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### AUGSBURG COLLEGE

### INTERIM \$1993

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#### INTRODUCTION TO INTERIM

Interim is an integral part of the school year at Augsburg College. The College follows a 4-1-4 calendar, with Fall and Spring semesters of approximately 14 weeks separated by a four-week January Interim. Interim 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 Interim 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. Students can register for only one course credit during Interim. 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 4.0 to 0.0 scale. 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. The number of required Interim courses is adjusted for transfer students. Transfer students should refer to their transfer credit evaluation form, or consult the registrar.

It is the policy of Augsburg College not to discriminate on the basis of race, creed, national or ethnic origin, age, marital status, sex or handicap as required by Title IX of the 1972 Educational Amendments or Section 504 of the Rehabilitation Act of 1973, as amended, in its admissions policies, educational programs, activities and employment practices.

#### FOR MORE INFORMATION:

Interim Office (Memorial 230) — Interim Secretary, Kay Thomsen, 330-1025; Interim Director, Dr. Diane Pike, 330-1025.

### INTERIM CALENDAR 1993

October 26 - October 30	Interim Registration
November 30Late	Interim Registration
January 4	First Day of Interim
Class I 9:00	a.m. (first day only)
	Class II 1:00 p.m.
January 5Last E	Day for Cancel/Add
January 15Last Day for Determin	ing Grading System with Registrar
January 15Last Day for Withdra	awing from Courses
January 27	Interim Ends
February 1Spr	ing Semester Begins
February 5	Interim Grades Due

The time and number and length of meetings as well as the beginning time will be arranged the first day of class. The daily schedule for Interim is divided into two blocks of time:

Time I: 8:00 a.m. to Noon (on the first day Time I classes will begin at 9:00 a.m.)

Time II: 1:00 p.m. to 5:00 p.m.

Note: Martin Luther King Day will be observed at Augsburg with a special convocation on Monday, January 18, at 1:00 p.m. Check with your instructor for class scheduling on this day.

#### **ABOUT THIS CATALOG**

The catalog lists courses by departments. Departments are 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. Additional 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 at the end of the catalog.

#### **OPTIONS**

International Interim — Students are invited to be part of one of the 24 international interims offered by the Upper Midwest Association for International Education (UMAIE). These course opportunities are listed near the end of this catalog.

Internships: Deadline: Friday, December 11. January Interim internships must be planned in advance. Students electing an internship must meet departmental requirements and present a signed internship learning agreement plan to the Internship Office (Murphy Place, Rm. 8) no later than the last day of Fall classes (Friday, December 11). The Learning Agreement forms are available in the same office. Internships during Interim must involve full-time work placements for approximately four weeks. Assistance for planning your internship is available in the Internship and Cooperative Education 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 study per Interim. Students choosing to pursue independent or directed study must:

- 1. Meet departmental requirements.
- 2. Present to the registrar a copy of the proposed study plan approved by the supervising faculty member and the

directed/independent study registration form. These forms must be submitted by November 30. Appropriate study proposal and registration 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 ACTC colleges will be 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.

#### VISITING 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 \$825 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. There is an application processing fee of \$10. 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.

#### LIFE DRAWING

Art 247-A

Instructor: Norman Holen

A study of undraped figures for art students and non-art students.

The figure will be depicted in various settings. The poses will extend from 3 minutes to an hour. You will be introduced to the 2B and 4B pencils, colored pencils, and the felt tip pen.

Grades will be based upon quality and improvement.

There will be a fee of \$35 to be paid on the first day of class.

Distribution: Art/Music

General Education Perspective: Aesthetics

Maximum Enrollment: 25

Time: I

Room: Old Main 17

#### PLANTS AND CIVILIZATION

BIO 102-A

Instructor: Erwin Mickelberg

A discussion of the many contributions and impacts made by plants in almost every area of society. Historically, plants have influenced exploration of the planet, military campaigns, health care, religious beliefs, crime, and many other areas. We will look at everything from the spice trade to the Lindbergh kidnapping and the influence of plant life on each occurrence.

Two multiple choice examinations will be the evaluative instruments.

Distribution: Biology/Chemistry

General Education Perspective: Natural World 1 or 2

Maximum Enrollment: 30

Time: II

Room: Science 205

#### **BIOLOGY AND SOCIETY**

BIO 105-A

Instructor: Esther McLaughlin

This class will develop an increased understanding of the current environmental and health implications of such topics as nuclear power (fission and fusion), genetic engineering, waste disposal, biological warfare, carcinogens, agricultural fertilizers, and pesticides. Additional topics of class interest may also be discussed.

Three written examinations, of equal point value, will be required. A four to six page referenced research paper on a preapproved topic may be substituted for one examination. The papers will be evaluated on style and content, reflecting a thorough understanding of the subject. Photocopy fee of \$10.

Distribution: Biology/Chemistry or Urban/Women/

Minority

General Education Perspective: Natural World-2

Maximum Enrollment: 20

Time: I

Room: Science 213

## ACCOUNTING & FINANCE FOR NON-BUSINESS MAJORS

BUS 220-A

Instructor: Stuart Stoller

Extensive use of the board game Monopoly to introduce nonbusiness students to the fundamentals of accounting and finance. The game is somewhat modified, requiring students to record Monopoly transactions on double entry accounting ledgers. Financial statements must be prepared to obtain money from the banker, and a banking committee must review these financial statements to approve all loans.

The outcomes of this course will provide non-business majors with the basics to: record business transactions, understand

and use financial statements and communicate effectively with financial institutions.

Evaluation by quizzes, assignments to be handed in, and a final.

