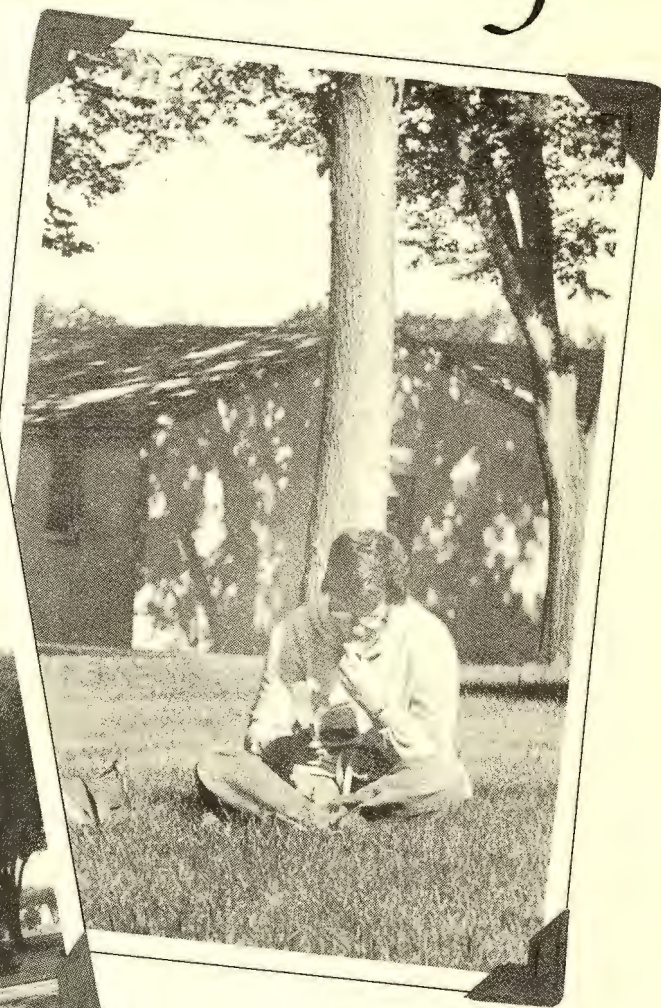
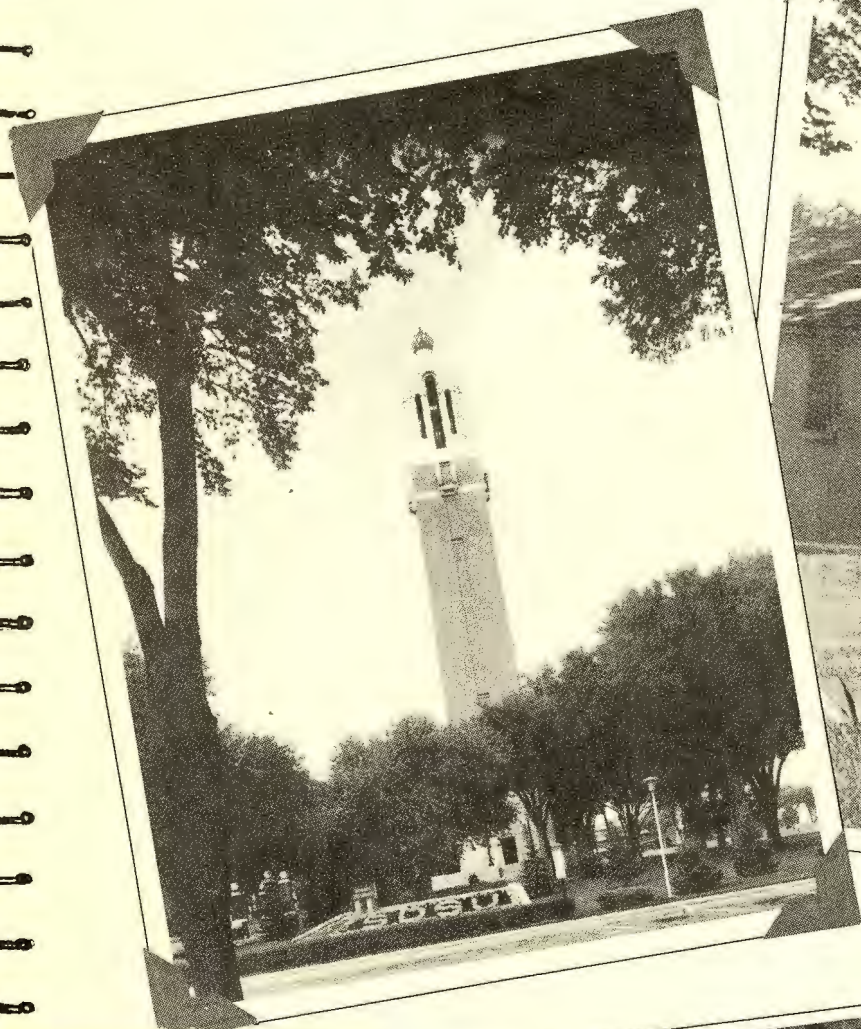


# South Dakota State University



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**Monday - Friday,**  
**7:00 - 5:00**



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Due to conditions which may arise beyond the control of South Dakota State University, statements in this catalog may be changed during the summer session without notice. In so far as possible, courses listed and approved by the Regents of Education will be offered, but the university reserves the right to modify or eliminate any statement in accordance with finances and other unforeseen conditions, including lack of enrollment.

Notice: South Dakota State University offers all educational programs, materials, and services to all people without regard to age, race, color, religion, sex, handicap, or national origin, and is an Affirmative Action/Equal Opportunity Employer (Male/Female).

# 1983 South Dakota State University Summer Session June 6—July 29, 1983

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cover**   **Application for Summer Admission**









# People Helpers

Whether you are directly or indirectly involved with Education or the Social Services, the courses we have listed in this session will be of interest to you.

## Seminar In Student Personnel Work

The class will consist of a study of the history, philosophy, and operation of student services including financial aids, placement, admissions, orientation, housing, records, health service, and others. Evaluation, staffing, budget and job opportunities will also be considered.

**Instructors: Lee Ann Pierce, M.Ed., Assistant Director of Career Planning and Placement and Cathy VanderWal-Rounds, M.Ed., Instructor SDSU**  
CGPS 582/682 Sec 41 2 Credits  
MTWThF, 2:15-5:15 pm  
June 20-July 1, 1983

## Creative Dance for Children

Learn to share the joys of creative movement with children. Movement skill and dance technique are not necessary. Understanding children, how they grow and learn, and a few basic dance concepts are important. Creative movement experiences can contribute greatly to a child's concept of self-worth. It is a wonderful and positive sharing activity between teacher and child.

Lecture/Lab/Film/Demonstration/Discussion

**Instructor: Marilyn Richardson, M.A., Associate Professor, SDSU**  
DANC 131 Sec 11 2 Credits  
MTWTh, 2:15-4:10 pm  
June 7-July 1, 1983

## Leadership and Group Organization

This course examines small groups, group dynamics and the emergence of and types of leaders. Secondly, there will be an emphasis on leadership and leadership styles in organizations, including business and industry.

**Instructor: Joseph L. Faltemier, M.S., Associate Professor, SDSU**  
SOC 533/633 Sec 11 3 Credits  
MTWTh, 10:45-1:15 pm  
June 7-July 1, 1983

## Death and Dying

This course is designed to introduce you to the many contemporary issues in death and dying, and also to enable you to understand and evaluate the various ethical positions and points of view that so frequently clash over specific issues. Readings, audiovisual materials, lectures, and requirements are all designed to facilitate that end. Six basic areas to be covered are 1) Ethical and Moral Perspectives 2) Historical Survey of Attitudes Towards Death and Dying 3) Contemporary Issues (abortion, capital punishment, euthanasia, suicide) 4) Religious Perspectives on Death and Dying 5) Societal Influence (children, aging, media, violence, war), and 6) Personal Dimension (the dying patient, funeral and burial practices, grief).

**Instructor: Dennis A. Norlin, Ph.D., Associate Professor, SDSU**  
Rel 360 Sec 11 3 Credits  
MTWTh, 2:15-5:00 pm  
June 7-July 1, 1983

## American Woman: Roles and Relationships

Females have long been considered deviations from the norm in developmental literature. This course will initially investigate female development with a focus on areas such as identity and moral development. With this background, several issues such as the possibility and desirability of androgyny, shared responsibility in parenting, and women's roles and unique contributions in various areas will be considered.

**Cathy Hofer, Ph.D., Assistant Professor, SDSU**  
CDFR 544/644 Sec 11 2 Credits  
MTWTh, 9:20-12:00 am  
June 7-June 30, 1983

### Special Problems:

## Dealing with Loss and Grief

Loss and grief are inevitable components of the human experience and have been addressed in literature for many years. However, it is only



recently that a systematic study of these topics has been undertaken, and guidelines for interacting with the bereaved have been formulated. It is the intent of this workshop to increase the participants' level of awareness of various kinds of human losses and to provide guidelines for interacting appropriately with the grieving person. This workshop will discuss the grief associated with a variety of losses such as death, moving, empty-nest phase of life, children given up for adoption, imprisonment, etc. This class is designed for students, ministers, counselors, teachers, social service workers, mental health staff or any individual who finds this topic of personal interest.

**Instructor: Arlinda Nauman, Ed.D., Assistant Professor, SDSU**

CDFR 582/682 Sec 42 1 Credit  
FSS, F6-10pm, S9am-5pm, S1-5pm  
June 24-26, 1983

**Special Topics:**

## **Counseling & Midlife Change**

An understanding of the needs and dynamics of adult development particularly as it affects persons during midlife. Stresses an examination of the roots of midlife crisis including family, career, marriage, and other factors. Course is designed for persons exploring midlife changes and for persons who counsel with adults.

**Instructor: Al Lindstrom, Ed.D., Professor, SDSU**  
CGPS 590/690 Sec 21 3 Credits  
MTWTh, 9:20-12:00 noon  
July 5-29, 1983

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# **Computers**

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## **Computer Programming & Data Processing**

The objective of CSC 271 is to teach the student the FORTRAN programming language. Emphasis will be on problem solving, program design and structured FORTRAN, commonly referred to as FORTRAN 77. The FORTRAN programming language can be used both in a data-processing and in a scientific environment. P, Math 111.

**Instructor: Jan Vandever, Ph.D., Assistant Professor, SDSU**

CSC 271 or Math 271 Sec 31 4 Credits  
MTWTh, 7:55-9:10 am Lab TBA  
June 7-July 29

**Seminar:**

## **Micro-Computers**

This course will cover the ways that micro-computers can be used in vocational agriculture programs. Areas to be covered include software evaluation, example uses, and an introduction to computer programming.

**Instructor: Lon Moeller, Ph.D., Assistant Professor, SDSU**

AgEd 505/605 Sec 42 1 Credit  
TWThF, 8 am-4 pm  
July 5-8, 1983

## **Programming With BASIC**

Fundamentals of the BASIC programming language and an introduction to computer solution of problems. Terminals are used to enter and run a number of simple BASIC programs. P, high school algebra.

**Instructor: Daniel C. Kemp, Ph.D., Associate Professor, SDSU**

CSC 112 Sec 31 2 Credits  
MWTh, 10:45-12:00 am  
June 7-July 29, 1983

## **Programming With BASIC**

(\*will use microcomputer)

This course is intended for those who have never programmed a computer before. You will learn how to write your own BASIC programs and how to run these programs on a microcomputer. The emphasis will be on the BASIC language, use of microcomputers and modeling problems for computer solution. The level of mathematics will intentionally be kept low (nothing beyond introductory algebra is required). Be prepared to spend considerable time actually working on a microcomputer.

**Instructor: Charles Clever, M.A., Associate Professor, SDSU**

CSC 112 Sec 3 2 Credits  
MWTh, 9:20-10:35 am  
June 7-July 29, 1983



**Special Topics in Computer Science:**

## **Pascal**

The objective of CSC 391 is to introduce the student to the PASCAL language, which is rapidly becoming one of the most widely used programming languages in the world. Emphasis will be on problem solving, program design and structured programming. PASCAL was originally developed by a professor to help students learn the principles of computer programming and is, therefore, an excellent beginning language. P, Math 111.

**Instructor: Jan Vandever, Ph.D., Assistant Professor, SDSU**

CSC 391 Sec 31

2 Credits

MWTh, 10:45-12:00 am

June 7-July 29, 1983

## **Computer Programming (FORTRAN)**

Introduction to terminal use and FORTRAN programming. Consideration will be given to 'real world' problems and their solution by means of FORTRAN programs. Program documentation and problem solving techniques will be discussed. Problems to be considered will be well within the grasp of the average student. The course will help students in all disciplines to develop an appreciation of the use of the computer in the solution of many different types of problems. P, Math 111.

**Instructor: Larry Bennett, Ph.D., Professor, SDSU**

CSC 312 Sec 31

2 Credits

MTTh, 9:20-10:35 am

June 7-July 29, 1983

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# **Home & Farm**

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**Special Problems:**

## **Managing Stress In Your Life**

In the American Society stress-related disorders have replaced communicable diseases as the primary killers of human life. Today heart ailments are among the most common killer-diseases in which stress is a major factor, though not necessarily the only one.

What is stress? One pioneer in the field, Hans Selye, defined it as "the rate of wear and tear within the body." Today the healing professions are exploring many new ways to reduce stress by emphasizing preventative health care measures for controlling stress. The importance of knowing how to handle specific stress situations and manage one's life effectively has been recognized.

This course provides a broad physical, social and psychological understanding of the human stress response and offers insights and practical techniques that will help participants develop effective stress-management skills. This course requires 30 hours in class participation and out-of-class assignments appropriate for 2 credit hours.

**Instructor: Arlinda Nauman, Ed.D., Assistant Professor, SDSU**

CDFR 582/682 Sec 41

2 Credits

TWThF, 8:30 am-5:00 pm

May 31-June 3, 1983

## **Fishing Techniques**

The art of fishing covering all phases from a beginning angler to the old pro with emphasis on the state fish. Lure making, knot tying, predator-prey theory, calendar periods, rigging, filleting fish, boat control, hook removal, with 30% of hours actually fishing. Final Test at Lake Poinsett.

**Instructor: Larry Ireland, M.A., Instructor, SDSU**

PE 100 Sec 25

2 Credit

MTWTh, 9:20-10:35 am

July 5-July 29, 1983

**Special Problems in TCID:**

## **Window Treatments**

Designing window treatments is not just a matter of aesthetics. A well designed window treatment will be appropriate to the function of the window as well as the accoustical and thermal requirements of the room. The student will have opportunities to design treatments for several different types of rooms.

**Instructor: Josie Yost, M.A., Associate Professor, SDSU**

TC 471 Sec 41

1 Credit

MTWThF 9-12 am and 1-4 pm

June 6-June 10, 1983



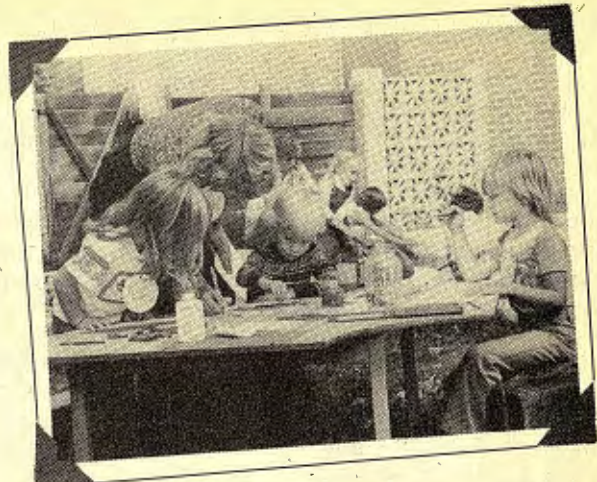
**Special Problems:**

## **Household Equipment: Update in Content and Teaching Methods**

Management practices in use of contemporary household equipment. Includes small appliances, home computers, microwaves. Attention given to methods of incorporating equipment management concepts in teaching equipment.

Pre-registration required by June 7, 1983.

**Instructor: Marlene Brands, M.S., Instructor, SDSU**  
HE 573/673 Sec 41 1 Credit  
MTWTh, 8:00-12:00 am  
July 11-14, 1983



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# **The World: Past, Present, and Future**

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**Seminar:**

## **Teaching Grain & Livestock Marketing**

This seminar is designed to examine the fundamentals and principles of grain and livestock marketing. (For secondary and post-secondary vocational agriculture instructors) Major emphasis will be placed on developing teaching strategies, student activities and curriculum to enhance instruction in marketing agricultural products.

**Instructor: Clark Hanson, Ph.D., Associate Professor, SDSU**  
AGED 505/605 Sec 41 1 Credit  
MTWTh 8:00 am-4:00 pm  
June 13-June 16, 1983

## **Social Change**

This course is designed to provide a framework and background for understanding the processes of social change. Initially, we will be examining some of the ideas advanced by social thinkers to explain social change. Later in the course we will concentrate upon the Adoption-Diffusion Model, utilizing a number of films as a basis for discussion. This will be oriented primarily to the rural segment of society for illustrative purposes, but will provide a framework for understanding social change wherever the process occurs.

**Instructor: Robert M. Dimit, Ph.D., Professor, SDSU**  
SOC 530/630 Sec 11 3 Credits  
MTWTh, 7:55-10:25 am  
June 7-July 1, 1983

## **Politics of Middle East and Africa**

The course will cover Zionism, Arab nationalism and western interests from both historical and contemporary perspectives. Israel and its neighbors will be viewed in war and peace since 1948, through Camp David, the Israeli-Egyptian peace treaty, Lebanon, Summer, '82, and the ongoing Palestinian-Israeli struggle. Islam and its divisions will be intertwined in the picture, as will the role of the U.S., Iran, U.S./U.S.S.R. relationships, and oil politics and development. Attention will also be given to the constituent groups in Israel and how its government works.

**Instructor: J.P. Hendrickson, Ph.D., Professor, SDSU**  
PoIS 448 Sec 31 3 Credits  
MTWTh, 12:45-2:00 pm  
June 7-July 29, 1983



**Special Problems:**

## **Dying & Death**

A comprehensive look at the areas of dying and death in the American Tradition. Some local field experience to be arranged for the total class. May be taken for Health Science or Geography credit.

**Instructors: Edward P. Hogan, Ph.D., Associate Dean, SDSU and Charles H. Blazey, D.Ed., Professor, SDSU**

Geog 390 or HSc 442 Sec 41 1 Credit  
TWThF, 12:45-5:00 pm  
July 5-8, 1983

**Seminar in Sociology:**

## **Demographic Resources and Materials**

Examination of international and national sources of population data with the major focus on the United States. Data sources including the U.S. censuses of population, housing, agriculture and manufacturing as well as the work of private agencies such as the Population Reference Bureau will be covered in terms of their sources of data and their products.

**Instructor: Marvin P. Riley, Ph.D., Professor, SDSU**  
Soc 791 Sec 11 3 Credits  
MTWTh, 7:55-10:25 am  
June 8-July 1, 1983

## **World War II**

This course examines the tactics, weapons, and strategy of the Second World War from the invasion of Poland to the introduction of nuclear

weapons in the war against Japan. Audio-visual supplements are an integral part of the presentation as well as independent research on subjects of particular interest. Every effort will be made to consider the three dimensional aspects of the struggle.

**Instructor: Jerry Sweeney, Ph.D., Professor, SDSU**  
Hist 360 Sec 31 3 Credits  
MT, 7:00 pm  
June 7-July 29, 1983

## **Comparative Economic Systems**

Emphasis will be placed on an analysis of the United States economy and a comparison of our society with that of other countries. We will look at differences between "industrialized countries" and developing countries. We will also explore differences between the social, political and economic structures of "socialist bloc" countries and those of "capitalist countries." Differences in the underlying philosophical framework of a limited number of selected countries will also be reviewed.

**Instructor: Harry Greenbaum, Ph.D., Professor, SDSU**  
Econ 405 Sec 31 3 Credits  
MTWTh, 10:45-12:00 noon  
June 7-July 1, 1983

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# **Journalism/ Mass Communications**

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**Summer can be the time for you to start, continue, or just try out classes from the Journalism/Mass Communications Department. Many interesting courses will be offered during Summer Session 1983. Take a look!**

**BASIC PHOTOGRAPHY** 2 Credits  
MCOM 160  
TWTh, 2:15-3:30 pm  
PJ 207  
June 7-July 29, 1983

**NEWSWRITING AND REPORTING** 3 Credits  
MCOM 210  
MTWTh, 9:30-10:35 am  
PJ 206N  
June 7-July 29, 1983

**TYPOGRAPHY** 2 Credits  
MCOM 213  
TWTh, 10:45-12:00 am  
PJ 206S  
June 7-July 29, 1983

**RADIO NEWS REPORTING** 3 Credits  
MCOM 333  
MTWTh, 7:55-9:10 am  
PJ 206N  
June 7-July 29, 1983

**PRINCIPLES OF ADVERTISING** 3 Credits  
MCOM 370  
MTWTh, 12:45-2:00 pm  
PJ 206N  
June 7-July 29, 1983



WORKSHOP IN COMUNICATION  
MCom 553/653  
MTWThF  
June 6-10, 1983 and June 13-17, 1983

1-4 Credits

PUBLIC RELATIONS  
MCOM 573/673  
MTWTh, 10:45-12:00 am  
PJ 206N  
June 7-July 29, 1983

3 Credits

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# Of Sight and Sound

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Seminar, Selected Topics in Art:

## The Art Worlds of the Contemporary Scene

This course is intended to survey the various "worlds" that interact to make up the artistic scene in 1983. We will discuss the worlds of contemporary art criticism, the "traditional" painter/sculptor/printmaker, conceptual art, the artist as publicist-business person, public art, contemporary gallery/museum trends, performance/intermedia arts, the social-cultural "place" on function of art in post-industrial society, and the meeting of art and politics. Class format will be seminar-discussion of brief readings assigned for each topic, slide lectures (where appropriate), and guest lecturers. Evaluation will be based on a student selected research topic (one paper) plus class participation.

