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# facts

**about UMD**  
**'78-79**



# Facts about UMD

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**The University of Minnesota is committed to the policy that all persons shall have equal access to its programs, facilities, and employment without regard to race, creed, color, sex, national origin, or handicap. In adhering to this policy, the University abides by the requirements of Title IX of the Education Amendments of 1972, by Section 504 of the Rehabilitation Act of 1973, and by other applicable statutes and regulations relating to equality of opportunity.**

**Inquiries regarding compliance may be directed to Lillian H. Williams, Director, Office of Equal Opportunity and Affirmative Action, 419 Morrill Hall, 100 Church Street, S.E., University of Minnesota, Minneapolis, Minnesota 55455, (612) 373-7969, or to the Director of the Office of Civil Rights, Department of Health, Education, and Welfare, 330 Independence Avenue S.W., Washington, D.C. 20201.**

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## Admissions

# Academic Information

General More than 1,900 classes are offered at UMD each year. Students may choose from 72 undergraduate programs of study at the baccalaureate level. UMD awards three associate (two-year) degrees, nine bachelor's degrees, six master's degrees in 17 fields and has programs leading to teaching certification in eight areas.

Calendar The academic year follows the quarter system. Each quarter is approximately 12 weeks long. There are three quarters in the regular academic year.

Summer Session Consisting of two five-week terms, Summer Session includes regular academic courses plus special workshops and short courses.

Academic Structure Academic departments on the campus are organized in six collegiate units. Each unit has the authority to establish admissions and academic standing policies, manage curriculum and interpret policies affecting faculty. Units include: School of Business and Economics, College of Education, School of Fine Arts, College of Letters and Science, School of Medicine and School of Social Development.

Preprofessional programs Students may study at UMD for one to four years prior to transferring to an institution which grants professional degrees. Preprofessional programs include:

agricultural education  
 agriculture  
 dentistry  
 engineering  
 fishery and wildlife management  
 forestry  
 journalism  
 law

medical technology  
 medicine  
 nursing  
 occupational therapy  
 pharmacy  
 physical therapy  
 theology  
 veterinary medicine

## Administration

### Duluth Campus

Provost: Robert L. Heller

Academic Administration: M. Harry Lease, acting vice provost

Athletics: Ralph A. Romano, director

Business Affairs: Robert W. Bridges, vice provost

Campus Relations: Julian B. Hoshal, director

College of Education: Allen Myers, dean

College of Letters and Science: George R. Rapp Jr., dean

Continuing Education and Summer Session: Gregory R. Fox, acting director

Dental Hygiene Program: Odin M. Langsjoen, director

Graduate School: Klaus P. Jankofsky, assistant dean

Library: Donald J. Pearce, director

School of Business and Economics: David A. Vose, acting dean

School of Fine Arts: Phillip H. Coffman, dean

School of Medicine: John W. LaBree, dean

School of Social Development: Willard K. Dodge, acting dean

Student Affairs: Bruce L. Gildseth, vice provost

### Central Administrative officers -- University of Minnesota system

President: C. Peter Magrath

Vice President for Academic Affairs: Henry Koffler

Vice President for Administration and Planning: Robert A. Stein

Vice President for Finance: Donald P. Brown

Vice President for Health Sciences: Lyle A. French

Vice President for Institutional Relations: Stanley B. Kegler

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

### Coordinate Campuses

University of Minnesota, Duluth: Provost Robert L. Heller

University of Minnesota, Morris: Provost John Q. Imholte

University of Minnesota Technical College, Crookston: Provost Stanley D. Sahlstrom

University of Minnesota Technical College, Waseca: Provost Edward C. Frederick

## Admissions

Director: Marjorie L. Austin

Colleges and schools have authority to develop individual admissions policies. Generally, however, present collegiate admissions policies are similar to those described below. Dental Hygiene, the School of Medicine and School of Social Development have requirements beyond those listed.

Freshmen: (1) All students who rank in the upper 50% of their high school class are automatically admissible upon filing an application, and completing the test requirement.

(2) Students not in the upper 50% of their high school class may be admitted if they submit evidence which suggests probable success in college. Such evidence may include test scores, counselor recommendations or other information. These students are admitted only after participation in a diagnostic assessment through the Supportive Services Program. This program is limited in the number of students it can serve; if its limits are reached, admission may be delayed until a subsequent quarter.

(3) Applicants for fall quarter, 1979 and successive quarters are required to submit a test package as part of their application. The test packages may be: Preliminary Scholastic Aptitude Test (PSAT); School and College Ability Test (SCAT); American College Test (ACT) or Scholastic Aptitude Test (SAT).

Advanced standing (transfer students): (1) Any student successfully completing 39 or more credits with passing grades and a grade point average of C, and who has successfully completed 75% or more of all work attempted, will be admitted. The policy applies to non-residents and Minnesotans.

(2) Students must submit transcripts showing all work attempted.

(3) Students from institutions that do not record grades below C will be admitted if they were in good academic standing.

(4) Students from institutions which use only pass/no pass grading will be admitted if they passed a minimum of 75% of all work attempted.

(5) Liberal Education Transfer students who are otherwise admissible to UMD and who have completed an Associate in Arts degree will not have to complete UMD's liberal education category distribution requirements if their degree contains a minimum of 45 credits in courses comparable to the liberal education requirements at UMD.

## ADMISSIONS - continued

Minority students: UMD has counselors whose specific responsibilities are to support the academic endeavors of black, Chicano and American Indian students. The counselors assist in recruitment of the students and advise in admissions, financial aid, housing, career counseling and job placement. Assistance is also provided for orientation and registration of new students.

## Agricultural Extension Service

District Extension Director: George W. Saksa

The University of Minnesota Agricultural Extension Service is an educational unit of the University that operates through a coordinated local, state, and national organizational framework. The educational focus is on needs of people but subjects emphasized are in the broad areas of agriculture and related industries, home economics and family living, 4-H youth development, and community resource development and public affairs.

Housed locally in Old Main, there is a staff of 10 faculty members and 8 civil service program assistants conducting educational programs. Some examples of subject matter are dairy, agronomy, horticulture, human nutrition, home management, youth development, homemaker rehabilitation, forestry, resort management, community development processes, and home sewage and water systems.

## Alcoholic Beverage Policy

Residence Halls Students of legal age are permitted to possess and consume alcoholic beverages in their rooms in campus residence halls. Private lounges may be set aside by residents and used by officially recognized hall student groups with special permission.

