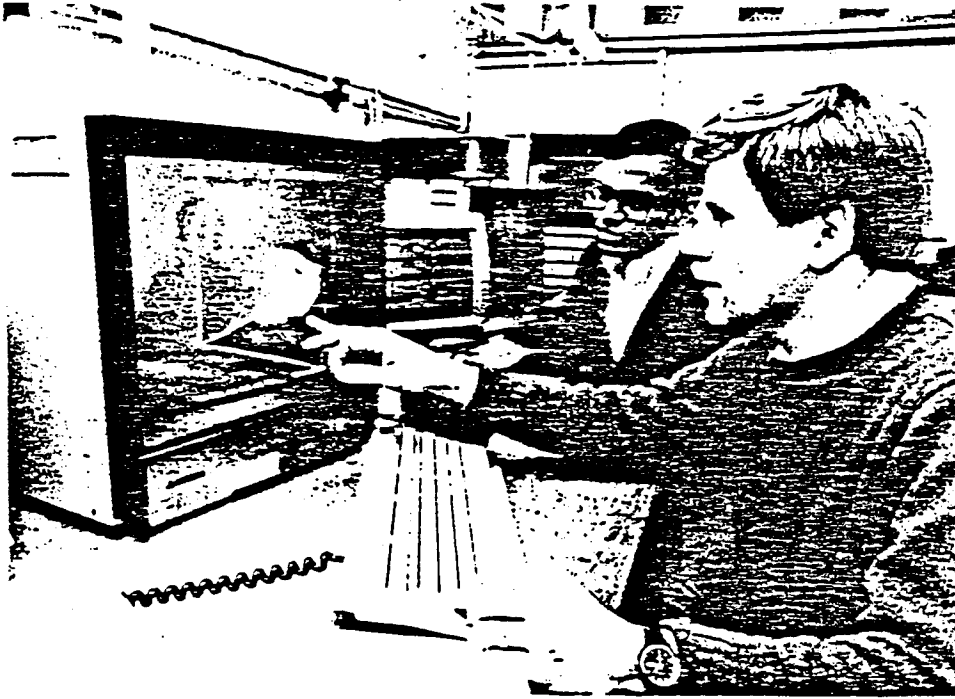
Although the quality of OU's graduates remains high, salary stagnation increases the potential for loss of faculty. In positions recently filled, the university has been forced to pay salaries at levels above those paid to current faculty who have more experience. At the same time, a situation exists in which OU's senior faculty are in demand in other parts of the country. Since 1982-83 the number of tenured/tenure track faculty has decreased by 104; from 778 to 674. Continued loss of faculty will cause a degradation of quality that may not be reversed without several years of improved funding.



The inequities of salary compression and salary inversion for faculty and staff must be rectified. The university will not be able to make progress unless faculty and staff retention issues are addressed. The equity pay problems are supported by the fact that in 1988-89, the Norman Campus will be 25 percent below the average faculty salary level of AAU institutions, 21 percent below that of National Doctoral Institutions, and 8 percent below that of the Big 8 which is traditionally low in pay. Because of this salary gap, other institutions across the country are making better salary offers to current OU faculty and the University is generally \$7,000 to \$10,000 below entry levels of competitive institutions. This makes recruiting difficult when positions become vacant.

Equity problems such as inversion and compression also plague staff areas. Problems have arisen from the need to hire new staff at salaries higher than existing experienced staff. Technical, professional and skilled staff are more mobile because of the attraction of private industry in the local area.

As immediate as the need to increase faculty and staff salaries, is the need to increase graduate assistant stipends by at least 20 percent. The attraction of talented students is a critical element in establishing high standards of performance. OU's graduate students compare favorably with the best public institutions, but programs are at inefficient sizes in part because high quality students can find twice the support at competitive institutions. The average graduate assistant stipend at OU in 1986-87 was \$5,848 while some competitors were offering stipends as high as \$15,000. OU perennially loses many potential graduate students of top quality because packages cannot be offered which are comparable to those offered at institutions such as Texas, Texas A&M, LSU, Colorado, Kansas and Missouri.



OU Meteorology and Computer Science Faculty Simulate a Thunderstorm on a Computer.

Salary and stipend increases are the absolute first step in achieving national and international status. Excellence is necessary to prevent migration of Oklahoma's best and brightest to states with leading research universities. Excellence cannot be achieved without competitively paid faculty and staff.

LIBRARY

1988-89 Request

Collections Development and New Acquisitions to 1982-83 levels 4.3 percent inflation for 1988-89	\$773,612 <u>33,265</u> \$806,877
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The Norman Campus Library is a central element of the University's academic core and it vitally affects all other sectors of the Campus. In this era of the information-publication explosion and of continued inflation in library materials, ever-larger investments must be made to acquire books and periodicals and the investments must be made regularly.

The University administration has given the Libraries a top priority in funding, but increases in purchasing power during the late 1970's have been eroded by high inflation and a series of budget cuts during the 1980's. Five of the past six budgets have experienced shortfalls which have threatened the Libraries' ability to acquire books and periodicals so important to the University.

The Association of Research Libraries (ARL) produces the most widely known composite index of library strength. In 1982, the University of Oklahoma had climbed to sixty-fifth out of ARL's 104 members at that time. In 1985, Oklahoma had fallen to eighty-eighth of 106 members. Even this ranking is likely to decline further in subsequent reports due to budget cutbacks.

Funding of this request for \$806,877 will be required to restore the 1982-83 purchasing power for books and periodicals. This will allow reinstatement of some of the serial subscriptions cancelled during the past several years due to hyperinflation and shrinking resources. By 1985-86, OU ranked at the bottom of the Big 8 research libraries in the number of current serial subscriptions.



Bizzell Memorial Library

Budgetary instability has made acquisitions planning for the Library almost impossible. A stabilized funding source for the Norman Campus Library is desperately needed to begin to meet increasing demands of faculty members and students, the expanding number research programs, and the growing requests from other schools in Oklahoma for materials available at the OU Libraries.

