AUGSBURG COLLEGE

Minneapolis, Minnesota

1984 Interim Catalog



POSTMASTER

Volume 114, Number 4

Winter 1983
612/300-1001

AUGSBURG COLLEGE (USPS #490-310) is published four times a year in Spring, Summer, Fall, and Winter by Augsburg College, 731 21st Avenue South, Minneapolis, MN 55454. Second-class postage paid at Minneapolis, Minnesota.

Augsburg College Interim

The interim is an integral part of the school year at Augsburg College. It is particularly intended to be a time for both students and faculty to employ styles of teaching and learning and to investigate questions and topics in places and ways not possible during the regular term. Since one course equals a full time load, students should plan to spend the same amount of time in class and preparing for class as they would for a four course load during Fall and Spring semesters.

1				1
983	OCT 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	NOV 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	DEC 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	JAN 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

Calendar for Full Credit Courses

October 31-November 4	Interim Registration
December 5	Late Interim Registration
January 3	First Day of Interim
•	Class I 9:00 a.m.
	Class II 1:00 p.m.
January 4	Last day for cancel/add
January 17 Last day for determining s	grading system with Registrar
January 20 Last day for w	
January 27	

Calendar for Half Credit Courses

				First group of half credit courses begins
January	4			Last day to cancel/add half credit courses
January 1	9	Las	t day for dete	ermining grading system for half credit courses
January	11		La	st day for withdrawing from half credit courses
January	13			First group of half credit courses ends
January	16			Second group of half credit courses begins
January	17			Last day to cancel/add half credit courses
				ermining grading system for half credit courses
January :	25		La:	st day for withdrawing from half credit courses
January :	27		(*(*(*)*)*(*)*(*)*	Interim ends

The interim day is divided into two blocks of time:

I - 8:00 - 12:00 Noon II - 1:00 - 5:00 p.m.

The number and length of class meetings as well as the beginning time will be arranged the first day of class.

Essential Information

One course is considered a full time load during interim and no student is permitted to register for more than one course credit during the period.

There is no tuition refund for a student who chooses not to enroll in an interim course.

Most interim courses are graded traditionally on a scale of 4.0 to 0. Students generally have the option to register on a Pass/No credit basis. A few interim courses are graded only on the P/N system; this is indicated in the course description.

Some courses are offered with either upper or lower division standing. Such interim courses have two numbers listed and the student must select. Students registering for upper division standing should anticipate additional assignments and a more rigorous grading standard.

To graduate, an Augsburg student is required to complete 35 courses of which at least three must be interim courses (or one interim less than the number of years of full time enrollment at Augsburg; e.g., a transfer enrolled full time for two years is required to complete one interim for graduation.)

This Catalog

This catalog lists courses by departments with departments listed in alphabetical order. At the end of the book are listings of other courses not offered by Augsburg but recognized by the College for interim credit. Further descriptions and information about these courses are available in the Interim Office, Memorial 230. Students may also register for one of the Lifetime Sports listed on the last page.

Location Key

L-Library Building M-Music Hall OM-Old Main P-Psychology Building S-Science Hall

Options

International Interims—Students are invited to consider being part of one of the three overseas interims offered by Augsburg College during January 1984. These interims are under the following departments:

Health—Sailing in the Virgin Islands

Political Science — Mass Media and Politics in Britain, France, Germany and Austria Religion—Israel and Egypt: Archaeology and Religion

Augsburg students are also eligible for participation in one of the 28 international interims offered by the Upper Midwest Association for International Education (UMAIE) as well as travel interims offered by other 4-1-4 schools in the country.

Further academic description, travel details and cost estimates are available in the Interim Office and from Mary Kingsley in the International Center, Old Main 20.

Students interested in participating in one of these international interims should apply in the International Center before November 1. Additions to the overseas groups usually cannot be made after that date.

There will be no June interim in 1984.

Internships — Students electing an internship interim must present a completed internship learning contract to the Internship Office (Memorial 230) no later than Tuesday, November 22. Contract forms are available in the same office.

Independent or Directed Study — Students may elect a program of independent study (upper division 499) or directed study (lower division 299) for interim. Faculty members are strongly discouraged from accepting responsibility for more than one independent or directed study per interim. Students choosing to pursue independent or directed study must:

Meet departmental requirements,

B. Present to the Interim Director for approval a copy of the proposed study plan approved by the supervising faculty member. This proposal must be submitted at least one week before registration and not later than November 28. Appropriate study proposal forms can be obtained in the Interim Office.

Interims at Other Schools — Augsburg students may enroll at any other 4-1-4 institution which offers a reciprocal interim arrangement. Catalogs of these interims can be consulted in the Interim Office. The Interim Secretary will help students in applying for registration at other schools. Registration for interims at the other Twin Cities colleges will be done at Augsburg during the regular registration period. Most courses taught during the interim at other 4-1-4 schools are accepted for credit by Augsburg, but may not necessarily be accepted as meeting Augsburg's distribution requirements. This qualification particularly affects courses offered for the Religion requirement.

Non-Augsburg Students

Augsburg College welcomes students from other 4-1-4 schools for the January interim without tuition charges provided the student's home institution agrees not to charge tuition to Augsburg students for the January term. The waiver of tuition does not include special fees, housing or board costs. Other students will be charged \$720 for the interim course.

