

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.

Calendar

November	10-13	. . .	Interim Registration
December	8	. . .	Late Interim Registration
January	5	. . .	First Day of Interim
			● Class I 9:00 a.m.
			● Class II 1:00 p.m.
January	6	. . .	Last day for cancel/add
January	8	. . .	Last day for determining grading system
January	19	. . .	Beginning of certain half credit courses *
January	23	. . .	Last day for cancelling courses
January	30	. . .	Interim ends

The interim day is divided into two blocks of time:

- I - 8:00 - 12:00
- II - 1:00 - 5:00

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

* Students enrolling in half-credit courses should consult the Registrar's Office for dates for cancel/add and to determine the grading system.

The Nitty Gritty

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

A course listed as fulfilling distribution requirement meets both the newly introduced requirements (the Spectrum approach) and the old distribution requirements.

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. Augsburg Interims Abroad are identified by a special travel symbol. At the end of the book are listings of other courses not offered by Augsburg but recognized by the College for interim credit, and a variety of Lifetime Sports. Further descriptions and information about these courses are available in the Interim Office.

Options

June Interim

At least one interim course will be offered in the June 1981 session of summer school (see listing under Philosophy) in lieu of January term with no additional tuition charge. Students planning to elect the June interim must register at the time of interim registration in the fall. Students wishing to take the June interim in addition to the January one will be required to pay the regular summer course tuition.

International Interims

Students are invited to consider being part of one of the five overseas interims offered by Augsburg College during January 1981. These interims are under these departments:

Education - EDUCATION IN AN URBAN COMMUNITY:
LONDON, page 10.

Foreign Languages - LANGUAGE, CULTURE AND
THEATER IN PARIS, page 13.

THE RHINE FRONTIER: GERMANY
MEETS ROME AND FRANCE, page 14.

THE CULTURES OF MEXICO AND
GUATEMALA, page 16.

History and Political Science - HAWAII:
A LABORATORY OF MULTI-ETHNIC
INTERACTION, page 20.



Other international interims are available through Upper Midwest Association for International Education (UMAIE) and St. Olaf College.

Further academic description, travel details and cost estimates are available in the Interim Office and from Ms. Mary Kingsley in the International Center, Room 229 of Memorial Hall.

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 October.

Internships

Internships are open to students who continue an internship from the fall term or who begin an internship which will continue into the spring term. Students electing an internship interim are to present a completed internship learning contract to the Internship Office (Memorial 230) no later than Tuesday, November 18.

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:

A. 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 3. 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 \$150 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.

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, Ms. Lorraine Stieper at 330-1025, or
- The Interim Director, Dr. Toni Clark at 330-1092.

Calligraphy

ART 10106/10306

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: Yes

Time: II

Room: Old Main 4 (Design Studio)

Film-Making I - Film-Making II

ART 10242/10342

Instructor: Paul Rusten

This course teaches film-making through practical lab experience. There will be observation and discussion of the expressive and structural elements of film. Students will make a 16mm sound film.

Fees: \$70.00 lab fee

Prerequisites: None for Film-making I
You must have taken Film-making I to register for Film-making II.

Distribution: Yes

Time: II

Room: Old Main 17 (Painting Studio)

Life Drawing

ART 10247

Instructor: Norman Holen

A study of undraped figures for art students and non-art students. The figure will be depicted in various settings with a variety of media for varying lengths of time. The poses will extend from one minute to an hour and a half.

Students will be introduced to the 2B and 4B pencils, the charcoal pencil and pastels.

A fee of \$12.00 is to be paid on the first day of class.

Distribution: Yes

Time: I

Room: Old Main 17 (Painting Studio)

Nutrition: You Are What You Eat

BIOLOGY 20104

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: Yes

Time: I Room: Science 212

The Biology of Aging

BIOLOGY 20185

Instructor: Robert Herforth

At some time or another in our lives most of us will either directly experience aging or be influenced by people undergoing age-related changes. This course will concentrate on the biological aspects of such changes. What is the nature of these age-related changes? What factors influence the rate of aging? Do cells isolated from the body show aging? Is aging the result of deterioration of certain cells or tissues of the body? What are the current theories as to the biological basis of aging? These and other questions will be addressed in this course by means of classroom lectures, discussions of assigned readings, and talks by outside experts. Evaluation will be based on several quizzes and exams given during the course.

Distribution: Yes

Time: I Room: Science 205

Methods in Biological Research

BIOLOGY 20301

Instructor: Neal Thorpe

The development of the majority of the present concepts in biology has been heavily dependent upon the use of an array of sophisticated research tools. This course will introduce the student to the theoretical basis of approximately two dozen important biological methods such as chromatography, electrophoresis, spectrophotometry, scintillation counting and microscopy. It will also require an in-depth investigation of one selected method with the objective

of developing an appropriate experimental exercise that clearly demonstrates a theoretical principle. The student will test and validate the method, write it up, and present it orally.

Prerequisites: Biology 111, 112; Chemistry 115, 116 (or 105, 106)

Time: II Room: Science 202

Wetland Ecology

BIOLOGY 20311

Instructor: Roberta Lammers

In wetland ecology we will attempt to gain an understanding of the complexity, variety and importance of freshwater wetlands such as bogs, marshes, fens, and swamps. We will study the physical aspects of these wetlands as well as the interrelationships of some of their major organisms like sedges, insects, and sphagnum. Students will be required to pursue some independent reading on wetland organisms of particular interest to them. The course will consist of reading and discussion as well as lab work identifying organisms collected in northern Minnesota during the summer by the instructor. We will examine critically the potential of Minnesota's wetlands as an energy source. There will be local field trips. Grading will be on the basis of one test and the presentation (written or oral) of the independent reading.

