# **FALL 2003 COURSE DESCRIPTIONS**

For accurate and up-to-date changes please go to http://thehub.hampshire.edu August 29, 2003

# SEE THE FALL 2003 COURSE LISTING FOR CANCELLATIONS, ADDITIONS AND OTHER CHANGES

CS-0101-1

**Animal Behavior** 

Raymond Coppinger

What is an animal doing when it behaves? We will focus on behavioral questions from the standpoint of the evolutionary biology. Animals feed reproduce and spend much of their time protecting themselves from the environment. To accomplish these ends they must be able to perceive the world around them and gather and use a wide range of information. Did they evolve these abilities through natural selection as Darwin suggested? Are animals' behavioral abilities genetic or have they learned the technique of living a (reproductively) successful life? Is that a good way to pose the question? We will look at the behavior of many animal species and explore the methods that scientists have used in trying to answer such questions. Students will be expected to read and critique a series of articles from the professional scientific literature. QUA REA WRI

CS-0101-2 **Animal Behavior** Kathryn Lord See CS-101-1 for description

CS-0106-1

Changing Languages

Mark Feinstein

Forty generations ago English speakers would have easily understood this line from the epic Beowulf. Da com of more under misthleothum Grendel gongan Godes yrre baer. Few people today know it means Then Grendel came walking from the moor under cover of night bearing God's anger. A handful of words are recognizable but what we still call English has altered dramatically. In fact all languages are constantly changing. Some become extinct; others take on new social roles. Several different languages may inter-mix to form a new one. A single language may give birth to many offspring: English and Hindi share an ancient common ancestor. Political forces migration the growth of ethnic and national identities all contribute to these evolutionary processes as does language learning itself. We will examine the history and structure of many languages in this course as we try to understand the roots of human linguistic diversity. MCP REA WRI

Is Big Brother Watching?: Privacy and Security on the Internet

Richard Weiss

Privacy and security are fundamental issues in our age of information. This course explores some of the cryptographic techniques that can be used to provide privacy of information exchange as well as authentication (how a bank can be sure that the real account holder is the one transferring funds). A second component of the course is an introduction to programming using the scripting language Perl. Students will have an opportunity to write programs that apply some of the simpler ciphers. There will be some discussion of the social and political implications of this technology as well. The important goals of this course are to understand how cryptographic techniques work how to use them and how they affect on our lives as well as the basic programming concepts. No prior programming experience is required. The following topics will be covered: how computers work the basics of Perl programming substitution ciphers transposition ciphers symmetric key ciphers public key ciphers digital signatures certificates privacy hacking and spamming. PRJ QUA WRI

CS-0116-1 **Introduction to Digital Imaging** Luke Jaeger

This course will introduce students to the theory and practice of digital imaging: the process of creating and manipulating images with computers. About one-half of class time will be spent on theory covering the mathematical and computational fundamentals of the field. This material will include image representation and storage sampling matte extraction and creation compositing filtering computer-generated imaging and time-based image manipulation. The theory section will also include discussions of the perceptual issues at play in the creation and observation of digital images. The other half of class time will be spent learning off-the-shelf software so that these theories can be explored in practice. Students will be expected to use the software to complete a number of short creative projects during the first two-thirds of the semester culminating in a final project during the last third. Knowledge of advanced math is NOT required. PRJ

CS-117T-1

# Philosophy of Education

Ernest Alleva

What is education and what is it for? What is the meaning and value of education to individuals and to society? What should the aims and content of education be? Are there things that everyone should know or be able to do? Should education promote morality or moral virtue? What are alternative methods of education? How should educational opportunities and resources be distributed? How might education contribute to or undermine certain inequalities in society? What roles should the individual family community and state have in education? What should the role of education be in democratic societies? We will examine alternative perspectives on these and related issues of educational theory and practice. Readings will include selections from a variety of influential historical thinkers such as Plato Rousseau and Dewey as well as more recent educational theorists and critics such as Illich Freire and Kozol among others. PRJ PRS REA WRI

CS-128T-1

# Cognitive Science: An Introduction through Vision

Neil Stillings

Cognitive Science explores the nature of mind and brain through theories and methods first developed in psychology neuroscience computer science linguistics philosophy and anthropology. This course introduces the convergence of these multiple disciplinary perspectives through reading discussion writing and laboratory exercises. Throughout the course we will focus on the study of vision and the human visual system beginning with basic visual capacities such as color and shape perception and moving on to more integrative capacities such as visual attention memory language and imagination. As the course proceeds groups of students will focus on particular research issues developing projects that involve the review of primary literature or the collection of original data. This is a core course in the Culture Brain and Development Program. PRJ QUA WRI

CS-0134-1

# **Brain and Cognition I**

Joanna Morris

This is an introduction to how the brain controls the mind and cognition. We will explore these issues using a variety of different techniques including physiological psychological and computational. In addition our exploration of the mind will touch on other fields such as linguistics and philosophy. Topics to be discussed include the structures of cognition perception and encoding higher perceptual functions attention and selective perception memory language cerebral lateralization and specialization motor skills executive function and the frontal lobes cognitive development and plasticity evolutionary perspectives on the brain and the problem of consciousness. This is a core course in the Culture Brain and Development Program. PRJ QUA REA WRI

