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UNIVERSITY OF MINNESOTA

ANNUAL RECORD

1980-81

June 30, 1981

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BOARD OF REGENTS

Wenda W. Moore, Chairman

Regents during the 1980-81 academic year and the congressional districts represented are as follows:

<u>Regent</u>	<u>Congressional District</u>
Charles H. Casey	1 - West Concord
Lauris Krenik	2 - Madison Lake
Robert Latz	3 - Golden Valley
Mary T. Schertler	4 - St. Paul
David M. Lebedoff	5 - Minneapolis
Lloyd H. Peterson	6 - Paynesville
William B. Dosland	7 - Moorhead
Erwin L. Goldfine	8 - Duluth
Charles F. McGuiggan	At Large
Wenda W. Moore	At Large
Neil C. Sherburne	At Large
Michael W. Unger	At Large

Officers of the Board of Regents for the 1979-80 academic year were as follows: Wenda W. Moore, Chairman; Robert Latz, Vice Chairman; Duane A. Wilson, Secretary; Clinton Johnson, Treasurer. C. Peter Magrath continued to serve as Chancellor of the University, and President ex officio of the Board of Regents.

During this year the Minnesota Legislature elected Willis K. Drake, Verne E. Long, and David K. Roe to succeed Robert Latz, Lloyd H. Peterson, and Neil C. Sherburne, respectively. They assumed office on May 8, 1981.

The Board continues to be organized into four standing committees, namely the Educational Policy and Long-Range Planning Committee, the Faculty and Staff Affairs Committee, the Physical Plant & Investments Committee, and the Student Concerns Committee. The Board also meets as a Committee of the Whole prior to the formal Board of Regents meeting.

Members of the Board continue to be active in the Association of Governing Boards and several Regents participated in AGB conferences during the biennium.

Important policies amended or approved during the academic year included:

1. Policy on American Indian Advisory Boards
2. Revised Policy on University Press
3. Recission of Policy on Real Estate Acquisitions
4. A review of the Secrecy in Research Policy
5. Policy authorizing the use of Unisex Retirement Tables

OFFICE OF THE PRESIDENT

C. Peter Magrath, President

PERSONNEL:

- 1) Three new Regents were elected to the Board in May, 1981. They were Willis Drake, Verne Long, and David Roe. They replaced Robert Latz, Lloyd Peterson, and Neil Sherburne.
- 2) On July 1, 1980, Professor Kenneth Keller assumed the position of Vice President for Academic Affairs.

SIGNIFICANT ISSUES:

- 3) Collective bargaining negotiations with faculty bargaining representatives at UMD and UMW commenced and continued throughout 1981. No settlement was reached as of January 1, 1982.
- 4) An election among Twin Cities faculty, excluding the Law School and the Health Sciences, on collective bargaining representation resulted in a 63% vote in favor of "no agent." Other choices were UMEA or AAUP. The vote was announced on December 28, 1981.
- 5) An out of court settlement was reached between the University and a former female professor named Shyamala Rajender was reached. Among other things, the consent decree resulted in the appointment of a team of special masters to review sex discrimination claims against the University. As of October 23, 1981, some 183 claims against the University were filed. The decree also resulted in revised affirmative action guidelines.
- 6) Institutional guidelines for dealing with sexual harassment claims were implemented in 1981.
- 7) The President, after circulating two prior drafts among interested faculty and Senate groups, completed his Institutional Planning Statement. That statement contained the President's long range plans for the University.
- 8) The University Senate developed a new Senate Constitution.
- 9) During the 1981 legislative session, a bill was introduced to change the University's constitutional status. The bill, which was never passed out of full committee, would have forced a State referendum on whether to abolish the University's autonomy.
- 10) Three legislative and fiscal matters commanded substantial attention throughout 1980-81, and into 1982:
 - a) A state revenue shortfall resulted in a one time \$14 million retrenchment of the University's state appropriation.
 - b) Continuing state fiscal problems prompted the Governor to recommend a \$55.8 million reduction in the University's 1981-83 state appropriation. As of January 1, 1982, the Legislature and the Governor have not been able to agree on the specific size of the University's cut.
 - c) State budget problems and a delay in the collective bargaining settlements of State employees resulted in a postponement of pay increases for University faculty and staff. Not until December, 1981, could the Regents approve salary increases. Such increases were retroactive to July 1, 1981.

OFFICE OF EQUAL OPPORTUNITY AND AFFIRMATIVE ACTION

Mrs. Lillian H. Williams, Director and Equal Opportunity Officer

Compliance Reviews: During the period July 1, 1980 to June 30, 1981, the Office of Equal Opportunity and Affirmative Action (EO and AA) completed the coordination of a compliance review of the University of Minnesota, Duluth Campus by the U.S. Department of Labor, Office of Federal Contract Compliance Programs (OFCCP). The review, begun during FY 1979-80, was completed with the signing of a conciliation agreement on February 6, 1981, requiring the development and implementation of a separate Affirmative Action Program for the Duluth Campus.

Policy: Implementation of the terms of the consent decree, Rajender et al. v. University of Minnesota et al., of August 13, 1980, required a revision of policy, procedure, and record-keeping in the filling of academic non-student employment positions, both full time and part time. The approval of the President Form 16 and 17 by the Office of Equal Opportunity and Affirmative Action and the Office of Vice President for Academic Affairs prior to the start of a search and prior to the making of a job offer is a new requirement. On October 2, 1980, the Office of Equal Opportunity and Affirmative Action conducted a one day workshop for University unit equal opportunity officers and other personnel to inform them of the new requirements and to distribute updated faculty goals and time-tables manually calculated during FY 1980-81.

Computer Programs: The Office continued to coordinate the development and implementation of the "goal monitoring component" of a central data base system begun during FY 1977-78, pursuant to a compliance review by the Department of Health, Education, and Welfare (HEW). This component will replace the manual update of major components of the Affirmative Action Program (AAP) for the University. The "civil service applicant tracking component" was completed during the Fiscal Year 1980-81. The central data base system designed to monitor the University's AAP is described in Section VIII, E., Vol. II of the University's AAP.

The hiring plan supplement for faculty searches, roster of female graduate degree recipients, roster of female post-docs, and a general select computer reports were developed during this period pursuant to the consent decree.

Discrimination Complaints: The Office records indicate that 41 new cases of discrimination were filed against the University. Nine were on the basis of race, one on the basis of color, ten on the basis of sex, five on the basis of national origin, three on the basis of religion, five on the basis of handicap, five on the basis of age, and 14 on some other basis. In eight cases the complainant alleged two or more typed of discrimination. During the same period 25 cases of discrimination were closed. Ten of the 25 were on the basis of race, seven on the basis of sex, one on the basis of national origin, two on the basis of religion, three on the basis of handicap, one on the basis of age, and five on some other basis. In five cases, the complaint alleged two types of discrimination. Eleven of the 25 cases closed were filed during FY 1980-81.

These records do not necessarily reflect informal complaints resolved without a case file, complainants who come in only for counseling and complaints which are referred to another office or grievance mechanism. These complaints do not include those filed under the Rajender Consent Decree.

UNIVERSITY RELATIONS
Russell D. Tall, Director

The University News Service underwent rapid personnel change as several long term employees left. The exodus allowed for reorganization within the beat system, thus changing the method used to cover the university. Through retrenchment, the four positions that were vacated were condensed into three jobs. Those who left were John Kalbrener, the broadcast supervisor; Judy Vick, arts and entertainment and liberal arts; Mark Canney, science writer; and Ronaele Sayre, student affairs. In the shuffle, the science writing responsibilities were shifted to Jeannie Hanson, who became the official national news contact. Others hired were Judy Raunig-Graham, who took over on arts and entertainment, student affairs and law; and Pat Kaszuba, who became the beat writer for behavioral sciences, business, and education. The broadcasting position was kept open in anticipation of further cuts, although it was filled temporarily by Neal St. Anthony, who did both radio work and general assignment writing. The News Service continued to concentrate on direct contact with reporters rather than widespread dissemination of news releases. Jeannie Hanson's annual trip to New York City resulted in another 24 stories in national publications or on national television. Resultant interest in the University of Minnesota by other national media not contacted directly became apparent.

The Publications staff made a commitment to improve its coverage of civil service news in its internal publications. Beginning in July, 1980, at least one feature story about a civil service employee appeared in each issue of Report. The editor of Brief began to attend meetings of the Civil Service Committee in order to report more news of interest to civil service employees. Marilyn McPartlin, a long-time staff member, left the department in June.

Among the units regularly requesting help from publications planning were the Immigration History Research Center and the Law School. In the late summer and fall of 1980, staff members helped the German department produce publications connected with a year-long celebration of the arts of Germany in the 1920s. The University bulletin editor began to receive help on a permanent basis from the assistant editor in the records office.

The Special Events section planned and assisted with the University Theatre 50th Anniversary Reception, honorary degree presentation for Alfred O. C. Nier, the Mondale lecture for the Humphrey Institute, and the Minnesota Governors Day program.

The Health Sciences Public Relations Advisory Committee, representing all schools within health sciences began meeting regularly under the direction of Laura Willers, health sciences public relations coordinator. Planning began on the health sciences magazine. The photography section, while continuing to provide expert photographic service for a variety of purposes, produced a fine exhibit celebrating 50 Years of University Theatre. J. Paul Blake, associate director, was elected to the Board of Trustees of CASE, and the board of directors of the United Way of the Minneapolis Area. He also served as vice chairman of the United Way's Community Planning Committee, and publicity chairman for Minnesota D-Day 1981. A delegation of Brazilians representing Rotary International was hosted by the University.

UNIVERSITY OF MINNESOTA, DULUTH
Administrative and Service Units
Provost's Office

Robert L. Heller, Provost

Covering period of July 1, 1980 to June 30, 1981.

Personnel Changes:

Phyllis Parkinson was promoted from Administrative Secretary to Executive Assistant, effective February 1, 1980. This appointment was made retro-active and, therefore, was not included in the report for 1979-80.

Policy:

Collective bargaining election was held on October 29-30, 1980, under the direction of the Bureau of Mediation Services. Results were: UMDEA 155 (57%); AAUP 118 (43%). There were 288 faculty members eligible to vote. Twelve mail-in ballots were counted as part of 273 total.

The Board of Regents at their meeting on Friday, November 14, 1980, suspended the UMD Assembly, all assembly committees and all previous internal governance. Promotion and tenure and grievance procedures were reinstated on an interim basis.

Administrative advisory committees for the campus were appointed without bargaining unit faculty members.

Computer registration was first used on a pilot basis in Spring Quarter 1981 registration.

Organization:

Director of Campus Relations and Director of Alumni Association were assigned to report administratively to the Vice Provost for Student Affairs and Administrative Services effective July 1, 1980.

Vice Provost for Student Affairs (B. Gildseth) responsibilities were changed with title change to Vice Provost for Student Affairs and Administrative Services effective July 1, 1980.

New dimension telephone system was started in December 1980.

Special Events:

September 9, 1980	Fifty-one students left for the first year program of Study in England. Dr. Jim Grant was the first-year director of the program.
October 24, 1980	Dr. Michael Kammen, American History historian from Cornell University gave the Thea Johnson lecture.
January 28, 1981	Minnesota Association of Colleges consisting of 25 presidents of community colleges met at UMD.

Special Events (continued):

February 4, 1981	President and Mrs. C. P. Magrath attended a celebration honoring MATRIX (TV program about the U of M) supporters from UMD and Northeast Minnesota. Approximately 50 people were in attendance in Tweed.
April 10, 1981	Mr. Ted Sorensen, adviser to President Kennedy, gave the Thea Johnson lecture.
May 1, 1981	Dr. Herb Goldberg, professor, psychologist, author on feminism gave the Thea Johnson lecture.
May 22, 1981	Dr. Raymond W. Darland delivered commencement address to 1,077 graduates.
May 26, 1981	Fred Friendly, former chair/president of CBS, gave LeMasurier lecture.
June 15-17, 1981	University of Birmingham (England) administrators visited regarding UMD's Study in England program. John Fathers and Phil Bradley.

Physical Facilities:

Oakland Avenue/St. Marie apartments were under construction for occupancy September 1981. The four units were named Aspen, Basswood, Oak, Birch Halls.

Enrollment Statistics:

Fall Quarter

1980-81	-	7393
1979-80	-	<u>6831</u>

Increase 562

8.23 percent increase was the largest in the University of Minnesota system.

UNIVERSITY OF MINNESOTA, DULUTH

Paul E. Junk
Vice Provost for Academic Administration

Covering period of July 1, 1980, to June 30, 1981.

Personnel Changes:

Dr. Allen F. Greenbaum, Director of the Supportive Services Program, assumed additional responsibilities on December 1, 1980 as Assistant Vice Provost for Academic Administration. Dr. Greenbaum is now working closely with representatives of Student Affairs in an attempt to improve advising and related student services that will improve the rate of retention for students enrolled on this campus.

Policy:

Changes in Liberal Education requirements have been suspended pending agreement with representatives of the University Education Association for a campus governance system to replace the campus committee that developed recommendations for such changes prior to the time that the Campus Assembly was abolished.

Promotion and tenure recommendations for members of the bargaining unit are now being processed administratively without collegiate peer review.

Single Quarter Leaves and Sabbatical applications continue to be processed administratively pending completion of a contract with representatives of the University Education Association.

Organization:

The Research Development organization on this campus was modified as a result of the resignation of Dr. David Garber. Dr. Thomas J. Wood, Director of the Lake Superior Basin Studies Center, has assumed administrative responsibility for coordinating Research Development activities as a representative of the Vice Provost for Academic Administration. Information concerning research opportunities and proposal writing assistance are provided by the Office of the Vice Provost for Academic Administration.

UNIVERSITY OF MINNESOTA, DULUTH
Office of Vice Provost for Business Affairs
Robert W. Bridges, Vice Provost for Business Affairs

Covering period of July 1, 1980, to June 30, 1981.

Office of the Vice Provost for Business Affairs include the Vice Provost's Office, Business Office, Campus Police, Plant Services, Transportation and the Auxiliary Services.

Personnel Changes:

Mr. Harry A. Michalicek assumed the duties of Captain of Police replacing Mr. Fulton C. Wilson.

Policy:

Planning statements, including mission, goals, and objectives for each administrative units were reviewed and refined.

Organization:

The introduction of the Student Accounts Receivable/Billing System transferred some functions from the Office of Student Affairs - Records to the Business Office and initiated a totally new billing function. This required the establishment of a new sub-department for Accounts Receivable/Billing.

Physical Facilities:

The coal gasification unit became fully operational during the 1980-81 heating season.

Funds were appropriated by the 1981 Legislature for a greenhouse and for remodeling of space vacated by the School of Business and Economics and planning was commenced on these projects.

Permission was sought and was granted by the Regents to lease university land to private developers to construct student apartments to house four hundred additional students on campus. This project was successfully put together and construction was well under way by July 1, 1981, with every expectation of timely completion in spite of strikes by the building trades.

Construction of the School of Business and Economics Building progressed well with some interruption by strikes in the building trades. Completion by Fall quarter, 1981, appeared possible for the classroom areas.

Campus lighting improvement was begun as part of a continuing up-grading project.

Energy audits were conducted on a number of buildings.

Repairs to Glensheen garden walls continued and the parking lot was expanded and a ticket house/gift shop was added at the entrance.

Planning for renovation and additional seating in the food service was begun with a goal of completion of a first phase by Fall 1981.

Summary:

While the enrollment increased, retrenchment in the areas on general fund support, particularly the Plant Services Department, caused some cut-backs in the level of service offered. Continued inflation eroded supply budgets at a time when needs were increasing.

Some progress was made in the area of affirmative action with the hiring of a female police officer.

UNIVERSITY OF MINNESOTA, DULUTH

VICE PROVOST FOR STUDENT AFFAIRS AND ADMINISTRATIVE SERVICES

BRUCE L. GILDSETH, VICE PROVOST

Personnel: Hired a new director for the Upward Bound Program. The person hired is Karen Heikel; she has a Civil Service classification of Community Program Associate.

Split the full-time director position in Student Health Service into two half-time positions. Dr. Malcolm McCutcheon was reduced from full-time to half-time and we have added Dr. James Anderson at half-time. Both individuals also have half-time appointments in the UMD School of Medicine.

Darryl Szczepanski was appointed Director of Alumni Relations.

Organization: The Orientation Director has been relieved of her responsibilities and has been reassigned to Kirby Student Center. Responsibilities for Orientation have been transferred to the Vice Provost for Student Affairs and Administrative Services Office. This move was the result of retrenchment as well as an opportunity to integrate the Orientation program into the total systems flow.

Research and Outreach Program: A Federal grant in the Upward Bound Program was awarded to Student Affairs on September 1, 1981 in the amount of \$142,880.

A committee entitled "Sexual Assault Working Group" has been established and will continue to meet on a regular basis. This is an advisory committee to the Vice Provost for Student Affairs and Administrative Services.

We have successfully implemented the new registration system as a pilot project on the UMD campus.

We have decided to acquire the IAI Financial Aid system which is currently in use at several major universities. This computer system will be installed during the spring of 1982.

The Conferences and Institutes Program is growing rapidly and during the past year, 22,528 people participated and accounted for a gross income of \$250,000.

Physical Facilities: Deadbolt locks have been installed in all apartment units and in Lake Superior Hall. All other dormitory units on campus are equipped with vandal-proof locks.

The remodeling on the first floor of the Administration Building for Admissions, Registrar, Financial Aid, and Counseling, Career Development and Placement has been completed.

The structural work for remodeling the third floor has been completed for Campus Relations, Alumni, and Development.

The new Oakland Apartments were opened on schedule. The apartments accommodate 400 students and this brings the total number of rentable spaces available to 2,241.

Summary: The directors revised the planning statement for Student Affairs and Administrative Services during the past year. The revised statement basically reaffirms the commitments that have been made during the past several years, but also acknowledges the need to incorporate technology and accountability for Student Affairs and Administrative Services.

SCHOOL OF BUSINESS AND ECONOMICS

David A. Vose, Dean and Associate Professor of Economics

- Personnel:** There were no personnel changes during the year.
- Policy:** The School of Business and Economics developed an enrollment limitation policy to be implemented for students first entering college Fall 1981 and thereafter. The policy will limit enrollment into the school's upper division programs on the basis of an absolute numerical quota with competitive admission based on lower division achievement. Special provisions are provided for minority and disadvantaged students.
- Organization:** There were no organizational changes during the year.
- Research and Outreach Programs:** A number of research students were completed under the Bureau of Business and Economic Research including an analysis of the economic impact of direct reduction and steel making in Northeastern Minnesota completed in cooperation with the Mineral Resources Research Center. A second study assessed the income and expenditures of primary forest industries, while progress continued on a three-year study funded through the U. S. Forestry Service to develop a simulation model for northern Minnesota forestry industries.
- Approximately forty days of programming directed toward supervisory and middle-level management audiences were conducted under the Center for Professional Development.
- Special Events:** None to report.
- Physical Facilities:** Construction of Phase II (final construction) of the new School of Business and Economics Building was started in August 1980. Completion is expected late in the summer of 1981 with occupancy scheduled for Fall Quarter 1981.
- Enrollment Statistics:** See the attached table.

1980-81 Annual Record

SCHOOL OF BUSINESS AND ECONOMICS

Headcount Enrollment

and

Student Credit Hours

Department	Fall 1980	Fall 1981	% Change
Accounting			
Enrollment	708	842	+19%
Student Credit Hours	2476	2853	+15%
Business Administration			
Enrollment	1250	1343	+7%
Student Credit Hours	4106	4374	+7%
Business and Office Education			
Enrollment	252	277	+10%
Student Credit Hours	688	801	+16%
Economics			
Enrollment	1077	1162	+8%
Student Credit Hours	4307	4635	+8%
Total School			
Enrollment	3287	3624	+10%
Student Credit Hours	11,577	12,663	+9%

UNIVERSITY OF MINNESOTA, DULUTH

COLLEGE OF EDUCATION

John E. Verrill, Acting Dean

Note: Larry K. Bright did not assume the position of Dean of the College of Education, Duluth until September 1, 1981. John Verrill, who served as Acting Dean during the period covered by the report, has compiled the following information:

Personnel. A new committee was appointed which conducted a successful search for a permanent Dean. Dr. Larry K. Bright was selected and assumed the position on September 1, 1981. Dr. June Kreutzkampf became the new head of the Home Economics Department, Dr. Alvin Ollenburger's role was changed from acting head to Head of the Professional Education Department. A national search was conducted and Dr. Ed. Lundstrom was selected as head of the Department of Health, Physical Education and Recreation.

Policy. One major change in policy occurred because of collective bargaining. During the interim period of negotiating a contract the College Constitution was declared void or not in force. This meant the College Council, Faculty Council, Student Council, and College Senate did not meet. Other College committees established by the Constitution were not constituted or their role was severely curtailed. The function of the Campus Licensure Officer was shifted from the Office of the Registrar to the Dean of the College of Education.

A long standing controversy between the College of Education and the School of Fine Arts concerning the granting unit authority for State Licensure programs was resolved. Planning is continuing for the proposed major in Recreation. The majors in Physical Education were revised to include a stronger academic component. The Psychology Department is proposing a BAS Degree with an American Indian Mental Health Option. Special Education has worked on three major curriculum changes: a) the learning disabilities program has been shifted from a post-baccalaureate to an undergraduate program, b) a curriculum has been submitted for the preparation of teachers of the emotionally disturbed, and c) planning has been initiated for a Special Education/Early Childhood Curriculum to prepare teachers to serve preschool handicapped children.

Organization. There were no changes in the organization of the college or departments.

Research and Outreach Programs. Dr. Uwe Stuecher has continued his work with the Ministry of Education in Ecuador; work for which he has received much acclaim and recognition. Terrie Shannon and Janine Watts culminated joint research on parenting by a report at a national meeting and an article in the Illinois Teacher. The Psychology Department continued with the Five Year follow-up study of the Indian Chemical Dependency Counselor Training Project Graduates. Members of the Department of Industrial and Technical Studies have conducted studies for the EPA and the U.S. Department of Transportation. Peter Roy has conducted seminars around the country on health hazards in hospitals concerning waste gases. The Department of Professional Education conducted a series of workshops and outreach activities (approximately fourteen

in number) space limits title listing. Dr. Hendrickson had an N.S.F. Grant-"Mathematics the Piaget Way for K-3."

Special Events. The Department of Professional Education served as the host for a Humanism of Technology Symposium sponsored by Phi Delta Kappa. Department faculty in Special Education were hosts to Dr. Jaime Munoz, who is Director of Teacher preparation in Ecuador. Dr. Munoz visited schools in the area and academic facilities on campus. The ITS Department established a student chapter of the American Society of Safety Engineers (ASSE) as well as a student chapter of IEEE (Institute of Electrical and Electronics Engineers)

Physical Facilities. A new office was constructed in the Industrial Education Building to house the program director for MAWHSL (Minnesota Association of Women Highway Safety in Marshall Alworth Hall and additional research space in the Social Science Building. Movement into the research space contingent upon remodeling.

