

# HAMPSHIRE COLLEGE COURSE GUIDE SUPPLEMENT

## SPRING 1998

10/29/97

### SCHOOL OF COGNITIVE SCIENCE AND CULTURAL STUDIES

#### *New Course*

#### **CCS 127 PSYCHOLOGY OF READING**

Stacy Birch

Most people would agree that the ability to read is a critically important skill, since in our society so much information is communicated in written form. What may be less obvious is that the ease with which reading is accomplished by most people is amazing: Reading is an enormously complex skill. The aim of this course is to explore how the process of reading occurs, how it is learned, and what happens when it goes wrong (i.e., cases of reading disability). Students will read and discuss studies in the field, will observe methods of research in reading, and will carry out research on a topic of interest. This course will carry teaching practicum and community service options. Class will meet twice a week for one hour and twenty minutes each time. Enrollment limit is 25.

#### *Change in Number and Title*

#### **CCS 135(was CCS 191) VIDEO I: INTRODUCTION TO DIGITAL VIDEO**

Walid Ra'ad

This intensive course will introduce students to basic desktop video production. In conjunction with technical mini courses offered by the Library staff, we will look at the production process piece by piece, giving attention to preproduction, fundraising, and distribution, as well as formal elements like color, light, sound, composition, camera movement, and editing techniques. We will look at tapes and films which are particularly relevant to each facet of our work to ground our discussions. No one form or style will be stressed, though much in-field work will be assigned. Technically we will concentrate on Premiere, After Effects, and the Avid. While several short writing assignments will be made, students will be engaged in consistent practical work. A background in film/video theory, history, or criticism is preferred for entry into the course. The class will meet twice a week. Enrollment is limited to 16, by instructor permission. **Note:** Students who have taken CCS 140 are not eligible to enroll in this course.

#### *New Course*

#### **CCS 136 ON THE REALITY OF THINGS: AN INTRODUCTION TO PHILOSOPHY**

Joseph Hernandez Cruz

Our question, though simple, is ambitious: we shall ask, What things are real? First we will inquire after the existence of god. How could we determine whether god is real? Second, we will wonder whether the world of appearances--the world given to us by our senses--reflects the world as it is. Is matter real? Does empirical science ensure that we will come to the truth about the universe? Finally, we will ask whether minds or souls are real. Do minds have a kind of reality that is distinct from the (apparent) material reality of brains? Do we have any reason to believe that minds or souls will endure after death?

These questions have much in common, and the answer we give to any one of them may constrain what we are able to say about another. Moreover, these topics define the history of philosophy in the West and continue to attract attention by those committed to learning and reflection. We will conduct our philosophical project with candor, persistence and rigor to see where our intellectual commitments take us.

Our introduction to philosophical issues will be through a combination of classical and contemporary texts. Students will write three philosophical essays. Class will meet twice weekly for one hour and twenty minutes each time. Enrollment is limited to 25.

#### *Course Canceled*

#### **CCS 140 VIDEO I**

Joan Braderman

#### *Course Canceled*

#### **CCS 150 THE DEVELOPMENT OF THE INFANT**

Mary Jo Rattermann

#### *New Course*

#### **CCS 154 IMAGE AND REALITY IN CONTEMPORARY MEDIA CULTURE**

Bethany Ogdon

In this course we will critically investigate "reality television" and "cyberspace" as dominant fin-de-siècle regimes of vision, each structured around a particular way of seeing. Reality TV and cyberspace (or cyberculture) are fairly recent media phenomena which seem to arouse anxiety and hope in equal measure: for some they represent the use of visual technologies for increased surveillance and the promotion of voyeuristic social relations, for others they represent the use of visual technologies for expanded democratic participation in the public sphere and the creation of a wider spectrum of

possibilities for social interaction. We will explore these media forms as specific technological and representational modes which work to construct differing forms of spectatorship, strategies of identify formation, ideas about community and nation, and notions of "realness" and "reality." We will also attempt to identify ways in which these two very different media might express and/or encourage surprisingly similar cultural ideologies.

Class will meet twice a week for one hour and twenty minutes each time. Enrollment is limited to 25.

*Description Changed*

**CCS 171 INTRODUCTION TO INTERACTIVE MEDIA PRODUCTION**

Richard Muller

This is an introduction to the concepts and techniques which inform current practice in creating CD-ROMS and interactive web sites. Among the topics covered will be: production planning; interface design and testing; acquiring, creating, and editing still images, sounds, and digital video; integration and scripting for interaction. This is a complex enterprise, and students will not be able to master all of these areas in the time span of one course. Rather, the goal is for people to begin to appreciate the opportunities and problems of this new medium, and to acquire the basic skills and confidence which will enable them to continue their learning on their own.

No specific background is required, except that students should be experienced computer and network users. Class will meet twice a week for one hour and twenty minutes each time. Enrollment is limited to 25.

*Course Canceled*

**CCS 174 PSYCHOLOGY OF TOUCH: THE FOUNDATION OF BEHAVIOR**

Slavoljub Milekic

*Change in Number and Title*

**CCS 191(now CCS 135) VIDEO I: INTRODUCTION TO DIGITAL VIDEO**

Walid Ra'ad

See description above under CCS 135.

*Course Cross-listed*

**CCS/HA 197 CROSS-CULTURAL READINGS OF THE SHORT STORY**

Eva Rueschmann

*New Course*

**CCS 199 RESEARCH PRACTICUM ON INQUIRY-ORIENTED LEARNING**

Christine Ricci

Hampshire has recently received a three-year grant from the National Science Foundation to study science learning that emphasizes student inquiry and collaboration and to develop educational software to support this kind of learning. Students in this course will help to design and conduct research on science learning at Hampshire. The research will involve classroom observation, student questionnaires, and the analysis of the resulting data. General principles of research design and data analysis will also be emphasized. Work in the course can lead to project-based Division I examinations in CCS or can provide hands-on experience with research methods for concentrators in psychology or education.

Class will meet twice a week for one hour and twenty minutes each time. Enrollment is limited to 8.

*Course Canceled*

**CCS 203 THE ACQUISITION OF COMPLEX REASONING SKILLS**

Mary Jo Rattermann

*New Course*

**CCS 204 NEURO-COGNITION**

Stacy Birch and Slavoljub Milekic

Could a college professor who has suffered a stroke really mistake his wife for a hat? In this course we will study the complex relationship between the brain and cognitive functions. We will consider what parts of the brain are involved in different aspects of psychological functions, such as facial recognition, language, emotions, and memory. We will discuss published clinical case studies of patients who suffered different types of brain damage, along with the study of neuroanatomy and neurophysiology. In addition, examination of recent clinical cases and correspondence with clinicians doing neuropsychological research will be available using the Web. Students will also conduct library research and read and critique primary neuroscience research articles. Class will meet twice a week for one hour and twenty minutes each time. Enrollment is limited to 30.

*New Course*

**CCS 210 NEW-CONFUCIANIST PHILOSOPHY OF CULTURE**

Zhaolu Lu

New Confucianism, also referred to as Contemporary Neo-Confucianism, is an intellectual movement which has grown strong in China and East Asia in the twentieth century. It arose as a response to what was then called the "invasion" of Western culture, aiming at protecting Chinese cultural tradition and heritage, and hence it has been viewed as a cultural conservatism. However, for contemporary New Confucianists the movement is not merely a rejuvenation of classical Confucianism. It is advocated as offering a way of East Asian modernization. It also pursues an international recognition of Confucianism as an essential component of culture. In this course we concentrate on New-Confucianist philosophy of culture, specifically on its theory of cultural evaluation, which has been central to the movement. We shall study the representative works of some key figures in this movement with reference to their historical backgrounds. The format is lecture-discussion with the emphasis on discussion. Class will meet once a week for two hours and forty minutes. Enrollment is limited to 25.

*Description and Instructor Changed*

**CCS 216 DATA STRUCTURES AND PROGRAMMING TECHNIQUES**

Peter Karp

Advanced work in computer science requires familiarity with the formal properties of abstractions like queues, stacks and lists, as well as the ability to write computer programs which implement those abstractions and which are larger than the problems which most students encounter in introductory course work or independent study. This course will introduce some of the most important abstract data types, their formal properties and uses, and their implementation in the C programming language.

The course will also discuss techniques for organizing the process of writing computer programs which may involve several thousand lines of code. Some of these techniques are conceptual tools like code modularization; some involve how to use specific software tools. Course work will be done in the environment of students' choice, using editors, compilers, debuggers and other programs which are widely used and widely available.

Participants must have completed CCS 109 or 114 or 115 or an equivalent. The course will require the submission of about ten projects

of increasing size and complexity. The class will meet twice a week for one hour and twenty minutes each time. Enrollment limit is 20.

*Course Canceled*

**CCS 221 SOUND, MUSIC, AND MIND**

Neil Stillings

*Instructor and Description Added*

**CCS 222 CREATING THE TEXT**

Des McCarthy

This course is intended for those students who wish to explore and develop writing skills towards the creation of audio-visual texts. Starting with viewings to raise questions about the nature of script and text, we will look at traditional divisions and overlaps between documentary and fiction, realism and Brechtian non-naturalism and also some notions around gendered authorship and audience, representation, and sexual politics. How do the writing and directing functions enmesh and overlap?

In parallel, the development of narrative structure, character and dialogue will be explored, as well as writing for improvised situations and non-verbal performance. This will be done both through the study and analysis of selected scripts and individual and group writing assignments. I hope we can "workshop" selected students' scripts with actors during the latter part of the course. Prerequisite: some practical experience in film/video production. Class will meet twice a week for one hour and twenty minutes each time. Enrollment is limited to 15.

*Course Canceled*

**CCS 239 TOPICS IN CULTURAL STUDIES: FREUD** Walid Ra'ad

*Instructor and Description Added*

**CCS 240 VIDEO II: STUDIO PRODUCTION** Des McCarthy

This course aims to give students practical experience of multi-camera studio production while raising fundamental questions about the nature of the medium of video. What are its intrinsic characteristics and in what way does it mediate or modify text and behavior? The focus will be broadly on fiction but traditional divisions between reality, realism and stylization will be questioned. Directing actors in both scripted and improvised situations will be explored through workshops and the course will terminate with students recording in groups short studio pieces and rotating crew roles.

We will be viewing some relevant program extracts during the course, but the majority of the time will be devoted to workshops and analysis, pre-production and production. Participants should be committed to production and group work. Class will meet once a week for three hours. (In weeks 5, 10 and 11 we expect to work in the studio from 2:30 p.m. to 9:00 p.m. with a one hour break.) Enrollment is limited to 15.

#### *New Course*

### **CCS 243 LEARNING REVOLUTIONS**

Tom Murray, Christine Ricci, Neil Stillings

The founding vision of Hampshire included two revolutionary ideas about college education. The first was that learning at all Divisional levels would be inquiry-oriented and "hands-on." The second was that a "wired" campus could facilitate this style of learning. The first idea has prospered throughout the college's history and remains central to its program today, in guises such as the Division III independent study project, community-based social-service internships, original research projects in introductory science courses, and debates about whether Hampshire is getting more traditional and abandoning its commitment to student-active learning. The second idea has had a more checkered history at the college, perhaps largely because of limitations of the available technology. The arrival of interactive, multi-media computing and the world wide web, however, opens up the possibility that technology finally will make critical contributions to educational change. This possibility is generating great intellectual ferment at Hampshire and in the world at large.