**Instructor: James Jordan, M.A., Associate Professor, SDSU**

ArH 420 Sec 31  
MTWTh, 12:45-2:00 pm  
June 7-July 29, 1983

3 Credits

## Country Music

This course will provide students with an opportunity to learn how the basic elements of music (harmony, rhythm, form, and style, as well as vocal and instrumental technique) apply to one of America's most popular and enduring musics.

**Instructor: Corliss Johnson, D.M.A., Associate Professor, SDSU**

Mus 100 Sec 11  
MTW 8:20-10:50 am  
June 13-July 8, 1983

2 Credits

## Descriptive Astronomy

This is an introductory course. Topics to be studied include the moon, sun, planets, constellations, galaxies, stellar evolution, radio astronomy, black holes, instrumentation, and the use of telescopes for viewing.

**Instructor: Waldemar Sippel, M.A., Assistant Professor, SDSU**

Phys 103 Sec 31  
MW, 8:00-10:30 pm  
June 7-July 29, 1983

3 Credits

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# The Word: Written and Spoken

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## French For Travelers

This course is designed to aid travelers to French-speaking countries overcome cultural difficulties one might encounter. The major thrust is on French language instruction with an emphasis on oral communication. The course is structured around topic situations most commonly encountered by travelers abroad. Cultural items added as time and availability permit.

**Instructor: Norman Iden, M.A., Associate Professor, SDSU**

MFL 394 Sec 31  
MTWTh 7:55-9:10 am  
June 7-July 29, 1983

3 Credits

Special Studies in Comp:

## Writers' Workshop

This workshop will feature presentations and discussions on a variety of topics. Areas to be



covered will include poetry, fiction, juveniles, non-fiction articles, personal essays, regional history, and memoirs. A number of additional writers will appear as guests to add expertise in some of these areas.

**Instructors: Nancy Veglahn, M.A., Assistant Professor, SDSU and David Evans, M.F.A., Professor, SDSU**

Engl 597/697 Sec 11 3 Credits  
MTWTh, 9:20-12:45 am and 2:15-3:30 pm  
June 7-July 1, 1983

**Special Studies in Literature:**

## **Introduction to the Canadian Novel**

A survey of the Canadian novel ranging from the popular works like Montgomery's *Anne of Green Gables* and Connor's *The Man from Glengarry* to more recent works of Margaret Atwood, Mordicai Richler, Margaret Laurence, W.O. Mitchell, and Gabrielle Roy. An attempt to understand the ethnic, religious, and cultural complexity of

Canada as imaginatively perceived by some of her best novelists.

**Instructor: Ruth Alexander, Ph.D., Professor, SDSU**

Engl 597/697 Sec 31 3 Credits  
MTWTh 7:55-9:10 am  
June 7-July 29, 1983

## **Science Fiction**

The course will follow SF from its gothic beginnings in the 19th century (*Frankenstein* and *The Time Machine*) through the Golden Age of the Pulps (1930's & 1940's), the Space Opera Pulps (1950's), into the iconoclastic images of drugs, sex, and violence in the New Wave (1960's & 1980's). The reading will focus on varieties of science fiction, science fantasy, and speculative fiction by major authors such as Bradbury, Delany, Dick, Ellison, Heinlein, Phol, et.al. The course format will consist of lecture/discussion, quizzes, and a final paper.

**Instructor: John W. Taylor, Ph.D., Assistant Professor, SDSU**

Engl 350 Sec 31 3 Credits  
MTWTh, 7:55-9:10 am  
June 7-July 29, 1983

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# **The Physical Being**

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**Seminar:**

## **Nutrition and Wellness**

Focuses on the role of nutrition in health promotion and disease prevention in the community. Discussion and evaluation of nutritional status of communities, national nutrition policy, and roles of the nutrition educator/advocate.

**Instructor: Gail Gates, B.S., Instructor, SDSU**

NFS 503/603 Sec 21 2 Credits  
TWThF and MTWThF 9:00-12:20 am  
July 5-15, 1983

## **Anatomy**

Zoo 221 is designed to emphasize the unifying concepts important to a basic understanding and working knowledge of Human Anatomy. The anatomical structures of the major organ systems of the body are studied integrating lecture and lab activities.

**Instructor: Keith Morrill, M.A., Associate Professor, SDSU**

Zoo 221 Sec 31 3 Credits  
MTWTh, 7:55-11:00 am  
June 7-July 1, 1983

## **Sports Medicine**

Seminar in Sports Medicine is designed to expose coaches to recent developments in the sports medicine field to better prepare them to handle athletic training responsibilities with which they may be faced. The course will cover techniques of prevention, evaluation, treatment and rehabilitation of athletic injuries.

**Instructor: James Booher, Ph.D., Associate Professor, SDSU**

HPER 582/682 Sec 11 2 Credits  
MTWTh, 3:45-5:40 pm  
June 7-July 1, 1983





# Science and Technology

## Summer Science Camp

Summer Science Camp offers 13 to 18-year-old youth the opportunity to learn about some fields of science. Depending on the schedule, each camper will tour research labs, conduct scientific experiments, and work with scientists using the electron microscope, mass spectrophotometer and other scientific instruments. All campers will spend a considerable amount of time learning to program and use computers. For more information contact Dr. Gary Peterson.

**Instructor: Gary Peterson, D.A., Associate Professor, SDSU**  
MTWThF  
May 30-June 3, 1983

### Seminar in Power Systems:

## Power Technology in the North Central Plains

The six day tour beginning May 23, 1983, will include inspections of some of the most recent energy control centers, power plants, and high voltage substations in this 3 state area of South Dakota, North Dakota and Minnesota. These sites are all unique and make a significant contribution to present electric power technology. We plan to also visit a hydro plant, a nuclear power plant, the coal fields, d-c terminals, a sunflower co-generation plant, a static-var generator and a ripple control load management site. The various utilities are cooperating with the tour and will make presentations at each tour site.

A trip fee of \$55 includes transportation by University vehicle. Meals and lodging will cost approximately \$250 per individual. One credit of technical elective credit may be obtained by payment of an additional \$38 tuition fee.

At minimum 10 students is required for this course to be offered. Enrollment deadline April 29 with payment of fee at Summer Sessions Office.

**Instructor: Wayne E. Knabach, M.S., Professor, SDSU**  
EPOW 435 Sec 41  
May 16-May 22, 1983

1 Credit

## Science Teaching and Development of Reasoning Workshop

This self-paced interactive workshop for elementary and secondary school science teachers is based on the theory of Jean Piaget. By participating in these sessions, you will be able to find out how your science teaching can be used to help your students improve their reasoning and conceptual understandings. You will also find out how you can interpret some of the reasoning patterns used by your students.

The workshop combines group and individual activities that make use of films, puzzles, laboratory materials, discussions and readings. You will examine science texts and test questions that are widely used in science courses. Five editions of the study guides are available so you may select the one that best fits your present teaching responsibilities in general science, earth science, biology, chemistry or physics.

**Instructors: Gary Peterson, D.A., Associate Professor, SDSU**  
**and Keith Morrill, M.A., Associate Professor, SDSU.**  
Bio 597/697 Sec 41  
TFS, T1-4 pm, FS 8:00-12:00 & 1:00-4:00  
June 9-11, 1983

1 Credit

### Systematic Geography

## Remote Sensing for Planners

This course will stress the application of remote sensing as a tool utilized by planners for analyzing numerous planning problems, such as land use change, inventorying and monitoring of the natural environment, site selection, housing and population studies, transportation, and mapping. Various types and scales of imagery will be considered in this regard.

**Instructor: Maynard Samuelson, M.A., Assistant Professor, SDSU**  
Geog 506/606 Sec 31  
MTWTh, 10:45—12:00 am  
June 7-July 29, 1983

3 Credits



## Special Topics:

# Introduction to Engineering Design

A system approach to engineering design, design phases (feasibility, preliminary, detailed) and design processes (formulation, analysis, search for alternatives, decisions and specifications of a solution) will be covered in detail. Topics like modeling, economic analysis, optimization, oral and written presentations, computational methods, and information classifications, etc. will be covered at length. Students will submit an innovative design at the end of the session.

**Instructor: Bashir Sayar, Ph.D., Associate Professor, SDSU**

ME 495 Sec 31  
MTWTh, 9:20-10:35 am  
June 7-July 29, 1983

3 Credits

# Elementary Surveying

The summer "Elementary Surveying" course offers the student an opportunity to learn surveying fundamentals in a concentrated three-week session. The course format enables the student to participate in more practical field exercises because of the extended lab periods. The course material usually maintains high interest by enabling the student to understand "real world" aspects of surveying, including taping, leveling, and use of the transit. Other field exercises involve stadia, profile and trigonometric leveling, traversing, and land area calculations.

**Instructor: Charles Tiltrum, M.S., Associate Professor, SDSU**

CE 106 Sec 41  
MTWThF, 8:00 am-5:00 pm  
May 16-June 3, 1983

3 Credits

# Engineering Surveys

The August "Engineering Surveys" course allows the student more field work time for the major class project-surveying and drafting a topographic map. The mapping project generally involves an area away from the campus, and consequently the student receives a more practical approach to the surveying techniques involved with realistic field operations. The remainder of the class is spent with calculating and field staking of highway curves, earthwork volumes, public land surveying, and construction staking.

**Instructor: Charles Tiltrum, M.S., Associate Professor, SDSU**

CE 208 Sec 41  
MTWThF, 8:00 am-5:00 pm  
August 1-August 19, 1983

3 Credits

# Engineering Design Graphics I

Analysis of projection. Methods of systematic interpretation and representation of data, problems, and 3 dimensional shapes. Functional scales, mathematical charts and graphs. Development of instrument drawing and sketching as a means of design. P, Math 111 or equivalent.

**Instructor: W.E. Audley, Jr., B.S. Ed., Assistant in Engineering, SDSU**

EG 121 Sec 31  
MTWTh, 12:45-5:00 pm  
June 7-July 29, 1983

2 Credits

# Engineering Design Graphics II

Continuation of EG 121. Vector geometry. Graphical conventions and design applications, as expressed through free hand technical sketching. Introduction to computer graphics. P, 121, Math 120 or equivalent.

**Instructor: W.E. Audley, Jr., B.S. Ed., Assistant in Engineering, SDSU**

EG 122 Sec 31  
MTWTh, 12:45-5:00 pm  
June 7-July 29, 1983

2 Credits

# Hydraulic Engineering

An introduction to hydraulic engineering. Included are topics such as the analysis and control of the natural river; flow in pipelines including water hammer problems; open channel hydraulics; and dams including a consideration of their impact on the environment. For the first time, the computer will be used as a tool in the evaluation of hydraulic phenomena.

**Instructor: Alan L. Prasuhn, Ph.D., Professor, SDSU**

CE 433 Sec 41  
MTWThF, 8:00-11:00 am  
May 16-June 3, 1983

3 Credits

# Electric Motors and Electrical Controls

The course is designed for Vocational Agriculture teachers. Emphasis will be placed on units of instruction that may be taught in High School Vocational Agriculture Classes. Teachers interested in taking the course should contact Van Kelley, Agricultural Engineering Department, South



Dakota State University, (605) 688-5141, before June 20. This is necessary so that the proper amount of supplies maybe purchased for the course.

**Instructor: Van Kelley, M.S., Instructor, SDSU**  
MA 500/600 Sec 41 1 Credit  
MTWTh, 9:00 am-5:00 pm—Huron  
July 11-July 14, 1983

### Special Topics in **High School General Chemistry**

A review of the general chemistry topics covered in a high school chemistry course with consideration given to methods of effective presentation of material.

**Instructor: William Jensen, Ph.D., Professor, SDSU**  
SeEd 590/690 Sec 13 or  
Chem 591/691 Sec 11 3 Credits  
MTWTh, 9:20-12:00 am  
June 7-July 1, 1983



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# Classroom Concepts and Content

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## Principles of College Teaching

Study the complex world of teaching and learning. This course is designed to explore the processes of teaching at the adult level. The course will stress learning strategies, planning procedures, evaluation techniques and professional relationships. Students will use and apply various strategies in their own individual content areas.

**Instructor: Charles Lingren, Ph.D., Associate Professor**  
AHed 751 Sec 31 3 Credits  
MTWTh, 2:15-3:30 pm  
June 7-July 29, 1983

Education and Trade and Industrial. Emphasizes strategies and techniques for coordinating classroom instruction with on-the-job work experience. Topics: student selection, placement, advisory councils, public relations, training stations, training plans, legal aspects, program and student evaluation.

Pre-registration required by May 23, 1983.

**Instructor: Delores M. Kluckman, Ed.D., Associate Professor, SDSU**  
HE 573/673 Sec 42 2 Credits  
TWThF, 8:00-12:00 am  
June 7-June 17, 1983

## Coordination Techniques in Cooperative Education

Organization and coordination of cooperative work experience in vocational education programs—Agriculture, Distributive Education, Health Occupation, Home Economics, Office

### Special Topics: **Reading for Administrators**

School administrators—principals, superintendents, curriculum directors, etc.—are the target audience of this course. They won't be teaching reading; but, in their positions as leaders, they need a broad background in reading-related issues.



This course will cover those issues. Through readings and discussion, questions like the following will be explored: How do I evaluate reading progress? What weight should I put on standardized test scores? What's new in reading education today? Is there a right way to teach reading?

Hard and fast answers don't always exist for questions like these. But the goal of the course is to help school administrators approach these issues from an informed base. (This course can be applied to M.Ed. degrees.)

**Instructor: Gary Steinley, Ph.D., Assistant Professor, SDSU**

EdFn 590/690 Sec 11  
MTW, 7:55-10:35 am  
June 7-June 29, 1983

2 Credits

**Special Topics:**

## Reading for Content Teachers

Do you teach content courses to junior high, high school, or college students? Do you use any kind of written materials in your classroom? Do you feel that your students are not comprehending, remembering, or learning from these materials as well as they could be?

If you answer YES to all of these questions, then this course is for you. No sure-fire solutions are promised. There aren't any! But I can promise the latest on techniques that help students improve these processes. (This course can be applied to M.Ed. degrees.)

**Instructor: Gary Steinley, Ph.D., Assistant Professor, SDSU**

EdFn 590/690 Sec 41  
MTWThF, 9:00-12:00 am  
July 5-July 15, 1983

2 Credits

## Humanistic Approaches to Teacher Effectiveness

Skills in human relationships, developing potentials, resolving differences, active listening, avoiding roadblocks, developing congruency, using "no lose" method of resolving classroom conflicts. Developing learner responsibility, accepting others, communicating acceptance to others, "I Messages," changing the environment.

**Instructor: Thomas Reifschneider, Ed.D., Associate Professor, SDSU**

SeEd 508/608 Sec 41  
MTWThF, 1:00-4:00 PM  
July 5-15, 1983

2 Credits

## Motivation and Discipline

Deals with varying theories of motivation and discipline and their application in the classroom. Stresses techniques for preventing discipline problems, with emphasis upon ways to provide success experiences and positive reinforcement for students. Emphasizes effective procedures of group management as applied to the classroom situation. The course is planned for both elementary and secondary teachers. The content is also significant for guidance and administrative personnel.

**Instructor: Lois Widvey, Ed.D., Professor, SDSU**

SeEd 572/672 Sec 41  
MTWThF, 1:00-4:00 pm  
June 13-24, 1983

2 Credits

**Special Topics:**

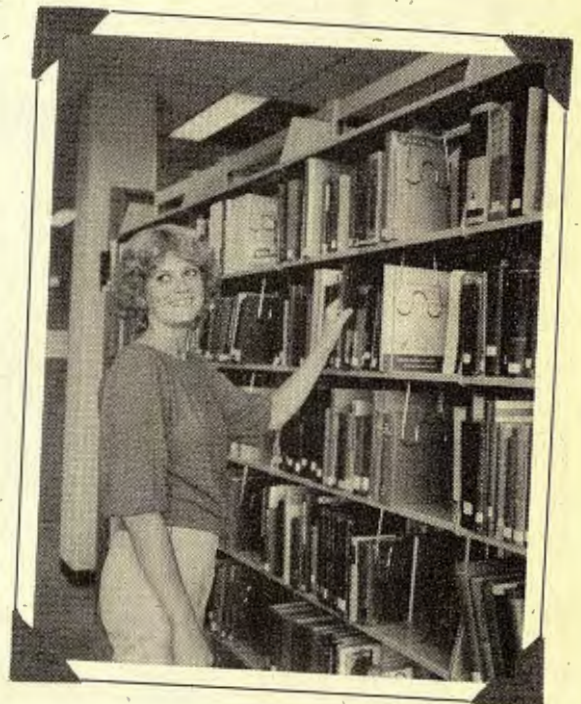
## Mastery Learning

This course is designed for both elementary and secondary teachers interested in improving the quality of their instruction. Based on Bloom's "Master Learning Theory," that all children can learn, teachers will design units of instruction for use in their classrooms which will increase student achievement and promote a positive academic self-concept.

**Instructor: Dee Ann Fine, Ed.D., Assistant Professor, SDSU**

SeEd 590/690 Sec 41  
MTWThF, 9:00-12:00 am  
June 13-24, 1983

2 Credits





# Short Courses

If time is stopping you from expanding your knowledge, be sure to examine this list of short courses. They are designed with time in mind.

Pre-registration for all short courses is required two weeks prior to the first class meeting. For further information contact the Summer Session Office.