<u>Enrollment Statistics.</u>	Fall 1979	Fall 1980
Men	288	333
Women	<u>537</u>	<u>633</u>
Totals	825	996

The enrollment headcount showed a great improvement from the fall of 1979 to the fall of 1980. Data now available to us show a further increase in the fall of 1981 to a total of 1020 students. Statistics on credit hours taught continue to show an increase.

The Acting Dean and Department Heads continued to be involved with long range planning activities, affirmative action documents, two-year bulletin production, and academic planning.

University of Minnesota, Duluth

SCHOOL OF FINE ARTS

Phillip H. Coffman, Dean

Policy:

Curriculum Modification - A new emphasis in piano pedagogy for the major in music education was initiated.

Special Events, Publications, Awards:

(1) Art Department - Leif Brush received a Bush Foundation Grant for \$8,500. Cheng-Khee Chee was elected to active membership in the American Watercolor Society, received the Gold Medal of Honor from the Allied Artists of America and the Centennial Award from the Rocky Mountain National Water-media Exhibition. Thomas Hedin contributed material to a book on French Sculptors of the 17th and 18th Centuries, by Francois Souchal (Oxford Press).

(2) Music Department - The Opera Workshop under the direction of Donna Pegors was selected to perform at the Minnesota Opera Festival. Jazz Ensemble I, George Hitt, Director, performed at the convention of the Music Educators National Conference. Vernon Opheim was invited as a guest of Poland to do research on Polish choral music.

(3) Theatre Department - Richard Graves was selected as one of four national adjudicators for the American College Theatre. Roger Schultz contributed articles to be included in American Theatre Companies: An Historical Encyclopedia. Sharon Friedler received several grants for the creation and production of dance works.

(4) Tweed Museum of Art - Major purchases were made from the Sax Endowment Fund. Over \$85,000 was received in grants and gifts including \$15,000 from the National Endowment for the Arts to research the European Collection. William Boyce, Director, helped to host and served on the program of the Midwest Museums Conference.

(5) Glensheen - In just under two years of operation, Glensheen has received over 200,000 visitors. Emily Brownold was appointed as the first Curator of Education. The Board of Regents removed Glensheen from probationary status to continuing status.

Statistics:

	<u>FYE Students</u>	<u>%</u>	<u>Student Credit Hrs</u>	<u>%</u>
1979-80	490	-	22,174	-
1980-81	537	+ 9.6	24,676	+ 11

Summary:

The School has increased in number and quality its (1) outreach programs, (2) art exhibitions, (3) theatre and dance productions, and (4) music concerts and recitals. Records were set in student enrollment, number of visitors and audience attendance, and use of visual and performing arts facilities. The faculty continued a high level of scholarly production.

UNIVERSITY OF MINNESOTA, DULUTH
COLLEGE OF LETTERS AND SCIENCE

George Rapp, Jr., Dean

Personnel:

Robert E. Franz, Jr., appointed associate dean, July 1, 1980.

Roy O. Hoover, head, Department of History, September 1980.

Policy and Program Changes

Winter quarter: pilot program offering interdisciplinary approach to liberal education. Two clusters: "The City" and "Russia", Robert Evans, head of philosophy department, coordinator of project.

Spring quarter: new course, "Introduction to Women's Studies" offered--5 credits.

April 1981: Regents approve concentration in law enforcement for associate in arts degree in sociology/anthropology.

Research

Approximately \$1,000,000 Dollars in external research support in force.

Robert Carlson, chemistry, and George Rapp, Jr., geology, received \$192,000 from Environmental Protection Agency for research in the effects of acid precipitation.

John Adams, geography received a \$70,000 grant from NSF for study of commercial fishing in various Caribbean Islands.

Michael Sydor was awarded a NASA grant for \$223,808 on remote sensing spectroscopy for water quality measurements through use of nimbus 7 coastal zone color scanner data.

Outreach Programs:

Ten seminars offered by women's studies coordinating committee

Weekly public lectures at the Marshall W. Alworth Planetarium

Writing hotline available to faculty and civil service personnel by Eleanor Hoffman and Ken Risdon, English department coordinators

Jackson Huntley, communications, and Richard Ojakangas, geology, participated in "Sunday Evening with Professor" Series

George Rapp, Jr., dean, talk on "Origin of Atlantis" at Rotary Club Luncheon meeting 14 May

A French program for children in grades 4-6 organized by department of foreign languages and literatures

Special Events:

Math department hosted American Mathematics Society in August 1980 composed of more than 800 members

August 6, 1980: Exhibit of UMD archaeological projects in Israel dedicated in Math-Geology building in memory of Samuel Singer who with his wife, Brenda, established a scholarship fund at UMD. Dean George Rapp presided at dedication.

Philip Campbell, sociology/anthropology department, spent September, October and part of November 1980 in Sweden for study funded by Swedish Institute Grant.

UMD biology department hosted 16th Annual Lake Superior Biological Conference September 21-22, 1980

John Ciardi, poet and author, was a Hill Visiting Professor fall quarter and taught "Date's Divine Comedy and How to Read It" and gave 4 public lectures.

Fifty-one UMD students and three CLS faculty left September 9 for study-abroad program in England.

October 2-4: Assn. of American Geographers, Western Lakes Division, met in Duluth. Gordon Levine, secy/treas of the Division, Program Chair Leverett Hoag, Fred Witzig, Thomas Chamberlin, Matti Kaups and Don Batkins were co-chairs for arrangements.

Special Events contd.

October 10-13: 500 scientists and bird enthusiasts attended Raptor Research Foundation annual meeting in Duluth chaired by Pershing Hofslund

Northern Great Plains History Conference held October 23-24, hosted by UMD's history department (150 historians attended)

Ahmed Shamakh, visiting professor from Riyadh University, Saudi Arabia and UMD graduate, taught special topics course on physical and cultural geography of Middle East along with Fred Witzig, geography professor

"First Reading: A Conference on Research in Progress on Aspects of American Culture," held March 13 at UMD featuring research reports from faculty of UMD, UWI at Superior, Michigan Tech, and Gustavus Adolphus - chairman Fred Schroeder, humanities

18 freshmen in UMD's dental hygiene program "capped" at ceremonies March 14 and 19 students completing 2-year program honored

Sigma Xi Lectures by George Rapp, Jr.

This academic year Dean Rapp gave Lectures as a Sigma Xi Research Society National Lecturer at 26 colleges, universities, and research institutions (North Dakota State University; Gustavus Adolphus College; Stockton State College, Pomona NJ; State University College at Buffalo; North Carolina State University, Raleigh; University of Tennessee at Chattanooga; Borg-Warner Research Center, Des Plaines IL; Union Carbide Corporation, Bound Brook NJ; Pikes Peak Sigma Xi, Colorado Springs CO; Amoco Lab and Fermi Lab, Naperville IL; Southern Illinois University at Carbondale IL; Mayo Foundation, Rochester MN; Tennessee Technical University, Cookeville TN; University of Hawaii at Hilo, Hilo HI; Whirlpool Corporation, Benton Harbor MI; The University of Calgary, Calgary, Alberta Canada; Indiana University of Pennsylvania, Indiana PA; Ball State University, Muncie IN; Northwestern State University of Louisiana, Natchitoches LA; Louisiana State University, Baton Rouge LA; University of Wisconsin-Milwaukee; Indiana University at South Bend; Michigan Technological University, Houghton MI; Montana State University, Bozeman MT; University of Montana, Missoula MT; Oregon State University.

New Physical Facilities:

None

Enrollment Statistics:

	<u>Men</u>	<u>Women</u>	<u>Total</u>
Fall 1980	2282	1913	4195
Fall 1979	<u>2163</u>	<u>1856</u>	<u>4019</u>
Change	+ 119	+ 57	+176

UNIVERSITY OF MINNESOTA, DULUTH
SCHOOL OF MEDICINE
James G. Boulger, Ph.D.

PERSONNEL.

James G. Boulger was Acting Dean for the year while a search committee labored to identify a permanent dean. Paul C. Royce, M.D., Ph.D. was selected and his appointment was effective December 1, 1981.

POLICY.

Minor revisions were made in the School of Medicine curriculum; new graduate courses were established within the Departments of Physiology and Medical Microbiology and Immunology.

ORGANIZATION.

No major organizational changes occurred during 1980-81.

RESEARCH AND OUTREACH.

The School continued to sponsor Continuing Medical Education Programs with the medical community. The faculty continued its success in obtaining extramural support for research and training; programs supporting Native American students in their efforts to pursue careers in the health sciences were successfully continued.

SPECIAL EVENTS.

The third annual symposium sponsored by the School of Medicine was held in June of 1981; the topic was Hypothermia. Scholars from around the world attended this "state-of-the-art" meeting.

SUMMARY.

The School continues to achieve its primary mission of training medical students for entry into Family Medicine. Of the first six graduating classes, 59% have elected residencies in Family Practice; this should be contrasted with the national rate of 13%. Research and educational programs are now strong and continuing to develop.

SCHOOL OF SOCIAL DEVELOPMENT
UNIVERSITY OF MINNESOTA, DULUTH

Irl E. Carter, Dean

PERSONNEL: Irl Carter continued as Dean of the School of Social Development.

POLICY: In the 1980-81 period, the School continued to implement the goals and objectives of the 1979 SSD Planning Document. Emphasis was placed upon meeting the human services needs of Minnesota and the region. Among other developments, the MSW curriculum was revised to allow students greater flexibility in preparing for professional roles; an Expanded Program was initiated to serve part-time students; a number of courses dealing with individuals, families, and groups were developed; the name of the undergraduate degree was changed to Bachelor of Social Work and the process of seeking CSWE accreditation was begun.

Program goals concerning services to American Indians and rural development were also furthered in this period. An NIMH grant was implemented, providing student placements on area reservations and building linkages with the American Indian Community. A faculty member with a background in rural development was hired and a planning and evaluation project serving rural social service agencies was implemented.

ORGANIZATION: Major reorganization did not take place within the unit.

RESEARCH AND OUTREACH: Grants and projects reflected school priorities. An NIMH project provided stipends for 12 American Indian students and provided field placements for them on area reservations. Course content dealing with services to individuals and families was developed through a Section 426 grant. A grant from CURA and several rural agencies allowed the school to develop information for rural social service planners. Additional grants helped the faculty to conduct projects in areas such as the development of social indicators for the region, the study of welfare and social service boards, the evaluation of a rural hospice program....

SPECIAL EVENTS: During the summer and fall of 1980, 6 graduate and undergraduate students experienced their field placements working with the Department of Social Development, Belize...SSD sponsored a number of workshops and conferences on Food and Justice in the Fall, 1980, and a series of workshops for the area in the Summer of 1981, including such topics as community development and the psycho-social aspects of aging.

PHYSICAL FACILITIES: Construction work was completed on a new student/faculty commons for the school.

ENROLLMENT: In Fall Quarter, 1980, a total of 112 students were enrolled in the undergraduate program, 24 of these were male, 88 were female. In the graduate program, a total of 62 were enrolled; 20 were men; 42 were women.

SUMMARY: In 1980-81 the enrollment of new graduate students reached the highest number to date and enrollment in the undergraduate program remained constant. The School continued to develop its programs in accord with its Planning Document, with particular emphasis upon regional and community needs.

UNIVERSITY OF MINNESOTA, MORRIS

John Q. Imholte, Provost

The following is the annual report of the University of Minnesota, Morris for the period July 1, 1980, to June 30, 1981.

Personnel Changes: Nathaniel Hart was appointed Chair of the Division of the Humanities on September 16, 1980. Jerry Rottier was appointed Chair of the Division of Education on August 16, 1980.

Policy Changes: A statement on Mission and Responsibilities of the Minority Student Program was adopted and approved. A new Committee on the Minority Experience was established. The Freshman Seminar Program, "Connections," was initiated during winter quarter. A new policy on the General Education Requirement was approved which provided a current designation of appropriate course offerings.

Organization: No major organizational changes occurred.

Research and Outreach Programs: For the second year, a Department of Energy grant was received for an Energy Awareness Workshop. A statewide Minnesota Rural Leadership Program sponsored by Continuing Education and Regional Programs was held in Alexandria. A Title I HEA program, Women's Mobile Campus, ended on June 30, 1981. Over 700 rural women learned about appropriate educational and career opportunities through the program. The Creative Study Institute was held again on campus during the last two weeks in June. The Midwest Banking Institute held its 14th annual session at UMM during the last week of July. A series of seven television presentations funded through the Governor's Council on Rural Development took place in early December. The theme was "A Time to Harvest: Farm Families and Retirement Planning." The series entitled "Our Hidden Heritage," funded by the Minnesota Humanities Commission, presented the contributions of rural women in our society. A total of 2,622 different individuals were formally enrolled in a wide variety of continuing education activities. These included evening school, summer session, as well as numerous workshops and seminars. Some were offered for credit, others were not.

Special Events: There were the usual large number and wide variety of cultural and social events taking place on the campus. The Performing Arts Series included eight different events. There were numerous campus concert band and choral performances as well as faculty and student recitals. Five UMM theatrical productions took place throughout the year. There were art exhibits, numerous special lectures, and a number of popular social events. The Minnesota Economic Association held its annual meeting at UMM in the fall. The featured speaker was University of Minnesota economist, Walter Heller. The first annual Women's Luncheon sponsored by the UMM Alumni Association was held in Brooklyn Park in February. The featured speaker was Elizabeth Blake, UMM Academic Dean, who talked about "Women and the Liberal Arts." Another first was the initiation of a summer theatre program at UMM starting in mid-June. Students gained intimate and intense involvement with all of the aspects of theatre through this experience. The eighth annual World Touch Heritage Weekend featured a

number of presentors, including Dr. Charles King, President of the Urban Crisis Center in Atlanta. The Dean's Convocation was held early in spring quarter with Vice President for Academic Affairs Kenneth Keller the featured speaker. Harlan Cleveland, Director, Humphrey Institute for Public Affairs, also made a presentation during spring quarter entitled "The Liberal Arts Connection." James Carlson, Associate Professor in Music, was President-elect of the Minnesota Music Educators Association.

New Physical Facilities: The central parking lot was paved along with the installation of lighting and landscaping. Energy conservation continued to be a main concern as were efforts to make the campus safer and more accessible to the physically handicapped.

Enrollment Statistics: Total headcount enrollment as of fall, 1980, was 1624 students, an increase of 174 students over the previous fall. The number of men increased from 769 to 813, and the number of women increased from 681 to 811.

Summary: A number of special events held during the year are worth mentioning. UMM's 21st Birthday Celebration was held in May. The weekend program was initiated and carried out by students. Former Provost Rodney Briggs was the featured guest at the celebration. The third annual UMM Jazz Festival took place during April. The annual Black History Week series of speakers, films, and events was held in February. The UMM Concert Band toured Germany, Switzerland, Italy, and Austria during the break between winter and spring quarters. At the same time, the UMM Concert Choir was on a local tour in Minnesota, surrounding states, and Canada.

In athletics, the women's basketball team won the AIAW Division III state championship. The football team was again in the NCAA III playoffs, and the wrestling team won the Northern Intercollegiate Conference title.

Enrollment remains a major concern. The financial difficulties faced by the State were also commencing to affect the overall program of the campus.

UNIVERSITY OF MINNESOTA TECHNICAL COLLEGE
CROOKSTON

Dr. Stanley D. Sahlstrom, Provost

I. Personnel
(none)

II. Policy

- A. Program Review Statement for UMC was completed as part of the overall University planning process.
- B. Emphasis of Health, Physical Education, and Recreation (HPER) was switched from team sports to a lifetime thrust, with the addition of racquetball, archery, and golf.
- C. Development and planning for the retail operations laboratory utilized a model store for marketing goods to the student body and for practical training of students entering business fields.
- D. To update training equipment for students in computer and computer-related courses, IBM System 3 was replaced with IBM System 34, and four microcomputers were purchased.
- E. Tutor program developed and implemented a tutor training emphasis.

III. Organization

- A. UMC and NWSA alumni relations programs were shifted from Counseling and Placement to Institutional Research and Development.
- B. Changes in administrative reporting include: (1) supervisor of learning resources now reports through assistant provost for academic affairs; (2) athletic director now reports through assistant provost of student affairs; (3) continuing education and community service position was discontinued because of budget restraints. Continuing education responsibilities were assumed by chairman of general education division.

IV. Research and Outreach Programs

- A. Continuing education programs in banking, real estate, and the arts were expanded to area towns.
- B. National Endowment Humanities Consultant grant provided monies to study strengthening of humanities program within the curriculum.
- C. Matrix television series was televised weekly over cable television.
- D. UMC chapter of President's Club was formed and grew to six members.
- E. The international program was enhanced with a faculty exchange between UMC and the College of Berkshire in England, as part of the United Kingdom Reciprocal Exchange program.

- F. Historical fashion collection was established and housed at UMC.
- G. Among the special events within the community were Sunflower Seminar, Forum for the Aging, Agri-growth Council, Small Business Conference, Dahlgren's Dealers' Day, FFA Leadership Camp, Displaced Homemakers Workshop, Region 1-A High School Speech Tournament, Clergy Day, Hazardous Waste Meetings, and District DECA Meeting.

V. Special Events

- A. Publications by faculty included: (1) "Attitude Development in Retail Management: A Case Problem Approach," by Dr. Larry Christiansen and Dr. Jim Strate, published by McGraw Hill. (2) "Evaluation of a Study Skills Program in a Technical College," by Dr. Anthony Kuznik and Gretchen Starks in College and Adult Reading 10th Yearbook of the North Central College Reading Association. (3) "Boundary Waters Heritage," by Dr. Anthony Kuznik, in Water, Woods, and Wildlife, March 1981. (4) "Weed Control in Potatoes," by Dr. Marv Mattson, in Proceedings of North Central Weed Control Conference. (5) "Tutor Training at the Secondary and Post-Secondary Level" and "Reading and Writing: A Total Package for Academic Success," by Gretchen Starks, on ERIC.
- B. Two sessions of Elderhostel included courses taught by faculty in ecology, horticulture, calligraphy, Saudi Arabia--the shifting sands of the desert, and South America--from the Incas to the present.
- C. Faculty members contributed articles on instructional innovations and other subjects within their respective disciplines to Transfer, annual professional journal published by UMC and UMW.

VI. New Physical Facilities

- A. Construction continued on the \$3.6 million indoor-outdoor physical education and athletic complex.
- B. Dedication of cornerstone for new food service and Hotel, Restaurant, and Institutional Management classroom building included a time capsule with memorabilia.
- C. After 60 years of continuous use as a campus dining hall, Bede Hall was remodeled and rededicated as UMC's first bona fide student center.
- D. Granite arrived for an original sculpture to be located on the campus mall.

VII. Enrollment Statistics

A. Table of male and female enrollment for fall quarter of 1980-81 school year:

Men	584
Women	595
Total	1,179

B. Enrollment chart for fall 1980, showing full and part-time students divided by sex:

<u>Men</u>		<u>Women</u>
529	full-time	455
55	part-time	140
584	Total	595

C. Parity in male-female enrollment was reached this fall.

VIII. Summary

Progress continued to be made during the year in accomplishing the philosophy of the University of Minnesota at Crookston; that is, in providing the best possible career education in the various fields of Agriculture; Business; Hotel, Restaurant, and Institutional Management; and in Home and Family Services, as well as encouraging the development of social, physical, and professional skills for worthwhile participation in society. The completion of additional capital facilities was most helpful in assisting us to reach these goals.

The college continued to search for ways of being more accountable and for making better use of funds available to serve the students who study at UMC. Planning for retrenchment continued to be a major activity of the administration.

UNIVERSITY OF MINNESOTA TECHNICAL COLLEGE, WASECA
Edward C. Frederick, Provost

PERSONNEL - No changes.

ADMINISTRATIVE POLICY

UMW continued to participate in the University's Long-Range Planning Process; campus policies relating to offering non-credit programs, single quarter leaves, a new student orientation program, and admission of international students were established; the UMW faculty voted for collective bargaining, along with the UMD faculty, and the bargaining process with the University began; the collective bargaining vote meant that the UMW Campus Assembly was suspended pending these bargaining meetings; a new Student, Civil Service, Administrative/Professional Staff Council was established to allow for input from non-affected portions of the campus to allow continuance of shared governance on the campus; a UMW Employee Recognition Program (based on years of service) was established, effective September 27, 1981.

ACADEMIC POLICY

The entire curriculum was reviewed and updated in the process of preparing copy for the college's 1981-83 bulletin; the revised academic calendar, providing for completion of Spring Quarter a week earlier, was conducted for the first time and approval given to continuing that calendar into 1981-82; planning was conducted and a computerized registration system became operational on June 15, 1981.

ORGANIZATIONAL CHANGES - None.

OUTREACH ACTIVITIES

Funding for a third year on the Rural Family Life Center (RFLC) (for 1981-82) was received from the Governor's Council on Rural Development; the RFLC conducted a Rural Women's Sampler program in order to give people an opportunity to sample the course offering at UMW.

SPECIAL EVENT

See immediately above for Rural Women's Sampler; the college conducted the fourth annual Minnesota Rural Youth Institute on behalf of the Governor's Council on Rural Development; the Bureau of Mediation Services conducted an election on January 29, 1981, in which the UMW faculty voted for collective bargaining with the UMD faculty; the college's annual Rural Development Emphasis Week was conducted in March and featured for the first time a Grandparents' Day, which was termed a huge success.

NEW PHYSICAL FACILITIES

The Special Purpose Laboratories Building and the Classroom/Laboratory Building were completed and used for the first time with the start of Fall Quarter, 1980; a third apartment unit for student housing was completed in early October, 1980; dedication of all of these new facilities was held in the fall; a new Greenhouse, as part of the Horticulture Building, was completed in the fall; two other changes in the facilities included the installation of

the first lockable student mail boxes and the installation of a Bell Telephone Dimension system.

ENROLLMENT

Fall, 1980	Male	Female	Total
	594	529	1,123

Enrollment was up slightly from the previous fall, although the number of fulltime students moved from 923 to 852. The 923 figure had been a record high, and much higher than expected in 1979, due in part to unusual economic conditions in the rural area.

SUMMARY

Participation in the University's Long-Range Planning Process continued to be important for the campus, especially as it helped in some of the decisions which needed to be made due to retrenchment in 1980-81. The use of the new facilities greatly enhanced the academic programs in Agricultural Business, Food Industry and Technology, Home and Family Services, and Animal Health Technology. The space freed up with these new facilities and shifting of programs also provides for some new opportunities to more effectively handle the instructional and administrative functions of the college.

OFFICE OF THE VICE PRESIDENT FOR ACADEMIC AFFAIRS

Kenneth H. Keller, Vice President

Personnel: 1) Dr. Betty Wallace Robinett, formerly Acting Vice President for Academic Affairs, was appointed Assistant Vice President for Academic Affairs effective December 16, 1980. 2) Professor Melvin Waldfogel served as Acting Director of the University Gallery while Lyndel King was on a leave of absence. 3) Lieutenant Colonel Phil K. Bomersheim was appointed Head of the Department of Military Science on September 1, 1980.