Maximum Enrollment: 25

Time: II

Room: Old Main 10

#### MORALITY OF THE MARKET

BUS 301-A

Instructor: Milo Schield

An analysis of ethical arguments which uphold the morality of a market-based economy. The course has three components: a review of critical thinking (with emphasis on ethical concepts), an in-depth review of two author's arguments, and a review of market failures, their causes and their remedies.

Students will complete worksheets on critical thinking, prepare written analysis of each authors' arguments, take three quizzes, prepare a final report, and take a final comprehensive exam. Since class participation is necessary to demonstrate verbal fluency with this subject, attendance is a factor in grading. Students will not be judged on their individual beliefs or ideologies. Students will be judged on how well they can analyze, defend, and attack the arguments.

Prerequisites: One course in ethics or upper class status or instructor's permission

General Education Perspective: Critical Thinking Skill

Maximum Enrollment: 20

Time: II

Room: Old Main 23

#### RESPONDING TO THE CHALLENGE OF JAPAN

BUS 368-A

Instructor: Steven LaFave

An examination of current Japanese business practices using a cultural perspective. A multimedia approach will be em-

ployed, involving film, television documentaries, radio speeches, and readings from current periodicals in addition to text material. A seminar model will be used, with substantial participation expected on the part of students.

Students will be evaluated based on a paper, two 20 minute sessions of seminar leadership, class participation, and a midterm and final examination. This class should be of interest to anyone majoring or minoring in International Business or any field of Business Administration, as well as anyone with an interest in Japan.

Prerequisites: BUS 242 or consent of instructor

Maximum Enrollment: 20

Time: I

Room: Music 22

#### INTRODUCTION TO COBOL

CSC 271-A

Instructor: Noel Petit

A study of the COBOL programming language for students with some previous knowledge of programming. This course will expand a student's knowledge of programming and programming languages through presentation of the features of COBOL together with programming techniques for using those features. This course will include lectures and programming assignments in COBOL. Evaluation will be based on the programming assignments and examinations.

Prerequisite: One course with a study of computer

language (e.g., CSC 170) Maximum Enrollment: 20

Time: I

Room: Foss 42

#### Principles of Macroeconomics

ECO 112-A

Instructor: Jeanne Boeh

An introduction to macroeconomics, national income analysis, monetary and fiscal policy, international trade and economic growth. Application of elementary economic theory to current economic problems.

Distribution: Economics/Political Science

General Education Perspective:

Maximum Enrollment: 25

Time: I

Room: Foss 43

#### PRINCIPLES OF MICROECONOMICS

ECO 113-A

Instructor: Ed Sabella

An introduction to microeconomics, the theory of the household, firm, market structures and income distribution. Application of elementary economic theory to market policy.

Distribution: Economics/Political Science General Education Perspective: Social World

Maximum Enrollment: 25

Time: II

Room: Old Main 29

#### SOVIET ECONOMY

ECO 495-A

Instructor: Magdalena Paleczny-Zapp

Students will critically review the failures and successes of the Soviet Planned Economy from 1917-1985. The main focus of the course will be Perestroika—restructuring the Soviet economy—and evaluating Gorbachev's economic program in terms of economic growth, income distribution, consumer welfare, technological performance, military power and environmental quality. The historic events of August 1991 and their impact

on the future of the Soviet Union will be discussed in an interdisciplinary manner.

Method of evaluation: Active class participation; final

take-home research essay.

Prerequisite: ECO 112 or consent of instructor

Maximum Enrollment: 15

Time: I

Room: Foss 43

## DISCOVERY LEARNING IN THE WORLD OF KINDERGARTEN (.5 CREDIT)

EDE 375-A

Instructor: Bruce Drewlow

This class prepares students for the unique experiences and responsibilities of a kindergarten classroom. The course will stress issues associated with adult/child relationships, curriculum design and development, classroom organization, research plans, and developmental instruction practices. Fieldwork is a key component of this course. Guest speakers will be included to share their unique experiences and perspectives.

Grades will be based on projects, discussion, and examination.

This is a one-half credit course.

Maximum Enrollment: 20

Time: I

Room: Ubrary 1

#### INTERNATIONAL EDUCATION

FDU 353-A

Instructor: Rich Germundsen

This seminar style course presents an examination and comparison of selected Western and non-Western educational systems as well as an investigation of possible careers in international education. Special attention will be directed toward Scandinavian and Central American models. There will be lectures, discussions, presentations by students, and

guest speakers. Student evaluation will be based on class presentations and investigative projects.

Maximum Enrollment: 15

11me: I

Room: Ubrary 12

### HUMAN RELATIONS (.5 CREDIT)

EDU 388-A

Instructor: M.I.K. (Mike) Mueller

This course is the study of prejudice, discrimination, and oppression as it affects persons of color, the handicapped, limited English speakers, and females. Topics include racism, sexism, homophobia, and economic issues. Emphasis is placed on preparing potential (or practicing) teachers for classrooms which will include minority students, different religious backgrounds, the less abled and students at risk. Students will be expected to summarize readings, view appropriate films, and complete a project. This course satisfies the Minnesota Human Relations requirement for teachers and social workers. This is a one-half credit course. It is offered only on P/N basis.

Prerequisite: Passing of PPST and admittance to Education Dept. In process.

Maximum Enrollment: 25

Time: II

Room: Library 1

# American Dialects: Differences and Attitudes

ENG 219-A

Instructor: John Schmit

Language plays an important role in our socialization and acculturation. The way we speak tells others who we are and tells us who others are. Our speech is a reflection of our social and economical standing and our cultural background. For this reason we should expect women to speak differently from

men. And yet somehow we do not. We should expect anyone from a different background to have differences of language. Even more importantly, we must understand these differences in order to make sure that we understand speakers from different language communities.

This course will examine the dialects of various English-speaking communities and attempt to describe and understand their rules of speech: their grammatical rules, phonological rules, and their rules of discourse. It will include lectures, student presentations, and student-led discussions. Besides presenting a topic, students will write a paper on the presentation topic and take a final exam.