Dept/Course #	Course Title	Dates	Days	Time
AgEd 505/605	Seminar: Teaching Grain & Livestock Marketing	June 13-16	MTWTh	8am-4pm
AgEd 505/605	Seminar: Micro-Computers	July 5-8	TWThF	8am-4pm
Rang 324	Range Surveys	August 8-19	MTWThF	TBA
Bio 597/697	Science Teaching and Deveopment of Reasoning Workshop	June 9-11	ThFS	Begins June 9 at at 1pm; 8am-4pm
CDFR 502/602	Seminar: Life in Great Britain	May 14-23		
CDFR 582/682	Sp. Pr.: Managing Stress in Your Life	May 31-June 3	TWThF	8:30am-5pm
CDFR 582/682	Special Pblms: Loss & Grief	June 24-26	FSS	F 6-10pm S 9am-5pm S 1pm-5pm
CE 106	Elementary Surveying	May 16-June 3	MTWThF	8am-5pm
CE 208	Engineering Surveys	August 1-19	MTWThF	8am-5pm
CE 433	Hydraulic Engineering	May 16-June 3	MTWThF	8-11 am
CGPS 582/682	Seminar in Student Personnel Work	June 20-July 1	MTWThF	2:15-5:15pm
EdFn 590/690	Special Topics: Reading for Content Teachers	July 5-15	MTWThF	9-12am
SeEd 508/608	Humanistic Approaches to Teacher Effectiveness	July 5-15	MTWThF	1-4pm
SeEd 572/672	Motivation & Discipline	June 13-24	MTWThF	1-4pm
SeEd 590/690	Special Topics: Mastery Learning	June 13-24	MTWThF	9-12am
EPow 435	Power Technology in the North Central Plains	May 16-22 trip April 29 enroll- ment deadline	MTWTh FS	All day
Engl 597/697	Workshop in Speech & Drama			
SpCm 592/692	Activities	June 7-July 1	MTWTh	9-12am
MFL 395	Living & Study Abroad-French	June 1-16		
MFL 494	Coop Ed/Intern/Field Experience Program of Study in France	June 1-16		
Geog 390 or HSc 442	Special Problems: Dying & Death	July 5-8	TWThF	12:45-5pm
Recr 581/681	BWCA Canoe Trip	May 3 May 24-30 trip		6-10pm TBA
Recr 581/681	Isle Royal Backpack	May 5 May 24-30 trip		6-10pm TBA
HE573/673	Special Problems: Household Equipment: Update in Content & Teaching Methods	July 11-14	MTWTh	8-12am
HE 573/673	Coordination Techniques in Cooperative Education	June 7-17	TWThF	8-12am
MCom 553/653	Workshop in Communication	June 6-10 and June 13-17	MTWThF	TBA
MA 500/600	Electric Motors and Controls-Huron	July 11-14	MTWTh	9am-5pm
Mus 391	Microcomputer for Music Teachers	June 13-17	MTWThF	9am-4pm
Mus 391	Directed Studies: Kodaly Workshop	June 20-24	MTWThF	TBA
Mus 591/691	Marching Band Director's Workshop	June 6-10	MTWThF	
Mus 591/691	Microcomputer for Music Teachers	June 13-17	MTWThF	9am-4pm
Mus 591/691	Directed Studies: Kodaly Workshop	June 20-24	TWThF	TBA
TC 471 or ID 471	Special Problems: Window Treatments	June 6-10	MTWThF	9am-4pm



# Summer Camps

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HPER 581/681	Lifesaving Camp	May 27-29
HPER 581/681	Tennis Camp	May 28-29
HPER 581/681	Water Safety Instructor's Workshop	May 30-June 3
HPER 581/681	Gymnastics Camp	May 30-June 3
HPER 581/681	Swimming Camp	June 5-10
HPER 581/681	Wrestling Camp	June 5-9
HPER 581/681	Men's Basketball Camp	June 12-17
HPER 581/681	Women's Basketball Camp	June 19-24
HPER 581/681	Cheerleading Camp	June 19-22
HPER 581/681	Volleyball Camp	June 6-10
HPER 581/681	Football Camp	July 10-14
HEPR 581/681	Cross Country Camp	July 24-29

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**For further information on these summer camps contact: HPER Office, SDSU (605) 688-5625.**

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## Music

- All State Music Camp for Students in band, Grades 8-12 - orchestra, choir, jazz, and dance. June 5-10
- Marching Band Flag Clinic for beginners, intermediate and advanced levels, June 6-8

**For further information on these summer camps, contact Darwin Walker, Ph.D., Music Department, SDSU (605) 688-4422**

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## Science

SDSU Summer Science Camp for Students 13-18 years old interested in science and science related topics. May 30-June 3

**For further information on this summer camp, contact Gary Peterson, Biology Department, P.O. Box 2207, SDSU (605) 688-6141**

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# On campus courses

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## AGRICULTURAL EDUCATION (AGED) HH 322 688-4196

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AGED 494 COOP ED/INTERN/FLD EX  
01082 31R TBA 1-3 MOELLER  
AGED 505 SEM-TCH GR&LVSTK MKTG  
01163 41R MTWTH 800- 400 RO A 1 HANSON  
JUNE 13-16  
AGED 605 SEM-TCH GR&LVSTK MKTG  
01171 41R MTWTH 800- 400 RO A 1 HANSON  
JUNE 13-16  
AGED 505 SEM-MICRO COMPUTERS  
01180 42R TWTWF 800- 400 HH 326 1 MOELLER  
JULY 5-8  
AGED 605 SEM-MICRO COMPUTERS  
01198 42R TWTWF 800- 400 HH 326 1 MOELLER  
JULY 5-8  
AGED 506 PROBLEMS  
01236 31R TBA 1-3 HANSON  
AGED 606 PROBLEMS  
01244 31R TBA 1-3 HANSON  
AGED 776 CURRICULUM IN AG ED  
01279 11R MTW 920-1200 SOH 207 2 HANSON  
AGED 792 RESEARCH PROBLEMS  
01350 31R TBA 2 HANSON  
JUNE 7-JULY 1

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## AGRICULTURAL ENGINEERING (A E) AE 105 688-5141

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A E 470 SPECIAL TOPICS  
02046 31R TBA 1-4  
A E 490 SPECIAL PROBLEMS  
02100 31R TBA 1-3  
A E 494 COOP ED/INTERN/FLD EX  
02194 31R TBA 1-6 HELICKSO  
A E 595 SPECIAL TOPICS  
02240 31R TBA 1-3  
A E 695 SPECIAL TOPICS  
02259 31R TBA 1-3  
A E 770 SPECIAL PROBLEMS  
02313 31R TBA 1-2  
A E 790 THESIS  
02372 31R TBA 1-7  
A E 790 THESIS SUSTAINING  
02380 32R TBA 1

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## ANIMAL SCIENCE (A S) ASC 105 688-5165

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A S 494 COOP ED/INTERN/FLD EX  
03212 31R TBA 1-8  
A S 591 RESEARCH PROBLEMS  
03301 31R TBA 1-3  
A S 691 RESEARCH PROBLEMS  
03310 31R TBA 1-3  
A S 592 SPECIAL TOPICS  
03360 31R TBA 1-3  
A S 692 SPECIAL TOPICS  
03379 31R TBA 1-3



A S 790 THESIS			
03662	31R	TBA	1-7
A S 790 THESIS SUSTAINING			
03670	32R	TBA	1
A S 890 THESIS			
03751	31R	TBA	1-
A S 890 THESIS SUSTAINING			
03760	32R	TBA	1

RANGE SCIENCE (RANG)

RANG 324 RANGE SURVEYS			
04537	41R	TBA	2 LEWIS
AUGUST 8-19			
RANG 494 COOP ED/INTERN/FLD EX			
04596	31R	TBA	1-8
RANG 591 RESEARCH PROBLEMS			
04715	31R	TBA	1-3
RANG 691 RESEARCH PROBLEMS			
04723	31R	TBA	1-3 LEWIS/ENG
RANG 592 SPECIAL TOPICS			
04839	31R	TBA	1-3 LEWIS/ENG
RANG 692 SPECIAL TOPICS			
04847	31R	TBA	1-3 LEWIS/ENG

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 ART (ART) SOH 102 688-4103  
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ART HISTORY (ARTH)

ARTH 420 SEM-ART WLD CONTEMP			
06092	31R-MTWTW	1245- 200 MAC 104	3 JORDAN

- ART STUDIO (ARTS)

ARTS 112 DRAWING I			
06513	11R MTWTH	700-1210 SOH 118E	3 LAZARUS
JUNE 6-JUNE 30			
06521	21R MTWTH	700-1210 SOH 118E	3 LAZARUS
JULY 5-JULY 29			
ARTS 122 DESIGN FUNDAMENTALS			
06548	11R MTWTH	700-1210 SOH 118W	3 BOYD
JUNE 6-JUNE 30			

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 BIOLOGY (BIO) AGH 304 688-6141  
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 SEE ALSO ZOOLOGY

BIO 151 INTRODUCTORY BIOLOGY			
08036	11R MTWTH	755-1200 AGH 305	3 PETERSON
JUNE 7-JULY 1			
BIO 153 INTRODUCTORY BIOLOGY			
08044	21R MTWTH	755-1200 AGH 305	3 PETERSON
JULY 5-29			
BIO 371 GENETICS			
08133	31R MTWTH	920-1035 AGH B	3 WHALEN
BIO 493 PROBLEMS			
08192	31R	TBA	1-4
08206	21R	TBA	1-4
BIO 494 COOP ED/INTERN/FLD EX			
08281	31R	TBA	1- PETERSON

All section numbers beginning with the number "3" will meet for the entire eight weeks. All other section numbers will specify meeting dates within their description. If you need a specific course description, call 688-5193 for information.



BIO 597 SP TOP-FIELD ECOLOGY  
 08400 31R TBA 3 HUTCHESON  
 BIO 697 SP TOP-FIELD ECOLOGY  
 08419 31R TBA 3 HUTCHESON  
 BIO 597 SPECIAL TOPICS  
 08427 32R TBA 3  
 BIO 697 SPECIAL TOPICS  
 08435 32R TBA 1-3  
 BIO 597 SP TP-SCI TCH/REASNG  
 08443 41R THFS 800- 400 AGH 305 1 PTRSN/MRL  
 JUNE 9-11, BEGINS JUNE 9 AT 1 PM.  
 BIO 697 SP TP-SCI TCH/REASNG  
 08451 41R THFS 800- 400 AGH 305 1 PTRSN/MRL  
 JUNE 9-11, BEGINS JUNE 9 AT 1 PM.  
 BIO 790 THESIS  
 08524 31R TBA 1-7  
 BIO 790 THESIS SUSTAINING  
 08532 32R TBA 1

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 CHEMISTRY (CHEM) SH 121 688-5151  
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CHEM 110 GENERAL CHEMISTRY  
 10561 31R MTWTH 755- 910 SH 210 4 SPINAR  
 L M W 100- 400 SH 04 SPINAR  
 CHEM 111 INTR ORGANIC/BIOCHEM  
 10596 \*31R M W 920-1035 SH 352 5 BUSCH/ELL  
 R MTWTH 755- 910 SH 212 BUSCH/ELL  
 L M W 100- 400 BUSCH/ELL  
 CHEM 120 ELEM ORGANIC CHEM  
 10626 \*31R MTWTH 920-1035 SH 210 3 BRANDWEIN  
 10650 32R MTWTH 920-1035 SH 210 4 BRANDWEIN  
 L T TH 100- 400 SH 102 BRANDWEIN  
 CHEM 121 ELEM ORG CHEM LAB  
 10685 \*31R T TH 100- 400 SH 102 1 BRANDWEIN  
 CHEM 260 ELEM BIOCHEMISTRY  
 10740 \*31R MTWTH 1045-1200 SH 210 4 GROVE  
 L T TH 100- 400 SH 208 GROVE  
 CHEM 494 COOP ED/INTERN/FLD EX  
 10863 31R TBA 1-4 HILDERBRA  
 CHEM 591 SP TP-HI SCH GEN CHEM  
 11100 11R MTWTH 920-1200 SH 212 3 JENSEN  
 JUNE 7-JULY 1, CROSS REF SEED 590/690, SEC 13  
 CHEM 691 SP TOP-HI SCH GEN CH  
 11118 11R MTWTH 920-1200 SH 212 3 JENSEN  
 JUNE 7-JULY 1, CROSS REF SEED 590/690, SEC 13  
 CHEM 591 SPECIAL PROBLEMS  
 11169 \*31R TBA 1-4  
 CHEM 691 SPECIAL PROBLEMS  
 11177 \*31R TBA 1-4  
 CHEM 790 THESIS  
 11509 31R TBA 1-5  
 CHEM 790 THESIS SUSTAINING  
 11517 32R TBA 1

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 CHILD DEVELOPMENT AND FAMILY RELATIONS (CDFR)  
 PC 121 688-6418  
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CDFR 472 STU TEACH PRE-SCH I  
 14109 31R MTWTH 800-1230 LAB 4

All section numbers beginning with the number "3" will meet for the entire eight weeks. All other section numbers will specify meeting dates within their description. If you need a specific course description, call 688-5193 for information.

\*Prerequisite, check general catalog.



CDFR 473 STU TEACH PRE-SCH II					
14133	31R MTWTH	1230-	500 LAB	4	
CDFR 491 INDEPENDENT STUDY					
14192	31R		TBA	1-4	RICHARDSO
CDFR 494 PRAC CHILD & FAM SERV					
14257	31R		TBA	4-	DAY
CDFR 502 SEM-LIFE IN G BRITAIN					
14346	41R		TBA	3-6	DAY
MAY 14-JUNE 23					
CDFR 602 SEM-LIFE IN G BRITAIN					
14354	41R		TBA	3-6	DAY
MAY 14-JUNE 23					
CDFR 544 AM WOMAN-ROLES/RELATN					
14400	11R MTWTH	920-1200	PC 117	2	HOFER
JUNE 7-30					
CDFR 644 AM WOMAN-ROLES/RELATN					
14419	11R MTWTH	920-1200	PC 117	2	HOFER
JUNE 7-30					
CDFR 582 SPECIAL PROBLEMS					
14460	31R		TBA	2-4	RICHARDSO
CDFR 682 SPECIAL PROBLEMS					
14478	31R		TBA	2-4	RICHARDSO
CDFR 582 SP PR-MANAGING STRESS					
14559	41R TWTWF	830-	500 PC 117	2	NAUMAN
MAY 31-JUNE 3					
CDFR 682 SP PR-MANAGING STRESS					
14567	41R TWTWF	830-	500 PC 117	2	NAUMAN
MAY 31-JUNE 3					
CDFR 582 SP PROB-LOSS & GRIEF					
14575	42R	F	600-1000 TBA	1	NAUMAN
	R	S	900- 500 TBA		NAUMAN
	R	S	100- 500 TBA		NAUMAN S
JUNE 24-26					
CDFR 682 SP PROB-LOSS & GRIEF					
14583	42R	F	600-1000 TBA	1	NAUMAN
	R	S	900- 500 TBA		NAUMAN
	R	S	100- 500 TBA		NAUMAN S
JUNE 24-26					

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**CIVIL ENGINEERING (C E) CEH 210B 688-5427**  
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C E 106 ELEMENTARY SURVEYING					
15547	41R MTWTF	800-	500 CEH 207	3	TILTRUM
MAY 16-JUNE 3					
C E 208 ENGINEERING SURVEYS					
15571	41R MTWTF	800-	500 CEH 207	3	TILTRUM
AUGUST 1-19					
C E 311 STRUCTURAL MATLS LAB					
15636	31R M W	215-	515 CEH 113	1	LENNING
15644	32R T TH	215-	515 CEH 113	1	LENNING
C E 331 FLUID MECHANICS LAB					
15725	31R		TBA	1	MANNING
C E 423 WASTEWATER ENGINEERING					
15784	31R MTWTH	1045-1200	CEH 211	3	ROLLAG/DB
C E 433 HYDRAULIC ENGINEERING					
15849	41R MTWTF	800-1100	CEH 205	3	PRASUHN
MAY 16-JUNE 3					
C E 455 STEEL DESIGN					
15903	31R MTWTH	755-1035	CEH 207	3	SIGL

All section numbers beginning with the number "3" will meet for the entire eight weeks. All other section numbers will specify meeting dates within their description. If you need a specific course description, call 688-5193 for information.



<b>C E 494 COOP ED/INTERN/FLD EX</b>			
15962	31R	TBA	1-6 ROLLAG
<b>C E 590 SPECIAL PROBLEMS</b>			
16080	31R	TBA	1-3
<b>C E 690 SPECIAL PROBLEMS</b>			
16098	31R	TBA	1-3
<b>C E 595 SPECIAL TOPICS</b>			
16179	31R	TBA	1-3
<b>C E 695 SPECIAL TOPICS</b>			
16187	31R	TBA	1-3
<b>C E 790 THESIS</b>			
16381	31R	TBA	1-3
<b>C E 790 THESIS SUSTAINING</b>			
16390	32R	TBA	1

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**COMPUTER SCIENCE (CSC) HH 202 688-4526**  
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<b>CSC 112 PROGRAM WITH BASIC</b>			
17043	31R M WTH	1045-1200 AD	136 2 KEMP
17051	32R M WTH	920-1035 AD	136 2 CLEVER
WILL USE MICROCOMPUTERS			
<b>CSC 271 COMP PROG-DATA PROC</b>			
17108	31R MTWTH	755- 910 AD	136 4 VANDEVER
	L	TBA	VANDEVER
<b>CSC 312 COMPUTER PROGRAMMING</b>			
17167	31R MT TH	920-1035 AD	102 2 BENNETT
FORTRAN			
<b>CSC 391 SP TOP-PASCAL</b>			
17221	31R M WTH	1045-1200 AD	102 2 VANDEVER
<b>CSC 494 COOP ED/INTERN/FLD EX</b>			
17280	31R	TBA	1-3 ELLERBRUC

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**COUNSELING, GUIDANCE AND PERSONNEL SERVICES (CGPS)**  
**HH 123 688-4196**  
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<b>CGPS 500 EXCEPTIONAL CHILD</b>			
18066	21R MTWTH	1245- 330 SOH	105 3 RISTOW
JULY 5-29			
<b>CGPS 600 EXCEPTIONAL CHILD</b>			
18074	21R MTWTH	1245- 330 SOH	105 3 RISTOW
JULY 5-29			
<b>CGPS 510 FOUNDATNS OF GUIDANCE</b>			
18120	11R MTWTH	920-1200 SOH	202 3 HOPPONEN
JUNE 7-JULY 1			
<b>CGPS 610 FOUNDATNS OF GUIDANCE</b>			
18139	11R MTWTH	920-1200 SOH	202 3 HOPPONEN
JUNE 7-JULY 1			
<b>CGPS 561 THEORY OF COUNSELING</b>			
18180	31R MTWTH	755- 910 SOH	202 3 SMITH
<b>CGPS 661 THEORY OF COUNSELING</b>			
18198	31R MTWTH	755- 910 SOH	202 3 SMITH
<b>CGPS 582 SEM-STUDENT PERS WORK</b>			
18244	41R MTWTHF	215- 515 SOH	101 2 PIERC-ROU
JUNE 20-JULY 1			
<b>CGPS 682 SEM-STUDENT PERS WORK</b>			
18252	41R MTWTHF	215- 515 SOH	101 2 PIERC-ROU
JUNE 20-JULY 1			
<b>CGPS 590 SP TOP-CNSLG&amp;MIDLIFE</b>			
18309	21R MTWTH	920-1200 SOH	101 3 LINDSTROM
JULY 5-29			

All section numbers beginning with the number "3" will meet for the entire eight weeks. All other section numbers will specify meeting dates within their description. If you need a specific course description, call 688-5193 for information.



CGPS 690 SP TOP-CNSLG&MIDLIFE  
 18317 21R MTWTH 920-1200 SOH 101 3 LINDSTROM  
 JULY 5-29  
 CGPS 713 ADMIN&OPERTN OF CGPS  
 18422 31R MTWTH 1245- 200 HN 167 3 LINDSTROM  
 CGPS 736 APPRAISAL OF INDIVID  
 18481 21R MTWTH 630- 910 SOH 101 2 LARSON  
 JUNE 7-JULY 1  
 CGPS 766 GROUP COUNSELING  
 18511 21R MTWTH 215- 500 SOH 202 3 HOPPONEN  
 JULY 5-29  
 CGPS 787 COUNSELING PRACTICUM  
 18546 31R M TH 1245- 330 HH 128 3 SMITH  
 CGPS 791 PROBLEMS  
 18570 31R TBA 1-3  
 CGPS 796 RESEARCH PROBLEMS  
 18600 31R TBA 2

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 DAIRY SCIENCE (D S) DM 109 688-4116  
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D S 490 SPECIAL PROBLEMS  
 19089 31R TBA 1-3  
 D S 494 COOP ED/INTERN/FLD EX  
 19143 31R TBA 3-  
 D S 590 SPECIAL PROBLEMS  
 19267 31R TBA 1-3  
 D S 690 SPECIAL PROBLEMS  
 19275 31R TBA 1-3  
 D S 790 THESIS  
 19380 31R TBA 1-7  
 D S 790 THESIS SUSTAINING  
 19399 32R TBA 1  
 D S 890 PH D THESIS  
 19402 31R TBA 1-7  
 D S 890 PHD THESIS SUSTAINING  
 19410 32R TBA 1

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 ECONOMICS (ECON) SCO 132 688-4141  
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ACCOUNTING (ACTG)

ACTG 210 PRIN OF ACCOUNTING I  
 20044 31R MTWTH 1045-1200 ASC 127 3 FELBERG

AGRICULTURAL ECONOMICS (AGEC)

AGEC 490 AG ECON PROBLEMS  
 20583 31R TBA 1-3  
 AGECE 590 SPECIAL PROBLEMS  
 20850 31R TBA 1-3  
 AGECE 690 SPECIAL PROBLEMS  
 20869 31R TBA 1-3

BUSINESS ADMINISTRATION (B-AD)

B-AD 310 BUSINESS FINANCE  
 21032 31R MTWTH 920-1035 ASC 127 3 FELBERG

All section numbers beginning with the number "3" will meet for the entire eight weeks. All other section numbers will specify meeting dates within their description.  
 If you need a specific course description, call 688-5193 for information.



B-AD 326 OPERATIONS RESEARCH  
 21059 31R MTWTH 1245- 225 DM 202 4 KIM  
 B-AD 350 BUSINESS LAW I  
 21067 21R MTWTH 630- 910 RO G 3 LYONS  
 JULY 5-JULY 29  
 B-AD 360 BUSINESS MANAGEMENT  
 21121 31R MTWTH 1045-1200 RO G 3 GOODENOW

ECONOMICS (ECON)

ECON 201 MACROECONOMIC PRIN  
 22021 31R MTWTH 1045-1200 ASC 126 3 KAMPS  
 ECON 202 MICROECONOMIC PRIN  
 22055 11R MTWTH 630- 910 ASC 126 3 GILBERT  
 JUNE 7-JULY 1  
 ECON 301 INTERM MICROECONOMICS  
 22080 31R MTWTH 920-1035 ASC 126 3 GILBERT  
 ECON 330 MONEY AND BANKING  
 22110 31R MTWTH 755- 910 ASC 127 3 GREENBAUM  
 ECON 405 COMPARATIVE ECON SYS  
 22144 31R MTWTH 1045-1200 ASC 129E 3 GREENBAUM  
 ECON 433 PUBLIC FINANCE  
 22179 31R MTWTH 755- 910 HN 157 3 KAMPS  
 ECON 490 ECONOMIC PROBLEMS  
 22209 31R TBA 1-3  
 ECON 494 COOP ED/INTERN/FLD EX  
 22268 31R TBA 1-3  
 ECON 590 SPECIAL PROBLEMS  
 22322 31R TBA 1-3  
 ECON 690 SPECIAL PROBLEMS  
 22330 31R TBA 1-3  
 ECON 790 THESIS  
 22470 31R TBA 1-5  
 ECON 790 THESIS SUSTAINING  
 22489 32R TBA 1

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 EDUCATION (ED) HH 228 688-4196  
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ADULT HIGHER EDUCATION (AHED)

AHED 400 FIELD PRAC TRAIN EXT  
 23043 31R TBA 2-5  
 AHED 500 SPEC PROB EXTENSION  
 23167 31R TBA 2-6  
 AHED 600 SPEC PROB EXTENSION  
 23175 31R TBA 2-6  
 AHED 582 SEMINAR  
 23221 31R TBA 1-3  
 AHED 682 SEMINAR  
 23230 31R TBA 1-3  
 AHED 591 PROB IN ADULT/CONT ED  
 23280 31R TBA 1-3  
 AHED 691 PROB IN ADULT/CONT ED  
 23299 31R TBA 1-3  
 AHED 751 PRIN OF COLLEGE TEACH  
 23370 31R MTWTH 215- 330 HN 125 3 LINGREN

EDUCATIONAL ADMINISTRATION (EDAD)

All section numbers beginning with the number "3" will meet for the entire eight weeks. All other section numbers will specify meeting dates within their description. If you need a specific course description, call 688-5193 for information.