Policy: 1) The Academic Staff professional and administrative (PA) personnel category was approved by the Board of Regents on December 12, 1980. An advisory committee consisting of academic administrative and professional personnel was appointed by the President in March 1981 to advise on the development and administration of policies and procedures for this new personnel category. 2) A Leadership Assessment Program was added to the third-year curriculum in the DEPARTMENT OF MILITARY SCIENCE.

Organization: 1) The OFFICE OF ACADEMIC PERSONNEL SYSTEMS, formerly the Academic Records Office, became a unit reporting directly to Academic Affairs and is under the directorship of Dr. Annette T. Brandes, Assistant to the Vice President. 2) Two new offices under CURA: a) the "Outreach Office" was established and has become the center for CURA's contacts in the neighborhoods, the central cities, the metropolitan area, and throughout the state. b) the "Research Services Office" was established to provide technical research assistance to the wide range of projects and activities related to CURA's program.

Research and Outreach Programs: 1) UNIVERSITY GALLERY: Research and writing of a catalog including entries on all American painting and sculpture is underway (publication 1982). b) Seven shows of two exhibitions "Scandinavian Wood, " and "Focus on the Fair" traveled to 42 sites in outstate Minnesota as part of the Touring Exhibition program. 2) CONCERTS AND LECTURES: a) added Director of Audience Development who organized and presented informational, illustrated lectures on the dance for student groups, community and social clubs and gatherings and who gave pre-performance lectures for patrons attending that night's program. b) Underwriting of \$15,000 Dayton-Hudson Foundation and the St. Paul Companies (\$7,500) made possible the presentation of three free student performances by the Dance Theatre of Harlem on May 4-6, 1981. Audiences were elementary students from St. Paul and Minneapolis school districts. 3) In CURA: a) the Peat Policy Project, under the direction of a nine-member U of M faculty panel, prepared a major study concerning the development of Minnesota's peatlands as an energy source. b) a study of the conversion of housing rental units to condominium and cooperative ownership in the Twin Cities was undertaken. c) The Southeast Asian Refugee Study Project (SARS) was established to coordinate and support research dealing with Southeast Asian people who have resettled in the U.S., with a principal focus on the Hmong people of Laos. 4) OFFICE OF INTERNATIONAL PROGRAMS: a) The China Exchange Program has grown to the third largest in the U.S. and has sponsored 108 students and scholars as of June 30, 1981. b) A Task Force was established of faculty, students and staff interested in projects in the developing world, with emphasis on the role and involvement of women, and the impact on women and families of development activities.

Special Events: 1) The annual Faculty Pre-Retirement Planning Seminar was sponsored by ACADEMIC AFFAIRS Winter and Spring Quarters, 1981. 2) The Atlas of Minnesota Resources and Settlement, authored by John R. Borchert and Neil C. Gustafson, was jointly published by the CENTER FOR URBAN AND REGIONAL AFFAIRS and the Minnesota State Planning Agency. 3) Outstanding publications in the UNIVERSITY GALLERY were: Gros/Heartfield: The Artist as Social Critic, American Art and Culture 1919-1939, and Minnesota Pottery. 4) In OFFICE OF INTERNATIONAL PROGRAMS, the report of the second delegation on China and resultant exchange agreements were published in April 1981 entitled Strengthening Educational Links with China; two delegations to China--12-member all-university delegation led by Regents' Professor John Turner and 10-member College of Agriculture and Agribusiness delegation led by Dean Tammen; their annual community/university China retreat involved 99 participants from business, government, industry, community and the U of M; Summer Language Institute for Teachers of Scientific & Technical English at Xian Jiaotong University, directed by Professor Helen Jorstad; second Nankai Summer Chinese Language Institute, 23 students, Stephan Wang, Director. 5) The DEPARTMENT OF MILITARY SCIENCE sponsored the 88th United States Army Research Bank in concert at Northop Auditorium to commemorate Army Forces Day--3000 people attended.

Summary: 1) OIP: Activities in the Minnesota/China Exchange Program continue to present new challenges and opportunities on a campus-wide basis. Securing funding to implement promising agreements is the biggest difficulty. Over-all, there seems to be a greatly enhanced interest in international exchanges for study and research, encompassing the activities of Women in Development, of students seeking more foreign study opportunities, and of faculty inquiring about the "how tos" of development and implementing exchange agreements abroad. The burgeoning interest in International Education is being spearheaded by public statements of President Magrath, supporting the expansion of international education opportunities, and suggesting that creative new funding be initiated through a combination of government/business/education collaborators. Particularly, a wide-ranging faculty and student interest in Development Studies is being furthered through a committee chaired by Porter, seeking grant funding for a study/internship program for graduate and undergraduate students. 2) CENTER FOR EDUCATIONAL DEVELOPMENT: CED effort was devoted to i) administration of two University-wide educational grant programs; (ii) activities in precollege development, communications/dissemination, evaluation and assessment, and general development; and (iii) University-wide projects related to academic program evaluation, development, and improvement primarily undertaken at the request of the Vice President for Academic Affairs. A major component of the latter during 1980-81 was the director's participation in the University's long-range planning process. Two units under CED: Consulting Group on Instructional Design devoted efforts to working with faculty members within the context of a specific course or curriculum to improve the cognitive and affective dimensions of the learning and instructional processes of University educational programs; Measurement Services Center served the instructional faculty by conducting evaluations of University instructions, courses, curricula, and programs. 3) In January, 1981, the DEPARTMENT OF MILITARY SCIENCE took action to increase the program population by Fall Quarter 1981 and to provide added scholarships for students.

INSTITUTE OF AGRICULTURE, FORESTRY AND HOME ECONOMICS

William F. Hueg, Jr.
Deputy Vice President and Dean

The IAFHE is the coordinating unit which includes the College of Agriculture, Forestry and Home Economics, the Agricultural Extension Service and the Agricultural Experiment Station. Each of these units present their activities separately in this report.

The private gifting program of the Institute continues to gain attention and contributions. One project involved the students, staff and faculty of St. Paul Campus colleges. Individual gifts are made to the St. Paul Campus Improvement Fund. Another is the capital campaign drive for the University of Minnesota Arboretum. We are also increasing our memberships in the University of Minnesota Foundation Presidents' Club and the Agriculture Future Fund as well as having two new endowed chairs and several other general large contributions.

The units which make up the Institute make many contributions which benefit students and citizens of the state, nation and world. Detailed reports are presented under the specific units.

COLLEGE OF AGRICULTURE

James F. Tammen, Dean

Personnel: No changes.

Policy: a. Effected new collegiate policy on scholastic dishonesty for undergraduate students.
b. Addition of minors in any department as deemed appropriate by that department.
c. Major revision in undergraduate curriculum in Plant Pathology.
d. Restructuring of undergraduate curriculum in Soil Science.

Organization: Restructuring of the academic department of Information and Agricultural Journalism into two units. Communication Resources is a production unit in the Agricultural Extension Service and the department of Information and Agricultural Journalism is an academic department in the College of Agriculture.

Research and Outreach Programs: No changes.

Special Events of your unit: No major changes.

New physical facilities: Instructional development laboratory moves into St. Paul Central Library; academic department of Information and Agricultural Journalism from Coffey Hall to Haecker Hall.

Enrollment Statistics:

	<u>Fall 1980</u>
Men	1080
Women	<u>581</u>
TOTAL	1661

Enrollments continue to level off.

Summary: Major emphasis during this academic year given to in-depth planning for the future of the academic programs in the College as evidenced by the three phase planning process.

COLLEGE OF FORESTRY

Richard A. Skok, Dean

Personnel: Mr. John Bell was appointed director of Student Services and Professor Kenneth Winsness as special assistant, Office of the Dean.

Policy: 1) A policy and program to more effectively address prospective student needs was developed and implemented, 2) the first 5 year management plan for the Cloquet Forest was developed and an Advisory Board for the Forest established, 3) an Urban Forestry curriculum was approved by the College faculty and recommended to the vice president for academic affairs, 4) guidelines for equal employment and affirmative action procedures under the Rajander ruling were established by the College, 5) a graduate student exchange program with the University of Freiburg was initiated, 6) prerequisites for the Itasca forestry session have been reduced from 90 credits and 17 courses to 45 credits and 3 courses.

Special Events: 1) Dr. Norman Borlaug, 1937 graduate, and Nobel Peace Prize winner, visited the College, the Cloquet Forestry Center and spoke to students, 2) the College hosted seven foresters from the People's Republic of China for one day, 3) the American Forestry Association presented Dean Emeritus Frank Kaufert with its Distinguished Service Award for 1980, 4) the College's undergraduate program was ranked third nationwide in the 1980 edition of The Gourman Report.

Research and Outreach Programs: 1) A review of the research program of the Department of Forest Products and the associated extension effort was conducted under the auspices of the Cooperative State Research Service, USDA, by a 5 member external team. The review commended the high quality and productivity of this program and made minor recommendations for improvement, 2) grants and cooperative agreements for research in the College were at an all time high, 3) a two day Conifer Reforestation workshop was held at Grand Rapids with more than 150 registrants.

Physical Facilities: The Green Hall remodeling and addition plan approved in 1973 was reviewed and updated.

Enrollment Statistics:

	Undergraduate	
	Fall 1979	Fall 1980
Men	278	258
Women	77	79
Total	355	337

Summary: Efforts continued to build an understanding of the role of forestry education and research within the state forestry community. The first mail solicitation of gifts for the College was undertaken, by the University Foundation, with a good response from alumni.

COLLEGE OF HOME ECONOMICS
Keith N. McFarland, Dean

Personnel: Search for Head, Design Department, successfully completed when Mary Stieglitz, Professor of Design, University of Wisconsin-Madison, agreed to accept appointment as head, effective August 16, 1981.

Policy: On July 15, 1980 the Commission on Accreditation of the American Dietetic Association granted accreditation to the Minnesota Dietetic Internship Consortium, a post-baccalaureate dietetic internship for nine qualified students operating by the Department of Food Science and Nutrition and utilizing two hospitals in St. Cloud, Minnesota, three Minnesota state hospitals and certain other health care institutions as sites of clinical instruction and practice.

Research and Outreach Programs: The Department of Family Social Science and the faculty have made a concerned effort to conduct research and to provide outreach programs throughout the United States as well as the State of Minnesota. Specifically, we have initiated a search on (1) family stress and coping with chronic illness (2) family enrichment, coping, and adaptation over the life span (3) family economics and management in single-parent and two-parent families in an era of financial crises (4) demands and coping with dual-wage earner and dual-career families (5) family stress and hardships in rural farm and non-farm families (6) critical factors in the quality of life of youth, parents, and the aging populations in the State of Minnesota (7) family adjustment and adaptation to life in the armed forces (8) family cohesion and adaptability over the life span and (9) tools for the systematic assessment of critical dimensions of family functioning, family stress, family coping, and family cohesion and adaptability.

Policy: The faculty approved establishment of an "International Collateral," a program, shared with the College of Agriculture, designed to assist those preparing for service in international development to recognize more fully the role of the family in food production.

Special Events: The Fourth Annual Gisela Konopka Lecture of the Center for Youth Development and Research was delivered on May 6, 1981, by Jacqueline J. Goodnow of Macquarie University, New South Wales, Australia.

The Richard Crossman Chair in Social Policy and Planning at the University of Haifa, School of Social Work, Israel, was awarded to the Center for Youth Development and Research, 1980-82, and Professors Michael Baizerman and Jerome Beker each spent part of the year in Haifa as Crossman Chair incumbents.

Enrollment Statistics:

	<u>Fall Quarter 1979</u>	<u>Fall Quarter 1980</u>
Men	87	84
Women	1323	1303
Total	1410	1387

Summary: The College of Home Economics was characterized by President Magrath in his preliminary planning memorandum of November 23, 1980 as being underfunded, with lower and upper limits set on potential budget increases over the next five year period, these useful as guides in long range budget planning.

AGRICULTURAL EXPERIMENT STATION

Richard J. Sauer, Director
Signe T. Betsinger and Roy L. Thompson, Asst. Directors

Personnel: 1) Dr. James Bartz was appointed Head of the Department of Horticultural Science and Landscape Architecture. 2) Dr. William E. Larson was appointed Head of the Department of Soil Science.

Policy: 1) A policy document, "Changes in Policies and Procedures of the Minnesota Agricultural Experiment Station", was written by Director Sauer, reviewed by faculty and administrators, revised and finalized; some phases have been implemented. 2) Procedures for peer review of new and revised Experiment Station research projects were changed, to promote quality and enhance communication between scientists while minimizing bureaucratic paperwork.

Research and Outreach Program: Research expenditures totaled \$30,844,458 during FY80-81. These funds were expended in support of over 325 research projects conducted by faculty in 25 academic departments and at six branch stations. Over 20% of the projects were revised or terminated and replaced. A total of 507 scientific papers and 35 miscellaneous papers relating to Station research were assigned contribution numbers. The research encompassed the production, processing, marketing, distribution and quality of food and other agricultural products, forests and forest products, and on rural development, the improvement of human nutrition, family life, recreation and tourism and overall environmental quality.

During the 1981 session, the State Legislature provided a \$400,000 increase in the General Agricultural Research state special appropriation for the Minnesota Agricultural Experiment Station. These new programmatic funds were used largely to strengthen support, on a selective basis, for current research efforts and to take some new initiatives with current faculty.

Summary: Long-range planning continued within the total University planning effort. A preliminary planning memorandum was received from President Magrath in May 1981 and a response was to be developed and submitted in September. A planning conference will then be held with Vice Presidents Keller and Hasselmo in October and plans will be further delineated for programmatic redirections and further policy changes.

AGRICULTURAL EXTENSION SERVICE
Norman A. Brown, Director

ORGANIZATION. Major administrative initiatives were undertaken to restructure the Agricultural Extension Service as follows:

1. Identification and staffing two associate directors to provide major administrative leadership for personnel, fiscal and program support.
2. Realignment of Extension staff into four program areas with clarification of program roles and administrative lines from county-area Extension agent through district program leaders to assistant directors. The program areas include Agriculture, Home Economics/Family Living, 4-H Youth Development and Community Development, Natural Resources and Public Policy.
3. Changing from seven to five supervisory districts with district leadership provided by three district program leaders per district.
4. Reorganization of personnel and staff development functions to achieve affirmative action and uniform personnel selection, performance appraisal and salary administration processes.
5. Restructuring information services staff into a Communication Resources unit.
6. Initial development of a computer-assisted communication system linking county and area Extension offices with departments of the University.

PERSONNEL. As of July 1, 1981, the districts were realigned, all assistant director and district program leader positions were filled and the restructured organization is in place.

POLICY. A statement of Mission and Goals was developed and a Planning Memorandum for 1982-85 states missions and goals, sets forth overall direction and priorities and identifies consideration for implementation. Fixed term appointment for all administrative roles are being implemented. Budget cuts of \$280,000 during the fiscal year required that several retrenchment steps be taken including the suspension of all specialist travel during December 1980 and January 1981. Hundreds of educational activities were affected and over 24,000 Minnesota residents were deprived of educational programs to meet their needs. Other actions included putting a general freeze on over 70 open positions, reducing out of state participation in workshops and professional meetings, reducing expenditures for publications and staff development activities. Plans were completed for a comprehensive Community Resource Development Program Review in the fall of 1981.

OUTREACH PROGRAM. Accomplishments of over 490 county, area and state Extension staff include over 20,000 educational programs for 1.5 million participants who represent almost 20,000 equivalent full time students. About 38% of total staff effort was devoted to Agriculture; and, 11% in Community Resource Development. Program accomplishments are reported in the Minnesota Agricultural Extension Service State Progress Report for FY 1981 - pages 1 - 308.

COLLEGE OF BIOLOGICAL SCIENCES
R. S. Caldecott, Dean

Personnel: Dr. William S. Herman became Head of the Department of Genetics and Cell Biology (replacing Dr. Walter Sauerbier, who has resumed full-time professorial duties in the department).

Policy/Program: CBS and IT have developed a cooperative effort to develop programs in the area of biotechnology. Dean Caldecott serves as a member of "Minnesota Wellspring", a consortium of business, labor, education and government to create more jobs in Minnesota; biotechnology and more rapid technology transfer are among the issues being studied presently by this new Foundation. Efforts have also continued to develop private support for a major expansion of human genetics at the University. A comprehensive evaluation of "outreach education" was completed under a grant from the Educational Development Program.

A revision of the CBS Long Range Plan was completed by a special ad-hoc faculty committee.

Special Events: The Second Annual Meeting of the Biological Sciences Alumni Society featured Dr. Robert Sinsheimer; the day long program focus was on genetic engineering.

Enrollment Statistics:

	Fall 1979	Fall 1981
Undergraduates	460	437 (39%F)
Graduate Students	226	216 (37%F)
Full-year Equivalent Students ("FYE")*	1327	1206

*A majority of the student credit hours taught by the College are taken by students who are not biological science majors. "FYE" data are generated by MPIS for the fiscal year.

CONTINUING EDUCATION AND EXTENSION

Harold A. Miller, Dean

COMMUNITY RELATIONS AND EXTENSION SERVICES

Barbara J. Stuhler, Associate Dean

Audio Visual Library Service circulated 31,301 film titles to 3,871 non-University customers during 1980-81. Users within the University rented 2,968 films. During 1980-81, 293 new titles were purchased for the collection.

Community Programs Neighborhood Programs offered 84 credit classes and had 1,619 registrations. In the Older Adult Program, the Peer Counseling Project graduated 102 peer counselors. Fourteen hundred and three (1,403) hostellers attended Minnesota Elderhostel during summer 1981. In addition the staff of OAP worked with 20 community groups, e.g. nursing homes, churches, professional groups, consulting and providing short-term programs. The Community Development Program provided consulting, technical assistance, counseling, and interactive research services to more than 50 community groups, nonprofit organizations, and local, state, and national government agencies. The Stillwater Consortium of five metro area colleges and universities offered 28 credit courses and had 247 registrations. Eight men received A.A. degrees through a competency-based education program offered through the Consortium.

Continuing Education in Public Policy established a Japan Learning Exchange for education about this nation which is America's number one overseas trading partner. The Global Education: Minnesota Project begun in 1978 and funded by donations from the community expanded its mailing list of teachers from 550 to 1,000.

Continuing Education for Women held 319 classes at 48 locations in the seven county area. Credit registrations numbered 898 and noncredit registrations numbered 5,083 for a 18% decrease over 1979-80 registrations. Income decreased 8%. CEW offered courses and programs in career planning and personal growth. Special one-day programs such as Women: Health and the Middle Years, Mothers and Daughters, Message and Medium, and Institute for Professional Women's Development were especially successful.

Fire Information, Research, and Education Center offered 22 workshops, 18 of them at out-state locations, attended by 1,425 persons. In 1980-81 the Center responded to over 1,000 requests for information, guidance, and counsel. Subjects included Contracting for Fire Department Services, Educating the Public in Fire Safety, Counseling Juvenile Fire-setters, Fire and Grain Elevators, and Fire Department Administration.

Office of Delinquency Control continues to be involved in a broad array of activities related to problems of crime and delinquency in our society. Major on-going programs include the Juvenile Officers Institute, Community Corrections Research Program, Newgate Youthful Employment and Training Programs, and research for the Supreme Court Juvenile Justice Study Commission. Additional programs, including an education-counseling program for police families, are in various stages of development and planning.

Sea Grant Extension Program Marine Education published five issues of a Minnesota educator's newsletter of aquatic-related projects for grades K-12. Fisheries published a comprehensive "how-to" booklet on handling, buying, preparing fish of Lake Superior, resulting in television appearances and newspaper articles concerning Lake Superior fisheries resource. Water Safety initiated public awareness of cold water-induced hypothermia, its causes and how to prevent it, through demonstrations and extensive media coverage.

CONTINUING EDUCATION—Eleanor S. Fenton, Associate Dean

Continuing Education in the Arts Summer Arts Study Center enrolled 420 students in 25 different art classes (30% men, 70% women) during the 1980-81 academic year. Continuing Art Education held one conference on Health Hazards in the Arts and Crafts, and developed two new programs, one on community design for smaller Minnesota towns, and one whose purpose is to survey ethnic crafts throughout the state. The Center for Local Arts Development, during its first year, has served the approximately 110 community arts organizations around the state through a program of management workshops, individual consulting, resource materials, and information and referrals. Eight exhibitions were circulated to 81 sites in 46 communities statewide through the Touring Exhibitions Program, reaching an audience of 100,000 persons. Energy education was provided by the Ouroboros South Project to approximately 2,000 people who toured the Ouroboros House, and to others in the community through a selection of three classes and three bus tours focusing on energy design. The Duluth Festival of the Arts was held for the second year.

Continuing Education in Education coordinates the activities which the College of Education offers through CEE. Approximately 350 credit classes attracted more than 5,000 registrants.

Continuing Education for Engineers and Scientists through the Department of Conferences held 98 short courses and seminars with a total of 4,778 attendees. The University Industry Television for Education (UNITE) had 869 students taking 3,403 credit hours. A videotape series, "Making More Effective Technical Presentations," was produced and is being marketed nationwide for engineers, primarily in industry.

Continuing Education in Pharmacy programs and courses were attended by 2,575 persons in 1980-81.

Continuing Education in Social Work had a total of 5,017 registrants in its nine major programming areas. The department also secured \$213,480 in grants, contracts, and memoranda of agreements in 1980-81.

Continuing Management Education provided 174 seminars, in-company programs, conferences and workshops in 1980-81 for 3,259 participants. There were 2,086 men and 1,173 women in this total. The data for 1979-80 show 138 seminars and other programs offered for 5,944 registrants. Most of the registration difference was due to the inclusion of a major conference in 1979-80 serving 2,350 persons, which was not conducted in 1980-81. The Real Estate Certificate Program was expanded to include several new courses, workshops, and seminars for persons in the industry. The Management and Technical Assistance Center provided one-to-one educational advice to 85 firms in 1980-81.

Continuing Medical Education had 6,089 registrations in 42 major conferences. Participants came from each of the 50 states, Canada, Mexico, Puerto Rico, and 23 foreign countries. Attendance has been essentially stable for the past three years, except for a 21% increase last year resulting from special funds for scientific conferences given to the Medical School by the McKnight Foundation. Five books, based on CME conferences, were published and three more are in process.

Continuing Nursing Education offered 69 programs to 4,150 RN registrants during 1980-81. CNE hosted two national conferences and developed and piloted an emergency nursing care program which was funded by the Metropolitan Council.