Distribution: Urban/Women/ Minority

General Education Perspective: Intercultural

**Awareness** 

Maximum Enrollment: 25

Time: II

Room: Old Maln 27

## RE-VISIONS: CONTEMPORARY DRAMA IN ENGLISH (1975-PRESENT)

ENG 249-A

Instructor: Douglas Green

Questions of ethnicity, class, language, gender, and sexuality pervade recent drama in English. These issues are vitalizing both contemporary drama and productions of classic texts. We will examine how dramatic works of the late '70s, the '80s, and the '90s, written in English, have been shaped by and have addressed issues ranging from racial tension to sexual preference. (We sometimes survey current drama on several such topics, like class, gender and language in 1989, and sometimes concentrate solely on plays about one issue, like homosexuality in 1990 and 1991.) For comparative purposes, we will also view a few films on related topics and try to attend at least two productions in the Twin Cities. There will be moderate fees for the local productions.

Students keep a journal, write two in-class essays, and one short paper. (There may also be occasional quizzes.) A series of group projects, which include a long paper and some performance, conclude the course.

Prerequisite: English 111 (Effective Writing) is strongly

recommended.

Distribution: English/Speech

General Education Perspective: Aesthetics

Maximum Enrollment: 20

Time: II

Room: Old Main 18

#### CONTEMPORARY AMERICAN POETRY

ENG 282-A ENG 482-A

Instructor: John Mitchell

This course will provide an introductory survey of contemporary American poetry by poets whose work has come into prominence since World War II or mid-century. Emphasis will be given to the vision and sensibility of each poet and to the themes of their poems, especially those images and statements that concern philosophical, historical, psychological and cultural values. Through comparison and contrast, students will be expected to formulate reasonable interpretations of selected poets and poems and to express their discoveries in class discussion and short papers. A final examination will be given, and two interpretive papers about three to five pages in length will be assigned. For upper division credit, the student must also read and give a written class report on a book that discusses contemporary poetry; this choice must be approved by the instructor.

Prerequisites: Intro to Literature – for students enrolling

for upper division credit Distribution: English/Speech Maximum Enrollment: 15

Time: I

Room: Old Main 21

#### MEDIEVAL CELTIC LITERATURE IN TRANSLATION

ENG 282-B

Instructor: Joan Griffin

An introduction to the mythology, heroic literature, and poetry of fifth to fourteenth century Ireland and Wales, this course will also be an excursion into the Celtic culture that produced works like the Tain and Mabinogion, stories that influenced later Arthurian literature and modern fantasy. We will consider how Celtic literature preserves ancient Indo-European traditions and how those traditions were changed by the coming of Christianity. Finally, we will consider Celtic contributions to medieval civilization.

Course grades will be based on participation in class discussion (and attendance), papers, and two exams.

Distribution: English/Speech Maximum Enrollment: 25

Time: II

Room: Foss 42

### THEATRE IN AND AROUND LONDON



ENG 269-A

Instructor: Ron Palosaari

A study of live theatre in London. Students see at least ten performances and visit museums, galleries, historical sites, and other attractions of London and surrounding areas including Stratford, Stonehenge, and Oxford. Evaluation will be based on attendance at required plays, participations in discussions, three short papers, and a short final exam. Cost includes travel, accomodations, breakfast daily, ten theatre performances and four group dinners.

Distribution: English/Speech Maximum Enrollment: 30

#### FRENCH LITERATURE IN TRANSLATION

FRE 243-A

Instructor: Ruth Aaskov

What is the attraction of French literature, its human and artistic significance for the reader? With these questions in mind we will read and analyze 8-10 shorter French literary works available to us in English translation.

What will we be reading? A bit of Rabelais and Montaigne, of Descartes and Pascal. We will explore the classical theater, the social critic Voltaire, and the 19th century novel. Twentieth century authors like Gide, Cocteau, Sartre, and St. Exupery will reveal concerns of life that supersede national boundaries. We will sample one piece of francophone literature from West Africa, reflecting the struggle between indigenous and Western culture. At mid-point each student will choose another short work for personal study and presentation for the class. Evaluation of your work will be based upon your active participation in class, your timely reading and discussion preparations, four quizzes, your independent study project, and an end-of-the course discussion of the papers.

This literature course is intended to help you in further reading, critical thinking, and communication about literature.

Prerequisites: Sophomore standing or permission of

Instructor

Distribution: Literature
Maximum Enrollment: 25

Time: I

Room: Old Main 27

#### INTRODUCTION TO YIDDISH

GER 220-A

Instructor: Don Steinmetz

What do the works of Sholem Aleichem (which inspired "Fiddler on the Rool"), Isaac Singer (Nobel Prize for Literature), and several other great writers have in common? They

were written in Yiddish. How did expressions like "chuspe," "shnook," "klutz," "kitch," "schmaltz," and "shitik" get into English? Again, the answer is Yiddish. Yiddish is closely related to German and in this Interim you can learn to read Yiddish as well as you can read German.

קום און לערן זיך ייִדיש

Grades will be based on performance and at least two tests.

Prerequisites: One year of college German or permission of instructor

Maximum Enrollment: 15

Time: I

Room: Foss 21B

## RECREATIONAL RHYTHMS AND ACTIVITIES (.5 CREDIT)

HPE 232-A

Instructor: Carol Enke

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 on participation in class activities, a teaching assignment, and a written test.

This is a one-half credit course.