This class will function as a research collaborative to generate ideas for studying the process of education at Hampshire and for discovering appropriate technologies for enhancing its future. The instructors are involved in a three-year project, funded by the National Science Foundation, that will use science education at Hampshire as a laboratory for envisioning and developing new educational technology. Students in the course will become involved in this research project and will initiate projects of their own. We will read and discuss the educational and psychological literature on learning that emphasizes active student inquiry and collaboration among students (and teachers), as well as literature from the artificial intelligence, multimedia, and distance education communities on computer-based attempts at facilitating exploratory and collaborative learning. We will use and evaluate cutting-edge educational

software and discuss the state of the art and future trends in educational software design. We will work individually or on teams to study inquiry-oriented and collaborative learning at Hampshire and to design and/or build software that can support it.

Class will meet twice weekly for one hour and twenty minutes each time. Enrollment is limited to 25.

#### *Course Canceled*

### **CCS 246 COGNITIVE PSYCHOLOGY**

Neil Stillings

#### *Course Canceled*

### **CCS 253 COMPUTERS IN NEUROSCIENCES: PROBING THE BRAIN**

Slavoljub Milekic

#### *Course Cross-listed, Instructors Added*

### **CCS/SS 256 CONFLICT RESOLUTION AND HISTORICAL ANALYSIS**

Slavoljub Milekic, Greg Prince, Janet Rifkin

See description under Social Science this publication.

#### *New Course*

### **CCS 279 AFRICAN AMERICAN IMAGE AND IMAGE-MAKER IN AMERICAN CINEMA**

Bethany Ogdon

In Framing Blackness, Ed Guerrero notes that throughout their history, Hollywood movies have overwhelm-ingly "subordinated, marginalized, positioned and devalued" African-American characters in a steady attempt to "glorify and relentlessly hold in place the white-dominated symbolic order and racial hierarchy of American society." However, Hollywood representations of blackness have never remained static nor gone unchallenged. In this course we will look at the strategies of self-definition and representation expressed in the successive waves of black-focused films that have continued to emerge within commercial American cinema ever since its inception. We will consider the silent films produced by Oscar Micheaux (the "father of African-American cinema") and the Foster Photoplay Company, the "all-black cast" films of the 30s and 40s, the "racially aware" films of the 50s and 60s, the "blaxploitation" films of the early 70s, and the "new black cinema" of the late 80s and 90s. Our exploration of African-American film history will focus on the inter-relationship between cinematic representation and cultural politics, the problems of black film distribution and exhibition within the political economy of the Hollywood film industry, the groundbreaking influence of specific actors (for

example, Sidney Poitier and Richard Pryor) and directors (for example, Melvin Van Peebles and Spike Lee), the role gender plays with regard to image-construction and financing decisions, and the impact of black film on the representational practices of mainstream cinema.

Class will meet once a week for two hours and fifty minutes. There will be an additional two-hour screening time.

#### *New Course*

### **CCS 290 FAR REACH: TECHNOLOGY AND ALTERNATIVE EDUCATIONAL PRACTICES**

Slavoljub Milekic and Irena Bozin-Mirkovic

Technology, especially in the context of the World Wide Web, has profoundly affected the range of possible educational practices. For the first time in the history of humankind, it is possible to share information and redistribute knowledge in a way which transcends existing geopolitical boundaries.

In this course we will investigate creative ways in which the Internet can be used for academic knowledge exchange, focusing mainly on regions of the world which suffered substantial 'brain-drain' as a result of political or economical uncertainties. In collaboration with the faculty and students from an eastern European university, we will develop and test the efficacy of different models of academic exchange. This will include making course materials accessible through the World Wide Web, taking part in collaborative projects with peers across the planet and the development of new methods for the assessment of knowledge acquisition.

Students should expect a lot of out-of-classroom research, especially using the Internet. Computer knowledge is desirable but not a prerequisite. The class will meet once a week for three hours. Enrollment is limited to 20.

#### *Description Changed*

### **CCS 292 MULTIMEDIA LAB II**

Richard Muller

This course is part of an ongoing effort to provide a context for continuing student work in interactive media production. Students will work in groups on aspects of a common class project and report to the class as a whole on progress and to get critiques on work in progress.

The class project for spring 1998 will be the development of a prototype for a computer game or simulation. This will require more computational expertise than projects based solely on a hypermedia paradigm, and those who wish to take the course are urged to enroll in the

January Term course "Multimedia Programming," to brush up on or acquire related Lingo programming skills. In addition, participants in the January Term course will play a crucial role in writing the initial specifications for the CCS 292 class project.

Students must also have a strong background in more than one aspect of multimedia production, such as they may have acquired in CCS 171 "Introduction to Interactive Media Production." Hampshire students are urged to pre-register for the course at the normal time; this will assure them of a place on the class waiting list. Five College students should not pre-register. They should, however, send me email (rmuller@javanet.com) indicating their desire to enroll. I will reserve spaces in the course for Five College students who can then register during the drop-add period in the spring.

All students who want to take the course should submit a zip disk or CD-ROM with a small number of multimedia pieces which they have produced. This will play a major role in my decision about admitting people to the course. These portfolio disks should be brought to the CCS office in Adele Simmons Hall no later than Monday, December 1. I will look at these and notify people about their admittance to the course before the end of the term. Class will meet twice a week for one hour and twenty minutes each time. Enrollment is limited to 12, by instructor permission.

#### *New Course*

### **CCS 294 SCIENTIFIC EXPLANATION IN PSYCHOLOGY & COGNITIVE SCIENCE**

Joseph Hernandez Cruz

It is sometimes alleged that all of science reduces to physics. If this is true, it presents an obvious puzzle: Why do people waste their time doing chemistry, geology, biology, or psychology? One standard answer is that it would be too difficult to conduct all the sciences in terms of physics. This is right, but illuminates only the least interesting part of the picture.

Our focus will be on psychology, as this field presents some of the more difficult and exciting challenges in the philosophy of science. We will critically investigate the claim that psychology engages in a manner of explanation all its own. Along the way, we will tour the history of psychology from the enlightenment through this century. This is a course for philosophers who are hoping for an introduction to the philosophy of psychology, for cognitive scientists who are hoping for a better understanding of what an explanation in

psychology is, and for the curious intellectual who wonders whether physics exhausts science.

Students will write weekly writing assignments and a final scholarly paper. Class will meet once a week for two hours and fifty minutes. Enrollment is limited to 20.

*Course Canceled*

**CCS 312 THEORIES OF PERCEPTION**  
Zhaolu Lu

*New Course*

**CCS 332 TOPICS IN CULTURAL STUDIES: IDEOLOGY** Walid Ra'ad

We will explore the place of the concept of ideology in contemporary cultural criticism. The unsettled definition of the term in Marx's and Engels' texts--ideology as the "totality of forms of social consciousness"; ideology as "the political ideas of social classes"; and ideology as a form of distorted thought--has been noted time and again. This unevenness has nonetheless been quite generative. The concept has surfaced as central in twentieth-century literary theory, psychoanalysis, feminist theory, film theory, and semiotics, especially in terms of thinking about the formation of ideas, and in examining the relations between material practices and dominant ideas.

This course will investigate the concept of ideology and, more specifically, the Marxist conception of ideology. We will examine the following questions: Is there a single Marxist conception of ideology? What are the intellectual, historical, and political threads from which the concept emerges? We will read Marx, Lukacs, Althusser, Jameson, Silverman, Zizek, Hall, and Mannheim among others. Class will

meet once a week for two hours and fifty minutes. Enrollment is limited to 15.

*New Course*

**CCS 360 DERRIDA'S DECONSTRUCTION** Nina Belmonte

The word "deconstruction" gets a lot of use and abuse these days, often by people who have little or no idea what it means. In this class, we will read several key texts of Derrida with a view to understanding precisely what he means by "deconstruction" and how this practice can be understood from a philosophical perspective. Our reading will be guided by such pivotal questions as: How does Derrida relate to other contemporary philosophers and to the history of philosophy? What is *différance* and how does it fit into a larger chain of terms coined or reinterpreted by Derrida? Can deconstruction have any explicit political significance, and what might that be? Where does this kind of critique lead us philosophically, or politically?

Readings will include and certainly exceed selections from Derrida's *Margins of Philosophy, Writing and Difference*, and *Dissemination*, along with *The Other Heading* and selected interviews with and critiques of Derrida. Several short exploratory papers will be expected, along with a larger final project of the student's design. Class will meet twice a week for one hour and twenty minutes each time. Enrollment is limited to 25 by instructor permission.

*Title Changed*

**CCS 399 VIDEO III: SEMINAR IN VIDEO AND CULTURAL STUDIES**

Joan Braderman

## SCHOOL OF HUMANITIES AND ARTS

*New Instructor, Description Changed*

**HA 104 INTRODUCTION TO PAINTING** Julie Shapiro

This course is designed to develop each student's ability to perceive and depict form, light, and space within a two dimensional picture plane. A wide range of media are employed in the exploration of subject matter including landscape, still life, the figure/body, and abstraction. A grounding in the history of drawing and the critical vocabulary particular to its discussion is established through group critiques, readings and independent research. Considerable outside of class work is required. This course acts as a mandatory prerequisite for all studio art classes at Hampshire.

Class will meet twice each week for two hours and twenty minutes each session. Enrollment is limited to 15.

*Instructor Added*

**HA 110 FILM/VIDEO WORKSHOP I**

Paul Turano

*Instructor Added*

**HA 111 STILL PHOTOGRAPHY WORKSHOP I** Delilah Montoya

*New Course*

**HA 127 AMERICAN VOICES, AMERICAN LIVES** Michael Lesy

The ability to authentically reproduce the inner and outer lives of real people and to deploy

those people as "characters" in non fiction narratives is a skill that all literary journalists must master. This course--devoted to the reading and writing of portrait/biographies--is intended to develop that skill in writers who intend to tell true stories about living people and the worlds they inhabit.

An understanding of history and literature, psychology and anthropology, a mastery of prose that is both evocative and analytic, and an ability to build narratives that are both sure and supple--all will be the goals of this course.

Books to be read will include: Oliver Sacks' *The Man Who Mistook His Wife For A Hat*; Jean Stein's *Edie*, Michael Herr's *Dispatches*, James McBride's *The Color of Water*, and Jon Krakauer's *Into the Wild*.

Students will be asked to write short portrait/biographies of friends, relatives, acquaintances, and strangers. They will then be asked to extend those portraits into longer, more insightful and analytic biographies. Weekly writing exercises and well-read class participation will be required.

Class meets twice each week for one hour and twenty minutes. Enrollment is limited to 15 with instructor's permission required.