MacPhail Center for the Arts achieved approximately 13,500 registrations in 1980-81, a substantial increase over the previous year. New arrangements with Extension Classes and General College premitted MacPhail lessons and classes to be offered for GC credit. Group instruction was expanded, with the introduction of classes in chamber ensembles and religious music, and plans were formulated for the addition of programs in early music, new music, and opera. A faculty new music ensemble, *sfz*, was formed and offered its first performances at Walker Art Center. Other ensembles were formed in order to offer performances and workshops out-state and interstate. Two new support groups were established, a Friends and Alumni Association, and the MacPhail Board of Counsellors, the latter consisting of distinguished people from the business and professional communities. A new director, Dr. Richard Letts, took office in August 1980.

INSTRUCTIONAL SYSTEMS—Donald Z. Woods, Associate Dean

The Department of Conferences offered 251 programs during 1980-81, an increase of 21.2% over the number offered in 1979-80. These programs served a total of 15,388 participants, a decrease of 2.5% over the previous year. The 15,388 participants included 10,013 men and 5,375 women. The program on Managing the Problems of Aircraft Disasters served an international audience and received the Creative Programming Award from the Minnesota Association of Continuing Adult Education. Among the other programs offered were 15 conferences held around the state on Battered Women—the Religious Response.

Continuing Education and Extension Counseling served 16,321 students (58% female, 42% male) for a total of 27,698 (59% female, 41% male) contacts (1.7 contacts per student) in 1980-81. In addition to academic advising, the department continues to provide a variety of individual and group counseling activities. During this year, 533 students took a battery of tests as part of the counseling process. An additional 100 persons took tests as part of a career workshop. Almost 6,000 students are actively seeking degrees through Extension and over 3,700 are enrolled in certificate programs. In 1980-81, 172 CEE students earned degrees and 317 earned certificates. The department has seen increased activity in financial aid advising as more state and federal funds become available to part-time students.

Extension Classes delivered 2,891 course sections in 1980-81. Credit enrollments for this period were 79,553 registrations, up approximately 7.5% from the previous year. Noncredit programs grew substantially with the initiation of a new program of Professional Improvement Courses.

Independent Study continues to be involved in national and regional consortia including the Independent Study Project of the Committee on Institutional Cooperation, the University of Mid-America, and the Open Learning Fire Service Program. In 1980-81, there were 7,908 registrations in approximately 305 college credit courses, 13 certificate courses, 18 noncredit courses, and 45 high school level courses.

University Media Resources' television unit, in cooperation with the Hubert H. Humphrey Institute for Public Affairs, produced Minnesota Governors, a series of half-hour documentaries on each of the nine living former governors of Minnesota. The programs were broadcast on six television stations in the state. KUOM's award winning documentary series Aging in America, distributed by National Public Radio to over 200 stations took First Award Honors from the Corporation for Public Broadcasting, Radio and Television News Directors Association, Northwest Broadcast News Association, and Minnesota Society of Professional Journalists. During 1980-81, Film Production undertook 50 projects, Art and Instructional Materials over 600 projects, and Campus Services handled over 6,100 equipment and/or operator bookings. The Photo Lab handled over 12,000 orders.

CEE Duluth Center presented 457 credit courses to 8,404 registrants in 1980-81. In this same period, 119 noncredit courses, conferences, and seminars were offered enrolling 3,760 persons. The Center established the Office of Part-Time Student Counseling and Financial Aid to better serve adults in meeting their educational objectives. Gregory R. Fox is the Assistant Vice Provost for Academic Administration and Director of Continuing Education and Extension and Summer Session.

CEE Morris Center completed its two year Women's Mobile Campus project which served nearly 700 rural women from over 30 different communities and received an award from the National University Continuing Education Association. A second Department of Energy grant was received (the only one in Minnesota) to conduct a summer Energy Alternatives workshop for high school teachers. A statewide rural leadership program was held which was attended by 94 Minnesotans from throughout the state. Total registrations in both credit and noncredit programs were 2,622 (1,195 men and 1,427 women) as compared to 2,312 in 1979-80.

CEE Rochester Center enrollments for 1980-81 were 1,394 men and 5,557 women for a total enrollment of 6,951; enrollments remained stable. Raymund T. Fitzpatrick was named director in April 1981.

ADMINISTRATIVE SERVICES—Harold A. Miller, Dean

Communication Services added a full-time marketing specialist to its staff in 1981. The department won two NUCEA awards for promotion efforts: The travel/study publication series won the first place Award of Merit and the CEE-wide tabloid, "You've Got Our Number," won the second place Award of Merit. In 1980-81 the promotion unit handled 1,784 jobs. The distribution and mailing unit mailed 2,223,048 pieces. Work orders processed by the distribution/mailing staff totalled 1,892. The number of SOS work orders processed in 1980-81 totalled 262.

Development Office consulted with 63 individuals from 20 CEE departments on 40 project or activity areas; 26 of these led to requests for outside funding, of which 17 received funds during this period. Areas of concern included educational television and radio projects, international education in the schools, music and arts, and programs for older Americans.

Research Office projects initiated and completed in 1980-81: Annual Enrollment Report: 1979-80 Compared with 1978-79; Duluth Extension Classes Student Survey Fall, 1980; Building Officials Annual Institute Evaluation Report, 1980; Rochester and SE Minnesota Nurses Needs Assessment Survey; routine enrollment data collection; routine and special response to enrollment and program information inquiries; consultation with faculty and staff on special projects.

SUMMARY

The purposes of Continuing Education and Extension are:

- A. To provide individuals with opportunities for personal enrichment and satisfaction through the stimulation of intellectual and cultural growth;
- B. To provide individuals with the skills, knowledge, and insights required to update and improve their vocational and professional performances;
- C. To provide individuals with the information and understanding needed to fulfill their responsibilities as citizens in a dynamic society; and
- D. To be responsive to needs of the Minnesota community by developing programs that are closely attuned to those needs.

In 1980-81 the twenty-seven departments and services of CEE continued to extend the educational resources of the University to the people of Minnesota. Through continued growth and expansion of services, Continuing Education and Extension has reached over 200,000 persons with credit classes, credit-free instruction, and various educational services.

COLLEGE OF EDUCATION

William E. Gardner, Dean

Policy

In December, President C. Peter Magrath responded to the planning statement submitted earlier, referring to it as a "clear, succinct, and excellent document." The president said the College should continue its efforts to increase external funding and that by 1985 it could expect budget retrenchments of between \$196,000 and \$545,000 (in constant 1979 dollars) assuming anticipated declines in FYE enrollments. In March, the Board of Regents approved a new undergraduate dance major leading to a B.S. degree from the College. The new major was developed by faculty members in the School of Physical Education, Recreation, and School Health Education, through which the program is offered.

Research and Outreach

In September, a grant of \$1.3 million from the U.S. Department of Education was awarded to faculty of the Department of Psychoeducational Studies to establish the Upper Midwest Regional Resource Center--one of 12 national centers intended to help meet the educational needs of handicapped children. The Upper Midwest Center will work with state and local educators in Minnesota, Michigan, and Wisconsin (Region Seven) to identify and reduce barriers to appropriate education for 288,000 handicapped children. Other major awards included a grant of \$140,000 from the National Science Foundation to a faculty member in the Department of Social, Psychological, and Philosophical Foundations of education for a national assessment of science understanding among students ages 7, 9, and 13; a grant of \$449,500 from the Bureau of Education for the Handicapped to the Department of Psychoeducational Studies for continuation of its Institute for Research on Learning Disabilities; and a grant of \$198,000 from the U.S. Department of Education for continuation of the Indian Upward Bound Project in the Department of Curriculum and Instruction. Total expenditures for externally sponsored research and training in Fiscal Year 1981 reached an all-time high of \$4.9 million.

Special Events

On December 12, 1981, the College reached its 75th Anniversary. The year was celebrated by special events, including an open house, three guest lectures by internationally known educators, and co-sponsorship of the 15th Minnesota Symposium on Child Psychology. Other events during the year included the Second Annual Minnesota Evaluation Conference in May and the establishment of the Distinguished Teaching Award for College of Education faculty; Harlan Hansen and Gene Gennaro, in the Department of Curriculum and Instruction, were joint recipients of the first award.

New Physical Facilities

Construction of the new Vocational and Technical Education Building on the St. Paul Campus neared completion and committees were appointed in several departments to plan consolidation of Curriculum and Instruction in Peik Hall and Special Education in Burton Hall, the remodeling of Wulling and Peik Halls, and the vacating of the YMCA Building on University Avenue and the Health Services Building on the St. Paul Campus.

Enrollment Statistics

FALL QUARTER ENROLLMENTS (END OF SECOND WEEK DATA) IN THE COLLEGE OF EDUCATION

	Fall 1977			Fall 1978			Fall 1979			Fall 1980		
	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total
Baccalaureate	519	979	1,498	427	820	1,247	360	786	1,146	325	761	1,086
Adult Special	316	487	803	334	406	740	353	429	782	270	407	677
Master of Education	84	221	305	61	227	288	78	207	285	77	206	283
Collegiate Total	919	1,687	2,606	822	1,453	2,275	791	1,422	2,213	672	1,374	2,046
Graduate School Students	--	--	1,010	--	--	1,007	--	--	1,044	--	--	1,091
GRAND TOTAL	--	--	3,616	--	--	3,282	--	--	3,257	--	--	3,137

SOURCE: Office of Admissions and Records, *Official Registration Statistics, Fall Quarter*. *Graduate School Major Book: All Students Registered Current Term, Fall Quarter*.

FULL YEAR EQUIVALENT (FYE) STUDENTS

	Final Week Data*			
	1977-78	1978-79	1979-80	1980-81
Undergraduate	1,861.55	1,738.46	1,702.88	1,638.39
Graduate	640.45	596.81	652.79	683.13
GRAND TOTAL	2,502.00	2,335.27	2,355.67	2,321.52

SOURCE: Management Planning and Information Services, *Student Credit Hours and FTE by Study Field*.

*Totals include an estimated weighted Extension Inload FYE; i.e., inload SCHs are assumed to divide between graduate and undergraduate in the same proportion as the known division of SCHs for day school in the same year. Beginning 1980-81 inload SCHs are assumed to divide evenly between graduates and undergraduates, based on requests for graduate credit from grade reports.

Summary

During 1980-81, faculty of the College maintained an extremely high level of research, training and outreach activity. Expenditures for all categories of externally sponsored programs totaled \$5,378,691--a record high that represented 40 percent of the total College expenditures. As the College's budget base was eroded by \$1.1 million through retrenchment to Central Administration since 1971, increased levels of external support are seen as being not only consistent with long-range planning goals and a 50-year tradition of research leadership, but as essential to the continued quality and vitality of the College's teaching, research, and service programs.

GENERAL COLLEGE

Jeanne T. Lupton, Dean

Personnel. No changes

Policy. 1) Received \$68,000 from OMSSA to assist in the second year development of the Pilot Educational Program (PEP) packages to retain minority disadvantaged students (Asian/Pacific students added to the program this year). 2) Received Northwest Area Foundation grant for the second of two years (a total of \$50,000) to combine careers and general learning by pairing courses at business sites and giving day students an opportunity to take those classes along with full-time workers. 3) Received \$120,000 from the Federal Higher Education Amendment of 1968 to provide three programs: a. Upward Bound, which aids high school students from poverty backgrounds with academic needs, b. Talent Search, a counseling and information service for low income students who are college bound, and c. Special Services for non-traditional students. 4) Formed College committee and set objectives for Renovation of the Associate in Arts degree program. 5) Provide third and fourth year program for the College for Working Adults two-year program in Minneapolis Community College. 6) Provide the third and fourth year component for both the Aviation and Air Traffic Controller programs offered by Inver Hills Community College.

Organization. William Schwabacher became head of Science, Business & Mathematics division replacing Allen Johnson. "Reorganization of Student Affairs division" task force report and recommendations accepted by the College Faculty Assembly.

Research and outreach programs. Henry Borow with Thomas Brothen and Gloria Wood, Survey of Student Opinions and Plans regarding Colleges and Careers. Sandra Flake, The Role of Advising in Coordinating and Integrated Commanding English Program. Also, the Role of a Skills Center and Tutoring Services in Developing an Integrated Program in Communication Skills. David Foat, Monograph on General College Human Services Program. John Romano with Thomas Brothen and Douglas Robertson, Comparisons on Demographic Data of General College Students. Richard Uthe, Self-paced, semi-programmed Physical geology laboratory. Catherine Wambach, Test-Anxiety Intervention, with Romano, Lent and Lopez.

Special events. 1) Daniel Detzner received H.T. Morse-Amoco Award for Outstanding Contributions to Undergraduate Education. 2) Henry Borow, President, Division of Counseling Psychology, American Psychological Association. 3) David Foat, Executive Council, National Institute for Mental Health Task Force on Standards in Human Services Education. 4) David Giese, Secretary/Treasurer, Association for General and Liberal Studies. 5) William Hathaway, Chairman, Minnesota State Political Science Association. 6) Sander Latts, Chairman, Congress of Affiliated Councils, National Council on Family Relations. 7) Jeanne Lupton, Sandra Flake and Douglas Robertson served on Title III grant consultant to South Dakota State College at Aberdeen. 8) Henry Borow "Career Development Theory and Instrumental Outcomes of Career Guidance: A Critique," in J.D. Krumhotz (Stanford University and Daniel Hamel (Harvard University) Editors, Assessment of Career Development. Palo Alto, CA: Mayfield Publishing Company (in press). 10) Henry Borow "Career Guidance Uses of Labor Market Information: Limitations and Potentialities," reprinted in D. H. Montross and L. S. Shinkman, Editors, Career Development in the 1980s: Theory and Practice, Springfield, IL: C.C. Thomas, Publishers (forthcoming).

11) Henry Borow "Sociological Perspectives of Career Development," in collaboration with Dr. Larry Hotchkiss, National Center for Research in Vocational Education, Ohio State University. To be published in Duane Brown and Linds Brooks, Editors, Theories of Career Development (in preparation). 12) Thomas F. Brothen with Joan Garfield, Douglas F. Robertson, and John L. Romano "Norms for the General College Placement Program," General College Research Reports, January 1981. 13) Thomas M. Skovholt "Social Comparison Theory and the University of Experience," Psychological Reports, 48:114:1981. 14) Thomas M. Skovholt "Computer Assisted Package for Methodology in the Introductory Psychology Class," in University of Wisconsin, Index to Computer Based Learning, New York: Harcourt, Brace, Jovanovich (forthcoming). 15) Thomas M. Skovholt Editor, Education Section, Newsletter of the Society for the Advancement of Social Psychology. 16) Terence G. Collins "Composition with Adult Students," Exercise Exchange, Fall 1980. 17) "What's New in Freshman Comp? Some Gleanings for the Business Writing Teacher," Bulletin of the American Business Communication Association, February 1981. 18) Douglas M. Dearden Cranial Blood Vessels, A Computer-assisted Learning Program for the Control Data PLATO System (with Susan Pagnac and Marshall Midden). 19) Daniel F. Detzner "Teaching Life Review to the Introductory Student," in Ilene Wittels and Jon Hendricks, Editors, Gerontology Tomorrow: Consolidation/Expansion? Washington: Association for Gerontology in Higher Education, 1981. 20) Daniel F. Detzner "The Graying of America," in Alexandra Robbin, Editor, Life: Celebration of Age, Circle Pines, MN; Research Guidance Associates, 1981. 21) Sandra M. Flake "Commanding English: An Effective Program Model," Journal, Alternative Higher Education, Spring 1980. 22) Jill B. Gidmark "Mixing Business with Academia--A New Breed of Cooperation," The American Business Communication Association Bulletin. 23) Jill B. Gidmark "Commanding English: An Integrated Program of Communication Skills," abstract appeared in Resources in Education (co-author, Sandra Flake). 24) Jill B. Gidmark "Tailoring Reading and Vocabulary Courses to the Needs of Non-native Speakers of English," Journal, Alternative Higher Education, Spring 1980. 25) Joan Garfield with Thomas F. Brothen, Douglas F. Robertson and John L. Romano "Norms for the General College Placement Program," General College Research Reports, January 1981. 26) David L. Giese Editorial Board, Interdisciplinary Studies. 27) Joyce L. Grahn with Peter Kahn and Patrick Kroll "General College Job Satisfaction Survey," General College Studies, Volume XVI, Number 1, 1980-81. 28) Gail Koch, Robert Yahnke and Candido Zanoni "Stages in the Development of Courses and Programs at the General College," Resources in Education. 29) Evelyn U. Hansen "The General College Individualized Baccalaureate Degree Programs: The First Decade of Experience," General College Monographs, June 1980. 30) Evelyn U. Hansen "Guest Editor: Journal; Alternative Higher Education, Spring 1981. 31) Dennis R. Hower "Business Law Study Guide," 5th Edition, West Publishing Company, 1980 (with Peter T. Kahn). 32) Peter T. Kahn "General College Baccalaureate Applications, Admissions and Advising: 1976-1980, A Statistical Study," General College Studies, Volume XVI, Number 2, 1980-81. 33) Joyce L. Grahn and Patrick Kroll "Summer, 1980, General College Job Satisfaction Survey, University of Minnesota," General College Studies, Volume XVI, Number 1, 1980-81. 34) Roger A. Larson Work with American Bar Association--Co-editor, "Update '81" for Journal on Legal Assistant Education (published by ABA).

New physical facilities. Math Tutorial Center relocated into Nicholson 5. Student Lounge established in Nicholson 7. Job Referral Center moved to Nicholson 7B.

Enrollment Statistics. General College enrollment increased 13.8% from 1979 to 1980.

	<u>Male</u>	<u>Female</u>	<u>Total</u>
Fall, 1981	1,937	1,479	3,416
Fall, 1980	1,884	1,464	3,348

GRADUATE SCHOOL

No report submitted.

HUBERT H. HUMPHREY INSTITUTE OF PUBLIC AFFAIRS

Harlan Cleveland, Director

PERSONNEL

The Institute utilized several new University personnel classifications. Former vice president Walter F. Mondale was named Distinguished University Fellow in Law and Public Affairs. Named as senior fellows were John Firor, Director of the Advanced Study Program at the National Center for Atmospheric Research; Ted Kolderie, former director of the Twin Cities Citizens League; and Gus Speth, former chairman of the President's Council on Environmental Quality. Ira Schwartz, former Administrator of the U.S. Office of Juvenile Justice and Delinquency Prevention, was named a Research Fellow. New members of the Institute's Advisory Committee were Frank Gibney, vice president of Encyclopaedia Britannica, and Warren Robbins, director of the Smithsonian Institution's Museum of African Art.

ORGANIZATION

The Humphrey Institute announced that it would concentrate on four major types of activities: 1) the already established master of arts (M.A.) in public affairs and master of planning (M.P.) degree programs, 2) the policy clusters (policy research and analysis), 3) a midcareer Education for Reflective Leadership program and 4) an Outreach Program (lectures, media programs, conferences). The Institute developed this program statement: "Working across the University of Minnesota with many disciplines and professions and outside the University with many diverse people and institutions, the Humphrey Institute offers a fusion of integrative policy analysis, midcareer education for leadership, and training of younger students for roles in the policy process -- the students, the midcareer leaders and the policy researchers working together on real-world problems."

RESEARCH PROGRAMS

The Humphrey Institute opened its doors to a policy research-and-analysis function whose agenda is to change continuously over the years ahead. The Institute's policy research and analysis projects grapple directly with implications for public policy of increasingly blurred lines between "public" and "private" and between "domestic" and "international." Projects started or in active preparation during 1980-81 were:

- Community Development Leadership
- Future of the North American Granary
- Global Environmental Policy
- Industry Vitalization
- Pacific Basin Project
- Power Sharing among Public, Private and Independent Sectors
- Rethinking Human Resources
- Rethinking Juvenile Justice

OUTREACH

In 1980-81 the Humphrey Institute sponsored conferences and workshops on "Carbon Dioxide and Climate Change," "Industry Vitalization," "Regional Cooperation in the Pacific Basin," and "Urban Neighborhood Ventures." It hosted major public forums with: James Callaghan, former U.K. Prime Minister; John Gardner, founder, Common Cause; Rev. Theodore Hesburgh, President, Notre Dame University and Walter F. Mondale, former Vice President of the U.S. February 1981 saw the inauguration of Minnesota Governors, a nine-part TV series on the lives of the 9 still-living former Minnesota governors. The series, written and narrated by Institute professor Arthur Naftalin and co-produced by the Humphrey Institute and University Media Resources, was aired weekly throughout the state on public TV.

SPECIAL EVENTS AND SUMMER PROGRAMS

In June, 1981, the second group of Humphrey North-South Fellows -- 83 members of a program funded by the U.S. government to train young leaders of developing countries -- wrapped up a year of study in various U.S. universities with a one-week workshop at the Humphrey Institute. The program was administered by associate professor Robert Kudrle. Also started in June was the Institute's summer workshop funded by the Sloan Foundation, designed for disadvantaged students who want to pursue public service careers. Professor John Brandl directed the program.

PHYSICAL FACILITIES

Funding for a West Bank building to house the Humphrey Institute, CURA, and portions of the School of Management was approved by the Minnesota Legislature. The facility, to be called the Humphrey Building, will be designed by architect Leonard Parker.

ENROLLMENT STATISTICS

During the academic year 1980-81 there were 109 students enrolled in the 2 year master's program. There were 53 females and 56 males.

LAW SCHOOL
Robert A. Stein, Dean

PROGRAMS

International Programs

The international exchange program with the Law School of the Université Jean Moulin (Lyon III) in Lyon, France, has continued successfully since its inception in 1979. Professor Gilles Guyot of the Lyon faculty, the second exchange professor, was in residence during spring of 1981. Professor Stephen Scallen was the Law School's second exchange professor to Lyon.

Twenty-two law students, the majority of whom were Minnesota law students, departed for France during the month of June 1981 to take part in the first Lyon Summer Session, which began on June 29. Course offerings consisted of European Economic Community and International Contracts (taught by French professors); and International Trade and International Taxation (taught by Professors Robert Hudec and Stephen Scallen, of the Law School faculty, respectively). The returning students were very enthusiastic about the value of their study of law in France.

International exchange programs will be expanded in the next year to include an exchange of faculty and students with Uppsala University Law School and with law schools in the People's Republic of China.

Continuing Legal Education Programs

The Law School initiated a number of programs for lawyers in its mission to expand programs to include continuing education of the bar. In July 1980, the Law School's first summer program of continuing legal education courses was offered. Over 180 lawyers attended nine courses over a two-week period. The program will become an annual offering of the Law School.

In addition to the CLE summer program, a Super CLE Week was offered during spring vacation, March 1981. Some of the country's most renowned legal educators presented seminars on topics of interest to lawyers. Over 800 lawyers attended.

Distinguished Lawyer in Residence Program

Professor Walter F. Rogosheske, formerly a Justice of the Minnesota Supreme Court, joined the faculty as the first Distinguished Lawyer in Residence. He will teach a course in Trial Jurisprudence and a seminar in Appellate Jurisprudence.

