UMD’s close proximity to Lake Superior provides students year-round recreational opportunities.
Academic Support
The Office of the Vice Chancellor for Academic Support and Student Life (ASSL) provides services that empower students to achieve academic success and participate actively in the academic community from the time of initial admission to UMD through successful completion of a degree and beyond. These services include orientation, support and outreach to new students, academic assessment, tutoring, supplemental instruction, major and career exploration, and academic support courses.

Academic advising is provided to many students by ASSL staff in cooperation with the colleges’ and schools’ student affairs offices.

Multicultural Center
Academic Support and Student Life

The mission of the Multicultural Center is to enhance academic achievement, create a sense of belonging, celebrate diversity, and foster positive relations among UMD students, faculty, and staff. The center accomplishes this by:

• providing a forum for communication, discussion and understanding of educational, political, social, and cultural issues of concern to the students served at the Multicultural Center;

• supporting programs and activities that promote the appreciation and awareness necessary for a truly multicultural and inclusive community;

• providing support and advising for student organizations;

• serving as a catalyst for change and support of the University’s effort to achieve pluralism; and

• providing personal and academic support, advising, and disability accommodations.

Multicultural programs on campus include Disability Services and Resources, the African American Learning Resource Center; the Hispanic/Latino/Chicana Learning Resource Center; the Asian/Pacific Learning Resource Center; and the Women’s Resource and Action Center.

Disability Services and Resources (DS&R)

Disability Services and Resources provides appropriate and reasonable accommodations to students with disabilities. Commonly provided services include assistance with adaptive equipment, note-taking assistance, sign language interpreters, test accommodations, textbooks in alternative formats, priority registration, advocacy, and problem resolution. Specific accommodations and services depend on a student’s documented needs and are initiated at the student’s request. In addition to direct services, Disability Services and Resources serves as a liaison to academic units and university offices, vocational rehabilitation programs, and community programs. It also provides disability-related training, technical assistance, and consultation for faculty and staff.

For more information or to request services, contact Disability Services and Resources, University of Minnesota Duluth, 236 Kirby Student Center, 1120 Kirby Drive, Duluth, MN 55812-3085 (218-726-8217 or 218-726-7380 TTY; www.d.umn.edu/access).

African American Learning Resource Center

This office provides support services—such as counseling, academic advising, tutoring, and financial aid services—to African American students. The office coordinates campus-wide efforts to increase understanding of minority issues and foster an appreciation of cultural diversity. The African American Learning Resource Center works with the Black Student Association in coordinating UMD’s celebration of Dr. Martin Luther King, Jr.’s birthday, Black History Month, and other cultural events.

Asian Pacific Islanders Learning Resource Center (APLRC)

The goal and mission of the APLRC office is to recruit, retain, and graduate Asian-Pacific American students by providing services that help them adjust, integrate, and achieve at UMD both socially and academically. The supportive services provided include academic advising, counseling, tutoring, financial aid counseling, and housing and employment assistance.

The office coordinates campus-wide efforts in diversity education by providing cultural programming, guest lectures, presentations, and increasing awareness. It also hosts public events and engages in outreach activities to the Asian-Pacific American communities through seminars, conferences, forums, speakers, and social gatherings. In addition, the office provides educational opportunities for students seeking information about and understanding of the Asian-Pacific American culture in order to become effective competitors in the global market.
Hispanic/Latino/Chicana (HLC) Learning Resource Center
The HLC Learning Resource Center provides and facilitates support services to Hispanic/Latino/Chicana students, including recruitment, counseling, academic advising, tutoring, housing and employment assistance, and financial aid counseling. The center also coordinates campus-wide efforts to increase understanding of minority issues and foster an appreciation of cultural diversity. It works with the Latino/Chicana Student Association in coordinating the Latino/Chicana Heritage Celebration, Latin American Awareness Month, Annual Fiesta, and other cultural events.