Time: I Mondays, Wednesdays, and alternate Fridays

Room: Melby 202

# Prevention and Care of Athletic Injuries (.5 credit)

HPE 475-A

Instructor: Ed Saugestad

The purpose of this class is to equip students with the skills and knowledge needed to assist in the prevention and caring for trauma associated with physical activity. Content includes: the identification and care of common injuries related to various sports, procedures for preventing injuries, taping and wrap-

ping, therapeutic measures, medical resources and legal considerations. Lecture, discussion, demonstration, and A-V resources are utilized. Students will practice various training techniques. Evaluation includes both written and practical skill examinations. Small fee for taping materials.

This is a one-half credit course.

Prerequisite: BIO 103 Maximum Enrollment: 20

Time: I Tuesdays, Thursdays, and alternate Fridays

Room: Melby 111

### COACHING OF BASKETBALL (.5 CREDIT)

HPE 477-A

Instructor: Brian Ammann

Theory, technique and administrative aspects of coaching basketball. Exams, on-the-floor coaching techniques, and a scouting report will be the methods of evaluation.

This is a one-half credit course.

Time: I Tuesdays, Thursdays, and alternate Fridays Room: Melby 111

### COACHING OF VOLLEYBALL (.5 CREDIT)

HPE 483-A

Instructor: Marilyn Florian

This course deals with the theory, technique, and administrative aspects of coaching volleyball. A small part of the grade will be based on completed assignments; the major portion of the grade will be based on tests.

This is a one-half credit course.

Time: Il Mondays, Wednesdays, and alternate Fridays

Room: Melby 111

### OFFICIATING OF BASKETBALL (.5 CREDIT)

HPE 481-A

Instructor: Al Kloppen

This course will focus on learning the rules and mechanics of the game of basketball. There will be practical experience on the floor. Students completing the course should be ready for certification by the Minnesota High School Association. Grade evaluation will be based upon tests, papers prepared and performance on the floor. While there are no prerequisites, it is highly advisable that students have some basketball playing experience.

This is a one-half credit course.

Time: Il Mondays, Wednesdays, and alternate Fridays

Room: Melby 202

### OFFICIATING OF SOFTBALL (.5 CREDIT)

HPE 470-A

Instructor: Al Kloppen

This course will focus on developing a philosophy toward sports officiating. Students will acquire a knowledge of: procedures in umpire certification, rules of slow pitch softball (Federation), rules of fast pitch softball (Federation), the mechanics of proper position in umpiring one and two umpire systems, and procedures in securing assignments. Students will apply knowledge in practical game type experiences. There will be a written evaluation and quizzes on rules and mechanics of umpiring softball.

This is a one-half credit course. Maximum Enrollment: 20

Time: I Tuesday, Thursdays, and alternate Fridays

Room: Melby 202

### COACHING OF WRESTLING (.5 CREDIT)

HPE 487-A

Instructor: Jeff Swenson
The Coaching of Wrestling course is designed for individuals

who aspire to become wrestling coaches at the elementary, junior high, high school or college level. Philosophies, techniques, strategies, nutrition and weight control, weight training, mental toughness training, and complete organization of program will be covered.

This is a one-half credit course.

Time: Il Tuesdays, Thursdays, and alternate Fridays Room: Melby 203

#### EASTWARD TO AMERICA: LIMITED HOSPITALITY

HIS 220-A HIS 320-A

Instructor: Khin Khin Jensen

This course will focus on Asian immigration to the United States in the mid-19th century and turn of the 20th century. The Chinese, Japanese, Korean, and Filipino experience will receive special attention. The course concludes with a component on the changes in the U.S. immigration laws in the post-World War II period. Students will study the pattern of Asian immigration, the areas they settled in, the contributions made by these ethnic groups to the American economic scene, and the role of "new Asian immigrants" since the end of the Vietnam war. The course will highlight the politics of the immigration laws and the gradual opening of the United States to some Asian immigration. Inter-active videos will be used.

There will be a mid-term and a final project (a paper, topic to be selected the first week of the term in consultation with the instructor) due the last day of the term.

Upper division students will be required to complete a longer paper than for lower division credit. They will also be expected to complete a book review on a book related to the course theme and provide an oral progress report of their paper to the class. Prerequisites: None for lower level; more requirements

for upper level.

Distribution: History/Philosophy Maximum Enrollment: 25

Time: I

Room: Old Main 13

### TOPICS IN U.S. HISTORY: A HISTORY OF BASEBALL

HIS 331-A

Instructor: Chrls Klmball

The poet Walt Whitman once called baseball "America's game." In the century since Whitman uttered those words, baseball has occupied a prominent (and permanent) place in American life in some ways equivalent to business, politics, religion and race. In this course, then, we will examine the relationship between the United States and its national pastime.

Our focus will not be on the game between the lines, the great players and teams. Instead, we will take up several topics which can illuminate the historical evolution of this country. Some of these include: professionalization and its impact on amateur baseball, the role of ethnicity and ethnic rivalry, the color line, the emergence of the "big" leagues at the expense of the "minor" leagues, women's baseball, labor relations and the empowerment of the players, the impact of television, and the ballpark as an urban place. Special attention will be paid to baseball in the Twin Cities and students will be asked to do a short research paper on some aspect of baseball history in this region.

Grading will be based on the research paper, class participation and a final exam.

Prerequisites: One (1) history course or consent of

Instructor

Distribution: History/Philosophy Maximum Enrollment: 30

Time: I

Room: Old Main 29

### THE PAIDEIA APPROACH: THINKING AND TALKING ABOUT WHAT YOU READ

INS 120-A

Instructor: Ann Fleener

Students will participate in a series of seminars, following the Paideia seminar format as developed by Mortimer Adler and Paideia Associates. Students will read selected readings, which will then be discussed in Paideia seminars. Students will also view selected films for seminar discussions; develop and/or hone habits of mature, intellectual talk; observe seminars conducted in Minneapolis and St. Paul Public Schools; study the Paideia Proposal; design their own rules and norms for effective seminars and evaluate their own behaviors during seminars and lead seminars.

