
ACADEMIC COLLEGES

COLLEGE OF ALLIED HEALTH AND NURSING

Dr. Kaye Herth, Dean
124 Myers Field House
Phone: 507-389-6315
Fax: 507-389-6447

Dental Hygiene
Family Consumer Science
Health Science
Human Performance
Recreation, Parks and Leisure Services
Speech, Hearing and Rehabilitation Services
School of Nursing

College Mission. The College of Allied Health and Nursing is dedicated to promoting wellness and improving quality of life through education, scholarship and service to the state, region, and global community.

College Goals.

1. Foster an active learning community that empowers critical thinking, ethical decision making, multicultural competence, global/international perspective, wellness, life-long learning, and leadership skill development.
2. Provide innovative, accessible, high-quality undergraduate and graduate educational programs and continuing education programs responsive to the needs of students and health service professionals.
3. Enhance the visibility of the College, its mission, vision, distinctiveness, and achievements to internal and external constituents.
4. Identify circles excellence and areas of potential growth and delineate a resources allocation and marketing plan.
5. Promote a healthy environment that values each member of the learning community and supports student, faculty, and staff professional development and participation in quality education, scholarship/research, and service opportunities.

Academic Advising. Students majoring in an area of study in the College of Allied Health and Nursing have an advisor assigned to them from their area of interest. Questions and concerns pertaining to advising and the assignment of advisors can be answered by student relations coordinators, Shirley Murray, Myers Fieldhouse 124, 507-389-5194 and Mark Schuck, Highland Center 1848, 507-389-5486. Advising information about nursing is found under School of Nursing.

Probation Advising Plan.

1. The Student Relations Coordinator for the College will notify students of their probationary status, asking students to make an appointment to initiate college probation procedures.
2. The SRC for Allied Health programs or the SRC for Nursing will send a letter to the Probationary student outlining the process to be followed before any further registration can occur.
3. The student must contact the department/school of his/her major to receive the Academic Probation Form and to set up an individual meeting with his/her faculty advisor. This will be stated in the letter from the SRC.
4. If the academic advisor and the student agree that continued enrollment is warranted, the advisor and student will complete, sign, and date the "Request for Removal of Registration Hold" form and return it to the department/school secretary. The secretary will deliver the form to the respective SRC.
5. The SRC will lift the registration hold to allow registration for the upcoming semester.

*These students are not necessarily admitted to the program but have declared as their major a program within the College of Allied Health and Nursing.

Admission to Major. Admission to majors in the College of Allied Health and Nursing is granted by the academic department or school in which the student proposes to major.

DEGREES OFFERED

Bachelor of Science. Alcohol and Drug Studies, Athletic Training*, Communication Disorders*, Dental Hygiene*, Family Consumer Science (Dietetics, Family Life & Child Development, Food & Nutrition, Housing and Consumer), Health Science: Community Health*, Nursing*, Physical Education* (General, Exercise Science, Sports Management), Recreation, Parks & Leisure Services (Leisure Planning and Management, Resource Management, Therapeutic Recreation)*

Bachelor of Science (Teaching). Family Consumer Science Education*, Health Science: School Health (5-12)*, Physical Education (K-12)*

Minors. Alcohol and Drug Studies, Community Health, Corporate & Community Fitness/Wellness, Family Consumer Science, Physical Education, Recreation.

Teaching Minors. Athletic Coaching (no licensure available), Developmental-Adapted Physical Education #

* Minor not necessary for completion of degree requirements.

Licensure only when accompanied by a physical education teaching major.

In addition, the College coordinates two pre-professional programs: Pre-Physical Therapy and Pre-Occupational Therapy.

COLLEGE OF ARTS AND HUMANITIES

226 Armstrong Hall
Phone: 507-389-1712
Fax: 507-389-5887

Web site: www.mnsu.edu/carts

Art
English
Communication Studies
Humanities
Mass Communications
Modern Languages
Music
Philosophy
Theatre and Dance

Mission and Goals Statement. The College of Arts and Humanities cultivates the appreciation and practice of forms of creative, intellectual, and cultural expression, the understanding of values and issues raised by those forms of expression, and the ability to think critically and to communicate effectively.

In order to realize its mission, the College has set the following goals:

- To offer quality undergraduate and graduate programs that engage students in effective learning communities and prepare them for professional careers or advanced study.
- To offer general education courses that encourage students to acquire disciplined habits of critical thinking and creative expression, thus enabling students to make and communicate enlightened judgments.
- To promote creative and scholarly expression through exhibitions, performances, lectures, and discussions that will engage the campus and the general public in the arts and humanities.
- To offer students opportunities to engage in meaningful practice within their disciplines.
- To engage in scholarship, research, and creative activity--using appropriate technologies--that will contribute to faculty development and to the professions and society.
- To provide advising and support services that will aid students in academic and career planning.
- To encourage students to be lifelong learners who recognize the interrelatedness of all knowledge in a diverse, global society.