Women's Resource and Action Center (WRAC)
The Women's Resource and Action Center (WRAC) is a student-run, student-oriented organization that gives students an opportunity to enrich their educational experience. WRAC seeks to provide support and encouragement for all women on the UMD campus.

An alliance of student interns and volunteers provides a wide variety of resources and services for both male and female students. These include information about University opportunities, job postings, peer counseling and victim service referrals, extensive resource files and a book collection for academic and personal use, campus outreach and educational services, and special programming designed to meet the needs of the diverse University population. WRAC provides a private room and refrigerator for the use of nursing mothers and a safe space for students.

First Year Experience and Students in Transition
Academic Support and Student Life
This office provides programs and services designed to help students through their transition into the university community. These programs and services include academic orientation, Bulldog Bash, Introduction to College Learning, Parents' and Family Weekend, and registration assistance. Students are encouraged to stop by 60 Solon Campus Center, call 218-726-6393, or e-mail fye@d.umn.edu for assistance.

Gay Lesbian Bisexual Transgender Services (GLBT)
Academic Support and Student Life
The GLBT Services Office in 245 and 247 Kirby Student Center develops, coordinates, implements, and evaluates programs and services that affirm GLBT people and their allies, supports their academic success and social development, and encourages an environment that promotes and appreciates multiculturalism.

The GLBT Services staff works to improve the campus climate by collaborating with collegiate units, and local, state, and national organizations to address the harmful effects of discrimination based on sexual orientation and gender identification. For more detailed information and resources, visit the Web site at www.d.umn.edu/student/MLRC/glb or call 218-726-7300.

Knowledge Management Center (KMC)
Academic Support and Student Life
The Knowledge Management Center (KMC) is a centrally located service wherein students, faculty, and staff have access to lab space, workshops, and consultations on the development and use of tools such as electronic portfolio, graduation planner, and other developing tools for managing educational and professional records.

Career Services
Academic Support and Student Life
Career Services is a centralized office where students can find professional, confidential help in identifying and achieving career goals. UMD encourages students to consult a career counselor early in their university experience so they may begin investigating the world of work in relation to their values, interests, and abilities. Career Services provides assistance in choosing courses, majors, and careers; dealing with academic difficulties; identifying internship possibilities; learning job search skills; and researching professional and graduate study options.

For more information visit the Career Services Web site at www.careers.d.umn.edu or contact the office at 21 Solon Campus Center (218-726-7985; carserv@d.umn.edu).

Supportive Services Program (SSP)
Academic Support and Student Life
The Supportive Services Program (SSP) offers assessment, advising, tutoring, and developmental courses. Course offerings include skills development in writing, mathematics, study strategies, college learning, and a personal development course that emphasizes self-concept and human relationships. Upper division courses in teaching assistant training and tutor training are offered for selected students. These courses are listed in Course Descriptions under the SSP.
Tutoring Program

Academic Support and Student Life
The Tutoring Center, 40 Solon Campus Center, offers free, walk-in tutoring to all UMD students. Peer tutors, selected by academic departments and trained in the SSP, are available to help students in accounting, chemistry, computer science, economics, some foreign languages, mathematics, physics, and writing. Supplemental instruction is also available for selected courses.

Research Centers

Center for Community and Regional Research (CCRR)
College of Liberal Arts
The Center for Community and Regional Research is a Duluth-based unit of the all-University Center for Urban and Regional Affairs (CURA). The CCRR’s mission is to provide faculty and students from across the UMD campus and members of local community organizations and institutions the opportunity to collaborate on research and outreach projects of significance to the northeast Minnesota region and surrounding areas. CCRR also serves as a partner and source of support for the Urban and Regional Studies program at UMD.
For more information contact the director at ccrr@d.umn.edu or visit www.d.umn.edu/ccrr.