*New Course*

**HA 135 MUSIC OF AFRICA AND ITS DIASPORA** Jay Pillay

This course concentrates on some of the traditional and contemporary musical styles of Africa and its transplants into the Caribbean and South America. Using a number of case studies including South African kwela, mbaqanga and mbube, Nigerian juju, Ashanti kete drumming, Ghanaian highlife, Zairean soukous, Zimbabwean chimurenga, Latin American salsa, the Caribbean steel band, and Brazilian samba, we will discuss issues raised by Africa and her diasporic musics: the relationship of music to cultural identity, gender construction, nationalism, political struggle, ethics, modernism, westernization, and the recording and broadcast industries. Theories of traditional and popular culture will also be critically examined.

Class will meet twice each week for one hour and twenty minutes. No prerequisites. Enrollment is limited to 25.

*New Course*

**HA 142\* FOLK DANCES FROM THE FORMER YUGOSLAVIA** Azir Begovic

This course focuses on the folk dance traditions from the diverse populations of the

former Yugoslavia. While attending to strength, flexibility, coordination, rhythm and endurance issues, the course introduces students to basic steps and movements of dances from Bosnia-Herzegovina, Croatia, Macedonia, Montenegro, Serbia and Slovenia. The course also will include video presentations, mini-lectures, singing and learning more advanced dances as students are able to perform them. The cultural history of these dances will be discussed throughout. No previous experience in these dance forms is necessary.

Class will meet twice a week for one hour and twenty minutes. Enrollment method is open. This course cannot be used as part of the Division I two-course option.

*New Course*

**HA 152 MUSIC OF INDIA** Jay Pillay

This course surveys North and South Indian traditions including classical, folk, temple, and film (pop) genres. By using examples from each of these genres, we will hope to glimpse at the diversity of musical expression offered by India, how that relates to their contextual settings, and what that may mean when considering issues such as identity, class, caste, ethnicity, gender, nationalism, ethics, perspectives (insider and outsider), ways of perceiving and making meaning of the world.

Class will meet twice each week for one hour and twenty minutes. No prerequisites. Enrollment is limited to 25.

*Course Canceled*

**HA 157 LITERARY COUNTERCULTURE** Robert Coles

*New Course*

**HA 193 THE DESIGN RESPONSE**

Wayne Kramer

A study of theatrical design modes and concepts, the course will emphasize the creative response of major theatre design areas (scenery, lights, costumes) to theatrical texts and cultural contexts. We will try to discover how the artist reacts to the script and translates that reaction into communication modes for other theatre artists and the audience. In addition to exploring design elements, this term the course will treat some general; problems related to the implications of particular design choices in the production and communication of meaning in the theatre. The course will be augmented with guest lectures by practitioners and theoreticians in the theatre arts and cultural criticism.



The class will meet twice each week for one hour and twenty minutes. Enrollment is limited to 15 students.

*Course Cross-Listed*

**HA/CCS 197 CROSS-CULTURAL READINGS OF THE SHORT STORY**

Eva Rueschmann

*New Course*

**HA 201 FORM INVENTION**

Thomas Haxo

This 200 level course centers around creative strategies of form making. Working with various materials and levels of technologies students will investigate design in three dimensions. From sketch processes such as drawing, three dimensional studies, and computer modeling students will generate ideas that will be further realized by experimentation and self evaluation. Observation and perception, form in relationship to function, and static objects verses moving objects are just some of the topics to be covered. Group critiques will allow students to verbalize and share their insights. Independence, curiosity and original thinking is highly desired. Intro. to Drawing, Intro. to 3-d Design, or Sculpture Foundation are prerequisites.

Enrollment is limited to 16. The class will meet twice each week for two hours and fifty minutes. A lab fee of \$80 will cover the cost of most materials. Students will be expected to supply drawing materials and some additional found materials relating to particular problems. This course is sponsored in part by the Lemelson Program in Invention, Innovation and Creativity.

*New Course*

**HA 205 FIGURE WORKSHOP**

Judith Mann

Through drawing, painting, and collage we will explore the figure, focusing on scale, space, and color. In both long and short term projects, representational accuracy will be strengthened and developed towards incorporating expressive means.

Introduction to drawing, required, (no exceptions) and preference is given to students with other courses in studio completed.

Class will meet once each week for four hours.

*New Course*

**HA/LM 207 GREEN DESIGN:**

**TOWARD SUSTAINABILITY** John Fabel

As participants in a consumer society, the products and designs--things, buildings,

landscapes--we use and interact with in our everyday lives have a significant impact on how we effect our environment and culture. How can we make products and processes more environmentally responsible? What might be the role of "green" design in creating a more sustainable society? Can "green" design enable the power of the marketplace to create social change?

In this course we will engage in a hands-on exploration of "green" design, ranging in scale from products (such as household items, vehicles) through architectural, landscape planning an agricultural innovations and issues. Class content will in good part be determined by the specific interest of students. Most significantly, this exploration will take place through individual green design projects, supported by discussion, readings, case studies, at least one field trip, and a guest lecturer. We will use "green" design as a platform for understanding basic principles of concept development and the design process. We will pursue a "whole systems" approach to design, looking not only at the specific issues related to the design of the thing (or process) itself, but at the larger context within which the design will operate. Over the course of the semester, we will evaluate and endeavor to contribute to emerging principles of "sustainable" design. We will also have as a goal concretely identifying larger, longer term projects that we may be able to undertake as students and as a Hampshire community.

Class will meet twice each week for one hour and twenty minutes. Enrollment is limited to 12.

*Section Added, Description Changed*

**HA 217\*/HA 262 MODERN DANCE IV: EMBODIMENT AND INTERPRETATION**

Daphne Lowell

This will be an intermediate level modern dance class intended for students with two years of dance training. The focus of the work will be on deepening kinesthetic and intellectual understanding of connectivity and expressivity in dancing. We will pay special attention to the differences in approach and effect between movement sequences designed externally and those evolved internally to the dancer, and we'll explore the definitions and limits of what it means to perform dance.

Alternative dance practices such as authentic movement and Body-Mind Centering will be introduced. Throughout, in both studio work and outside reading, we will explore questions of how the body is represented, how

we present ourselves, how internal and external images and felt experience relate to performance.

The class will meet three times a week--twice for technique classes, once for a lab devoted to exploring these issues in various modalities -re patterning work, authentic movement, discussion of the reading, exploration of performance interpretation issues as applied to specific dance repertory. Students will complete both research and performance projects. Class meets three time a week for one hour and twenty minutes. Enrollment is limited to 24.

*New Course*

**HA 226 FICTION WRITING**

**WORKSHOP** Laurie Alberts

This is a course specifically aimed at Division II students.

The emphasis in this class will be on student writing and the reading or selected outside stories. We will focus on craft as well as content in our critiques or student and published works. Class members will be expected to present two of their own stories for critique and to hand in a substantial revision of both stories. Participation is very important, and students will be expected to read their fellow students' stories carefully and to offer useful, thoughtful criticism of works under discussion. Students will also be responsible for presenting an oral analysis of a work from the reading anthology.

Admission is by instructor permission, based on manuscript submission. Manuscripts must be submitted the first week of class and results will be posted before the second meeting. Enrollment is limited to 15. Class will meet once each week for two hours and fifty minutes.

*New Course*

**HA/SS 233b ELEMENTARY YIDDISH**

Henia Lewin

Yiddish, the native language of generations of Eastern European Jews, embodies all that is signified by the term Yiddishkeit, the Jewish way of life. In the continuation of this course you'll learn to read, write, and speak Yiddish as a step toward understanding the entire Eastern European Jewish cultural legacy, from fiction and poetry to songs and folk expressions. The course is for beginning students and requires no prior knowledge. Class will meet for one hour and twenty minutes twice a week at the National Yiddish Book Center. Enrollment is limited to 18.

*New Course*

**HA 236 THE PRACTICE OF LITERARY JOURNALISM** Michael Lesy

Literary journalism encompasses a variety of genres, including portrait/biography, memoir, and investigation of the social landscape. At its best, literary journalism uses such dramatic devices as plot, characterization, and dialogue to extend and elaborate the who/what/where/when/and why of traditional journalism. By combining evocation with analysis, immersion with investigation, literary journalism tries to reproduce the complex surfaces and depths of the real world.

Books to be read will include: Nik Cohen's *The Heart of the World*, Rosemary Mahoney's *Whoredom In Kummage*, Abraham Verghese's *My own Country*, and Rian Malan's *My Traitor's Heart*.

Students will be asked to write short, non fiction narratives that will require participant/observation of local scenes and interview/conversation with the people who inhabit them. Students will then be asked to extend these "short stories" into longer pieces that have casts of "characters" and plots. The field work will demand initiative patience, and curiosity. The ability to meet weekly deadlines as well as well-read class participation will be required.

Class will meet twice each week for one hour and twenty minutes. Enrollment is limited to 15 with instructor's permission required.

*New Course*

**HA 253 THE HISTORY OF PHOTOGRAPHY BY WOMEN**

Sandra Matthews

Since the invention of photography in 1839, women have played an active role in every stage of the medium's history. While early historic accounts did not acknowledge their contributions, several recent books have begun to remedy the situation. In this course, we will survey the major periods of photographic history, concentrating on the work of women photographers worldwide. We will examine women's role primarily in art photography, but also in commercial and vernacular venue. Students will complete individual research projects and dependent on funding, we hope to produce a collaborative CD ROM based on interviews with contemporary photographers and critics.

Class will meet once each week for two hours and fifty minutes. Enrollment is limited to 15, by instructor permission.

*Course Canceled*

HA 254 **CRITICAL ISSUES IN FILM AND PHOTOGRAPHY: PHOTOGRAPHY AND FILM OF THE 1930'S AND 1940'S** Sandra Matthews

*Course Canceled*

HA 270 **PROCESS AND CRITIQUE** Ellen Donkin/Wayne Kramer/Kym Moore

*New Course*

HA 278 **ADVANCED TECHNIQUES IN PERFORMANCE** Kym Moore

This course examines the craft of acting from a practical and theoretical perspective. Scene study and character development will be an essential part of the course work. Students can expect to analyze, write, and fully develop characterizations in a variety of styles. Texts and theoretical material will include works by Shakespeare, Chaikin, Beckett, as well as, Peggy Shaw, Grotowski, and Anna Devereaux Smith.

Enrollment is limited to 12. Permission of Instructor required. Prerequisite: At least one introduction to acting course or its equivalent required. Class will meet twice each week for two hours.

*Instructor Added*

HA 298 **PRODUCTION SEMINAR** Ellen Donkin/Wayne Kramer/Kym Moore

*New Course*

HA 305 **ADVANCED PAINTING** Julie Shapiro

This course is designed to develop each student's concerns through given assignments. It will be augmented with group discussion, readings and slide presentations. Additional emphasis will be placed on color-painting techniques and materials and their relationship to expression. Materials generally run in excess of \$100. Extensive out-of-class work is required.

Class will meet once each week for four hours. Enrollment is limited to 15 with instructor permission required. One drawing and one painting course at college level are minimum prerequisites.