Method of evaluation will include interviews with students and observation of students participating in seminars, reflective writing related to seminar content, and seminar participation.

Maximum Enrollment: 20

Time: I

Room: Science 319

#### An Introduction to Law School

INS 210-A

Instructor: William D. Green

This course introduces college students to the experiences of first year law students. We will examine the nature of American jurisprudence and legal theories that law students study in their first year, discuss the academic and emotional pressures that first year students typically face, and explore ways to cope with these pressures.

Maximum Enrollment: 15

Time: I

Room: Music 23

#### INTRODUCTION TO ISLAM

INS 225-A

Instructor: Amin Kader

This course is designed by a practicing Muslim to present his perception of Islam to non-Muslims. The course will cover the ideological foundations of Islam, its basic concepts and tenets, Islamic law (Shari'ah), Islamic economic and political systems, and Islamic patterns of life. There will also be a consideration of the differences between the Islamic sects (Sunnis, Shi'its, Sufis, etc.). There will also be some effort to deal with the similarities and differences between Islam and both Christianity and Judaism, and a visit to one of the mosques in the Twin Cities.

Distribution: Minority/Urban Studies Maximum Enrollment: 30 Time: II

Room: Foss 20

#### WOMEN IN TRANSITION

INS 245-A

Instructor: Diane Busico

Women assume multiple roles within the work and family domains in contemporary society; for example, the roles of executive, wife, and mother. Each role has related expectations for behavior, presents an opportunity for personal growth and also exerts pressure. When the roles are considered jointly, they may compete for time and energy and require conflicting types of behavior.

The subject of this course is the interaction of the work and family roles of women. To investigate this topic, students will read several books related to women's roles in the work and family domains. The assessment of this component of the course is based on written responses to questions assigned for small group discussion. A second component of the course is a group project on the work and family roles of women. The

assessment of this project is based on the group's presentation of their work to the class. Examples of past student projects include an historical overview of the work and family roles of women, an overview of the possible choices for the combination of the work and family roles over the life course, a summary of issues related to the work-role, a summary of issues related to the family-role, a survey of the work and family issues most important to women in different age brackets, and an in-depth case study of the lives of three women.

Distribution: Women/ Minority /Urban

Maximum Enrollment: 30

Time: I

Room: Old Main 10

## AZTEC, MAYA, AND INCA: ANCIENT AMERICAN CIVILIZATIONS

INS 275-A

Instructor: Bruce Reichenbach

The conquering Spaniards discovered in the Americas highly developed and intricately structured cultures. We will study three of these ancient cultures from the viewpoint of the anthropological archaeologist, analyzing their history, religion, government military codes, agricultural techniques, and daily life.

The course will be taught with lectures, slides, and student presentations. Evaluations will include objective tests and a paper.

Maximum Enrollment: 30

Time: II

Room: Music 22

#### MATH OF INTEREST

MAT 173-A

Instructor: Ken Kaminsky

Have you ever wondered why women have been charged more than men for annuities and received lower pension benefits than men? Or why women have paid less than men for life insurance? Or how life insurance premiums are calculated? Or how installment loan payments are figured out? Or how much money to invest in order to accumulate a certain lump sum or annual payment at a certain date in the future? Then this course may be meant for you. These and other interesting and useful topics in the mathematics of financial transactions will be covered.

Evaluation will be based on classroom participation and quizzes.

This course should be useful for students in business and economics or for any students interested in careers in finance-related fields.

Prerequisite: Math Placement Level III
Distribution: Mathematics/Physics

Maximum Enrollment: 20

Time: II

Room: Old Main 16

#### THE BEAUTY OF FRACTAL MATHEMATICS

MAT 253-A

Instructor: Bev Durkee

Our objectives are the exploration of this new geometry of fractals, its rules, its visuals, how it reveals the beauty of mathematics, how to create images of such complex forms and experience it as a form of artistic expression via computer graphics.



The class will observe the pattern of self-similarity and consider the transformations used to construct fractals such as this fern and the existence of self-similarity regardless of the power of magnification used in examining it. The class will also consider the well known Mandelbrot set and Julia sets in color and in three dimensional rendition.

Class lectures will provide introduction to the mathematics, and computer programs will provide students with the opportunity to construct their own visuals.

Students will be tested on the mathematics through a midterm exam. Students will create a portfolio of visuals similar to the one above and from pieces of the Mandelbrot or Julia sets which display the mathematical character of those visuals and including a major creative project. Finally students will keep a journal noting their reflections on the interconnections between mathematics and the artistic creations being studied or created.

Prerequisite: Math Placement Group III or higher

Distribution: Mathematics/Physics

General Education Perspectives: Aesthetics

Maximum Enrollment: 15

Time: I

Room: Science 112

### SURVEY OF ROCK HISTORY AND MUSICAL STYLE 1951-1971

MUS 204-A

Instructor: O. Nicholas Raths

An introduction to the fundamentals of music and musicology as they occur within the context of Rock's inception (1950s) and maturation (1960s) periods. This course will examine the historical background, musical content and methods of selected artists and their work.

Evaluation will be based on class participation, a comprehensive term paper-exam and a group performance project. For

non-music majors.

Distribution: Art/Music
Maximum Enrollment: 30

Time: I

Room: Choral Room M-2

#### IMPROVISATION IN MUSIC

MUS 129

Instructors: Stephen Gabrielsen

"Improvisation in Music" meets every day for three hours, and each student will improvise daily at class meetings, using a variety of improvisational techniques and styles.

Prerequisite: Minimal ability on a musical instrument or the instructor's permission.