Academic Advising. Students majoring in an area of study in the College of Arts and Humanities have an advisor from their area of interest assigned to them. Questions and concerns pertaining to the major, to advising and to the assignment of advisors will be answered for students in the department office of the major. General questions can be answered by the student relations coordinator, Connie Miller, 226 Armstrong Hall, 507-389-1770.

Probation Advising Plan.

1. The Student Relations Coordinator for the College will notify students of their probationary status, asking students to make an appointment to initiate college probation procedures.
2. The SRC will review with the student the process to be followed before any further registration can occur; at this meeting the student will provide information for the "College Form for Advising Majors on Probation." The SRC will route this form to the department chair of the student's major.
3. The student will contact the department chair of the major to set up a meeting to discuss the barriers to academic success in the previous term and to plan for success in the current term; this information will be added to the "College Form for Advising Majors on Probation."
4. The student will carry out the plan for success.
5. The student will meet with the department chair prior to pre-registration to demonstrate corrective activity.
6. If the plan for success produces improved academic performance warranting continued enrollment, the department chair will approve the class schedule for the following semester, and will route the form to the SRC. The student must meet with the SRC to receive the dates for his/her pre-registration.
7. The SRC will then lift the hold for the temporary period allowed for the student to register; the hold will be re-instated automatically after the temporary period until final grades for the semester indicate whether the student has achieved success and is no longer on probation.

Admission to Major. Admission to majors in the College of Arts and Humanities is granted by the academic department in which the student proposes to major.

DEGREES OFFERED

Bachelor of Fine Arts. Art* English* (Creative Writing) Theatre* (Acting, Musical Theatre, Theatre Design/Technology)

Bachelor of Arts. Art (History, Studio), Communication Studies, Dance, English (Creative Writing, Literature, English Studies), French, German, Humanities*, Mass Communications (Media Studies, Journalism, Public Relations), Music, Philosophy, Philosophy-Politics-Economics*, Scandinavian Studies, Spanish, Theatre Arts

Bachelor of Music. Music (Organ, Piano, Voice or Instrumental)

Bachelor of Science. Cognitive Science*, Communication Studies, Dance, English (Technical Communication), French, German, Mass Communications (Journalism, Media Studies, Public Relations), Music Industry, Open Studies*, Philosophy, Philosophy, Politics & Economics*, Spanish, Theatre Arts

Bachelor of Science (Teaching). Art (K-12)*, Communication Arts and Literature (English)*, Communications Arts and Literature (Communication Studies)*, French*, German*, Music Education (Vocal/General K-12,* Instrumental/General K-12*), Spanish*

- * Minor not necessary for completion of degree requirements.
- Requires a second major or two minors.

Associate of Arts Degree. Liberal Studies

Minors. Art (History, Studio), Communication Studies, Dance, English (Film Studies, General, Creative Writing, Linguistics, Technical Communication), Ethics, French, German, Humanities, Interdisciplinary Minor in Communications, Music, Philosophy, Scandinavian Studies, Spanish, Teaching English as a Second Language (TESL), Theatre Arts.

Teaching Minors. Teaching English as a Second Language (TESL)

Certificates. Certificate in Technical Communication

Special Artistic and Cultural Events. Through its departments, the College of Arts and Humanities offers special programs for students and the public. These include performances in the E. J. Halling Recital Hall and Ted Paul and Andreas Theatres, the Good Thunder Reading Series and other readings by creative writers, exhibitions at the Conkling Art Gallery, and many other cultural activities. Many guest artists and speakers are funded through the Nadine B. Andreas Endowment in the College of Arts and Humanities.

COLLEGE OF BUSINESS

120 Morris Hall

Phone: 507-389-5420

Fax: 507-389-5497

Accounting and Business Law

Finance

Management

Marketing and International Business

Mission. We educate undergraduates and MBA students in the region and beyond to be successful and responsible business professionals.

Vision. Minnesota State University, Mankato will be the preferred school of business in Minnesota.

Value.

- * We value our students, our alumni, and their long term personal and professional development.
- * We value high quality business programs that meet the needs of the marketplace.
- * We value excellence in teaching.
- * We value business partnerships that enrich student learning and placement opportunities.
- * We value diversity in people, perspectives, and opinions.
- * We value exploration of technology applications in business education.
- * We value continuous instructional and professional development that enhances the learning process.
- * We value intellectual contributions to basic and applied research that improves business practice.
- * We value active participation in department, college, university, professional, and community affairs.
- * We value AACSB accreditation and its standards of excellence in business education.

Strategic Priorities

Build Business Leaders

- * Create, deliver, and assess modern business undergraduate and graduate curricula.
- * Build evidence of demonstrated professional business skill sets among our students.
- * Increase admission and graduation standards.
- * Increase the diversity of business graduates.
- * Increase and strengthen experiential and internship learning opportunities.
- * Facilitate discussion and appreciation of social and ethical issues in business.
- * Increase opportunities and participation in international study and travel.

Lead in Technology

- * Continually innovate using wireless and distance learning technologies.
- * Increase access and use of online databases and full text publications.
- * Increase electronic information literacy and the critical analysis of digital information.
- * Integrate functional areas of business through enterprise wide software applications.