# Is the Unexamined Life Not Worth Living?: Plato on Moral and Political Philosophy Ernest Alleva

The course examines core questions in Plato's moral and political philosophy; What is virtue? What do specific virtues such as justice piety and courage involve? What is a good or just individual? What is a good or just community? What roles do knowledge the emotions and education play in a virtuous life? What significance does the nature and organization of the psyche have in being virtuous? How is virtue acquired? Can it be taught? Is a virtuous life more meaningful or worthwhile than other human pursuits? The course will center on close readings of texts by Plato on moral and political topics as well as some classical and contemporary commentary on Plato and will emphasize philosophical analysis argument and criticism. The course presupposes no background in

philosophy or Plato. However it does assume a commitment to engage challenging philosophical material to active in-class participation in philosophical discussion and debate and to carefully crafted philosophical writing. PRJ PRS REA WRI

CS-0139-1

# **Animal Cognition**

Mark Feinstein

Cognition--the ability to represent information about the world and solve the challenges of life--is often regarded as a uniquely human attribute. Other animals may not be conscious in the human sense. But it would be surprising if human cognitive capacity turned out to have no antecedents in the history of life and no parallels in other animals. This course explores the alternative view that cognition is a widespread characteristic of biological systems with a deep evolutionary history. In pursuing this approach we'll look at a wide variety of species: the common honeybee the octopus African gray parrots dolphins and vervet monkeys among others--including the domestic sheep an animal that certainly doesn't have much of a reputation for intelligence. Students will write a series of short papers based on readings from scientific literature and report on a self-designed project. PRJ QUA REA

CS-0143-1

# Mediawork

James Miller

The content of popular media--news feature films recorded music--is the product of people's labor. Bringing specialized skills to bear on complex technology usually in the context of a complex organization media workers create cultural products on an almost continuous basis. This course explores this process of cultural production with a focus on the division of labor among media workers. We will study selected media industry sectors probably including journalism motion pictures book publishing and popular music. Our goal will be to understand the distribution of power and authority in the content production process. This will require some attention to the structure of media ownership and the legacy of organized labor. But mainly we will investigate the actual work and production routines that result in media content. Students will write several short papers and a longer final paper and make oral presentations. For students who wish to carry out firsthand field work observing media workers on the job a January Term course Newswork will possibly be offered following this course. PRJ PRS REA WRI

CS-0171-1

# Computer Programming Projects for Beginners

Jaime Davila

This course will train students in the design and implementation of computer programs for general use. Using a high level computer programming language students will develop programs that are to be used by other members of the Hampshire community. Emphasis will be placed on the satisfaction of user-specified requirements decomposition of big problems into modules and group work. No previous programming experience is required. PRJ PRS OUA

CS-0173-1

#### Consciousness Considered

Laura Sizer, Philip Kelleher

As you read this sentence you are at some level conscious of what you are doing where you are and perhaps also of events happening around you. If you stop to consider this consciousness of yourself and the surrounding world you may feel that it is something with which you are intimately familiar. Yet through history the nature of consciousness has proved to be an elusive and perplexing problem for those who have attempted to understand it. What is consciousness? Is it the product of neural activity occurring in certain parts of the brain an evolutionary adaptation self-descriptive behavior shaped by one's social environment or a non-material phenomenon beyond the bounds of scientific inquiry? In this course we will explore various approaches to the problem of consciousness drawing on the work of philosophers psychologists and neurologists. Students will complete a series of papers. This course can be used to fulfill the prerequisite for CS 273 and is a core course in the Culture Brain and Development Program. REA WRI

CS-176T-1
Philosophy of Technology
Falguni Sheth

For accurate and up-to-date information visit http://thehub.hampshire.edu
Page 3 Cameras lithograph assembly-line technology automatons and artificial intelligence have fundamentally changed the world that we live some in predicted ways and others in completely unexpected ways. How are our understandings of technology shaped by our views of knowledge? What is the function of technological innovations and advances for society? Is technological progress a goal that we should pursue unabashedly or should we be reflective and selective in the reasons and methods by which we pursue technological advances? Does technology always represent progress? Does technology change the way humans beings think and interact with each other? Which ways are good and which aren't? In this course we will explore these questions through readings of philosophers from prior epochs as well as from contemporary times. Readings MAY include historical fictional and philosophical texts from some of the following authors: Descartes Hume Kant Rousseau Marx Dewey Heidegger Arendt Benjamin Horkheimer Adorno Wittgenstein Russell William Barrett Andrew Feenburg and Don Ihde. REA WRI