Prerequisite: Biology 111, 112

Time: I Room: Science 213

Discrete Event Simulation

BUSINESS 21495

Instructor: Keishiro Matsumoto

Discrete event simulation is an approach to problem solving. The method replicates the setting of a particular problem by writing a computer program which can capture its important characteristics and closely reproduce the actual problem setting. Then, various alternatives can be tested by conducting experiments based on the computer program. Clearly, the approach is particularly suited for business decision-making problems involving a large number of variables.

Materials to be presented include: 1) basic concepts of simulation; 2) model building and computer programming techniques; and 3) experimentation and statistical analysis. Note that application problems include queuing, inventory, scheduling and financial planning models. There will be lectures and a computer programming laboratory.

Prerequisite: A statistics course or the consent of the instructor.

Time: I Room: L201

Laboratory Introduction to Chemistry

CHEMISTRY 34113

Instructor: Earl Alton

Finding which chemicals are in a solution (qualitative analysis) is a challenging way of learning some principles of chemistry. This course will use laboratory experiments coupled with a non-mathematical explanation of the chemistry involved to provide an introduction to chemistry. The laboratory work will center on solving chemical unknowns. There will be several lecture-discussion sessions each week and about three hours of laboratory each day. Grading will be based upon solving unknowns and a few quizzes.

Lectures - 11:00 a.m.

Laboratory - 1:00-4:00 p.m.

Prerequisite: High School Chemistry

Distribution: Yes

Time: I & II

Room: Science 318

Introduction to Chemistry

CHEMISTRY 34104

Instructor: John Holum

This course provides an introduction to some fundamental principles of chemistry:

1. Measurement, with emphasis on dimensions, SI units and a few common units used in chemistry, biology and the health sciences, and how to use the factor-label method in calculations.
2. Elements of atomic and molecular compositions and structure and how periodic relationships help organize and explain several properties.
3. Common physical properties of matter.
4. Common chemical properties of acids, bases and salts with emphasis on the background needed for studies in elementary biology and the health sciences. Applications to health aspects of environmental problems will be made.
5. A brief introduction to organic chemistry.

Lectures and demonstrations are used. There is no scheduled laboratory and no assigned written reports. Evaluation is based on quizzes and tests. Regular grading only; no P/N. This course is not open to students who had chemistry in high school; it does not count toward a chemistry major.

Distribution: Yes

Time: I

Room: Science 318

An Introduction to Clinical Chemistry

CHEMISTRY 34205

Instructor: Arlin Gyberg

A few years ago diagnostic medicine was principally a matter of collecting information about symptoms to diagnose an illness. Occasionally laboratory tests were made to support the diagnosis. Although collecting information about symptoms is still an integral part, diagnostic medicine has progressed to the point where laboratory tests are routinely performed and may result in a diagnosis different from the one indicated by the symptoms. This course introduces some of the types of chemical problems significant in medicine and methods of chemical analysis used in the clinical chemistry laboratory. Lectures, films, occasional laboratory experience, and at least one field trip to a clinical laboratory will be used in the course; evaluation will be by frequent quizzes and a final exam.

Prerequisites: Chemistry 106 or 116 or 223

Time: I Room: Science 320

Economics of Urban Issues

ECONOMICS 22120

Instructor: Ed Sabella

A study of economic implications of many problems facing a metro-urban environment. Some of the topics to be discussed are: Population "Crisis," Crime Prevention, Ecology and Income Distribution, Distributing Free Bread, Mass Transit Systems, etc. Fundamental micro-economic tools introduced to facilitate discussion. This course does not count towards an economics major or minor.

Distribution: Economics or Urban

Time: II Room: Old Main 11

Decision Making with Finite Markov Chains

ECONOMICS 22493

Instructor: Satya Gupta

Techniques of Markov chains have long been used in solving problems in Physical Sciences. This tool has invaded the realm of Business and Economics only recently. It is important for management practitioners to understand this sophisticated tool. Problems on bank management, capital expenditures, accounts receivable, market share and others will be solved using Markov chain models. Students' comprehension will be evaluated by tests on problem solving using Markov chain models.

Prerequisite: High School Algebra

Time: II Room: L-1

EUROPE January 3-28

Education in an Urban Community: London

EDS 44260
EDE 45260

Instructor: Barry M. Franklin

Cost: \$1395



An examination of the relationship of the school to the urban community using London's East End as an example. The focus of the course will be on such urban problems as poverty, family disintegration, and crime and how urban schools and their teachers can resolve them. The class will meet for seminars and live at the Urban Studies Center of the College of St. Mark and St. John in the East End Area. Students will be placed as aid/observers in a local school in the subject or grade of their choice. Students will also have the opportunity to work and observe in a number of community agencies in the East End. Evaluation will be based on a paper that integrates assigned reading with additional individual research and a log of practical experiences.

Counts toward major: Fulfills the elementary and secondary Orientation to Education requirement (EDS 265 and EDE 255)

Meets an urban concerns requirement

Grading: P/N or traditional

Enrollment: 15

Interested students should contact Ms. Mary Kingsley in Room 229 of Memorial Hall for further details and registration as soon as possible and certainly no later than the end of October.

Student Teaching

EDUCATION: 44480, 44481, 44482, 44483, 44484,
45480, 45481, 45482, 45483, 45484

Instructor: Barry M. Franklin

Students will be placed in a classroom for full days. Opportunities are provided for experience in observing and directing learning experiences at the preschool, kindergarten, elementary or secondary school level (depending on the individual student's need) under the supervision of college and school personnel. Interested students should consult with the instructor before December to determine placements and appropriate course number for registration.