Develop Strategic Partnerships

- * Include diverse stakeholder groups in college planning.
- * Increase both regional and international partnerships.
- * Build and support entrepreneurship initiatives in the region.
- * Increase external resource support for the college.
- * Build the image and reputation of the college.

Strengthen College Infrastructure

- * Implement a transparent digital working environment for documents and services.
- * Support and encourage staff development, training, and leadership.
- * Encourage, support, and recognize teaching and scholarly development of faculty.
- * Increase external resource support for the college.
- * Increase effectiveness and responsiveness of advising and placement services.

Information Technology Initiative. The purpose of the Information Technology Initiative is to put computer technology into the hands of all College of Business (COB) students. Its mission is to provide education to students in a technologically-advanced active-learning environment. The Initiative is designed to provide students with industry applications of information technology that makes them better prepared and more marketable to prospective employers.

Each course and each professor will require different applications of notebook technology. Some courses will use notebooks intensively in class while others will rely more on out-of class applications. Students should not expect to use their notebook computer every day in every class. The common thread throughout the curriculum will be that professors will know all of their students have the appropriate technology to meet course objectives at all times.

Students may order the COB notebook on the COB Web site (www.cob.mnsu.edu) then click on the icon labeled "I.T. Initiative.") or by visiting the Campus Computer Store. The model/price will vary by semester/year. In addition to the initial cost of the COB laptop, a \$125 program fee is paid each semester the student enrolls in notebook courses. The fee covers technical services/support, unlimited printing on private COB printers, site licenses for software, the wireless infrastructure, electronic resources, and related program costs.

Academic Advising. Students will initially receive their advising from the professional advisors in the College of Business Advising Center. When a student applies to a College of Business major, they will be assigned a faculty advisor in the major area of study. Questions regarding the assignment of advisors can be answered by the College of Business Advising Center, 151 Morris Hall, 507-389-2963.

Probation Advising Plan. College of Business students who have earned a Minnesota State Mankato GPA of less than 2.0 and/or a rate of satisfactory credit completion less than 67% will be placed on academic probation. The College of Business procedure for probation is:

1. The Student Relations Coordinator for the College will notify students of their probationary status, asking students to make an appointment to initiate college probation procedures.
2. Notification is sent to each probationary College of Business student via email.
3. Probationary student schedules a conference with Advising Center staff for explanation of probation process and develop a plan to assist the student academically.
4. Second conference must be held with academic advisor in the College of Business Advising Center to discuss progress and plan future class schedule.
5. Registration hold is either lifted or retained after second meeting with College of Business Advising Center staff.

Admission to the College of Business Majors. Admission to majors in the College of Business typically occurs at the beginning of the student's junior year. Once admitted, the student may choose to pursue a degree in one or more of the following majors: Accounting, Finance, International Business, Management, or Marketing. Multiple criteria will be considered for admission to majors in the College of Business. Admission is competitive; meeting minimum requirements does not guarantee admission. Deadlines for application are: October 1 for Spring Semester and March 1 for Fall Semester.

Criteria Considered for Admission to the College of Business Majors

- Grade Point Average: minimum 2.7
- Credits and Courses: 33 completed credits of the 44 general education credit requirements.
- Completion of the following courses: ISYS 101 (IT 110 for MIS majors), MATH 130, ACCT 200, BLAW 200, MGMT 200, Second Year Experience 201, ECON 201, ECON 202, ECON 207, and ACCT 210.

Students must have been admitted to a College of Business major to be awarded a degree from the College of Business. Students not admitted to the College of Business major may take up to 24 credits within the College of Business.

DEGREES OFFERED

Bachelor of Science:

Majors. Accounting*, Finance*, International Business*, Management, Marketing*

- * Minor not necessary for completion of degree requirements.

Minors. Accounting, Business Administration, Business Law, Human Resource Management, International Business, Marketing, Financial Planning

Requirements for All Majors. All business majors are comprehensive and no minors are required. The majors' requirements include: 1) the business foundation requirements; 2) the specific requirements for each program; and 3) successful completion of Second Year Experience.

Transfer students must complete a minimum of 30 resident credits at the upper division (300-400) in the College of Business.

Requirements for the Marketing and Human Resource Management Minors.

1. Students must be admitted to a major at Minnesota State Mankato, and
2. Students must have a cumulative GPA of 2.7 or higher when starting the Marketing and Human Resources Management minors.

Transfer students pursuing a major or minor in the College of Business must complete at least 50% (one-half) of their major or minor coursework at Minnesota State Mankato.

GPA Policy. Students must earn a minimum grade-point average of 2.0 ("C") on the total courses taken in the College of Business and a 2.25 overall GPA to meet graduation requirements.

Second Year Experience. The purpose is to focus students on their academic and co-curricular professional development activities for completion of their business education at Minnesota State Mankato. Second Year Experience is required of all students for admission to the College of Business. Transfer students with AA degrees take Second Year Experience their first semester at Minnesota State Mankato.