EDAD 700 PUBLIC SCHOOL ADMIN  
 24546 31R MTWTH 755- 910 HN 127 3 SCHOLTEN  
 EDAD 710 ORG&ADM OF ELEM ED  
 24570 21R MTW 215- 500 RO C 2 ADERHOLD  
 JULY 5-29  
 EDAD 711 SECONDARY SCH ADMIN  
 24600 31R MTWTH 1245- 200 HN 125 3 FINE  
 EDAD 715 ELEM&SEC SCH SUPERV  
 24635 31R MTWTH 1045-1200 HN 127 3 JENSEN  
 EDAD 735 SCHOOL LAW  
 24660 11R MTWTH 215- 500 RO C 3 SCHOLTEN  
 JUNE 7-JULY 1  
 EDAD 782 SEMINAR  
 24694 31R TBA 1-3  
 EDAD 789 INTERNSHIP IN ED  
 24724 31R TBA 1-6 SCHOLTEN  
 EDAD 791 PROBLEMS  
 24759 31R TBA 1-3  
 EDAD 792 RESEARCH PROBLEMS  
 24783 31R TBA 2

EDUCATION EVALUATION & RESEARCH (EDER)

EDER 761 INTRO TO GRAD STUDIES  
 25275 31R MTWTH 630- 745 HN 125 3 EDEBURN

EDUCATION FOUNDATIONS (EDFN)

EDFN 339 INTRO TO AMERICAN ED  
 25569 21R MTW 920-1200 SOH 303 2 FINE-EDEB  
 JULY 5-29  
 EDFN 590 READING FOR ADMIN  
 25801 11R MTW 755-1035 SOH 105 2 STEINLEY  
 JUNE 7-JULY 1  
 EDFN 690 READING FOR ADMIN  
 25810 11R MTW 755-1035 SOH 105 2 STEINLEY  
 JUNE 7-JULY 1  
 EDFN 590 RDG FOR CONTENT TCHRS  
 25860 41R MTWTH 900-1200 SOH 205 2 STEINLEY  
 JULY 5-15  
 EDFN 690 RDG FOR CONTENT TCHRS  
 25879 41R MTWTH 900-1200 SOH 205 2 STEINLEY  
 JULY 5-15

ELEMENTARY EDUCATION (ELED)

ELED 573 ELEM SCH CURRICULUM  
 26220 21R MTW 920-1200 SOH 202 2 WIDVEY  
 JULY 5-29  
 ELED 673 ELEM SCH CURRICULUM  
 26239 21R MTW 920-1200 SOH 202 2 WIDVEY  
 JULY 5-29

EDUCATIONAL PSYCHOLOGY (EPSY)

EPSY 302 EDUCATIONAL PSYCHOL  
 26557 31R MTW 755- 910 SH 317 2 REIFSCHNE  
 EPSY 740 ADVANCED ED PSYCH  
 26700 31R MTWTH 1045-1200 SOH 105 3 REIFSCHNE

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SECONDARY EDUCATION (SEED)

SEED 287 PRACTICUM/PROFESS LAB  
 27030 11R MTWTH 920-1200 SOH 303 2 WIDVEY  
 JUNE 7-JULY 1

SEED 450 TEACHING OF READING  
 27120 11R MTWTH 1245- 330 RQ F 3 STEINLEY  
 JUNE 7-JULY 1

SEED 508 HUM APPR TCHR EFFECT  
 27219 41R MTWTHF 100- 400 CEH 204 2 REIFSCHNE  
 JULY 5-15

SEED 608 HUM APPR TCHR EFFECT  
 27227 41R MTWTHF 100- 400 CEH 204 2 REIFSCHNE  
 JULY 5-15

SEED 540 SECONDARY SCH CURR  
 27294 31R MTW 920-1035 HN 125 2 LINGREN

SEED 640 SECONDARY SCH CURR  
 27308 31R MTW 920-1035 HN 125 2 LINGREN

SEED 572 MOTIVATION&DISCIPLINE  
 27367 41R MTWTHF 100- 400 CEH 204 2 WIDVEY  
 JUNE 13-24

SEED 672 MOTIVATION&DISCIPLINE  
 27375 41R MTWTHF 100- 400 CEH 204 2 WIDVEY  
 JUNE 13-24

SEED 582 SEMINAR  
 27430 31R TBA 1-3

SEED 682 SEMINAR  
 27448 31R TBA 1-3

SEED 590 SP TOP-MASTERY LEARN  
 27502 41R MTWTHF 900-1200 CEH 204 2 FINE  
 JUNE 13-24

SEED 690 SP TOP-MASTERY LEARN  
 27510 41R MTWTHF 900-1200 CEH 204 2 FINE  
 JUNE 13-24

SEED 590 SP TOP-GIFTED&TALENT  
 27529 11R MTWTH 1245- 330 AD 102 3 RISTOW  
 JUNE 7-JULY 1

SEED 690 SP TOP-GIFTED&TALENT  
 27537 11R MTWTH 1245- 330 AD 102 3 RISTOW  
 JUNE 7-JULY 1

SEED 590 BASIC PROG APPR IN ED  
 27545 12R MTWTH 1245- 330 HH 326 3 MOELLER  
 JUNE 7-JULY 1

SEED 690 BASIC PROG APPR IN ED  
 27553 12R MTWTH 1245- 330 HH 326 3 MOELLER  
 JUNE 7-JULY 1

SEED 590 SP TP-HI SCH GEN CHEM  
 27561 13R MTWTH 920-1200 SH 212 3 JENSEN  
 JUNE 7-JULY 1, CROSS REF CHEM 591/691, SEC 11

SEED 690 SP TP-HI SCH GEN CHEM  
 27570 13R MTWTH 920-1200 SH 212 3 JENSEN  
 JUNE 7-JULY 1, CROSS REF CHEM 591/691, SEC 11

SEED 590 MICRO-COMPUTERS IN ED  
 27588 31R MTW 755- 910 AD 102 2 EDEBURN

SEED 690 MICRO-COMPUTERS IN ED  
 27596 31R MTW 755- 910 AD 102 2 EDEBURN

SEED 591 PROBLEMS  
 27650 31R TBA 1-3

SEED 691 PROBLEMS  
 27669 31R TBA 1-3

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SEED 789 INTERN IN EDUCATION			
27758	31R	TBA	1-6
SEED 792 RESEARCH PROBLEMS			
27812	31R	TBA	2

VOCATIONAL TEACHER TRAINING ED (VTTE)

VTTE 525 DEV VOED THOT/PRACT			
28088	11R MTWTH	1245- 330 HN	110 3 HANSON
JUNE 7-JULY 1			
VTTE 625 DEV VOED THOT/PRACT			
28096	11R MTWTH	1245- 330 HN	110 3 HANSON
JUNE 7-JULY 1			
VTTE 731 ADMIN&SUPER VOC ED			
28266	21R MTWTH	755-1035 ASC	129E 3 HANSON
JULY 5-29			

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ELECTRICAL ENGINEERING (E E) HH 202 688-4526  
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E E 215 ELECTRIC CIRCUITS I			
29017	31R MTWTH	1045-1200 CEH	218 3 FINCH
E E 305 BASIC ELEC ENG I			
29076	31R MTWTH	920-1035 CEH	213 3 KNABACH
E E 310 PROBABILISTIC METHODS			
29130	31R MTWTH	755- 910 CEH	218 3 FINCH
E E 315 ELECTRIC CIRCUITS II			
29190	31R MTWTH	755- 910 CEH	213 3 KNABACH
E E 316 SIGNAL & SYSTEM ANALY			
29220	31R MTWTH	920-1035 CEH	218 3 FINCH
E E 494 COOP ED/INTERN/FLD EX			
29491	31R	TBA	1-3 ELLERBRUC
E E 790 THESIS			
29580	31R	TBA	1-3
E E 790 THESIS SUSTAINING			
29599	32R	TBA	1

POWER SYSTEMS (EPOW)

EPOW 435 SEM-PWR TECH IN NC PL			
30546	41R MTWTHFS	TBA	1 KNABACH
STUDY TOUR, MAY 16-22, ENROLL BY APR 29/S S OFF			

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ENGINEERING GRAPHICS (E G) CEH 201B 688-4161  
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E G 121 ENG DES GRAPHICS I			
31534	31R MTWTH	1245- 500 SOH	308 2 AUDLEY
E G 122 ENG DES GRAPHICS II			
31569	32R MTWTH	1245- 500 SOH	309 2 AUDLEY

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ENGINEERING MECHANICS (E M) CEH 201B 688-4161  
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E M 221 STATICS			
32107	31R MTWTH	755- 910 CEH	205 3 SELIM
E M 222 DYNAMICS			
32131	31R MTWTH	920-1035 CEH	219 3 HOOKS
E M 321 MECHANICS OF MATLS			
32190	31R MTWTH	1245- 200 CEH	114 3 KOEPSSELL
E M 331 FLUIDS			
32255	31R MTWTH	1045-1200 CEH	219 3 KNOFCZYNS

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 ENGLISH (ENGL) HN 251 688-5191  
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ENGL 101 FRESHMAN COMPOSITION  
 33030 31R MTWTH 755- 910 AD 322 3 EVANS  
 ENGL 218 INTRO TO LITERATURE  
 33090 31R MTWTH 920-1035 HN 110 3 WITHERING  
 ENGL 256 LIT AMERICAN WEST  
 33189 31R MTWTH 1045-1200 HN 110 3 WOODARD  
 ENGL 300 JUNIOR COMPOSITION  
 33235 11R MTWTH 755-1035 AGH 139 3 WEST  
 JUNE 6-JULY 1  
 33243 31R MTWTH 755- 910 HN 110 3 WITHERING  
 33251 32R MTWTH 1045-1200 AD 322 3 TAYLOR  
 ENGL 303 TECH COMMUNICATION  
 33332 31R MTWTH 920-1035 HN 169 3 WOODARD  
 ENGL 350 SCIENCE FICTION  
 33391 31R MTWTH 755- 910 PHA 128 3 TAYLOR  
 ENGL 395 DIRECTED STUDIES  
 33480 31R TBA 1-3 ALEXANDER  
 ENGL 597 SP ST COMP-WRTRS WKSH  
 33901 11R MTWTH 920-1245 PJ 204N 3 VEGL-EVAN  
 R MTWTH 215- 330 PJ 204N VEGL-EVAN  
 JUNE 6-JULY 1  
 ENGL 697 SP ST COMP-WRTRS WKSH  
 33910 11R MTWTH 920-1245 PJ 204N 3 VEGL-EVAN  
 R MTWTH 215- 330 PJ 204N VEGL-EVAN  
 JUNE 6-JULY 1  
 ENGL 597 SP ST COMP-ADV GRAMMR  
 33928 12R MTWTH 920-1200 PJ 208 3 FOREMAN  
 JUNE 6-JULY 1  
 ENGL 697 SP ST COMP-ADV GRAMMR  
 33936 12R MTWTH 920-1200 PJ 208 3 FOREMAN  
 JUNE 6-JULY 1  
 ENGL 597 SP ST INTR CANADN NOV  
 33944 31R MTWTH 755- 910 SOH 207 3 ALEXANDER  
 ENGL 697 SP ST INTR CANADN NOV  
 33952 31R MTWTH 755- 910 SOH 207 3 ALEXANDER  
 ENGL 790 THESIS  
 34053 31R TBA 1-5 ALEXANDER  
 ENGL 790 THESIS SUSTAINING  
 34061 32R TBA 1- ALEXANDER  
 ENGL 597 WKSP SPCH&DRAMA ACT  
 34894 41R MTWTH 900-1200 PC 120 3 ZIVAN/JOH  
 JUNE 7-JULY 1  
 ENGL 697 WKSP SPCH&DRAMA ACT  
 34908 41R MTWTH 900-1200 PC 120 3 ZIVAN/JOH  
 JUNE 7-JULY 1  
 CROSS REF SPCM 592/692

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 ENTOMOLOGY (ENT) AGH 219 688-5121  
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ENT 491 SPECIAL TOPICS  
 35556 31R TBA 1-4  
 ENT 691 SPECIAL TOPICS  
 36005 31R TBA 1-7  
 ENT 790 THESIS  
 36129 31R TBA 1-7  
 ENT 790 THESIS SUSTAINING  
 36137 32R TBA 1

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FOREIGN LANGUAGES (FL) HN 121 688-5101  
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FOREIGN LANGUAGES (MFL)

MFL 394 FRENCH FOR TRAVELERS  
37026 31R MTWTH 755- 910 HN 159 3 IDEN  
MFL 395 LVG&STUDY ABROAD-FREN  
37052 41R TBA 3 REDHEAD  
JUNE 1-16  
MFL 494 COOP ED/INTERN/FLD EX  
37117 41R TBA 3 REDHEAD  
JUNE 1-16, PROGRAM OF STUDY IN FRANCE.  
37125 31R TBA 3- BAKER

SPANISH (SPAN)

SPAN 101 FIRST YEAR SPANISH  
39039 31R MTWTH 920-1125 HN 102 4 BAKER  
JUNE 6-JULY 1  
SPAN 201 SECOND YEAR SPANISH  
39098 11R MTWTH 930-1200 HN 159 3 BATES  
JUNE 6-JULY 1  
SPAN 202 SECOND YEAR SPANISH  
39128 21R MTWTH 930-1200 HN 159 3 BATES  
JULY 5-29  
SPAN 490 DIR STUDY-SPANISH  
39241 31R TBA 1-3 BATES

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GENERAL ENGINEERING (G E) CEH 201B 688-4161  
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G E 290 SPECIAL PROBLEMS  
40053 31R TBA 1-3 SKUBIC  
G E 422 ENGINEERING ECONOMY  
40118 31R MT TH 630- 745 CEH 213 2 KNABACH  
G E 494 COOP ED/INTERN/FLD EX  
40177 31R TBA 1-6 SKUBIC  
G E 770 ENGR DES OR RES PAPER  
40410 31R TBA 1-2

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GEOGRAPHY (GEOG) SCO 232 688-4511  
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GEOG 131 PHYSICAL GEOGRAPHY I  
41041 31R MTWTH 755- 910 RO F 4 SANDNESS  
R T TH 920-1035 RO F SANDNESS  
GEOG 210 WORLD REGIONAL GEOG  
41076 31R MTWTH 1245- 200 RO E 3 OPHEIM  
GEOG 219 GEOGRAPHY OF S D  
41106 31R M W 700-PM SCO 030 3 GAB  
GEOG 337 ATMOSPHERIC SCIENCE  
41130 31R MTWTH 1045-1200 SCO 030 3 SANDNESS  
GEOG 383 CARTOGRAPHY  
41165 31R T TH 700-PM SCO 030 3 OPHEIM  
GEOG 390 SPECIAL PROBLEMS  
41190 31R TBA SCO 232 1-4 HOGAN  
GEOG 390 SP PROB-DYING&DEATH  
41220 41R TWTF 1245- 500 HN 218 1 HOGAN-BLA  
JULY 5-8



GEOG 483 AIR PHOTO INTERP  
 41289 31R MTWTH 920-1035 SCO 030 3 SAMUELSON  
 GEOG 494 COOP ED/INTERN/FLD EX  
 41343 31R TBA SCO 232 1-6 SAMUELSON  
 GEOG 506 SYST-REMOTE SENS PLAN  
 41580 31R MTWTH 1045-1200 SH 315 3 SAMUELSON  
 GEOG 606 SYST-REMOTE SENS PLAN  
 41599 31R MTWTH 1045-1200 SH 315 3 SAMUELSON  
 GEOG 790 THESIS  
 41700 31R TBA 1-6 STAFF  
 GEOG 790 THESIS SUSTAINING  
 41718 32R TBA SCO 232 1 STAFF  
 GEOG 792 SPECIAL PROBLEMS  
 41793 31R TBA SCO 232 1-4 HOGAN

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 HEALTH, PHYSICAL EDUCATION AND RECREATION (HPER)  
 PEC 253B 688-5625  
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DANCE (DANC)

DANC 131 CREATIVE DANCE-CHILDN  
 42544 11R MTWTH 215- 410 PEC 105 2 RICHARDSO  
 JUNE 7-JULY 1

HEALTH, PHYSICAL EDUCATION AND RECREATION (HPER)

HPER 581 ISLE ROYAL BACKPACK  
 44555 41R TBA 1 OLS/WILLM  
 MAY 24-30 MAY 5- MANDATORY TRAINING  
 HPER 681 ISLE ROYAL BACKPACK  
 44563 41R TBA 1 OLSN/WILL  
 MAY 24-30 MAY 5- MANDATORY TRAINING  
 HPER 581 LIFESAVING CAMP  
 44571 42R TBA 1 ERICK/FOR  
 MAY 27-29  
 HPER 681 LIFESAVING CAMP  
 44580 42R TBA 1 ERICK/FOR  
 MAY 27-29  
 HPER 581 TENNIS CAMP  
 44598 43R TBA 1 DEDEYN/FO  
 MAY 29-29  
 HPER 681 TENNIS CAMP  
 44601 43R TBA 1 DEDEYN/FO  
 MAY 28-29  
 HPER 581 WATER SAFETY INST WK  
 44610 44R TBA 1 ERICK/FOR  
 MAY 30-JUNE 3  
 HPER 681 WATER SAFETY INST WK  
 44628 44R TBA 1 ERICK/FOR  
 MAY 30-JUNE 3  
 HPER 581 GYMNASTICS CAMP  
 44636 45R TBA 1 LUND/FORS  
 MAY 30-JUNE 3  
 HPER 681 GYMNASTICS CAMP  
 44644 45R TBA 1 LUND/FORS  
 HPER 581 SWIMMING CAMP  
 44652 46R TBA 1 ERICK/FOR  
 JUNE 5-10

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HPER 681 SWIMMING CAMP			
44660	46R	TBA	1 ERICK/FOR
JUNE 5-10			
HPER 581 WRESTLING CAMP			
44679	47R	TBA	1 MANN/FORS
JUNE 6-10			
HPER 681 WRESTLING CAMP			
44687	47R	TBA	1 MANN/FORS
HPER 581 MENS BASKETBALL CAMP			
44695	48R	TBA	1 ZULK/FORS
JUNE 12-17			
HPER 681 MENS BASKETBALL CAMP			
44709	48R	TBA	1 ZULK/FORS
JUNE 12-17			
HPER 581 WOMEN BASKETBALL CAMP			
44717	49R	TBA	1 INGRM/FOR
JUNE 19-24			
HPER 681 WOMEN BASKETBALL CAMP			
44725	49R	TBA	1 INGRM/FOR
JUNE 19-24			
HPER 581 CHEERLEADING CAMP			
44733	50R	TBA	1 ANDER/FOR
JUNE 19-22			
HPER 681 CHEERLEADING CAMP			
44741	50R	TBA	1 ANDER/FOR
JUNE 19-22			
HPER 581 VOLLEYBALL CAMP			
44750	51R	TBA	1 DEDEYN/FO
JUNE 6-10			
HPER 681 VOLLEYBALL CAMP			
44768	51R	TBA	1 DEDEYN/FO
JUNE 6-10			
HPER 581 FOOTBALL CAMP			
44776	52R	TBA	1 HAENS/FOR
JULY 10-14			
HPER 681 FOOTBALL CAMP			
44784	52R	TBA	1 HAENS/FOR
JULY 10-14			
HPER 581 CROSS COUNTRY CAMP			
44792	53R	TBA	1 UNDRWD/FO
JULY 24-29			
HPER 681 CROSS COUNTRY CAMP			
44806	53R	TBA	1 UNDRWD/FO
JULY 24-29			
HPER 582 SPORTS MEDICINE			
44830	11R MTWTH	345- 540 PEC 104	2 BOOHER
JUNE 7-JULY 1			
HPER 682 SPORTS MEDICINE			
44849	11R MTWTH	345- 540 PEC 104	2 BOOHER
JUNE 7-JULY 1			
HPER 682 SEM-ADV MEASURE-STAT			
44857	31R MTWTH	630- 745 PEC 104	2 LOONEY
HPER 582 CARDIAC REHAB-PROG&PT			
44873	32R MTWTH	1045-1200 PEC 118	2 IVERSON/F
HPER 682 CARDIAC REHAB-PROG&PT			
44881	32R MTWTH	1045-1200 PEC 118	2 IVERSON/F
HPER 741 PHILOSOPHY OF HPER			
44903	31R T TH	1245- 330 PEC 274	3 ROBINSON
HPER 760 MOTOR LEARN & DEVELOP			