COMPUTING SERVICES

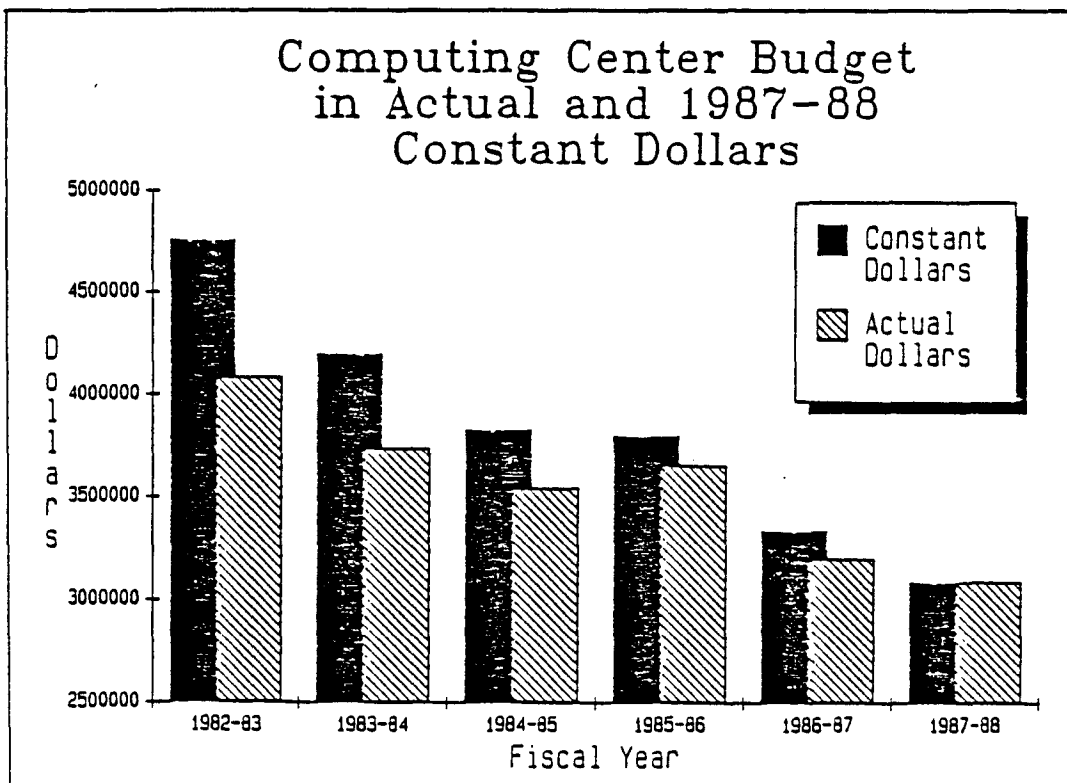
1988-89 Request

	<u>FTE</u>	<u>Amount</u>
Staff Support	8.0	\$365,050
Restore budget to 1982-83 levels	0.0	1,316,358
4.3 percent inflation for 1988-89	<u>0.0</u>	<u>56,603</u>
	8.0	\$1,738,011

Each year teaching and research faculty depend more heavily on computing support. Instruction and research requirements now constitute approximately 75 percent of the Computing Services' budget. Since FY 1982-83 funding has continued to drop as computing demand in academic areas has continued to increase.

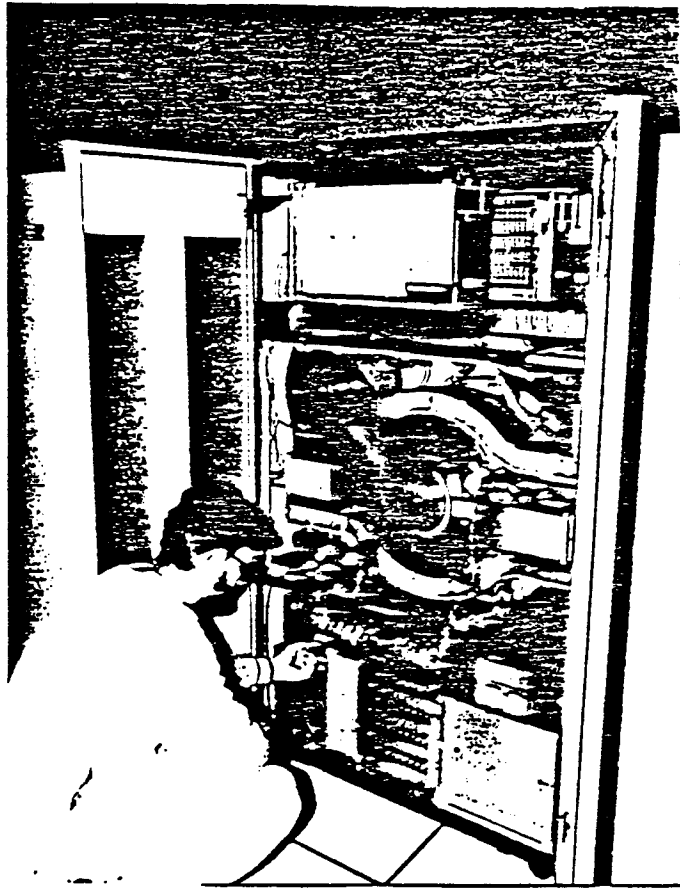
The request for increased funding for Computing Services of \$1,738,011 will restore the budget to the FY 1982-83 level. This will allow the University to address the three areas of critical need: additional staff, equipment replacement, and maintenance costs. Additional research and instruction requirements can only be met when additional staff and maintenance and equipment funding are addressed.

Current staffing levels are inadequate for the size of the installation. The personnel shortage is particularly acute in the systems area. There were six full-time systems programmers in 1982-83 and today there are only two. Because of the loss of these employees, the computing center has been forced to defer on software maintenance. Currently, the MVS/XA operating system maintenance is over a year behind. Over two years behind are maintenance upgrades of data communications software and CICS, the interactive administrative software system. The JES2, the input/output spooler and program scheduler is over three years behind in maintenance. An additional three positions are requested for the systems area to address the backlog in systems software maintenance.



In the academic area, the number of full-time employees has dropped by two, resulting in postponement of the installation of desirable software and the inability to properly support a number of new functions such as campus networking, computer graphics, and microcomputers. Four new employees are requested for the academic area. Addition of a total of eight technical and professional employees to the University Computing Services will require about \$365,000 in 1988-89.

The bulk of the increase request is for instructional computer replacement. University Computing Services operates several minicomputers for instructional purposes. One of these, housed in the College of Business, is so antiquated and expensive to operate that it will be retired from use this year. Another instructional computer, an aging VAX minicomputer, is in need of replacement to properly serve the growing instructional and networking requirements. Replacement of these two new computers will cost more than \$1,000,000. Additionally, components of the IBM 3081 system such as disk drives, the communications controller, tape drives, etc., will be in need of replacement for an approximate cost of \$350,000.



IBM 3380 Disk Drive
University Computing Services

ACADEMIC MAINTENANCE AND OPERATIONS BUDGETS

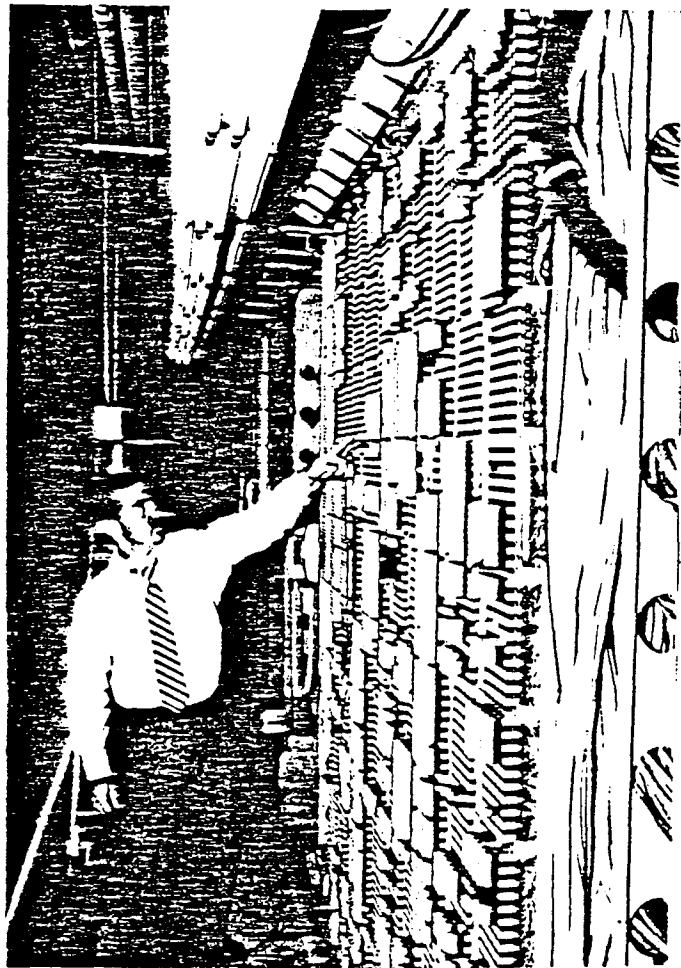
1988-89 Request

Restore M&O (Academic) to 1982-83 levels	\$2,918,297
4.3 percent inflation for 1988-89	<u>125,487</u>
	\$3,043,784

Much creativity and sacrifice is required when only sixty-six percent of the 1982-83 budgeted purchasing power is available for Academic M&O budgets five years later. It would be necessary to increase the M&O budget by \$3,043,784 to return to 1982-83 levels which were already unacceptably low when compared to target institutions.