Center for Freshwater Research and Policy (CFRP)
Swenson College of Science and Engineering
There is a tremendous amount of activity at UMD in the area of freshwater research and policy, taking place in several colleges, at the Center for Water and the Environment at the Natural Resources Research Institute, at the Large Lakes Observatory, in the Water Resources Science graduate program, through various programs administered by Minnesota Sea Grant, and in collaboration with a variety of external entities, such as the Mid-Continent Ecology Division of the United States Environmental Protection Agency, the Minnesota Pollution Control Agency, the Minnesota Department of Natural Resources. The CFRP was created to facilitate communication among scholars from various fields at UMD who are working on these interesting and important problems, and to foster communication between those working in this area at UMD and various external constituencies.

Large Lakes Observatory (LLO)
Swenson College of Science and Engineering
LLO researchers study large lake systems throughout the world, focusing on their biological, chemical, and circulation dynamics, and the record preserved in lake sediments of the past operation of these processes. The LLO conducts detailed research in sedimentology, paleoclimatology, basin structure and evolution, current processes, isotope geochemistry, organic and inorganic aquatic chemistry, nutrient dynamics, primary productivity, and zooplankton dynamics. The observatory’s sedimentological, biological, and biogeochemical laboratories are equipped with a range of state-of-the-art analytical instrumentation. It operates the largest university-owned research vessel in the Great Lakes, the R/V Blue Heron, as well as a smaller vessel for work near shore. The Blue Heron is equipped with an acoustic Doppler current profiler, high-resolution seismic reflection and multi-beam sonar systems, CTDs, a triaxus towed vehicle, computer systems for data collection and archiving, water column sampling equipment, and several sediment corers.
Students may pursue graduate studies with LLO faculty through UMD’s master of science programs in geology, chemistry, and physics, or through the Water Resources Science (WRS) Program, which serves the Twin Cities and Duluth campuses. Graduate students may also pursue doctor of philosophy degrees with LLO faculty through the WRS Program or through individual departments and the Graduate School on the Twin Cities campus. LLO also employs several undergraduate science majors each year.

Minnesota Sea Grant College Program
Academic Administration
This program is a partnership between the University of Minnesota, the federal government, and the state of Minnesota. It is a statewide program and one of 30 programs in coastal and Great Lakes states and territories that make up the National Sea Grant Program. Minnesota Sea Grant works with people and communities to help maintain and enhance the environment and economics along Lake Superior and Minnesota’s inland waters by identifying needs, funding research, and translating results. Minnesota Sea Grant works with other agencies, institutions, and organizations across the state, region, and country to maximize the resources available for dealing with Great Lakes issues.
Minnesota Sea Grant provides competitive research funding for University researchers to
address basic and applied problems and opportunities associated with Lake Superior and Minnesota’s inland waters. Research focus areas include healthy coastal ecosystems for a healthy economy, addressing Minnesota’s fisheries problems, new technologies and aquatic science literacy, and communities and urban coasts.

Minnesota Sea Grant’s Outreach Program is the University’s link to local communities. Outreach staff are dedicated to providing technical assistance, research-based information, and education programs for a variety of Great Lakes issues, including fisheries, aquaculture, water quality, exotic species, recreation, and tourism. The Outreach Program produces publications for audiences ranging from research scientists to the general public to keep them informed about the issues and findings that affect Minnesota’s aquatic resources. Its outreach staff also provides the conduit for pressing local problems to be considered by University researchers. This allows the University research that Minnesota Sea Grant funds to be relevant to the needs of Minnesota’s citizens.

Minnesota Sea Grant provides master’s and doctoral degree assistantships for University students working on Minnesota Sea Grant-funded research projects.

Natural Resources Research Institute (NRRI)

Academic Administration

The NRRI is composed of scientists, engineers, and researchers with a wide array of expertise who provide technical, research, and economic development assistance to businesses, industry, and government agencies. The institute was established in 1983 to “foster the economic development of Minnesota’s natural resources in an environmentally sound manner to promote private sector employment.” This mission is met through:

1) technology development—finding new ways to extend, improve and use products from Minnesota’s resources;
2) resource management—providing information to help Minnesota’s decision-makers manager resources and the environment;
3) client services—giving regional businesses (large and small) the competitive edge.