Prerequisites: Acceptance in Education Program and permission of instructor.

Heritage Reporter

ENGLISH 54212

Instructor: Dave Wood

"Heritage Reporter" explores strategies for effectively writing about one's family, one's community, or an institution that figures or has figured largely in the student-reporter's life. Techniques of fiction and non-fiction are revealed to the students by means of a comprehensive reading list. No exams. Students are expected to submit a 20-30 page "Heritage Booklet" on a subject of their choice at course's end. Grade will be P/N only.

Prerequisites: English 111

Time: I Room: Old Main 10

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

ENGLISH 54233
SOCIOLOGY 94233

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 societal 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 take a final written examination.

Laboratory Fee: \$35

Distribution: Yes

Time: II Room: Science Auditorium

A Seventies Sampler

ENGLISH 54249

Instructor: Ron Palosaari

We will study some novels, poems, plays, and films written or filmed in the 1970's. Our reading will include the latest available works of Vonnegut, Roth, and Berger, some recent science fiction, detective stories, and a best seller. Our viewing will depend on what plays and films are available in January in the Twin Cities.

If possible, students with a special interest in a type of literature or film will be able to form groups around their interest.

Those who take this interim should have the time and desire to do the reading. Films will be seen in the afternoon to take advantage of lower prices, but we will see two or three plays in the evening.

Distribution: Yes

Time: II Room: Old Main 18

Five-College Fiction Writing Workshop

ENGLISH 54362

Instructor: Lon Otto, College of St. Thomas

Members of the workshop will experiment with various aspects of prose fiction technique, aiming at the completion of three or four short stories during the Interim period.

The workshop will meet three afternoons a week to discuss fiction writing and to engage in constructive criticism of writing being produced by members of the class. Faithful attendance at these afternoon sessions is essential.

The course is open to students from the five associated colleges (normally three from each college) who have had some experience writing short fiction. Preferably, they should have already taken a college-level creative writing class.

Interested students from Augsburg should submit samples of their work to Dr. Toni Clark before Interim registration.

Potpourri: Selected Readings for Discussion

ENGLISH 54445

Instructor: Barbara Anderson

In consultation with the instructor, students will make individual reading lists of ten to twelve books which will be discussed in small groups, established according to common books, authors, or themes. Reading lists must be determined before the end of fall term so that a discussion schedule can be published prior to the interim session.

Prerequisite: Junior or Senior standing and consent of instructor.

Distribution: Yes

Time: I Room: Old Main 12

*EUROPE January 3-28

Language, Culture and Theater in Paris

French 70215/70315

Instructor: Mary Johnson

Cost: \$1595

Immersion in French culture for intermediate and advanced students. Focus on study of language, culture, the press, and theater. Readings, analysis, and discussion integrated with attendance at plays and films. Visits to artistic and cultural exhibits according to student interests. Full-day excursions to Chartres and Versailles; optional weekend field trip to Mont St. Michel and Loire chateaus. Conversations with French students in groups of three.



French 70315 counts toward major (French)

French 70215, 70315 count toward distribution requirement (Foreign Language)

Prerequisites: 70215: French 70211 or equivalent
70315: French 70311 or equivalent

Grading: P/N only

Enrollment: 15

Interested students should contact Ms. Mary Kingsley in Room 229 of Memorial Hall for further details and registration as soon as possible and certainly no later than the end of October.

French Literature in Translation

FRENCH 70243

Instructor: Ruth Askov

Have French writers produced a literature that escapes from life or that shows life as it is? By reading and analyzing a variety of shorter French works in English translation with this question in mind, we will develop stronger communication and critical skills and cultural sensitivity as well as encounter those of significant French writers. Mini-lectures and study guides will help focus the reader's attention on the works themselves. Much class time daily will be devoted to small group discussion and exchange of ideas.

developing adequate language to contribute orally and in written form to the insights of the class. Two or three 30-minute quizzes early in the course will be replaced by the preparation of a chosen literary work and short paper in the third week, with reading, criticism and discussion by the others in the fourth week.

Prerequisites: Sophomore standing or permission of instructor.

Distribution: Yes

Time: I Room: Old Main 27

•EUROPE January 3-28

The Rhine Frontier: Germany Meets Rome and France

GER 72333

Instructor: Donald Steinmetz

Cost: \$1595

Since Roman times the lands along the Rhine have been one of the most significant frontier areas of Europe. Here German and Roman culture clashed and mixed. Here modern Germany and France have their roots in the empire of Charlemagne. Here Romanesque and Gothic architecture flourished in the Middle Ages. Here Germans and French fought in three recent wars. It is such events which have shaped life and left so many monuments between the Rhine and the Meuse. The student will study and "relive" the history of this area on location, from the Roman monuments of Trier and Cologne, Charlemagne's Aachen, to the battlefields of World Wars I and II. Lectures, discussions, and readings will be principally in German.

Counts toward German major

Counts toward distribution requirement (foreign language)

Prerequisites: German 212 or equivalent

Grading: P/N or traditional, based on oral exams and diary to be kept in German

Enrollment: 20

Interested students should contact Ms. Mary Kingsley in Room 229 of Memorial Hall for further details and registration as soon as possible and certainly no later than the end of October.



Beginning Norwegian

FOREIGN LANGUAGE 75111

Instructor: Liv Dahl

Introduction of the four basic language skills: speaking, listening, reading and writing. Stress on spoken rather than literary Norwegian. Oral and written tests. Laboratory work expected.