A continuous drain of Maintenance and Operations funds since 1982-83 has caused the loss of essential operational support for faculty and students including such basic items as phones and classroom materials. To prevent erosion of program quality, many dedicated faculty members have elected to personally pay for duplicating costs, long distance telephone calls, and university travel for purposes of supporting classroom activity, gaining research ideas and announcing important discoveries to scholarly groups.

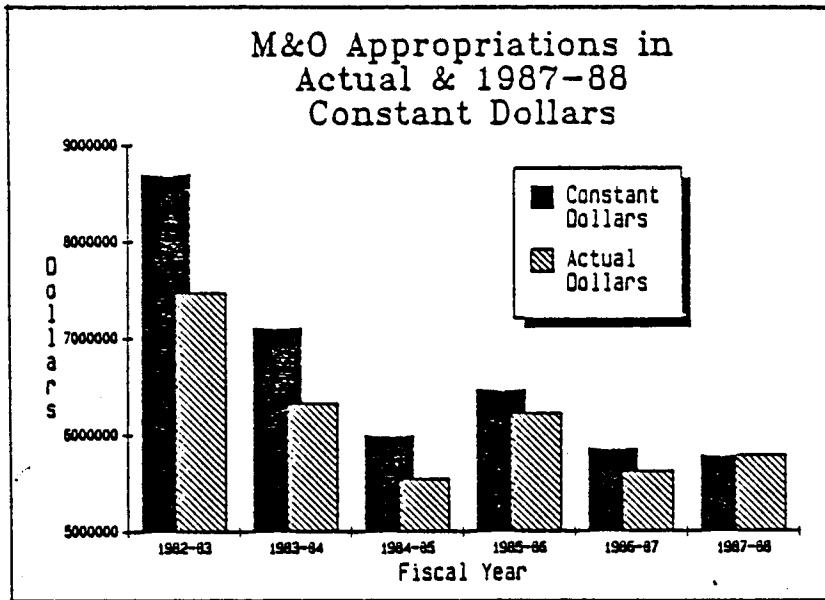
Equipment in many of the basic instructional areas such as Math, English, Geography, History, Communication, and Modern Languages is obsolete and faulty. All of the equipment in the Language Lab including microphones, consoles, speakers and headsets is over 20 years old. This places the OU Language Lab among the poorest equipped in the State of Oklahoma, including high school labs. Other equipment needs include microcomputers which have become absolutely essential in Business and Engineering school curricula. Support for microcomputers at OU has not kept up with national trends because of limited dollars. The University is further restricted by idle equipment which would otherwise be useful if maintenance and repair funds were available.



Central Wiring Board for the Campus-wide Telecommunications System

Over the years, maintenance and operations budgets have receded so dramatically that as many as three faculty members share one phone in some departments. Travel restrictions often prevent faculty from conducting field research and promoting program development, and only limited support is now available for supplies and equipment for Graduate Teaching and Research Assistants to carry out their duties.

As evidenced above the extent of M&O deterioration is critical in many departments. Funding of this M&O request is the minimum required to reestablish efficient day-to-day operation of the University, as well as cost-effective use of faculty effort.



ACADEMIC POSITIONS

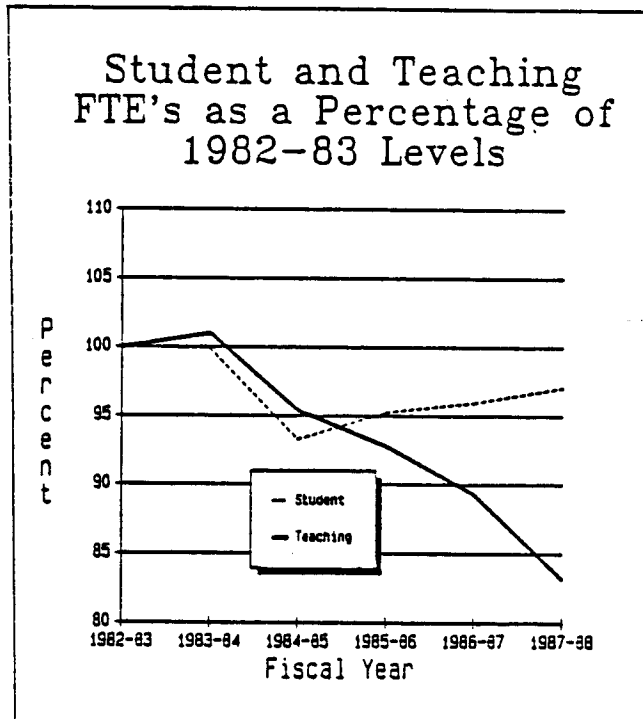
1988-89 Request

	<u>FTE</u>	<u>Amount</u>
Partial Restoration of Academic Positions	50.0	\$2,361,600
Graduate Assistants	<u>60.0</u>	<u>930,300</u>
	110.0	\$3,291,900

One of the most damaging results of the recent retrenchment years is the loss of over 100 faculty positions. This has placed a severe strain on the student/faculty ratio with an increase from 21.2 in 1982-83 to 23.5 in 1987-88. This is 15 percent greater than the Big 8 average, (excluding Oklahoma) of 20.4 students per faculty member.

Student/faculty ratios represent an average of lower, upper and graduate levels. Ratios for lower levels are much higher, with 150 to 200 students in some college Algebra classes. This places severe restrictions on the ability of faculty to advise and tutor students in areas of complex coursework. Faculty members are teaching *more* classes that are *larger* in size to offset the cumulative loss in positions. Faculty receives no additional pay for these increased responsibilities and less time remains for important research and program development.

The request of 50 faculty positions will replace half of the positions lost since 1982-83. It is proposed that the second half be phased in by the succeeding year.



Another pressing need is the establishment of 60 FTE graduate assistant positions which can be used to recruit and retain quality graduate students. Twenty-five assistantships (12.5 FTE) would be used to build a centralized research assistantship pool which would provide a base to begin to compete effectively with other major universities. Increments of \$250,000 per year for four years would eventually build a pool of 100 assistantships to be assigned to build support in productive, research oriented departments. The remaining graduate assistant positions would replace those lost during retrenchment. Increased research assistantships in attractive packages are necessary to bring the brightest scholars to the State and to enhance the teaching and research mission of the University.



Graduate Assistant in Chemistry Performing State-of-the-Art DNA Sequencing Research



Increasing Class Sizes Limit Student Advisement Capability of Faculty

RESEARCH

1988-89 Request

Organized Research Support

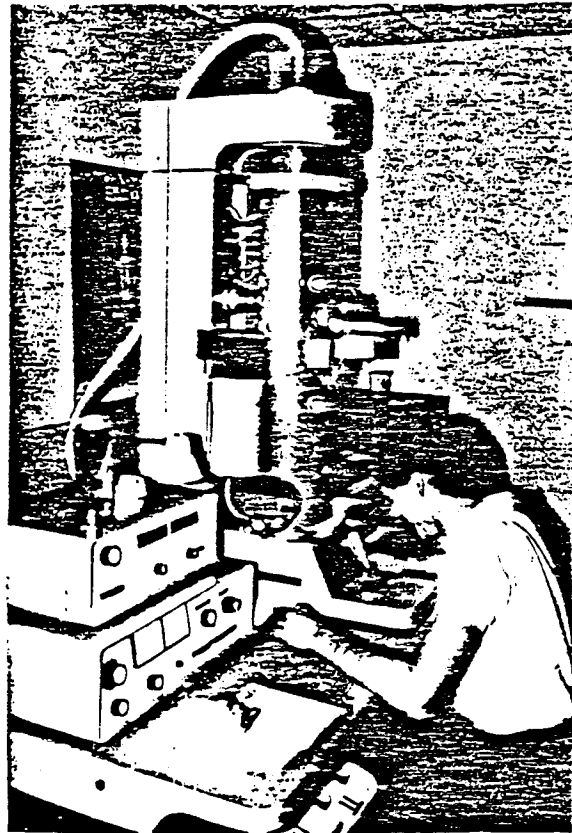
Amount

\$4,000,000

Investment in research has been the source of much of this country's progress over the past four decades. Research continues to be the best generator of jobs and of economic growth so badly needed by the State of Oklahoma.