Students interested in registering for an Augsburg Interim should write to the Interim Director for application forms or use the forms provided by the interim office at their own school.* These students are welcome to stay on campus but are not required to do so. Requests for interim housing should be made to the Interim Office.

*There is an application processing fee of \$10.

Augsburg Policy

Augsburg College admits students of any race, color, national and ethnic origin to all the rights, privileges, programs, and activities generally accorded or made available to students at the school. It does not discriminate on the basis of race, color, creed, national and ethnic origin in employment practices or administration of its educational policies, admissions policies, scholarship and loan programs, and athletic and other school-administered programs.

Need More Help?

Check with:

- The Interim Office (Memorial 230),
- The Interim Secretary, Ruth Maertens at 330-1025, or
- The Interim Director, Dr. Don Gustafson at 330-1192.

Courses

Calligraphy

ART 106 - 4001, 306 - 4002 Instructor: Philip Thompson

Study of the art and craft of calligraphy. Development of calligraphic skills in pen and brush with ink and paint. Three completed design projects in lettering or line are required. For upper division credit a major project is required.

Distribution: Art-Music
Time: 1....... Room: OM 4

Nutrition: You Are What You Eat

BIO 104 - 4003

Instructor: Erwin Mickelberg

Designed to discuss the foods that we eat in a popular fashion. After a review of the human digestive system, each of the three basic food types will be discussed along with the role of minerals, vitamins and water.

An attempt will be made to dispel the mysteries and the manufactured information in the media, to make application to individual concerns, and to address the controversy concerning food additives.

Distribution: Chemistry-Biology Time: II...... Room: S 213

Heredity, Evolution, and Humankind

BIO 110 - 4004

Instructor: Ralph Sulerud

Where did I come from? What am I? Where am I going? certainly must rank among the more fundamental questions which intrigue and torment members of our species. While at one level we seek philosophical and religious answers, biology is invoked at another level. It is the intent of this course to address these questions and others through the study of evolution and heredity (genetics). The concept of organic evolution continues to have its critics, a matter which we shall consider. Yet to the vast majority of biologists the evolution of life is not only accepted but is regarded as the single most significant contribution which biology has made to human knowledge. We will study the evidence in support of evolution, the proposed mechanisms of the evolutionary process, and, as time permits, the course of evolution from primitive forms to humans. Some principles of genetics will be studied for the primary purpose of making it possible to understand evolutionary mechanisms. Ways in which people influence their own evolution and that of other species will be discussed.

Classes will consist largely of lectures and discussions. Grading will be based on quizzes and tests.

Prerequisites: A high school general biology course

Distribution: Chemistry-Biology Time: I....... Room: \$ 212

Wetland Ecology

BIO 311 - 4005

Instructor: Roberta Lammers

In Wetland Ecology we will study the complexity, variety and importance of freshwater wetlands (i.e. bogs, marshes, fens, swamps, etc.). The physical aspects of these wetlands as well as the interrelationships of some of their major organisms like sedges, insects, and sphagnum will be considered. Students will be required to pursue independent reading on wetland organisms of particular interest to them. The course work will also include required reading, discussion and lecture, lab observation of wetland organisms, and local field trips depending on the weather. We shall examine critically the potential of Minnesota's wetlands as an energy source. Grading will be based on one test and the presentation (written or oral) of the independent reading.

Prerequisites: Biology 111, 112
Distribution: Chemistry-Biology
Time: I......... Room: \$ 213

Personal Investment and the Stock Market

BUS 257 - 4006

Instructor: Thomas Morgan

The course is designed to familiarize the novice with the basic components of the personal investment decision.

Course content will include examination and discussion of alternative investment instruments and the markets in which they are transacted. In addition to assigned readings, students will be expected to complete several small projects. Evaluation of course performance will be based upon successful completion of projects and a final exam. This course is not recommended for upper class business majors.

Time: I...... Room: OM 13

Management Simulation Games

BUS 378 - 4074

Instructor: Amin Kader

In this course the students will be grouped into teams. Each team controls a company which manufactures and sells a line of multiple products. The company competes against other companies; each manufactures and sells similar products. Each team attempts to outperform other teams by selecting what could be perceived by the team as the optimum operating strategy. This strategy includes setting selling prices, production volumes, marketing expenditures, plant and securities investments, as well as stockholders' dividends. Grading will be P/N only with evaluation on the basis of the work done and its results.

Prerequisites: BUS 135 and 261, ECO 122 and 123 or permission of instructor

Time: II...... Room: OM 11

Chemistry for Changing Times

CHM 100 - 4009

Instructor: Arlin Gyberg

This is a non-laboratory chemistry course based on the very popular book by John H. Hill of the same title. It is not a traditional chemistry course and does not assume a science background. Basic science and math are introduced early and are taught as needed for understanding the various topics and implications. The course does assume the student is interested in and concerned about the relationship of chemistry to life and living.