Distribution: Yes

Time: I Room: Old Main 29

Norwegian Conversation and Composition

FOREIGN LANGUAGE 75311

Instructor: Leif Hanson

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. Oral and written tests. Some laboratory work and field experience required. No special fees.

Prerequisite: 75211 - Intermediate level

Distribution: Yes

Time: II Room: Old Main 29

MEXICO January 5-30

The Cultures of Mexico and Guatemala

SPA 76381
GST 58181

Instructor: Gunta Rosentals

Cost: \$1395



This interim will acquaint the student with Pre-Columbian, colonial and modern cultures of Mexico and Guatemala through lectures, discussions, and visits to the most important sites. The impressive pyramids in the highlands of Central Mexico, the incredible Mayan jungle city of Tikal in the Guatemalan rain forest, the charming colonial cities of Taxco and volcano-surrounded Antigua, as well as the modern metropolis of Mexico City.

Course primarily intended for Spanish majors (Option A), but other interested students may take the course as an elective (Option B). Evaluation will be based on completion of assigned readings, a daily journal (in Spanish for Option A), and active participation in tours and discussions. (The English equivalent of the materials will be available.)

Option A: Counts toward Spanish Major
Fulfills language requirement

Prerequisite: Spanish 212 or permission of instructor

Option B: General Studies - fulfills no distribution requirement

Prerequisite: None (Spanish 111 recommended)

Grading: P/N only

Enrollment: 30

Interested students should contact Ms. Mary Kingsley in Room 229 of Memorial Hall for further details and registration as soon as possible and certainly no later than the end of October.

Safety Education

HEALTH AND PHYSICAL EDUCATION 55114

Instructor: Doug Nelson

Principles and practices of safety education in school and community life. Includes American Red Cross First Aid Course.

This offering equals only $\frac{1}{2}$ course credit.

Time: I (Jan. 5-16) Room: Melby 12

Chemical Dependency Education

HEALTH AND PHYSICAL EDUCATION 55115

Instructor: Joyce Pfaff

This course will include a pharmacological analysis of drugs of abuse, a look at the disease process and treatment modalities, as well as immediate and temporary care given to individuals in a drug emergency. It will pay special attention to the drug problems a future teacher might have to deal with in the classroom setting. Grades will be determined by 2 written tests covering the lectures and text book.

This offering equals only $\frac{1}{2}$ course credit.

Time: I (Jan. 19-31) Room: Melby 12

Recreational Activities & Rhythms

HEALTH AND PHYSICAL EDUCATION 55232

Instructor: Pam Paulson

Theory and practice in teaching recreational activities, social recreation, quiet games, low organized games, noon hour activities, camp nights, modified games, simple rhythmic games, folk and square dancing.

This offering equals only $\frac{1}{2}$ course credit.

Time: I (Jan. 19-31) Room: Melby

Modern Dance

HEALTH AND PHYSICAL EDUCATION 55373

Instructor: Pam Paulson

An introductory course in modern dance technique and creative composition including exploration of movement, energy, form and design. No previous experience necessary.

This offering equals only $\frac{1}{2}$ course credit.

Time: I (Jan. 5-16) Room: Melby

Coaching of Basketball

HEALTH AND PHYSICAL EDUCATION 55477

Instructor: Rees Johnson

Theory, techniques and administration of coaching basketball. It will include off-season, pre-season and in-season programs. Grade evaluation will be based on preparation of a coaching notebook, a written exam and general participation.

There will be some out of class night work.

This course equals only $\frac{1}{2}$ course credit.

Prerequisite: Instructor approval

Time: II Room: Melby 13

Coaching of Hockey

HEALTH AND PHYSICAL EDUCATION 55478

Instructor: Ed Saugestad

Theory, technique and administrative aspects of coaching hockey. It will include off-season, pre-season and in-season programs on dry land and on ice.

Grade evaluation will be based on preparation of a coaching notebook, a written exam and active participation. Students must be able to skate and must supply skates and stick.

This course equals only $\frac{1}{2}$ course credit.

Prerequisite: Instructor approval

Time: 1 Room: Melby 13

History of Paris in Modern Times

HISTORY 56111/56311

Instructor: Orloue Gisselquist

The French are sometimes accused of thinking of Paris as the "navel of the world." There's a bit of "sour grapes" caricature in that clever statement. For if one would pick out a city which in the last one 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 great city since the 16th century. We will read extensively in a variety of historical literature, hear lectures, visit with some travellers, and view some slides and movies. One of our main purposes will be to double (maybe quadruple!) your enjoyment when you visit Paris. Evaluation will be on the basis of two tests and a short paper. For upper division students the standards as to expectations will be appropriately higher - for example, in their ability to find their way into a more extensive bibliography for the term paper.

Distribution: Yes - history or urban

Time: II Room: Old Main 12

Directed Study in U.S. History

HISTORY 56299

Instructor: Carl Chrislock

During the Interim of the 1980-81 school year, I will be available to supervise individual directed studies in several areas of U.S. History. These include the history of American foreign policy, the 20th Century, Minnesota history and immigration. I prefer not to supervise a host of family histories, although I am willing to consider well-conceived proposals for such studies submitted by students who demonstrate that they have sufficient source material. Note, too, that all the studies are of the directed, not the independent variety. Any in the latter category would have to be approved by the department in advance of the Interim.