The NRRI’s facilities are available in special circumstances for laboratory work associated with courses in the sciences and engineering. On joint NRRI-UMD research projects, financial assistance is available for graduate students in the form of research assistantships.

Office of Transportation Programs (OTP)

Swenson College of Science and Engineering

The Office of Transportation Programs (OTP) was established as the focal point for the transportation research, education, and outreach activities at UMD. The OTP’s mission is to develop innovative real-world solutions that can deal with the unique challenges of transportation in northern areas and the Great Lakes region. The major research programs currently being managed by the OTP include the Northland Advanced Transportation Systems Research Laboratory (NATSRL) and the Great Lakes Maritime Research Institute (GLMRI).

The NATSRL program, founded in 2000, focuses on improving the safety and efficiency of the surface transportation systems in northern regions through applied research activities. The specific emphasis areas include:

- Innovative strategies to prevent and reduce crashes and incidents on roadways;
- Advanced traffic management and information technologies under normal and inclement weather conditions;
- Next-generation sensing technologies for road, weather, and traffic conditions;
- Winter road maintenance strategies, including snow and fleet management;
- Large scale data management and area-wide performance measurement.

The GLMRI was established in 2005 as a consortium of the universities in the Great Lakes region to develop and improve economically and environmentally sustainable maritime commerce on the Great Lakes. Currently the GLMRI is administered through a partnership between UMD and the University of Wisconsin Superior. The focal research areas of the institute include:

- New shipping market opportunities on Great Lakes including short sea shipping for both passenger and freight transportation,
- Innovative strategies to prevent invasive species and improve environmental conditions in the Great Lakes,
- Environmental and economic benefits of waterborne transportation on the Great Lakes,
- New vessel designs and ship building/repair capabilities on the Great Lakes,
- Efficient intermodal infrastructure to handle various types of shipping needs on the Great Lakes.

In addition to managing NATSRL and GLMRI activities, the OTP coordinates the education and outreach activities in transportation at UMD,
including student research and workshops. Visit www.d.umn.edu/otp for more detailed information.

Minnesota Public Interest Research Group (MPIRG)
MPIRG is a nonprofit, nonpartisan, student lead organization which addresses issues such as environmental quality, consumer protection and education, renters' rights, solid waste management, racial and sexual discrimination, and corporate and government responsibility. Students pay an optional/refundable fee each semester at registration to support MPIRG's work.

Student Legislative Coalition (SLC)
SLC advocates student views on University quality, affordability, and accessibility. The optional/refundable fee is charged each semester at registration. For information about lobby efforts, contact a Student Association officer.

Education Centers
Royal D. Alworth, Jr. Institute for International Studies
College of Liberal Arts
The objective of the Royal D. Alworth, Jr. Institute for International Studies is to promote understanding among nations by facilitating international research and study, exchanges and visits of scholars, and a greater awareness of the global environment in which political, economic, social, and cultural relations are conducted. The institute provides financial support for visiting speakers and scholars who teach and conduct international research at UMD. A weekly brown bag speaker’s series, an occasional international lecture series, and the Royal D. Alworth, Jr. Annual Memorial Lecture are the centerpieces of its outreach activities to the off-campus community.

For more information, contact the Royal D. Alworth, Jr. Institute for International Studies, 138 Kirby Plaza (218-726-8616, alworth@d.umn.edu; www.d.umn.edu/~alworth).

American Indian Learning Resource Center (AILRC)
College of Education and Human Service Professions
The AILRC’s primary goals are the recruitment and retention of American Indian and Alaskan Native students and the enhancement of their educational experiences. Serving AILRC as a “mini-student affairs office,” its staff provides academic, financial, and personal counseling for students. They also assist students with orientation, registration, and tutoring. AILRC has an extensive, culturally-sensitive library with books, periodicals, videos, music, and language tapes.

