

Writing a paper utilizing substantial bibliographic research under the direction of a faculty member.
Pre: permission (Summer, Fall, Spring)

698 (15) Internship

The student provides a comprehensive array of professional rehabilitation services, including counseling and case management services, at an accredited rehabilitation agency, facility, or program under the coaching of a qualified counselor-coach and university supervisor before entering professional employment.

Pre: permission (Summer, Fall, Spring)

699 (3-6) Thesis

Performance of a formal research paper under the direction of a graduate faculty member.

Pre: permission (Summer, Fall, Spring)

SCANDINAVIAN STUDIES

*College of Arts and Humanities
Scandinavian Studies Program
136 Nelson Hall • 507-389-6412
Fax 507-389-2816*

Director: Nancy Wicker, Ph.D.

Diana Black, MFA, Kathryn Elliot, Ph.D., Birgitta Hendrickson, FM., Tomasz Inglot, Ph.D., Paul Lindfors, Ph.D., John Parham, Ph.D., Harry Solo, Ph.D., Nancy Wicker, Ph.D.

Scandinavian Studies courses may be taken at the graduate level at Minnesota State University as electives in various departments. It is possible for a graduate student to concentrate in Scandinavian Studies through the program for the Master of Science degree in Multidisciplinary Studies. The student's program is planned with an advisor to meet particular needs and interests.

COURSES

ART 513 Scandinavian Art (3)
ART 592 Art History Seminar (1-6)
ART 677 Individual Study in Art (1-6)
ENG 603 Selected Authors (3)
ENG 677 Individual Study in English (1-6)
POL 539 Comparative Social Policy:
the Welfare State (3)
POL 547 Europe: Politics and Policy
POL 549 Comparative Criminal Justice
Systems (4)
HIST 677 Individual Study in History (1-6)

SCHOOL HEALTH EDUCATION MS (DISCIPLINE-BASED)

*College of Allied Health and Nursing
Health Science Department
213 Highland North • 507-389-1527*

See **HEALTH SCIENCE**

SCIENCE EDUCATION MS

(DISCIPLINE-BASED)

College of Science, Engineering and Technology

Advisors: Daryl Adams, Ph.D., Biology; Edward Borchardt, Ph.D., Physics and Astronomy; Jeff Pribyl, Ph.D., Chemistry

The Master of Science in Science Education is a program for students who wish to further their knowledge in an multidisciplinary manner within the science areas. The program offers flexibility for the junior high school and high school science teacher who desires a broad background in the sciences.

Teaching licensure is a prerequisite to pursuing this degree which is for teachers interested in enrichment in a teaching area. This degree does not lead to initial teaching licensure. Students who desire initial licensure should consult the Master of Arts in Teaching (MAT) program. Please see the section concerning the MAT program that is listed in this bulletin.

Admission. Students must meet the admission requirements of the College of Graduate Studies, and submit two letters of recommendations (one of which is their current principal or superintendent). The GRE is required.

Financial Assistance. Students are encouraged to contact an advisor about the availability of financial assistance through various science departments or Cultural Diversity assistantships.

SCIENCE EDUCATION MS

(DISCIPLINE-BASED)

(Thesis Plan - 30 cr)

(Alternate Plan Paper - 34 cr)

Required Science Core (24 cr)

The program requires a minimum of 24 credits in science. The science credits, selected with the aid of advisor(s), may be from the areas of astronomy, biology, chemistry, earth science, geology, mathematics, physics or environmental sciences. Credits must be earned in at least three of these disciplines with a minimum of 12 credits in one area. Within this program students may choose the thesis or the alternate plan.

Required Professional Education (6 cr)

Choose 6 credits of professional education courses in consultation with an advisor

Required Thesis or Alternate Plan Paper

Students may elect to complete the thesis or alternate plan paper in any of the science areas listed above with the approval of their advisor.

694 Alternate Plan Paper (1-2)

699 Thesis (3-6)

In the alternate plan students must earn a minimum of 34 credits plus meet the alternate paper requirements outlined by their advisors.

With the aid of an advisor, students will select various science and professional education courses to fulfill the above stated requirements before the completion of the first 10 credits. The course selection will be tailored to each student's background, current teaching duties and interests. All students must have 50% of their credits at the 600 level.

courses.

POLITICAL SCIENCE CORE

Required Political Science Core (12 cr)

Choose Political Science courses in consultation with an advisor.

See the Political Science section for a list of Political Science graduate courses.

SOCIOLOGY CORE

Required Sociology Core (12 cr)

Choose Sociology courses in consultation with an advisor.

See the Sociology section for a list of sociology graduate courses.

SOCIAL WORK

College of Social & Behavioral Sciences

Social Work Department

358 Trafton • 507-389-6504

Chair: Richard Wintersteen, Ph.D.

William Anderson, Ph.D., Christine Black-Hughes, Ph.D., Marilyn Frank, Ph.D., Debra Gohagan, Ph.D., Vanda Manahan, M.S.W., Ph.D.

Minnesota State University does not have a program leading to a graduate degree in social work. Selected graduate level offerings are scheduled on a regular basis to provide continuing education for human service workers and to supplement graduate coursework for related majors, but these courses do not lead to a graduate Social Work degree. Students who want to transfer credits to an accredited MSW program should check with the degree-granting institution.

COURSE DESCRIPTIONS

512 (3) Social Welfare Issues and Policies

Theoretical and practical exploration of the interrelatedness of social services, social policy formation and analysis, and social work practice.

515 (3) Child & Family Welfare Services

Social services designed to facilitate child development and family functioning.

519 (3) Social Work & Aging

Issues, resources, and processes in working with the elderly and their families in the social service system.

520 (3) Women's Issues in Social Work

Women's concerns as clients and workers in the social service system.

525 (3) Social Work in Health Care Settings

Service delivery issues and skills for working in hospitals, nursing homes, and community programs.

530 (3) School Social Work

Service delivery issues, knowledge and skills for providing social services within school services.

565 (3) Analyzing the Small Community

Community study, application of research techniques; student-conducted research and analysis using a community setting.

569 (3) Applied Social Work Research

Research issues and techniques, needs assessment, program and practice evaluation.

585 (1-6) Selected Topics

Topics announced when offered

590 (1-3) Workshop

677 (1-3) Individual Study

Under faculty mentorship, students may pursue in-depth library or field research on topics of their choice.

694 (2) Alternate Plan Paper

Individual research.

Pre: Grad school approval

697 (1-10) Internship

Internship in approved social agency.

SOCIOLOGY MA

SOCIOLOGY: CORRECTIONS MS

SOCIOLOGY: HUMAN SERVICES PLANNING & ADMINISTRATION MS

College of Social and Behavioral Sciences

Department of Sociology and Corrections

113 Armstrong Hall • 507-389-1561

Fax: 507-389-5615

www.mnsu.edu/dept/soccor/web/sc.html

Chair: William Wagner, Ph.D.

Afroza Anwar, Ph.D., Denny Braun, Ph.D., Steve Buechler, Ph.D., Barbara Carson, Ph.D., Joe Davis, Ph.D., Kimberly Greer, Ph.D., W.R. DeMaree, Ph.D., H. Diane Graham, Ph.D., Barbara Keating, Ph.D., Leland McCormick, M.A., Robert Redhead, M.S.,