Prerequisite: One history course

Hawaii: A Laboratory of Multi-Ethnic Interaction

HAWAII January 4-28

History 56240/56340
Political Science 85255/85355

Instructors: I. Khin Khin Jensen, Norma C. Noonan

Cost: \$1495

Observation of the Polynesian, Asian and Caucasian cultures interacting in politics and society in the 50th state. Focus on historical traditions, political development, religious heritage, educational experiences, commercial ventures, the media, cultural activities and current political issues.

Time will be divided between the University of Hawaii in Honolulu and Hilo on "the Big Island." Various field trips will be arranged on Oahu and the island of Hawaii. Readings will be tailored to each section. Students will submit a journal or a term paper.

Counts toward either major (History or Political Science).

Counts toward distribution requirement (History or Political Science).

Prerequisites: lower division, none.
upper division, sophomore standing and consent of instructor.

Grading: P/N only

Enrollment: 30

Interested students should contact Ms. Mary Kingsley in Room 229 of Memorial Hall for further details and registration as soon as possible and certainly no later than the end of October.



The City in American Literature, Art & Architecture

INTERDISCIPLINARY 60285

Instructor: Grier Nicholl

Rapid industrialization and the growth of cities between the Civil War and World War I generated varied responses among American novelists, poets, painters, and architects of the period. Celebrations of the city and the new technology can be found in the poetry of Walt Whitman and in the architecture of the Chicago Exposition of 1893. Ambivalent attitudes toward the city appear in the "realism" of the Ash Can school of painters, the photographs of Alfred Stieglitz and others, and in William D. Howells' novel A Hazard of New Fortunes. Naturalistic novels such as Theodore Dreiser's Sister Carrie and Upton Sinclair's muckraking The Jungle reflect the dehumanizing effects of economic forces in the city.

Course format will vary: lectures on historical and literary background, small group discussions of readings, and several visits to local art museums. There will be three tests and an individual or group oral presentation.

Distribution: Urban

Time: II Room: Music 23

Brush Up

MATHEMATICS 61103

Instructor: Beverly Durkee

This course is designed as a brush up in arithmetic and as an introduction to algebra. The course will be particularly helpful for students in elementary education or who will be taking statistics as part of a major. Computer programs will be available for students who wish to work with this medium.

There will be lectures to present material, homework assignments to gain skills, and written problem solving tests for grades.

Time: I Room: Science 108

Mathematical Aspects of Music

MATHEMATICS 61130

Instructor: Ben Cooper

In this course we will examine some of the evidence for the often-expressed feeling that music and mathematics are somehow related. Actually there are three kinds of contact: (1) at the sub-musical level, where both elementary and sophisticated

mathematics have a lot to say about such foundational topics as acoustics, scales, and tuning, as well as the premises of twelve-tone composition; (2) at the level of composition, where mathematics no longer applies directly (except for certain composers) but where there are strong analogies between the ways composers and mathematicians create and evaluate their work and between features of certain highly structured pieces, such as canons, and mathematical constructs; (3) at the level of aesthetic theory, where probabilistic ideas help to clarify what constitutes style. The emphasis on these topics will depend on class interests, provided only that everyone does some significant mathematics. When possible, we will try to hear those things we discuss mathematically, through recordings or performance. Grades will be based on homework exercises, mostly mathematical but including the composition of at least one canon. The necessary mathematics will be developed in class.

Prerequisite: Music 101 or equivalent and some high school algebra

Distribution: Yes

Time: I Room: Music 5

An Exposure of Chaos in Modern Cosmic Models

MATHEMATICS 61136/61336

Instructor: Henry Follingstad

An exploration of math-related ideas and Space-Age research which calls for a critical re-evaluation of present "scientific dogmas" on the nature and origin of the universal cosmos and the smaller cosmic models of earth, life, and mankind. New Space-Age data, buried in the literature, will be unveiled to show inadequacies and contradictions in some aspects of modern astro-cosmology and its links to geology, biology, and the humanities.

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 transform unsupported scientific speculation into "scientific fact." A written research paper is required.

Upper division students will show broader research scope and writing ability and will present an oral summary of their paper.

Distribution: Yes

Time: I Room: Old Main 23

Memorization for Musicians

MUSIC 82151/82351

Instructor: James D. Johnson

Multiple approaches to memorizing music via foolproof system. These systems are derived from the harmonic, melodic, rhythmic and formal analysis of the music under study.

For instrumentalists and vocalists. Upper division students will be expected to memorize more, perform more for the class and do more memory work away from their instruments.

Time: I Room: Music 9

Make Your Own Music

MUSIC 82212/82312

Instructor: Robert Karlén

An opportunity for the interested student to learn about traditional and non-traditional systems used in the creation of original works of music.

Tonal, atonal, aleatory, and electronic techniques will be employed by the participants to create their own compositions.

Open to music majors as an upper division course; and to students with little or no training in music as a lower division course.

Music majors will create three short, original works; others, at least one.

Prerequisites: Majors: Theory 4; others: none

Distribution: No: Majors: elective
Yes: Others: Fine Arts

Time: II Room: Music 26



Music Therapy: Texas Style

MUSIC 82233/82433

Instructor: Roberta Metzler

Course will include an overview of clinical practice and research in music therapy, through readings in textbook and visitation to treatment facilities and graduate music therapy programs in Kansas and Texas. Visits in Kansas will include the headquarters of the

and Texas. Visits in Kansas will include the headquarters of the National Association for Music Therapy, Inc., Topeka State Hospital, Menninger Foundation, University of Kansas Medical School. In Texas, the focus will be on research in music therapy at Southern Methodist University, under the direction of Dr. Charles T. Eagle, RMT. Graduate students from SMU will be available to explain research equipment, and to arrange tours of music therapy internships in the Dallas/Fort Worth area. All travel will be by college van. Evaluation will be based on tests over the textbook, written reports of all internship sites visited, and, for upper-division credit, a mini-research proposal. Optional side trips in Texas would be to Galveston, San Antonio, and Austin.