Center for Environmental Education (CEED)
Department of Health, Physical Education, and Recreation (CEHSP), Department of Education (CEHSP), and Recreational Sports Outdoor Program (Academic Support and Student Life)
The purpose of the UMD Center for Environmental Education is to achieve excellence in environmental education training, experience, and research for pre-service, in-service, and graduate-level students. The center accomplishes this through collaboration between UMD departments and local, state, and federal agencies and organizations in order to advance the field of environmental education. The CEED’s programs include the following.

Graduate studies—The CEED coordinates graduate opportunities that provide students with the academic background and experiences necessary to become effective environmental educators in non-formal and formal educational settings.

Pre-service training—CEED works with departments and programs to help undergraduate students who plan to work in non-formal and formal educational settings develop environmental education awareness, knowledge, and skills.

Research—The center actively investigates environmental education teaching and learning processes in order to promote the development of research-based environmental education curricula and programs.

In-service training—The CEED coordinates and offers workshops and courses that help to expand awareness, knowledge, and skills in environmental education. The center offers this training to practicing educators in non-formal and formal education settings.

Regional Resource Center—The CEED serves as a regional environmental education resource for literature reviews, current research, curricula, and professional activities that promote the effective application of environmental education.

For more information contact the CEED at 203 Sport and Health Center (218-726-8677; www.d.umn.edu/ceed).
Fine Arts Program

School of Fine Arts

Students interested in the fine and performing arts have opportunities to participate in a variety of activities in art and design, music, theatre, and dance.

The Department of Art and Design offers many courses of general interest in studio work, graphic design, electronic media, and art history, and also sponsors an ongoing artist lecture series. The Tweed Museum of Art and Glensheen offer many activities and exhibitions. These three entities also offer interdisciplinary fine arts courses and museum and arts internships.

For students who are interested in participating in music ensembles, the Department of Music offers opportunities to perform in bands, orchestras, vocal and instrumental jazz ensembles, opera theatre, and chamber music. These ensembles give regular campus concerts, and some tour statewide, nationally, and internationally. The department also offers applied lessons for all instruments and voice.

The Department of Theatre offers opportunities for students interested in performance, design, and technical theatre experiences, as well as broad liberal arts study. The department stages five major productions—which include musicals, dramas, comedies, and dance performances—each year. All University students, regardless of major or vocational interest, are encouraged to participate. Credit is offered for all phases of production work.

Instructional Development Service (IDS)

College of Education and Human Service Professions

The mission of UMD's Instructional Development Service (IDS) is to improve teaching and learning by facilitating the campus community's use of traditional and innovative teaching methods, including established and emerging technologies. Through workshops, the IDS newsletter, and mini-libraries, IDS brings faculty together for dialogue and support. It focuses on formative development rather than summative evaluation, and offers voluntary and confidential individual and group consultations designed to enhance teaching/learning for both students and teachers. In addition, IDS plays an important role in the intensive teaching orientation program for graduate teaching assistants, and participates in New Faculty Orientation and other faculty development efforts.

Commission on Women

Academic Administration

The mission of the UMD Commission on Women is to improve and enrich the working and learning environments for UMD women by providing direction, leadership, support and expertise to the UMD community.

The UMD Commission on Women was established more than 16 years ago and as specified by its founding bylaws, maintains a membership of women who are elected from, and representative of, UMD's students, faculty, and staff. It meets twice a month during the school year and takes an active role in reviewing issues of interest and concern to all women on campus. It is also an active co-sponsor of Women's History Month, the Women's Resource and Action Center, Take Our Children to Work, and presentations/events that originate on campus.

The commission has four standing committees which work together to carry out its mission. Leadership plans an annual women's leadership program to make use of UMD talent and other programming ideas. Programming oversees the development of the commission's annual Gallery of Grants, which features either a guest speaker or topical panel discussion, along with a venue for the commission's grant recipients to present poster sessions describing their projects; and Spring Luncheon, an annual celebration of women at UMD which includes a program of entertainment and a featured speaker. Grants and Budgeting supports grant requests that meet the mission of enhancing the environment for women at UMD by overseeing the budget, the grant application process, and grant awards.