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44911	31R MTWTH	755- 910 PEC 289	3	OIEN
	HPER 783 RESEARCH METHODS			
44920	31R MTWTH	920-1035 PEC 104	3	LOONEY
	HPER 790 THESIS			
44962	31R	TBA	1-7	
	HPER 792 INDIV RESEARCH&STUDY			
44989	31R	TBA	1-4	

PHYSICAL EDUCATION (P E)

<b>P E 100 RACQUETBALL</b>				
45039	11R MTWTH	630- 745 PEC 120	1	IVERSON
	JUNE 7-JULY 1			
<b>P E 100 TENNIS</b>				
45055	12R MTWTH	755- 910 PEC 120	1	RANDKLEV
	JUNE 7-JULY 1			
<b>P E 100 RACQUETBALL</b>				
45071	13R MTWTH	755- 910 PEC 104	1	CHARL-HOF
	JUNE 7-JULY 1			
45098	14R MTWTH	920-1035 PEC 120	1	CHARL-HOF
	JUNE 7-JULY 1			
<b>P E 100 GOLF</b>				
45110	15R MTWTH	1045-1200 PEC 120	1	ZULK
	JUNE 7-JULY 1			
<b>P E 100 BEGINNING SWIMMING</b>				
45136	16R MTWTH	1045-1200 POOL	1	ERICKSON
	JUNE 7-JULY 1			
<b>P E 100 TENNIS</b>				
45217	21R MTWTH	630- 745 PEC 120	1	UNDERWOOD
	JULY 5-JULY 29			
<b>P E 100 RACQUETBALL</b>				
45233	22R MTWTH	630- 745 PEC 289	1	
	JULY 5-JULY 29			
<b>P E 100 TENNIS</b>				
45250	23R MTWTH	755- 910 PEC 120	1	UNDER-MAN
	JULY 5-JULY 29			
<b>P E 100 GOLF</b>				
45276	24R MTWTH	920-1035 PEC 120	1	MANNING
	JULY 5-JULY 29			
<b>P E 100 FISHING TECHNIQUES</b>				
45292	25R MTWTH	920-1035 PEC 289	1	IRELAND
	JULY 5-JULY 29			
<b>P E 100 GOLF</b>				
45314	26R MTWTH	1045-1200 PEC 120	1	
	JULY 5-JULY 29			
<b>P E 750 APPL EXERCISE PHYSIOL</b>				
45500	31R M W	1245- 330 PEC 118	3	EWING
<b>P E 770 ADV ADM INTERSCH ATHL</b>				
45543	21R MTW	630- 910 PEC 274	2	EWING
	JULY 5-29			
<b>P E 771 CURRENT TRENDS IN ATH</b>				
45578	31R MTWTH	940-1210 PEC 274	3	WILLIAMSO
	JUNE 7-JULY 1			

RECREATION (RECR)

<b>RECR 581 BWCA CANOE TRIP</b>				
49204	41R	TBA	1	OLS/WILLM
	MAY 3-600-1000, MAY 14-20 TRIP			

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RECR 681 BWCA CANOE TRIP  
 49212 41R TBA 1 OLSON/WIL  
 MAY 3-600-1000, MAY 14-20 TRIP  
 RECR 581 ISLE ROYAL BACKPACK  
 49220 42R TBA 1 OLSN/WILL  
 MAY 5-600-1000, MAY 24-30 TRIP  
 RECR 681 ISLE ROYAL BACKPACK  
 49239 42R TBA 1 OLSON/WIL  
 MAY 5-600-1000, MAY 24-30 TRIP  
 RECR 740 RECR & LEISURE AM SOC  
 49441 31R MTW 1245- 330 PEC 289 2 WILLIAMSO  
 JUNE 7-JULY 1

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 HEALTH SCIENCE (H SC) HN 213 688-4106  
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H SC 212 CONTEMPORARY HEALTH  
 49530 11R MTW 1245- 330 HN 157 2 BLAZEY  
 H SC 442 SEM-DEATH & DYING  
 49565 41R TWTWF 1245- 500 HN 218 1 BLAZEY  
 JULY 5-8, CROSS LISTED GEOG 390; SEC 41  
 H SC 443 PUBLIC HEALTH SCIENCE  
 49590 11R MTWTH 920-1200 HN 157 3 BLAZEY  
 H SC 494 COOP ED/INTERN/FLD EX  
 49654 11R TBA HN 219 1- BLAZEY

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 HISTORY (HIST) SCO 332 688-4314  
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HIST 121 WESTERN CIVIL TO 1650  
 50040 31R MTWTH 755- 910 RO B 3 BELL  
 HIST 330 MODERN ASSASSINATIONS  
 50075 31R MTWTH 920-1035 RO B 3 FUNCHION  
 HIST 330 CHRISTIANITY&ROMAN EM  
 50121 33R MTWTH 1045-1200 RO B 3 BELL  
 HIST 360 WORLD WAR II  
 50164 31R MT 700-PM RO B 3 SWEENEY  
 HIST 492 SPECIAL PROBLEMS  
 50229 31R TBA SCO 334 1-4 BELL  
 HIST 494 COOP ED/INTERN/FLD EX  
 50288 31R TBA SCO 334 1-6 BELL  
 HIST 592 SPECIAL PROBLEMS  
 50377 31R TBA SCO 334 1-3 BELL  
 HIST 692 SPECIAL PROBLEMS  
 50385 31R TBA 1-3

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 HOME ECONOMICS (H E) HN 249 688-6182  
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H E 600 PRACT H E RELAT OCCUP  
 51365 31R TBA 2-6 KLUCKMAN  
 H E 573 SPECIAL PROBLEMS  
 51403 31R TBA 1-4  
 H E 673 SPECIAL PROBLEMS  
 51411 31R TBA 1-4  
 H E 573 HOUSE EQUIP-UPDATE  
 51420 41R MTWTH 800-1200 HN 373 1 BRANDS  
 JULY 11-14  
 H E 673 HOUSE EQUIP-UPDATE  
 51438 41R MTWTH 800-1200 HN 373 1 BRANDS  
 JULY 11-14

All section numbers beginning with the number "3" will meet for the entire eight weeks. All other section numbers will specify meeting dates within their description.  
 If you need a specific course description, call 688-5193 for information.



H E 573 COORD TECH IN COOP ED  
 51446 42R TWTWF 800-1200 HN 373 2 KLUCKMAN  
 JUNE 7-17  
 H E 673 COORD TECH IN COOP ED  
 51454 42R TWTWF 800-1200 HN 373 2 KLUCKMAN  
 JUNE 7-17  
 H E 790 THESIS  
 51519 31R TBA 1-7  
 H E 790 THESIS SUSTAINING  
 51527 32R TBA 1  
 H E 792 PROBLEMS  
 51608 31R TBA 1-2  
 H E 793 INDIV RESEARCH & STY  
 51667 31R TBA 1-7  
 H E 794 GRADUATE INTERNSHIP  
 51721 31R TBA 1-7

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 HOME ECONOMICS ED (H ED) HN 303 688-4176  
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H ED 461 SPECIAL TOPICS  
 52051 31R TBA 1-3  
 H ED 494 PROFESSIONL PRACTICUM  
 52140 31R TBA 1- KLUCKMAN  
 H ED 741 SUPERVISION IN H ED  
 52264 11R T TH 530-PM HN 373 2 ANDERSON  
 JUNE 7- JULY 1

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 HORTICULTURE (HO) HO 104C SO ENTRANCE 688-5136  
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HORTICULTURE (HO)

HO 471 PROBLEMS  
 53163 31R TBA 1-2  
 HO 494 COOP ED/INTERN/FLD EX  
 53252 31R TBA 2-

LANDSCAPE DESIGN (LA)

LA 471 PROBLEMS  
 54160 31R TBA 1-2 JOHNSON  
 LA 494 COOP ED/INTERN/FLD EX  
 54259 31R TBA 2- JOHNSON

PARK MANAGEMENT (PR)

PR 471 PROBLEMS  
 54666 31R TBA 1-2 NORDSTROM  
 PR 494 COOP ED/INTERN/FLD EX  
 54720 31R TBA 2- NORDSTROM

FORESTRY (F)

F 471 PROBLEMS  
 55166 31R TBA 1-2  
 F 494 COOP ED/INTERN/FLD EX  
 55255 31R TBA 2-

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**JOURNALISM (J) PJ 209 688-4171**  
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**MASS COMMUNICATION (MCOM)**

**MCOM 160 BASIC PHOTOGRAPHY**  
 57061 31R TWTH 215- 330 PJ 207 2 PETRELLA  
**MCOM 210 NEWSWRITING & REPORT**  
 57126 31R MTWTH 930-1035 PJ 206N 3 BROUSSARD  
**MCOM 213 TYPOGRAPHY**  
 57185 31R TWTH 1045-1200 PJ 206S 2 PETRELLA  
**MCOM 333 RADIO NEWS REPORTING**  
 57240 31R MTWTH 755- 910 PJ 206N 3 MCBRIDE  
**MCOM 370 PRIN OF ADVERTISING**  
 57304 31R MTWTH 1245- 200 PJ 206N 3 ANDRESEN  
**MCOM 450 SPECIAL PROBLEMS**  
 57363 31R TBA 1-3 LEE  
**MCOM 494 COOP ED/INTERN/FLD EX**  
 57428 31R TBA 2-4 CLINE  
**MCOM 651 SPEC PROBLEMS IN COMM**  
 57444 31R TBA 1-3 LEE  
**MCOM 553 WORKSHOP IN COMMUNICN**  
 57487 41R TBA 1-4 CLINE  
 JUNE 6-10 AND JUNE 13-17  
**MCOM 653 WORKSHOP IN COMMUNICN**  
 57495 41R TBA 1-4 CLINE  
 JUNE 6-10 AND JUNE 13-17  
**MCOM 573 PUBLIC RELATIONS**  
 57541 31R MTWTH 1045-1200 PJ 206N 3 ANDRESEN  
**MCOM 673 PUBLIC RELATIONS**  
 57550 31R MTWTH 1045-1200 PJ 206N 3 ANDRESEN  
**MCOM 790 THESIS**  
 57908 31R TBA 1-6 LEE  
**MCOM 790 THESIS SUSTAINING**  
 57916 32R TBA 1

**PRINTING MANAGEMENT (PRTG)**

**PRTG 494 COOP ED/INTERN/FLD EX**  
 59706 31R TBA 2-4

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**MATHEMATICS (MATH) HH 100 688-6196**  
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**MATH 101 SURVEY OF MATH**  
 60038 31R MTWTH 1045-1200 CEH 213 3 YOCOM  
**MATH 111 ALGEBRA**  
 60062 31R MTWTH 755- 910 HN 167 3 AYERS  
**MATH 113 ALGEBRA & TRIG**  
 60127 31R MTWTH 755- 910 CEH 318 5 MONAHAN  
 R MT TH 1045-1200 CEH 318 MONAHAN  
**MATH 120 PLANE TRIGONOMETRY**  
 60186 31R MTWTH 755- 910 HN 169 3 BROCHAT  
**MATH 123 MATH ANALYSIS I**  
 60240 31R MTWTH 755- 910 CEH 319 5 SCHMIDT  
 R MT TH 1045-1200 CEH 319 SCHMIDT  
**MATH 222 CALC NON-MATH MAJORS**  
 60305 31R MTWTH 755- 910 AD 327 5 CLEVER  
 R MT TH 1045-1200 AD 327 CLEVER

All section numbers beginning with the number "3" will meet for the entire eight weeks. All other section numbers will specify meeting dates within their description. If you need a specific course description, call 688-5193 for information.



MATH 224 MATH ANALYSIS II  
60364 31R MTWTH 755- 910 AD 308 4 BENNETT  
R M W 1045-1200 AD 308 BENNETT  
MATH 225 MATH ANALYSIS III  
60429 31R MTWTH 1045-1200 RO F 3 AYERS  
MATH 271 COMP PROG & DATA PROC  
60488 31R MTWTH 755- 910 AD 136 4 VANDEVER  
L TBA VANDEVER  
CROSS REFERENCED WITH CSC 271  
MATH 321 DIFFERENTIAL EQUATION  
60542 31R MTWTH 1045-1200 HN 167 3 BROCHAT  
MATH 331 ADV ENGINEERING MATH  
60607 31R MTWTH 755- 910 HN 363 3 KEMP  
MATH 381 MATH STATISTICS  
60666 31R MTWTH 600- 745 HN 167 4 LACHER  
MATH 491 SPECIAL TOPICS  
60720 31R TBA 1-3 YOCOM  
MATH 494 COOP ED/INTERN/FLD EX  
60780 31R TBA 1-3 NIELSEN  
MATH 790 THESIS  
61506 31R TBA 5-7  
MATH 790 THESIS SUSTAINING  
61514 32R TBA 1  
MATH 793 ADVANCED TOPICS  
61590 31R TBA 1-3 YOCOM

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MECHANICAL ENGINEERING (M E) CEH 201A 688-5426  
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M E 241 ENGINEERING MATERIALS  
63126 31R MTWTH 1245- 200 CEH 217 3 SAYAR  
M E 314 THERMODYNAMICS  
63215 31R MTWTH 755- 910 CEH 219 3 KNOFCZYNS  
M E 494 COOP ED/INTERN/FLD EX  
63274 31R TBA 1-5  
M E 495 SP TOP-INTRO ENG DES  
63339 31R MTWTH 920-1035 CEH 217 3 SAYAR  
M E 690 SPECIAL PROBLEMS  
63550 31R TBA 1-3 HOOKS  
M E 790 THESIS  
63665 31R TBA 1-3 HOOKS  
M E 790 THESIS SUSTAINING  
63673 32R TBA 1 HOOKS

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MECHANIZED AGRICULTURE (M A) AE 105 688-5141  
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M A 490 SPECIAL PROBLEMS  
64505 31R TBA 1-3  
M A 494 COOP ED/INTERN/FLD EX  
64564 31R TBA 1-6  
M A 500 ELEC MOTORS & CONTROL  
64610 41R MTWTH 900- 500 HUR ON 1 KELLEY  
JULY 11-14, HURON SD  
M A 600 ELEC MOTORS & CONTROL  
64629 41R MTWTH 900- 500 HUR ON 1 KELLEY  
JULY 11-14, HURON SD  
M A 582 ADVANCED FARM ENGINES  
64700 11R MTW 820-1050 2 KELLEY  
JUNE 6-JULY 1

All section numbers beginning with the number "3" will meet for the entire eight weeks. All other section numbers will specify meeting dates within their description. If you need a specific course description, call 688-5193 for information.



M A 682 ADVANCED FARM ENGINES  
 64718 11R MTW 820-1050 2 KELLEY  
 JUNE 6-JULY 1

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 MICROBIOLOGY (MICR) DM 201B 688-4116  
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MICR 231 GENERAL MICROBIOLOGY  
 65048 31R MTWTH 755- 910 DM 202 4 STANGELAN  
           L MTWTH 930-1200 DM 210 STANGELAN  
 MICR 441 MICROBIOLOGY PROBLEMS  
 65072 31R TBA 1-3  
 MICR 494 COOP ED/INTERN/FLD EX  
 65161 31R TBA 1-3 STANGELAN  
 MICR 790 THESIS  
 65226 31R TBA 1-7  
 MICR 790 THESIS SUSTAINING  
 65234 32R TBA 1

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 MILITARY SCIENCE (MIL) ARMY ROTC AR 688-6151  
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MIL 101 MILITARY SCIENCE I  
 66036 11R TBA AR 101 1 CUNNINGHA  
           JUNE 7-JULY 1  
 66044 21R TBA AR 101 1 CUNNINGHA  
           JULY 5-29  
 MIL 102 MILITARY SCIENCE I  
 66060 11R TBA AR 101 1 CUNNINGHA  
           JUNE 7-JULY 1  
 66079 21R TBA AR 101 1 CUNNINGHA  
           JULY 5-29  
 MIL 201 MILITARY SCIENCE II  
 66095 11R TBA AR 101 1 CUNNINGHA  
           JUNE 7-JULY 1  
 66109 21R TBA AR 101 1 CUNNINGHA  
           JULY 5-29  
 MIL 202 MILITARY SCIENCE II  
 66125 11R TBA AR 101 1 CUNNINGHA  
           JUNE 7-JULY 1  
 66133 21R TBA AR 101 1 CUNNINGHA  
           JULY 5-29  
 MIL 494 ADV CAMP&INTERNSHIP  
 66150 31R TBA 4 CUNNINGHA

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 MUSIC (MUS) LMH 200 688-5187  
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MUSIC (MUS)

MUS 100 MUS APP COUNTRY MUSIC  
 68047 11R MTW 820-1050 LMH 102 2 JOHNSON  
           JUNE 13-JULY 8  
 MUS 390 IND ST-BRASS PEDAGOGY  
 68136 11R MTWTH TBA LMH 213 2 COLSON  
           JUNE 13-JULY 8  
 MUS 390 IND ST-CONDUCTING  
 68144 12R TBA LMH 2 COLSON  
           JUNE 13-JULY 8  
 MUS 390 IND ST-3 AGES CPOINT  
 68225 13R MTW 820-1050 LMH 108 2-3 ROYER  
           JUNE 13-JULY 8



MUS 390 IND ST-FORMS & ANALYS  
68233 22R MTW 100- 330 LMH 108 2-3 ROYER  
JUNE 13-JULY 8

MUS 390 IND ST-WOODWIND PEDAG  
68241 24R MTWTH TBA LMH 205 2 HATFIELD  
JUNE 13-JULY 8

MUS 391 MUSIC OF THE AMERICAS  
68306 11R TBA LMH 1-2 SPENCER  
JUNE 7-JULY 1

MUS 391 CREA MUSICIANSHIP CON  
68314 12R MTWTH TBA LMH 1-2 SPENCER  
JUNE 7-JULY 1

MUS 391 JAZZ PEDAGOGY & TECH  
68322 13R MTWTH 940-1050 LMH 1-2 HATFIELD  
JUNE 13-JULY 8

MUS 391 MICROCOM FOR MUS TCHR  
68357 41R MTWTHF 900- 400 LMH 2 PIERSEL  
JUNE 13-17

MUS 391 DIR ST-KODALY WORKSH  
68365 42R MTWTHF TBA LMH 2 VANDERKOY  
JUNE 20-24

MUS 590 IND ST-3 AGES CPOINT  
68390 11R MTW 820-1050 LMH 108 2-3 ROYER  
JUNE 13-JULY 8

MUS 690 IND ST-3 AGES CPOINT  
68403 11R MTW 820-1050 LMH 108 2-3 ROYER  
JUNE 13-JULY 8

MUS 590 IND ST-FORMS&ANALYSIS  
68420 12R MTW 100- 330 LMH 108 2-3 ROYER  
JUNE 13-JULY 8

MUS 690 IND ST-FORMS&ANALYSIS  
68438 12R MTW 100- 330 LMH 108 2-3 ROYER  
JUNE 13-JULY 8

MUS 590 IND ST-WOODWIND PEDAG  
68446 13R MTWTH TBA LMH 205 2 HATFIELD  
JUNE 13-JULY 8

MUS 690 IND ST-WOODWIND PEDAG  
68456 13R MTWTH TBA LMH 205 2 HATFIELD  
JUNE 13-JULY 8

MUS 590 IND ST-BRASS PEDAGOGY  
68462 14R MTWTH TBA LMH 213 2 COLSON  
JUNE 13-JULY 8

MUS 690 IND ST-BRASS PEDAGOGY  
68470 14R MTWTH TBA LMH 213 2 COLSON  
JUNE 13-JULY 8

MUS 590 IND STUDY-CONDUCTING  
68489 15R TBA LMH 2 COLSON  
JUNE 13-JULY 8

MUS 690 IND STUDY-CONDUCTING  
68497 15R TBA LMH 2 COLSON  
JUNE 13-JULY 8

MUS 591 MARCHG BAND DIR WKSHP  
68586 41R MTWTHF TBA LMH 2 WALKER  
JUNE 6-10

MUS 691 MARCHG BAND DIR WKSHP  
68594 41R MTWTHF TBA LMH 2 WALKER  
JUNE 6-10

MUS 591 MICROCOM FOR MUS TCHR  
68608 42R MTWTHF 900- 400 LMH 2 PIERSEL  
JUNE 13-17



MUS 691 MICROCOM FOR MUS TCHR					
68616	42R MTWTHF	900-	400	LMH	2 PIERSEL
	JUNE 13-17				
MUS 591 DIR ST-KODALY WORKSH					
68624	43R MTWTHF	TBA		LMH	2 VANDERKOY
	JUNE 20-24				
MUS 691 DIR ST-KODALY WORKSH					
68632	43R MTWTHF	TBA		LMH	2 VANDERKOY
	JUNE 20-24				
MUS 591 MUSIC OF THE AMERICAS					
68705	11R	TBA		KMH	1-2 SPENCER
	JUNE 7-JULY 1				
MUS 691 MUSIC OF THE AMERICAS					
68713	11R	TBA		KMH	1-2 SPENCER
	JUNE 7-JULY 1				
MUS 591 JAZZ PEDAGOGY & TECH					
68721	12R MTWTH	920-	1035	LMH	1-2 HATFIELD
	JUNE 13-JULY 8				
MUS 691 JAZZ PEDAGOGY & TECH					
68730	12R MTWTH	920-	1035	LMH	1-2 HATFIELD
	JUNE 13-JULY 8				
MUS 591 CREA MUSICIANSHIP CON					
68748	13R MTWTH	TBA		LMH	1-2 SPENCER
	JUNE 7-JULY 1				
MUS 691 CREA MUSICIANSHIP CON					
68756	13R MTWTH	TBA		LMH	1-2 SPENCER
	JUNE 7-JULY 1				