Fee: Maximum of \$450 (including optional trips in Texas). This fee would cover all travel, room and board.

Time: I Room: Music 26

The Opera of Puccini

MUSIC 82253

Instructor: Stephen Gabrielsen

A study of all of the operas of Puccini through listening and reading assignments. Testing will include listening questions as well as traditional objective exams. This course is designed for the opera lover as well as music majors.

Distribution: Yes

Time: II Room: Music 4

History of Jazz

MUSIC 82377

Instructor: Larry Tallman

This course will pursue the chronological evaluation of jazz as we know it today. Beginning with early ragtime, the jazz movement exemplifies the true meaning of what is known as America's own true music. Augsburg has many texts, recordings, and papers to benefit the student as a future jazz scholar. There will be three tests and a final.

Time: I Room: Music 2

Distribution: Yes 11/11/80 Tom Clark

Trends & Issues in Nursing

NURSING 81320

Instructors: Carol Hoffman and Susan Knust

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: Admission to Augsburg Nursing Program or permission of instructor.

Time: I Room: Old Main 13

The Philosophy of C. S. Lewis

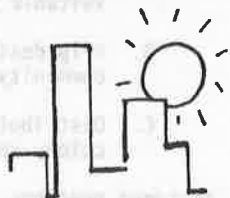
PHILOSOPHY 83132

Instructor: Bruce Reichenbach

Though C. S. Lewis is well known as a religious writer, what he says develops from specific views about God, man and values. Our purpose will be to read Lewis with a philosophical eye for his arguments and presuppositions. Grades will be based on class participation, tests and probably some written work.

Distribution: Yes

Time: June 1981



Age of Aquarius? A Philosophical Look at Some Contemporary Issues

PHILOSOPHY 83250

Instructor: Kenneth Bailey

A popular song says: "This is the dawning of the Age of Aquarius." Is it? Aquarius, the Waterbearer, the eleventh sign of the Zodiac, symbolizes simplicity, peace, and brotherhood. Whether such an age has begun is a question. Some astrologers say it began as early as 1930; others that it is just dawning. However that may be, in this course we will discuss some of the concerns (e.g., freedom, morality, hunger) that face whatever age we may be in, from a philosophical standpoint. Grades will be based on written tests and class participation.

Distribution: Yes

Time: II Room: Old Main 10

The Starship Accords

PHYSICS 84180

POLITICAL SCIENCE 85180

Instructors: Mark Engebretson, Myles Stenshoel

You have been selected to participate in the establishment of the first permanent human settlement outside our solar system. As one of the colonists, it will be your duty during flight to:

- A. Familiarize yourself with the environment expected on any of the several planetary systems thought to be suitable for colonization.
- B. Help design a system of governance for the entire community.
- C. Distribute the necessary tasks and choose the size of the colony sent to each location.

Assigned readings in science, science fiction, and political theory will form the basis of class discussions and individual and group projects.

Distribution: Yes

Time: I

Room: Music 22

Introduction to Solid State Physics

PHYSICS 84341

Instructor: Kenneth Erickson

This course is designed to provide students of physics, chemistry, materials science, electronics and engineering with a knowledge of the basic physical concepts important for the understanding of solid state phenomena. Solid State Science is presently one of the leading areas of basic and applied research activity. By means of lectures, laboratory work and problem solving and discussion sessions it is hoped that the student will gain a fundamental working knowledge of the subject and a hands-on familiarity with some solid state devices and experimental methods. Topics to be discussed will include: symmetry and classification of crystalline structures; interatomic bonding, lattice dynamics, electrons in metals, superconductivity, semiconductors and the dielectric and magnetic properties of solids.

Prerequisites: Physics 121,122, Math 124, 125

Time: I

Room: Science 24

Hawaii: A Laboratory of Multi-Ethnic Interaction

POLITICAL SCIENCE 85255/85355

Instructors: I. Khin Khin Jenson, Norman C. Noonan

(See Course Description on page 20.)



Newspapers and Presidents: A Research Project Analyzing 1980 Presidential Election Coverage

POLITICAL SCIENCE 85345

Instructor: Milda Hedblom

The New York Times, Washington Post and Los Angeles Times exert a powerful influence over other newspapers and the general public in their coverage of American presidential elections. The purpose of this course is to better understand the nature of their political coverage through systematic research. Specifically, students will complete a comparative content analysis of the three papers' 1980 general election news columns. During the first week of the course we will study the three newspapers' development, focusing on their unique role in American political journalism, and practice use of the coding system for analyzing their news columns. During the second and third weeks student will work independently in three teams, in consultation with the instructor, reading and analyzing election coverage in the three papers. The teams will be working where the newspapers are, for example the Augsburg library, the University of Minnesota periodical room, or other Twin Cities libraries. The last week of the course the whole group will again work together evaluating the results of the content analysis. Students' grades will depend upon satisfying individual responsibilities within the group project. Preferred method of grading is P/No Pass, except by special arrangement. Possible copying fee, twenty dollars maximum, in lieu of textbook charges.

Prerequisite: Very strong interest in a problem of political journalism and consent of the instructor.

Time: II Room: Music 25

Talking About Psychology and Everyday Life

PSYCHOLOGY 86210

Instructor: Norman Ferguson

This course will involve discussions in two major areas:

- 1) How the principles and methods of psychology can be used in everyday life (for example, learning to relax, breaking bad habits, improving personal relationships, and dealing with anger).