Research at the University of Oklahoma benefits the State and the University in many ways. It attracts internal dollars to OU, it enhances the quality of education that can be provided to Oklahoma's new scientists, engineers and industry leaders, it attracts top quality faculty members, it saves lives, and it also solves industrial and environmental problems.

In the 1980's OU has been faced with rising research costs coupled with shrinking State and Federal support. Although faculty has intensified efforts to secure external funding and to stretch existing research dollars, acquiring and maintaining state-of-the-art equipment is increasingly difficult. Because science has become very equipment dependent, advances in many disciplines cannot occur without new equipment and related maintenance. Shortcomings of outdated equipment cannot be overcome with just dedication and hard work.



Equipment such as this Electron Microscope
Requires Continued Upgrade and Maintenance

This request of \$4,000,000 would allow the University to properly upgrade, replace and maintain research equipment. The requested amount includes \$300,000 to build an equipment maintenance pool. Currently, because of high maintenance costs and limited resources, malfunctioning equipment remains idle in some departments. The highly technical, complex equipment necessary for research requires service contracts that can cost as much as \$50,000. Such contracts are expensive because they carry risks that are proportionate with the complexity of the equipment and the number of users. A maintenance pool would insure proper maintenance on all of the research equipment investment and the cost would be more economical than purchase of maintenance contracts.

The remainder of the \$4,000,000 requested will fund equipment upgrades and replacement in research facilities such as the Electron Microscopy Lab which is uniquely poised to become an area of national excellence in its field. The Lab offers applications for all the Sciences including Chemistry, Geology, Botany, Microbiology and Zoology and it has generated over \$2 million in externally sponsored research. This facility has been upgraded by using \$400,000 in recently legislated More Oklahoma Science and Technology (MOST) Funds to leverage an additional \$1.2 million in federal support. Additional funds included in this request would provide for continuous upgrade of the peripheral computer equipment and software associated with the electron microscopes. Also requested is an Ion Thinning Mill which will enable the Lab to prepare thin metal samples for applications in semiconductors, nuclear reactors, and geological research areas. This state-of-the-art equipment would make the University of Oklahoma attractive to a variety of high-technology industries. Also proposed is a high performance microcomputer to enhance cell reconstruction capability for medical research. The microcomputer with graphics image processing would vastly improve productivity and potential of the research staff. These improvements would allow the Microscopy Lab to excel among other labs nationally.

An example of another equipment-intensive area is the Institute for Applied Surfactant Research (IASR). The Institute solves important industrial, medical and environmental problems with an added goal of providing fundamental advances in the field. Wastewater cleanup is a prime target for the novel surfactant-based separations. IASR depends upon state-of-the-art equipment such as a Micellar-Enhanced Ultrafiltration Cell, Nuclear Magnetic Resonance Spectrometer, and a Calorimeter for which upgrade and maintenance funds are badly needed. The IASR also utilizes equipment in the Electron Microscopy Lab.

The Parallel Processing Research Facility was established through a grant from the MOST fund which was provided to match funds from the National Science Foundation (NSF). The facility located in the College of Engineering is centered around the Alliant Minisupercomputer. Parallelism consists of coordination of several processors working at the same time on different portions of the same problem thus enabling greater speed. The Parallel Processing Facility will assist faculty in many departments and other schools to develop software programs intended for advanced NSF computers suitable for application as varied as weather forecasting, geophysical prospecting, and oil recovery simulations. Funds are needed for many special equipment components as well as maintenance contracts to further this research.

In the developmental stages is the Center for Advanced Materials Research which has the potential for many advances in the high tech/electronics industry. Basic equipment is needed to enable the University to generate external grant funds through this important area. The initial estimates are that \$900,000 in research equipment is essential if OU is to be able to compete in this exciting area. Industry in all probability will contribute to this research if requested funds are granted for purchase of equipment.



Researcher Demonstrates Mass Spectrometer

Limited funding in the past several years has restricted acquiring and maintaining state-of-the-art research equipment. Funding of this request would be a forward step toward OU becoming a front-line research University with the ability to aid in the State's economic diversification and development.

UNIVERSITY CENTER AT TULSA

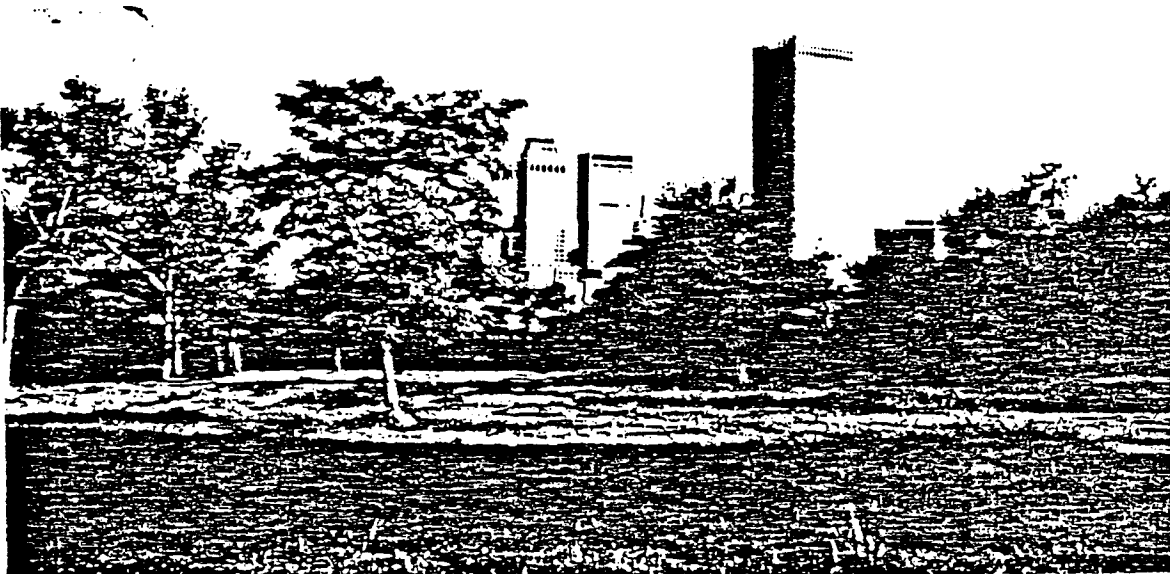
1988-89 Request

	<u>FTE</u>	<u>Amount</u>
New Faculty Positions	8.0	\$354,240
Staff Support	2.9	75,194
Commuting Expense	0.0	50,000
Other M&O Cost	<u>0.0</u>	<u>82,845</u>
	10.9	\$562,279

The requested funds will provide support for the University Center at Tulsa's current programs as well as a proposed expansion of additional degree programs. The 1988-89 enrollment for the University of Oklahoma's program is projected at 140 FTE students which reflects an increase of 82 percent. The increase is attributed to both current and proposed programs.

Current programs include Master of Arts in Library Science, Master of Arts in Social Work, Master of Arts in Public Administration, and Master of Arts in Journalism. Programs pending State Regents' approval include Bachelor of Liberal Studies and Master of Liberal Studies. Proposed programs consist of Bachelor of Arts in Public Affairs and Administration, Master of Architecture, Master of Arts in Communications, and Master of Arts in Political Science.