Other parts of campus The serving of alcoholic beverages is allowed for special events which are essentially private affairs and which do not involve sales or are not contrary to law. Requests for permission to serve alcoholic beverages at such an event are made to the University President's office through the UMD Office of Student Affairs.

No budgeted University funds may be used directly or indirectly for the purchase of alcoholic beverages.

Sales Sale of alcoholic beverages on the campus is prohibited.

## Alumni Association

Director: Marsha Kelly

Membership: 1,500      Graduates receive one year's membership free  
Renewal: \$7.50 per year

Magazine: The UMD Alumnotes, published three times per year

UMDAA activities include reunions, fund raising, travel, representation on UMD committees, social activities and chapter functions. It is governed by a 14-member board of directors and is open to graduates and patrons of Duluth Normal School, Duluth State Teachers College and UMD.

## Athletics

Team Name: UMD Bulldogs

Team Colors: Maroon and Gold

Athletic Director: Ralph A. Romano

Coordinator of Women's Athletics: Linda M. Larson

### Men's Sports

Member of National Collegiate Athletic Association (NCAA) and National Association of Intercollegiate Athletics (NAIA).

UMD fields athletic teams in the following sports: Basketball, football, hockey, wrestling, swimming, cross country, golf, tennis, skiing, baseball and track.

Except for hockey, UMD teams compete in the Northern Intercollegiate Conference (NIC). The hockey team competes in the Western Collegiate Hockey Association (WCHA).

### Women's Sports

Member of National Association for Intercollegiate Athletics for Women (IAIW)

Teams compete in basketball, cross country, field hockey, swimming, tennis, volleyball, skiing, track and softball.

## Board of Regents

There are 12 members of the University of Minnesota Board of Regents. The board meets in regular session on the second Friday of each month. Business considered by the board is first reviewed by one or more of the following standing committees: Educational Policy and Long-Range Planning, Faculty and Staff Affairs, Physical Plant and Investments, Student Concerns and the Committee of the Whole.

The President of the University is ex officio president of the board. From its membership, the board elects a chairman and a vice chairman. The board also elects a secretary and a treasurer who may not be members of the board. All board officers, with the exception of the President, are elected for a two-year period.

Members of the Board of Regents are chosen by the state legislature. Terms are six years in length and do not include a salary.

### Members of the board are:

|   | <u>Term expires*</u> |
|---|----------------------|
| Erwin L. Goldfine, Duluth                 | 1981                 |
| Lauris D. Krenik, Madison Lake            | 1979                 |
| Robert Latz, Golden Valley                | 1981                 |
| David M. Lebedoff, Minneapolis            | 1983                 |
| L. J. Lee, Bagley                         | 1979                 |
| Charles F. McGuigan, Marshall             | 1983                 |
| Wenda W. Moore, Minneapolis, chairperson  | 1983                 |
| Lloyd H. Peterson, Paynesville            | 1981                 |
| Mary T. Schertler, St. Paul               | 1979                 |
| Neil C. Sherburne, Lakeland               | 1981                 |
| Michael W. Unger, St. Paul                | 1983                 |
| David C. Utz, Rochester, vice chairperson | 1979                 |

### Non-member officers of the board:

C. Peter Magrath, President  
 Duane A. Wilson, Secretary  
 Clinton T. Johnson, Treasurer

\* Term expires in February of the year noted; however, the regent continues to serve until a successor is elected and qualified.

There are 8 student representatives to Regents' committees: Four from the Twin Cities campus, one each from the Duluth, Morris, Crookston and Waseca campuses.

## Campus Government

All-University Senate Consisting of representatives from each of the 24 collegiate units of the University of Minnesota, it is the policy making body for the University. It has faculty and student representation which is set according to the units' enrollments. The Senate meets once per quarter.

UMD has 17 faculty and 12 student representatives. Elections are held in the spring with faculty and students selecting their own representation.

UMD Campus Assembly Having legislative authority over educational matters for the Duluth campus, its membership includes representatives of faculty, students and some staff. The representation:

One faculty representative per five full-time faculty within each designated constituency.

Student representation is one half the number of faculty representatives and must include one student from each collegiate unit and at least one graduate or professional students.

Certain professional non-faculty staff members -- as designated in the Assembly bylaws -- may be represented in the Assembly. There is one representative for each five full-time professional non-faculty staff.

The Provost serves as chairperson. A vice chairperson is elected from the Assembly and a clerk is appointed by the Assembly. The Assembly meets once per quarter.

Committees of the Assembly The Assembly has nine standing committees and may also appoint special committees. The standing committees are Educational Media; Educational Policy, Intercollegiate Athletics, the Council on Liberal Education, Executive, Judiciary, Student Affairs, Resources and Planning, Computing.

The Executive Committee sets the meeting agendas, supervises all-campus elections, determines size and composition of other Assembly committees, fills positions on the committees and reviews their function.

## CAMPUS GOVERNMENT - continued

Campus Council The Campus Council serves as a liaison between the faculty and students and the Provost. It also serves an advisory role to the Provost and senior officers. Its membership includes the Assembly vice chairperson, the faculty and student representative to the University Senate Consultative Committee and at least six UMD faculty and three students.

## Career Development and Placement

Director: James C. Price

Career Development provides a resource to students for selecting and planning studies directed toward career goals. Components include classes (for credit) on career planning, counseling, career/vocational information and assistance in aspects such as resume writing and interviewing techniques.

Placement assists seniors and alumni in finding employment for which they qualify. Placement also assists school administrators and other employers by locating and recommending qualified candidates for positions. A year round service is maintained to bring graduates into contact with prospective employers.

Registration with Placement is open to all graduating seniors; the fee is \$15. Placement credential files are maintained for registrants, and reactivation of placement services may be requested by alumni for a fee of \$20. Weekly vacancy notices are mailed to all registrants, and facilities are provided for on-campus interviews with representatives from educational institutions, business, industry and government agencies.

## College of Education

Dean: Allen Myers

The College has as its primary purpose the provision of preservice and in-service preparation for technical and human service careers in education, industry and community agencies.

Among its emphases is a future orientation which includes awareness of needs of the greater University and society. Based on evaluation and collective wisdom, the college shall determine when change appears essential and when change is indicated, the college will use its human and physical resources to create programs which respond to such needs.

## College of Letters and Science

Dean: George R. Rapp Jr.