- 2) Controversial issues in psychology (for example, does TV violence have any adverse effects on society?; do religious cults use brainwashing to convert people?)

Each student will be expected to choose one topic from each of these major areas and lead group discussions on that topic. All students will be expected to do assigned readings on the specific topics in advance of each class so that well-informed discussions can take place. A list of 12-15 possible topics for each area will be available from the instructor prior to registration.

The main objectives of the course are to become better informed on psychological issues which have relevance to daily living and to develop the ability to speak effectively on such issues in a small group setting. Evaluation will be based on the quality of class presentations, daily contribution to the discussions, and one short paper on either of the topics chosen.

Prerequisite: Psychology 105

Time: II

Room: Psychology 2

'Pop Psych': What's it all About?

PSYCHOLOGY 86235

Instructor: Lyla Anderegg

Erroneous zones, body language, games-playing people, T-groups, happenings, feelings, loving arts, creative insomnia, cults, speed reading are all part of a surge of interest in human behavior.

Are these movements and writings representative of psychology today? Has "pop psych" become such a "hot-seller" that scientific psychology has disappeared?

What evaluation of this material is being made by professional psychologists?

Is this the first mass application of psychological principles?

These are some of the questions to be investigated in the course that will use the seminar format. Each student will be responsible for selecting several contemporary books to review and analyze with respect to the question stated in the course title.

Evaluation by two tests and quality of review and analysis of chosen references.

Prerequisites: Psychology 105 or permission of instructor

Time: II

Room: Psychology 3

Uses of the Personal Computer in Psychology

PSYCHOLOGY 86241

Instructor: Richard Marken

See how a personal computer (the Psychology Department's Apple II) can be used as a tool to explore the mind. Learn to write simple programs in BASIC which will produce graphic displays, measure response time, do statistical analyses and model thought processes. See the fruits of your efforts in glorious color on the Apple II TV screen. Evaluation based on programming projects and two tests.

Distribution: Yes

Time: I Room: Psychology 3

Readings in the Works of Robert Coles

PSYCHOLOGY 86372

Instructor: Duane Johnson

Robert Coles is one of America's most widely published writers on childhood development. Much of his writing is based on a participant-observer style of research. He spends substantial time with particular persons in various settings (southerners, migrants, sharecroppers, Eskimos, Chicanos, Indians, the affluent and privileged) and reports their lives with sensitivity and with particular attention to their strengths.

This course will provide an opportunity to read in the works of Coles with a major focus on conditions under which children develop.

Each student must propose an individual reading list and have it approved prior to the beginning of the interim. Amendments to the reading list may be proposed for approval during the first week of the interim. Each student must contact Dr. Johnson no later than December 1st for a handout providing suggestions and guidelines for reading list development. Expectations will include extensive reading, regular class attendance and contribution, an annotated journal and a short summary paper.

Prerequisites: 86105 General Psychology

Registration: P/N only

Time: I Room: Music 24

Study of Religion in the Public Schools

RELIGION 87355

Instructor: Eugene Skibbe

We will look briefly at the historical interaction between religion and government in public education in the United States. Laws will be read and analyzed. The problems, resources and teaching materials associated with "teaching about religion" in public schools will be analyzed and discussed. The theological implications in this entire phenomenon will be of special concern.

Lecture, small group analysis and discussion, viewing and critiquing of materials. Two exams, several written/oral reports, assigned reading.

Prerequisite: Religion 111 or 221

Distribution: Yes

Time: I Room: Music 23

Theology of Worship & Liturgy

RELIGION 87369

Instructor: David Fagerberg

This is an investigation of the theology of Christian worship as it is expressed in the liturgy. By looking at the liturgical practices of the church in both baptism and the mass (especially in the first three centuries) we will seek to shed light on the character of worship, prayer, the baptismal covenant, sacrifice, etc. The aim is not only to provide an introduction to liturgical studies, but also to encourage a deeper personal appreciation of worship.

Evaluation will be based on class participation as drawn out of the student's reading of core material, and the student's project - in the form of either a class presentation or a paper.

Prerequisite: Religion 111 or 221

Distribution: Yes

Time: I Room: Old Main 11

Training School on Alcohol and Drug Abuse

SOCIAL WORK 95312

Contact: Eddie Hertzberg

An intensive experiential and didactic training at Johnson Institute is combined with a week-long experience in a chemical dependency treatment agency.

Students are evaluated according to participation in classes, experiential learning and in the chemical dependency agency. Enrollment is very limited.

Fees: \$100

Prerequisites: Social Work 95257, social work major and permission of contact person

Time: I & II

Room: Johnson Institute, 10700 Olson
Memorial Highway, Minneapolis, MN.

Domestic Violence: Old Phenomena, New Attention

SOCIAL WORK 95410

Instructor: Rosalie Clark

1. To understand the incidence and prevalence of domestic violence in the present.
2. To understand the history of domestic violence cross-culturally.
3. To understand the patterns of domestic violence in American society.
4. To understand the consequences for the family system and for the broader society: present and future.
5. To gain a beginning knowledge of policies and programs which address domestic violence.

Content: An overview of the phenomena of domestic violence including contributing factors, consequences for the family and the broader society, and policies and programs in America today which address the issue. Readings, classroom discussions and guest speakers will provide course content. Course will be particularly helpful for students in the human service field.

Procedures and method of evaluation:

½ course credit: paper and final exam

1 course credit: additional major, in-depth paper.

Prerequisite: One course in psychology, sociology of family or permission of instructor.