Internship Program. The College of Business offers each student the opportunity to participate in business and industrial organizations through intern programs. Internships are available during the junior or senior year in all departments. Students interested in internships should interview early with the internship coordinator for their department to enroll in this program.

College of Business Student Organizations. There are nine student organizations in the College. They offer activities (speakers, workshops, company visits, fund-raisers, etc.) to help students prepare for business careers upon leaving Minnesota State Mankato.

COLLEGE OF EDUCATION

Dr. Michael A. Miller, Dean

118 Armstrong Hall

Phone: 507-389-5445

Fax: 507-389-2566

Aviation

College Access Program (CAP)

Counseling and Student Personnel

Educational Leadership

Elementary and Early Childhood

K-12 and Secondary Programs

Military Science (Army ROTC)

Special Education

The Children's House

The College of Education seeks to prepare and develop professional educators. In so doing, our intent is to directly and indirectly increase the success of children, families, and communities. This work is completed through courses, programs, professional development, services, and scholarship.

Mission. The mission of the College of Education is to prepare principled professional practitioners who thrive and succeed in diverse environments, promote collaborative and generative communities, and engage in life-long learning.

Academic Advising. Students majoring in Aviation, Developmental Cognitive Disabilities, Early Childhood and Elementary Education have an advisor from their area of interest assigned to them. Questions and concerns pertaining to advising and the assignment of advisors can be answered by Cheryl Kalakian, College of Education Academic Advising Office, 117 Armstrong Hall, 507-389-1215.

Probation Advising Plan.

1. The Student Relations Coordinator for the College will notify students of their probationary status, asking students to make an appointment to initiate college probation procedures.
2. The College of Education Academic Advising Office will send a letter to the probation student outlining the College's plan for the student to remove his/her registration hold.
3. Students will be required to attend an academic success session provided by the Student Relations Coordinator. At this session the student will begin assessing his/her individual situation and consider possibilities for overcoming difficulties. The Student Relations Coordinator will speak to general retention strategies and discuss specific factor(s) which may have contributed to his/her probation status and identify specific action(s) to be taken in order to achieve satisfactory academic process. Most importantly, clear direction will be given as to how the student continues toward his/her removal of the registration hold for continuance in program.
4. After attending an assessment session, the student must schedule an individual advising meeting with his/her assigned faculty advisor. The student and advisor will complete the "Request for Removal of Registration Hold" form and return the form to the Student Relations Coordinator.
5. The Student Relations Coordinator will lift the registration hold to allow registration for the upcoming semester.
6. Following pre-registration, the registration "hold" will be reinstated.

Admission to Major. Coordinator: Cheryl Kalakian, 117 Armstrong Hall

Admission to the major is granted when the following requirements have been met:

- GPA of 2.5
- Completion of 32 semester credits
- Major Specific Requirements

Admission to Professional Education.

Coordinator: Cheryl Kalakian, 117 Armstrong Hall

All students working toward a teaching degree need to be admitted to professional education prior to enrollment in professional education coursework. The Office of Academic Advising oversees this admission process.

A multifaceted Professional Education application process exists which includes minimum credit completion, a cumulative GPA requirement, completion of Praxis I: Pre-Professional Skills Test (PPST), completion of surveys of knowledge, skills, and dispositions, a writing assessment, and faculty review.

Students are required to attend a writing assessment laboratory. Application deadlines must be adhered to for consideration for the upcoming semester's coursework enrollment. Please consult the Office of Academic Advising, 117 Armstrong Hall, for such dates. Applications are available in 117 Armstrong Hall. On-Line URL: <http://ed.mnsu.edu/advising>

Refer to the Special Education (Developmental Cognitive Disabilities) (SPED), Early Childhood and Elementary Education (EEC) or K-12 and Secondary Programs (KSP) sections for specific admission criteria.

Praxis I (PPST) Exam. The Minnesota Board of Teaching requires all candidates to provide evidence of having taken the PPST prior to enrolling in upper division coursework in the professional education sequence. Candidates who fail to achieve the minimum score on one or more of the examinations may enroll in upper division coursework in the professional education sequence; however, candidates must achieve passing scores prior to recommendation for an initial teaching license. Please consult the Academic Advising Office or the Minnesota State Mankato Counseling Center for test dates.

DEGREES OFFERED

Bachelor of Science. Aviation, Special Education (Developmental Cognitive Disabilities), Early Childhood Education, Elementary Education

Minors. Military Science

TEACHER EDUCATION DEGREE REQUIREMENTS - GENERAL. All students who wish to teach must fulfill general education requirements for the BS (teacher licensure) degree. Students are advised that prerequisite coursework for the major is included within general education offerings.

Special Education (Developmental Cognitive Disabilities) Degree. Students wanting to teach in developmental disabilities should complete a major in developmental and cognitive disabilities (K-12) through the Department of Special Education. For more information, see program description under Special Education (Developmental Cognitive Disabilities).

Early Childhood Education Degree. Students who want to teach in early childhood should complete a major in early childhood education (birth through grade 3) through the Department of Elementary and Early Childhood. For more information, see program description under Early Childhood Education.