The college has 16 teaching units providing courses and study of civilizations, social and political systems, intellectual and artistic achievements, scientific endeavors, systems of communications and dental hygiene. Through flexible curricular requirements and interdisciplinary programs, the college helps each student develop competence in a particular field.

CLS offers the Bachelor of Arts (B.A.), Bachelor of Science (B.S.), Associate in Arts (A.A.) and Associate in Science (A.S.) in dental hygiene. B.A. majors include: art, biology, chemistry, communications, earth science, economics, English, French, geography, German, history, interdisciplinary studies, mathematics, music, philosophy, physics, political science, psychology, social science, sociology-anthropology, Spanish, theatre and urban studies. B.S. majors include biology, chemistry, economics, geology, mathematics and physics. Sixteen pre-professional programs allow study for two to four years prior to transfer to another college.

## Computer Services

### Administrative Data Processing Center

Director: Steven R. Patterson

The center provides services that have an administrative application to any campus department. Services include maintenance of mailing files, addressing, various systems for student affairs offices, various systems for business affairs offices, maintenance of student records, and providing statistical information.

The center is connected by remote hookup with an IBM 370/158 computer in Minneapolis.

### UMD Computer Center

Director: John E. Skelton

The UMD Computer Center is part of the University Computer Services which maintains a computer center on each campus. The center provides the academic community with access to computing equipment, and provides services to develop programs that support and augment the instruction and research mission of the University.

## COMPUTER SERVICES - continued

The center operates a Control Data Corporation (CDC) Cyber 171 digital computer system. Classed as a large scale, high speed computer, this system serves most of the local UMD batch needs for instruction and research and research time-sharing. The center operates a remote batch terminal which connects to a coupled CDC Cyber 74/172 over a dedicated communication line. Instructional time-sharing service is provided by fifteen access lines to the University of Minnesota CDC 6400 through a dedicated communication line.

The center provides and services keypunches and time-sharing terminals located in four All-University Instructional Laboratories on the UMD campus. Consulting help on student, faculty and staff computational problems is provided by the computer center.

## Continuing Education and Extension

Acting Director: Gregory R. Fox

Offerings University Continuing Education and Extension, Duluth Center, offers approximately 539 regularly scheduled courses on the campus, in the community and at outlying Northeastern Minnesota locations. The courses include regular university classes offered in the evening, daytime courses at community locations, special workshops and other special programs.

Persons are also able to register for individual daytime classes at UMD through Continuing Education.

1977-78 CEE registrations: 9,258 in Duluth and area evening classes, special programs

Fall, 1978 enrollment: 1,971 (extension classes only)

## Counseling

Director of Counseling: Bruce Rutherford

Personnel are available to counsel students on personal, financial, educational, social, vocational or other concerns. All counseling information is strictly confidential. Appointments may be arranged by contacting the office at 184 Administration building.

## Degrees

Undergraduate UMD awards the following undergraduate degrees: Associate in Arts, Associate in Science in Dental Hygiene, Associate in Vocational Teacher Education (all two-year), Bachelor of Accounting, Bachelor of Applied Arts, Bachelor of Applied Science, Bachelor of Business Administration, Bachelor of Fine Arts, Bachelor of Music, Bachelor of Arts, Bachelor of Science and Bachelor of Social Development.

Graduate UMD awards the Master of Arts in 7 fields, the Master of Science in 4 fields, the Master of Education, the Master of Social Work, the Master of Industrial Safety, the Master of Business Administration and the Specialist Certificate in Educational Administration in three areas.

## Degree Requirements (Bachelor's degrees)

Minimum grade point average: 2.00 (C)

Credits needed: BAA, 180; BA., 190; BAS, 180; BBA, 182; BFA, 180; BM, 194; BA, 180; BS, 180; and BSD, 180. Specific requirements for each degree may be found in the current UMD General Bulletin.

All bachelor's degrees require one year in residence.

## Dental Hygiene Program

Director: Dr. Odin M. Langsjoen

A fully accredited health professions training program leading to an Associate in Science degree in Dental Hygiene. A class of 20 students is enrolled each September. An academic year of specific basic science and liberal arts support courses is required as a prerequisite for admission. Successful completion of the program qualifies students to take national and regional board examinations necessary for licensure to practice dental hygiene.

Facilities, located on the ground floor of Marshall W. Alworth Hall, include a 10-station clinic, radiography teaching area, sterilization room, patient reception area, student locker room and lounge, faculty and staff offices, a teaching laboratory and support areas.

A faculty of eight -- four full-time and four part-time -- includes practicing dentists and dental hygienists and a dental science instructor. Support includes a director, secretary and a clinic receptionist.

## Drug Education and Information Center

Coordinator: Kenneth E. Docteur

Functions The Center provides short-term and long-term courses and workshops on drug education for pre-service and in-service teachers and other segments of the community, serves as a contact for information and referral for the University and campus community, prepares educational materials for classroom use and provides specific counseling and referral services for drug experimenters and users. The Center staff is assisting in coordination and instruction for the Native American Chemical Dependency Counselor Training Program.

Location The Center has offices in Library 156; the program coordinator's office is in 222 Bohannon Hall.