An increase of 8 FTE in faculty positions will provide .50 FTE on campus faculty for each program, allowing resident counseling and academic advisory services at Tulsa. Needs identified for staff support include a full time Counselor/Recruiter and clerical or secretarial support for the various degree granting programs. Commuting expense would fund round trip travel between Norman and Tulsa for faculty. Other M&O costs will provide adequate classroom materials, library services, computing, communications, postage and other supplies.



The Site of the New Campus with Bank of Oklahoma Tower in Background

CONTINUING EDUCATION AND PUBLIC SERVICE

1988-89 Request

\$1,550,185

Continuing Education and Public Service (CE&PS) division of the University is a community service unit providing approximately 40,000 individuals with short courses, independent study, seminars, as well as workshops and conferences. Sessions are held on campus, off campus throughout the State and throughout the United States, and at many international sites. CE&PS also enhances general access to higher learning by providing instruction and structuring programs to suit the special needs of working adults.

Budget cutbacks and shortfalls since FY 1982-83 have resulted in loss of professional and support staff, limited new program initiatives, reduced incentives for faculty and staff, and has resulted in the loss of continuing educational activities needed by many individuals.

An increase of \$1,550,185 for CE&PS will provide for program development and increased support services such as admissions, registrations, record maintenance, financial services, and management information systems.



Instruction at the Microcomputer Lab at Oklahoma Center for Continuing Education

UTILITIES AND PHYSICAL PLANT OPERATIONS

1988-89 Request

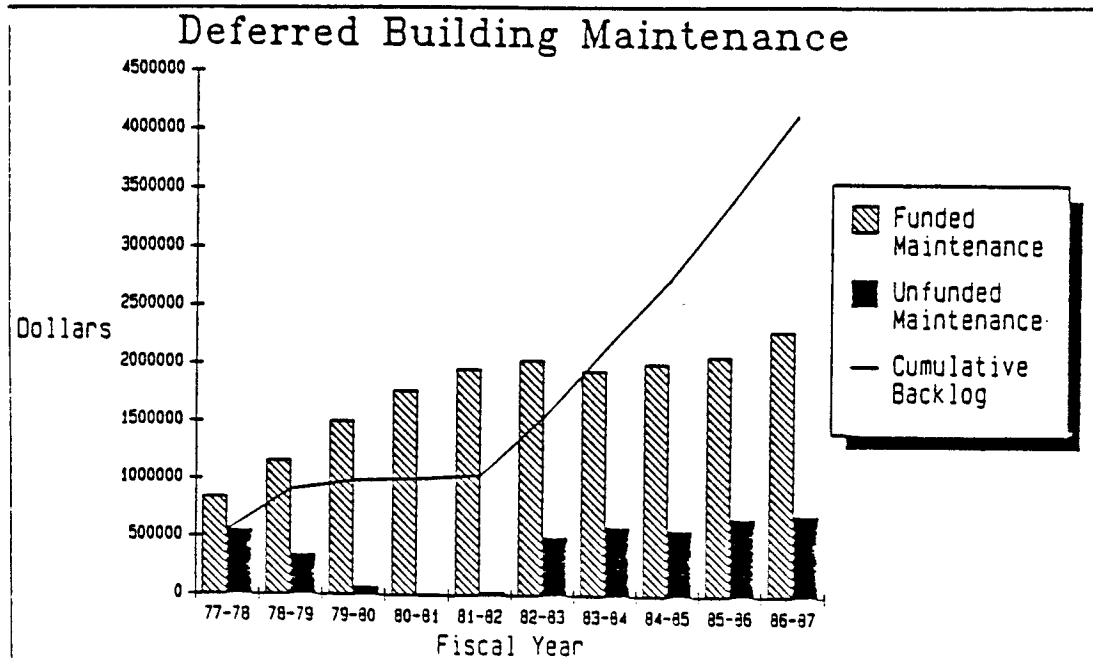
	<u>FTE</u>	<u>Amount</u>
Deferred Maintenance	14.0	\$ 745,529
Maintenance Positions	25.0	549,197
Materials and Contractual	0.0	363,909
Utilities	<u>0.0</u>	<u>402,452</u>
	39.0	\$2,061,087

The Physical Plant function is responsible for maintenance of an attractive and secure physical environment which is conducive to learning, research development and service to the public. Services provided include building maintenance, energy conservation, grounds care, custodial services and operation of the utility systems.

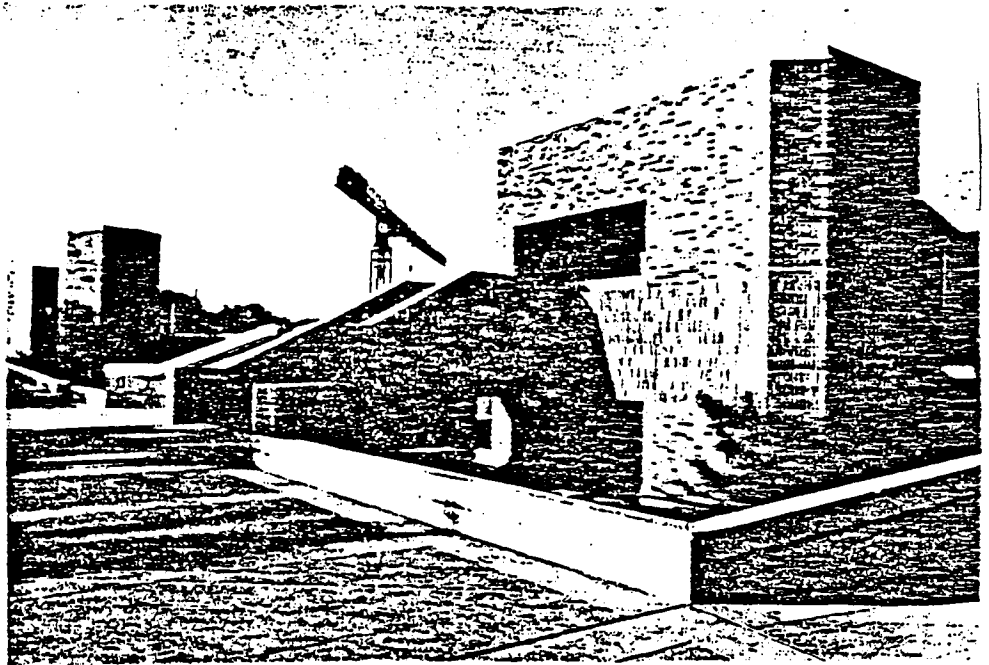
Budget cutbacks since FY 1982-83 together with new or expanded facilities have resulted in the deferment of maintenance funding to provide support for current operations. Deferral of maintenance creates a significant unfunded liability which must eventually be addressed. This situation effects much higher replacement and repair costs to facilities than would be necessary if maintenance is performed on a timely basis.

In FY 1986-87, the maintenance backlog was increased by \$700,000 for a cumulative total deferral of \$4,100,000 over the past ten years. This postponement of repairs is rapidly becoming evident in some of the streets, sidewalks, curbs, retaining walls and rotting wood windows in some buildings. The \$745,529 requested for deferred maintenance will provide for materials as well as fourteen FTE skilled craftsmen to curb the growth of this backlog.

The associated graph reflects the accumulation of deferred maintenance over the last ten years. The method used to calculate this backlog is in accordance with generally accepted practices for formula budgeting and is based on expending 1.0 and 1.25 percent of replacement cost of a building adjusted by the cost price index each year. The factor selected depends upon the type of construction of the facility. The backlog is understated because of the exclusion of maintenance deferrals prior to the last ten years.