Elementary Education Degree. Students wanting to teach at the elementary level should complete a major in elementary education (K-6 with a specialty area option) through the Department of Elementary and Early Childhood. For more information, see program description under Elementary Education.

Secondary Education Degree. Students who want to teach in content teaching fields must select an approved teaching major. Students are admitted to their content area and an advisor is assigned. In addition to a teaching major, students must complete professional education coursework as described in the Secondary 5-12 and K-12 Professional Education section.

Requirements related to teaching majors or professional education coursework are subject to change as new rules governing program approval are adopted by the Board of Teaching.

Student Teaching. All students are required to complete a student teaching experience in the licensure field and at the licensure level for which they are to be recommended for licensure.

Degree. To be eligible for Minnesota State Mankato's recommendation for an initial license, an undergraduate student must complete a BS (teaching) Degree.

Transfer students wanting to earn a B.S. (teaching) degree from Minnesota State Mankato are required to complete a minimum of 30 Minnesota State Mankato semester credits. A program evaluation of prior academic coursework as well as a minimum of six semester credits of student teaching at Minnesota State Mankato is required for initial teacher licensure.

Teacher Licensure.

Gail Orcutt, Licensure Coordinator
118 Armstrong Hall; 507-389-1216

The University recommends candidates for licensure to a state upon the satisfactory completion of a licensure program. However, licensure does not occur automatically through graduation and the awarding of a diploma. Students need to make application for a Minnesota teaching license at the close of the term in which they graduate. In addition to meeting all program requirements, the Praxis I examination of skills in reading, writing and mathematics needs to be successfully completed, as well as the Praxis II pedagogy and content examination. Minnesota State Law requires that all candidates applying for initial licensure in this state be fingerprinted for national background checks. The process of applying for licensure begins online at the Minnesota Department of Education website at <http://education.state.mn.us>.

Part of that process involves downloading a form that needs to be signed by the College of Education Dean's Office (118 Armstrong Hall). The fee for a Minnesota teaching license is \$82.20 (paid electronically at the time of submission).

The Children's House. The Children's House of Minnesota State Mankato is a model teacher education facility for prospective and in-service teachers of Early Childhood Education, Family Life and Child Development, and Elementary Education Majors with a Pre-primary emphasis. With its spacious facilities, state of the art equipment and optimum pre-kindergarten child enrollment of 90, The Children's House provides the setting and the subjects for fostering creative and comprehensive teacher education. The early learning setting meets the educational and individual needs of children ages six weeks through six years who may be enrolled full time or part time in the program.

College Access Program (CAP). Minnesota State Mankato's College Access Program (CAP) is for students who show passion and promise. CAP provides students with the positive support they need to make a successful transition from high school to college.

CAP is a two-year program that is highly structured to meet the student's individual needs both academically and personally. Students begin with a 4- week residential program after their junior year of high school. They continue to take part in the program throughout their senior year, and complete a second 4- week summer residential program following their senior year. Student's take part in tutoring sessions, seminars, study groups, workshops and conferences.

Admission into CAP is competitive. The selection of participant's is based on a written application, academic recommendations, ACT scores, final transcript, and an interview held on campus at Minnesota State Mankato.

Requirements to be a CAP participant are:

- Participants must be a member of underrepresented groups and not qualify for regular admission to Minnesota State Mankato.
- Participants must complete and submit the CAP application and participate in the interview process by the deadline date.
- Participants must take part and successfully complete the 4- week summer residential program.
- As Minnesota State Mankato students, participants must live in the residence halls for the first two years of attendance.
- Student must fulfill the requirements of the CAP provisional contract.
- Participants must complete a Free Application for Federal Student Aid (FAFSA) prior to being admitted into the program, and are responsible for all costs.
- Student must maintain a grade point average of 2.0 or higher to remain in CAP.

Contact information for the CAP Program: 110 Memorial Library,
Phone: 507-389-5663, Fax: 507-389-5683, www.mnsu.edu/cultdiv/cap/.

COLLEGE OF EXTENDED LEARNING

116 Alumni Foundation Center

Phone: 507-389-2572

Fax: 507-389-6379

Website: www.mnsu.edu/ext

The College of Extended Learning provides access to and support for high quality and sustainable educational choices for constituents who need options beyond traditional on-campus experiences. The College of Extended Learning is aware of and responsive to markets; committed to collaborative partnerships; innovated; fiscally responsible; sensitive to and invested in global awareness and diversity; committed to academic quality and integrity.

The College of Extended Learning provides administrative support for courses and programs offered online and off campus. Off campus locations are in New Ulm and Owatonna as well as various other locations in Greater Minnesota.

The College of Extended Learning provides support for the Minnesota State University location at 7700 France. The 7700 France location is fully staffed with classes offered in the day and evening. Information about 7700 France can be found at www.mnsu.edu/7700france or by calling 866-323-6329 (toll free), 952-818-8888 (metro).