## Enrollment

Fall, 1978 enrollment: 6,809

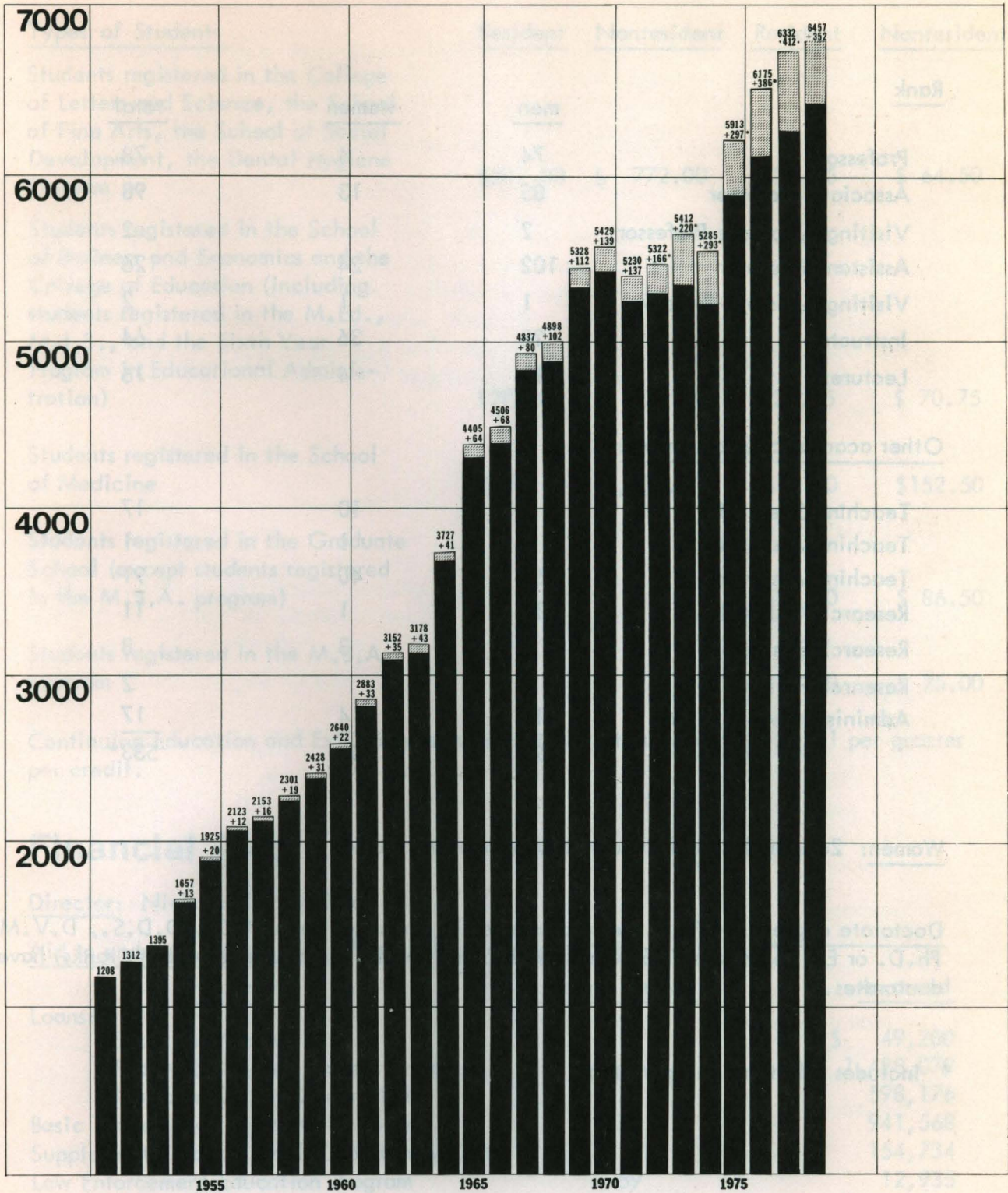
|  |              |              |
|--|--------------|--------------|
| School of Business and Economics                               | 1,078        |              |
| College of Education   | 962          |              |
| School of Fine Arts  | 269          |              |
| Graduate School  | 234          |              |
| College of Letters and Science<br>(includes 39 dental hygiene) | 4,054        |              |
| School of Social Development                                   | 94           |              |
| School of Medicine   |              | men 3,666    |
| (includes family practice residency)                           | 118          | women 3,143  |
|  | <u>6,809</u> | <u>6,809</u> |

Total University enrollment, fall, 1978: 55,203

By campus:

|             |               |
|-------------|---------------|
| Twin Cities | 44,828        |
| UMD         | 6,809         |
| Morris      | 1,433         |
| Crookston   | 1,083         |
| Waseca      | 1,050         |
|             | <u>55,203</u> |

## ENROLLMENT STATISTICS



\* Starting in 1972 Graduate enrollment includes Health Science and Social Development students.

■ Projected Fall 1977 Enrollment.

## Faculty

| <u>Rank</u>                         | <u>men</u> | <u>women</u> | <u>total</u> |
|-------------------------------------|------------|--------------|--------------|
| Professor                           | 74         | 4            | 78           |
| Associate Professor                 | 85         | 13           | 98           |
| Visiting Associate Professor        | 2          |              | 2            |
| Assistant Professor                 | 102        | 24           | 126          |
| Visiting Assistant Professor        | 1          | 1            | 2            |
| Instructor                          | 28         | 36           | 64           |
| Lecturer                            | 12         | 4            | 16           |
| <u>Other academic appointments:</u> |            |              |              |
| Teaching Specialist                 | 7          | 10           | 17           |
| Teaching Associate                  |            | 1            | 1            |
| Teaching Assistant                  | 51         | 40           | 91           |
| Research Assistant                  | 10         | 1            | 11           |
| Research Specialist                 | 5          | 3            | 8            |
| Research Fellow                     | 2          |              | 2            |
| Administrative w/o rank             | 13         | 4            | 17           |
|                                     | <u>392</u> | <u>141</u>   | <u>533*</u>  |

Women: 26% of the total academic personnel are women.

Doctorate degrees: 47% of the total academic personnel have M.D., D.D.S., D.V.M., Ph.D. or Ed.D. degrees. 65% of the teaching faculty (professor to lecturer ranks) have doctorates.

\* Includes full-time and part-time

## Fees

| <u>Types of Students</u>  | <u>Quarter Fee</u> |                    | <u>Credit Hour Fee</u> |                    |
|---|--------------------|--------------------|------------------------|--------------------|
|   | <u>Resident</u>    | <u>Nonresident</u> | <u>Resident</u>        | <u>Nonresident</u> |
| Students registered in the College of Letters and Science, the School of Fine Arts, the School of Social Development, the Dental Hygiene Program  | \$271.00           | \$ 772.00          | \$22.75                | \$ 64.50           |
| Students registered in the School of Business and Economics and the College of Education (including students registered in the M.Ed., M.I.S., and the Sixth Year Program in Educational Administration) | \$297.00           | \$ 874.00          | \$24.75                | \$ 70.75           |
| Students registered in the School of Medicine   | \$678.00           | \$1,830.00         | \$56.50                | \$152.50           |
| Students registered in the Graduate School (except students registered in the M.B.A. program)   |                    |                    | \$31.00                | \$ 86.50           |
| Students registered in the M.B.A. program   |                    |                    | \$25.00                | \$ 25.00           |

Continuing Education and Extension (evening class) tuition is \$17.50 to \$31 per quarter per credit.