Chemistry has been intimately a part of liberal education for centuries. The early scientists were considered to be philosophers and their societies were philosophical societies. In recent decades the human seeking of personal independence has led to chemistry becoming a part of everyday life to the point of actual dependence on chemistry. We live in a world of pesticides, fertilizers, plastics, "the pill," food additives and processed foods, vitamin supplements, the energy crisis, chemical dependency, biocides, pollutants, drugs, searching for life on other planets, genetic manipulation, and it goes on and on. Emotions and mental disorders can often be traced to chemical imbalance. The common dragged out, grumpy feeling after an afternoon nap is a result of a chemical imbalance. The nature of a hangover is the result of a complex system of altered body chemistry. Even learning appears to be the result of chemical reaction to form a "memory molecule." Most of the problems we face are molecular in nature. What then but chemistry can better help us to understand ourselves, our society, our world, and our universe? Come join us as we take a molecular look at the human condition. This course will be offered in a lecture/discussion format. Films will supplement the lecture/discussion periods. Quizzes and tests will be used for evaluation. This course does not satisfy prerequisites for Chemistry 106, 116 or 223.

Distribution: Chemistry-Biology Time: I...... Room: \$ 315

Principles of Economics (Micro)

ECO 123 - 4007

Instructor: Satya Gupta

An introduction to microeconomics: the theory of the household, firm, market structures and income distribution. Application of elementary economic theory to market policy. May be taken independently of Economics 122 or 120.

Distribution: Economics-Political Science

Time: II..... Room: L1

Welfare Economics

ECO 454 - 4008

Instructor: Ed Sabella

Basic concepts and propositions: Pareto optimality, economic efficiency of alternative market structures, social welfare functions, normative concepts of economic theory. Applications to various problems and disciplines. Course evaluation will be based on exams (take-home) and projects.

Prerequisites: ECO 251 or permission of instructor

Time: 11...... Room: OM 16

Student Teaching

EDS 481 - 4010 EDE 481 - 4014 EDS 482 - 4011 EDE 482 - 4015 EDS 483 - 4012 EDE 483 - 4016 EDS 484 - 4013 EDE 484 - 4017

Instructor: Sheldon Fardig

Observing and directing learning under supervision of college and secondary school personnel. This is a full day experience in a school.

Prerequisites: Acceptance in Education Program and permission of instructor.

Grading: P/N only

Time: I..... Room: L 4

Emily Dickinson: The Poems and the Person

ENG 140 - 4018, 340 - 4019 Instructor: Ronald Palosaari

Unknown in her lifetime, Emily Dickinson now is regarded as one of America's finest poets. Her poetry was so unknown that the sister who shared with her the family home did not know of it until, following Emily's deathbed instructions, she began to burn Emily's papers. What was spared the fire is now ours to devour.

Emily Dickinson spent most of her life within the family home confining her relationships to a very few, being regarded as mysterious or eccentric by very many. Some biographers have suggested she retreated from the world to give herself to poetry since her time and place made no provision for a female professional poet. Others trace her seclusion to various family relationships or personal problems or frustrated dreams of love. Whatever the cause, out of the mystery of her life comes the glory of her poetry.

During the interim we will study both her poetry and some of the major studies of her life. Each student will read one of her biographies as well as her poetry. Students who desire may pursue independent research in her biography or her poetry or in general historical topics that may illumine either the poems or the person.

Students opting for upper division credit will be graded on a more rigorous level than those opting for lower division credit.

Prerequisites: A course in literature or permission of instructor Distribution: English-Speech, Communication & Theater Arts

Time: I....... Room: OM 16

People Under Pressure

ENG 211 - 4020

Instructor: Barbara Andersen

The child, the youth, the middle-aged, the old, all live under pressure—political, social, religious and personal. What these pressures are and how people cope with them provide the focus for the course. This is not, however, a course in depression, for pressure and stress often have positive results. And many people respond to pressure with courage, grace and even wit.

We will read several genres, mostly of the 20th century, and works that are not usually covered in literature courses. Among the works being considered are Waters, The Man Who Killed the Deer; Potok, My Name is Asher Lev; Brautigan, Trout Fishing in America; Wright, Native Son; Pym, Excellent Women; Hassler, Simon's Night; Lindbergh, Gift from the Sea; Turgenev, Fathers and Sons; Albee, The American Dream and The Zoo Story; Anderson, I Never Sang for My Father; Gordon, Final Payments. Students will have some choice of works to read.

Evaluation will be based on discussions, some in-class writing, reading quizzes, oral reports (optional) and two examinations.

Distribution: English-Speech, Communication & Theater Arts

Time: I..... Room: OM 10

Six Guns and Samurai Swords: A Comparative Study of American Western and Japanese Samurai Films

ENG 233 - 4021 SOC 233 - 4058

Instructors: Jerry Gerasimo and John Mitchell

The purpose of the course is to clarify the thematic form of the Western and the Samurai film by comparing their respective myths, their social premises, and their conventions: for example, the ritualized duel and the use of proxemic patterns (treatments of space) in ways that are implicitly cultural. Although both genres are highly popular, they are vividly useful for esthetic, cultural, and anthropological comparison. Students will be required to attend all film presentations (approximately 10 feature films), to read selected texts, and to make a final written report.

Laboratory Fee: \$35

Distribution: English-Speech, Communication & Theater Arts

Time: II...... Room: M 24

French Civilization Today

FRE 332 - 4022

Instructor: Ruth Aaskov

The study of 20th Century French civilization will extend and deepen our understanding of the French and the role of their country in the world today. We will investigate the concerns and the situation of the people vis-a-vis their family, friends, institutions, economy, government. The study of "documents authentiques" as well as articles, essays, Guide France, slides, music, art, and technology will help ascertain the major French contributions to our civilization since 1900.