The College of Extended Learning offers professional continuing education and customized training. Additional information can be found on the web site www.mnsu.edu/ext or by calling 507-389-2572. PSEO and the high school concurrent enrollment program are administered by Extended Learning and serves school districts and high school students in Southern Minnesota. Call 507-389-2572 for more information.

COLLEGE OF SCIENCE, ENGINEERING AND TECHNOLOGY

Dr. John Knox, Dean

131 Trafton Science Center N

Phone: 507-389-5998

Fax: 507-389-1095

Automotive and Manufacturing Engineering Technology

Biological Sciences

Chemistry and Geology

Computer Science

Construction Management

Electrical and Computer Engineering and Technology

Information Systems and Technology

Mathematics and Statistics

Mechanical and Civil Engineering

Physics and Astronomy

Pre-professional Programs

The College of Science, Engineering and Technology offers a broad range of programs for students interested in the sciences, engineering and technology. Students have a variety of career opportunities in the areas of industry, research, teaching, government, and professional or graduate school.

Academic Advising. Students majoring in an area of study in the College of Science, Engineering and Technology are assigned to a faculty advisor at the time they declare their major. Students are urged to declare their major and have an appropriate advisor assigned as soon as they have identified their majors.

Advisors assist students by helping them to plan their coursework; monitoring their academic progress; exploring career opportunities related to their major; and learning about curriculum changes, internships, scholarships, campus resources and undergraduate research options. Students are encouraged to develop and maintain a quality working relationship with their academic advisor.

General questions and concerns about academic advising may be addressed by Angie Bomier, Student Relations Coordinator or staff in the College Academic Advising Center, 125 Trafton Science Center, 507-389-1521.

The College Academic Advising Center. The Academic Advising Center for the College of Science, Engineering and Technology offers advising support services for all students enrolled in College programs of study. Services of the Advising Center include:

- general education assessment and advising
- major declaration and major change processing
- advisor assignments
- admission to major and upper-level major courses
- course scheduling assistance
- pre-graduation application assessments
- probationary advising
- Scholarship coordination

The College Academic Advising Center also offers information concerning:

- major and minor requirements
- campus resources and support services
- Minnesota State Mankato policies and procedures
- College-based scholarships
- College-based activities

The Advising Center is located in 125 Trafton Science Center. Students may access services by calling 389-1521, by visiting during office hours, or by arranging appointments at their convenience.

Probation Advising. Among the most important goals of this probationary policy are those which encourage good planning, utilization of campus resources, support for the student's achievement in current courses, and development of an effective relationship with the student's academic advisor. These goals require time and thoughtful consideration. To support these goals, students must complete the process outlined no later than the first day of classes for the next semester.

1. The College of Science, Engineering and Technology will send a letter to the probationary student, outlining the process to be followed before any further registration can occur.
2. The probationary student must contact the College of Science, Engineering and Technology's Academic Advising Center to confirm the student's major and academic advisor.
3. Students will be required to attend an Academic Support Session provided by the Advising Center Staff.
4. After attending an assessment session, the student must set up an individual meeting with his or her faculty advisor to set goals for the remainder of the semester, to adjust his or her current schedule if necessary, and to consider courses for the next semester. If this is the student's second probation, the advisor and student will review and evaluate the previous request form before determining the criteria to be met for continued enrollment. Consideration will be given to the progress demonstrated by the student; the effect of previous recommendations; and any intervening circumstances.
5. If the academic advisor and student agree that continued enrollment is warranted, the advisor and student will complete, sign, and date the Academic Support Contract and return it to the Academic Advising Center.
6. The registration hold will be lifted to allow registration for the upcoming semester.
7. Following pre-registration, the registration "hold" will be reinstated.

Admission to Major. Requirements for admission to upper level classes in the majors vary, and are described in each of the department sections of this catalog. Application forms and information are available in the College Academic Advising Center, 125 Trafton Science Center.

DEGREES OFFERED

Bachelor of Arts. Biochemistry ++, Chemistry, Earth Science ++, Mathematics

Bachelor of Science. Astronomy ++, Automotive Engineering Technology ++, Biochemistry ++, Biology (Cytotechnology, Cytogenetics, Ecology, General, Human Biology, Microbiology, Plant Science, Toxicology, Zoology), Biotechnology ++, Chemistry, Civil Engineering++, Clinical Laboratory Sciences/Medical Technology ++, Computer Engineering++, Computer Engineering Technology, Computer Science, Information Systems, Information Technology, Electrical

Engineering++, Electronic Engineering Technology ++, Environmental Sciences*, Food Science Technology, Construction Management, Manufacturing Engineering Technology++, Mathematics, Mechanical Engineering++, Physics ++, Statistics

Bachelor of Science (Teaching). Chemistry (5-12) ++, Earth Science (5-12) ++, Life Science (5-12) ++, Mathematics (5-12) ++, Physics (5-12) ++

Degree Codes.

* Requires a second major OR two minors

** No other major or minor accepted in this degree program

++ Minor is not required for completion of degree requirements

Minors. Astronomy, Automotive Engineering Technology, Biology, Chemistry, Computer Science, Computer Technology, Computer Information Science, Database Technologies, Earth Science, Electronic Engineering Technology, Environmental Sciences, Geology, Manufacturing Engineering Technology, Mathematics, Networking and Information Security, Physics, Software Development, Statistics.