Time: II

Room: Music 24

Field Work III

SOCIAL WORK 95466

Instructor: Doug Perry

This course is a continuation of educationally focused field placement in a social service agency (Field Work II). Students will spend 15 hours per week in field placement, plus one hour per week in faculty facilitated supportive seminar held on campus. Written evaluations will be made by the Field Work Instructor using previously developed contract and social work evaluation forms.

This course carries only ½ course credit.

Prerequisites: Field Work II

Time: 4:00-5:00 Room: Old Main 22

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

SOCIOLOGY 94233

Instructors: Jerry Gerasimo and John Mitchell

(See Course Description on page 11.)

The Sociology of Gambling

SOCIOLOGY 94313

Instructor: Gordon Nelson

Recent sociological research has looked at gambling and its relation to society. 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 asked 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 \$200.

Prerequisites: Consent of Instructor

Time: I Room: Old Main 22

Discussion and Debate

SPEECH 98112/98312

Instructor: Ray Anderson

Discussion and debate will be studied as phases of the cooperative problem-solving process embracing inquiry and advocacy. The inquiry phase will include consideration of both creative thinking and critical thinking with emphasis on ways of working with groups to achieve effective use of both creative and critical methods of problem-solving.

Class activities will be varied. There will be brainstorming sessions involving various techniques; there will be round-table discussions using the Dewey thought process; there will be debates using various formats, and other activities. Students will participate actively every day.

Evaluation will pertain to daily participation, examinations on readings and lectures, but chiefly on the quality of student performance in discussions and debates.

Students taking the course for upper division credit will have additional reading and writing assignments.

Prerequisites: A beginning speech course is highly desirable.

Distribution: Yes

Time: II

Room: Old Main 13

Story Theater (Children's Theater)

SPEECH 98285

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 Room: Stage II, Old Music
1:00 - 3:00

Intercultural Communication

SPEECH 98331

Instructor: Joel Mugge

This course will explore both the problems and the potential of communication between persons of different cultural groups. We will examine several factors which contribute to communication barriers between cultures such as ethnocentrism, stereotyping, prejudice, role expectations, values, and non-verbal symbols. The format of the course will include simulations, group exercises, one-to-one and small group interaction, and other intercultural experiences as well as readings, lectures, and written assignments. It is hoped that there will be students from several cultural groups in the class, so that the class itself will be a laboratory for practicing communication between cultures.

The course is particularly recommended for students planning to study or travel abroad.

Evaluation will be based on exams, papers, and an individual project.

Freshmen may register only with permission of instructor.

Time: I Room: Old Main 18

Distribution: Yes 11/11/80 Carol

Other Courses

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

- 10163 **Basic Spinning, Weaving, and Dyeing**
Offered by the Weavers Guild of Minnesota. Tuition - \$159.
- 55106 **Ski Interim** (Park City, Utah)
Comprehensive program with lessons and seminars for all from novices to experts. Package fee of approximately \$844 includes everything except meals and transportation to Utah. Contact Joyce Pfaff (330-1248) for further information and registration.
- 58120 **Wilderness** (A branch of Plymouth Christian Youth Center)
Three courses at the PCYC base on the edge of the Boundary Waters Canoe Area in Northern Minnesota, near Grand Marais.
- 85399 **Washington Interim**
A study internship program in Washington, D.C. in connection with the Washington Center for Learning Alternatives. Information on projects, housing and financial assistance is available from Dr. Norma Noonan in Memorial 113.
- 95312 **Training School on Alcohol and Drug Abuse**
Intensive experiential and didactic training at Johnson Institute combined with week-long experience in chemical dependency treatment agency. Students are evaluated according to participation in classes, experiential learning and in the chemical dependency agency. Enrollment is very limited.

Social Work 95257, social work major and permission of contact person, Eddie Hertzberg, are prerequisites. Cost is \$100.
- 98251 **Peacemaking/Playmaking:
An Experience with Community Drama**
A study of forms of revelation in Biblical and dramatic literature (Euripedes, Shakespeare, Ibsen, Pinter), supplemented by workshops in oral interpretation, improvisation, and acting. Communal living provides an informal setting to explore the nature of play and its function in forming just and creative identities. The setting is the ARC retreat community near Cambridge, Minnesota. Mornings will be spent in lecture and discussion, and afternoons in workshop sessions focused on the invention of games. Evaluation based on individual presentations and extensive journal. Instructed by Richard Harrison and members of the ARC community (Augsburg contact person - Joel Mugge). Course runs from January 5-29 at a cost of \$285.

Lifetime Sports

The following activities are available to students during interim. They do not carry official credit, but they do meet the life-time 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 credit is received.

Folk Dancing

PHYSICAL EDUCATION 55002

Instructor: Ernie Anderson

Time: 12:00-1:00 Monday through Friday Room: Melby

Running - A Positive Addiction

PHYSICAL EDUCATION 55002

Instructor: Joyce Pfaff

Students will be developing and participating in a running program designed to get and keep them in shape. The class will be individualized to the ability and endurance level of each participant.

There will be no written tests or outside assignments. Daily attendance is required. Students must be willing to run outside.

Time: 12:00-1:00 (meets Jan. 12-30) Room: Melby

Beginning Karate and Self-Defense

PHYSICAL EDUCATION 55002

Instructor: Mike Teitelbaum

An introduction to "American" Karate. Form, Basic Techniques, and practical usage will be taught by certified MKA Black Belt Instructor.

Fees: \$20.00 for participation

Time: 12:00-1:00 Monday, Wednesday, Friday Room: Melby