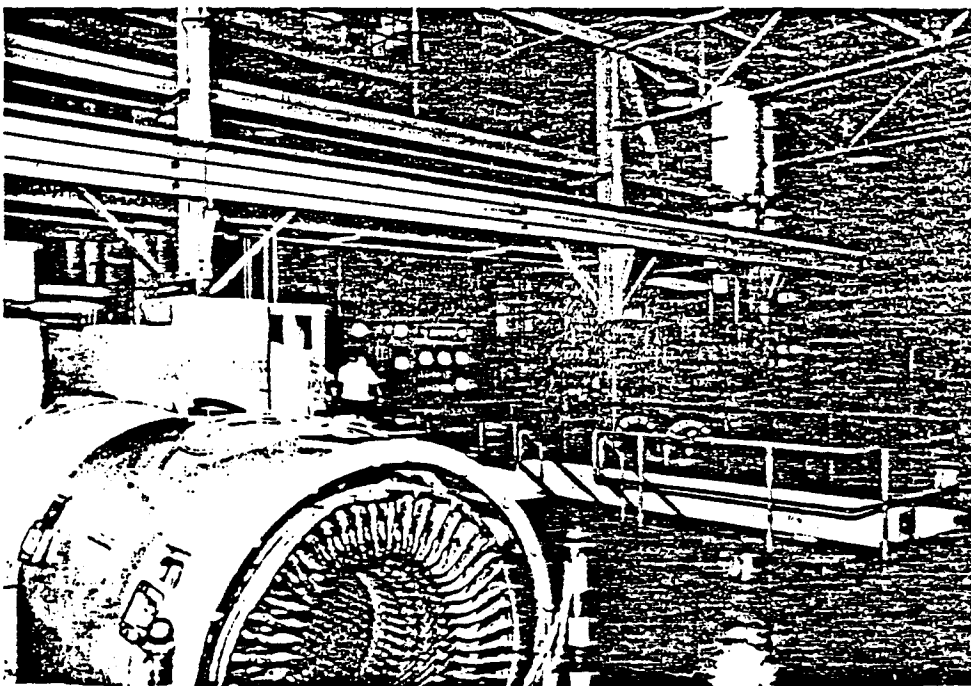


Funds in the amount of \$549,197 are requested for twenty-five FTE positions to restore an adequate physical plant service level for the total campus which is equivalent to the FY 1982-83 service level. An additional \$363,909 is requested for materials and contractual services for day-to-day operations which have been reduced during the retrenchment years. A 3.5 percent increase totaling \$402,452 is also requested for projected utility increases and new space requirements. Included in this amount is \$180,000 for Phase 4A of the Energy Center due to open on or before September, 1988.



Phase 4A of Energy Center Building under Construction.

Funding of these requests will allow the Physical Plant to provide essential services at an acceptable level and take a step toward containing the mounting problem of deferred maintenance.



Disassembled Generator in Power Plant Facility is Undergoing Maintenance.

ADMINISTRATION AND GENERAL SUPPORT AREAS

1988-89 Request

	<u>FTE</u>	<u>Amount</u>
Staff Positions	20.0	\$ 516,882
M&O Budgets	<u>0.0</u>	<u>750,000</u>
	20.0	\$1,266,882

The functions of the Norman Campus administration and general support include a broad number of activities which support the instructional, research, and service programs of the Norman Campus as well as the total university system.

The President and his staff have overall responsibility for leadership and for insuring proper management and accountability of all university units. Other administrative support services concentrate on acquisition, control and management of university resources such as accounting, budgeting and purchasing. General support areas include admissions and records, financial aids, career planning and placement, records maintenance, university development, news services and student services which preserve the quality of student life on campus.



Student Body President Reviews Busy Schedule

Administrative and general support areas have lost approximately 200 full-time positions during the past five fiscal years and over \$1.1 million in actual dollars has been reduced from maintenance and operations funds.

This request includes 20 positions in the administrative and general areas at a total cost of \$516,882, which is less than 10 percent of the full-time positions lost since FY 1982-83. These positions would be placed in critical areas such as delivery of admission services, student support areas, registration services, billing services and services to insure income is properly collected. Among the positions needed are an accounting specialist, police officers, admissions officers, grants and contracts specialist, student advisors, registration clerks, technicians for research equipment, as well as many clerical support positions throughout the administrative and general support areas lost since FY 1982-83.

The \$750,000 requested for Maintenance and Operations is necessary for restoration of a portion of operating funds given up in non-academic areas. Also, deferment of equipment expenditures due to budget cutbacks has led to a need for both replacement equipment and new equipment in most general support areas.

Funding of this request would allow administrative and general support areas to achieve partial personnel recovery as well as maintenance and operations levels similar to those of FY 1982-83.

SPECIAL PROJECTS

1988-89 Request

\$598,317

The Norman Campus has directed special efforts toward recruiting minority students, faculty and staff. Because this is a priority of the University at a time of Federal budget cuts, state support is requested to provide assistance in recruiting, counseling and advisory services for minority students. Educational and General funds are also needed to offset fee waivers for minority students, funding of minority graduate assistantships and academic apprenticeships.

OTHER ACADEMIC SUPPORT

1988-89 Request

\$1,082,176

The University is currently in the midst of a major planning effort known as *Strategy for Excellence* which will lead to many academic enhancements in the next several years. Funding is requested for programs initiated in the past year such as the Honors Program which has been recently restructured to attract a high level of outstanding students; for strengthening of General Education requirements in the College of Arts and Sciences; for faculty development; for expansion of International Programs; and for programs for non-traditional students.

The entire administration and faculty are behind the effort to enhance these programs at OU. The recently appointed Honors Council has begun work in several Honors Program projects which include review of admission and retention policies, overseeing renovation of a New Cate Center dormitory for housing and extracurricular programming and appointment of staff to monitor academic advisement of honors freshmen. Funds are needed to support an expanded curriculum of honors courses and expanded advising seminars for all students in the program. These funds will enhance OU's attempt to make the revitalized Honors Program comparable with the best in the nation.

Additional funding is recommended to support recruitment and retention of National Merit Scholars. Special emphasis on gifted students will help the State of Oklahoma to attract as well as retain the best and the brightest. This is an era when the community, state, region and nation can ill afford to neglect the recruitment and retention of talented students. Every effort must be made to attract and develop to the fullest capacity, the minds of the state's and the nation's promising young men and women. Funding of this request should not be considered an *expense*; rather an *investment* in the future of the State and the Nation.

ENROLLMENT

An ongoing objective of the University of Oklahoma and of the Oklahoma State Regents or Higher Education is that the University increase its emphasis on graduate and upper division instruction. Inherent in this objective is the need to achieve higher quality among incoming students by raising admission standards, initially for specific academic programs and eventually for the University as a whole.

There are many factors effecting student enrollment, including birth rates, economic conditions, financial aid availability and quality of education. All have contributed to the University's ability to achieve desired enrollment objectives.

After several years of declining enrollment in the early 1980's, enrollment has steadily increased since 1985-86. For 1988-89, enrollment is expected to increase slightly by 1.7 percent.