Policy oversees election of members, revision of by-laws and conferral of UMD's Linda M. Larson Woman of the Year Award.

Diversity Commission

The UMD Diversity Commission is made up of student, staff, and faculty representatives who work together to promote awareness and appreciation of diversity and to address equity issues through advocacy and education on campus. The Commission cosponsors events with departments at UMD, and works in the spirit of cooperation with those who share its interests and concerns. The Commission invites students to become involved as members. For more information, visit www.d.umn.edu/umdoeo/diversity.
ROTC—U.S. Air Force

The Air Force Reserve Officer Training Corps (AFROTC) is a college-level educational program that gives students the opportunity to become Air Force officers while completing their degrees. AFROTC offers post-collegiate opportunities in more than 100 career specialties. Air Force officers are challenged with organizational responsibilities and experiences not often available to new college graduates. This program is for students who want to challenge themselves as Air Force leaders and managers while serving their country in a professional, high-tech environment. High school students seeking scholarships should review requirements and submit an application via www.AFROTC.com before December 1 of their senior year. College students seeking scholarships should contact UMD’s AFROTC unit at 218-726-8159.

Lecture courses are only available to students not joining the ROTC program.

Four-Year Program

The four-year program is divided into the General Military Course (GMC), primarily for freshmen and sophomores, and the Professional Officer Course (POC), primarily for juniors and seniors. The GMC allows a student to “try out” AFROTC without incurring an obligation (unless she or he is receiving an AFROTC scholarship). At UMD, the GMC consists of a one-credit hour lecture, a 90-minute leadership lab, and a mandatory physical fitness program every week with some requirements outside of scheduled times. Students learn leadership and officer skills; Air Force career opportunities, educational benefits, and the life and work of an officer; the organization and missions of the Air Force; and historic development of aerospace doctrine and strategies. In the second year of the GMC, cadets compete for selection to Field Training before entering the POC.

Enrollment in the GMC does not confer military status. Normal course progression for GMC students is AIR 1101, 1102, 2101, and 2102. Students take AIR 0100 each semester. After successfully completing Air Force Field Training, cadets enter the POC. They take a 3-credit hour lecture, the 90-minute leadership lab, and a mandatory physical fitness program with some requirements outside of scheduled times. In the POC, cadets get advanced training in leadership, management, and communication skills focusing on Air Force situations. They examine a broad range of American, domestic, and international military relationships within the context of American national security policy development and implementation. The class is combined with the leadership lab where the POC cadets plan, organize, and direct the cadet corps. As a POC student, participants may qualify to receive a tax-free allowance for each month in school and a tuition incentive. Normal course progression for POC students is AIR 3101, 3102, 4101, and 4102, along with AIR 3000 each semester.

Two-Year Program

The two-year program is identical to the POC and is available to full-time college students who have at least two years remaining (undergraduate, graduate, or a combination of the two). Admitted students enter directly into the POC without participating in the GMC. They satisfy the prerequisite by completing a six-week extended Air Force Field Training program during the summer immediately preceding their last two years of university study.

Contact the AFROTC program office for exceptions to the two-year and four-year programs.

Veterans

Veterans may use prior military experience as credit for advanced placement. They may also take full advantage of all veterans’ benefits they have accrued in addition to the financial aid they receive from AFROTC.

Study Abroad

International Education Office

UMD provides many opportunities for students to study abroad. Nearly 400 UMD students take advantage of these opportunities each academic year. One of the most popular is the Study in England Programme, a full academic year of interdisciplinary studies in Great Britain. Each year about 50 undergraduates and 5 UMD faculty travel to study at the University of Birmingham Selly Oak campus for an academically challenging and personally rewarding experience. Through its exchange agreements with universities throughout the world, UMD is able to offer its students the chance to study and travel in a variety of countries. Participating in an exchange is an inexpensive way to study abroad. These opportunities can either be a semester or academic year in length.