We will participate in a variety of group and individualized activities: common readings with discussion, illustrated presentations, projects and reports, field trips and media experiences—all in order to broaden and deepen our French experience.

Evaluation will include the completion of assigned tasks and reports, participation and contribution to the group, several brief quizzes, and individual progress in the ability to initiate, develop, and present a topic or study within the course.

Materials will be largely in French to assure an authentic French experience.

Prerequisites: FRE 311 or consent of instructor

Time: 1....... Room: OM 25

German Civilization and Culture II

GER 332 - 4024

Instructor: Don Steinmetz

Survey of significant currents of development which have shaped present-day Germany, Austria and Switzerland since the Age of Enlightenment. The contemporary scene is considered in view of its roots in intellectual, geo-political, artistic and scientific history of the German-speaking peoples. The course will be taught in German.

Prerequisites: GER 311 or permission of instructor

Time: II...... Room: OM 27

Beginning Norwegian

NOR 111 - 4025

Instructor: Leif Hansen

The course provides an introduction to the basic skills of listening, speaking, reading, and writing. The first class sessions are conducted without the use of a printed text. Later class sessions provide a thorough introduction to the structures of contemporary Norwegian, but oral expression is emphasized throughout the course. Oral and written tests. Laboratory work expected.

Distribution: Foreign Language Time: II....... Room: OM 29

Norwegian Conversation and Composition

NOR 311 - 4026

Instructor: Leif Hansen

Intensive practice in spoken Norwegian with emphasis on pronunciation and original composition. Some attention given to regional variations in spoken Norwegian and to differences between the two official languages of Norway. Laboratory work and field experience required.

Prerequisites: NOR 211 or equivalent

Time: To be arranged with instructor...... Room: OM 29

Spanish of the Business and the Professional World

SPA 215 - 4023

Instructor: Gunta Rozentals

Objectives: To give the students the basics needed to cope with professional situations by preparing them to work with Spanish-speaking clients in various fields. Content: Introduction to the communication patterns and technical expressions used in health care, education, welfare, law enforcement and business areas. Layout and style of Spanish business letters. Evaluation: Tests and performance in simulations of true-to-life situations.

Prerequisites: SPA 212

Time: I...... Room; OM 21

Recreational Rhythms and Activities

HPE 232 - 4027

Instructor: Bethany Shifflett

Theory and practice in teaching and performing American heritage and international folk dances. Exposure to New Games concepts and activities. The majority of the course grade is based upon participation in class activities, a teaching assignment, and a written test.

This offering equals only 1/2 course credit.

Time: I - Jan. 3-13..... Room: Melby

Administration and Supervision of the School Health Program

HPE 410 - 4075

Instructor: Richard Borstad

Historical background, legal bases, school health services, and relationships to community health program and resources. Methods and materials in health education with laboratory experience in classroom and community.

Periodic exams covering lecture and textbook assignments; written summaries of professional journal articles; in-class activities, including a presentation on a teaching method.

Prerequisites: HPE 320

Time: I..... Room: Melby 13



January 7-26, 1984

Sailing in the Virgin Islands

HPE 455 - 4029

Instructor: Joyce Pfaff

Designed for the beginning and intermediate sailor interested in the art and practice of sailboat cruising. The course will focus on taking the participant to a competent level of sailboat handling (anchoring, mooring, helming and crewing). The student will live aboard a 42' fixed keel sailboat with six or seven other people and will function as an active crew member.

Actual on-the-water instruction will be the major part of the course. This will be supplemented by sessions dealing with safety, boat handling, boat systems, provisioning, trip planning, piloting and navigation. Sailing will include cruises to the various islands and cays in the British and American Virgin Islands.

Snorkeling and windsurfing will be available on an optional basis.

Evaluation will be based on individual demonstrated competencies in crewing and leadership in the role of "acting captain." A daily ships log will be kept by all participants and a final written exam will be given.

Cost: \$1995.00

Distribution: Lifetime Sports

Prevention and Care of Athletic Injuries

HPE 475 - 4028

Instructor: Doug Nelson

Emphasis placed on preventing injuries. Treatment of common athletic injuries. Practical

experience in taping and training-room procedures.

Prerequisites: HPE 350 Kinesiology

Time: I - Jan. 16 - 27...... Room: Melby 12

The Japanese-American Experience: Relocation & Redress

HIS 240 - 4030, 340 - 4031 Instructor: Khin Khin Jensen

This course is a study of the Japanese-American experience, primarily in the United States, but will include mini units of their relocation experience in Canada and some Latin American countries. Special focus will be given to the forced evacuation of several hundred Japanese-Americans during World War II, how and why they were uprooted from homes and businesses at short notice. How did this ethnic group adjust to detention in camps, survive the trauma of their wartime experience, e.g. psychological impact on young and old? The redress issue, the report of the recent judicial commission appointed by Congress to investigate the relocation, will be an important component of the course, e.g. constitutional issues related to the rights of scores of American citizens. Perspectives of immigrant restrictions, and the contribution of the Japanese to American economy and society will be examined.

Japanese-Americans from the Twin Cities, films, slides, recordings and readings will be used as resources. Ethnic meals. Some evening meetings will replace day sessions.

Grades will be based on discussion, a journal, an exam, and for upper division there will be a project. Fees — \$15.00.

Prerequisites: Lower division none. Upper division — one college history course or consent of instructor.