## Financial Aids

Director: Nicholas F. Whelihan

Aid to undergraduates, 1977-78 (programs administered through UMD)

| <u>Program</u>                             | <u>Students Served</u> | <u>Awarded</u> |
|--|------------------------|----------------|
| Loans:                                     |                        |                |
| Short Term Loans                           | 210                    | \$ 49,200      |
| Federally Insured Student Loan             | 819                    | 1,428,079      |
| National Direct Student Loan               | 1,123                  | 598,176        |
| Basic Educational Opportunity Grant        | 1,178                  | 941,568        |
| Supplemental Educational Opportunity Grant | 237                    | 154,734        |
| Law Enforcement Education Program          | 59                     | 12,935         |
| Scholarships (including North Star)        | 2,050                  | 1,310,055      |
| Employment through College Work-Study      | 535                    | 455,548        |
| TOTAL:                                     | 6,152 *                | \$4,950,295    |

\* duplicated number

## FINANCIAL AIDS - continued

Other employment Other on-campus and off-campus jobs provide an estimated \$2 million earnings for students.

Service The Financial Aids Office served approximately 3,900 (62%) of all 1977-78 students.

Application The office requires an Institutional Data Sheet and an ACT Family Financial Statement before an applicant can be considered for a scholarship, grant-in-aid, loan or college work-study. Eligibility for financial assistance depends upon need and academic standing. Personal interviews are required for employment in the work-study program and student part-time employment. Application filing priority date: March 1. Awards are contingent on availability of funds in all programs.

## Foreign Students

Advisor: Marie F. Stevens

Number of foreign students at UMD: 137 graduate and undergraduate students

Countries represented: Australia, Bangladesh, Bolivia, Canada, Colombia, Cyprus, Egypt, Gambia, Germany, Ghana, Guyana, Greece, Hong Kong, India, Indonesia, Iran, Israel, Japan, Kenya, Korea, Liberia, Malaysia, Mexico, Nigeria, Panama, Saudi Arabia, Singapore, Sri Lanka, Sweden, Switzerland, Taiwan, Thailand, Turkey, Uganda, and Vietnam

Admission Information about UMD is available at all U.S. Information Service offices around the world. Foreign students usually learn about UMD at the USIS office nearest them or hear about it from a friend or relative who is attending, has attended, or knows about UMD. They write requesting application forms which are sent only when it is determined, as well as possible, that each student's command of English, academic background and financial resources make it practical for him or her to attempt university level studies in the United States. Limited financial aid is available; most students must expect to be totally self-supporting.

## Grading

Undergraduate grading includes two systems: A, B, C, D, F and a P-N (pass-no credit) option. A number of courses permit students to select the grading system to be employed, subject to the restriction that a student must earn a minimum of two-thirds of course credits in A, B, C, D, F graded courses.

Grade point average is the sum of all grade points earned in letter-graded courses divided by the sum of credits earned in those courses. (Each credit of A is 4 points, B is 3, etc.)

## Graduate Programs

### University Graduate School

Assistant Dean: Klaus P. Jankofsky

Master of Arts -- art, communicative disorders, education (emphasis elementary-secondary), education (emphasis music education), education (emphasis art education), educational administration, educational psychology (school counseling), English, English (emphasis teaching) and history

Master of Business Administration

Master of Science -- biology, chemistry, geology and physics

Master of Social Work

Specialist Certificate in educational administration -- elementary, secondary or general school administration

### College of Education

Master of Education

Coordinator: A. Dean Hendrickson, professor, secondary education

## GRADUATE PROGRAMS - continued

### Master of Industrial Safety

Coordinator: Robert V. Krejcie, associate professor, industrial and technical studies

"Sixth Year" certification program in school administration

Coordinator: Karl J. Vander Horck, assistant professor, secondary education

## Grants

During the 1976-77 fiscal year, UMD faculty, administration and departments received approximately \$2.3 million to support research, training and contractual activity on the campus. Sources of funding included federal, state, local, public and private agencies.

## Health Service

Director: Dr. M. L. McCutcheon

Hours at the Health Service are 8 a.m. to 4:30 p.m. Monday through Friday.

Services: Type of care provided includes routine office calls for the following: illnesses, physical examinations, immunizations, allergy shots, gynecological exams, birth control, counseling, varsity sport medicine, preventive medicine, injuries, and some minor surgery. Routine office psychiatric treatment is provided. Most commonly used medications are available at cost. Basic laboratory services are available. X-ray facilities will be available starting winter quarter.

Appointments: To maximize efficiency of outpatient care, students are encouraged to call in for appointments. Walk-in patients will also be seen on a first come, first serve basis.

Emergency Care: After hour care is provided by St. Luke's and St. Mary's Hospitals emergency room physicians. This service is provided at the expense of the student. Emergency transportation can be arranged through your resident advisor; or in life-threatening emergencies, call 911 for free ambulance service.

## Historical Background

University campus UMD became a coordinate campus of the University of Minnesota on July 1, 1947. Enrollment that first year was 1,432. With many World War II veterans on campus, first classes were held on the site of the old Duluth State Teachers College, 2205 East Fifth Street. The first building on the present campus at 2400 Oakland Avenue was the Science building for which construction began in 1949. With the exception of the School of Medicine, all programs are now housed on the new campus.

Provosts Since becoming a campus of the University, UMD has had four provosts: Raymond G. Gibson, 1947-50; John E. King, 1950-53; and Raymond W. Darland, 1953-1976. Robert L. Heller was named Acting Provost in July, 1976 and Provost in January, 1977.

Major benefactors include:

Stephen R. Kirby who gave \$440,000 toward construction of Kirby Student Center, dedicated in 1956.

St. Louis County which provided \$500,000 toward development of Kirby Student Center and the first dormitory on the new campus, Vermilion Hall.

Alice Tweed Tuohy and her daughter, Bernice Tweed Brickson gave \$228,000 for construction of Tweed Gallery, now renamed Tweed Museum of Art. Mrs. Tuohy later gave \$70,000 toward an addition to the museum and donated the George P. Tweed Memorial Art Collection of some 300 paintings, many from the French Barbizon Period. She also gave her home to the University for use as the Provost's Residence.

The Alice Tweed Tuohy Foundation provided a gift of \$270,000 to be used for an addition to Tweed Museum of Art.

Richard L. Griggs purchased the 160-acre Nortondale tract for the new campus and provided major funding for Griggs Field and Stadium. He was the major donor toward construction of the UMD Campus Club for faculty and staff. Griggs was a University Regent for 24 years.

Marshall W. Alworth gave \$190,000 for construction of the planetarium named in his honor and has been a generous donor of science scholarships to area students, many of whom attended UMD.