A variety of coursework taught in English is available at Växjö, Luleå, Blekinge, Orebro, Jönköping and Umeå Universities in Sweden and Joensuu University in Finland. Areas of study include Swedish culture and language, educa-
tion, the sciences, business and management, computer science, engineering, environmental studies, and the social sciences. In most cases, students are integrated into the classroom with Scandinavian and international students. Students may choose to live in student apartments or, during the spring semester program, with a host family in Växjö, Sweden. This provides opportunities to meet Scandinavian students and families. A program especially for education students is offered at Växjö University during spring semester. Students in other majors may also enroll in this program.

UMD also offers exchange opportunities for students at Curtin University in Perth, Australia; Waikato University in Hamilton, New Zealand; as well as the University of Mauritius on the tropical island of Mauritius in the Indian Ocean. A full range of courses is available to participating students.

Of special interest to mathematics and statistics students is the opportunity to study for a semester at Loughborough University in England.

The International Education Office also offers short-term (two to four week) programs for academic credit. Check with the office for current opportunities.

By participating in cooperatively sponsored study abroad programs, including those offered by the University of Minnesota Twin Cities and Morris campuses, UMD students have opportunities to study in countries all over the world. More than 150 UMD students participate in such programs each year, and the International Education Office assists students in these endeavors.

The Department of Foreign Languages and Literatures encourages study abroad for those students at the intermediate level of college Spanish, German, and French. Consult with department faculty and the International Education Office about study abroad language opportunities.

Most financial aid can be used for study abroad. UMD students may also apply for scholarships which have been specifically designated for study abroad. By studying courses that apply to their major or minor, students are able to progress in a timely fashion towards graduation. For more information, contact the International Education Office, 138 Kirby Plaza (218-726-8764; ieo@d.umn.edu; www.d.umn.edu/ieo).

### Undergraduate Research Opportunities Program (UROP)

**Academic Administration**

UROP offers financial awards to undergraduates for research, scholarly, or creative projects undertaken in partnership with a faculty member. The program affords undergraduates the unique educational experience of collaborating with a faculty member on the design and implementation of a project, while at the same time giving faculty the opportunity to work closely with students and receive valuable assistance with their own research or professional activity. UROP adds new dimension to the undergraduate experience by encouraging students to conduct research and pursue academic interests outside of their regular courses through compensated work on special projects. UROP applications are judged on the quality of the proposed project and educational benefit to the student. For more information and applications, contact UROP coordinators in college offices.
Continuing Education (CE)

Director: Robert Krumwiede
403 Darland Administration Building

Continuing Education serves as UMD's major point of access and educational opportunity for adult learners. As a University outreach unit, CE develops and delivers a variety of credit and noncredit courses, workshops, conferences, and certificate and degree programs offered at on- and off-campus locations. Its programs are designed especially for continuing, nontraditional, part-time, and professional students; many are working adults seeking degrees or developing skills and expertise for professional or personal reasons. Dedicated to enhancing lifelong learning opportunities for Minnesotans, CE draws on telecommunications, information technology and networks, and a variety of support services to augment instruction, outreach, and learning.

CE offers its programs in collaboration with other UMD colleges and departments. Students who plan to use credits earned through CE to meet certificate and degree requirements must meet all UMD curricular requirements as stated in this catalog. In addition, students must contact their chosen major department and apply for admission to the appropriate UMD school or college through the Office of Admissions. Credit courses taken through CE are included on UMD billing statement and billings and are automatically added to transcripts. There are restrictions on the total amount of credits transferred into a Graduate School degree; students should contact the Graduate School well in advance of beginning studies for information about these restrictions.

For more information, contact Continuing Education, 403 Darland Administration Building (218-726-6361; www.d.umn.edu/ce).

Support Services

Continuing Education offers academic counseling for CE students. Counselors are available to assist with course selection, registration, planning for a certificate or degree program, career counseling, applying for admission and financial aid, dealing with academic difficulties, and learning job-seeking skills. Students can visit with CE Counselors at 104 Darland Administration Building (218-726-8965; nolsen@d.umn.edu).