Maximum Enrollment: Permission of instructor required

to enroll Time: I

Room: Music 4

#### OPERA! OPERA!

MUS 394-A

Instructor: Cynthia Lohman

"How can I use my creativity when I sing?" "How can I stop feeling tense and inhibited when I perform?" "How can I reach my full potential as a singer/actor?" These are common questions voiced by performers.

To answer these questions it is necessary to acknowledge that performing is a holistic activity, involving mind, body, and spirit. Because all people possess a creative spirit which can directly empower their performing, this course focuses on exploring each participant's unique ability for self-expression.

Through exercises, designed to acquaint them with their own performing power, students learn and practice the basic pro-

cess of singing/acting, and apply it to the study and performance of scenes from opera and musical theatre.

Students will participate in the course through study and rehearsal of the assigned literature, completion of reading and listening assignments, daily in-class experience of singing/acting exercises, and participation in a final performance of all scenes.

Prerequisites: Permission of private voice instructor, or audition.

Distribution: Fine Arts Maximum Enrollment: 20

Time: I

Room: Music 10 (Choir Room)

#### BEGINNING NORWEGIAN I

NOR 111-A

Instructor: Frankle Shackelford

This course is for students with no previous background in Norwegian. It aims to develop basic skills in speaking, listening, reading, and writing as tools for communication and for understanding Norwegian culture. Classroom practice focuses on both presentation of vocabulary and structures and the use of the language in everyday contexts. Evaluation will be based on participation, daily assignments, quizzes, a midterm, and a final exam.

Distribution: Modern Languages

General Education Perspective: Intercultural Awareness

Maximum Enrollment: 25

Time: I

Room: Old Main 25

#### PHILOSOPHY OF LOVE AND SEX

PHI 175-A

Instructor: David Apolloni

We will begin by studying some common conceptions and misconceptions of romantic love, and look at some philosophers' definitions of it. We will try to decide what it is to be in love with someone, and how this differs from just being friends, liking that person, and desiring that person sexually. In the remainder of the course, we will consider the following ethical issues concerning sex: (a) Sex and morality — Is there such a thing as ethics for sex? Is there such a thing as sexual immorality? (b) Sex and marriage — Is the use of birth control moral? Is promiscuity bad? What strengths and weaknesses does the institution of monogamy have? Is adultery immoral? (c) The morality of alternative sexual preferences and lifestyles — Is sexual perversion a viable concept? Are homosexuality and lesbianism sexual perversions? Or are they merely alternative sexual preferences?

Distribution: History/Philosophy

General Education Perspective: Human Identity

Maximum Enrollment: 30

Time: I

Room: Old Main 16

#### SLEEP AND DREAMS

PHI 200-A

Instructor: Mark Fuehrer

This course aims to provide an analysis of the nature of human sleep and dreams and relate this analysis to states of waking consciousness. We shall read philosophical texts on these topics by Aristotle, Freud and Malcolm.

Evaluation shall be by final examination and reports. Student discussion will also be a factor.

Prerequisite: 1 course in Philosophy

Maximum Enrollment: 15

Time: I

Room: Old Main 22

#### SPREADSHEET PHYSICS

PHY 151-A

Instructor: Jeff E. Johnson

Spreadsheets (e.g., Lotus 123) have been used extensively in business for years. However, it is also possible to use spread sheets to solve physics problems without using "high-powered" mathematics. Spreadsheets allow the student, who is not an expert in mathematics, to experience physics on a more intuitive level. We will use Lotus 1-2-3 to solve problems in a wide variety of physics areas including planetary and projectile motion. Some of the problems investigated might be in areas other than physics. Grading will be based on spreadsheet projects, homework, and a final exam.

Prerequisite: Math Level III

Distribution: Mathematics/Physics Maximum Enrollment: 20

Time: I

Room: Science 30

### Less is More: Low Pressure Physics and Mass Spectrometry

PHY 325-A

Instructor: Stuart Anderson

From the realm of subatomic particles to molecular clusters and beyond, the study and manipulation of matter often demands the nearly total absence of the atmosphere in which we live and breathe. This is the realm of high vacuum, without which most of what we know as modern high technology would be impossible. This course will acquaint the student with the tools and techniques employed to produce, control and monitor high vacuum environments, and allow students to use these to study the behavior of gases and surfaces under these conditions. Experiments will exploit a variety of chambers, pumps and gauges as well as a quadrupole mass spectrometer. Considerable emphasis will be placed on laboratory

experiences; only one-third of the class period will be used for formal lectures and discussion. Grades will be determined on the basis of weekly evaluation of laboratory notebooks, two exams, and a formal research paper.

Prerequisites: PHY 121, 122, 245 (or equivalent), MAT

124/125 (or 145/146), 224 (or 245).

Maximum Enrollment: 10

Time: II

Room: Science 30

### WOMEN OF THE FORMER SOVIET UNION: NEARLY A CENTURY'S STRUGGLE FOR SURVIVAL

POL 359-A

Instructor: Maya G. Pankratova

The former Soviet Union was, among other things, a huge experiment showing the possibilities and failures of a totalitarian government to change at will people's traditions, values, and customs.

Numerous peoples living in the territory of the former Soviet Union had differing beliefs and customs which influenced women's lives. In the early stages after the revolution, the Bolshevik authorities sought to destroy all the institutions supporting the old regime, including the family and religion. Accordingly, they encouraged women's independence and denied their family obligations. In a later stage, the policy was reversed and family values positively stressed. But, objective situations contradicted the policy in both cases.

Students will be expected to read several books, plus some articles. There will be discussion and some written assignments. A final paper will be assigned.

Prerequisites: Sophomore status; one course dealing

with FSU or number of Department

Distribution: Political Science Maximum Enrollment: 20

Time: II

Room: Music 24

#### PRINCIPLES OF PSYCHOLOGY

PSY 105-A

Instructor: Grace Dyrud

An introduction to the methods and approaches used in psychology for the purpose of understanding behavior. The field of psychology, including its major sub-areas is emphasized. Lecture, lab, and discussion. Evaluation by tests, lab reports, computer exercises, and class participation.