Distribution: History-Philosophy Time: I...... Room: L 1

Paris in the Nineteenth Century

HIS 114 - 4032

Instructor: Orloue Gisselquist

The French are sometimes accused of thinking of Paris as the "navel of the universe." There's a bit of "sour grapes" caricature in that clever statement. For if one could pick out a city which in the last thousand years has been more important to Western Civilization than any other, one could make a good case for Paris. In this course we will study the history of that city in one period of its greatness, the nineteenth century. We will use some readings about France, Paris, and Modern urbanism, but the main emphasis in our reading and approach to the subject will be the use of some nineteenth century French novels as historical sources for the study of Paris. We will thus have the opportunity to study the city of Paris in this century in some fullness, read some great literature, and develop our talents in the use of historical material. As a bonus we will double (maybe quadruple!) our enjoyment of a future trip to Paris. The course will be conducted in part as a lecture course and in part as a seminar (discussion of readings, short papers, and shared reports—all part of the evaluation). There will be a final exam.

Distribution: History-Philosophy; Urban Concerns

Time: II...... Room: OM 23

The Minnesota Political Tradition

HIS 356 - 4033

Instructor: Carl Chrislock

An interpretive survey of Minnesota political history from territorial days to the present. Attention will focus not only on narrative political history, but also on the underlying forces—economic, ethnic, religious and cultural—that have helped shape the state's political culture. Procedures will be essentially traditional: lecture-discussion, assigned and optional readings, a term paper or book reviews, and a final examination (basically essay). Some audio-visual aids (transparencies of political cartoons, video cassettes of Arthur Naftalin's conversations with Minnesota governors, slides) will be used; and an effort to recruit outside speakers with political experience will be made.

Prerequisites: One course in U.S. history, or consent of instructor.

Time: II...... Room: M 23

Classics of Western Thought

HUM 275 - 4034

Instructors: Richard Nelson, Bruce Reichenbach

The period between the exhaustion of ancient civilization and the emergence of early modern Europe (ca. 500-1700) was an age of discovery and creativity in Western culture. The BBC series Civilization will provide the visual center from which we will develop the various perspectives on literature, philosophy, religion, politics, art and science which can be found during this period. The course will emphasize the mutual impact of ideas and events. Presentations by guest speakers and readings from major works representing different disciplines will supplement the film series.

There will be a mid-term, a final exam and a short paper required of all registrants.

Time: I....... Room: \$ 112

An Exposure of Chaos in Modern Cosmic Models

MAT 136 - 4035, 136 - 4036 Instructor: Henry Follingstad

An exploration of math-related ideas and Space-Age research which critically re-evaluates present "scientific dogmas" on the universe and the smaller cosmic models of earth, life, and mankind. New Space-Age data, much of it ignored or misinterpreted, is uncovered to show inadequacies and contradictions in cosmology, relativity, macroevolution, and their links to geology, biology, and the humanities. Space age alternatives are also presented to integrate the flood of new data with past knowledge.

Class instruction and individual research will include study of the historical and modern impact of math-related cosmic models, and will note some misuses of mathematics which have transformed scientific speculation into "scientific fact." A written research paper is required in one of six major areas discussed.

Upper division students will show broader research scope and writing ability and will present extensive oral summaries of their papers.

Distribution: Mathematics-Physics Time: 1....... Room: OM 23

Numerical Pattern Processing Through Programming

MAT 144 - 4037, 211 - 4038 Instructor: Larry Copes

In this course students will learn to write elementary computer programs in the Pascal language. The programs will generate numerical and other mathematical data to be examined for patterns. With the help of the instructor and each other, students will test conjectures through data analysis and further programs. Work will be in individual, small group, and classroom settings. Evaluation will be through individual programs and written reports.

For students registering for MAT 211, the patterns and reports will require the mathematical maturity of one who has completed a semester of college mathematics at the calculus level.

All students should expect to spend four to five hours per day in the computer room.

Prerequisites: for 144 — Group III score on Augsburg Mathematics Placement Examination

for 211 - MAT 124 or 174

Distribution: Mathematics-Physics Time: I...... Room: \$ 205

The Electronics of Music

MUS 210 - 4041, 410 - 4042 Instructor: Robert Karlén

An opportunity for students to explore, experience, and create some sounds of 20th Century music. Through a "hands-on" approach, participants will be involved in:

1. making multi-track recordings on half-track, quarter-track, and cassette decks through an eight-track mixer.

2. individually creating and mixing sounds of traditional sound sources as well as analog and computer-controlled synthesizers.

The study and application of practical electronic technology used in music will be combined with aesthetic considerations in the creative aspects of the art.

Though no prerequisites are necessary for participation in the class, it is expected that students will bring to it an interest in, and curiosity about, the many ways in which electronics technology is involved in the field of music today. Music majors and students registering for upper division credit will be assigned special projects.

Students will be able to concentrate on aspects of recording, creative electronic music, or a combination of the above.

Distribution: Art-Music
Time: II....... Room: M 25

Broadway Musical

MUS 285 - 4043

Instructors: James Johnson and Steve Gabrielsen

The preparation and performance of a Broadway musical including singing, acting, set design and building, choreography, dancing. A variety of talents and interests are used. *Li'l Abner* is the present musical under consideration.

Costumes will be made by members in the class. Fees for material will be paid by members wearing those costumes.