*Course Canceled*

HA 316 **CONCENTRATOR'S SEMINAR IN STUDIO ARTS** David Diao/Judith Mann

*New Course*

NS 360 **BRECHT AND WORLD CINEMA** Barton Byg

Investigation of the influence of the German playwright, poet and theorist Bertolt Brecht on international cinema, particularly since the 1960s. Reading of key Brecht texts, screening of film and video works from European New Waves, New German Cinema, U.S. feminist film/video, as well as Latin American and African films. Artists include: Glauber Rocha, Jean-Luc Godard, Rainer Werner Fassbinder, Yvonne Rainer, Helke Sander, Harun Farocki, Martha Rosler, Hans Jurgens Syberberg, Daniele Huillet and Jean-Marie Straub. Major critical question is the continued relevance of "political modernism" in cinema. In conjunction with the 100th anniversary of Brecht's birth, the course takes advantage of numerous parallel events, such as a retrospective at the Harvard Film Archive. Requirements: participation in discussion, regular journal writing, two short papers or one longer one.

Class will meet once each week for two hours and fifty minutes with evening screenings once each week. Enrollment is limited to 24 with no prerequisites.

**HAMPSHIRE COLLEGE CHORUS**

Ann Kearns, Director

The Hampshire College Chorus rehearses Mondays and Wednesdays, 4-6 pm in the Recital Hall of the Music and Dance Building. Admission is by short, painless audition; sign up at the Chorus Office door in MDB. Faculty and staff are welcome! Our Spring season includes the Five College Choral Festival, which features the combined choruses of all five institutions singing the premiere of Ann Kearns' SO BE IT: AMEN. In addition, we'll travel to New York City on April 19 with JOURNEYS V, part of an ongoing series of concerts of music from several cultures. This program features music by Lewandowski and Purcell, African folk songs, the Brahms LIEBESLIEDER WALTZES with dancers Rebecca Nordstrom and Billbob Brown, and Broadway tunes arranged by Chorus pianist Mark Gionfriddo. We'll repeat the concert in Amherst on April 24.

**SCHOOL OF NATURAL SCIENCE**

*New Course*

NS 114/314 **PROJECT BASED DATA ANALYSIS METHODS**

Michael Sutherland/Paul Wright

This course takes a case-based approach to teaching statistics, with a focus on practical aspects of statistical methods using computer packages. Topics will include data description and display, probability, random variables, random sampling, estimation, hypothesis testing, analysis of variance, and linear regression. The class will meet for one hour and twenty minutes twice a week.

*Course Canceled*

NS 116 **BIOLOGY OF POVERTY** Goodman/Murray

*New Course*

NS 123 **HUMAN BIOLOGICAL VARIATION**

Alan Goodman/Michelle Murray

This course focuses on the science of human variation. We typically address questions about the degree of biological variability in humans, how it is apportioned, and what significance it has. This semester we will focus on the "idea" of race. How did this idea arise, and how, despite widespread evidence of its fundamental flaws, does it persist as the most widespread means of thinking about human biological difference? Students will be engaged in small class-based projects and will be expected to read and synthesize primary articles and reviews.

Class will meet for one hour and twenty minutes twice per week. Enrollment limit is 35.

*Course Number Changed*

NS 130 (formerly NS 287) **CLIMATOLOGY**

John Reid

In this course, we will investigate the climate on several different scales of space and time. The laboratory part of the class will be devoted to studies of microclimatology in which we will each design and carry out an investigation of a small piece of landscape over the course of the Spring. In the theoretical portion, we will examine the atmosphere on a larger scale, developing an understanding of weather patterns on a worldwide scale and over longer periods of time. In particular, we will investigate the record of past climate changes using a variety of methods with the hope of better understanding the sorts of changes that may occur in the future due to human modification of the climate. Class will meet for one hour and twenty minutes twice a week and for lab once a week. 100- and

200-level students are welcome. The enrollment limit is 20.

*New Course*

NS 154 **THE CELLULAR PATHOLOGY OF ORGAN GROWTH, INJURY, AND REPAIR** Susan Prattis

Our bodies are made up of billions of highly differentiated cells that work cooperatively and efficiently in complex organ systems. How did those cells know how to get to their destinations during fetal development and what signals did they use? What happens if they don't get to the right area? How do our bodies heal after an injury? What causes cancer and/or developmental anomalies -- are there genetic or environmental causes? We will answer these and other questions in this course by examining selected aspects of organ growth during development, repair, and carcinogenesis. We will also examine the uses and implications of different types of treatments used in settings ranging from organ transplantation through "smart" drug pharmacology. This course will consist of primary readings, lectures and discussion groups, as well as written and oral presentations, and may serve as the foundation of a Division I examination. Class will meet twice weekly for one hour and twenty minutes. Enrollment is limited to 25 students.

*Course Number Changed*

NS 210 **BECOMES NS 310 TROPICAL ECOLOGY**

Brian Schultz

See description NS 310 this publication.

*New Course*

NS 216 **COMPOST TECHNOLOGY** Lawrence J. Winship

Composting, once the little-known mainstay of organic farmers and gardeners, has become big business. Around the world, governments and manufacturers are looking to a diverse array of microbial biotechnologies to reduce and even eliminate landfilling and to manage toxin-contaminated soil -- and in the process often neglecting critical issues of compost use, such as renewing soil organic matter in agriculture and land reclamation. In this course, we will use readings, lab experiments, and research visits to local agricultural, municipal, and industrial compost facilities to learn the methods of composting, the analysis of compost for safety and quality, and the effects of compost use on soils and plants.

Class size is limited to 16 students. We will meet twice per week for seminar and discussion and once for lab and field research. No prior experience in biology or chemistry is required, but we will use the languages and concepts of chemistry and biology to understand how microbes convert "waste" into "organic gold." This course is part of the Sustainable Agriculture Program at Hampshire and is supported by the college's Compost Institute.

*New Course*  
**NS/SS 238 MEN AND REPRODUCTION: BIOLOGICAL, SOCIAL, AND ETHNICAL MATTERS**  
 Fay Schrater

After decades of emphasis on contraception, reproduction, and reproductive health for women, attention is shifting to a need to examine those matters for men. The details of the issues are rarely the same, however, because of differences in the biological as well as the gender-determined roles of men and women. Further, because women suffer a far greater burden of reproductive mortality and morbidity than do men, and because women also have the greater responsibilities for the physical and social consequences of fertility, it is critical to determine the ways in which "male matters" affect the reproductive health and rights for women. It is also important to analyze the biological, social, and ethical complexities of the roles of men in human reproduction and family life.

Students will read and discuss literature drawn from the biological and social sciences that covers the following topics: the availability and effectiveness of contraceptives for men; the dependence of men's attitudes about contraceptives on whether they or their partners are the users and whether use could imply infidelity, whether, and if so, how, environmental toxins affect fertility; the different social, ethical, and physical consequences to men and women of infection with sexually transmitted disease (STD); the attitudes of men toward sexuality and fidelity, the social, ethical and financial responsibilities of men for the children they help beget and for the women who bear those children. Students also will write a term paper on one of the above topics, and give a class talk on the chosen topic.

Class will meet for one hour and twenty minutes twice a week. Enrollment is limited to 25.

*New Course*  
**NS 254 SMALL RUMINANTS AS BIOMEDICAL AND ENVIRONMENTAL SENTINELS: ISSUES IN COMPARATIVE HEALTH**

Susan Prattis

This course will explore the development of small ruminant (sheep and goat) usage in Western and Third World agricultural models. Topics covered will include ruminant behavior, functional comparative anatomy, physiology and developmental biology, and their role as animal models of human diseases (especially those of the gastrointestinal, musculoskeletal, pulmonary, and nervous systems). We will also study the recent development of genetically manipulated animal lines. We will explore the potential role of such species as indicators of exposure to small ruminant diseases and to environmental contaminants through evaluation of soil quality and constituents, parasite load, and hematological and biological sampling. We will make use of the Farm Center and surrounding fields, as well as the laboratories of Hampshire College. Class will meet for lecture/discussion twice per week and once weekly for field work and laboratory analysis, and will depend heavily on active student participation, formal writing assignments and laboratory reports, and group projects.

*Instructor Dropped*  
**NS 279 ENVIRONMENTAL EDUCATION SEMINAR**  
 D'Avanzo/Hankin

*Course Number Changed*  
**NS 287 (now NS 130) CLIMATOLOGY**  
 John Reid  
 See description NS 130 this publication.

*Course Number Changed*  
**NS 310 (formerly NS 210) TROPICAL ECOLOGY**  
 Brian Schultz

Where do ants farm fungus? Where do bees use perfume? Where do vines strangle large trees? Where did a powerful cure for leukemia come from? Where do those swallows go? Where may there be literally tens of millions of undiscovered species with such stories yet unknown? Answers: the tropics! This course will survey tropical ecology with an emphasis on terrestrial systems in the New World tropics (Central America and the Caribbean). We will discuss the relevant basic concepts of ecology, such as competition, mutualisms, succession, etc., while focusing on the fascinating features

peculiar to the tropics, such as rainforest ecology, biodiversity, canopy biology, and complex plant-animal interactions. We will also cover related issues such as tropical agriculture, deforestation, herbal medicines and other rainforest products. The course will also include a trip, probably over Spring Break, to Costa Rica or Puerto Rico to visit a set of tropical sites, so students should plan and class size will be limited accordingly. The class will meet for one hour and twenty minutes twice per week.

*New Course*  
**NS 314/114 PROJECT BASED DATA ANALYSIS METHODS**  
 Michael Sutherland/Paul Wright  
 See description NS 114/314 this publication.

*New Course*  
**NS 318 COMPLEX FUNCTION THEORY**  
 David Kelly

The complex numbers, described by Leibniz as amphibia between existence and non-existence, are now an important tool for both pure and applied mathematics. They have a fruitful geometric interpretation, provide algebraic closure to the reals (in the sense that all

## SCHOOL OF SOCIAL SCIENCE

*New Course*  
**SS 132 RELIGIOUS MOVEMENTS AND SOCIAL CHANGE**  
 Sue Darlington  
 Religion is a powerful social force and is often the basis of, or a coping mechanism for social change. We will explore why people use religion along with politics and/or economics to guide their behavior in situations of social change and how religion responds to and influences change. Through case studies we will examine various religious perspectives and anthropological theories of religion and how these approaches give us insight into current issues. Discussion will focus on the importance of cultural values and understanding in the process of change. Case studies will most likely include early Christianity, cargo cults in Melanesia, liberation theology in Latin America

and socially-engaged Buddhism in Thailand. The class will meet for one hour and twenty minutes twice a week; enrollment is limited to 25.

*Course Canceled*  
**SS 133 PEOPLE OF THE AMERICAS**  
 Leonard Glick

polynomials with coefficient in  $\mathbb{C}$  have roots in  $\mathbb{C}$ ), and allow, with a more coherent theory than for real variables, the development of the calculus. The important exponential function, in particular, extends elegantly to the complex domain.

This course will concentrate on the differentiation and integration of complex function, the representation by power series of complex functions, and their mapping properties. We will see application of our theory to geometry, dynamics (including the Mandelbrot set), and physics. A working knowledge of elementary calculus is assumed. There will be a weekly problem session attached to the course and regular written assignments.

Class will meet for one hour and twenty minutes three times a week. Enrollment limit is 15. **Note:** The regular meeting time and place for NS 318 will be determined at a preliminary meeting on Wednesday, 1/28/98, at 4p.m., in CSC 212. Interested students who are unable to attend that meeting should contact the instructor.