## HISTORICAL BACKGROUND - continued

Caroline Marshall, Julia N. Marshall, Jessica Marshall Spencer and Marjorie Congdon Dudley gave \$500,000 toward the construction of the Marshall Performing Arts Center.

Albert L. Ordean left funds in his will from which Jacques Lipchitz was commissioned to create the statue of Daniel Greysolon Sieur du Luth. The funds also assisted with construction of Ordean Court on the campus.

James DuFresne, a former Duluth banker who died in 1933, provided funds to the University in his will which were to be used for a memorial to his mother. The gift totaled \$217,544 by 1976 when it was used to construct the Sophie DuFresne Concourse connecting the UMD Residence Hall Dining Center with the Griggs, Vermilion and Burntside Halls.

The Voyageur Collection, housed in the UMD Library, is a major resource of books and documents relating to early fur trade and exploration in the western Great Lakes. It was compiled through contributions from former Regent William K. Montague, Duluth; Frank B. Hubachek, Chicago and Grace Lee Nute, St. Paul.

Other gifts include the Alworth property from Royal D. Alworth, the Darling Observatory, the Federal Fish Hatchery (now the Limnological Research Station) and the William R. Bagley Nature Area.

## Housing

Director: Joseph P. Michela

Capacity Approximately 1,100 students can be housed in traditional dormitory units. 750 students can be housed in apartment units. All units are at 100% occupancy. Approximately 25% of all students live on campus.

|                          | <u>Men</u> | <u>Women</u> |
|--------------------------|------------|--------------|
| Griggs Hall              | 318        | 106          |
| Lake Superior Hall       | 100        | 269          |
| Vermilion Hall           | 64         |              |
| Burntside Hall           |            | 116          |
| Stadium Apartments       | 150        | 150          |
| Village Apartments       | 150        | 150          |
| Torrance Hall            | 60         | 36           |
| Alworth House            | 5          | 9            |
| Junction Ave. Apartments | 75         | 77           |

## HOUSING - continued

Costs (per quarter):

| <u>Griggs Hall (co-ed)*</u>        | <u>20 meals</u>               | <u>15 meals</u> | <u>14 meals+</u> | <u>10 meals</u> |
|------------------------------------|-------------------------------|-----------------|------------------|-----------------|
| double room                        | \$560                         | \$545           | \$545-550        | \$538           |
| triple room                        | \$555                         | \$540           | \$540-545        | \$533           |
| <u>Burntside Hall (women)*</u>     |                               |                 |                  |                 |
| double room                        | \$560                         | \$545           | \$545-550        | \$538           |
| <u>Vermilion Hall (men)*</u>       |                               |                 |                  |                 |
| double room                        | \$560                         | \$545           | \$545-550        | \$538           |
| single room                        | \$660                         | \$645           | \$645-650        | \$638           |
| <u>Lake Superior Hall (co-ed)*</u> |                               |                 |                  |                 |
| double room                        | \$560                         | \$545           | \$545-550        | \$538           |
| apartments                         | \$360/person/quarter/no meals |                 |                  |                 |
| <u>Alworth House (co-ed)</u>       | \$548                         | \$533           | \$533-538        | \$526           |
| <u>Torrance Hall (co-ed) **</u>    |                               |                 |                  |                 |
| double                             | \$560                         | \$545           | \$545-550        | \$538           |
| <u>Hotel Duluth</u>                |                               |                 |                  |                 |
| double room                        | \$585                         | \$570           | \$570-575        | \$563           |
| <u>Village Apartments***</u>       |                               |                 |                  |                 |
| (co-ed by unit)                    | \$360/person/quarter/no meals |                 |                  |                 |
| <u>Stadium Apartments***</u>       |                               |                 |                  |                 |
| (co-ed by unit)                    | \$360/person/quarter/no meals |                 |                  |                 |
| <u>Junction Ave. Apartments***</u> |                               |                 |                  |                 |
| (co-ed by unit)                    | \$325/person/quarter/no meals |                 |                  |                 |

+ Two Options: first figure for breakfast/dinner; second figure for lunch/dinner

\* Includes room telephone

\*\* Room telephone not provided

\*\*\* Rate includes heat and utilities

## Lake Superior Basin Studies Center

Director: Thomas Wood

The Lake Superior Basin Studies Center is a multi-faceted research, education and public service center. Established by act of the State Legislature and funded by a special appropriation, the Center provides a sound basis of fact, experience and competency to assist in management decisions relating to the resources of Lake Superior and adjacent land areas. The Center's interests encompass all the resources of the Lake Superior Basin: geographical, chemical, biological, geological, physical, economic, institutional and human. Subject areas of interest to the Center include, but are not limited to, air, land and water quality, water supply, waste water management, erosion, bank stabilization, navigation, recreation, fish and wildlife, commercial fishery, mineral extraction, transportation and communication, land use, economic development and social well-being.

Offices are at 413 Administration building.

### Library

Main Library director: Donald J. Pearce

Health Science Library director: Arthur W. Hafner

#### Holdings:

|                      | <u>Main Library</u> | <u>Health Science Library</u> | <u>Total</u> |
|----------------------|---------------------|-------------------------------|--------------|
| + volumes            | 230,800             | 41,289                        | 272,089      |
| microformats         | 52,063 **           | 8,250                         | 60,313       |
| Periodicals received | 2,430               | 674                           | 3,104        |

+ as of July 1, 1978

\*\* volume equivalents

## LIBRARY - continued

**MINITEX** (Minnesota Interlibrary Telecommunications Exchange) is a state-wide connection of public and college libraries. Making rapid service possible for inter-library loans, it allows books to be ordered by teletype and delivered by commercial package service. Widest usage at UMD is to obtain books from Twin Cities campus libraries.

**Computer** The library is equipped to make computer-generated searches of recent literature in a number of subject fields.

**Health Science Library Network** -- The Health Science Library is a designated resource library in the Midwest Health Science Library Network for the states of Indiana, Illinois, Iowa, Wisconsin, North Dakota and Minnesota. In that capacity, it serves as a resource to all people involved in health care. Designation is made by the National Library of Medicine.

## Minnesota Sea Grant Program

**Director:** Dale Baker

The Minnesota Sea Grant Program is a partnership between the University of Minnesota and the National Sea Grant College Program of the National Oceanic and Atmospheric Administration (NOAA). It is one of a network of colleges and universities around the four U.S. sea coasts that conducts a coordinated program of research, education and advisory services.