APPLIED MUSIC (MUAP)

MUAP 100 INDIVID INSTR-VOICE					
69035	11R	TBA			1 VANDERKOY
	JUNE 13-JULY 8				
MUAP 200 INDIVID INSTR-VOICE					
69060	11R	TBA			1 VANDERKOY
	JUNE 13-JULY 8				
MUAP 110 INDIV INSTR-PIANO					
69094	31R	TBA			1 SPENC/PIE
MUAP 210 INDIVID INSTR-PIANO					
69108	31R	TBA			1 SPENC/PIE
MUAP 310 INDIVID INSTR-PIANO					
69116	31R	TBA			2 SPENC/PIE
MUAP 410 INDIV INSTR-PIANO					
69124	31R	TBA			2 SPEN/PIER
MUAP 111 CLASS INSTR-KEYBOARD					
P, BEGINNING					
69183	31R	TBA	LMH	110	1 SPEN/PIER
MUAP 211 CLASS INSTR-KEYBOARD					
P, INTERMEDIATE					
69213	31R	TBA	LMH	110	1 SPENC/PIE
MUAP 110 INDIVID INSTR-ORGAN					
69248	32R	TBA	PRH		1 ROYER
	JUNE 13-JULY 29				
MUAP 210 INDIVID INSTR-ORGAN					
69272	32R	TBA	PRH		1 ROYER
	JUNE 13-JULY 29				
MUAP 310 INDIVID INSTR-ORGAN					
69302	32R	TBA	PRH		2 ROYER
	JUNE 13-JULY 29				

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MUAP 410 INDIVID INSTR-ORGAN					
69337	32R	TBA	PRH	2	ROYER
JUNE 13-JULY 29					
MUAP 120 INDIV INSTR-FLUTE					
69361	11R	TBA	LMH	1	JOHNS/HAT
MUAP 220 INDIV INSTR-FLUTE					
69370	11R	TBA	LMH	1	JOHNS/HAT
MUAP 320 INDIV INSTR-FLUTE					
69388	11R	TBA	LMH	2	JOHNS/HAT
MUAP 420 INDIV INSTR-FLUTE					
69396	11R	TBA	LMH	2	JOHNS/HAT
JUNE 13-JULY 8					
MUAP 120 INDIV INST-OBOE					
69426	12R	TBA	LMH	1	JOHNS/HAT
MUAP 220 INDIV INST-OBOE					
69434	12R	TBA	LMH	1	JOHNS/HAT
MUAP 320 INDIV INST-OBOE					
69442	12R	TBA	LMH	2	JOHNS/HAT
MUAP 420 INDIV INST-OBOE					
69450	12R	TBA	LMH	2	JOHNS/HAT
JUNE 13-JULY 8					
MUAP 120 INDIV INST-BASSOON					
69485	13R	TBA	LMH	1	JOHNS/HAT
MUAP 220 INDIV INST-BASSOON					
69493	13R	TBA	LMH	1	JOHNS/HAT
MUAP 320 INDIV INST-BASSOON					
69507	13R	TBA	LMH	2	JOHNS/HAT
MUAP 420 INDIV INST-BASSOON					
69515	13R	TBA	LMH	2	JOHNS/HAT
JUNE 13-JULY 8					
MUAP 120 INDIV INST-CLARINET					
69540	14R	TBA	LMH	1	JOHNSN/HA
MUAP 220 INDIV INST-CLARINET					
69558	14R	TBA	LMH	1	JOHNS/HAT
MUAP 320 INDIV INST-CLARINET					
69566	14R	TBA	LMH	2	JOHNS/HAT
MUAP 420 INDIV INST-CLARINET					
69574	14R	TBA	LMH	2	JOHNS/HAT
JUNE 13-JULY 8					
MUAP 120 INDIV INST-SAXOPHONE					
69604	15R	TBA	LMH	1	JOHNS/HAT
MUAP 220 INDIV INST-SAXOPHONE					
69612	15R	TBA	LMH	1	JOHNS/HAT
MUAP 320 INDIV INST-SAXOPHONE					
69620	15R	TBA	LMH	2	JOHNS/HAT
MUAP 420 INDIV INST-SAXOPHONE					
69639	15R	TBA	LMH	2	JOHNS/HAT
JUNE 13-JULY 8					
MUAP 130 INDIV INST-TRUMPET					
69817	11R	TBA	LMH	1	COLSN/WAL
MUAP 230 INDIV INST-TRUMPET					
69825	11R	TBA	LMH	1	COLSN/WAL
MUAP 330 INDIV INST-TRUMPET					
69833	11R	TBA	LMH	2	COLSN/WAL
MUAP 430 INDIV INST-TRUMPET					
69841	11R	TBA	LMH	2	COLSN/WAL
JUNE 13-JULY 8					
MUAP 130 INDIV INST-FR HORN					
69876	12R	TBA	LMH	1	COLSN/WAL

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MUAP 230 INDIV INST-FR HORN					
69884	12R	TBA	LMH	1	COLSN/WAL
MUAP 330 INDIV INST-FR HORN					
69892	12R	TBA	LMH	2	COLSN/WAL
MUAP 430 INDIV INST-FR HORN					
69906	12R	TBA	LMH	2	COLSN/WAL

JUNE 13-JULY 8

MUAP 130 INDIV INST-TROMBONE					
69930	13R	TBA	LMH	1	COLSN/WAL
MUAP 230 INDIV INST-TROMBONE					
69949	13R	TBA	LMH	1	COLSN/WAL
MUAP 330 INDIV INST-TROMBONE					
69957	13R	TBA	LMH	2	COLSN/WAL
MUAP 430 INDIV INST-TROMBONE					
69965	13R	TBA	LMH	2	COLSN/WAL

JUNE 13-JULY 8

MUAP 130 INDIV INST-BARITONE					
69990	14R	TBA	LMH	1	COLSN/WAL
MUAP 230 INDIV INST-BARITONE					
70009	14R	TBA	LMH	1	COLSN/WAL
MUAP 330 INDIV INST-BARITONE					
70017	14R	TBA	LMH	2	COLSN/WAL
MUAP 430 INDIV INST-BARITONE					
70025	14R	TBA	LMH	2	COLSN/WAL

JUNE 13-JULY 8

MUAP 130 INDIV INST-TUBA					
70050	15R	TBA	LMH	1	COLSN/WAL
MUAP 230 INDIV INST-TUBA					
70068	15R	TBA	LMH	1	COLSN/WAL
MUAP 330 INDIV INST-TUBA					
70076	15R	TBA	LMH	2	COLSN/WAL
MUAP 430 INDIV INST-TUBA					
70084	15R	TBA	LMH	2	COLSN/WAL

JUNE 13-JULY 8

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 NURSING (NURS) HN 255 688-6153  
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NURS 200 NURSING WORKSHOPS

72036	11R	TBA		1-3	
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PERMISSION OF DEPT HEAD

NURS 213 INTRO TO NSG PROCESS

72060	11R	T	400-PM	ABR DEEN	4
		R	W	800- 400	ABR DEEN

MAY 31-JULY 6

NURS 365 CLIN APP CHILD BEARING

72125	11R	T	400-PM	ABR DEEN	3
		R	W	800- 400	ABR DEEN

MAY 31-JULY 6

NURS 400 SPECIAL PROBLEMS

72184	11R	TBA		1-3	
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PERMISSION OF DEPT HEAD

NURS 446 DIRECTED STUDY

72249	11R	TBA		6	HARDIN
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PERMISSION OF DEPT HEAD

NURS 494 COOP EDUCATION

72303	11R	TBA		1-3	
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PERMISSION OF DEPT HEAD

NURS 592 SPECIAL PROBLEMS

72605	31R	TBA		1-3	
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<b>NURS 692 SPECIAL PROBLEMS</b>						
72613	31R	TBA				1-3
<b>NURS 592 SPECIAL PROBLEMS</b>						
72621	32R	TBA	RAP	CTY		1-3
<b>NURS 692 SPECIAL PROBLEMS</b>						
72630	32R	TBA	RAP	CTY		1-3
<b>NURS 594 RESEARCH METHODS</b>						
72800	31R	THF	800- 430	RAP	CTY	3 B HAAG
JUNE 9, 10, 23, 24, JULY 28, 29						
<b>NURS 694 RESEARCH METHODS</b>						
72818	31R	THF	800- 430	RAP	CTY	3 B HAAG
JUNE 9, 10, 23, 24, JULY 28, 29						
<b>NURS 595 ISSUE&amp;TREND HLTH CARE</b>						
72877	31R M		930- 330	SX	FALL	3
BEGINS JUNE 7						
<b>NURS 695 ISSUE&amp;TREND HLTH CARE</b>						
72885	31R M		930- 330	SX	FALL	3
BEGINS JUNE 7						
<b>NURS 595 COMPUTERS IN HLTH CAR</b>						
72893	32R	T TH	920-1200			3 MICHAELWI
<b>NURS 695 COMPUTERS IN HLTH CAR</b>						
72907	32R	T TH	920-1200			3 MICHAELWI
<b>NURS 595 SPECIAL TOPICS</b>						
72915	33R		TBA	RAP	CTY	2
<b>NURS 695 SPECIAL TOPICS</b>						
72923	33R		TBA	RAP	CTY	2
<b>NURS 595 SP TP-PHYS ASSESSMENT</b>						
72931	34R		TBA	SX	FALL	3 GILLILAND
<b>NURS 695 SP TP-PHYS ASSESSMENT</b>						
72940	34R		TBA	SX	FALL	3 GILLILAND
<b>NURS 720 LDRSHIP&amp;ROLE DEVELOP</b>						
73008	31R M		920-1200	HN	363	2 E PETERSO
	R M		215- 330	HN	363	E PETERSO
<b>NURS 765 ADV CONCEPT NRS G II</b>						
73067	31R	T	920-1035	HN	363	4 HOFL/MCBR
	R	W	215- 330	HN	363	HOFL/MCBR
	R	TH	1245- 200	HN	363	HOFL/MCBR
	L	T	1200- 200	HOS	P	HOFL/MCBR
	L	W	800- 200	HOS	P	HOFL/MCBR
	L	TH	800-1200	HOS	P	HOFL/MCBR
<b>NURS 790 THESIS</b>						
73121	31R		TBA			1-5
<b>NURS 790 THESIS SUSTAINING</b>						
73130	32R		TBA			1
<b>NURS 792 PROBLEMS IN RESEARCH</b>						
73199	31R		TBA			2

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**NUTRITION AND FOOD SCIENCE (NFS) HN 441 688-5161**  
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<b>NFS 503 SEM-NUTRITN&amp;WELLNESS</b>						
75507	21R	MTWTHF	900-1220	HN	414	2 GATES
JULY 5-15						
<b>NFS 603 SEM-NUTRITN&amp;WELLNESS</b>						
75515	21R	MTWTHF	900-1220	HN	414	2 GATES
JULY 5-15						
<b>NFS 561 SPECIAL PROBLEMS</b>						
75620	31R		TBA	HN	437	1-3
<b>NFS 661 SPECIAL PROBLEMS</b>						
75639	31R		TBA	HN	437	1-3

All section numbers beginning with the number "3" will meet for the entire eight weeks. All other section numbers will specify meeting dates within their description. If you need a specific course description, call 688-5183 for information.



NFS 724 REC DEV&APPR HU NUTR  
 75728 21R MTWTH 1245- 330 HN 414 3 GATES  
 JULY 5-JULY 29

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 PHARMACY (PHA) PHA 125 688-6197  
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PHA 211 PHARMACY I  
 76082 31R MTWTH 1045-1200 PHA 128 4 HIETBRINK  
           L T TH 730-1030 PHA 127 HIETBRINK  
 PHA 221 CHEM PROP&ANALYSIS  
 76147 31R MTWTH 1245- 200 PHA 128 4 OMODT  
           L M W 730-1030 SH 306 OMODT  
 PHA 313 PHARMACEUTICAL CALC  
 76201 31R M W 215- 330 PHA 128 1 EDWARDS

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 PHILOSOPHY (PHIL) SCO 314 688-4825  
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PHIL 225 INTRO TO ETHICS  
 77046 11R MTWTH 920-1200 SOH 101 3 NELSON  
 JUNE 7-JULY 1

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 PHYSICS (PHYS) CEH 310 688-5428  
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PHYS 103 DESCRIPTIVE ASTRONOMY  
 78034 31R M W 800-PM CEH 311 3 SIPPEL  
 PHYS 111 ELEMENTARY PHYSICS I  
 78093 31R MTWTH 755- 910 CEH 316 4 HEIN  
           L M W 215- 415 CEH 313 HEIN  
 PHYS 211 GENERAL PHYSICS I  
 78158 31R MTWTH 920-1035 CEH 318 4 DUFFEY  
           L T TH 230- 430 CEH 301 DUFFEY  
 PHYS 213 GENERAL PHYSICS II  
 78212 31R MTWTH 1045-1200 CEH 316 4 LEISURE  
           L M W 1250- 250 CEH 303 LEISURE  
 PHYS 331 ATOMIC PHYSICS  
 78301 31R MTWTH 755- 910 CEH 305 3 LEISURE  
 PHYS 494 COOP ED/INTERN/FLD EX  
 78450 31R TBA 1-3 HEIN  
 PHYS 790 THESIS  
 79022 31R TBA 1-6  
 PHYS 790 THESIS SUSTAINING  
 79030 32R TBA 1

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 PLANT SCIENCE (P S) AGH 219 688-5121  
 -----

P S 341 WEEDS OF N CEN STATES  
 80705 31R TBA 1 ARNOLD  
 P S 490 SPECIAL PROBLEMS  
 80799 31R TBA 1-4  
 P S 494 COOP ED/INTERN/FLD EX  
 80888 31R TBA 1-8  
 P S 598 FLD ST SOIL CLASSIFIC  
 81507 31R TBA 2 LEMME  
 P S 698 FLD ST SOIL CLASSIFIC  
 81515 31R TBA 2 LEMME  
 P S 700 SPECIAL TOPICS  
 81604 31R TBA 1-6  
 P S 780 ADV SPECIAL PROBLEMS  
 81639 31R TBA 1-2

All section numbers beginning with the number "3" will meet for the entire eight weeks. All other section numbers will specify meeting dates within their description. If you need a specific course description, call 688-5193 for information.



P S 790 THESIS  
 81698 31R TBA 1-7  
 P S 790 THESIS SUSTAINING  
 81701 32R TBA 1  
 P S 890 THESIS  
 81710 31R TBA 1-7  
 P S 890 THESIS SUSTAINING  
 81728 32R TBA 1

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 POLITICAL SCIENCE (POLS) SCO 308 688-5028  
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POLS 100 AMERICAN GOVERNMENT  
 82023 31R MTWTH 1045-1200 RO C 3 TOLLE  
 POLS 210 STATE & LOCAL GOVERNMENT  
 82112 31R MTWTH 920-1035 RO C 3 HENDRICKS  
 POLS 265 POLITICAL IDEOLOGIES  
 82147 31R MTWTH 755- 910 RO C 3 TOLLE  
 POLS 448 POL MIDLE EAST&AFRICA  
 82201 31R MTWTH 1245- 200 RO C 3 HENDRICKS  
 POLS 494 COOP ED/INTERN/FLD EX  
 82295 31R TBA 3- HENDRICKS  
 POLS 592 SPECIAL PROBLEMS  
 82503 31R TBA 1-3  
 POLS 692 SPECIAL PROBLEMS  
 82511 31R TBA 1-3

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 PSYCHOLOGY (PSYC) SCO 338 688-4322  
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PSYC 101 GENERAL PSYCHOLOGY  
 83046 31R MTWTH 755- 910 HN 125 3 BRANUM  
 83054 32R MTWTH 1045-1200 HN 125 3 BRANUM  
 PSYC 321 CHILD PSYCHOLOGY  
 83100 31R MTWTH 755- 910 SCO 348 3 BURKE  
 PSYC 451 ABNORMAL PSYCHOLOGY  
 83160 31R MTWTH 1045-1200 SCO 348 3 BURKE  
 PSYC 488 PRAC FOR PSYCH TECH  
 83224 31R TBA 12 RITTER  
 PSYC 491 PROBLEMS  
 83283 31R TBA 1-3  
 PSYC 494 COOP ED/INTERN/FLD EX  
 83348 31R TBA 3- RITT/BURK

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 RELIGION (REL) SCO 318 688-4825  
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REL 237 RELIGION IN AMERICA  
 84123 31R MTWTH 920-1035 PHA 128 3 FEE  
 REL 349 DYN BODY-MIND&SPIRIT  
 84174 31R MTWTH 1045-1200 SH 317 3 FEE  
 REL 360 DEATH AND DYING  
 84204 11R MTWTH 215- 500 HN 167 3 NORLIN  
 JUNE 7-JULY 1

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 SOCIOLOGY (SOC) SCO 226 688-4132  
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ANTHROPOLOGY (ANTH)

ANTH 421 INDIANS NORTH AMERICA  
 85081 11R MTWTH 755-1035 RO G 3 HESS  
 JUNE 7-JULY 1

All section numbers beginning with the number "3" will meet for the entire eight weeks. All other section numbers will specify meeting dates within their description. If you need a specific course description, call 688-5193 for information.



ANTH 494 COOP ED/INTERN/FLD EX  
 85170 11R TBA 3- FALTEMIER  
 JUNE 7-JULY 1  
 85189 21R TBA 3- FALTEMIER  
 JULY 5-29  
 85197 31R TBA 3- FALTEMIER

SOCIOLOGY (SOC)

SOC 100 INTRO TO SOCIOLOGY  
 85561 31R MTWTH 755- 910 RO E 3 GRAY  
 SOC 150 SOCIAL PROBLEMS  
 85626 31R MTW 1045-1200 RO E 2 REINBRECH  
 SOC 490 SPECIAL PROBLEMS  
 85740 31R TBA 1-3 SATTERLEE  
 SOC 494 COOP ED/INTERN/FLD EX  
 85839 11R TBA 3- FALTEMIER  
 JUNE 7-JULY 1  
 85847 21R TBA 3- FALTEMIER  
 JULY 5-29  
 85855 31R TBA 3- FALTEMIER  
 SOC 530 SOCIAL CHANGE  
 86100 11R MTWTH 755-1025 LIB 222 3 DIMIT  
 JUNE 7-JULY 1  
 SOC 630 SOCIAL CHANGE  
 86118 11R MTWTH 755-1025 LIB 222 3 DIMIT  
 JUNE 7-JULY 1  
 SOC 533 LEADERSHIP&GROUP ORG  
 86169 11R MTWTH 1045- 115 SCO 030 3 FALTEMIER  
 JUNE 7-JULY 1  
 SOC 633 LEADERSHIP&GROUP ORG  
 86177 11R MTWTH 1045- 115 SCO 030 3 FALTEMIER  
 JUNE 7-JULY 1  
 SOC 780 SPECIAL PROBLEMS  
 86258 31R TBA 1-3 SATTERLEE  
 SOC 781 INTERNSHIP IN PLANNG  
 86282 31R TBA 1-6 DIMIT  
 SOC 790 THESIS M S  
 86347 31R TBA 1-  
 SOC 790 THESIS M S SUSTAINING  
 86355 32R TBA 1  
 SOC 791 SEM-DEMOG RES & MATLS  
 86371 11R MTWTH 215- 445 LIB 222 3 RILEY  
 JUNE 7-JULY 1  
 SOC 793 RESEARCH PAPER  
 86401 31R TBA 1-3  
 SOC 890 THESIS PH D  
 86460 31R TBA 1-  
 SOC 890 THESIS PH D SUSTAIN  
 86479 32R TBA 1

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 SECRETARIAL SCIENCE (O ED) WECOTA 01A 688-6421  
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O ED 294 COOP ED/OFFICE PRACT  
 87068 31R TBA 1-6 PYLMAN  
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SPEECH (SP) PC 115 688-6131  
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COMMUNICATION DISORDERS (DCOM)

DCOM 321 AUDIOLOGY  
 88080 31R MTW 920-1200 CEH 305 4 MEYER

All section numbers beginning with the number "3" will meet for the entire eight weeks. All other section numbers will specify meeting dates within their description. If you need a specific course description, call 688-5193 for information.