Legal Aid Clinic Program

The Law School program of clinical education, an extensive and well-established program, was the recipient of a grant from the U.S. Office of Education, Law School Clinical Experience Program. The grant funded two new clinics--an Environmental Law Clinic, which established a public law clinic for students who wish to work in that area, and a Criminal Defense Clinic, which established a Misdemeanor Defense Clinic.

LL.M. DEGREE (Master of Laws)

New degree requirements for a degree which the Law School has been authorized to award since 1948 were put into effect. The stimulus for this "new" degree was a desire to broaden the Law School's exchange program with the Lyon III Law School by being able to offer an opportunity of a year's graduate study to a limited number of qualified Lyon graduates each year. Although the number of candidates for this degree is limited, it is open to any qualified domestic or foreign candidate. The candidate's program must represent regular or specially designed academic work at an advanced level vis-a-vis the candidate's first law degree, appropriate for a graduate degree.

LEXIS and WESTLAW

The Law School added both LEXIS and WESTLAW computerized systems for legal research to the Law Library. It also initiated a program of instruction for use of these systems, which is available to University law students and alumni.

FUNDRAISING

Support for the Law School Partners in Excellence Program from alumni and friends of the Law School was at an all-time high. During calendar year 1980, over \$233,000 was contributed to the annual fund, and total gifts to the Law School exceeded \$550,000.

ENROLLMENT

The Law School student body continued to rank among the most highly qualified in the country. 256 first-year students with a median LSAT of 670 and a median GPA of 3.55 were admitted. The total student body in 1980-81 was 740. Of these 740 students, 456 were men (62%); 284 were women (38%); and 57 were minorities (8%). During 1979-80, 249 first-year students with a median LSAT of 667 and median GPA of 3.55 were admitted. There was a total student body of 709. Of these 709 students, 441 were men (62%); 268 were women (38%) and 48 were minorities (7%).

LAW SCHOOL REINSPECTION

The periodic reinspection of the Law School by a joint accreditation team from the American Bar Association and American Association of Law Schools took place on November 10-12, 1980. The Law School received an excellent report on this reinspection.

LAW SCHOOL HISTORY

Dean Stein's history of the Law School, In Pursuit of Excellence, was published in December, 1980. The book is a thorough and richly-woven narrative of the men and women who participated in the growth of the University of Minnesota Law School.

LOCKHART LECTURES

Professor William B. Lockhart, Dean Emeritus of the Law School, for whom the lecture series was named, delivered the 1981 Lockhart Lecture on May 8, 1981. His presentation was titled, "A Revolution in State Taxation."

LEX ALUMNAE

Lex Alumnae, an organization of women graduates of the Law School, was initiated by Edith Powers Wargo (J.D. '39) with the approval of Dean Stein. The first meeting, a reception held at the Law School on November 5, 1980, was attended by 125 women graduates, who signified a great interest in forming this group. Purposes of Lex Alumnae are threefold: 1) to hold quarterly social and business meetings for members, inviting guest speakers and holding discussions of interest to women in law; 2) to offer "mentor" guidance to undergraduate women law students; and 3) to make a group monetary contribution to the Law School.

LAW SCHOOL COMMENCEMENT AND UNIVERSITY OUTSTANDING ACHIEVEMENT AWARD

A total of 231 students received degrees in 1980-81. Law School Commencement took place on June 12, 1981 in Northrop Auditorium. Mr. Garrison Keillor, best known for his Minnesota Public Radio program, A Prairie Home Companion, was the commencement speaker.

The University's Outstanding Achievement Award for 1981 was presented to Senator David F. Durenberger on this occasion. Senator Durenberger received his J.D. degree from the Law School in 1959.

HOMECOMING SEMINAR

A feature part of the 1980 Law School Homecoming was a seminar on "Recent Developments in Constitutional--Criminal Procedure", presented by Professor Yale Kamisar, of the University of Michigan Law School. Professor Kamisar was a member of the Minnesota law faculty from 1957-1964.

AMERICAN AGRICULTURAL LAW ASSOCIATION

The First Annual Meeting of the American Agricultural Law Association was held at the Law School in December, 1980. The objective of the Association is to further the development and dissemination of knowledge about agricultural law. Forty-five persons from law professors to economists and bankers attended the conference, organized by Professor Dale Dahl, of the Law School's adjunct faculty.

SUMMARY STATEMENT

The University of Minnesota Law School continues to enjoy the reputation of being among the 20 law schools of the highest quality in the nation. Dean Stein and the law faculty, having accepted the challenge of making the Law School the very best that it can be, continue to strive for the ultimate goal of bringing it into the small group of the very top law schools in the country.

College of Liberal Arts

Fred E. Lukermann, Professor and Dean

Personnel: Roger Benjamin, who had been appointed Acting Associate Dean and Executive officer during the 1979-80 academic year, was nominated by a search committee and appointed Associate Dean and Executive officer. Russell Hamilton, Professor of Spanish and Portuguese, was appointed Associate Dean for Faculty Affairs.

Policy: See attachment I

Organization: The College promulgated a "Planning Document", June 1981, (copy enclosed) in keeping with University - wide planning initiatives. One aspect of that planning document involved a reorganization of the College administration. The positions of Associate Deans for the Humanities and Fine Arts, the Social Sciences and Professional Schools, and Administration were eliminated. The positions of Associate Deans for (1) Undergraduate Studies, (2) Faculty Affairs, (3) Fiscal Planning and Management and (4) College Relations and Outreach were approved.

Research: See attachment II

Special Events: See attachment III

Enrollment Statistics:

	Men	Women	Total
1979	8373	8728	17101
1980	8700	9179	17879
% increase	3.9	5.2	4.5

- A. Administrative Policy: (1) The College published new personnel documents ("Guide to Faculty Personnel Policies" and "Working Guide to Promotion and Tenure") that incorporated new rules, procedures and forms covering affirmative action and equal opportunity faculty searches. (2) A new transfer-of-effort policy, called the instruction exchange process, was instituted. Units are now allowed to "bank" courses offered by their faculty for up to two years against obligations or to assure eligibility for receiving courses.
- B. Academic Policy. (1) Courses taken in the Hubert H. Humphrey Institute of Public Affairs no longer apply toward CLA degrees, but may be taken as part of the 16 non-CLA credits allowed in total credit requirements for a CLA degree.
- C. Curriculum. Three ad hoc committees (Composition, Group Distribution and World Studies) and two standing committees (Student Services and Route II) were assigned to deal with recommendations contained in the Report on Undergraduate Education (approved by the CLA Assembly, May 1980). The Report directed modifications in all aspects of the College's liberal education requirements; new requirements will be effective Fall 1982.
- D. Programs. (1) The following new minors were approved: dance; history of medicine. (2) New minors in geology, East Asian studies and music were implemented. (3) A reorganized department, Russian and East European Studies, was approved by the College Assembly in June 1981. The department will offer two undergraduate majors, one in Slavic Languages and Literature and one in Russian Studies.

The number of proposals submitted for funding dropped from a total of 167 in FY80 to 153 in FY81. As of September 30, 1981, 58 proposals totaling \$2,528,657 had been awarded. The final awarded amount figure for FY80 is \$4,838,269.

Three CLA professors were awarded Guggenheim Fellowships for 1980-81: John S. Chipman, Jasper Hopkins and Anatoly Liberman. Other major awards were: \$255,000 to Herbert Mohring and Edward Foster in Economics; \$205,119 to Herbert Pick, Psychology; and \$289,830 to Gerald Siegel, Psychology. Thomas Plummer's successful National Endowment for the Humanities-funded project, "Germany in the 20's," terminated on September 15, 1981 with a cumulative award of \$341,228. Mention should also be made of the five (the largest number ever) National Endowment for the Humanities Summer Seminars awarded to CLA faculty in 1980. Seminar directors were: Anatoly Liberman, Sheila McNally, Robert Moore, Mulford Q. Sibley and Rudolph Vecoli.

SPECIAL EVENTS

University Theatre celebrated its 50th anniversary during 1980-81.

The German Department was instrumental in bringing a year-long look at "Germany in the 1920s: The Artist as Social Critic" to the Twin Cities and the department acted as interpreter for the events. The programs were sponsored by a \$350,000 grant from the National Endowment for the Humanities and included art exhibits, films, musical performances, conferences, and lectures at various Twin City locations including the Minneapolis Institute of Arts, Orchestra Hall, the Walker Art Center, and Northrop Auditorium.

Harrison Salisbury, alumnus and former Moscow correspondent for the New York Times, headlined Spectrum '80, "Islam and the Middle East," a community program sponsored by CLA and the CLA Alumni Society.

Hedley Donovan, editor-in-chief of Time for 15 years and an advisor to President Jimmy Carter, spoke at the Journalism Alumni Society and Society of Professional Journalists awards dinner, May 21.

Fred W. Friendly, former head of CBS News, lectured at the Near v. Minnesota conference in May sponsored by the School of Journalism and Mass Communication. Near v. Minnesota was the 1931 landmark constitutional case on libel.

Jose Maravall of the Madrid Complutense was the visiting Hill professor in Spanish and Portuguese spring quarter. Maravall offered a seminar on 18th century Spain.

Ignacio Ferreras from the Sorbonne in Paris visited the Spanish and Portuguese department in April offering a miniseminar on the Spanish historical novel and assisting in teaching a Spanish criticism course.

The 1981 CLA Distinguished Teacher Awards went to Chester Anderson, English, Mitchell Charnley, professor emeritus Journalism, and Robert Scott, Speech-Communication.

Vern Sutton, Music, and Gerhard Weiss, German, won two of the seven University of Minnesota Horace T. Morse-Amoco Foundation Awards for outstanding contributions to undergraduate education.

John Chipman, Economics, was named as the 1981 recipient of the James Murray Luck Award by the National Academy of Sciences. The award, established in 1977, is given for excellence in scientific reviewing over the last 10 years.

Paul D'Andrea, Humanities, was named co-recipient of the first prize of the Great American Play Prize by the Actors' Theatre of Louisville, Kentucky, for his play, "A Full Length Portrait of America."

Anthony Zahareas, Spanish and Portuguese, edited the Old Spanish in The Book of True Love, which won one of the two 1980 translation prizes from the Academy of American poets.

SCHOOL OF MANAGEMENT

David M. Lilly, Dean

Policy

Both undergraduate and Ph.D. Programs were revised during the 1980-81 year following extensive review. Both new programs will begin in fall '81.

A Managers MBA Program was added to the array of programs offered by the School. It will be scheduled on Fridays for two consecutive years for managers with ten years full-time work experience beginning fall '81.

The name was changed from the College and Graduate School of Business Administration to the School of Management by the faculty in January and approved by the Regents in May. The name was changed to better reflect the broader role the institution now has in the state and nation. Although business is and will continue to be the primary constituency, there has been an increasing demand for the School to train managers for not-for-profit organizations as well as government.

Faculty Recruitment

Eighteen new faculty were hired for fall 1981 including two new department chairmen and an endowed chair professor. This increase with last year's addition of seventeen, enlarges the faculty by approximately one third which will enable the School to better serve the community.

Outreach

The School's Office of External Affairs increased its half-time Coordinator of Corporate Relations position to a full-time Director of Corporate and Community Relations position to further expand its relationships with public and private organizations.

The School raised over \$2 million from the business community and alumni during 1980-81 which included funds for one additional endowed chair, the Paul S. Gerot Chair in Marketing, given by the Pillsbury Co. The Cargill Company made a \$500,000 grant to support the development of the new undergraduate program and the new position of director.

Appointments were made to the three endowed chairs funded last year: John Kareken, Professor of Economics and consultant to the Minneapolis Federal Reserve Bank, was named to the Minnesota Banking Industry Chair; C. Arthur Williams, Jr., Professor of Economics and Insurance, was named to the Minnesota Insurance Industry Chair; Gordon Davis, Professor of Accounting and Management Information Systems, was named to the Honeywell Chair in Management Information Systems.

The Executive Development Center (EDC) increased its program offerings, the fourth program of the EDC, the Minnesota Management Academy, an intensive two-week residential management development program for new managers.

Special Events

Business Key to the 80's was the theme of the annual Business Day at which John Morrison, vice chairman, Northwest Bancorporation, spoke on Corporate Responsibility. Business Day is the major feature of Business Week, an annual program planned and presented by business students.

This year the National Association of Manufacturers, the Minnesota Association of Commerce and Industry and the Employers Organizations of Minneapolis and St. Paul were co-sponsors and participants in morning panel discussions.

Physical Facilities

Construction funds were authorized by the 1981 Legislature for a building addition for the School to be shared with the Hubert Humphrey Institute. Plans are being made but construction cannot begin until economic conditions improve and authorization is given for the bond sale.

Enrollment

	<u>Fall 1980</u>			<u>Fall 1979</u>		
	<u>M</u>	<u>W</u>	<u>Total</u>	<u>M</u>	<u>W</u>	<u>Total</u>
Undergraduate (Jr. & Sr.)	983	553	1536	984	541	1525
MBA	176	104	280	225	120	345
EMBA	387	190	577	358	192	550
MBT (Taxation)	170	60	230	(no figures for 1979)		
Ph.D.	64	18	82	49	26	75
MA-IR	52	55	107	51	53	104
Ph.D.-IR	11	3	14	11	2	13
			<hr/>			<hr/>
			2826			2612

Placement

The Class of 80-81 faced a tight job market. Placements were down somewhat with 75% of those students actively seeking jobs placed by August 31 while 81% found positions in the same period in 1979-80. A bright spot in placement activity was the 15% increase in salaries for the first graduates of the revised MBA Program, with the average salary being \$22,932.

Summary

The continuing support during this year of the business community, the alumni and the University administration has enabled the School to make substantial progress toward its goals of broadening and strengthening its programs to serve the needs of the State of Minnesota.

SUMMER SESSION

Willard L. Thompson, Director

Policy. A major share of discussions by the University Committee on Summer Sessions throughout 1980-81 centered on "inloading" of instruction. Early in the year Committee members approved a statement on "Need for Policy on Inloading of Instruction in the Summer Session, nothing that "There are concerns about the administration, program, and faculty that should be addressed before the practice of inloading is more widely adopted." At the same time Committee members authorized the Director of Summer Sessions to encourage academic departments to explore the possibility of inloading instruction in the summer. It was pointed out that the major barrier to full integration and inloading of instruction is a lack of full funding for instruction, administrative costs, and supplies, expense and equipment. Committee members agreed that a request for such funding should be a part of the 1983 biennial request.

In an effort to develop more innovative course offerings in the Summer Session, \$50,000 was budgeted, with academic units being requested to develop proposals. Nineteen courses were funded, ranging from "American Women Writers of Science Fiction," in the Department of Rhetoric, to "Field Geography: Exploitation and Conservation of Resources of the Minnesota North Shore," in the Geography Department at UMD.

Outreach Programs. INTERPLAY '81, the interdisciplinary course designed to explore the relationships between the arts, the humanities, and the social sciences, was offered once more in the 1981 Summer Session. The number of academic departments participating in the program was reduced to nine. Response to the program was enthusiastic on the part of students enrolled and faculty. Sharing in the project were the Walker Art Center, the University Gallery, and The Science Museum of Minnesota. Focus of study was "The World Between the Wars," 1919 - 1939. Foreign study programs included one in Munich offered by the Department of German, one in Nankai, China by the College of Liberal Arts, and the SPAN program which took students to Austria, Egypt, and West Germany. The Lake Itasca Biology program at the Lake Itasca Forestry and Biological Station continued to attract students from many parts of the nation.

Enrollments.

Unduplicated Summer Session Enrollment Statistics*

	<u>1979</u>	<u>1980</u>	<u>1981</u>
Men	9,781	10,273	10,507
Women	<u>10,182</u>	<u>10,632</u>	<u>10,872</u>
Total	19,963	20,905	21,379
Undergraduate	15,348	16,402	16,875
Graduate	<u>4,615</u>	<u>4,503</u>	<u>4,504</u>
Total	19,963	20,905	21,379

* Morris, Duluth, and Twin Cities campuses

Summary. That the Summer Session continues to be an integral part of the total programming for the University, providing students with opportunities to accelerate progress toward graduation, to enrich programs of study, and to schedule courses unavailable to them in the academic year was underlined by a survey of student opinions and attitudes made in the summer of 1980. Of the 1,255 students responding to the survey, 47.6 per cent said they were in the Summer Session to take courses that they were unable to schedule in the regular academic year; 34.4 per cent to make up prerequisite courses essential to major programs; 32 per cent, to complete credits for graduation; and 22.8 per cent, to enrich professional backgrounds. Almost 70 per cent of those responding had been enrolled in the University in one or more of the preceding three quarters. In short, they were continuing their study programs into the summer. Comparing the results of this study with those from a similar study done in the 1956 Summer Session indicates that:

The percentage of students working toward a degree has increased, the percentage who list their occupations as teachers or educational administrators has decreased, the average number of courses taken per student per term has decreased. The four colleges with the highest enrollments remain the same: Liberal Arts, Institute of Technology, the Graduate School, and the College of Education. Other results convey the same picture in 1980 as they did in 1956.

INSTITUTE OF TECHNOLOGY

Roger Staehle, Dean

No report submitted.

UNIVERSITY COLLEGE

Steven F. Schomberg, Acting Director

During 1980-81 University College marked its 50th year of service to the University of Minnesota, celebrated its past achievements and considered the course it wished to set over the decade of the 1980s. The 50th Year observance included the dedication of the Gordon W. Kingston Higher Education Resource Collection, an exhibit of art work by UC students, a commencement address by Donald K. Smith, Senior Vice President of the University of Wisconsin, and was highlighted by a one-day conference entitled "Sustaining Educational Vitality in the 1980s" that was attended by sixty members of the University community. Victor Baldrige, Senior Research Sociologist at the Higher Education Research Institute in Los Angeles, delivered the keynote address on "The Crisis Mentality and Higher Education Policy Errors."

The Inter-College Program, a student-designed, credit-based degree program requiring coursework from at least two colleges of the University, completed the revisions in its program as recommended by the 1979-80 Program Review Committee. The primary areas of concern were departmental faculty adviser functions, program requirements, enrollment-related issues, and advising procedures. The major changes in the program requirements were: to require the completion of three upper division courses (nine credit minimum) prior to admission into ICP; to reduce total credits from 190 credits to 180 credits required for graduation, and to increase the registration requirement in University College from one quarter to two quarters of substantially full-time study.

The number of students admitted to ICP during the academic year 1980-81 was 173, the third highest in its history. Of the newly admitted students, 66% were women and the median age was 25. The average number of credits completed prior to admission into ICP was 94.

The overall demand for information about the Inter-College Program increased during 1980-81. To meet the increased demand, first-step group advising sessions were initiated. There were 216 scheduled first-step sessions serving 818 students. Another 1,054 individual appointments were held with students. During 1980-81, 160 students graduated from ICP with almost twenty-five percent of these graduating with honors. Eighty faculty members served as ICP faculty advisers during the year.

UC 3075 Independent Study is an opportunity for students to pursue projects which go beyond the scope of any single department or college of the University. During 1980-81, thirty-eight students registered for a total of 195 credits.

University Without Walls, first established as an experimental program in 1971, completed its first full year as a permanent UC program. UWW is a criterion-based degree program for the mature self-directed learner who wishes to complete a baccalaureate degree utilizing a variety of learning experiences, only a few of which are organized in the traditional form of courses assigned specific credits.

In the Twin Cities UWW program, 194 students were enrolled during the 1980-81 academic year: 25 graduated and 91 were admitted into the program (12.3% increase over 1979-80).

The major policy development in 1980-81 was the adoption by the UWW Policy Council of a credit transfer plan to recognize faculty teaching and advising in the UWW program. The credit transfer plan calls for the awarding of credits to departments for the effort of their faculty members in teaching and advising UWW students. The credit transfer occurs at the end of the academic year with the help of the Management Planning and Information Services office of the University. Another major achievement was the development of an evaluation handbook to assist students and faculty with the assessment of learning. Major effort was also extended to establishing closer affiliations with collegiate and service units across the University. In particular the UWW program was extended as an option for students in the Duluth area.

University College supported three experiments during 1980-81: Writing Goes Cross Collegiate, Interchange, and Early Childhood Education Program.

Writing Goes Cross Collegiate, was established as an experimental program sponsored by University College to promote writing instruction among the faculty at the Duluth campus of the University of Minnesota. Professors Eleanor Hoffman and Kenneth Risdon conducted faculty workshops on "Managing Student Writing", developed an upper division writing course for students, and established a writing hotline for use by faculty members and students as well as community members to provide answers on specific questions regarding writing.

The INTERnships for Career CHANGE (Interchange) was planned and recruitment literature prepared during the 1980-81 year. Led by Yvette Oldendorf, the program will enroll its first students on an experimental basis in the Fall of 1981. The purpose of the experiment is to provide assistance to students in the transition from work or home settings back into the University. The core of the program is an internship prior to enrolling in a degree program at the University.

The Early Childhood Education Program focused on a needs assessment for the development of an interdisciplinary major in this area. Led by Professor Harlan Hansen, the needs assessment was completed; planning for a major will move forward in the 1981-82 academic year.

The University College budget remained stable with increases coming from centrally mandated salary adjustments.

UNIVERSITY COMPUTER SERVICES
Dr. Frank Verbrugge -- Director

During the 1980-81 academic year the University approved the acquisition of a Cray 1-B computer in order to meet the growing computing needs for research at the University. The new system will enable computer rates to be lowered to the University faculty and will enable the University to become a national center for computing when Federal support for such centers becomes available.

The IBM 4331 computer for the St. Paul Campus was replaced by an IBM 4341 to meet the growing computing needs on the St. Paul Campus.

UNIVERSITY LIBRARIES

No report submitted.

UNIVERSITY OF MINNESOTA PRESS

John Ervin, Jr., Director

Publications Activity: During the 1980-81 fiscal year, the University of Minnesota Press published forty-seven books, as compared with thirty-six in the previous fiscal year.

Policy: In order to maximize distribution and use of its books, and to achieve the best relationship of sales income and costs, the Press decided to publish an increasing number of its books simultaneously in cloth-bound and paperback editions.

Organization: Responsibilities in the Press's Marketing Department were realigned under William A. Wood, Assistant Director of the Press. Ann Haugland, as Sales and Publicity Manager, was assigned general publicity, liaison with sales representatives, and related duties, while Miriam Butwin, as Promotion Manager, was assigned direct mail advertising, space advertising, and related areas.

Grants and Awards: A major grant program was inaugurated during the fiscal year, when The McKnight Foundation of Minneapolis gave the first of two installments that will total \$100,000 to establish a special fund with which the Press will publish books in the health sciences.