Pre-Professional Programs. Agriculture, Chiropractic, Dental, Engineering, Forestry, Medicine, Mortuary Science, Osteopathic Medicine & Surgery, Pharmacy, Physical Therapy, Podiatric Medicine & Surgery, Veterinary Medicine

Andreas and Standeford Observatories. See the Astronomy section for a detailed description of the observatory facilities at Minnesota State Mankato.

Business and Government Partnerships. The College is actively involved in partnerships with business and government agencies. These relationships are mutually beneficial for students and the associated partners. Students receive experience on up-to-date equipment/software and in "real-world" applications. Such experiences help provide students with background in their major fields, linking theoretical classroom/lab preparation with day-to-day business and government applications. The business and government partners have access to a well-prepared student work force, and have an opportunity to hire graduates who have had firsthand experience on their type of equipment/software and applications.

Regional Science Fair Program. The College coordinates four regional Science and Engineering Fairs that attract about 2,500 students annually in grades three to 12. These fairs offer an exceptional opportunity to enrich school programs at both the elementary and secondary level through encouraging independent project work, developing displays, having work judged by professional scientists and engineers, sharing similar interests with other students, competing for awards, and receiving local, national and even international recognition. For future scientists and non-scientists alike, Science and Engineering Fair work provides experience and motivation that are reflected in both personal and classroom development.

Water Resources Center. The Water Resources Center is a regional center which gathers, interprets and transfers data of environmental significance. It is closely associated with the Department of Biological Sciences, and is interdisciplinary in nature and functions to facilitate projects. To this end the Center obtains grants and contracts in the areas of regional applied and theoretical research. The Center emphasizes the involvement of students, both graduate and undergraduate, in meaningful research experiences. At present there are 12 ongoing projects involving lakes, rivers, wetlands, groundwater, land use, agriculture waste utilization and public policy.

COLLEGE OF SOCIAL AND BEHAVIORAL SCIENCES

Dr. John Alessio, Dean

111 Armstrong Hall

Phone: 507-389-6307

Fax: 507-389-5569

Advising "U"

Phone: 507-389-6306

American Indian Studies

Anthropology

Earth Science

Economics

Ethnic Studies

Gender and Women's Studies

Geography

Gerontology

History

International Relations

Political Science/Law Enforcement

Psychology

Social Studies

Social Work

Sociology and Corrections

Urban and Regional Studies Institute

The College of Social and Behavioral Sciences promotes the exploration, understanding, explanation and transformation of the social world. The organization of the College into distinct disciplines and departments insures diverse perspectives on the social world, its historical emergence, and its interaction with physical and ecological surroundings. While we seek to convey the specialized knowledge of our distinct disciplines to our students, we also strive to educate the whole person and to encourage our students to utilize this knowledge toward self-understanding. We seek to cultivate a broad set of intellectual abilities, including critical thinking, analytical and research skills, and clarity of oral and written expression. In addition to these broad skills, some programs within our college incorporate applied, pre-professional, and professional components.

The College of Social and Behavioral Sciences offers students a broad range of courses and programs aimed at increasing understanding of human behavior and developing skills that will be useful in a variety of people-orientated jobs and careers. Students majoring in the social and behavioral sciences may, for example, go on to graduate school, teach, do research, follow careers in public service, become part of the helping professions, serve as program administrators and planners, or follow one of many other routes to using the special perspectives and skills developed through the programs of this college. The College offers both undergraduate and graduate programs of study. In each program we commit ourselves to promoting the success of our students during their time at Minnesota State Mankato and in their future endeavors.

Academic Advising. Students majoring in an area of study in the College of Social and Behavioral Sciences are assigned an advisor who is a teaching faculty member within the department of their major. Students should contact their chosen department to declare the major and to be assigned an advisor. Students are encouraged to develop a quality working relationship with their advisor who may help them select classes, explore career and internship opportunities, access appropriate campus resources, and monitor their academic development. General questions and concerns about advising are addressed by Clark Johnson, Student Relations Coordinator, 114 Armstrong Hall, 507-389-5718, clark.johnson@mnsu.edu.

Advising "U" is the student resource center for the College of Social and Behavioral Sciences. Located in the center of campus, Advising "U" is a good place for students to seek answers to questions they have about academics and advising in the College.

Advising "U" can help students with:

- General education advising
- Selecting a major in the College of Social and Behavioral Sciences
- Developing strategies for success in classes
- Career exploration
- Study skills and time management
- Information about scholarships
- Finding volunteer opportunities

Advising "U" also serves as the home for preparing College faculty to be effective advisors. Advising "U" is located in 114 Armstrong Hall, 507-389-6306.