Time: I..... Room: M Sateren

Trends and Issues in Nursing

NUR 330 - 4044

Instructor: Pam Farnan

This course is intended to give students a broad perspective by introducing current trends and issues in health care and the profession of nursing. Many of the issues are controversial, are relevant to current practice and have potential for far-reaching effects in health care. Students will be graded on group presentations and written examinations.

Prerequisites: Registered Nurse Time: I....... Room: OM 12

Introductory Meteorology: Weather and Climate

PHY 106 - 4045

Instructor: Ken Erickson

A study of the science and wonders of the atmosphere. The course is designed to provide a working knowledge of the basic science principles required for understanding weather and climate. Attention will be given to the overall weather patterns of the earth and to the many varied aspects of weather, some of which include: the relationship of sun, earth and atmosphere, clouds and precipitation, thunderstorms, tornadoes and hurricanes, weather monitoring and forecasting, the influence of weather on pollution, fronts and cyclones, and optical phenomena of the sky. The course is designed to be an elective or to satisfy the distribution requirement for the liberal arts student. Grading will be based on exams, laboratory exercises and a paper.

Prerequisites: Elementary Algebra (high school)

Distribution: Mathematics-Physics Time: I....... Room: S 108

Politics and Policy Making in Public Education

POL 136 - 4046, 336 - 4047

Instructor: Jo Fraatz

This course examines politics and policies in American public schools, and provides opportunities for students to analyze policy problems and propose their own solutions. Most of the allotted class time will be used for a combination of lectures and discussion; time outside of class will be spent reading, thinking, and writing. The objectives of the course include:

- 1. To learn something about the difficulties of working in public schools;
- 2. To learn something about the prospects for changing public schools;
- 3. To learn how to analyze policy problems and policy solutions;

4. To develop and improve writing skills.

Written assignments will take the form of policy memos to which students will be asked to respond. Evaluations will be made on the following basis: 1 & 2 - 10 points each; 3 & 4 - 15 points each; 5 & 6 - 20 points each; Class participation - 10 points.

Grades will be determined after all points earned on these requirements are added up at the end of the course. Students wishing credit for an upper division course must be at least sophomores and will be required to do a 10-page book critique in addition to meeting the above requirements.

Distribution: Economics-Political Science

Time: II....... Room: M 22



Mass Media and Politics in Britain, France, Germany and Austria

POL 344 - 4048 SPC 344 - 4064

Instructor: Milda Hedblom

This course provides a close-up study of four European mass media systems and the relations of those systems with political rulers and the broader public. Through seminar discussion, site visits, media observation, and briefings with public officials and media professionals and scholars, students learn about major issues in each country. We begin in London, after a week move to Paris — remaining for several days to compare British and French media and politics. Departing Paris by overnight train, we stop two days in Salzburg before proceeding to Vienna, the site of Austrian national media and the Parliament. From Vienna we continue to Prague for the weekend, then conclude the program in Berlin with briefings on German media and U.S. international radio operations.

Distribution: Economics-Political Science

Grading: P/N only

Theologies of Politics

POL 386 - 4049

Instructor: Myles Stenshoel

An inquiry into political perceptions, attitudes and preferences associated with various theological premises from early Christian times to the present. Students will encounter views of Paul, Augustine and Aquinas; a comparative approach to Reformation theology in the political expressions of Luther and Calvin; and, in a 20th century sampling, perspectives of Reinhold Niebuhr, the Moral Majority and Liberation theology.

Goal: An enhanced understanding of ways in which theological and political thought are mutually dependent and of the political expression of particular theological values and assumptions.

Methods: Lecture, reading, thinking, discussing and writing — a paper on a relevant subject chosen by the student:

Evaluation: Quizzes, paper, participation.

Prerequisites: REL 111 and a political science course or permission of instructor.

Time: 1...... Room: OM 11

The Male Jail

PSY 286 - 4077, 386 - 4078 Instructor: Lyla Anderegg

A prisoner of his sex, his gender, his society, he devotes his existence to the development of serious disease and a death occurring a decade earlier than the female. His obituary: "He was a real man."

A review of the psychological, physical and legal data bearing upon the status of the American Male, circa 1982.

Additional assignments will be given to upperclass students requiring research, integration of materials, added involvement in the community.

Evaluation by quality of oral presentation, kind and level of first-person information gathering and written test.

Prerequisites: General Psychology for upper division status.

Distribution: Psychology-Sociology Time: II....... Room: P 2

Nature and Uses of Consciousness

PSY 335 - 4050

Instructor: Richard Marken

Consciousness was what psychology was about until Watson discovered behavior. This course will investigate various approaches to understanding consciousness (and, of course, the unconscious). The goal is to become conscious of the functional significance of consciousness and related phenomena (volition, awareness). Evaluation will be based on class participation and a final paper.

Prerequisites: General Psychology Time: L........ Room: P 2

Issues in Science and Religion

REL 374 - 4051

Instructors: John Benson and Mark Engebretson

For some in our society science is the driving engine of a better, more secure life. For others, including some Christians, science and its associated technologies constitute a grave threat. This course will begin with a historical overview of the relations between science and the Christian faith, emphasizing three periods: the origins of the Christian faith, the development of "modern" science and mechanistic philosophy; and the reevaluation of science and nature in the 20th century.