Six books were chosen to appear on the Outstanding Academic Books list of Choice magazine. Choice is an influential book-selection journal published by the Association of College and Research Libraries. All books reviewed by Choice from March 1980 through February 1981 were considered. The Press publications chosen were the following:

Facing West: The Metaphysics of Indian-Hating and Empire-Building by Richard Drinnon

Finland in the Twentieth Century by D.G. Kirby

To the Third Empire: Ibsen's Early Drama by Brian Johnston

Old Brick: Charles Chauncy of Boston, 1705-1787 by Edward Griffin

Iceland: The First New Society by Richard F. Tomasson

The Ethics of War by B.A. Paskins and M.L. Dockrill

Special Activities: With the cooperation of the Committee on the Press, the Board of Visitors, the University Office of Development, and the Central Administration, the Press developed a \$600,000 fund-raising drive entitled A Program of Excellence. A steering committee, appointed from the Board of Visitors and chaired by Richard G. Gray, Sr., of The Investors Group of Companies, worked closely with the Press in defining and planning the campaign.

COLLEGE OF VETERINARY MEDICINE

No report submitted

OFFICE OF THE VICE PRESIDENT
FOR ADMINISTRATION AND PLANNING

Nils Hasselmo, Vice President

Responsibilities of the office included: planning for the University system, implementation of the Rajender Consent Decree, institutional coordination of activities related to faculty representation in collective bargaining as well as ongoing supervision of the Personnel Department, Police Department, Men's and Women's Intercollegiate Athletics, Emergency Preparedness, and the Office of the Athletic Facilities Coordinator. (The Office of the Vice President continues an informal relationship with the Office of Equal Opportunity and Affirmative Action.)

The University Planning Council, chaired by the Vice President for Administration and Planning, advised the President as elements of a long-range planning system were being developed. The major elements of University planning included a revised mission statement (approved by the Regents in July of 1980); an institutional planning statement describing the major directions of institutional policies; a common University data base to support decision making; and the development of planning statements for the colleges and other support units focusing on goals, objectives, and priorities for the next 3-5 years.

The Office of Emergency Preparedness participated in an ad hoc University task force to study ways in which the University of Minnesota could more efficiently publicize services available in the areas of safety, security, and energy use. The office continued to provide its ongoing emergency management services.

The Office of the Athletic Facilities Coordinator oversaw development of plans for the renovation of the Field House, continued to provide staff support for the Vice President for Administration and Planning and the Facilities Board, fulfilled its normal responsibilities in administering the maintenance and shared use of all athletic facilities (including the golf course, tennis courts, ice rink), and administered the intercollegiate athletic equipment room in the Bierman Building, and the equipment rooms at Norris Hall, Cooke Hall, and the St. Paul Gymnasium.

Reviews of administrative offices reporting to the Vice President were undertaken. A review of the Police Department took place in the spring of 1980. A review of Women's Intercollegiate Athletics took place during the academic year 1980-81. Reviews of Men's Intercollegiate Athletics and Emergency Preparedness are next in the sequence.

Vice President Hasselmo was given responsibility for overseeing the handling of claims made under the Consent Decree signed August 30, 1980. Procedures for handling claims under the decree were developed during the 1980-81 academic year and were formally documented in a June 24, 1981, memorandum to the President, Vice Presidents, and Staff members.

Vice President Hasselmo has assumed responsibility for overseeing collective bargaining negotiations between the University Administration and the University of Minnesota, Duluth, Education Association (UMDEA). The University's Chief negotiator is Associate Vice President Albert J. Linck. Vice President Hasselmo has chaired biweekly meetings to consider issues to be addressed in negotiating sessions and in meet-and-confer sessions.

MANAGEMENT PLANNING AND INFORMATION SERVICES

David J. Berg, Director

On August 1, 1980, the President transferred MPIS' formal reporting relationship from the Vice President, Finance to the Vice President, Planning and Administration. The unit continues to function as a general staff service for all of the Vice Presidents and the President.

Much effort during 1980-81 was devoted to the University's long term planning efforts and particularly to improving the informational resources and analysis underlying those efforts. New efforts in cross-sectional functional funding analysis were begun as were some specific unit budget analyses in the Finance area. Staff support for the appropriations request process was also a major activity. A fully comparable ten year budget data base was completed and placed on the computer.

Undergraduate enrollment projection models for the Duluth and Morris campuses became fully operational. All projection models performed satisfactorily, in some instances exceeding our expectations. Papers on the economic effects of Federal research agreements and on factors influencing faculty early retirement were completed. A campus and program optimization model is nearing completion. Current research projects include a responsibility center budget experiment, incentive relationships in sponsored research programs, intrastate migration behavior, enrollment projections for Continuing Education and Extension, and legislative preference behavior.

DEPARTMENT OF MEN'S INTERCOLLEGIATE ATHLETICS

Paul Giel, Director

PERSONNEL: Relatively few changes were made within department ranks. Only one change was made among the head coaching ranks between July 1, 1980, and June 30, 1981. George Thomas resigned after seven years as assistant and three years as head coach in baseball to enter private business. Replacing Thomas is former assistant baseball coach John Anderson (UM 1978). In addition, Tom Johnson (Captain of 1978 UM baseball team) joined our staff in a dual capacity. . .assistant baseball coach and assistant to Director Tom Barron in the Williams Fund Office.

In football, Bill Happel moved from the position of recruiting coordinator to assistant coach of Joe Salem's staff. Fred Konrath took over Happel's former spot in January, 1981.

In basketball, two assistant coaches, Jesse Evans (full-time) and Marty Gillespie (part-time) left for other schools. They were replaced, respectively, by Stu Starner, former Gopher assistant, and Phil "Flip" Saunders, former UM standout player in the mid '70s.

SPECIAL EVENTS: The 1980-81 Minnesota varsity hockey team won the Western Collegiate Hockey Association championship, and finished runner-up at the NCAA championships. The 1980-81 Gopher tennis team was tied for the Big Ten championship by Michigan. It marked the first time Minnesota had ever gained a piece of the Big Ten tennis title. Minnesota's basketball team reached the quarter-finals of the National Invitational Tournament after being runner-up the year before, while the baseball team won the Big Ten's western division championship and finished second to Michigan for the overall title. The baseball team then competed in the NCAA Southern Regional at Miami, FL, losing both games. Minnesota also hosted the 1981 Big Ten championship meet at the University Golf Course finishing in fourth place.

INDIVIDUAL HONORS: TOP SCHOLAR ATHLETE: Senior golfer Tom Lehman (Alexandria) was named recipient of the Minnesota 1981 Conference Medal of Honor. Lehman won four varsity golf letters and was All-American and captain of the 1981 team.

BASEBALL: All-Big Ten First Team -- second baseman Gary Jost (St. Paul); catcher Greg Olson (Edina); outfielder Tom Steinbach (New Ulm); pitcher Doug Fregin (Little Falls).

BASKETBALL: Trent Tucker (Flint, MI) was named to the NIT All-Star team which toured South America last summer.

GOLF: Tom Lehman was named All-Big Ten, captured five individual tournament championships, and competed at the NCAA championships in California.

FOOTBALL: All-Big Ten First Team -- HB Marion Barber (Detroit, MI); FB Garry White (Rockdale, TX); DE Jeff Schuh (Crystal). Academic All-Big Ten First Team: DE Fred Orgas (Brooklyn Center); DT Brent Harms (Rice Lake, WI), DB Mike Robb (Woodbury).

WRESTLING: Big Ten Champions -- Gary Lefebvre (Elk River) 126-pounds; Dalen Wasmund (Worthington) 134-pounds; Jim Trudeau (Inver Grove Heights) 158-pounds. At the NCAA championships, Wasmund finished fourth and Lefebvre sixth in their respective weight divisions.

HOCKEY: First Team All-American -- Steve Ulseth (Roseville); Neal Broten (Roseau). All-WCHA First Team -- Ulseth, Neal Broten and Aaron Broten (Roseau). Neal Broten was also named recipient of the first Hobey Baker Award as the outstanding college hockey player in the nation.

GYMNASTICS: Brian Meeker (Edina) won the Big Ten all-around championship, and teammate Joe Ray (Maine, IL) finished second. Ray captured first place in the parallel bar competition. Meeker last summer captured top individual honors at the National Sports Festival at Syracuse, NY. He also finished ninth at the NCAA championships.

TENNIS: All-Big Ten First Team -- Ted Kauffman (Toledo, OH), Hakan Almstrom (Stockholm, Sweden), Kent Helgeson (St. Cloud), Mike Trautner (Pierre, SD). Almstrom won the number four Big Ten singles championship, Greg Wicklund (Minneapolis) won number five, and Mike Hoeger (Sioux Falls, SD) won number six. The doubles team of Hoeger and Mark Wheaton (Minnetonka) captured the number three doubles.

WOMEN'S INTERCOLLEGIATE ATHLETIC DEPARTMENT

Dr. Vivian Barfield, Director

Policy: 1) The department underwent an internal review of the department for the entire year with the final recommendations being submitted after June 30, 1981. 2) A Big Ten Conference for Women was formed. 3) The varsity club status for intercollegiate sports was developed for incorporation the following year.

Organization: 1) The department reorganized to include two new positions; M. Catherine Mathison as Assistant Director and Barbara Kalvik as Coordinator of Promotions and Special Events. 2) In conjunction with the Alumni Association, the Gold Club was established to assist in promotion and support of the department. 3) Kathy Jones, Academic Advisor, was hired to provide greater support services for the athletes.

Special Events: 1) Several fundraising events were held to raise scholarship monies for the Patty Berg Development Fund. These events included the Berg-Bolstad Golf Outing, Sportsmania, Mexico-Minnesota Volleyball match, Wine and Cheese Taster and the \$100/100 Women Reception. 2) The department hosted the AIAW Region 6 Basketball Tournament. 3) The Patty Berg Banquet was held to honor all the outstanding athletic and academic achievements of the department for the year. Kathy Williams was named the outstanding athlete.

New Physical Facilities: 1) The new softball facility, funded by a state special appropriation, was dedicated in the spring of 1981. 2) Completion of a new Training Room facility for women occurred during the fall of 1980.

Athlete Participation Statistics:

	<u>1979-80</u>	<u>1980-81</u>
Women	223	205

Summary: The department took action to insure greater visibility of the events through the hiring of a Coordinator of Promotions and more actively pursued development funds through several programs.

UNIVERSITY PERSONNEL DEPARTMENT

William C. Thomas, Assistant Vice President for Administration and
Director of Personnel

Program Changes

- Employment - Major emphasis given to employment of the handicapped and reemployment of laid-off employees (2/81)
- Labor Relations- Transition of employees into bargaining units established by PELRA amendments completed as follows:
- Unit I Law Enforcement - Teamsters Local 320 certified as exclusive representative (3/81)
 - Unit II Crafts and Trades - Coalition of 22 trades unions certified as exclusive representative (11/80)
 - Unit III Service, Maintenance and Labor - Teamsters Local 320 certified as exclusive representative 3/81)
 - Unit IV Health Care Non-Professional and Service - AFSCME Certified as exclusive representative (9/80)
 - Unit V Nursing Professional - BMS ruled no exclusive representative currently certified for this unit 8/80
- Bargaining Unit codes for use in identifying employees within appropriate units established (3/81)

Human Resources

- Development - Emphasis of programs shifted to on-the-job skills and follow-up coaching in skills after participants have returned to unit.
- Discontinuance of personal growth/development programs that are available elsewhere in the University.
- Business Procedures Workshops conducted by staff from the Business Office, Purchasing Department, Travel and Office of Research Administration.

Human Resources

- Information - UPPS Project discontinued (10/80)
- Personnel Information Center established to provide information to University employees and departments (2/81)

Organizational Changes:

Elimination of "generalist" concept completed evolution of Personnel Department into six functional divisions: Employment, Labor Relations, Compensation, Human Resources Development, Human Resources Information, and Employee Benefits (2/81)

Transfer of Student Employment Office to Office of Student Affairs (2/81)

DEPARTMENT OF POLICE

Eugene W. Wilson, Chief

The police department has discontinued its polygraph service to local units of government after thirty years of pioneering work in this field. The State Bureau of Criminal Apprehension is now offering this service to county and state agencies.

To provide more timely assistance to faculty, staff, and students, bicycle licensing facilities have been made available. The department has applied for and received a deputy registrars permit from the State Department of Transportation.

Impounded and abandoned bicycles that are unclaimed will now be transferred to University Property Accounting for disposal, rather than the City of Minneapolis.

A modern integrated fire and security alarm control system has been installed at police headquarters replacing the outdated and obsolete equipment. The new system provides a more reliable and consistent response to emergency alarms.

Plans are underway to allow student security monitors a larger role in providing campus security and crime prevention efforts.

DIVISIONS OF FINANCE AND OPERATIONS

Frederick M. Bohlen, Vice President

PERSONNEL. Frederick M. Bohlen was appointed Vice President for Finance and Operations on February 1, 1981. He replaced Clinton T. Johnson, who served as Acting Vice President of Finance since the resignation of Donald P. Brown on February 29, 1980.

ADMINISTRATIVE DATA PROCESSING - Ronald A. Zillgitt. The Administrative Data Processing Department (ADPD) develops and operates administrative computer systems in these application areas: student registration, student records, admissions, prospective students, student aids, general accounting, research accounting, property accounting, budgeting, space inventory, storehouse inventory, parking services, telephone billing, payroll, personnel records, affirmative action, alumni records, and central addressing. A major proportion of ADPD's resources are devoted to maintaining and enhancing these systems to meet changing federal, state, and University reporting requirements. In addition to these University-wide systems, ADPD also provides specialized administrative computer services to the Graduate School, the Health Sciences, University Libraries, and the Duluth Campus.

INVESTMENTS AND CASH MANAGEMENT - Daniel P. Benda. The 1980-81 year was essentially one of transition and chiefly routine in regard to activity, awaiting a new head of finance and operations. Its focus was on thought and discussion regarding the current status of programs and ways to improve them, which were then communicated to the new Vice President at and after his arrival, in preparation for concrete improvements beginning in 1981-82.

The securities lending program, born in the previous year, overcame early problems to become considerably more successful financially than had been expected at the outset. A computer terminal aiding the cash management processes became an essential part of the department. A changeover from a compensating balance basis to a fee basis for our general operating bank account was approved and we moved ahead toward eventual implementation of this. The first official attempt at estimates of interest rates for planning purposes for the business area was initiated by us. We worked with each endowment fund manager to insure elimination of investments in companies not complying with the Sullivan Principles and also regarding a routine insuring that no new non-complying companies would be purchased. Plans progressed toward planning a reporting of investment performance of the faculty retirement programs. A new policy regarding withdrawals of large amounts from the Group Income Pool was put in place. A strengthening of backup duties regarding all departmental routine, and a P. O. Box for more efficient mail delivery were initiated. We pressed for, and eventually negotiated, a transfer of the

foreign draft payment routine to a different bank, relieving a problem of inadequate handling.

OFFICE OF THE TREASURER - Clinton T. Johnson.

The responsibilities of this office begin with the ordering and storage of blank checks to be issued for payroll, expense, and scholarship and loan. Signing of the checks is another duty of the office. After the checks have been cashed and paid, the bank accounts are reconciled. This reconciling process is now on a computerized system put into effect in September 1980. Reports are then prepared showing the reconciliation of bank and cash accounts and the outstanding checks. The cancelled checks are then either filed in this office or by means of a bank safekeeping. The recording of lost checks and issuance of duplicate checks plays an important role of the department.

CONTROLLER'S OFFICE - Glenn W. Smith.

Work on special projects highlighted 1980-81 in the Controller's Office. A new system for billing of unpaid tuition and fees was introduced at UMD in conjunction with the on-line registration system. Work will begin on implementation of a new system to make payments to vendors and other non-payroll disbursements. Nominally called the "accounts payable" system this is the first phase of a multi-phased project. In the Bursar's Office, a study revealed that encoding and balancing of checks received as payments would reduce costs levied by the bank resulting in important net savings to the University. Additional studies have been initiated in several other areas with expectations of reducing costs in the future.

UNIVERSITY ATTORNEY - R. Joel Tierney.

The Office of the University Attorney includes the Office of the Patent Administrator, the Office of the Real Estate Coordinator, and the Office of University Property/Casualty Insurance. The function of the University Attorney's Office is to provide legal advice to the governing board, administration, and staff, to coordinate and monitor the services of retained counsel, and to supervise and review the legal issues related to patents, real estate and property/casualty insurance.

PATENTS - G. Willard Fornell.

Several years of effort by the University, together with other major universities with active patent programs, have culminated in passage of the University and Small Business Act of 1980. Under the provisions of this Act, the University can take title to inventions made under research grants and contracts funded by all Federal agencies, similar to the arrangements which have been possible under the University's 1968 Institutional Patent Agreement with NIH.

The University Patent Committee is considering suggestions from inventors who propose a return to a single rate of royalty-sharing with inventors rather than the variable schedule provided in the present Patent Policy.

OFFICE OF RESEARCH ADMINISTRATION - Anton R. Potami.

Reporting to the Office of the Vice President for Finance and Operations, the Office of Research Administration processes faculty research, training, and public service proposals for external support and administers the resulting awards. ORA helps faculty to identify funding sources and to prepare budgets, and reviews all proposals to ensure adherence to agencies' and University policies. ORA accepts awards on behalf of the University, after reviewing to ensure binding agreements conform to University requirements, establishes new accounts, and monitors the expenditures of funds in accordance with the terms of awards. ORA prepares all financial reports, receives and deposits funds, and is responsible for the audits conducted by sponsoring agencies. ORA works closely with the Business Office and the Office of the Patent Administrator on matters of mutual concern, works with the President's Development Council and the Development Office to coordinate private foundation solicitations and maintains statistics and prepares reports on the University's externally-supported programs.

OFFICE OF ALUMNI RELATIONS AND DEVELOPMENT

Robert J. Odegard
Associate Vice President for Alumni Relations & Development

Personnel

David W. Bouchard was appointed Director of Support Services for Alumni Relations and Development with responsibilities for financial records and information systems.

Policy/Organization.

1. The program model emphasizing constituent unit fundraising continued in 1980-81. Full-time development personnel were assigned to new programs which included: 4-H Foundation, Minnesota Landscape Arboretum, College of Education and College of Veterinary Medicine.
2. In April, 1981, the installation of the new central address on-line data base was completed. The system contains alumni/donor information and Alumni/Development Office will undertake responsibility for direct update of donor information and certain alumni data.
3. In an effort to improve alumni records and locate over 100,000 lost alumni, the Alumni/Development Office initiated a joint effort tracing function, entitled The Gold Quest. The program is staffed by twelve University students who work part-time.
4. In 1980-81, Minnesota Alumni Association programs supported twenty-one individual constituent societies working in concert with collegiate units of the University, and nearly 50 geographic alumni chapters.
5. The Minnesota Alumni Association serves more than 24,000 due paying members and represents more than 290,000 alumni and 45,000 students through its alumni constituent societies, alumni chapters, the Alumni Association Student Board, special events, publications and University advocacy programs.

Special Events

1. Private, voluntary support of the University of Minnesota, compiled for the Council on Financial Aid to Education (CFAE) totalled \$49.8 million in 1980-81, an increase of \$9.3 million above the previous years figure of \$40.5 million.
2. Fiscal year 1980-81 resulted in \$14,056,106 contributed to the University of Minnesota through the University of Minnesota Foundation.
3. The Minnesota Alumni Association is working with the Office of Admissions on promoting plans for student recruitment. The Minnesota Alumni Association supports a number of scholarships annually through its various constituent alumni societies and started in 1981 a scholarship program to recognize student leaders who work as volunteers on behalf of the University.

4. Generous support from the corporate community, friends and alumni resulted in the establishment of endowed chairs and professorships:

Margaret & Gordon Bailey Chair in Environmental Horticulture

Pillsbury/Paul S. Gerot Chair in Marketing

Benjamin E. Lippincott Visiting Professorship in Political Economy

Pharmacy Chair

Cora Meidl Siehl Chair in Nursing Research for Improved Patient Care

OFFICE OF PHYSICAL PLANNING
Clinton N. Hewitt
Assistant Vice President and Associate Professor

Policy: Field inspection and plan review manuals are being developed by the University Building Official's Office to provide standardized and consistent guidelines for inspection and plan review.

Special Events: Health Sciences Unit F Dedication. Clinton N. Hewitt presented paper at the Higher Education Conference on Campus Renewal in the 80's and coordinated a seminar on Space Management and Utilization at the NACUBO annual meeting.

Facilities Relocation: The Health Sciences Planning Office was relocated from Powell Hall to the fifth floor of the Botany Building. Two inspectors of the University Building Official's Office moved from Folwell Hall to the Shops Building.

Summary:

- Completed an Athletic Facilities Study for the coordinate campuses.
- Completed the remodeling for and the relocation of administrative support units in the Administrative Services Center, 1919 University Avenue, St. Paul.
- Completed the Space Utilization Report - Fall Quarter 1980, Twin Cities Campus.
- Building Official's Office

	<u>Permits Issued</u>	<u>Construction Valuation</u>	<u>Permit Fees</u>	<u>Number of Inspections</u>
Twin Cities Campus	153	\$56,675,403	\$116,685	2,551
Coordinate Campuses	36	1,556,326	3,383	474
Total	189	\$58,231,729	\$120,068	3,025

- Completed construction projects:

Minneapolis Campus:

Primary Electric Conversion, East Bank, Phase VI and Health Sciences, Phase III.
Phase I Coal Unloading Facility and Track Work, Heating Plant.
Grid ICES Tunnel to Add-on Customers.
Alterations for New Computer Facility, First Floor, Children's Rehabilitation Center.
Chemical and Solvent Storage Area, Studio Arts Building.
First Floor Remodeling, Holman Building.
Fire Alarm - Exit and Egress Alterations, Norris Gym.
Partial Remodeling, Fifth Floor, Mayo Hospital Building.
Construction of Stair Enclosures, Tate Laboratory of Physics.
Williamson Hall Bookstore Addition.
Fire Protection Sprinkler System, Chemical Storehouse.
Miscellaneous Remodeling, University Hospitals.
Chlorine Disinfectant System, Cooke Hall Pool.
Concession Building, Dugouts and Fence, Women's Softball Facility, Bierman Field.
Variety Club Heart Hospital, Fourth Floor Ventilation.
Cooke Hall Hot Water Heating System.
Child Development, Handicapped Alterations.
Thrust Theatre Alterations, Phase II, Rarig Center.
Flue Gas Clean-up System for Grid ICES.
Alterations to Radiology Department, Mayo Hospital.
West Bank Student Union.
Phase II Remodeling Jackson/Owre/Millard/Lyons Complex.
Unit B/C Phase IVB, Stage 1, Otolaryngology Facilities on Floor 8 Link.
Unit B/C Phase IVC, Stage 2, EEG/Blood Donor Facilities
Unit B/C Phase V, Stage 1, Ummunobiology, Laboratory and Office Facilities, Floor 5.

Minneapolis Campus, Continued:

Unit B/C Phase V, Stage 2, Immunobiology, Genetics, Virology and Organ Preservation,
Floors 4, 7 and 15.
Unit B/C Phase V, Stage 2, Bridge Link between Unit B/C and A.
Diehl Hall Library/Learning Resource Center.
Unit F Pharmacy/Nursing Facility.
Mayo Hospital Eustis Wing Laboratory Office Renovation.