Distribution: Psychology/Sociology

Maximum Enrollment: 20

Time: II

Room: Murphy Place 1

#### HEALTH PSYCHOLOGY: PURSUING WELLNESS

PSY 201-A

Instructor: Victoria Littlefield

The methods of Psychology are used to study behavioral and social influences on health, including the interaction of thoughts, emotions, and biological systems. Consideration will be given to life styles, health system policies, stress management, and illness prevention and treatment.

Prerequisite: PSY 105 Maximum Enrollment: 25

Time: I

Room: Old Main 23

#### THEOLOGY OF MARRIAGE

REL 343-A

Instructor: Cathy Paulsen

Marriage has been described in terms of a free fall, a decision that we often make with a portion of our brain and all of our heart. This course will take nothing from the heart, whether you are married or not. It will, however, increase your certainty and the possibility for meaning and intimacy in your life with a partner. In the context of Christian teachings, many

theories will be studied, with particular attention given to the work of C.G. Jung, and will be applied to the marital relationship primarily, and to the family secondarily.

There will be lectures, discussions, and visiting resource persons. Evaluation will be based on class participation, one paper, and two tests. Two books will be required.

Prerequisites: REL 111 or REL 221 or permission of

Instructor

Distribution: Religion (only one interim course may be

used to meet religion requirements)

Maximum Enrollment: 25

Time: I

Room: Music 24

#### THE LUTHERAN HERITAGE

REL 345-A

Instructor: Eugene Skibbe

The Lutheran Church is the largest Protestant church in the world. We will not only examine the Lutheran Church as it is at the present time, but also study its origin in the 16th century, its development over about 450 years, and its cultural influence. An anthology including several monographs and the professor's lectures, together with reserve reading, will provide an overview. Lecture and class discussion will deal with examples of Lutheran witness to the Gospel in art, music, philosophy, sociology, and theology. Requirements include four exams.

Preregulates: REL 111 or REL 221

Distribution: Religion (only one Interim course may be

used to meet religion requirements)

General Education Perspective: Christian Faith

Maximum Enrollment: 25

Time: I

Room: Old Main 18

#### CHRISTIANITY IN MODERN AFRICA

REL 366-A Instructor: Brad Holt

This course will focus on two regions of Africa: the West and the South. Students will be introduced to traditional African culture and religion, the introduction of Christianity, and the present development of indigenous churches in West Africa. The new "Independent African Churches" will be studied, as well as attempts to formulate "African Christian Theology." A major section of the course will focus on contemporary responses of churches in South Africa to the apartheid system of racial segregation.

Prerequisite: REL 111 or REL 221

Distribution: Religion (only one Interim course may be

used toward graduation religion requirements)

Maximum Enrollment: 25

Time: II

Room: Music 23

#### THE BIBLE: LANGUAGE AND INTERPRETATION

RFL 445

Instructor: Phil Quanbeck

A study of the use and function of language in the Bible. The importance of recognizing the varied character of language for understanding the biblical text. Grades will be based on class participation, two presentations to the class and an examination.

Prerequisites: REL 111 or REL 221

Distribution: Religion (only one Interim course may be used toward graduation religion requirements)

Maximum Enrollment: 25

Time: I

Room: Old Main 11

## ECUADOR: A STUDY OF HOLISTIC HEALTH ATTITUDES AND SERVICES



SWK 315-A

Instructor: Blanca-Rosa Egas

This course introduces students to a health system in a developing country. It helps to realize that people in Ecuador prefer holistic health care and facilitates students to develop awareness regarding Ecuadorians' values, attitudes and belief system. The course allows students to experience environmental and psychosocial contrasts in rural and urban settings in the coastal and highland regions of Ecuador. Students witness modern health delivery and folk practices and different health conditions. The visit to Vilcabamba, the world's well-known sanctuary of longevity, allows interaction with individuals over 100 years old. The assessment of the historic and current Ecuador's worth provides a creative perspective, a positive attitude, and a better understanding of Latinos in the USA. The cost of \$2,395 includes travel, accommodations, breakfast daily, two lunches and two group dinners. For more information contact Blanca-Rosa Egas at 330-1713. For registration contact Kathy Lutfi at 330-1655.

Students are evaluated on course participation, one final examination and four reflection papers.

### FAMILY SYSTEMS: A CROSS-CULTURAL PERSPECTIVE

SOC 231-A

Instructor: RIta Welsbrod

The human family is examined as a social system within alternative contexts in American society and cross-cultural variants. Students will select one cross-cultural or subcultural variant for special study and analysis. Family problems are seen within their cultural and institutional contexts.

Prerequisite: SOC 121 preferred

General Education Perspective: Intercultural

**Awareness** 

Maximum Enrollment: 25

Time: II

Room: Old Maln 13

### CULTURE: ETHNICITY, GENDER, AND RACE

SOC 265-A

Instructor: Gordon Nelson

This course examines the nature of human groups who, for reasons of birth, accident, appearance, or behavior, have been "set aside" and viewed as "different" by the larger society. Members of the class are encouraged to reflect on the extent to which such groups have developed meaningful cultures which have made or could make significant contributions to the selfunderstanding of persons who are part of the larger society. In addition to lectures and films presented in class, the course will include an opportunity for off-campus participant observation during which members of the class will be asked to focus on a particular cultural group other than their own. This observation will become the basis for a class presentation by each member, either individually or as part of a group. Members of the class can expect evaluation to be based on a combination of class participation, their respective class presentations, and a final examination. This course is offered on a P/N basis only.