Sea Grant is based on the Land Grant concept of the Morrill Act of 1862. Established in 1966 when Congress passed the National Sea Grant College and Program Act, Sea Grant is intended to do for marine resources what Land Grant has done for agriculture and land resources.

In Minnesota, the Sea Grant Extension Program (formerly the Minnesota Marine Advisory Service) serves as the University's outreach arm to people in the Lake Superior coastal area. It applies research findings to practical problems, disseminates information and provides informal educational programs. Extension faculty work directly with marine resource users, providing information and assistance in such areas as marine education, recreation, coastal engineering and fisheries.

A Sea Grant research program was established in 1977. Research must have an applied aspect -- it must be of practical benefit to the people of the coastal area. At the University it falls in the following areas: marine resources development, coastal utilization, marine environmental research and water safety.

Funding for the Sea Grant program is on a matching basis between NOAA and the University with additional support for specific projects occasionally coming from public agencies and private industry. Minnesota Sea Grant has offices on both the Duluth and Twin Cities campuses.

## Physical Plant

**Size, buildings** The campuses encompass 247 acres (including the old main campus). The Research and Field Studies Center (formerly the Horticulture Center) encompasses an additional 280 acres. Building construction, land purchase expenditures and associated costs (including current construction) total approximately \$55.8 million since UMD was established. The campuses have 31 major buildings.

**Other facilities** UMD also has the Alworth Apartments, 2617 East 7th Street (rented to faculty and staff); the Research and Field Studies Center (formerly the Horticulture Center), 3755 Jean Duluth Road; the Limnological Research Center, 6008 London Road; and the Provost's Residence, 2531 East 7th Street.

**Features for Physically Handicapped** All but one of the major buildings on the new campus are interconnected by concourses and hallways. The feature, plus street level entrances, curb cuts, ramps and elevator service make the campus relatively barrier free for the physically handicapped student. A concourse connects the food service building with the residence halls, further enhancing the all-weather, barrier-free concept.

### Current building projects:

|  |                       |
|--|-----------------------|
| Heating plant modification (lower campus); campus utilities; roads and campus improvements; water distribution | \$500,000             |
| Planning School of Business and Economics building   | \$50,000              |
| Coal gasifier and heating plant modifications (upper campus)   |                       |
| 1973 Legislative appropriation   | \$422,000             |
| 1978 Legislative appropriation   | \$643,223             |
| Energy Research and Development agency grant   | \$2,187,256           |
| University funds, including consulting, fuel, staff, evaluation  | \$1,122,000 (approx.) |
| Campus utilities   | \$232,000             |
| Water distribution improvement (Phase II)  | \$200,000             |

### Legislative building requests:

|   | <u>1979 session</u> | <u>1980 session</u> |
|---|---------------------|---------------------|
| School of Business and Economics building | \$3,000,360         |                     |
| Greenhouse                                |                     | \$261,296           |
| Gasifier                                  | 200,000             |                     |
| Campus Utilities                          |                     | \$486,260           |
| Water distribution, (Phase III)           |                     | \$241,000           |

## Reciprocity Agreements

Minnesota has compacts with the states of North Dakota, South Dakota and Wisconsin which allow resident tuition rates for Minnesota students who attend institutions of higher learning in those states and resident rates for students from those states who attend such institutions in Minnesota.

Minnesota-South Dakota Applies to students attending four-year institutions in South Dakota and community colleges, state colleges and the University in Minnesota. Students should initiate contacts within their home state. Minnesota contact is the Higher Education Coordinating Board, St. Paul; South Dakota contact is "Reciprocity Programs" at the University of South Dakota, Brookings.

Minnesota-North Dakota Applies to students attending community colleges, state colleges and the University. Students should contact the educational coordinating agency in their home state for application forms. Contact in North Dakota is the State Board of Higher Education, Bismarck. (See above for Minnesota contact.)

Minnesota-Wisconsin Applies to students attending vocational-technical schools, community colleges, state colleges and the University. Students should make application for resident tuition rates through the educational coordinating agency in their home state. Wisconsin contact is State of Wisconsin Higher Educational Aids Board, Madison. (See above for Minnesota contact.)

## ROTC

Professor of Aerospace Studies: Lt. Col. Edward G. Baxter

UMD has two and four year programs open to men and women in Air Force ROTC. Successful completion of University degree requirements and the AFROTC program leads to a commission as a second lieutenant in the U.S. Air Force.

Students may select Aerospace Studies as an academic minor. All courses offered by the Department of Aerospace Studies are reviewed and approved by the college student-faculty curriculum committee. Courses are also open to non-ROTC students.

Enrollment totals 90 students; approximately 28 per cent are women.

## School of Business and Economics

Dean: David A. Vose

The programs provide students with a broad professional and cultural education necessary for leadership positions in either the private or public sector. The curricula are designed to enable students to acquire lifetime skills, knowledge and appreciation of business and economic principles, and understanding of political, social, and economic systems.

## SCHOOL OF BUSINESS AND ECONOMICS - continued

Related to the mission of professional education, the school encourages an environment of research for its contribution of new knowledge and to the economy of the region. The school also recognizes its responsibility to serve the continuing education needs of business and industry and of the constituencies of the regional community.

The school includes the following departments: accounting; business administration; business and office education; and economics.

Two undergraduate professional degree programs are offered: the Bachelor of Accounting (BAc) and the Bachelor of Business Administration (B.B.A.). About 1,000 students are enrolled in these two programs. The Department of Economics offers majors in economics for the Bachelor of Arts (B.A.) and Bachelor of Science (B.S.) degree conferred by the College of Letters and Science. The Department of Business and Office Education offers a major in business and office education for the Bachelor of Applied Science (B.A.S.) degree and a concentration in secretarial sciences for the Associate in Arts (A.A.) degree. The B.A.S. degree is conferred by the College of Education, and the A.A. degree is conferred by the College of Letters and Science.

At the graduate level, a Master of Business Administration (MBA) degree program is offered. This program is designed to prepare students for management careers in business, government, and nonprofit organizations such as labor unions, hospitals, and educational institutions.

## School of Fine Arts

Dean: Phillip H. Coffman

The School of Fine Arts consists of the departments of art, music and theatre, Tweed Museum of Art and the Marshall Performing Arts Center. The school's major purpose is to provide educational experiences and quality instruction in the arts which allow maximum understanding, production and performance. The educational activities are also designed to meet needs of students seeking general and liberal education goals as well as professional goals in the arts.