*Course Canceled*  
**NS 324 ADVANCED CALCULUS**  
 David Kelly

*New Course*  
**SS 146 UNSAFE COMMUNITIES: CITIZEN ACTIVISTS & THE SEARCH FOR A SAFE ENVIRONMENT**  
 Penina Glazer

This course will begin with an examination of the idea of community and communities at risk in the United States. It will then focus on contemporary communities at risk from environmental, health, or other threats and the response of residents, activists and local civic groups. This course will serve as an introduction for those interested in the community service project. There will be several short essays and one research paper. The class will meet for one hour and twenty minutes twice a week. Enrollment limit 25.

*New Course*  
**SS 149 NARRATIVES OF TRAUMA**  
 Rachel Conrad

This course will explore psychological understandings of children's reactions to trauma by reading non-fiction narratives of children's experiences. The course will begin with an overview of models of clinical psychology and psychiatry for understanding children's experiences of trauma. Key issues involve

aspects of traumatic situations (e.g., single events versus ongoing traumatic situations) and aspects of children's reactions (e.g., emotion, thought, sense of self and others, sense of the future). We will consider the value of narratives for organizing knowledge, and will then read first- and second-hand narrative accounts of children's experiences of such traumas as the Holocaust, civil war, sexual abuse, physical abuse, and community violence. Class will meet for one hour and twenty minutes twice a week; enrollment limit 25.

*Course Canceled*

**SS 169 WOMEN AND THE FAMILY IN CROSS-CULTURAL PERSPECTIVES: CHINA, KOREA AND THAILAND**

Kay Johnson

*Course Canceled*

**SS 173 ENVIRONMENTS AND HUMAN BEHAVIOR**

Don Poe

*New Course*

**SS 201 MIND AND BEHAVIOR: EVOLUTIONARY AND CROSS-CULTURAL PERSPECTIVES**

Leonard Glick

Over recent years the ancient "nature vs. nurture" debate has been superseded by a more promising endeavor, in which anthropologists, psychologists, biologists, paleontologists, and others work cooperatively to advance our understanding of how and why we think and behave in human ways. In addition to familiarizing you with their research, this course will introduce you to cross-cultural perspective through detailed study of mind and behavior in three cultural regions: the mountainous interior of New Guinea, the islands of Polynesia and Micronesia, and the circum-Mediterranean. Students will submit notes on the readings periodically and will work in pairs to write cross-cultural research papers. Class will meet for one hour and twenty minutes twice a week; enrollment is 30.

*Course Canceled*

**SS 207 STATISTICS AND DATA ANALYSIS**

Don Poe

*New Course*

**SS 219 THE GROWTH OF SOCIAL UNDERSTANDING**

Rachel Conrad

This course explores the growth of social understanding in young children. The transition from infancy to childhood is often overlooked, yet fascinating and important developments occur

in preschool children's understanding of the social world. We will consider the development and consolidation of preschool children's understanding of their own and others' emotions, thoughts, and intentions; ability to talk about feelings and thoughts; understanding of social rules; capacity for empathy, cooperative behavior, conflict, and humor; and participation in relationships with parents, siblings, and peers. Readings will include works in developmental psychology and psychoanalysis. As a component of this course, students will observe young children at a day care center on a weekly basis throughout the semester. Papers for this course will be based on readings as well as an observations of children. Class will meet for one hour and twenty minutes twice a week. In addition to class meetings, students will allot time for child observations on a weekly basis. Enrollment is limited to 20.

*Cross Listed, New Course*

**SS/HA 233b ELEMENTARY YIDDISH**

Henia Lewin

See description in HA/SS 233b this publication.

*New Course*

**SS/NS 238 MEN AND REPRODUCTION: BIOLOGICAL, SOCIAL, AND ETHICAL MATTERS**

Fay Schrater

See description under NS/SS 238 this publication.

*Course Canceled*

**SS/WP 242 FORMS OF WRITING IN THE SOCIAL SCIENCES**

Will Ryan

*Course Cross-listed, Instructors Added, Description Changed*

**SS/CCS 256 CONFLICT RESOLUTION AND HISTORICAL ANALYSIS**

Greg Prince, Janet Rifkin, Slavoljub Milekic

Conflict resolution has emerged as a major field in contemporary scholarship, drawing upon diverse as psychology, biology, anthropology, economics, political science and history. The theory has been applied to an equally diverse set of problems and professions including community development, domestic politics, international relations, medicine, law, education and family relations. This year the course will undertake an experiment focusing on conflict resolution in a multicultural context by working in tandem with a class in conflict resolution at the University of Zagreb, Croatia using internet technology, video tapes, and possibly real time video conferencing.

While much of the focus will be on international and ethnic conflict, we will encourage students to look at other forms of conflict that emerge out of and are impacted by the turmoil and chaos of ethnic and international conflict. A set of common readings for students in Croatia

and in Amherst will be developed and a set of common questions will be developed that can be explored through Internet conversations as well as shared video presentations. This course will be an experiment and those participating in it will have to accept some of the uncertainties that are inevitable in such an experiment.

Gregory Prince in collaboration with Branka Sladovic (University of Zagreb) and Janet Rifkin (UMass). Assistance with collaborative teaching and learning tools: Slavoljub Milekic (Hampshire) and Irena Bozin-Mirkovic (AWAKE program).

*Course Canceled*

**SS 258 THE BIRTH OF MODERNITY: EUROPE FROM RENAISSANCE TO REVOLUTION, C. 1400-1800**

Jutta Sperling/James Wald

*New Course*

**SS 263 ENCOUNTERS WITH THE PAST**

Jim Wald

What can the hopes and fears of a given society tell us about it and ourselves? For example, did the gravest "sins" in pre-modern Europe involve food, money, or sex? The unifying theme of the course is the concept of culture as a process through which individuals and groups struggle to shape and make sense of their social institutions and daily lives. By considering in detail representative works of recent scholarship, we will examine the interaction between gender, sexuality, property relations, religion, and the growing power of the state. In the process, we will acquire an overview of European history from the late Middle Ages through the Industrial Revolution. Recommended for actual or prospective concentrators in the social sciences and humanities. Class will meet for three hours once a week; enrollment is limited to 25.

*New Course*

**SS 265 THE SPIRIT OF A WORLD WITHOUT SPIRIT?: READING "THIRD WORLD" REVOLUTIONS, CUBA AND IRAN**

Carollée Bengelsdorf/Ali Mirsepassi  
Revolutions are rare and unique social revolts in human history against the habits of everyday life.

These extraordinary qualities of revolutionary moments have always fascinated social scientists, artists, and others with historical and critical sensibilities. In this course we will study the Cuban and the Iranian revolutions and their distinct visions. These revolutions are different in their ideologies (one is Marxist and the other Islamic) and their modes of social mobilization (guerrilla movement vs. urban mass movement). Yet, they shared common aspirations and desires (both sought to overthrow repressive and corrupt governments allied with the U.S., both promised a radical utopian vision, and they both are dominated by modernizing states). In this course, we will look at different readings and meanings of revolutions in general and the Cuban and Iranian revolutions in particular. How does one interpret the intense movement we call revolution? How do scholars and intellectuals read these historically significant events? And more importantly, how do "ordinary" people narrate their experiences in these revolutions and what are their stories of hope and loss? Class will meet for one hour and twenty minutes twice a week; enrollment limit 35.

*New Course*

**SS 279 RACE, GENDER AND POWER IN BRAZIL**

Helen Quan

In the mid-1960s, the famous Brazilian Marxist historian, Caio Prado Junior maintained that contemporary economic, racial and political problems (in Brazil) stem from settlement patterns based upon colonial commerce of Brazil's past. Yet, until recently Brazil was seen as having a nonracist national culture in which democracia racial flourished. How much do we really know about racial formation and power in Brazil? Similarly, what do we really know about gender relations in Brazil? This seminar investigates the material and intellectual structures and processes of race, gender and class in Brazil. In addition, we will examine social, political and cultural movements in the last century to interrogate questions of power and the mappings of Brazil's social stratification. Therefore, our focus will be on 1) social, economic and political inequalities along the lines of race and gender, and the popular mobilizations for social justice as a result of such inequalities; and 2) the meaning and logic of race and gender as articulated and contested in Brazil. Special emphasis will be placed on the centrality of African heritage in Brazilian culture and history and the role that Afro-Brazilians may or may not play in the African Diaspora. Class will meet for one hour and twenty minutes twice a week. Enrollment is limited to 25. A prior course in



either Latin American Studies, Black Studies or African Studies is highly recommended, but not necessary.

*Course Canceled*

SS 293 **MODERNITY AND ITS CRITICS**  
Carollee Bengelsdorf/Margaret Cerullo

*New Course*

SS 307 **RACE AND CULTURE IN PSYCHOANALYTIC THEORIES**

Lourdes Mattei

This course will look at the ways psychoanalytic schools understand the

relationship between culture and individual development. In order to explore the cultural dimension, the course will review psychoanalytic understandings of racism and bigotry as well as the constructions of psychosocial identities. Particular attention will be paid to the development of racial and ethnic identities in the United States. In addition, we will explore cross-cultural views of the self from a psychoanalytic perspective. Case material (case presentations, narratives, fiction) and film will be used to illustrate theory and practice. Class will meet for two hours and fifty minutes once a week.

**CO-CURRICULAR COURSES**

**LEMELSON COURSE**

**"From Idea to Enterprise"**

"From Idea to Enterprise" is a challenging course of classes and seminars which will teach participants how to transform a business concept into a concrete business plan. Bob Hopley, assistant professor at the UMass School of Management will teach the course, aided by entrepreneurs, and business, legal and financial advisors as guest speakers. This course requires active member participation, and research in preparation for class meetings. Participants will have the choice of operating individually or as a member of a small team. This class is sponsored by the Lemelson Program. Contact the Lemelson Program at x5318, or bphilips@hampshire.edu for further information about the course.

January 28th - May 6th

Mondays 1:00 - 3:00 p.m. or noon - 3:00 p.m.  
with lunch guest speakers

Wednesdays 1:00 - 3:30 p.m. team or one-on-one seminars

Instructor: Bob Hopley, UMass School of Management, tel. 545-3927

Class limit: 20

**WRITING AND READING**

*Course Canceled*

WP/SS 242 **FORMS OF WRITING IN THE SOCIAL SCIENCES**

Will Ryan

**OUTDOORS PROGRAM/RECREATIONAL ATHLETICS**

*Time Change*

OPRA 102 **INTERMEDIATE SHOTOKAN KARATE** Marion Taylor

Class meets in South Lounge of the RCC on Tuesday and Thursday pm.

*Description, Instructor, Time Changed*

OPRA 106 **HATHA YOGA (M)**

Pamela Williams

Class meets in the South Lounge of the RCC on Tuesday 430-6pm. Enrollment limit 20.

*Description, Instructor, Time Change*

OPRA 107 **HATHA YOGA (N)**

Pamela Williams

Same as OPRA 106

Class meets in the South Lounge of the RCC on Wednesday 1230-2pm. Enrollment limit 20.