The following are some of the questions to be dealt with: Has science made the Bible obsolete? Are scientists really that smart? Has modern physics made it easier to be a Christian? Can computers save us? Why do science and religion always seem to be fighting one another? Grades will be based on class discussion of assigned readings, two short tests and a written project.

Prerequisites: Religion (Only one interim course may be used toward graduation religion requirements)

Distribution: Religious studies Time: II....... Room: OM 18

The Lutheran Heritage

REL 345 - 4052

Instructor: Eugene Skibbe

The Lutheran Church is the largest Protestant church in the world. We will examine the Lutheran Church as it is today, its origins in the 16th century, and its development and cultural influence during 450 years of history. The text by Bergendoff will provide an overview. Lecture and class discussion will deal with examples of Lutheran witness to the Gospel in art, music, missions, philosophy, sociology and theology. Requirements will include two exams and one short paper.

Prerequisites: One course in religion

Distribution: Religious studies (Only one interim course may be used toward graduation

religion requirements)

Time: 1,..... Room: M 22



Israel and Egypt: Archaeology and Religion

REL 375 - 4053

Instructor: Philip Quanbeck

Israel is a small country — a young country, but a focal point for international politics and the study of world religions. Egypt, larger and older, boasts a 5,000-year-old civilization as well as contemporary importance in the Arab world. In this interim we visit archaeological and religious sites in both nations. During our week in Jerusalem, the ancient story comes alive as we live in the Old City, visit the Church of the Holy Sepulchre, the Dome of the Rock, and the Aska Mosque, and see the Western Wall — a place of special religious importance to the Jews. On bus tours out of Jerusalem we visit Bethlehem, Nazareth, Hebron, Caesarea, Qumran, Masada, Beer-sheba, and the Sea of Galilee. During four days in Egypt we tour Cairo, Memphis, Sakkara, and the Giza Pyramids.

Distribution: Religious studies (Only one interim course may be used toward graduation religion requirements)

Grading: P/N only

Practicum in Human Services

SWK 257 - 4054

Instructor: Rosalie Clark

Thirty hours per week of volunteer work in a human service agency is combined with readings and weekly seminars. An opportunity to discover whether a career in human services is for you. Evaluation will be based on submission of journals, summary of experience and a final examination. Students will be asked to meet with instructor before the end of Fall semester to discuss selection of agency and structure of the course.

Objectives:

- 1. To develop special awareness of the kinds of problems for which people seek help.
- 2. To increase knowledge of the services given by the agency in which student is serving.
- 3. To gain knowledge of the professionals in the organization, including their skills, competencies, education, and training.
- 4. To gain beginning knowledge about the diversity of human services agencies.
- 5. To increase understanding of self in relation to the human service field.

Time: 1..... Room: M 22

Field Work III

SWK 466 - 4055, (1 course), 466 - 4076 (1/2 course)

Instructor: Maria Brown

The objectives of the class are to use supervisory relationship to increase interpretive as well as social work performance competence; to promote gradual entry into direct social work practice; to increase competence in the client contact phase of the problem solving process; to increase student self-awareness in regard to professional practice interests, areas of strength, and areas for personal/professional development; to promote competence in the full process of problem solving, with special emphasis on analysis and resolution stages.

Course content will be continuation of Field Work II—educationally focused field placement

in a social service agency.

Students will spend 15 (or 30) hours per week in field placement, plus one hour per week in faculty facilitated supportive seminar held on campus.

Evaluations will be made in writing by Field Instructor using previously developed contract and social work evaluation form.

Note: Course is offered for 1/2 (15 hours per week) or full (30 hours per week) credit. If for full credit, 1/2 credit will be based on non-client contact tasks.

Prerequisites: Minimum of 2.0 in Field Work I and in Field Work II; candidacy status

Time: Arrange with instructor

The Housing Pyramid Game: Public Policy and Your Future

SOC 143 - 4056, 343 - 4057 Instructor: Garry Hesser

Course objectives include 1) To introduce students to the study of public policy and how it impacts their lives and futures; 2) Through reading, discussion and simulations the students will learn the critical issues that are operative in the processes and decision-making that goes into the choices and execution of public policy; 3) Using housing and neighborhoods as the focus of attention, students will work in groups to research and understand viable public policies currently in place to meet housing and neighborhood needs, as well as alternatives to the present policies; and 4) Experience policy-making and project planning through simulation and contact with practicing policy makers and planners.

Requirements: Active participation in simulations; reflection and analysis of simulations in journals; group/individual research project with class report (students desiring upper division credit will do a more extensive analysis, with greater quantity and quality) and a final

exam. Each requirement is worth 25% of the final grade.

Prerequisites: One introductory social science course or permission of instructor

Distribution: Urban Concerns Time: I...... Room: M 25

Six Guns and Samurai Swords: A Comparative Study of American Western and Japanese Samurai Films

SOC 233 - 4058 ENG 233 - 4021

Instructors: Jerry Gerasimo and John Mitchell

(See description on p. 10)

Sociology of Law

SOC 220 - 4059

Instructor: Diane Pike

This course examines the nature of law, its effect on society, and the effect of society on it. From a sociological perspective, we will explore cross-cultural notions of law, deterrence, the criminal justice system, the legal profession, and corporate crime. The basic course format will be lecture and discussion, much of the latter based on the reading assignments. Evaluation is based on participation and two examinations. Students desiring upper division credit will be asked to write a short paper on an assigned question in addition to the exams.