St. Paul Campus:

Alterations for Handicapped Access, Green Hall.
Intramural Field Building.
Poultry Teaching and Research Facility Remodeling.
Razing of Buildings for Veterinary Medicine Building.
Buford Avenue Extension, Excavation, Sewer and Water work.
Maintenance and Central Storage Facility.
Learning Resource Center, (St. Paul Campus Library).

Morris Campus:

Energy Conservation Retrofit, Windows, Fine Arts Building.

Duluth Campus:

School of Business and Economics.
Upgrading Low Pressure Steam Main to High Pressure, Serving Education, Home Ec,
Business and Economics, Marshall Performing Arts and Industrial Education Buildings.
First Floor Remodeling, Tweed Museum of Art.

Crookston Campus:

Physical Education Building and Outdoor Recreation and Athletic Complex.

Waseca Campus:

Classroom Laboratory Building and Special Purpose Laboratory Addition.
Heating Plant Revisions.
Housing Project, Phase II.
New Teaching Greenhouse Addition to Horticulture Building

Research Centers/Experiment Stations:

Pesticide Storage Facility, Horticulture Research Center, Excelsior.
Alterations to First Floor Forestry Laboratory, Cedar Creek Natural History Area,
Bethel.
Pesticide Storage Facility, Grand Rapids.
Animal Research Facility, Hormel Institute.
Feed Mixing and Handling Facility, Rosemount Agricultural Experiment Station.

SUPPORT SERVICES AND OPERATIONS
C. L. Carlson, Assistant Vice President

Service units continued to seek improved methods and performance, and to evaluate alternatives of purchase versus production. A training program was completed by 154 supervisory and management employees within Support Services. Continuation of the training program on specific topics was recognized as a necessity for the future consistent improvement in the caliber of supervisory and management personnel, and as a result in the work force as well. Development of operating manuals continued.

This summary has been extracted from comprehensive annual subjective and statistical reports of the directors of the respective operational areas.

University Housing - With the continuing shortage in residence hall accommodations, after lengthy consultation a lottery system was adopted in the application procedures, to eliminate the advantage of proximity in mail receipt/return times.

Students contributed significantly in planning with staff for the Centennial Hall food service renovation scheduled for completion for the 1981-82 school year. Demolition began at the end of winter quarter, and meal service was provided at Pioneer.

Centennial and Comstock stairwells were scheduled for complete enclosure for fire safety upgrading to comply with Fire Marshall requirements.

Approval was received for an addition to Como Housing of 81 upgraded townhouse units to be completed in summer 1982.

Academic/educational residence hall programming efforts resulted in scheduling in the halls for day school credit in 1981-82 eight sections of Physical Education classes, one of Personal Orientation and two of Computer Science.

Twin cities and coordinate campuses housing staff continued to meet for benefits of communication, and policy and procedure coordination.

Food Services - "Outside In" in Health Sciences Unit B/C provided attractive additional dining space for students, outpatients, patient families and staff. Public food service menus have been diversified to reflect today's food preferences, with increased use of popular ethnic, international and health foods.

The new Production Center was developed for control of product and cost, bypassing costs associated with commercial investment, marketing and transportation, and has operated at a level of rapid turnover, minimizing capital commitment to inventory.

Decision was reached to install a public food service computerized system to enable managers to preplan various menu offerings with confidence in cost and acceptability results. The system provides for precosting, recipe precision, portion control, inventory control and postcost, to improve operation effectiveness.

The Milk and Cream operation suffered from low volume academic vacation periods and an increasing popularity of carbonated beverages. Serious consideration is being given to mothballing the facility for a year and purchasing externally as a result of a long-term trend approaching a point of purchase as more effective than production.

Bookstores - Increased sales in the first complete year for Books Underground in the new location in the St. Paul Student Center reflect the benefits of prominent location, attractive layout and fixtures, and increased customer acceptability.

A new storage addition at the Minnesota Book Center was completed for soft goods and school supply inventories. Eliminating the moving of stock to and from the Nicholson basement storage reduced costs substantially. The expansion increased retail space for soft goods, school supplies and trade book departments, for improved efficiency.

Transportation - Two intracampus buses were retrofitted with wheelchair lifts - one Minneapolis-St. Paul and one East-West Bank - for accessibility to handicapped as well as nonhandicapped students. The East-West Bank bus substituted for a regular bus.

Surveys in the year indicated a trend toward fewer students using public transportation, fewer carpooling, and more driving alone.

The University was presented an energy conservation award from President Carter at a

Washington ceremony, based partially on an increase in student bus usage from 16% in 1973 to 38% in 1980.

Computerization of accounting and management information progressed for Parking and Vehicle Rental and Leasing.

Flight Facilities transportation planes and also staff pilots were each reduced from four to two, with staff supplemented by part-time employees as in the past. An accreditation program for General College flight instruction is to begin fall 1981.

Printing Services - The Printing Department improved its capability for high quality short-run color process work. The composition department implemented keyboard keying to magnetic tape for faster turnaround time and reduced costs. Through screening of all printing jobs, work is sent out if it can be purchased more economically because of specialty equipment, if Printing can't meet the deadline, or if the customer requests. Duplicating is purchased outside during peak periods to maintain delivery schedules.

The Central Mail List Service on-line system became operational in spring 1981, with terminals linked to ADPD's central computer, for a more responsive operation with greater accuracy and faster updating, and expanded capabilities for growth.

Technical Services - Results of two surveys, of campus shops and of electron microscopes, conducted for the Senate Committee on Research are being included in a "Handbook of Research Services".

The Laundry rebuilt seven washers in lieu of purchase of new, and installed a new chemical supply system and one heat reuser.

Physical Plant - Engineering and Construction moved to the remodeled Shops Building.

A departmental scheduling system for engineering and shops, and for estimating and construction projects, was developed, a master scheduler hired, and a scheduling procedures manual started. Accounting systems were revised to distribute shop supervision, scheduling and drivers to job costs, and scheduling and systems costs to engineering and design rates.

The department participated in community projects on the City of Minneapolis Energy Advisory Committee and District Heating Task Force, and as University coordinator for Energy Emergency Planning.

New coal train unloading facilities were put into operation in fall 1980. St. Paul Campus heating plant expansion needs and solutions continued to be evaluated. A coal storage barn was completed. All monitoring wells for the Aquifer Thermal Storage Project at St. Paul were completed. Testing is scheduled for October 1981.

General construction on the Grid ICES steam and coal conveyor tunnel between the Southeast Generating Plant and the University heating plant was completed, as well as the St. Mary's, Fairview and Augsburg steam tunnel. Papers on ICES were presented for the International Energy Conversion Conference and the International District Heating Assn.

The energy conservation survey program, comprising building audits for all campuses, funded by the legislature, was essentially completed.

The Duluth Campus coal gasification plant became continuously operable in January 1981. The cooperative agreement for the project with the Department of Energy ends in 1982.

The Hazardous Waste Committee functioned to review communitywide issues, and a "Special Waste Committee" served to identify resources to solve specific problems. A mobile collection and packaging system was implemented for chemical waste.

The Building Systems Automation Center monitored performance of the Williamson Hall Solar Collector.

Rosemount Research Center park land was sold to Dakota County HRA, and all necessary steps have been taken to facilitate sale of 25 staff houses.

The Telephone Resources Committee continued study for future development of the Twin Cities Campus telephone system.

DIVISIONS OF HEALTH SCIENCES

No report submitted.

SCHOOL OF DENTISTRY
Richard C. Oliver, Dean

1. Personnel
Donald W. Legler appointed to new position of Associate Dean for Advanced Education and Research and named a Professor of Oral Biology.
2. Policies
 - a. Council on Administration continued approval of formal administrative policies. Six policies approved during 1980-81 including affirmative action and procedures for full-time academic/non-student positions, and participation and compensation for continuing education course development and presentation by School of Dentistry faculty.
 - b. Regents approved phase-out of two-year dental assisting program because of declining enrollment and need to reduce School's budget.
3. Organization
 - a. Further implementation of departmentalization plan by shifting more budget responsibilities to departments.
 - b. Negotiations began for union bargaining unit representation for civil service personnel in clinics.
4. Educational and Service Programs
 - a. Circulation of self-teaching materials in Learning Resources Room totaled 16,427 in 1980-81 compared to 15,033 in 1979-80 and 4,664 in 1976-77.
 - b. Preparation started for accreditation evaluation of all educational programs in March 1983 by Commission on Dental Accreditation.
 - c. Two major educational/service units implemented: Craniofacial Pain Clinic and Craniofacial Anomalies Clinic.
5. Research and Outreach Programs
 - a. Federal research support increased by 51.1 percent in 1980-81 over 1979-80. Federal capitation monies for D.D.S. program phased out, but other federal research training grant funds decreased just one percent. Non-federal support in 1980-81 totaled \$322,814 for research and \$126,258 for research training - well above the support received in 1979-80. Faculty submitted 41 new research grant requests, and 35 grants were awarded.
 - b. Basic, clinical, and dental services research studies in the School of Dentistry were diversified covering such topics as fluoride metabolism, blood flow, microbiology of periodontal disease and dental caries, biologic effects of dental materials, facial form, color selection in restorative materials, bone replacement material, genetic makeup of viruses, cystic fibrosis, albinism, geriatric dentistry, health services delivery, practice dilemmas, and professional responsibility.
 - c. Through continuing education courses offered in the School of Dentistry and the Outreach Program, there were 4,454 participants in 1980-81 compared to 4,070 in 1979-80 which was the highest in history. Largest attended offerings were the seminar for dental assistants (470) and alumni day program (450). Other courses attracting large attendance focused on oral pathology, periodontics, changing concepts in medicine, prosthodontics, and craniofacial pain.
6. Special Achievements and Events
 - a. Dean Richard Oliver installed as President of American Association of Dental Schools and named chairman of national blue-ribbon committee to study the "Future of Dentistry".

- b. During 1980-81, faculty published some 205 articles, chapters in textbooks, and abstracts in comparison to 212 in 1979-80. A textbook was published by Drs. James Baker and Richard Goodkind on "Theory and Practice of Precision Attachment in Partial Dentures."
- c. All-day faculty retreats September 3, 1980 and June 12, 1981 with main focus on preparing for accreditation evaluation in March 1983.
- d. Special very successful educational/fellowship programs for alumni and other members of the profession were conducted: (1) Twenty-third Annual School of Dentistry Alumni Day November 21, 1980 and Century Club Banquet that evening (2) Seventeenth Annual Post Alumni Day Seminar November 22, 1980 (3) Fourth Annual Student Alumni Program sponsored by Alumni Society February 21, 1981 (4) Thirteenth Annual Dean's Day for leaders of Minnesota dentistry April 10, 1981.
- e. Open House October 24, 1980 with 64 different displays, exhibits, and demonstrations provided and over 1,000 visitors attending.
- f. Honors Day Program May 15, 1981 to recognize students for scholarly and other special achievements.
- g. School hosted North Central Regional Meeting October 24-26, 1980 for Council of Students of American Association of Dental Schools.
- h. School co-sponsored and hosted national symposium on "Implications of Future Cost Containment in Dentistry" September 25-26, 1980.
- i. Major successful efforts launched to increase the membership of the Century Club and Presidents Club and to raise construction funds for the Hospital Dentistry Clinic in the Phillips-Wangensteen Building.

7. Visiting International Faculty and Lecturers

Continued to bring distinguished lecturers, scientists, clinicians, and faculty to the University from foreign countries. Some of these individuals included Drs. Makato Suzuki and Tetsuo Ishiki - Japan; Dr. Bruce Levant - Australia; Dr. Yong Sung Pyun - Korea; Dr. Hannu Hankijarvi - Finland; and Dr. Jayavantki Satish - India. Dr. Chunhui Yang from People's Republic of China began a three-year study-work period in the Department of Oral Pathology and Genetics and the Department of Oral Biology with the main goal to write the first oral pathology textbook in the Chinese language.

8. Enrollment

Dentistry: 1979-80 Men (M) - 506, Women (W) - 79; 1980-81 M - 487, W - 102. Dental Hygiene 2-Year: 1979-80 M - 1, W - 245; 1980-81 M - 0, W - 195. Dental Hygiene B.S.: 1979-80 M - 0, W - 23 (12 F-T and 11 P-T); 1980-81 M - 0, W - 23 (19 F-T and 4 P-T). Dental Assisting 2-Year: 1979-80 M - 0, W - 38; 1980-81 M - 0, W - 17. Dental Assisting B.S.: 1979-80 M - 0, W - 3; 1980-81 M - 0, W - 2. Graduate Dental Specialties: 1979-80 M - 44, W - 11; 1980-81 M - 41, W - 11. Graduate Basic Sciences and Non-Specialties: 1979-80 M - 12, W - 2; 1980-81 M - 13, W - 1.

9. Summary

As reported above, the School of Dentistry was productive and successful in many respects and conducted a number of special events during this period. However, continued financial retrenchments and inadequate faculty/staff salaries created operational and morale problems for the School. Budget reductions were made by phasing out the Dental Assisting Program and eliminating staff and faculty positions and decreasing use of supplies and services. Expected further major cut-backs in 1981-82 would seriously compromise some of the School's educational, research, and service programs. A continuing problem in 1980-81 was the relative decrease in clinical services needed and requested by patients. While the pool of patients increased over the previous year, there was less clinical services to provide for the average patient.

MEDICAL SCHOOL

No report submitted

SCHOOL OF NURSING

Ellen T. Fahy, Dean

Policy: Ph.D. proposal approved by Graduate School, Health Sciences Policy and Review Committee, June 2nd, Executive Committee, June 30th. New offering, scheduled to admit students in 1983.

Organization: Due to resignations of assistant deans for undergraduate and graduate studies, interim appointments made. Appointments: Assistant Dean for Outreach (former Director, Continuing Education and Extension), Development Officer (first ever in the School of Nursing), with funding from the Gamble-Skogmo Foundation and School of Nursing Foundation.

Research and Outreach Programs: New three-year DHHS, Division of Nursing research project funded to study menopausal hot flash under direction of Ann Voda, Associate Professor PI, second year of major DHHS (Maternal/Child Health), funded study to develop causal model for nurse turnover in Neonatal Intensive Care Units with PI, Mitzi Duxbury, Professor; second year of DHHS funded research project to study relationship of pre-operative information and response to surgery, M. Sime, Associate Professor, PI. Because of amount of federally sponsored research, for the first time, school became eligible for a BRSG award from NIH. Application made and \$15,685 received.

Major outreach programs: National Community Health Nursing Leadership Institute, June 20, with over 200 in attendance from 30 states. Institute was the joint effort of the School of Nursing, Program in Continuing Education and School of Public Health, Program in Public Health Nursing.

New Facilities: Move to Unit F, Nursing/Pharmacy Building (new construction). The move provided 33,260 NSF to teaching, research, service missions of the School of Nursing. Also, first permanent home for the School of Nursing since its founding as a department in 1909.

Enrollment Statistics:

<u>Fall 1979</u>			<u>Fall 1980</u>	
<u>Undergraduate</u>	<u>Graduate</u>		<u>Undergraduate</u>	<u>Graduate</u>
40	6	MEN	45	4
442	159+67*	WOMEN	451	165+47*
462	232	TOTAL	496	212

*Adult Special Students

In terms of enrollment, a distinct increase can be seen in the number of undergraduate students. The somewhat lower number of graduate students enrolled occurred in the External Masters Degree program. Program to undergo evaluation if trend persists 1981-82.

Summary: The year 1980-81 was one of signal developments in the School of Nursing:

1. appointment of new dean, July 1, 1980
2. movement into new facilities, January 1981
3. approval of Ph.D. proposal by all levels in Graduate School, June, 1981
4. completion of agreement for first endowed chair for nursing research (1 ml.) March, 1981
5. Annual Fund Drive reached over \$200,000

COLLEGE OF PHARMACY
Lawrence C. Weaver, Dean

Administrative: After considerable study the teaching, research and service activities within the College were organized into units, and budgets were established for their functions. In times of declining fiscal resources, they were given the opportunity to maximize their efficiency of operation. Accountability has been implemented.

Academic Affairs: There has been a significant decline in the applicant pool across the health professions including pharmacy. Two-thirds of entry level students indicated their interest in pursuing the Pharm.D. degree.

The College ranked in the top five (5) nationally of seventy-two (72) colleges of pharmacy in the United States in the Gourman report.

An entry level Pharm.D. program and a Hospital-based clerkship for B.S. students was developed.

The College established credits and tuition for clerkships.

The Drug Information Center and the Drug Information Service Center were consolidated.

Professor Mahmoud Abdel-Monem was named Assistant Dean for Pharmaceutical Sciences; Associate Professor Kenneth Miller was named Assistant Dean for Clinical Sciences.

Graduate Studies and Research: Total resources for the College increased over 15% for a total of \$3,307,609. This breaks down to the following:

State	\$ 1,704,324	(51.0%)
State Special	186,011	(5.6%)
Federal Research	477,576	(14.5%)
Federal Training	275,166	(8.3%)
All other	664,532	(20.6%)

There are 82 students pursuing graduate degrees in five programs. These programs were reviewed by the Graduate School as part of an ongoing study of the Graduate School. Our Kellogg Foundation Clinical Scientist Program has its full complement of 15 scholars in the Social and Administrative Pharmacy program.

Enrollment Statistics:

<u>Year</u>	<u>B.S.</u>	<u>Pharm.D.</u>	<u>Grad.</u>	<u>Total</u>
1979-80	341	47	80	468
1980-81	306	61	80	447

Special Events: The Unit F Building Fund drive was the big promotion of the year as the College sought to raise sufficient funds to complete the building furnishings as originally planned. The almost \$400,000 was shy of the goal but will still allow the College to proceed with its original plans.

Summary: Student Affairs, the graduate program in Social and Administrative Pharmacy, Academic Affairs, Educational Development Services and part of the Administration occupied their new quarters in Health Sciences Unit F in February. They were followed by various graduate and research programs and the Dean's office, so that by June 30, 1981, all of the activities of the College were accommodated in the new quarters.

Thomas McKennell, Assistant Professor, and Les Hackner, Minnesota State Board of Pharmacy, coordinated the District V National Association of Board of Pharmacy - American Association of Colleges of Pharmacy annual meeting held in Minneapolis. District V NABP-AACP includes Iowa, Nebraska, North and South Dakota as well as Minnesota.

Robert Vince, Ph.D., addressed the Summer Gordon Conference (International) on the development of antiviral agents.

Rodney Johnson, Ph.D., received a five-year Career Development award.

Dean Lawrence C. Weaver served as President-Elect of the Academy of Pharmaceutical Sciences, Howard C. Newton Memorial Lecturer at the Massachusetts College of Pharmacy, Rho Chi Lecturer at the University of Kentucky, and was appointed to the Visiting Advisory Board, Program for International Training in Health, University of North Carolina.

SCHOOL OF PUBLIC HEALTH

Lee D. Stauffer, Dean

Personnel: Dr. Edith D. Leyasmeyer was appointed Associate Dean September 16. Professor Rexford Singer was appointed Acting Program Director in Environmental Health and Acting Division Head of Human Health and the Environment July 1. A search was being conducted for a program director for Hospital and Health Care Administration.

Policy: Plans began for the conversion of twelve temporary associate professors to tenure status on the premise that commitments made prior to the Rajender decree must be kept. Curriculum changes included a new independent study program for Directors of Education and Training Coordinators in Health Care Institutions and the addition of toxicology courses in the Environmental Health curriculum.

Organization: The divisional structure implemented in 1977 remained in effect. The reorganization grouped the School's 14 programs into 6 divisions; the Center for Health Services Research constituted the 7th division. A new representative body, the Non-Academic Employee Council, was formed in December as stipulated by the School's Constitution.

Research and Outreach Programs: Examples of the many research projects in which the School was involved included Microbiological Principles and Techniques for Work with Biohazard Agents Including Recombinant DNA (Environmental Health); Curriculum Planning for Chronic Diseases in Early Childhood (Maternal and Child Health); External Master's Degree Program (Nutrition); Risk of Cancer in X-Ray Technicians and the Relationship between Environmental Factors and Luekemia and Non Hodgkins Lymphoma (Epidemiology); Intervention Strategies to Reduce Adolescent Smoking and Alcohol Use (Health Education); Minnesota Community Prevention Program for Cardiovascular Disease (Physiological Hygiene).

Outreach activities included a new television independent study course on child abuse and neglect, as well as short courses and seminars presented by many programs within the School. Public Health Nursing cosponsored a national leadership institute for public health/community health nurses held on campus. The School continued relationships with the Minnesota Public Health Association cosponsoring a symposium, "Public Health History in Minnesota - Exploring our Roots".

Special Events: The first of two symposiums on "Ethical Issues in the Public's Health" was held in April, funded by the Minnesota Humanities Commission. The first research and teaching professorship in the School was made possible with funding by the Northwest Area Foundation. The professorship will be established honoring an alumnus of the Program in Hospital and Health Care Administration and will be located in the Center for Health Services Research. A book authored by Dr. Robert Veninga, Work Stress Connection: How to Cope with Job Burnout received national attention and publicity. The 15th and 16th annual Graduate Summer Sessions in Epidemiology broke attendance records with registrants from 39 states and 15 other countries. The Program in Public Health Nursing was granted reaccreditation by the National League for Nursing.

New Physical Facilities: The School housed teaching and research offices in 9 locations on and off campus as a result of several moves. The Center for Health Services Research moved into the Mayo building, vacating Powell Hall where demolition was pending for new Hospital construction. The Laboratory of Physiological Hygiene moved into additional rental space at 3036 University Avenue. Plans began for construction of space adjacent to the Laboratory in the Stadium for expanded research space. The Independent Study Programs of Hospital and Health Care Administration moved to 2642 University Avenue. School programs continued to occupy the former clinic space on floors 2 and 3 of the Mayo Building.

Enrollment Statistics: The following statistics show the total enrollment of adult special students (76) and candidates for the degrees of M.P.H. (259), M.H.A. (54), M.S. (82), and Ph.D. (31).

	Fall 1979	Fall 1980
Female	300	314
Male	<u>209</u>	<u>188</u>
	509	502

Summary: The School continued to maintain its teaching, research and community service responsibilities, despite receiving only 20% of its budget from state resources. Approximately 80% of School funds came from a multitude of federal and private foundation sources.

UNIVERSITY OF MINNESOTA HOSPITALS AND CLINICS

No report submitted.

DIVISION OF INSTITUTIONAL RELATIONS

No report submitted

OFFICE FOR STUDENT AFFAIRS

Frank B. Wilderson, Jr.
Vice President for Student Affairs

Personnel. Mr. Sam Lewis, Director of the Office for Student Financial aid resigned and was reassigned to Student Support Services as Director of Records, Registration and Scheduling. Mr. Robert Misenko was hired to replace Mr. Lewis as Director of Financial Aid. Mr. John Fisher, Associate Coordinator of Student Support Services retired. Dr. Roberta Armstrong was promoted to Director of Information Systems and Services. Professor Marion Freeman replaced Dr. Forrest Moore as Special Consultant to the Vice President. Dr. Baldave Singh, Acting Coordinator of the Office for Minority and Special Student Affairs resigned and was replaced by Mr. Luther Darville.