*Description, Instructor, Time Change*

OPRA 108 **HATHA YOGA (O)** Pamela Williams

Same as OPRA 106

Class meets in the South Lounge of the RCC on Thursday 430-6pm. Enrollment limit 20.

*Fee Change*

OPRA 145 **LIFEGUARD TRAINING**

Glenna Lee Alderson

Course fee \$65.

**Five College Update**

**See individual Colleges/University for more information**

Smith FLS 282b **Video (Re)presentation & Activism**  
Crystal Griffith

An introductory video production course for the activist, the intrigued or the obsessed-in short, for anyone with an idea or story that keeps them up at night. ....Limit 12

University Comm 397M **Special Topics-Video Production II: Black Cinema**  
Crystal Griffith

Lecture Studio. The subject of this course is Black representation in American films and videos. ....Prereq by November 19th.

Amherst: **Arabic 2. First-Year Arabic II**  
Mohammed Mossa Jiyad

A continuation of Arabic 1. Meets MWF 10am - 10:50am

**Hampshire College New Faculty Biographies**

Laurie Alberts, (HA) visiting assistant professor of writing, graduated from Hampshire College and received her MFA from the Iowa Writers Workshop. She is the author of two novels, *Tempting Fate* and *The Price of Land in Shelby*, and a story collection, *Goodnight Silky Sullivan*. She has taught at the University of New Mexico, Norwich University, and the Antioch New England Graduate School.

Azir Begovic (HA) is an award winning dancer, choreographer, and teacher from Sarajevo, Bosnia-

*Time Change*

OPRA 156 **LEAD ROCK CLIMBING**

Kathy Kyker-Snowman

Class will meet Tuesday 1-430pm until spring break and 1230-530pm after spring break.

*Title and Description Change*

OPRA 185 **TENNIS EYE-OPENER**

Madelyn McRae

If you want to play regularly and are seeking new freinds in this great sport, join the club, literally. Open to HC students, faculty, and staff, this group will play under the guidance of Maddie McRae. Clinics will be a part of the course, emphasizing certain aspects of the game, e.g., serves, doubles play, and drills.

Class will meet Wednesday and Friday mornings from 8-930 am AND/OR Friday evenings from 5-630 pm at the MultiSport Center. Limit 12. Instructor's permission required. Call Maddie at extension 5785.

Mount Holyoke: **Asian 131 Elementary Arabic II** Mohammed Mossa Jiyad  
This course is a continuation of Elementary Arabic I. Meets MWF 11:50 am - 1:05 pm

University Italian 597 **Literary Transformations: From the Page to the Stage**  
Elizabeth H.D. Mazzocco This course focuses on selected Italian operas and their literary origins.....Meets T Th 11am - 12:15pm

Amherst English 89s **Production Seminar in the Moving Image** Elisabeth Subrin  
An intermediate course in the theory and practice of film/video production as an art form. ....Seminar meets once weekly plus evening film screening. Limited enrollment.

**Irena Bozin-Mirkovic** (CCS) received her degree in Human Development from the University of Massachusetts. She is one of the founders of the AWAKE program (Association for Worldwide Academic Knowledge Exchange) at Hampshire College. Irena served as a coordinator for the Women's Group Project at the Center for Peace and Nonviolent Conflict Resolution in Zagreb, Croatia. Irena's main interests are the use of technology in mediation and knowledge exchange processes.

**Barton Byg** (HA) teaches German Studies and film at the University of Massachusetts Amherst. He is a founding faculty member of the University's Interdepartmental Program in Film Studies and Director of the DEFA Film Library at UMass, an archive and study center dedicated to the cinema of Eastern Germany. He has published mainly on the German cinema since 1945 as well as issues of international popular culture. His book, *Landscapes of Resistance: The German Films of Daniele Huillet and Jean-Marie Straub*, was published in 1995 by the University of California Press.

**John Fabel**, (HA/LM) visiting lecturer of Design, received his BS and MS from the University of Massachusetts at Amherst. He has worked as a project consultant for the Lemelson National Program and as a designer for area businesses.

**Thomas Haxo**, (HA) Lemelson visiting assistant professor of design, received his B.F.A. from Pratt Institute and his M.F.A. in sculpture from the University of Pennsylvania. He has taught at Mount Holyoke College, Amherst College, the George Walter Smith Art Museum. His work has been shown regionally.

**Peter Karp**, (CCS) adj. asst. professor of computer science, is a software engineer with DataViews in Northampton, MA, where he is working on a toolkit for developing complex graphical interfaces. His research interests include interactive computer graphics, knowledge-based animation, multimedia, virtual reality over the internet. He has also helped develop computerized theater lighting consoles, video editing systems, and at Children's Television Workshop he developed commercial educational software.

**Des McCarthy** (CCS) joins the school for the spring term on exchange from the London Institute, U.K., where he is Professor of Film and Video Production at the LCPDT School of Media. He holds an MA in English Literature from Cambridge University and a postgraduate Film Diploma from the Royal College of Art. He has worked extensively in British television as a drama director, first for the B.B.C., then for Granada Television, Yorkshire TV, Central TV and Channel 4, on plays, serials and series, as well as some factual programs, both on film and tape. He has written several plays for both radio and television and has published poetry. Research projects have included 'Community Access to Cable TV in the U.S.' and 'Local Television in France.' He has also taught at Toulouse University *Ecole Supérieure*

*Audiovisuelle* and has given seminars at Stanford University and the Moscow Film School.

**Delilah Montoya**, (HA) visiting assistant professor of photography, received her BA, MA, and MFA from the University of New Mexico. She has taught at the College of Arts and Letters, California State University, Los Angeles, the Institute of American Indian Art and the University of New Mexico. Her work has been shown nationally and internationally and is in the collections of several major museums.

**H.L.T. Quan**, (SS Lecturer) received her B.A., MA and C. Phil in Political Science from the University of California, Santa Barbara. She is currently working on a dissertation titled, "Friends, Miracles and Diplomacy: Japanese Financialism and Brazilian Development, 1960-1990." Her teaching and research interests include radical theories and Third World Development. She has taught courses in political science, Black Studies and Women's Studies at UC Santa Barbara and at Antioch University.

**Christine Ricci**, (CCS) visiting asst. professor of psychology, received her Ph.D. from the University of Massachusetts where she specialized in child cognitive development. Christine has done Sesame Street research for the Children's Television Workshop and has served as child development consultant for The Center for Research in Art and Technology. Some of her research interests include comprehension and memory, learning difficulties, and eyewitness memory in children.

**Jayendran Pillay**, (HA) visiting assistant professor of World Music, a South African citizen, received the BMus (ED) degree from the University of Durban-Westville, the Hons. B. Musicology degree from the University of South Africa, and the MA and PhD degrees in Ethnomusicology from Wesleyan University. He was a Fulbright scholar, won various awards in music performance, composed music for theatre and bands, published in journals, and received the prestigious Charles Seeger award from the Society for Ethnomusicology in 1989. Pillay has taught in various schools in South Africa, Wesleyan University, Carleton College, and Middlebury College.

**Julie Shapiro**, (HA) visiting associate professor of art, received her BA from the University of California, Santa Cruz and her MFA from Yale University. She has taught at Southern Methodist University and The Creative Arts Workshop. Her work has been shown nationally and is in several institutional and corporate collections.

**Paul Turano**, (HA) adjunct assistant professor of film, received his B.A. from Hampshire College and his M.F.A. from the Massachusetts College of Art. He has worked for various production groups including Florentine Films, and started his own video production collective, Nonotuck Imageworks, specializing in social service documentaries and P.S.A.'s. Recently he was a visiting faculty member at MassArt teaching courses in the mixed media tradition of collage, montage and assemblage, and served as a Teaching Fellow at Harvard's Visual and Environmental Studies Program. His films have been

shown in festivals, curated events, and individual screenings. His film *87 Prospect St.* won a Kodak Special Merit Award at the 1994 New England Film and Video Festival, and received a Directors Citation at the Black Maria Film Festival. Currently, he is in the process of finishing *This is a Film About Mars*, an hour long personal film essay on the planet.

BLANK SCHEDULE PLANNER					
TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
9:00					
9:30					
10:00					
10:30					
11:00					
11:30					
12:00					
12:30					
1:00					
1:30					
2:00					
2:30					
3:00					
3:30					
4:00					
5:00					
6:00					

HAMPSHIRE COLLEGE SCHEDULE OF CLASSES-SPRING 1998

10/29/97

SCHOOL OF COGNITIVE SCIENCE AND CULTURAL STUDIES

		Enrollment				
Course	Title	Instructor	Method	Limit	Time	Location
CCS 111	When Machines Talk	Spector/Weisler	Open	25	TTh 1030-1150	ASH 126
CCS 127	Psychology of Reading	Birch	Open	25	TTh 9-1020	ASH 111
CCS 135(191)	Intro Digital Video	Ra'ad	InstrPer	16	M 7-9pm/W630-930pm	LIB B-2
CCS 136	Introduction to Philosophy	Cruz	Open	25	TTh 1230-150	ASH 126
CCS 140	Video I	Braderman	C A N C E L E D			
CCS 143	Intro Daoist Philosophy	Lu	Open	25	MW 4-520	FPH 104
CCS 150	Development of the Infant	Rattermann	C A N C E L E D			
CCS 154	Contemporary Media Culture	Ogdon	Open	25	TTh 1030-1150	FPH 103
CCS 171	Intro Interactive Media Prod	Muller	Open	25	MW 1030-1150	ASH AUD
CCS 174	Foundation of Behavior	Milekie	C A N C E L E D			
CCS/SS186	Ecological Economics	Coppinger/Warner	Open	35	MW 1030-1150	FPH WLH
CCS 191(135)	Intro to Digital Video	Ra'ad	COURSE # CHANGED TO CCS 135			
CCS/HA 197	Cross-Cultural Readings	Rueschmann	Open	25	MW 1030-1150	FPH 103
CCS 199	Research Practicum/Learning	Ricci	InstrPer	8	MW 1030-1150	ASH 221
CCS 203	Complex Reasoning Skills	Rattermann	C A N C E L E D			
CCS 204	Neuro-Cognition	Birch/Milekie	Open	30	TTh 1030-1150	ASH 111
CCS 210	New Confucianist Philosophy	Lu	Open	25	T 1230-320	ASH 222
CCS 216	Data Structures/Programming	Karp	Prereq	20	MW 9-1020	ASH 126
CCS 219	Evolution/Behavior Animals	Coppinger	Open	25	MW 9-1020	ARF
CCS 221	Sound, Music and Mind	Stillings	C A N C E L E D			
CCS 222	Creating the Text	McCarthy	Prereq	15	WF1030-1150/F1030-1150	ASH 126/AUD
CCS 226	Theory of Language	Weisler	Open	25	TTh 9-1020	ASH 222
CCS/HA 234	Traveling Identities	Rueschmann	Open	25	M630-930pm/W230-520	ASHAUD/FPH103
CCS 239	Topics in Cultural Studies	Ra'ad	C A N C E L E D			
CCS 240	Video II Studio Production	McCarthy	Open	15	F 230-520/+	LIB Studio/B-5
CCS 242	Bioacoustics	Feinstein	Open	25	MW 1030-1150	ASH 111
CCS 243	Learning Revolutions	Murry et al	Open	25	MW 1-220	ASH 126
CCS 246	Cognitive Psychology	Stillings	C A N C E L E D			
CCS 253	Computer in Neurosciences	Milekie	C A N C E L E D			
CCS/SS 256	Conflict Resolution/Analysis	Milekie/Prince/Rifkin	Open	25	M 7-930pm	CSC 126
CCS 258	Magazines/Commentary	Kerr	Open	20	TTh 1030-1150	ASH 222
CCS 263	Artificial Intelligence	Spector	Prereq	25	TTh 9-1020	ASH AUD
CCS 268	Net News Workshop	Miller	InstrPer	8	MW 1030-1150	ASH 222
CCS 279	African-American Image	Ogdon	Open	20	T 230-320/630-830pm	FPH103/ASHAUD
CCS 290	Tech/Alt Education	Milekie/Bozin-Mirkovic	Open	25	W 230-520	ASH 126
CCS 292	Multimedia Lab II	Muller	InstrPer	12	MW 4-520	ASH 111
CCS 294	Psychology/Cognitive Science	Cruz	Open	20	W 230-520	ASH 221
CCS 302	Problems in Journalism	Miller	Open	15	T 1230-320	GRN/Mod 38
CCS 312	Theories of Perception	Lu	C A N C E L E D			
CCS 332	Topics in Cultural Studies	Ra'ad	Open	15	Th 1230-320	ASH 222
CCS/HA 340	Lit/Philo/Representation	Michaels/Russo	InstrPer	20	W 1-350	EDH 4
CCS 360	Derrida's Deconstruction	Belmonte	InstrPer	25	MW 230-350	ASH 222
CCS 399	Video III	Bradermann	InstrPer	15	W 230-520	LIB studio/B-5