Probation Advising Plan. Students on academic probation will have a hold placed on their registration. Students are placed on academic probation when they achieve a grade point average below 2.0 and/or a cumulative course completion rate of less than 67 percent of all Minnesota State Mankato courses. In order to return to good academic standing and have the registration hold removed, students must meet with Social and Behavioral Sciences personnel in Advising "U" to begin the process of planning and preparing for a successful semester. Advising "U" is located in 114 Armstrong Hall.

The Mentor Connection Program in the College of Social and Behavioral Sciences is a program designed to assist students in making satisfactory academic progress, which results in removal from probationary status. Participation in the Mentor Connection Program is an opportunity for students to develop skills and learn about resources that will help improve academic performance.

While participating in the Mentor Connection Program, students will:

- create strategies for success in their classes,
- identify their academic strengths and weaknesses,
- plan for successful academic experiences.

Program Overview. The Mentor Connection Program is a three step process:

1. Students meet with Advising "U" personnel to assess individual needs and establish objectives;
2. Students meet with their advisors and/or mentors, who assist students in creating and implementing strategies to meet the established objectives, (this step usually takes two to four meetings);
3. Students again meet with Advising "U" personnel to discuss academic progress and plans for the future. The registration hold is then lifted.

Expectations. From the Mentor Connection Program, students can expect:

- accurate information about class registration, academic requirements, and campus opportunities and resources
- support of educational goals and plans
- professional respect of skills, interests, and unique circumstances
- prompt referral to other people and offices who can best address students' needs

The College expects from students:

- genuine effort to learn about themselves and campus opportunities and resources
- careful preparation for advising sessions by reading, forming questions, and considering options
- honest communication of individual skills, interests, and circumstances
- personal responsibility for learning and accepting consequences of academic and personal choices

Admission to Major. Admission to majors in the College of Social and Behavioral Sciences is granted by the academic department in which the student has a major.

DEGREES OFFERED

Bachelor of Arts. Anthropology, Earth Science*, Economics, Gender and Women's Studies, Geography (Professional*, Standard), History, International Relations, Law Enforcement (Option I*, Option II), Political Science, Psychology, Sociology.

Bachelor of Science. Anthropology, Corrections, Earth Science*, Economics*, Ethnic Studies, Gender and Women's Studies, Geography (Professional*, Standard), History, International Relations, Law Enforcement (Option I* or Option II), Political Science, Psychology, Social Studies* (Anthropology, Economics, Ethnic Studies, Geography, History, Political Science, Psychology, Sociology, or Gender and Women's Studies), Social Work*, Sociology, Urban & Regional Studies.

Bachelor of Science in Social Work (BSSW). This degree is designed for students preparing for a professional career in the social work field.

Bachelor of Science (Education). Earth Science (5-12)*, Social Studies (Anthropology, Economics, Geography, History, Political Science, Psychology, or Sociology) (5-12)*

* Minor not necessary for completion of degree requirements.

Minors. Anthropology, Corrections, Earth Science, Economics, Ethnic Studies, Gender and Women's Studies, Geography, Gerontology, History, Latin American Studies, Law Enforcement, Political Science, Psychology, Social Welfare, Sociology, Urban & Regional Studies.

Kessel Peace Institute. The Kessel Institute is dedicated to advancing the understanding and the existence of peace at all levels, from the individual to the global community. The Institute defines peace in its broadest sense, denoting not only the absence of conflict but also the interrelationship of the factors necessary to create or to enhance harmony within and among human beings and their environment. The Institute facilitates campus speeches, discussion groups, films, forums, speakers, and one-day conferences on important issues. The Institute honors the life and work of Abbas Kessel, Minnesota State Mankato Political Science professor from 1966 to 1985. For further information, contact Jackie Vieceli, Department of Political Science/Law Enforcement, 221E Morris Hall, 507-389-6938.

Special Projects for Students. The College annually sponsors or hosts several projects of interest to secondary and/or university students. The annual Career and Agency Day provides students the opportunity to learn about career opportunities related to social and behavioral sciences. The College recognizes student achievement through Community Service Awards and nominations to Who's Who Among College and University Students. Departments within the College also recognize student excellence through scholarships and other awards.

Honor Societies. Departments within the College of Social and Behavioral Sciences are associated with national honor societies including: Alpha Phi Sigma, National Criminal Justice Honor Society; Gamma Theta Upsilon, Geography Honor Society; Omicron Delta Epsilon, International Honor Society in Economics; Phi Alpha, National Social Work Honor Society; Phi Alpha Theta, International Honor Society in History; Pi Sigma Alpha, National Political Science Honor Society; Psi Chi, National Psychology Honor Society.

COLLEGE OF GRADUATE STUDIES AND RESEARCH

Dr. Anne Blackhurst, Dean
115 Alumni Foundation Center

Phone: 507-389-2321

Fax: 507-389-5974

<http://grad.mnsu.edu>

From Art to Urban and Regional Studies, Minnesota State Mankato has the most comprehensive offering of Master's programs in the Minnesota State Colleges and Universities system. The College of Graduate Studies provides over 70 graduate degree programs in areas such as the arts and humanities, allied health and nursing, business, engineering, social and behavioral sciences, science and technology.

Information about each program is available in the Graduate Bulletin.