Policy Modification or Adoption. Guidelines for the development of the Student Services Fee (for all campuses) have been reviewed. Registration policies and procedures have been streamlined with the implementation of a computerized registration system on all campuses. All colleges were found to be in compliance with admissions procedures dictated by the Bakke case. Student Employment rules and policies were developed and adopted. The Office for Student Affairs participated in the all-University planning effort and received its final planning memorandum from the President which charts the Office's general direction and goals for the next three to five years.

Program and Service Highlights. As noted, the administration of Student Support Services was reorganized to achieve a more productive and coordinated managerial effort in that area. Computerized Registration was introduced on several campuses which trimmed a one to two hour registration process to five to twenty minutes. The Office of Student Employment which had been part of the University Personnel Department was officially made part of the Office for Student Affairs. This Office assists over 25,000 students annually in locating part-time employment.

Construction of an additional 81 units of student family housing was approved and initiated.

The University High Ability Student Program was initiated. In the Fall of 1981, the University awarded 40 National Merit Scholarships; 60 Presidential Scholarships, and eight Morton S. Katz Scholarships for Minority Students.

The Student Organization Development Center inaugurated its Student Leadership Development Program. This is an intensive six month program aimed to enhance the development of leadership skills and abilities of student leaders. 35 student leaders participated this year.

Handicapped Student Services became part of the Student Development Centers. The International Student Adviser's Office was instrumental in implementing several new student exchanges this past year.

Summary. The mission of the Office for Student Affairs remains focused on providing essential student support services and services which promote individual student growth and development. With respect to essential support services, computerized developments have been given and will continue to receive high priority. In addition to computer registration, work on computer enhanced admission practices and computerized financial aid processing are contemplated. In regard to student development, the Office of Student Student Affairs remains committed to its strong counseling, international student, student organization and student union programs. Further, Student Affairs continues to implement the University's commitment to equal educational opportunity through its continuing support for programs directed toward minority, disabled and other special student populations.

BOYNTON HEALTH SERVICE
Paul Rupprecht, Director

The Boynton Health Service remains the primary source of medical care for a large majority of day-time students and many members of the faculty and staff. As in previous years, approximately seventy percent (70%) of the eligible student population, continued to use the Health Service during 1980-81. There were 92,005 visits or 2.54 visits per fee-paying student and of these visits, 45,927 were for general medical care and 46,078 were for care by specialists.

The health of the students on campus was generally good. Although there were no serious epidemics among the students, there was a larger than average number of influenza cases during the winter quarter.

An extremely generous donation of a \$25,000 stock portfolio was made to the Health Service by Alek and Carol Ostrow for the purpose of supporting continuing medical education for physicians.

Dr. Edward Dvorak, Assistant Director for Information and Education, retired at the end of this year completing 27 years of service. His health education duties were assumed by Ms. Bonita Janda, Senior Health Educator for the entire Boynton Health Service.

The medical staff continued its quality assurance effort and related peer review through its committees. It accepted a new medical record format and agreed to contract the St. Louis Park Medical Center's Quality Assurance Consultation Service for two years of assistance in establishing a quality assurance program which covers all aspects of service.

In response to the lack of an adequate, fiscally favorable, insurance program for 1980-81, Boynton Health Service successfully initiated negotiations with University Hospitals for the establishment of a low intensity care, low-cost station for Health Service patients. Support for this innovation in patient care came from both the Board of Regents and the Hospitals' administrative and medical staff.

Due to the Twin Cities' metropolitan health care industry's extremely competitive atmosphere and the increasing number of HMO member exemptions from the Health Service fee, there is further reason to channel negotiations with University Hospitals beyond the establishment of a low acuity station. A cooperative Boynton Health Service - University Hospitals - Medical School arrangement is under consideration and discussions continue on developing this option.

The more immediate solution to the inadequate insurance coverage, however, was to obtain a policy that was affordable, reasonable and comprehensive enough to meet the students' needs. Higham-Whitridge Insurance Brokers were chosen at a quarterly premium rate for single subscribers of \$47.00.

HOUSING OFFICE

Neil Bakkenist - Director

Personnel

Mike Kilbury, Director of Sanford Hall, resigned his position to attend Law School. Ms. Jackie Hicks was hired to replace him.

Organization

Dr. Betty Roe returned from sabbatical leave and resumed her responsibilities as Coordinator of Student Personnel Services.

Mr. Bob Baker, currently Director of Middlebrook Hall, accepted the added responsibility of Assistant to the Director of Housing. It is a one year appointment to do special projects as assigned by the Director of Housing.

Research

Our Off Campus Housing staff, led by Mr. Fred Frogner, released research reports that identified for the first time the number of individual students housed as a result of using our service. Previously, we only had office traffic data.

Special Events

Mr. Ralph Rickgarn, Director of Centennial Hall, sponsored a series of lectures and programs aimed at the promotion of student development. This special series and its organizer were honored by the APGA (American Personnel and Guidance Association) as the outstanding student personnel program of the year.

Physical Facilities

- 1) Centennial Hall Food Service renovation began in March, 1981 with a scheduled completion date of October, 1981. Projected cost 1.7 million dollars.
- 2) The Regents gave approval for the construction of 81 additional townhouse-style units as an addition to the current Como Cooperative complex. Construction to start in Fall 1981 for completion by Fall 1982. Projected cost 3.1 million dollars.
- 3) Scheduled stairwell enclosures and other fire safety improvement measures in Centennial and Comstock Halls for completion in Summer 1981 and academic year 1981-82. Projected cost \$400,000.

Summary

Very high residence hall waiting lists put pressure on our Off Campus Housing referral services. As buildings in current housing stock age and external applicable codes are upgraded, more costly renovation projects will be necessary.

OFFICE FOR MINORITY AND SPECIAL STUDENT AFFAIRS

Luther Darville, Acting Coordinator

Personnel: Dr. Baldave Singh resigned in December 1982 and Luther Darville was appointed to the position of Acting Coordinator effective December 16, 1981.

Organization: The Asian American Student Cultural Center, Black Student Cultural Center and Chicano Student Cultural Center moved to 19 Temporary North of Appleby, 5 Temporary North of Appleby and 12 Temporary North of Appleby respectively.

Research and Outreach Programs: Systematic efforts have been undertaken to track the progress of recruitment, retention, and graduation of minority and OMSSA students. Several new computer generated reports have been produced and additional reports are anticipated from the Data Retrieval Center, Office of Admissions and Records to provide a better grasp of student and progress needs and performance. OMSSA reports included the Evaluation of the 1982 Summer Institute, OMSSA Planning Document, and the OMSSA Annual Report, 1980-81.

Each of the four Learning Resource Centers participated in several outreach workshops. These included Discovery Day, a University-wide effort to recruit minority students, workshops for parents, community leaders, high school students, and college students on financial aid, application to the University, retention, curriculum options, and career choices.

Enrollment and Retention: Registration statistics for Winter Quarter, 1982 show 1302 students on the OMSSA program. Of this total, 685 were men and 617 were women. The racial breakdown of the population was as follows: 117 American Indian Students (58 men, 59 women), 432 Asian/Pacific American Students (293 men, 139 women), 406 Black Students (143 men, 263 women), 109 Chicano/Latino Students (67 men, 46 women), 114 white students (43 men, 71 women), and 124 with no racial information (81 men, 43 women).

Summary: Much has been achieved during the past fiscal year and OMSSA has completed the inauguration of all units of the program. Relations between OMSSA, collegiate units, INROADS, Inc. (a privately funded retention and recruitment program for minority business and technology students) and the various minority communities have continued to mature. The widespread efforts at improving retention appear to be paying off.

STUDENT ACTIVITIES OFFICE

No report submitted.

STUDENT DEVELOPMENT CENTERS

No report submitted.

STUDENT SUPPORT SERVICES

James B. Preus, Coordinator

Policy

Financial aid policies were subject to increased national and statewide attention. The 1980-1981 academic year saw a plateau in support to students, particularly from federal sources (e.g., Pell Grants, formerly called Basic Educational Opportunity Grants, were reduced from a maximum of \$1,800 to \$1,750). Indecision and frequent changes in policy (e.g., family income maximum for Guaranteed Student Loans set at \$30,000 late in the year) made processing during the last part of 1980-1981 very difficult. Further reductions are anticipated next year, and the Financial Aid Office has had the added responsibility of keeping the administration advised of the implications of resource shortfalls for University of Minnesota students.

Given the prospect of decreasing demographic-related projected enrollments, the Regents expressed interest in new initiatives in prospective student activities. Joint programming with the Alumni Association was initiated. A private foundation grant provided funds for implementation of a Merit Scholarship program (the Elmer L. Anderson scholarship fund), and plans were made for allocation of such scholarships for the coming academic year.

Changes in the Minnesota Government Data Practices Act led to development of new Regents' Policy on student records. The changes in the Minnesota Act bring it into conformance with the Federal Educational Rights to Privacy Act, a very desirable change. A new policy was developed concerning access to records of applicants for admission.

Organization

Prior to the 1980-1981 year, Student Employment was a part of University Civil Service Personnel. Changes in the Public Employment Labor Relations Act made it more desirable for Student Employment to reorganize under Student Support Services. The Regents approved the move, in part to emphasize that Student Employment is an integral part of financial aid at the University of Minnesota. However, students need not qualify for federal or University financial aid to use Student Employment services. The Student Employment compensation system continues to interact with academic services and Civil Service Personnel. Contrary to predictions, student employment vacancies not only held steady in 1981 but greatly increased during the fall quarter.

Research and Outreach Programs

The Student Data Retrieval Center staff continued their involvement with the Former Student Survey Project, a longitudinal study of the graduates

of the University. The first report of the survey on 1977-1978 University graduates, one year after graduation, was completed and distributed to the University community in June, 1981. Similar reports at the collegiate and departmental level are planned for the coming year.

Minority recruiting staff in the Prospective Student Office was increased. Joint programming with the Office of Minority and Special Student Affairs and with collegiate programs was improved, for example a cooperative joint project to determine whether cohesive peer groups for new students would improve retention for students from high risk groups. Much improved retention for American Indian students was observed.

Contacts with high school and community college counselors continued through University conferences designed to inform others of University programs and services and to receive feedback on problems of articulation for students between schools and systems.

Special Events

COMPUTER DEVELOPMENTS

A computerized student registration system, under development for several years, was piloted on the Duluth campus for spring quarter, 1981. Based on that experience, it will be generalized to other coordinate campuses and to the Twin Cities campus during the 1981-1982 year. The system is the first of a number of student services computer applications that will depend on a new student data base which was implemented in November, 1980. Access by computer terminals to the student data base by collegiate units was made possible during this reporting year.

The registration system is analogous to an airline reservation system, except not every potential "passenger" can book passage on every "plane." To make the match between student characteristics and course entry requirements, a great deal of student and course information has to be immediately available ("on-line") to the computer which equates the two types of information and determines whether a particular student requesting a course is eligible to take it. Building and maintaining information files was a key priority during 1980-1981.

Since not all operations in Student Support Services could be mechanized at once, admissions, scheduling, and agency billing procedures have had to be adjusted to accommodate to the new computer system; they are candidates for mechanization in the next phases of development.

Preparatory work was also completed for development during the coming academic year of a modern and comprehensive computer system to support financial aid operations. An external design citing desirable objectives (which includes better interrelationships between Student Support Services units) was completed and will form the basis for further work.

Several advances were made in providing cost-effective data handling support through a central service unit, including development of a more effective data handling key-tape system and a communications link between the host computer and Student Support Services work processing operations.

Summary

While some efficiencies have been made, the level of ongoing services to students in Student Support Services areas has declined as a result of spiraling costs and stable and declining resources. The long-term solution to service level problems is through implementation of new computer applications, and some major strides have been taken during the 1980-1981 year to develop new applications. A plateau in financial aid resources and a projected downturn in enrollment make maintenance of student services and development of new and effective applications imperative. In the meantime, the computer is having a profound effect on the organization of Student Support Services operations; it is an exciting time for student services.

APPENDIX

MAJOR AWARDS GIVEN BY THE UNIVERSITY
July 1, 1980-June 30, 1981

ALUMNI SERVICE AWARD

June 11, 1981--Ronald L. Simon

HONORARY DEGREE

December 14, 1980--Alfred O. C. Nier

OUTSTANDING ACHIEVEMENT AWARDS

September 1980--Chih-lung Pu

November 14, 1980--Leo J. Spillane

November 14, 1980--Erwin Tomash

November 21, 1980--John W. Tiede

April 20, 1981--Sister Anne Joachim Moore

June 11, 1981--Marcus Alexis

June 12, 1981--William R. Monat

June 12, 1981--David F. Durenberger

REGENTS' AWARD

July 11, 1980--John Ordway

Academic Administration, Vice Provost for, UMD	7	Magrath, C. Peter	2
Academic Affairs, Office of the Vice President for	29	Management, School of	55
Agricultural Experiment Station	35	Management Planning & Information Serv.	68
Agricultural Extension Service	36	McFarland, Keith N.	34
Agriculture, College of	32	Men's Intercollegiate Athletics, Dept.	69
Agriculture, Forestry, and Home Economics, Institute of	31	Miller, Harold A.	38
Alexis, Marcus	105	Minority & Special Student Affairs	99
Alumni Relations and Development, Office of	77	Monet, William R.	105
Appendix	105	Moore, Sister Anne Joachim	105
Bakkenist, Neil	98	Moore, Wenda W.	1
Barfield, Vivian.	71	Nier, Alfred O.C.	105
Berg, David J.	68	Nursing, School of	87
Biological Sciences, College of	37	Odegard, Robert J.	77
Board of Regents	1	Oliver, Richard C.	84
Bohen, Frederick M.	74	Ordway, John.	105
Boulger, James G.	19	Pharmacy, College of	89
Boynton Health Service	97	Physical Planning, Office of	79
Bridges, Robert W.	8	Police, Department of	73
Brown, Norman A.	36	President, Office of	2
Business Affairs, Office of Vice Provost for (UMD)	8	Preus, James B.	102
Business and Economics, School of (UMD).	12	Pu, Chih-lung	105
Carlson, C.L.	81	Public Health, School of	91
Carter, Ira E.	20	Rapp, George, Jr.	17
Coffman, Phillip H.	16	Rupprecht, Paul	97
Continuing Education and Extension	38	Sahlstrom, Stanley D.	24
Dentistry, School of	84	Sauer, Richard J.	35
Durenberger, David F.	105	Schomberg, Steven F.	60
Education, College of	42	School of Medicine, (UMD)	19
Education, College of (UMD)	14	Simon, Ronald L.	105
Equal Opportunity and Affirmative Action, Office of	3	Skok, Richard A.	33
Ervin, John Jr.	64	Social Development, School of (UMD)	20
Fahy, Ellen T.	87	Spillane, Leo J.	105
Finance & Operations, Divisions of	74	Stauffer, Lee D.	91
Fine Arts, School of (UMD)	16	Stein, Robert A.	49
Forestry, College of	33	Student Affairs & Administrative Services, Vice Provost for (UMD)	10
Frederick, Edward C.	27	Student Support Services	102
Gardner, William E.	42	Summer Session	57
General College	44	Support Services & Operations	81
Giel, Paul.	69	Tall, Russell D.	4
Gildseth, Bruce L.	10	Tammen, James F.	32
Hasselmo, Nils	66	Thomas William C.	72
Hewitt, Clinton N.	79	Thompson, Willard L.	57
Home Economics, College of	34	Tiede, John W.	105
Housing Office	98	Tomash, Erwin	105
Hueg, William F., Jr.	31	University College	60
Imholte, John Q.	22	University Computer Services	62
Junk, Paul E.	7	U of M Technical College, Crookston	24
Keller, Kenneth H.	29	U of M, Duluth	5
Law School	49	U of M, Morris	22
Letters & Science, College of (UMD)	17	U of M Technical College, Waseca	27
Liberal Arts, College of	52	University Personnel Dept.	72
Lilly, David M.	55	University Press	64
Lukermann, Fred E.	52	University Relations	4
Lupton, Jeanne T.	44	Verbrugge, Frank.	62
		Verrill, John E.	14
		Vice Pres. for Admin. & Planning, Off.	66
		Vose, David A.	12
		Williams, Lillian	3
		Wilson, Eugene W.	73
		Women's Intercollegiate Athletics Dept.	71

CAMPUS ASSISTANCE CENTER
ANNUAL REPORT
1980 - 81

A. INTRODUCTION

During this reporting year, the Campus Assistance Center received the largest number of contacts (over 25,000) in its ten year history. While most of the contacts are for basic or brief items of information (phone numbers, office locations, office hours, etc.), there still remains the need to help students resolve complex personal or bureaucratic problems. There is a strong possibility that the CAC contacts will increase in number due to repeat calls and the use by incoming students.

CAC Contacts

71-72	20,205
72-73	11,890
73-74	21,358
74-75	18,637
75-76	20,283
76-77	20,100
77-78	18,616
78-79	14,296
79-80	16,278
80-81	25,652

B. STAFFING

Lud Spolyar and Pauline Engelby continue as full-time staff, with excellent help from the student DIAL operators. Student operators for this year were Helen Lane, Cathy Sullivan, Kathy Post, and Michelle Gilbertson.

In November, 1980, Pauline Engelby was given the additional responsibility of supervising the Student Counseling Bureau Reception Desk.

C. GENERAL COMMENTS AND OBSERVATIONS

1. DIAL

Compared to last year, there was a drop in DIAL calls (12,837 to 9,690). Continual distribution of the DIAL brochure should increase the use of DIAL. One interesting note is the large number of foreign students using DIAL. It not only helps them learn English but informs them about the University.

Two new playback units were purchased this year and were certainly needed as the original playback units are getting old.

2. The Future of Communication in the University

Communication within the University is a very complex process. It includes publications, meetings, posters, receptionists, and telephone networks. Communication is formal and informal. Those communicating include students, faculty, staff and non-university personnel.

Despite the increasing enrollments and the increasing diversity of students, financial retrenchment has been the order of each year. The question must be raised: What effect does the budget cut-backs have on communication? Are informational bulletins or publications being reduced or eliminated? Are open office hours being reduced? Are staff members being given additional responsibilities which reduce the opportunities to meet informally with their colleagues? Are offices eliminating their informational services? Are staff development or training programs being eliminated which formerly disseminated important information? Will some faculty members be spending more time off-campus on "secondary" jobs and thereby reducing their availability to students? Will organizational (administrative) changes or service office reorganizations be effectively communicated to those needing to know? And will there be adequate consultations with affected parties prior to these changes?

While it is always proper to eliminate wasteful and inefficient operations, serious consideration must be given to the potential loss of "communication value" when organizational changes or decisions are made. Effective communication improves morale and efficiency.

While no solution to this problem is proposed at this time, this issue is being raised for further thought and discussion.

D. CONTACTS

A total of 25,652 contacts were made by CAC during the year, the largest in its ten year history. DIAL calls were 9,690 and the total CAC and DIAL calls were 35,342.

	<u>CAC</u>	<u>DIAL</u>	<u>TOTAL</u>
July	1415	958	2373
August	1721	979	2700
September	2810	1172	3982
October	2677	827	3504
November	1895	684	2579
December	2111	711	2822
January	2572	865	3437
February	1908	737	2645
March	2483	710	3193
April	2171	788	2959
May	1695	700	2395
June	<u>2194</u>	<u>559</u>	<u>2753</u>
	25,652	9,690	35,342

E. INVOLVEMENT WITH AND SUPPORT OF OTHER UNIVERSITY OFFICES AND ACTIVITIES

1. Student Counseling Bureau

Lud Spolyar served as SCB Walk-In Counselor (WIC) two afternoons per week. He continued his responsibility as SCB Liaison with the Resident Assistants in the Minneapolis campus residence halls.

Lud Spolyar served as chairman of the SCB Social Fund and the SCB Consolidated Fund.

Lud Spolyar served as chairman of the SCB search committee for Gayla Kaibel's replacement.

Lud Spolyar presented a discussion on "Dating" to the residents of Frontier Hall.

Pauline Engelby assumed the supervisory responsibility of the SCB Reception Desk and was in charge of interviewing and training receptionists.

2. Parents Association

Lud Spolyar continued as Executive Secretary of the Parents Association. Julie White was a 40% time graduate assistant. Through her excellent efforts and the support of the Board of Directors, paid membership in the Parents Association doubled!!

Transferring the P.A. office to Eddy Hall has greatly increased the communication between the graduate assistant and the Executive Secretary.

Increased printing and postage costs are creating fiscal problems. Also, some services previously provided free by Admissions are now costing the Parents Association. The only solution at this time is to maintain and increase the paying memberships.

3. Orientation

Lud Spolyar continued his participation in many orientation programs throughout the year. He met with orientation leaders; spoke at a Freshman camp; Mc'd three panel discussions for parents of incoming students; and represented SCB, CAC, and DIAL at the quarterly Graduate Student Orientation programs.

4. Campus Phones

The Campus Phone system was the original idea of the CAC in 1973. CAC still maintains its interest and support of this program which has grown to fifty (50) campus phone locations. During the first four weeks of Fall Quarter, 20 campus phones were metered to tally their use. During the metering period, these 20 phones were used 18,670 times!

5. OSA Activities

Lud Spolyar served on the OSA Long Range Planning Committee and represented OSA on the University Safety Committee.

6. International Student Advisors Office

Lud Spolyar chaired the search committee for a Senior Student Personnel Worker's position in ISAO.

7. Housing Office

Lud Spolyar assisted the Housing Office in an RA Training session on "Suicide".

8. University-ROTC Relations Committee

Lud Spolyar completed his three year term on this committee which reviewed the ROTC curriculum and applicants for ROTC instructors.

9. Campus Maps

The popularity and demand for the CAC campus maps required the printing of 35,000 copies. This map has proven to be a very economical and helpful information publication throughout the University community.

F. PROFESSIONAL ACTIVITIES

1. American Personnel and Guidance Association

Lud Spolyar attended the Mid-West Regional meeting of APGA at Purdue University in October and the APGA Convention in St. Louis in April.

2. American College Personnel Association

Lud Spolyar attended the ACPA Convention in Cincinnati in March. During the Convention, he served as Resolutions Chairman and completed his three year term on the Directorate of ACPA Commission I.

3. Minnesota Personnel and Guidance Association

During the year, Lud Spolyar served as President-Elect of MPGA and Chairman of the MPGA Licensure Committee. He attended the MPGA Mid-Winter Conference in St. Cloud in February. As MPGA licensure chair, he was invited to speak before two groups of Rehabilitation counselors.

4. Minnesota College Personnel Association

Lud Spolyar served on the MCPA Executive Committee and represented MCPA on the MPGA Licensure Committee.