A related purpose of the School is to promote the general cultural value of the arts by providing the academic community and citizens of the region with opportunities to attend and participate in a variety of arts events.

Degrees or programs are available in art, art education, art history, studio art, dance, music, music education, music theory-composition, music performance, theatre and theatre education.

## School of Medicine

Dean: John W. LaBree

School of Medicine is a two-year basic science program with emphasis on family medicine preparation. After two years, students transfer automatically to the University's Twin Cities campus.

The first class of 24 students entered the program in the fall of 1972. The sixth class, admitted in September, 1977, numbers 48 students. Current enrollment is 96 students.

## School of Social Development

Acting Dean: Willard Dodge

Social development is the process of planned institutional change to bring about a better fit between human needs and social policies and programs. The curriculum of the School focuses on policy development, planning, administration, community organization, research and program evaluation.

The undergraduate program combines a liberal arts and social science foundation with professional courses to prepare students for beginning social work practice in which the object is to help people solve the problems confronting them in their relationships with societal institutions. The undergraduate program leads to a Bachelor of Social Development degree. At the graduate level, the Master of Social Work degree is offered. This program normally requires two academic years to complete, although a 12-month Advanced standing program is available for qualified students. The graduate program includes a six-month field project.

## Staff

Non-academic employees at UMD (as of October 1, 1978)

| Full-time:                          | Men | Women | Total |
|-------------------------------------|-----|-------|-------|
| Executive/Administrative/Managerial | 19  | 2     | 21    |
| Professional Non-faculty            | 48  | 30    | 78    |
| Clerical/Secretarial                | 7   | 226   | 233   |
| Technical Paraprofessional          | 30  | 20    | 50    |
| Skilled Crafts                      | 42  | 1     | 43    |
| Service/Maintenance                 | 83  | 65    | 148   |
| Total full-time                     | 229 | 344   | 573   |
| Part-time:                          | 14  | 40    | 54    |
| Total employees:                    | 243 | 384   | 627   |

## Statesman

The Statesman is the weekly student newspaper and is funded by the Student Service Fee and advertising. Its purpose is to provide experience for students interested in journalism and to provide information to the students, faculty and staff. A student-faculty committee, the Board of Publications, serves as the publisher.

Editor: David Taylor

Business Manager: Tom Prescott

Faculty Advisors: Howard D. Martz (editorial) and Philip Friest (financial)

## Student Association

President: Andrew G. Lurth

The purpose of the Student Association is to serve the UMD student body and represent it on all levels in the University system.

The Executive Committee includes three vice presidents, chair of Student Congress, heads of special services, and the president. (Current vice presidents are responsible for areas of academic affairs, student affairs and business affairs.)

Student Association also sends representatives to the Campus Assembly, the All-University Senate and selects one student as a representative to the Board of Regents committees.

The president, University Senators and representatives of schools and colleges are elected in an annual spring election. The vice presidents are appointed, subject to approval by the student congress.

## Student Center Programming

The Kirby Student Program Board coordinates and sponsors social, educational, recreational, cultural and other co-curricular programs on campus. In cooperation with other organizations, the board provides concerts, lectures, films and other programs for student participation. A student-run board, its membership is open to all fee-paying students.

Leadership of the Kirby Program Board consists of an executive committee with a Coordinator, Assistant Coordinator, Financial Assistant, Public Relations Chairperson and Chairpersons of various activity areas.

## Student Fees

### 1978-79 Student Service Fee:

#### Athletics and Intramural

|                                |         |
|--------------------------------|---------|
| Intercollegiate Athletics      | \$ 8.80 |
| Intramural/Recreation Sports   | 3.50    |
| Intramural Capital Improvement | .50     |

#### Kirby Student Center

|                           |      |
|---------------------------|------|
| Kirby Student Center      | 8.50 |
| Kirby Program Board       | 2.10 |
| Kirby Coffee House        | .50  |
| Convocations and Lectures | .50  |
| Kirby Capital Improvement | 4.00 |

#### Music, Theatre, Speech

|                     |      |
|---------------------|------|
| Music Organizations | 1.00 |
| Theatre             | .70  |
| WDTH                | 1.65 |

#### Foreign Student Development Fund

.10

#### Special Services

|            |     |
|------------|-----|
| Child Care | .30 |
|------------|-----|

#### Student Association

|                                     |      |
|-------------------------------------|------|
| Student Association                 | 1.10 |
| Student Organization Loan and Grant | .15  |

#### Student Publications

|           |      |
|-----------|------|
| Statesman | 1.35 |
|-----------|------|

|                            |                              |
|----------------------------|------------------------------|
|                            | <u>\$34.75</u> (per quarter) |
| 1978-79 Health Service Fee | <u>\$11.00</u> (per quarter) |
| TOTAL                      | \$45.75 (per quarter)        |

Committee which sets the fees consists of eight students (appointed by Student Association), two faculty and two administrators. Committee recommendations are reviewed by the Student Association and UMD administrators although final approval for the fee comes from the University Board of Regents.

## Student Organizations

There are over 100 registered student organizations as well as many campus committees that actively encourage student participation while attending UMD. Activities advisers, headquartered in Kirby Student Center, are readily available to assist in forming new organizations at the request of interested students and/or to consult with existing groups in program planning, financing and policy interpretation. Facilities for storage, duplicating, typing, communication between members and advising are located in the Student Activities Center across from the Kirby Student Center Information Desk.

## Students' College

Intended as a form of learning that is supplemental to classroom experience, the Students' College gives opportunities for human service and management experience. It provides academic credit on the basis of a student's performance. Operation of the college is the responsibility of students. Credit is given for management in the college.

There are currently three components:

Human Resources Bank -- provides volunteer services to schools, community groups and on campus.

Free Univer-City -- provides free, no-credit classes taught by students and community people. Classes are open to all interested people.

Students' College Internship Program -- arranges internship experience with community agencies and companies.

## WDTH-FM Radio

Faculty Advisor: Daniel Johnson

Operation: The station is a cooperative operation of the University, Continuing Education and Extension, and the students under the auspices of University Media Resources. The 100,000 watt station broadcasts at 103.3 mhz on the FM dial. Since September, 1976, the station has been broadcasting in stereo.

Programming: The station, formerly KUMD, has a tradition of an "alternative" format in news, public affairs, and jazz, classical, folk, blues, rock and soul music. Program guides are available by calling 726-7181. Visitors are welcome.

Station Manager: Tom Livingston