Distribution: Minority/Women/Urban

General Education Perspective: Intercultural

**Awareness** 

Maximum Enrollment: 25

Time: I

Room: Foss 20

#### BEGINNING SPANISH I

SPA 111-A

Instructor: Gabriela Sweet

Beginning Spanish I introduces the student to basic vocabulary and grammar. The emphasis is on spoken Spanish, but secondary goals are to develop reading and writing skills as well. After Interim, students will be prepared to continue with Spanish 112 in the spring.

The approach used in class will be proficiency oriented, and grammar explanations will be given as needed to clarify those in the text. Evaluation will include class participation, a test on each chapter, and a written and oral final exam.

Distribution: Modern Languages

General Education Perspective: Intercultural

Awareness II

Maximum Enrollment: 25

Time: II

Room: Old Main 25

#### MOVEMENT FOR THE THEATRE

SPC 226-A

Instructor: Martha Johnson

This course will explore principles and styles of movement used in the art of acting. The goal will be to increase the student's ability to communicate through movement, by examining the principles of discipline, spontaneity, clarity, timing, concentration, and rhythm. Movement exercises will be based on short scenes, monologues, and poems. Some principles of Asian theatrical movement will be introduced.

Course requirements will include assigned readings, exercises, a written play review of a live, professional performance students will attend, two graded movement pieces, and one final reflective paper.

The class is designed for those who desire to increase their skills as actors, and also for those preparing for any field involving public presentation: teaching, law, ministry, etc.

Maximum Enrollment: 20

Time: I

Room: Tjornhom-Nelson Theatre

## Advanced Public Speaking - Exploration Into Forensics

SPC 321-A

Instructor: James Hayes

This "hands-on" course will give students the opportunity to refine their public speaking skills in a contest format. Students will be required to enter three different forensics events at three interscholastic tournaments held during the month of January. In addition, the class will prepare a videotaped program of their work as an instructional aid for future forensics contestants. Evaluation will be based on peer and instructor critiques of written and oral work, self-evaluation, and, to some degree, competitive success.

Prerequisites: SPC 111 or consent of instructor

Maximum Enrollment: 25

Time: II

Room: Foss 21a/21b

### SEMINAR IN COMMUNICATION: CONFLICT RESOLUTION

SPC 495-A

Instructor: Anne Holmquest

The focus of this seminar is Conflict Resolution. The purpose is to consider conflict theories which are competing answers to the question: what causes conflict in communication and how should it be resolved? We will simulate small group conflicts in an attempt to study the application of resolution methods. Students will be evaluated on required reading (one book and articles), a paper, small group performance and occasionally

will be asked to give an oral report on research.

Maximum Enrollment: 20

Time: II

Room: Foss 43

#### **UMAIE**

Augsburg is part of a consortium called UMAIE, Upper Midwest Association for Intercultural Education, which offers overseas learning experiences during the Interim. Additional information about the following courses can be obtained from Kathleen Lutfi at the International Programs Office, 620 21st Avenue South. (330-1655) or from the Interim Office (330-1025). Registration for these Interims ends October 23, 1992. These courses are offered on a P/N basis only and generally carry a lower division number.

Australia's Business Climate

Britain: Focus on the Evolution of Our Modern World

The Carlbbean: A Region of Cultural and Natural Diversity

Communication and Culture in Japan

An Ecological Study of Coral Reefs in The Philippines and Hawali

Ecuador: A Study of Hollstic Health Attitudes and Services

Europe and The Rise of Modern Science

Family in Focus: Policy and Services in Sweden and Denmark

Field Biology in the Galapagos Islands and Mainland Ecuador

Geography of the Baltic States

A Greek Odyssey

Hawall: Multi-Cultural Communication in Organizational Settings

The Industrial Revolution in England and Scotland International Business and Culture in a European Environment

Law In London

Literary Ireland

Museums, Music, and Monuments in the Great Cities of Europe

In Search of the Ancient Romans

South Africa: Cultural Pluralism and Social Change Special Programs for Special Children in The United

Kingdom

Theatre In and Around London

This is New Zealand

2000 Years in Trier: Intermediate German

Vamonos: Spanish Language and Culture in Venezuela

#### 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.

## Sailing In The Virgin Islands (January 5-21, 1993)



HPE 455-A

Instructor: Joyce Pfaff

Designed for the beginning and intermediate sailor interested in the art and practice of sailboat cruising. The course will take the participant to a competent level of sailboat handling (anchoring, mooring, helming, and crewing). The student will live aboard a 43-46 foot fixed keel sailboat with five/six other people and will function as an active crew member. Actual on the water instruction will be the major part of the course. 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. Some classes will be held in December prior to leaving for the Virgin Islands in January.

The course cost is \$2,600, which includes airfare, for Augsburg day students and qualifying 4-1-4 students. Others will have to pay regular Interim tuition in order to receive academic credit. Total payment is due October 31, 1992.

Prerequisite: Permission from Joyce Pfaff of the Health and Physical Education Department (612) 330-1247. Distribution: Lifetime Sports; also one course credit.

#### OUTWARD BOUND

HPE 212-A

Check for information in the Interim Office for material on dog sledding and snowshoeing on the Minnesota-Canadian border or for white-water canoeing and desert camping on the Rio Grande in the December 26 through January 26 period. There is a cost of approximately \$1,275 (the Outward Bound organization has some scholarships available).

## THE WASHINGTON CENTER 1993 ACADEMIC SEMINARS

## LEADERSHIP FOR AMERICA: ACCESS YOUR FUTURE (JANUARY 4-15, 1993)

POL 398-A

# THE INAUGURATION (JANUARY 17-21, 1993)

POL 398-A

Information on either of the above programs, housing, and financial assistance is available from Dr. Milda Hedblom, Memorial 117A, 330-1197.