**THE UNIVERSITY OF OKLAHOMA NORMAN CAMPUS
FTE Student Enrollment (Excluding Law)**

<u>Fiscal Year</u>	<u>Lower Division</u>	<u>Upper Division</u>	<u>Graduate Division</u>	<u>Total</u>	<u>Percent Change</u>
1988-89 prj.	7,050	7,350	3,650	18,050	1.7
1987-88 est.	6,950	7,250	3,550	17,750	1.2
1986-87	7,074	7,119	3,347	17,540	0.7
1985-86	6,798	7,344	3,269	17,411	2.1
1984-85	6,596	7,295	3,168	17,059	(6.6)
1983-84	7,328	7,628	3,304	18,260	(0.1)
1982-83	7,903	7,508	2,866	18,277	(0.1)

THE UNIVERSITY OF OKLAHOMA NORMAN CAMPUS
EDUCATIONAL AND GENERAL
1988-89 OPERATING BUDGET NEEDS

Salaries and Wages Improvement	\$9,400,859	
GA Salary Base Adjustment (20%)	1,009,900	\$10,410,759

Associated Employee Benefits		2,032,847
Library Acquisitions & Periodical Maintenance Budget		
Restore to 1982-83 level plus 4.3% inflation		806,877
Computing Services		
Restore to 1982-83 level plus 4.3% inflation		1,738,011
Maintenance & Operations Budget		
Academic Area: Restore to 1982-83 level plus 4.3% inflation		3,043,784
Partial Restoration of Academic Positions		
50 FTE Faculty	\$2,361,600	
Graduate Assistants 60 FTE	930,300	3,291,900

Organized Research		4,000,000
University Center at Tulsa		562,279
Continuing Education and Public Service		1,550,185
Utilities		402,452
Physical Plant Operations		1,658,635
Administration and General Expense		1,266,882
Special Projects		598,317
Other Academic Support		1,082,176

1988-89 PROPOSED BUDGET INCREASE	35.9%	\$32,445,105
1987-88 BUDGET		90,334,299
Less : CE&PS Non-Chargeable Revolving Fund		(4,522,535)

1988-89 PROPOSED BUDGET		\$118,256,869
Less : 1987-88 State Appropriation		(61,399,505)
Less : 1988-89 Chargeable Revolving Fund		(22,974,304)

PROPOSED INCREASE IN STATE APPROPRIATION	55.2%	<u>\$33,883,060</u>

OKLAHOMA GEOLOGICAL SURVEY

1988-89 Request

\$518,040

SALARIES AND WAGES IMPROVEMENT

Salaries and wages for the staff have fallen substantially behind those in comparable areas of activity. Salaries for the geological staff are now approximately 20 percent below the average for geologists with comparable levels of education and experience employed by other agencies in the State.

ASSOCIATED EMPLOYEE BENEFITS

The requested increase for employee benefits reflects projected cost escalation in FICA and health insurance.

MAINTENANCE AND OPERATIONS BUDGETS

The Survey is requesting an increase of 20 percent in the maintenance and operations budget. For the past several years budget reductions have been directed primarily to the Maintenance and Operations category in an effort to preserve existing staff. Consequently, equipment maintenance has been deferred, supplies have been reduced to below operating needs, and the publication of numerous projects has been delayed. The proposed increase would restore the Survey's maintenance and operations budget to the 1984-85 operating level in constant dollars.

NEW PROFESSIONAL AND CLASSIFIED STAFF POSITIONS



Geologists Checking Maps for Suitable Site
for Proposed Superconducting Super Collider

The Survey is requesting seven new positions: three professional staff and four classified personnel. The three professional positions requested are an Industrial Minerals Geologist, an Engineering Geologist, and a Reservoir Engineer. The four classified positions are two geologic technicians, an equipment maintenance person, and a core and sample library technician.

COOPERATIVE WATER RESOURCES PROGRAM

For the past several years the water cooperative program, with the U.S. Geological Survey, has been reduced in response to overall reductions in the Survey's programs. An increase of \$40,000 is requested to restore the program to \$125,000, which will still be substantially below the 1982-83 level of \$180,000.

FIELD AND LABORATORY EQUIPMENT

The Survey needs to replace several field vehicles that are requiring high levels of maintenance. In the 1988-89 budget the request includes funds to replace two vehicles that are becoming unreliable for field work. In addition, the Survey is requesting the purchase of a desk-top publishing system (\$9,000) and a computer slide-maker (\$5,600) to enhance the quality of and reduce the production costs of the Special Publication series and other publications and materials needed by the organization.

REVOLVING FUND INCOME

The revolving fund income for the 1987-88 fiscal year has been estimated at \$100,000. This income has been reduced from the \$150,000 in the 1986-87 budget because of low income levels. Reductions in publication sales and services in direct response to the decline in the petroleum industry are responsible for the decrease. Only a slight improvement is expected by the 1988-89 fiscal year.



Geologic Mapping in the Ouchita Mountains

OKLAHOMA GEOLOGICAL SURVEY
EDUCATIONAL AND GENERAL
1988-89 OPERATING BUDGET NEEDS

Salaries and Wages Improvement		\$188,207
Associated Employee Benefits		41,406
Maintenance & Operations Budget		41,364
New Positions 7 FTE		170,003
Cooperative Water Resources Program		40,000
Field and Laboratory Equipment		37,060

1988-89 PROPOSED BUDGET INCREASE	30.7%	\$518,040
1987-88 BUDGET		1,687,741

1988-89 PROPOSED BUDGET		\$2,205,781
Less : 1987-88 State Appropriation		(1,587,741)
1988-89 Chargeable Revolving Fund		(100,000)

PROPOSED INCREASE IN STATE APPROPRIATION	32.6%	\$518,040

PROGRAM BUDGET ANALYSIS	FY 1987-88	FY 1988-89	% of Incr
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Administration & General Office Expense	\$86,084	\$115,119	33.7
Basic Geological Investigations	213,210	268,716	26.0
Industrial Mineral Investigations	123,242	176,275	43.0
Oil Investigations	251,893	312,144	23.9
Environmental Geological Studies	136,412	193,270	41.7
Petroleum Investigations	321,395	413,038	28.5
Basic Research	225,603	275,648	22.2
Oklahoma Geophysical Observatory	119,174	152,723	28.2
Public Information and Assistance	64,082	87,233	36.1
Cooperative Water Resources Program	85,000	125,000	47.1
Core and Sample Library	61,646	86,615	40.5
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TOTAL E&G BUDGET	\$1,687,741	\$2,205,781	30.7
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ESTIMATED REVENUE			
State Appropriation	\$1,587,741	\$2,105,781	32.6
Revolving Fund	100,000	100,000	0.0
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TOTAL REVENUE	\$1,687,741	\$2,205,781	30.7
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PROJECTS UNDER CONSTRUCTION

Project	Architects or Engineers	Contractors	Contract Award Date	Original Adjusted Completion Date	Original Current Contract Amount	Status Percent Complete	Source of Funds
Energy Center Building, Phase IVA	The Benham Group	Manhattan Construction Company, Inc.	06/30/86	08/29/88 09/18/88	\$ 8,275,000 \$ 8,525,988	58%	State Building Funds and Private Funds.
Utility Systems Improvements, Law Center Steam Lines	C.H. Guernsey Company, Inc.	R&M Mechanical Contractors, Inc.	02/13/87	09/15/87	\$ 334,276 337,438	63%	Utility Bond Funds.
Oklahoma Memorial Stadium Renovation	Cornforth Associates	L.F. Downey Construction, Inc.	05/14/87	08/14/87	\$ 233,675	69%	Stadium Revenue Bonds, Series 1979, Special Reserve Fund.

PROJECTS IN VARIOUS STAGES OF PLANNING

Project	CMP Priority Number	Architects or Engineers	Contract or Letter	Estimated Cost	Status
College of Environmental Design Expansion	M&R 9	Architectural and Engineering Services	---	\$ 800,000	Inactive.
Career Planning and Placement Renovation	M&R 59	Architectural and Engineering Services	---	\$ 200,000	Inactive.
University Childhood Center	NC 27	Architectural and Engineering Services	---	\$ 800,000	Inactive.
Utility Systems Improvements	NC 5	C.H. Guernsey Company, Inc.	07/06/84	\$ 9,986,000	Construction is substantially complete on 84% and in progress on 10% of the project. The remainder is in various stages of planning and design.
Max Westheimer Field, Ramp Area Reconstruction and Extension	NSI 7	Leard and Associates	---	\$ 2,000,000	The consultant's preliminary engineering report and pavement evaluation are complete. The project has been divided into phases. Plans for the first phase have been completed, and an application for federal assistance has been submitted.
Max Westheimer Field, Master Plan Update	---	Braun Binion Barnard, Inc.	04/01/85	\$ 65,000	Grants for this work have been awarded. The master plan update has been completed and preparation of an Environmental Impact Statement for the identified projects is in progress. Work is underway on the Swearingen Research Park master plan.
Fred Jones, Jr. Memorial Art Center Renovation	M&R 32	Architectural and Engineering Services	---	\$ 479,000	Planning is underway. Work on the gallery renovation, including new flooring has been completed. Installation of a new security system has been completed.
Couch Tower Renovation	M&R 80	Meyer Associates	---	\$ 5,200,000	Preliminary studies are underway. The project architects have been selected. A contract is being developed. A study of the scope and cost of this project is in progress.
U.S. Postal Service Building Modifications	M&R 79	Architectural and Engineering Services	---	\$ 350,000	Plans and specifications have been completed. Bids are scheduled to be received in August.