SCHOOL OF HUMANITIES AND ARTS

		Enrollment				
Course	Title	Instructor	Method	Limit	Time	Location
HA 104	Introduction Drawing	Shapiro	Open	15	TTh 1-320	ARB
HA 110	Film/Video Workshop I	Turano	InstrPer	15	TTh 1230-320	PFB
HA 111	Still Photography I	Montoya	InstrPer	15	T 9-1150	PFB

\*Course does not fulfill the requirements for the two-course option. *Italics* denotes a new course or change from catalog/course guide.

HA 114*	Modern Dance II	Nordstrom	Open	24	TTh 1030-1150	MDB Main
HA 120	Symbolism and Decadence	Levine	Open	25	TTh 2-320	ASH AUD
HA 127	American Voices/Lives	Lesy	InstrPer	15	MW 9-1020	FPH 105
HA 135	Music Africa/Diaspora	Pillay	Open	25	TTh 9-1020	MDB recital
HA 142*	Folk Dance/Yugoslavia	Begovic	Open	30	TTh 7-830pm	MDB Main
HA 143	US Literature and Culture	Schocket	Open	20	MW 230-350	FPH 104
HA 149	Caliban in the Americas	Holland	Open	25	MW 1-220	EDH 1
HA 152	Music of India	Pillay	Open	25	TTh 2-320	MDB recital
HA 157	Literary Counterculture	Coles	C A N C E L E D			
HA 164	Text, Canon, Tradition	Hodder	Open	25	MW 1030-1150	EDH 1
HA 188	Exercises in Reading	Wallen	Open	25	TTh 2-320	EDH 4
HA 193	The Design Response	Kramer	Open	15	MW 4-520	EDH 4
HA/CCS 197	Cross-Cultural Readings	Rueschmann	Open	25	MW 1030-1150	FPH 103
HA/LM 201	Form Invention	Haxo	InstrPer	16	TTh 930-1150	ARB sculpture
HA 202	Advanced Drawing	Brayton	InstrPer	20	TTh 930-1150	ARB Class
HA 205	Figure Workshop	Mann	Prereq	15	M 1-5	ARB
HA/LM 207	Green Design/Sustainability	Fabel	Open	12	TTh 9-1020	EDH 3
HA 208	Introduction to Painting	Mann	Prereq	16	MW 9-1150	ARB
HA 209	Dance Repertory Project	Lowell	SeeDesc	10	TBA	MDB Main
HA 210	Film/Video Workshop II	Brand	InstrPer	15	T 1230-320	PFB
HA 213	Digital Imaging/Photographers	Hayden	InstrPer	15	M 1-350	PFB
HA 217*/262	Modern Dance IV	Lowell	Open	24	MWF 1030-1150	MDB dance
HA 220	Architecture of Memory	R. Goodman	Open	24	TTh 2-320	EDH 2
HA 226	Fiction Writing Workshop	Alberts	InstrPer	15	Th 1230-320	FPH 103
HA 231	Poetry and Playwriting	Donkin/Jenkins	InstrPer	15	W 1-350	KIVA
HA 232	Latino/A Border Narratives	Holland	Open	25	TTh 1230-150	EDH 1
HA/SS 233b	Elementary Yiddish	Lewin	Open	18	MW 230-350	YBC
HA/CCS 234	Emigratns/Exiles/Sojourners	Rueschmann	Open	25	M630-930pm/W230-520	ASHAUD/FPH 103
HA 236	Practice/Literary Journalism	Lesy	InstrPer	15	TTh 9-1020	EDH 4
HA 238	Fiction as History	Hanley	InstrPer	20	WF 1030-1150	EDH 4
HA 239	Jazz Performance Seminar	Lateef	InstrPer	25	M 8-1030 am	MDB recital
HA 240	Gendered America	Schocket/Tracy	Open	30	TTh 2-320	FPH 108
HA 243	Nature/Practice Improvisation	Edwards	Prereq	24	M 1230-320	MDB recital
HA 245	American Transcendentalists	Hodder	Open	20	TTh 1230-150	EDH 4
HA 246	The Harlem Renaissance	Coles	Open	25	TTh 1030-1150	FPH 105
HA 253	History/Photography Women	Matthews	InstrPer	15	W 1-350	ASH AUD
HA 254	Critical Issues Film/Photo	Matthews	C A N C E L E D			
HA 256	Idea of the University	Wallen	Open	25	TTh 1030-1150	EDH 4
HA 257	Music IV	Warner	Prereq	10	W 9-1150	MDB music
HA 265	Music II	Edwards	Prereq	15	TTh 1030-1150	MDB class
HA 270	Process and Critique	Donkin et al	C A N C E L E D			
HA 278	Techniques in Performance	Moore	InstrPer	12	MW 1-3	MDB Small
HA 285	Laban Movement Analysis	Nordstrom	Open	25	TTh 1-3	MDB Main
HA 298	Production Seminar	Kramer et al	Open	35	TTh 1230-320	FPH ELH
HA 301	Visual Culture/Holocaust	Levine	InstrPer	20	M 1-4	ASH 111
HA 305	Advanced Painting	Shapiro	InstrPer	15	W 1-5	ARB
HA 308	Advanced Sculpture	Brayton	InstrPer	15	TTh 1-320	ARB sculpture
HA 316	Division III Studio Arts	Diao/Mann	C A N C E L E D			
HA/CCS 340	Literature, Philosophy	Michaels/Russo	InstrPer	20	W 1-350	EDH 4
HA/SS 355i	Gender/Race/Class in US	Nisonoff/Tracy	PreReq	25	W 1-4	FPH 106
HA 360	Brecht and World Cinema	Byg	Open	24	M 230-520/+	ASH AUD/PFB
HA 399a	Seminar in Writing	Hanley/Jenkins	InstrPer	15	T 9-1150	KIVA
HA 399b	Problems Film/Photo/Video	Brand/Hayden	InstrPer	30	W 1-350	PFB

\*Course does not fulfill the requirements for the two-course option. *Italics* denotes a new course or change from catalog/course guide.

# SCHOOL OF NATURAL SCIENCE

Course	Title	Instructor	Enrollment		Time	Location
			Method	Limit		
NS 114/314	Data Analysis Methods	Sutherland/Wright	Open	20	TTh 2-320	CSC 3rd O
NS 116	Biology of Poverty	Goodman/Murray	C A N C E L E D			
NS 123	Human Biol. Variation	Goodman/Murray	Open	35	MW 1030-1150	FPH ELH
NS 125	Ecology/Biology 'Old' Forest	Winship	Open	25	MW 1030-1150/M130-430	CSC114/
NS 130 (287)	Climatology	Reid	Open	25	TTh 2-320/Th330-520	CSC 114/lab
NS 136	Health Ancient Civilizations	Martin	Open	35	MW 9-1020	CSC 114
NS 148	Human Gene Therapy	Miller	Open	25	TTh 1030-1150	CSC 126
NS 154	Cellular Pathology	Prattis	Open	25	MW 9-1020	CSC 126
NS 167	Structure of Randomness	Hoffman	Open	25	MWF 230-350	CSC 2ndO
NS 183/383	Quantum Mechanics/Myriad	Bernstein	Open	25	MWF 1030-1150	FPH 102
NS 194	Geological Controversies	Roof	Open	25	TTh 1030-1150	CSC 202
NS 203	Chemistry II	Amarasiriwardna	InstrPer	25	MWF 1030-1150/M130-430	CSC 126
NS 207	Ecology	D'Avanzo	Open	15	TTh9-1020/Th1-430	CSC 114/lab
NS 210(310)	Tropical Ecology	Schultz	CHANGED TO NS 310 See Below			
NS 216	Compost Technology	Winship	Open	16	WF1-220/F230-350	CSC 114/lab
NS 220	Physiology/Biology	McNeal	Open	25	TTh1030-1150/W230-520	CSC 2ndO/
NS 227	Population Genetics/Evolution	Miller	Open	25	MW 1030-1150	CSC 202
NS/SS 238	Men and Reproduction	Schrater	Open	25	TTh 2-320	ASH 126
NS 244	Computers/Science Education	Bruno/Murray	Open	20	TTh 430-6/lab+	CSC 2nd O
NS 254	Issues/Comparative Health	Prattis	Open	20	MW1030-1150/W230-520	CSC 3rd O
NS 260	Calculus I	Kelly	Open	25	MWF 9-1020	ASH AUD
NS 261	Calculus II	Hoffman	Open	25	MWF 9-1020	CSC 2nd O
NS 279	Environmental Education	D'Avanzo	Open	20	W 1-4	FPH 101
NS 282	Biochemistry	Oke	InstrPer	15	MW230-350/W4-530	CSC 202/lab
NS 286	New Ways of Knowing	Bernstein	Open	25	M 230-520	CSC 114
NS 287(130)	Climatology	Reid	Course number changed to NS 130 see above			
NS 288	Evolution of the Earth II	Reid	Open	25	MW9-1020/W1-5	CSC 202/lab
NS 310(210)	Tropical Ecology	Schultz	Open	15	TTh 1030-1150	CSC 114
NS 314/114	Data Analysis Methods	Sutherland/Wright	Open	20	TTh 2-320	CSC 3rd O
NS 318	Complex Function Theory	Kelly	Prereq	17	prelim meet 1/28 4pm	CSC 212
NS 322	Math Folks' Gathering	Kelly	Open	25	W 4-517	CSC 2nd O
NS 324	Advanced Calculus	Kelly	C A N C E L E D			
NS/SS 356	Tourism/Anthropology SW	Martin/Yngvesson	InstrPer	12	TTh 1230-320	CSC 126
NS 359	Nutrition/Pollution	Amarasiriwardena/Goodman	InstrPer	10	WF 1-430	CSC 126/lab
NS 380i	Seminar Alter/Agriculture	Oke	Open	25	M 630-920pm	CSC 114
NS 383/183	Quantum Mechanics/Myriad	Bernstein	See NS 183/383 above			
NS 390i	Human Health Seminar	McNeal	Prereq	20	W 9-12	CSC 302