DCOM 341 CLIN PRAC SP THERAPY			
88145	31R	TBA	1-2 MEYER
DCOM 432 SP PROB SP REEDUCATN			
88200	31R	TBA	1-2 MEYER
DCOM 441 CLINIC PRAC AUDIOLOGY			
88269	31R	TBA	1-2 MEYER

GENERAL COMMUNICATION (GCOM)

GCOM 492 COOP ED/INTERN/FLD EX			
88560	31R	TBA	1-

MASS COMMUNICATION (MCOM)

MCOM 560 SP PR-RADIO-TV-FILM			
89222	31R	TBA	1-2
MCOM 660 SP PR-RADIO-TV-FILM			
89230	31R	TBA	1-2

SPEECH COMMUNICATION (SPCM)

SPCM 101 FUNDAMENTALS OF SP			
89524	11R MTWTH	630- 910 SOH 101	3 FERGUSON
	JUNE 7-JULY 1		
89532	12R MTWTH	755-1035 SH 315	3 HOOGESTRA
	JUNE 7-JULY 1		
89540	31R MTWTH	755- 910 PC 214	3 HEFLING
89559	32R MTWTH	920-1035 PC 214	3 SCHLISSM
SPCM 592 WKSHOP-SP&DRAMA ACT			
90000	41R MTWTH	900-1200 PC 120	3 ZIVAN/JOH
	JUNE 7-JULY 1		
SPCM 692 WKSHOP-SP&DRAMA ACT			
90018	41R MTWTH	900-1200 PC 120	3 ZIVAN/JOH
	JUNE 7-JULY 1		
SPCM 592 SPEC PR-ORAL INTERP			
90077	31R	TBA	1-2
SPCM 692 SPEC PR-ORAL INTERP			
90085	31R	TBA	1-2
SPCM 594 SPEC PR-PUBLIC ADDRES			
90182	31R	TBA	1-2
SPCM 694 SPEC PR-PUBLIC ADDRES			
90190	31R	TBA	1-2
SPCM 790 THESIS			
90409	31R	TBA	1-7
SPCM 790 THESIS SUSTAINING			
90417	32R	TBA	1

THEATRE (THEA)

THEA 135 THEATRE ACTIV-ACTING			
91057	31R	TBA	1
THEA 145 THEATRE ACT-TECHNICAL			
91111	31R	TBA	1
THEA 195 THEATRE ACT-SPEC PROJ			
91200	31R	TBA	1
THEA 495 SUMMER THEATRE			
91260	31R	TBA	5
THEA 590 SPECIAL PROBLEMS			
91359	31R	TBA	1-2
THEA 690 SPECIAL PROBLEMS			
91367	31R	TBA	1-2

All section numbers beginning with the number "3" will meet for the entire eight weeks. All other section numbers will specify meeting dates within their description. If you need a specific course description, call 888-5193 for information.



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STATISTICS (STAT) AGH 121 688-5133  
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STAT 341 STATISTICAL METHODS I  
91561 31R MTWTH 730- 910 AGH 113 3 KIM  
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TEXTILES, CLOTHING & INTERIOR DESIGN (TCID) HN 229 688-5196  
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TEXTILES AND CLOTHING (TC )

TC 471 SP PR WINDOW TREATMT  
92100 41R MTWTHF 900- 400 HN 225 1 YOST  
JUNE 6-10  
TC 494 PROF PRACTICUM  
92258 31R TBA 8 EVERS  
TC 592 SPECIAL PROBLEMS  
92304 31R TBA 1-4 EVERS  
TC 692 SPECIAL PROBLEMS  
92312 31R TBA 1-4 EVERS

INTERIOR DESIGN (ID )

ID 471 SP PR WINDOW TREATMT  
92584 42R MTWTHF 900- 400 HN 225 1 YOST  
JUNE 6-10  
ID 494 PROF PRACTICUM  
92703 32R TBA 8 EVERS  
ID 592 SPECIAL PROBLEMS  
92800 32R TBA 1-4 EVERS  
ID 692 SPECIAL PROBLEMS  
92819 32R TBA 1-4 EVERS

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WILDLIFE AND FISHERIES SCIENCES (WL) WL 201 688-612  
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WL 494 COOP ED/INTERN/FLD EX  
94250 31R TBA 1- SCALET  
WL 590 SPECIAL TOPICS  
94501 31R TBA 1-3  
WL 690 SPECIAL TOPICS  
94510 31R TBA 1-3  
WL 591 RESEARCH PROBLEM  
94560 31R TBA 1-2  
WL 691 RESEARCH PROBLEMS  
94579 31R TBA 1-2  
WL 790 THESIS  
94706 31R TBA 1-7  
WL 790 THESIS SUSTAINING  
94714 32R TBA 1

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ZOOLOGY (ZOO) AGH 304 688-6141 SEE ALSO BIOLOGY  
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ZOOL 123 SURV ANATOMY/PHYSIOL  
95079 11R MTWTH 1245- 315 AGH 343 3 MORRILL  
JUNE 7-JULY 1  
ZOOL 221 ANATOMY  
95150 31R MTWTH 755-1100 AGH 343 3 MORRILL  
JUNE 7-JULY 15  
ZOOL 790 THESIS  
95524 31R TBA 1-7  
ZOOL 790 THESIS SUSTAINING  
95532 32R TBA 1



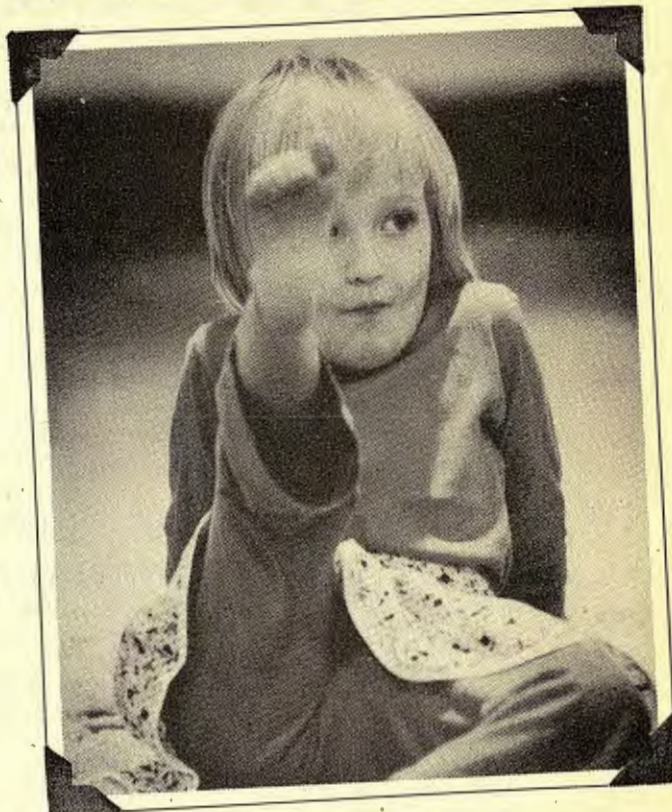
# Registration & Other Facts

## Academic Calendar

Pre-registration .....	April 5,6,7,8
(consult pre-registration section for exact times)	Armory Drill Floor
Registration in Person .....	Monday, June 6, 1983
	9am-1pm
	Intramural Building
Instruction begins .....	Tuesday, June 7, 1983
Change of Program (drops, adds)	
Late Registration .....	June 7-June 10, 1983
	Closing at 4pm
	Administration 200
Balance of tuition and fees payment .....	June 20-21, 1983
	8am-3pm
Close of first 4 weeks .....	Friday, July 1, 1983
Graduation cards due (office of your dean) .....	Friday, July 1, 1983
Academic Holiday .....	Monday, July 4, 1983
Registration for second four weeks classes .....	Tuesday, July 5, 1983
	8am-12Noon
	Administration 101
Change of Program (drops, adds) second four weeks classes, Late Registration .....	July 5-8, 1983
	Closing at 4pm
	Administration 200
Instruction begins, second four weeks classes .....	Tuesday, July 5, 1983
Close of Instruction .....	Friday, July 29, 1983
Grades due .....	Wednesday, August 3, 1983

## University Administration

Sherwood O. Berg, Ph.D., President  
 Harold S. Bailey, Jr., Ph.D., Vice President for Academic Affairs  
 Gary A. Thibodeau, Ph.D., Vice President for Administration  
 Barbara Audley, D.P.A., Director, Continuing Education/  
 Community Service, Director of the Summer Session  
 Harvey E. Johnson, M.Ed., Registrar  
 James O. Pedersen, Ph.D., Dean of Student Services  
 Leon A. Raney, Ph.D., Dean of Libraries  
 Robert T. Wagner, Ph.D., Assistant to the Vice President for Academic Affairs  
 Allen R. Barnes, Ph.D., Dean of Arts and Science  
 Delwyn Dearborn, Ph.D., Dean of Agriculture and Biological Sciences  
 Ardyce Gilbert, Ph.D., Dean of Home Economics  
 Raymond E. Hopponen, Ph.D., Dean of Pharmacy  
 Darrell Jensen, Ph.D., Dean of Education  
 Carol J. Peterson, Ph.D., Dean of Nursing  
 Louis G. Skubic, M.A., Acting Dean of Engineering  
 Christopher P. Sword, Ph.D., Dean of Graduate School



## Summer Session Administration

Barbara M. Audley, D.P.A., Director

## Office of Credit Programs

C. Bruce Crosswait, Ed.D., Coordinator, West River Center  
 Mary Schlobohm, Registrar/Cashier  
 Isabelle Apland, Program Assistant  
 Cheryl Biegler, Program Assistant

## Office of Conferences, Institutes, and Non-Credit Programs

Barbara Ludwig, B.S., Coordinator  
 Carol Haugen, Assistant Coordinator  
 Connie Weiss, Program Assistant

## Summer Sessions Committee

Edna Page Anderson, Ph.D., Professor and Head of Home Economics Education  
 Barbara M. Audley, D.P.A., Director of the Summer Session chair  
 Clara Ayers, M.A., Associate Professor of Mathematics  
 Allen Barnes, Ph.D., Dean of Arts and Science  
 Darrell Jensen, Ph.D., Dean of Education  
 Charles K. Lingren, Ph.D., Associate Professor of Education  
 Ruth J. Marske, M.A., Associate Professor of HPER  
 Keith Morrill, M.A., Associate Professor of Biology  
 Ed Nelson, Student Association  
 Janine Rudnick, B.S., Student Association  
 Howard B. Smith, Ed.D., Assistant Professor of Education  
 Robert T. Wagner, Ph.D., Assistant to the Vice President for Academic Affairs



# ADMISSION TO SUMMER SESSIONS

## Students Pursuing a Degree

**Returning Students**—those who attended SDSU during spring 1983 do not complete any additional processes. See registration procedures of this schedule for further details.

**New and Transfer Students**—those who have not attended SDSU previously submit the application form (back cover of this schedule). Include a nonrefundable \$15 application fee if you have not previously attended SDSU or another SD state supported college of university. An admission letter including registration details will be forthcoming.

**Readmit Students**—those who attended SDSU prior to spring 1983 submit the application form (back cover). An admission letter including registration details will be forthcoming.

## Summer-Only Graduate Students

If you already have a bachelor's degree, and you do not plan to work toward a graduate degree, you may enroll as a special student. All you need is certification that you have a bachelor's degree from an accredited institution. Complete the application form on the back cover of this schedule. You will receive an admission letter with instructions on how and where to register.

## High School Students

Students who have not graduated from high school may participate in courses offered during the summer. Contact the Admissions Office for application details, Administration 200, 688-4121. An application, approval from the student's high school counselor and a high school transcript are required.

## Non-Degree Students

Students do not need to have a degree objective to participate in summer sessions. Complete the application form on the back cover. Registration details will be forthcoming.

## Recommended Application Deadline-May 31, 1983

New undergraduates who have not applied should report to Administration 101 on June 6, 1983, 8:30 am. Graduates should report to Administration 130. Students applying after the recommended deadline should expect some delays in receiving their registration materials.

## Pre-Registration (For all continuing students)

1. Report to Summer Session Table, Armory Drill Floor when pre-registering for Fall semester according to the schedule that follows. You will need your **fall 1983** pre-registration control card and your advisor approved written summer session schedule to pre-register for Summer Session 1983.

April 5	8:00-10:00	Seniors*	A-K and Grad	A-C
April 5	10:00-12:00	Seniors*	L-Z and Grad	I-M
April 5	1:00- 3:00	Juniors**	N-Z and Grad	T-Z
April 5	3:00- 5:00	Juniors**	A-G and Grad	D-H
April 6	8:00-10:00	Juniors**	H-M and Grad	N-S

\*Seniors—All students who have completed 95 credits or more toward graduation by end of Fall 1982 (includes 5th year Seniors).

\*\*Juniors—All students who have completed 62 to 94.99 credits toward graduation by the end of Fall 1982.

## All Other Students

(Includes undergraduate specials)

April 6	10:00-12:00	U-Z
April 6	1:00- 3:00	C-D
April 6	3:00- 5:00	SI-T
April 7	8:00-10:00	L-Me
April 7	10:00-12:00	Mf-O
April 7	1:00- 3:00	E-G
April 7	3:00- 5:00	A-B
April 8	8:00-10:00	I-K
April 8	10:00-12:00	H
April 8	1:00- 3:00	Sa-Sh
April 8	3:00- 5:00	P-R

2. Summer Session Staff will pull cards and collect packet and schedule.



# Registration Procedures

Session	Who	Where	When
Workshops and Short Courses	All students	Pugsley Center, Room 201 or telephone 688-5193	Two weeks prior to the beginning of the class
Pre-registration	All Continuing Students	Armory Drill Floor	April 5, 6, 7, 8 8:00-12:00 and 1:00-5:00 (consult pre-registration section for exact times)
Main Session	<b>New undergraduate</b> students not previously admitted	Adm. 101	Monday, June 6, 8:30 am
	<b>New undergraduate</b> students and re-admitted undergraduate students who received an admission letter	Adm. 101	Monday, June 6, 9 am-1 pm Pick up packets, then proceed to Intramural Building, West Door
	<b>All undergraduate</b> students who attended Spring 1983 or continuing pre-registered students	Intramural Building West Door	Monday, June 6, 9 am-1pm
	<b>Graduate students</b> enrolled in Spring '83 or Summer 1983 or notified of attendance and not pre-registered	Adm. 138	Monday, June 6, 9 am-1 pm Pick up packets, then proceed to Intramural Building, West Door
	<b>Graduate students</b> not covered above	Adm. 130	Monday, June 6, 9 am-1 pm Pick up packets, then proceed to Intramural Building, West Door
Late Enrollment	Undergraduate students	Adm. 200	After 1 pm on Monday, June 6, through June 10, at 4 pm
	Graduate students	Adm. 130	
Second Four Week Courses	All students	Adm. 101	Tuesday, July 5, 8 am-12 noon

## Registration Steps - June 6

1. Pick up packet from table.
2. Report to adviser in the center of the Intramural Building to complete tentative classification and schedule.
3. Complete all blanks of registration permit.
4. Complete other registration cards included in packet.
5. Pick up course cards at departmental tables for each course you wish to take.
6. Make tuition and fees down payment at cashier's station. Pick up activity ticket and partial payment receipt.
7. Present the following to the Student Services check desk:
  - a. Validated registration permit.
  - b. Classification card with course cards arranged in the order listed.
  - c. Religious preference and other cards in packet.
8. If necessary, complete vehicle registration card and purchase decal at designated table.
9. If necessary, stop at Housing table to arrange residence hall accommodations.
10. Veterans eligible for benefits, stop at Veterans table.

## If Pre-registered

1. Pick up packet from the table marked Summer School Information.
2. Check packet materials (if changes are required, inquire at the information table).
3. Follow steps "6" through "10" listed under "Steps".

## Late Registration

1. Pick up materials as follows:
 

Undergraduate Students.....	Adm. 200
Graduate Students .....	Adm. 130
2. Visit dean of your major college for adviser assignment.
3. Complete tentative registration form and obtain ADD slips from your adviser for every course you are entering.
4. Report to departmental offices for signatures verifying ADD approval for each course.
5. Make tuition fees down payment at Cashier's Office, Adm. 218.
6. Turn in all materials to Student Services, Adm. 200.
7. If housing is needed, visit the Housing Office, Wecota Hall, for assignment and payment.
8. Last day to add-June 10, 1983, 4 pm or July 8, 1983, 4 pm, for second four weeks classes.



# What It Will Cost To Attend Summer School

(as of 2/1/83)

Charge	Purpose	Description
\$15.00	Application Fee	If you have already taken classes at SDSU or any other public university or college under the South Dakota Board of Regents, you have already paid this fee. It is assessed only once.
<b>Tuition—The status of summer school funding is still undetermined at the time of publishing this schedule. Tuition charged for classes (either state support or self-support) will be announced at registration June 6. For purposes of estimating your tuition and fees, please use the self-support rates.</b>		
<b>Tuition-Self-support</b>		
\$35.00/credit	Undergraduate, self-supporting course	Regular tuition is charged for Pass/Fail Audit options. Fellows and graduate assistants receive no reduction.
\$44.00/credit	Graduate, self-supporting course	Senior citizens (65 years and older) pay one-fourth the tuition cost. No residency required.
\$17.50/credit	National Guard undergraduate	Prior National Guard approval required
<b>Tuition-State Support</b>		
\$26.70	Undergraduate resident	<b>*There will be a tuition increase of at least 7% per credit hour effective June 1, 1983.</b> Minnesota residents may also qualify for resident tuition reciprocity. Obtain forms in Adm. 314.
\$40.08	Graduate, resident	Fellows and graduate assistants pay only one-third of the resident tuition rate.
\$58.89	Undergraduate, non-resident	Regular tuition is charged for Pass/Fail and Audit options.
\$75.57	Graduate, non-resident	Senior citizens (65 years and older) pay one-fourth of the tuition cost.
\$13.35	National Guard undergraduate	Prior National Guard approval required
<b>Fees-Subject to revision</b>		
\$5.00/credit	General University Fee	This fee, maximum \$45, goes to maintain the Health Service, the Student Union, tennis courts and other facilities not directly connected with instruction. Interim and workshop/short course registrants will not be charged this fee. Also not charged for sustaining thesis students. Optional for employees enrolling in courses, if they complete permission to enroll form obtained in Personnel Office.
\$ .75/credit	General Instructional Fee	Covers auxiliary services to the instructional process, such as audio-visual, copy center, etc. Will not be charged to interim and workshop/short course registrants.
\$3.00/credit	Delivery Fee	Self-supporting courses only (if necessary).
\$10.00	Late registration fee	Penalty assessed beginning June 7. Workshops and short courses exempt.
\$10.00 plus \$1/day	Late fee payment	Penalty assessed beginning June 23. Maximum \$35.00.
\$75.00	International Students	For new international students, assessed only once.
\$7.00	Vehicle Registration	If you already have a 1982-83 decal, you need not purchase a summer decal.
Various		Some activities and laboratory courses may require special fees. Check with the appropriate department.
\$3.00/Week	Health Service Fee	Payable first class meeting for workshop and short course participants. No retroactive enrollments accepted. June and July only.
Negotiated	Hosted Foreign Students Fee	For those foreign students who come to SDSU under a contractual arrangement that requires special administrative and programming arrangements beyond those of the regular academic program, a special administration or programming fee will be negotiated.
\$10.00 plus face value of check	Returned check	Any issuer of a check written to the University which is not honored.
<b>Housing</b>	See separate page at the end of this section.	



## Minimum Down Payment

At the time of registration (June 6), students should be prepared to make a down payment toward their total tuition and fees for the classes in which they enroll. The following schedule will be used to determine the down payment:

No. of credit hours enrolled	Down Payment
0-1.0	\$ 25.00
2-3.9	50.00
4-6.9	100.00
7 and up	150.00

Final payment will be due June 20-21 and will be collected in Adm. 101 from 8 am to 3 pm both days.

Total tuition and fees for workshops and short courses will be due no later than the first day of the class.

## Payment Options

Students may pay for their enrollments via any one of the following means:

Cash	Visa	Grant/Scholarship
Check	MasterCard	

## Health Service Fee for Workshops and Short Courses

Participants in workshops and short courses who desire to obtain health service benefits during June and July should enroll for these benefits the first morning of the workshop or short course. The fee is \$3.00 per week per student. The Summer Sessions Office (PC 201) will handle the arrangements.

# Other Information

## Add-Drop

See Change of Program

## Auditor

The regular tuition per credit will be charged for auditing a course. Faculty and career service staff, fellows, and graduate assistants will not be charged tuition or fees to audit a state supported course (see auditing courses for registration procedure). Self-support delivery does not permit this option.

## Auditing Courses—Procedure

Registration as an auditor must be accomplished by Add slip procedure after registration day.

Credit to audit changes will be allowed through the normal drop period.

Audit to credit changes will be allowed through the normal add period.

Audit credits will not be counted as a part of the student's load for figuring full-time student status. A grade of satisfactory ("E") or unsatisfactory ("F") will be designated by the instructor. These grades are normally based on class attendance.

## Cancelled Class

If a class is cancelled, the student has two courses of action: (1) Substitute another class for the cancelled one (use change of program procedure) or (2) Drop to remove from record. Both processes are handled in the Records Office, by drop/add slip, Adm. 200.

## Change of Program

Change of program (dropping or adding a class) can be accomplished June 7-10, 1983 at Administration 200 from 8 am to 3 pm. Students should obtain the appropriate form from their adviser or major department before proceeding to Adm. 200. Any additional fees due (add slip) will be payable at the time of final fees payment (June 20-21). Refunds, if any, will be adjusted at the time of final tuition and fee payment, June 20-21.