CE Registration Center staff provide online, phone, fax, in-person, or mail-in service for students needing assistance with registration or general information about CE and UMD programs.

Certificate Programs

Many employers regard CE certificates as valuable preparation for employment and promotion. With careful planning, a certificate can be a stepping stone to a baccalaureate or graduate degree. CE offers the following certificate programs: human services (undergraduate), 34 credits minimum; liberal arts (undergraduate), 30 credits minimum; educational computing and technology (undergraduate, graduate, noncredit), 16 credits; environmental education (postbaccalaureate), 18 credits minimum; general business (undergraduate) 24–29 credits minimum; autism spectrum disorders (undergraduate, graduate) 12 credits.

Certificates can be completed through day, evening, Individualized Instruction (INI), and summer term coursework. Transfer credits from other accredited institutions of higher education may also apply, although a minimum of 25 percent of the credits required must be earned at UMD.

Certificates are awarded by CE upon completion of a specified program with a 2.00 minimum overall grade point average (GPA), including a 2.00 GPA in UMD courses. Certificate requirements may occasionally be modified and students are bound to the requirements in force at the time of official admission to the certificate program. If a certificate is discontinued, CE makes every reasonable effort to assist students in completing their program. For specific information about CE certificate programs, call a CE counselor at 218-726-8965, or refer to the CE certificate programs brochure. To request a brochure, call 218-726-8101.

Individualized Instruction Courses (INI)

Individualized Instruction Courses give students the flexibility of taking credit courses outside a classroom setting. Some INIs are online, while others are correspondence courses.

Credits earned in INI courses may be applied toward major, minor, or liberal education requirements. INI coursework may not apply toward Graduate School program requirements (contact the Graduate School for more information). For general information about INIs, call 218-726-8146 or refer to Continuing Education's INI brochure. To request a brochure, call 218-726-8146 or e-mail tstark@d.umn.edu.
Post Secondary Programs for High School Students

Minnesota’s Post Secondary Enrollment Options (PSEO) Act enables eligible high school juniors and seniors to attend college tuition-free. For more information, contact UMD’s PSEO counselor at 218-726-8149 or caker@d.umn.edu.

College In The Schools (CITS) is a cooperative program linking area high schools with UMD. The program enables high-ability students to take college courses for credit while remaining in high school. In addition, it gives qualified high school teachers the opportunity to teach at a college level. Participating in this program helps teachers and students gain an understanding of the skills and knowledge necessary for higher education success. For more information about CITS, contact 218-726-6938 or mmenzel@d.umn.edu.

Elder Learner Programs

University for Seniors (US), an Institute for Learning in Retirement, provides opportunities for intellectual and cultural exploration and development for adults aged 50 and older. US members, having diverse backgrounds, meet to share interests and develop appreciation and knowledge. The only program admission requirements are an interest in continuing education and support through participation and a membership fee. US was developed by its members with the support of Continuing Education.

For more information about US, contact 218-726-6347 or mlalich@d.umn.edu.

Summer Programs

CE annually coordinates two summer programs—UMD summer term and The Educators’ Institute. For summer term information, refer to the UMD Summer Term Catalog or visit www.d.umn.edu/goto/summer.

The Educators’ Institute is an array of courses and workshops designed to meet personal and professional development goals of teachers, administrators, support services staff, and parents. Institute offerings provide opportunities to gain new knowledge and learn practical skills in a concentrated format. Many of the graduate courses satisfy requirements in licensure areas. The institute is scheduled during July. For more information, call 218-726-8146.

Professional Conferences, Workshops, and Training

Continuing Education offers a variety of professional development conferences, workshops, and training opportunities to meet community needs. These programs range from one-half day to several weeks in length and are generally publicized through advertisements and direct-mail brochures. Some programs are offered for credit, while others are offered noncredit and may be eligible for Continuing Education Units (CEUs) or Hours (CEHs).