PROJECTS IN VARIOUS STAGES OF PLANNING

Project	CMP Priority Number	Architects or Engineers	Contract or Letter	Estimated Cost	Status
Science Hall Renovation	M&R 20	Shaw Associates, Inc.	01/22/76	\$ 886,201	Inactive
Gould Hall Renovation, Phase II	M&R 13B	Loftis, Bell and Downing Architects and Planners	07/22/82	\$ 1,695,000	Inactive
Golf Course Improvement Program, Dam, Lake, and Pumping System, Part 1	---	Associated Engineers, Inc.	12/10/80	\$ 450,000	Final Plans have been completed.
Golf Course Improvement Program, Water Distribution and Sprinkler System, Part 2	---	Architectural and Engineering Services	---	\$ 300,000	Final plans have been completed.
Golf Course Improvement Program, Landscaping and Other Improvements, Part 3	---	Architectural and Engineering Services	---	\$ 250,000	Preliminary studies are in process.
Golf Course Improvement Program, Effluent Line, Part 4	---	Associated Engineers, Inc.	12/10/80	\$ 150,000	Final plans have been completed.
Energy Center Building.	NC 1	The Benham Group	12/16/81	\$45,000,000	Phases I, II and III are complete. Design development plans for Phase IV are complete. Final plans for Phases IVA and IVC have been completed and bids have been received. Phase IVA is under construction. Work on plans for Phase IVB is underway.
School of Music Building, Phases IB, IC and ID	NC 2&3	Kaighn Associates Architects, Inc. and Bauer, Stark and Lashbrook, A Joint Venture	04/08/82	\$13,400,000	Phase IA is complete. Additional work on Phases IB, IC and ID is on hold.
Brooks Street Parking Area	---	Lawrence, Lawrence and Flesher	07/27/79	\$ 750,000	Inactive.
Copeland Hall Addition	NC 4	Murray-Jones-Murray	03/01/83	\$ 5,000,000	Inactive.

PROJECTS IN VARIOUS STAGES OF PLANNING

Project	CMP Priority Number	Architects or Engineers	Contract or Letter	Estimated Cost	Status
Goddard Health Center Facility Repairs and Equipment	M&R 75	Architectural and Engineering Services	---	\$ 108,300	Plans are being prepared.
Lloyd Noble Center Facility Repairs and Equipment	M&R 76	Architectural and Engineering Services	---	\$ 173,580	Plans are being prepared.
Huston Huffman Center Facility Repairs and Replacements	M&R 77	Architectural and Engineering Services	---	\$ 129,800	Plans are being prepared.
Monnet Hall	---	Architectural and Engineering Services	---	\$ 200,000	Plans have been completed and approved. Bids are scheduled to be received on July 2, 1987.

PROJECTS UNDER CONSTRUCTION

Project	Architects or Engineers	Contractors	Contract Award Date	Original Adjusted Completion Date	Original Current Contract Amount	Status Percent Complete	Source of Funds
College of Medicine Laboratory Renovation	Lawrence and Flesher, a Partnership	Site Support	---	12/18/87	\$ 965,000	93%	Repairs and Renovation Account and Section 13 Funds.

PROJECTS IN VARIOUS STAGES OF PLANNING

Project	CMP Priority Number	Architects or Engineers	Contract or Letter	Estimated Cost	Status
Steam & Chilled Water System Expansion, Phase V	---	Frankfurt-Short-Bruza Associates	11/30/79	\$ 4,700,000	Construction has been completed on major portions of this project and planning is underway on other elements.
Family Medicine and University Center, Family Medicine Building, Phase I	NC 1	Jones Hester Bates and Riek and Quinn and Associates, A Joint Venture	---	\$ 6,532,641	Planning studies are underway and the architectural firm has been selected.
Family Medicine and University Center, Student-Alumni Center, Phase IIA	NC 2	Jones Hester Bates and Riek and Quinn and Associates, A Joint Venture	---	\$ 1,298,896	Planning studies are underway and the architectural firm has been selected.
Family Medicine and University Center, Preventive Medicine-Aerobics Center, Phase IIB	NC 3	Jones Hester Bates and Riek and Quinn and Associates, a Joint Venture	---	\$ 4,013,933	Planning studies are underway and the architectural firm has been selected.
Family Medicine and University Center, Outdoor Recreation Area, Phase III	NC 4	Jones Hester Bates and Riek and Quinn and Associates, A Joint Venture	---	\$ 250,262	Planning studies are underway and the architectural firm has been selected.

RENOVATION OF MONNET HALL FOR THE CARL ALBERT CENTER
SUMMARY REPORT ON THE BIDS RECEIVED

<u>Item</u>	<u>Barbour and Short, Inc.</u>	<u>Diepenbrock Construction Inc.</u>	<u>L. F. Downey Construction Inc.</u>	<u>Midway Construction Inc.</u>	<u>Norman General Contractors Inc.</u>	<u>Pope Construction Inc.</u>	<u>Reardon Construction Company, Inc.</u>	<u>M.A. Wells Construction Company, Inc.</u>	<u>Jim Wilson Construction Inc.</u>
Base Bid Proposal	\$128,414	\$128,000	\$144,000	\$155,680	\$117,620	\$115,669	\$131,838	\$112,646	\$117,500
Less Sales Tax Savings	<u>2,217</u>	<u>2,130</u>	<u>275</u>	<u>3,081</u>	<u>2,310</u>	<u>1,250</u>	<u>2,491</u>	<u>2,000</u>	<u>1,779</u>
Net Base Bid	\$126,197	\$125,870	\$143,725	\$152,599	\$115,310	\$114,419	\$129,347	\$110,646	\$115,721
<u>Alternates:</u>									
Alternate No. 1, Reading Room	\$ 6,398	\$ 5,293	\$ 6,300	\$ 6,150	\$ 5,665	\$ 5,975	\$ 5,772	\$ 5,700	\$ 6,300
Alternate No. 2, Restroom Renovation	6,793	5,044	7,400	10,619	4,825	6,260	6,510	6,750	7,500
Alternate No. 3, Paneling	5,201	3,880	3,100	3,890	4,295	4,291	4,543	4,605	3,650
Alternate No. 4, Early Completion	9,000	5,000	2,500	9,150	2,800	10,000	4,060	12,000	10,000
Alternate No. 5, Bookcases	2,070	2,809	2,500	3,528	2,290	2,388	2,686	1,935	2,500
Sales Tax Credit on Alternates	\$15/\$1,000	\$60/\$1,000	\$20/\$1,000	\$6.80/\$1,000	\$25/\$1,000	\$22/\$1,000	\$1/\$1,000	\$0/\$1,000 (Note 1.)	\$25/\$1000

Note 1.: M.A. Wells Construction Company, Inc. did not respond to the request for a sales tax credit in the manner requested. The credit offered was limited to "materials only" and could not be compared with the other bids. Therefore, for the purpose of ranking the bids, no credit was given.