Change of program for classes beginning July 6 or later can be accomplished at Administration 200 from 8 am to 3 pm during July 5-8, 1983.

Graduate students should secure Graduate School approval before adding or dropping a class (Adm. 130).

## Dropping a Class With No Record

Following is the schedule to drop an individual class without any grade appearing on the student's permanent record card. Students should use the "Drop" procedure under Change of Program.

Last day to drop a 4-week course

a. meeting June 7-July 1 ..... Thursday, June 23

b. meeting July 5-July 30 ..... Tuesday, July 19

Last day to drop an 8-week course

a. meeting June 7 to July 29 ..... Friday, July 9

Last day to drop a workshop

or short course ..... Before 70% of instruction is completed

No refunds available at these times.

Note: Dropping all classes constitutes a withdrawal and is subject to the scale of withdrawal charges.

## Maximum enrollment limitations

Normal course load is 4 credits for a 4-week session, with a maximum of 5. For the 8-week session, normal course load is 8 credits with a maximum of 9.

## Pass-Fail Electives

Students following the Bachelor's program have the option of enrolling in up to 12 credits, but not more than one course per semester, of pass-fail elective courses.

1. These credits must be outside the student's major and may not satisfy University, College, or Departmental core requirements.
2. Enrollment must be specified at the beginning of the semester by add slip registration after registration day. Add slip should carry notation pass-fail elective.
3. A student may change from pass-fail elective to credit during the normal Add Period. A student may change from credit to pass-fail elective during the normal Add Period.
4. The course must be satisfied in the normal manner; the student is responsible for attending class, taking exams, completing assignments, etc.
5. The student will be required to take and receive a grade in all exams. These grades may direct that a mid-term deficiency report be sent and may result in a final grade of "E" (Satisfactory) or "F" (Fail).
6. The grade received, whether "E" or "F", will be recorded on the permanent record but will not count in the computation of the semester or the cumulative grade point average. If the course is passed, the credits and two times the number of "C" grade points will be counted for graduation.



## Refunds/Charges

- A. Cancelled classes: full refund included in calculation of student's final fee payment unless another class is substituted. Note: a student must officially drop a cancelled class to prevent an "F" on the permanent record card. Contact Records Office, Adm. 200.
- B. Dropped Class: a class can be dropped without charge until June 10, 1983 (4:00 pm). No refunds thereafter. Dropping all classes constitutes a withdrawal. See "C" below.
- C. Withdrawals from the University: Charges will be payable according to the scale under Withdrawal below. Contact withdrawal officer, Adm. 106, for information and help.
- D. Short courses: No refunds after enrollment deadline (usually 2 weeks before first meeting).

## Course Numbering

- 001-099 Non-credit (pre-college or remedial)
- 100-599 Mainly for undergraduates
- 600-699 Graduate students, undergraduates by permission from Graduate School Office, Adm. 130.
- 700-above Graduate students only.

## Section Numbering

Section designations beginning with	Meeting Schedule
1	First four weeks-June 7-July 1
2	Second four weeks-July 5-29
3	Eight weeks-June 7-July 29
4	Short course-offered for less than 4 weeks within the time span of the 8-week session.
5	

## Veterans' Certification

Veterans who wish to receive benefits for summer enrollment contact the Veteran's Advising table at registration or in Adm. 108 after registration.

Requirements for full-time benefits are normally as follows:

- |                            | Credit Hours     |
|----------------------------|------------------|
| a. For the 8-week session: | 6 undergraduate* |
|                            | 5 graduate       |
| b. For the 4-week session: | 3 undergraduate* |
|                            | 3 graduate       |

\*and 600 minutes per week every week (laboratory periods are counted at only half the time actually spent)

## Health Service Availability

The SDSU Health Service will be available for student needs during June and July, 1983, from 8am to 5pm. Health service will be closed in August until the beginning of the fall semester. After hour services can be obtained from the Brookings Hospital.

## Withdrawal

A student who withdraws is one who totally leaves the University for the given academic period. Persons wishing to withdraw totally from the Summer Sessions should contact the withdrawal officer, Adm. 106. Scale of charges for withdrawals:

- 50%tuition retained within first week
- 100%tuition retained after first week

## Food Service

Meals will be served at the University Student Union Cafeteria, Monday through Friday. You may pay cash or, if you are living in a residence hall or are part of a special group, you may purchase punch cards at a small saving.



# Offices, Telephone Numbers of Departments (Alphabetically by College, Then Department)

	Address	Telephone No.
<b>Agriculture—Office of the Associate Dean</b> .....	AGH 135 .....	8-5133
Agricultural Engineering .....	AE 107 .....	8-5141
Animal Science .....	ASC 103 .....	8-5165
Botany-Biology .....	AGH 304 .....	8-6141
Dairy Science .....	DM 109A .....	8-4116
Economics .....	SCO 132 .....	8-4141
Horticulture-Forestry .....	AGH 108 .....	8-5136
Microbiology .....	DM 201 .....	8-4116
Plant Science .....	AGH 219 .....	8-5121
Rural Sociology .....	SCO 226 .....	8-4132
Veterinary Science .....	ADR 105 .....	8-5171
Wildlife and Fisheries .....	WL 202B .....	8-6121
<b>Arts &amp; Science—Office of the Dean</b> .....	AD 122 .....	8-6619
Aerospace Studies .....	AR 200A .....	8-6106
Art .....	SOH 102 .....	8-4103
Chemistry .....	SH 121 .....	8-5151
English .....	HN 251 .....	8-5191
Foreign Languages .....	HN 121A .....	8-5101
Health, Physical Education & Recreation .....	PEC 251 .....	8-5625
Geography .....	SCO 232 .....	8-4511
History .....	SCO 334 .....	8-4314
Journalism & Mass Communication .....	PJ 209 .....	8-4171
Military Science .....	AR 200A .....	8-6151
Music .....	LMH 200 .....	8-5187
Philosophy & Religion .....	SCO 312 .....	8-4825
Political Science .....	SCO 310 .....	8-5028
Psychology .....	SCO 336 .....	8-4322
Speech .....	PC 115 .....	8-6131
<b>Education—Office of the Dean</b> .....	HH 228 .....	8-4196
Education .....	HH 228 .....	8-4196
Counseling, Guidance & Personal Service .....	HH 123 .....	8-4196
Secretarial Science .....	WE 01A .....	8-6421
Agricultural Education .....	HH 228 .....	8-4196
<b>Engineering—Office of the Dean</b> .....	CEH 201 .....	8-4161
Civil Engineering .....	CEH 210B .....	8-5427
Electrical Engineering .....	HH 201 .....	8-4526
Mathematics .....	HN 131A .....	8-6196
Mechanical Engineering .....	CEH 210 .....	8-5426
Physics .....	CEH 310 .....	8-5428
General Engineering .....	CEH 210B .....	8-4161
<b>Home Economics—Office of the Dean</b> .....	HN 249 .....	8-6181
Child Development & Family Relations .....	PC 119 .....	8-6418
Home Economics Education .....	HN 305 .....	8-4176
Nutrition & Food Science .....	HN 443 .....	8-5161
Textiles, Clothing & Interior Design .....	HN 229 .....	8-5196
<b>Nursing—Office of the Dean</b> .....	HN 225 .....	8-5178
Health Science .....	HN 217 .....	8-4106
Nursing .....	HN 351 .....	8-6153
Graduate Program .....	HN 131 .....	8-4114
<b>Pharmacy—Office of the Dean</b> .....	PHA 125B .....	8-6197
Pharmaceutical Chemistry .....	SH 304 .....	8-6197
Pharmacology .....	SH 304 .....	8-6197



# Have some questions? These offices can supply answers.

What	Who	Where	Telephone No.
General information about summer school	Director, Summer School Director of the Summer Session	PC 201	8-5193
Academic difficulty	Adviser College of General Registration (GR)	See separate listing AD 318	
Academic requirements	Counseling Center Adviser/Dean	AD 318 See separate listing	8-5413
Billing error	Cashier's Office	AD 218	8-6116
Books, school supplies	Bookstore	USU 111	8-4163
Calendar of activities	Student Services	AD 200	8-4121
Catalog, Undergraduate	High School Relations	AD 200	8-4121
Catalog, graduate	Graduate Office	AD 132	8-4181
Change of course	Adviser	See separate listing	
Change of major	Dean	See separate listing	
Counseling	Counseling Center	WH 104	8-6146
Academic	Adviser General Registration	AD 318	8-5413
Financial	Financial Aids	AD 106	8-4128
Personal	HELP phone	WH 104	8-5146
Vocational/Career	Adviser Career & Academic Planning	AD 318	8-5413
Credit by examination	Career Planning & Placement	WH 112	8-4153
Drop-Add	Tests & Measurements Adviser	AD 323	8-4217
Emergencies after hours	Student Services Health Service Police (campus) Police (city) Fire	AD 200 WH 214 PWP 911 911	8-4121 8-4156 8-5117 911
Entrance test results	Admissions & Records	AD 200	8-4121
Financial help	Financial Aids	AD 106	8-4128
Grades	Adviser Student Services	AD 200	8-4121
Grade Transcript	Student Services/Records	AD 200	8-4121
Graduate assistantships	Major department Graduate Office	See separate listing AD 132	
Hearing difficulty	Speech Department	PC 115	8-6131
Hospitalization	Health Service	WH 214	8-4157
Illness or injury	Health Service	WH 214	8-4157
Jobs (campus)	Financial Aids	AD 106	8-4128
Jobs (off-campus)	Placement Job Service of South Dakota Major Department	WH 112 418 7th St.	8-4153 692-6368
Housing (off-campus)			688-5181
Housing, unmarried/married	Director of Housing	WE 115	8-5148
Library Hours	Library	BL	8-5106
Locating Student	Student Services Telephone Assistance (campus numbers)	AD 200	8-4121 39
Lost keys, admission to campus buildings	Campus Police	PWP	8-5117
New student orientation	Student Services	AD 200	8-4121
Parking	Campus Police	PWP	8-5117
Pay checks	Payroll	AD 232	8-5926
Physical handicap	Health Service	WH 214	8-4157
Printing/duplicating	Print Lab/Copy Center	PJ, 1st floor	8-5111
Publicity	University Relations	CMC 105	8-6161
Recreation	Game Room	USU 052	8-4720
Recreational equipment rentals	Outing center	USU 103	8-4722
Refunds	Cashier's Office	AD 218	8-6116
Reservations, banquet facilities, for student meetings	Central Scheduling	USU 119C	8-4022
Scholarships	Financial Aids Major department	AD 106	8-4128
Student newspaper	Collegian	USU 69	8-6164
Telephone assistance (campus numbers)			39
Veteran's information	Student Services	AD 106	8-4121
Withdrawal from college	Student Services	AD 106	8-4121



# Campus Map

## Administration/Offices/ Points of Interest

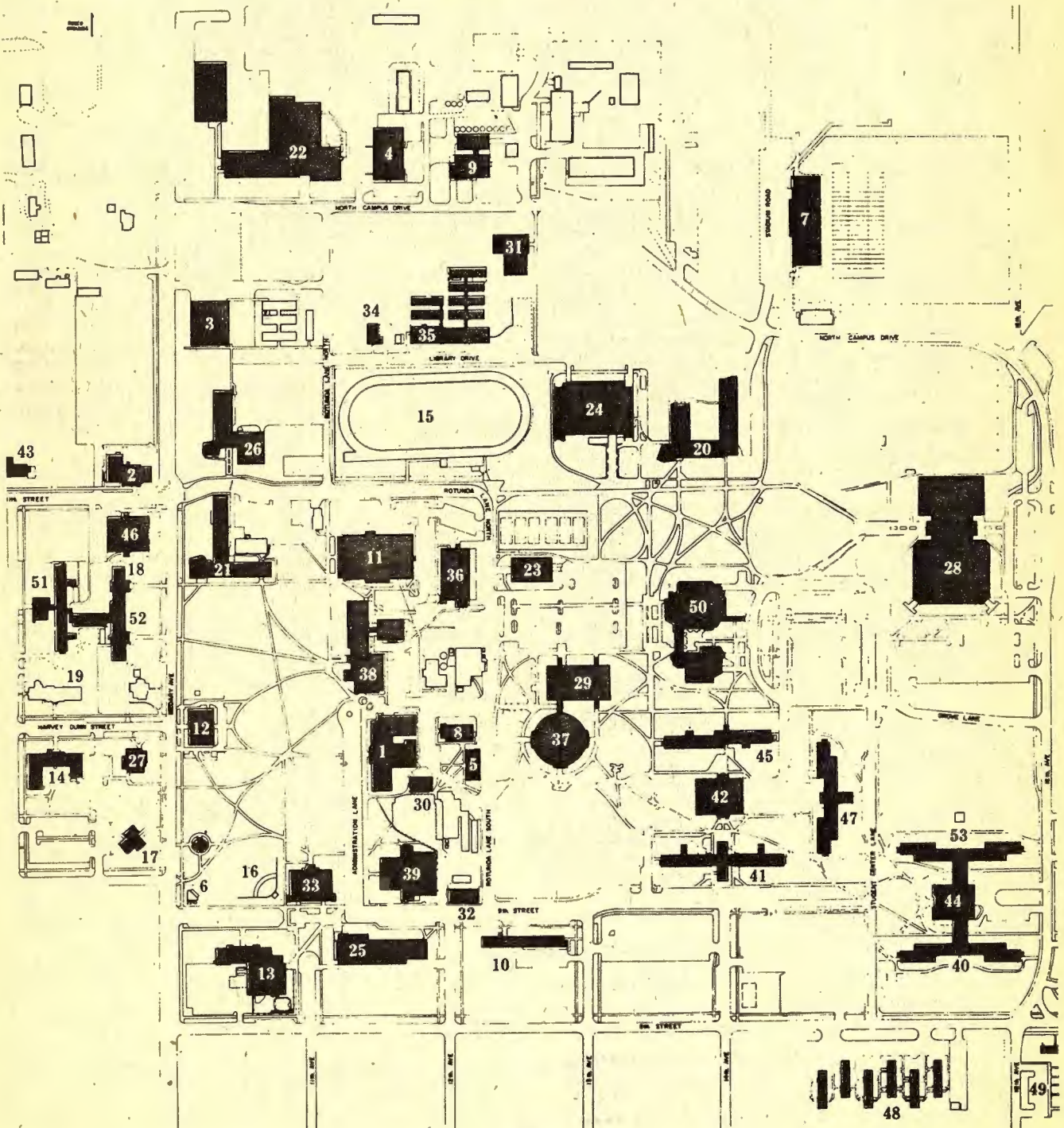
1. Administration Building
2. Agriculture Heritage Museum
3. Agronomy Seedhouse and Greenhouse
4. Animal Disease Research and Diagnostic
5. Communications Center
6. Coughlin Campanile
7. Coughlin-Alumni Stadium
8. Extension Building
9. Foundation Seed Stock Building
10. Harding Hall
11. Intramural
12. Memorial Art Center
13. Pugsley Continuing Education Center
14. Scobey Hall
15. Sexauer Field
16. Sylvan Theatre
17. Tompkins Alumni Center
18. Wenona Hall
19. West Hall

## Classroom/Academic

20. Agricultural Engineering
21. Agricultural Hall
22. Animal Science Complex
23. Armory
24. Briggs Library
25. Crothers Engineering Hall
26. Dairy Microbiology
27. Family Management and Resource Center
28. Health, Physical Education and Recreation
29. Home Economics-Nursing
30. Horticulture
31. Horticulture-Forestry
32. Industrial Arts
33. Lincoln Music Hall
34. Physiology Laboratory
35. Plant Science Building
36. Printing and Journalism Building
37. Rotunda for Arts and Science
38. Shepard Hall-Pharmacy Addition
39. Solberg Hall

## Residence Halls/Food Service

40. Binnewies Hall
41. Brown Hall
42. Grove Commons
43. Hansen Hall
44. Larson Commons
45. Mathews Hall
46. Medary Commons
47. Pierson Hall
48. State Court
49. State Village
50. University Student Union
51. Waneta Hall
52. Wecota Hall and Annex
53. Young Hall







## Summer School and Short Course Housing Information

Summer school and short course housing is available from June 5-July 29, 1983. The following housing services are available:

- |   |  |
|---|--|
| A. Summer school services and short course students staying one to three nights per week.<br>Telephone service is not included.                                     | \$ 5.50/night <b>Double</b><br>\$ 7.25/night <b>Single</b> |
| B. Summer school and short course students staying four nights or more per week whose courses are less than four weeks in length. Telephone service is not included | \$18.00/week <b>Double</b><br>\$24.00/week <b>Single</b>   |
| C. Summer school students staying four nights or more per week whose courses are more than four weeks in length. Telephone service is included.                     | \$19.00/week <b>Double</b><br>\$26.00/week <b>Single</b>   |
| D. Weekly linen service-includes two sheets, two towels, a pillowcase, and a washcloth.   | \$ 2.00/week   |

All students requesting services B and C will be required to sign a Summer School Residence Hall Accommodations Contract, will be assessed a \$25.00 damage deposit and, pending regential approval, will be assessed a 25¢/week programming fee.

The summer residence hall will be open for check-in between 8 am and 5 pm beginning June 5, 1983. If you will be unable to check-in during these hours, please contact the Student Housing Office to make other arrangements.

If you need summer school or short course housing, fill out the request below and return to the Office of Student Housing, Wecota Hall 115, South Dakota State University, Box 506, Brookings, SD 57007-0898. If you have any questions, you may contact Housing personnel at this address or call (605) 688-5148.

### SUMMER HOUSING REQUEST

(Please Print)

Name \_\_\_\_\_ M \_\_\_\_\_ F \_\_\_\_\_

Address, City, & State \_\_\_\_\_

Phone \_\_\_\_\_ Birthdate \_\_\_\_\_

Date of Arrival \_\_\_\_\_ Date of Departure \_\_\_\_\_

Check the services Requested:     A     B     C     D

Room Assignment Preferences:     Single     Double

Smoker     Non-smoker

Roommate Preference: Name \_\_\_\_\_

Single rooms are not guaranteed. Single room requests will be processed on a first come, first served basis.







# APPLICATION FOR ADMISSION

## 1983 Summer Session Only

If you attended SDSU Spring 1983, do not submit this form.

### Status (check one)

- I do not possess a bachelor's degree  
If not, mail this application to Admissions, Box 2201,  
SDSU, Brookings, SD 57007.
- I already hold a bachelor's degree.  
If so, mail this application to the Graduate School,  
Box 2201, SDSU, Brookings, SD 57007.

### Plans

- I  will/  will not be pursuing a degree. (If pursuing a degree, please refer to the appropriate graduate or undergraduate catalog for a list of credits acceptable towards a degree or degrees.) If pursuing a degree, complete following.
- Major: \_\_\_\_\_
- Degree: \_\_\_\_\_

### PLEASE PRINT CLEARLY!

1. Name \_\_\_\_\_  
(last) (former name, if any) (first) (middle)
2. Current Mailing Address: \_\_\_\_\_  
street city state zip
3. Permanent Mailing Address: \_\_\_\_\_  
street city state zip
4. Date of Birth \_\_\_\_\_ Place of Birth \_\_\_\_\_  
month/day/year city/state
5. Social Security No. \_\_\_\_\_ 6. Country of Citizenship \_\_\_\_\_  
Non-U.S. students must complete additional forms in AD 312
7. Telephone No. \_\_\_\_\_ 8. Desire information on campus housing? Yes  no
9. Person to notify in case of emergency \_\_\_\_\_  
name relationship address phone

### Previous Education

- \_\_\_ Non-High School Graduate  
\_\_\_ High School Graduate  
\_\_\_ Some College  
\_\_\_ College Graduate  
\_\_\_ Have attended SDSU

Have you ever attended a South Dakota public institution of higher education? \_\_\_\_\_

Former ID # \_\_\_\_\_

Which? \_\_\_\_\_

Name of other college(s) \_\_\_\_\_  
city  
\_\_\_\_\_ city  
\_\_\_\_\_

Indicate highest degree earned \_\_\_\_\_ from \_\_\_\_\_  
abbr. of school

I understand that this is an application for the summer session only. If I am planning to attend during the fall or spring semester 1983/84, I must reapply by completing an application for admission available from the Undergraduate Admissions Office (AD 200) or the Graduate School (AD 132) as appropriate.

Waiver statement: Graduate Admissions requires proof of bachelor's degree. Your signature below serves as your permission for us to request information from the above educational institution(s).

All answers I have given on the application are complete and accurate to the best of my knowledge. If admitted, I agree to observe the rules and regulations of South Dakota State University and to pay all fees and charges assessed thereunder.

Signature of applicant \_\_\_\_\_

Date \_\_\_\_\_

NOTICE: South Dakota State University offers all educational programs, materials, and services to all people without regard to age, race, color, religion, sex, handicap, or national origin and is an Equal Opportunity/Affirmative Action employer (male/female).





Summer Sessions  
Pugsley Center 201  
South Dakota State University  
Box 2218  
Brookings, SD 57007-0599

second class postage paid  
at Brookings, SD 57007

Phillip L. Brown J-12  
Library