# SCHOOL OF SOCIAL SCIENCE

Course	Title	Instructor	Enrollment		Time	Location
			Method	Limit		
SS 102	Poverty and Wealth	Nisonoff	Open	25	TTh 1030-1150	FPH 106
SS 124	Women/Gender Europe	Sperling	Open	25	TTh 1030-1150	FPH 101
SS 132	Religious movements	Darlington	Open	25	MW 230-350	FPH 107
SS 133	People of the Americas	Glick	C A N C E L E D			
SS 134	Law and Difference	Flavio Risech-Ozeguera	Open	20	TTh 9-1020	FPH 105
SS 144	African Development	Ford/Holmquist	Open	35	TTh 9-1020	FPH 106
SS 146	Unsafe Communities	Glazer	Open	25	MW 1-220	FPH 105
SS 149	Narratives of Trauma	Conrad	Open	25	TTh 9-1020	FPH 103
SS 169	Woman/Family Cultural Persp	Johnson	C A N C E L E D			
SS 170	Changing Cultures/Lives	Sawada	Open	20	MW 230-350	FPH 105
SS 172	Law/Culture/Technology	Fried/Yngvesson	Open	35	TTh 1030-1150	FPH 107

\*Course does not fulfill the requirements for the two-course option. *Italics* denotes a new course or change from catalog/course.

SS 173	Environments/Behavior	Poe	C A N C E L E D			
SS/CCS 186	Ecological Economics	Warner/Coppinger	Open	35	MW 1030-1150	FPH WLH
SS 201	Cross-Cultural Perspectives	Glick	Open	30	MF 1030-1150	FPH 104
SS 205	American Government	Rakoff	Open	25	TTh 1030-1150	FPH 102
SS 207	Statistics and Data Analysis	Poe	C A N C E L E D			
SS 208	Issues in Education	Weaver	Open	25	MW 4-520	FPH 107
SS 219	Social Understanding	Conrad	Open	20	TTh 2-320	FPH 106
SS 232	Global Capitalism	Holmquist/Weaver	Open	25	TTh 2-320	FPH 102
SS/HA 233b	Elementary Yiddish	Lewin	Prereq	18	MW 230-350	YBC
NS/SS 238	Men and Reproduction	Schrater	Open	25	TTh 2-320	ASH 126
SS/WP 242	Writing in the Social Science	Ryan	C A N C E L E D			
SS 249	Environ/World Security	Klare	Open	25	TTh 1030-1150	ASH 221
SS/CCS 256	Conflict Resolution	Prince et al	Open		M 7-930pm	CSC 126
SS 257	Rights/Law/Culture	Darlington/Risech-Ozeguera	Open	35	TTh 2-320	FPH 107
SS 258	Renaissance/Revolution	Sperling/Wald	C A N C E L E D			
SS 261	Environmental History NA	Rakoff	Open	25	MW 1-220	FPH 104
SS 263	Encounter with the Past	Wald	Open	25	M 1-4	FPH 106
SS 264	Japan and the U.S.	Sawada	Open	25	TTh 2-320	FPH 105
SS 265	Revolutions/Cuba/Iran	Bengelsdorf/Mirsepassi	Open	35	TTh 1030-1150	FPH 108
SS 269	Children/Environments	Breitbart/Schamess	Open	35	TTh 1030-1150	FPH ELH
SS 276	Social Construction/Self	Cerullo	Open	35	TTh 1030-1150	FPH 104
SS 279	Race/Gender/Power Brazil	Quan	See Descr	25	MW 1-220	FPH 103
SS 281	Jewish Biography/Autobio	Glazer	C A N C E L E D			
SS 282	Critical Social Theory	Mirsepassi	Open	25	MW 1030-1150	FPH 105
SS 287	Europe 1890-1956	Wald	Open	25	TTh 9-1020	FPH 107
SS 293	Modernity and its Critics	Bengelsdorf/Cerullo	C A N C E L E D			
SS 307	Race/Culture Theories	Mattei	Open	25	M 230-520	FPH 103
SS/HA 355i	Gender/Race/Class in US	Nisonoff/Tracy	Prereq	25	W 1-4	FPH 106
SS/NS 356	Pueblo Indians	Yngvesson/Martin	InstrPer	15	TTh 1230-320	CSC 126
SS 397i	Writing about 3rd World	Bengelsdorf	InstrPer	15	Th 1230-320	FPH 104
SS 399a	Making Social Change	Warner	InstrPer	16	T 9-12	PH A-1

\*Course does not fulfill the requirements for the two-course option. *Italics* denotes a new course or change from catalog/course guide.

# CO-CURRICULAR COURSES

Course	Title	Instructor	Enrollment		Time	Location
			Method	Limit		
WP 130	Writing Strategies	Gorlin	Open	16	MW 1030-1150	GRW
WP 201	Writing Project Workshop	Siegel	Open	20	W 230-520	Donut 5
SS/WP 242	Writing in the Social Science	Ryan	C A N C E L E D			
	Life Expectation	Wright	Open	16	MW 4-520	FPH 106
LM	From Idea to Enterprise	Hopley	See Descr	20	See Desc	
	Chinese Language Tutorial	Luo	Open		TTh 7-9pm	GR #37

# FOREIGN LANGUAGES

Course	Title	Instructor	Enrollment		Time	Location
			Method	Limit		
FL 103	Intensive French	Roesch	InstrPer	10	TWTh 330-6pm	PHA-1
FL 104	Intensive Spanish	Gear	InstrPer	10	TWTh 330-6pm	PHB-1
CHORUS	Hampshire College Chorus	Kearns	See Desc	None	MW 4-6pm	MDR Recital

# OUTDOOR AND RECREATIONAL ATHLETICS PROGRAM

Course	Title	Instructor	Enrollment		Time	Location
			Method	Limit		
OPRA 101	Beginning Shotokan Karate	Taylor	Open	None	MW 530-7 pm	RCC Lounge
OPRA 102	Inter Shotokan Karate	Taylor	InstrPer	None	TTh 6-730 pm	RCC Lounge
OPRA 104	Advanced Shotokan Karate	Taylor	InstrPer	None	TThSu 6-8 pm	RCC Lounge
OPRA 106	Hatha Yoga (M)	Williams	Open	20	T 430-6pm	RCC Lounge
OPRA 107	Hatha Yoga (N)	Williams	Open	20	W 1230-2pm	RCC Lounge
OPRA 108	Hatha Yoga (O)	Williams	Open	20	Th 430-6pm	RCC Lounge
OPRA 112	Intermediate Aikido	Hayes	InstrPer	None	WF 4-515pm	RCC Lounge



OPRA 115	Beginning Kyudo:Japanese Archery	Taylor	Open	None	TTh 3-430pm	RCC Lounge
OPRA 116	Intermediate Kyudo	Taylor	Prereq	None	MW 2-4	RCC Lounge
OPRA 118	Beginning T'ai Chi	Barry	Open	None	TTh 12-1	RCC Lounge
OPRA 119	Continuing T'ai Chi	Barry	Open	None	TTh 130-230	RCC Lounge
OPRA 123	Begin WW Kayaking (X)	E. Alderson	InstrPer	6	W 130-245/F1230-6pm	Pool/River
OPRA 124	Begin WW Kayaking (Y)	G. Alderson	InstrPer	6	W 245-4/F1230-6pm	Pool/River
OPRA 126	Beyond Begin WW Kayaking	G. Alderson	InstrPer	6	Th 130-3/Th1230-6pm	Pool/River
OPRA 141	A Swimming Evolution	G. Alderson	Open	None	W 11-12 noon	Pool
<i>OPRA 145</i>	<i>Lifeguard Training</i>	<i>G. Alderson</i>	<i>Prereq</i>	<i>10</i>	<i>TW 6-8pm</i>	<i>Pool</i>
OPRA 149	Openwater Scuba Certification	Project Deep	SecDesc	None	M 6-730/730-9 pm	Pool/RCC
OPRA 151	Beginning Top Rope Climbing	E. Alderson	Open	12	Th 1230-6pm	begin 3/98
<i>OPRA 156</i>	<i>Lead Rock Climbing</i>	<i>Kyker-Snowman</i>	<i>SeeDesc</i>	<i>None</i>	<i>T 1-430/1230-530pm</i>	<i>RCC/Field</i>
OPRA 161	Bicycle Maintenance	E. Alderson	Open	10	W 330-6pm	RCC
OPRA 174	Basic Fitness and Training	Hill	Open	12	TTh 830-10am	MSC
OPRA 182	Telemark Skiing	E. Alderson	Open	None	T 12-6pm	RCC
<i>OPRA 185</i>	<i>Tennis Eye-Opener</i>	<i>McRae</i>	<i>InstrPer</i>	<i>12</i>	<i>WF 8-930am or 5-630pm</i>	<i>MSC</i>
OPRA 187	Intermed Tennis (Outdoors)	McRae	InstrPer	12	TBA	MSC
OPRA 218	Outdoor Leadership	Warren	Prereq	12	T 1-5/Th 1-3	ASH 111

*Italics denotes a new course or change from catalog/course guide.*

#### FIVE COLLEGE ASTRONOMY

ASTFC 114	Stars and Galaxies	Weinburg	Begins Wed. Jan 28	MWF 1:25	UMass/Hasbrouck 134
ASTFC 223	Planetary Science	Schloerb	Begins Wed Jan 28	MW 230-345	UMass LGRT 1334
ASTFC 225	Galactic/Extragalactic	Schneider	Begins Thur. Jan 29	TTh 230-345	UMass LGRT 1234
ASTFC 337	Optical/Infrared Astronomy	Edwards	Begins Wed. Jan 28	MW 230-345	Smith College
ASTFC 452	Astrophysics II:Galaxies	Greenstein	Begins Thurs. Jan 29	TTh 230-345	Amherst College

#### CODES

ARB	Arts Building	LIB	Harold F. Johnson Library
ARF	Animal Research Facility	MDB	Music and Dance Building
ASH	Adele Simmons Hall	MLH	Main Lecture Hall
CSC	Cole Science Center	MSC	Multi-Sports Center
EDH	Emily Dickinson Hall	PH	Prescott House
ELH	East Lecture Hall	PFB	Photography and Film Bldg
EMS	Electronic Music Studio	RCC	Robert Crown Center
EH	Enfield House	TBA	To Be Announced or Arranged
FPH	Franklin Patterson Hall	WLH	West Lecture Hall
GRW	Greenwich Writing Center	YBC	Yiddish Book Center