Prerequisites: Principles of Sociology or introductory Political Science course or permission of instructor

Distribution: Psychology-Sociology Time: II....... Room: OM 10

The Sociology of Gambling

SOC 313 - 4060

Instructor: Gordon Nelson

Recent research has examined the phenomenon of gambling from a sociological perspective. What type of person is likely to gamble? What is the nature of the work-force in the gambling industry? Is gambling a social problem or a social benefit? These are some of the questions raised in published sociological studies. The course will focus on these studies. Students will be expected to read and discuss this material and to pass a final examination. In addition, in order to observe a gambling society within a legalized setting, the course will include a field trip to Las Vegas. Cost of the field trip (travel and lodging) will be approximately \$300.

Prerequisites: Consent of instructor Time: 1...... Room: OM 22

Imagination and Humor in Communication

SPC 165 - 4061, 365 - 4062 Instructor: Ray Anderson

Imagination, creative thinking, and humor are important dimensions of communication competence. The major purposes of this course are to better understand the functions of imagination, the creative process, and the nature of humor; to improve creative thinking; and to increase the ability to produce effective humor.

There will be lectures and readings on these topics, a study of models, and a variety of assignments, in writing and speaking. There will be a number of experimental projects involving humor; the amount of attention given to this topic will depend in part upon the interests of the class.

Evaluation will be based on essay examinations and on the creative projects. For upper division students, one or more additional papers will be required.

Prerequisites: Beginning Speech, Freshman English

Distribution: English-Speech, Communication & Theater Arts

Time: II...... Room: \$ 112

Story Theater (Children's Theater)

SPC 285 - 4063

Instructor: Ailene Cole

This class will improvise, produce, and perform a children's play. Whatever is needed—script, costumes, props, lights, scenery, music, dance—will be created and executed by the class. Performances are scheduled for the final week.

Time: 9:30-12:00 and 1:00-3:00 p.m..... Stage 2

Mass Media and Politics in Britain, France, Germany and Austria

SPC 344 - 4064 POL 344 - 4048

Instructor: Milda Hedblom (See description on p. 18)

Other Courses

These courses are offered by institutions or groups not connected with Augsburg College but have been approved for credit by the College. Most carry a tuition cost plus other expenses which are the responsibility of the student. They are offered only on a P/N basis. Fuller descriptions and details for registering are available in the Interim Office.

ART 163 - 4065 Basic Spinning, Weaving and Dyeing

Offered by the Weavers Guild of Minnesota. Tuition and materials cost \$174.

GST 120 - 4071 Wilderness (branch of Plymouth Christian Youth Center)
A splendid course at the PCYC base on the edge of the Boundary Waters
Canoe Area in northern Minnesota near Grand Marais. Approximate cost:
\$400.

HPE 106 - 4066 Ski Interim (Park City, Utah)

Comprehensive program with lessons and seminars by professional ski instructors. Open to all from novice to expert. Special courses for those interested in and qualified for ski patrol and ski instructor. Package fee of approximately \$995 includes lodging, lift tickets, lessons, lectures, seminars and cross country ski outing. Does not include transportation or food (condos have cooking facilities). Dates are Jan. 7 - 28. Contact Joyce Pfaff (Melby Hall basement or at 330-1248) for further information and registration materials.

HPE 484 - 4069 Teaching Tennis the Professional Way

A course for students who want to learn how to teach tennis - taught by professionals. Cost: \$175. Time 9:00 - 12:00 M, T, Th at the Minneapolis Tennis Center

POL 398 - 4067 Washington Interim: The Making of a President

POL 398 - 4068 Washington Interim: The Legal System and Legal Careers

Washington Interim provides a combined program of lectures, site visits, and seminar situations focusing on a particular area or topic in Washington, D.C.

Information on either of the above programs, housing and financial assis-

tance is available from Io Fraatz in Memorial 113.

Augsburg Lifetime Sports

The following activities are available to students during interim. They do not carry official credit, but they do meet the lifetime sports requirement for graduation. Students may participate in any one of these without registering for the course, but will be expected to pay any fees whether or not the student registers for the course.

Racquetball

HPE 002 - 4071

Instructor: Dave Boots

Learn rules and skills necessary to enjoy racquetball.

Distribution: Lifetime Sports. Time: 9:20...... Melby

Badminton

HPE 002 - 4072

Instructor: Dave Boots

Basic techniques and theory of beginning badminton - much of the class time will be spent in singles and doubles games and tournaments. There will be no written tests or outside assignments. Grading is P/N and is based on attendance and participation.

Distribution: Lifetime Sports.
Time: 12:00 Noon...... Melby

American Karate

HPE 002 - 4073

Instructor: Mike Teitelbaum

The form, basic techniques and practical usage of American Karate, taught by a certified

Second Degree MKA Black Belt instructor. Fee of approximately \$20.00.

Distribution: Lifetime Sports.

Time: 12:00 - 1:00 M, W, F..... Melby

Weightlifting

HPE 002 - 4079

Instructor: Paul Grauer
Distribution: Lifetime Sports
Time: 9:20...... Melby

Running

HPF 002 - 4080

Instructor: Paul Grauer
Distribution: Lifetime Sports
Time: 12:00 noon...... Melby