CS-182T-1

# Bilingualism

Marie Evans, Joanna Morris

America is a multilingual society. Many children grow up in an environment where at least two languages are spoken. This tutorial will explore how children learn language and more specifically two languages. We will consider the following questions: What does it mean to learn a language? How does learning two languages differ from learning one? How does bilingualism impact cognitive development? Should there be bilingual education in schools? Students will read empirical research articles and write several short responses to them. A lengthy final paper will be required. MCP PRJ QUA REA WRI

CS-0199-1

# **Exporting American Journalism**

James Miller

During the 1990s many Western governments and nongovernmental organizations acted to help Central European countries in their transition from communism. Hundreds of millions of dollars were spent there to create market economies to reform the judiciary and--on an unprecedented scale--to democratize the media especially journalism. Westerners claimed that introducing the practices of fact-based journalism was crucial to creating civil society the institutional space where citizens can act democratically. This kind of foreign aid known as media assistance raises important questions such as: Is the export of Western-style journalism to developing countries an example of cultural imperialism? How is it different from Cold War public diplomacy or the use of culture for explicitly political purposes? When there are numerous media assistance donors--private foundations governmental agencies media-related training groups--is there a role of the United Nations? And just what is democratic journalism anyway? Students will write short essays make class presentations and carry out a final research project. REA WRI PRS PRJ MCP

CS-0202-1

# Philosophy of Mind

Laura Sizer

This course focuses on the question: what is mind? To get at this question we will examine the relationship between minds and bodies and the nature of mental entities such as beliefs sensations and conscious experience. If we assume that minds are physical or material entities—an assumption prevalent among thinkers now—then we must ask how typically mental features such as thoughts sensation emotions and consciousness can emerge out of what seems to be the unthinking unfeeling nature of matter. We will consider some historical responses to these issues but will focus on insights provided by contemporary philosophy of mind. Students will learn to read and critically analyze primary research articles in philosophy and are expected to write a series of short papers and several longer papers. Prerequisite: a course in philosophy or psychology.

CS-0203-1

# **Cognitive Development**

Marie Evans

Do children perceive and think differently than do adults? How do perception and thought change as children grow up and why? What are the implications for educating children? This course takes an empirical scientific approach to addressing these questions. The primary goal of this course is to foster an understanding of the processes that cognitive psychologists use to understand the origins and development of knowledge. We will examine what kinds of information processing and action seem fundamental to human behavior and its development. Some students will successfully use this course as preparation for CS 328: Research Practicum in

Cognitive Development. Readings include a main text and empirical research articles. Students will complete short explications of most of the empirical articles as well as two longer papers. This is a core course in the Culture Brain and Development Program.

CS-0205-1

# **Introduction to Computer Science**

Richard Weiss

This is an introduction to computer science and computer programming. The goal is to understand how computers work and how to use them to extend our own intellectual capabilities. The beginning of the course will be done in Common Lisp which is a language traditionally used in artificial intelligence. The remainder of the course will be taught in Java an object-oriented language with many features designed for writing applets and applications for the Internet. No previous experience with programming is needed. The following topics will be covered: how computers work I/O representation of numbers control flow arrays data abstraction procedural abstraction and recursion.

CS-0208-1

# How People Learn: An Introduction to Cognition and Education

Neil Stillings, Laura Wenk

In recent years interactions between cognitive science and education have grown rapidly. Research in cognitive science is the source of many new and influential ideas about classroom learning approaches to teaching testing and assessment and the potential of educational technologies. Cognitive science itself is also changing to meet the challenge of understanding and improving teaching and learning. In this seminar we will read and discuss a selection of works on how theories of learning and cognition are being applied to education. We will also reflect on the methods that are available for research on educational theories and for evaluating classroom applications. Each student will be required to give in-class presentations and to complete a final paper or project on one of the course topics.

CS-0220-1

# Educational Research Methods: Examining Environments for Learning

Laura Wenk

There are many opinions about how to improve teaching from kindergarten through college. Without evidence from research about the results of educational innovation individual teachers and institutions are left with personal opinion and anecdotes to guide their curricular and instructional choices. Students in this course learn social science research methods that come from a variety of research traditions. Methods used include classroom observation interview survey and assessment of learning outcomes. Students learn to search effectively for and read different kinds of primary articles and design and carry out a small research project in a classroom. The final project includes a paper and class presentation.

CS-0243-1

# Neuropathology

**Bradley Crenshaw** 

What would you make of a woman who has recently immolated herself to burn away the impurity of her body and release her spirit? How would you understand the condition of a man who believes he lives in a simulated world peopled by clever impostors duplicating his wife children friends and neighbors? Or how might you explain the mind of a 32-year- old woman who believes that she was the cause of World War II and in her self-recriminations stabs herself in the throat? This course will study the patterns of neurological misfunctions that give rise to sets of behaviors that may seem to be inexplicable sometimes bizarre departures from reality. We will be covering emotional disorders (depression anxiety) cognitive disorders (dementia ADD and other learning disabilities) and such psychotic spectrum disorders as schizophrenia schizoaffective disorder and manic depression. Students will work on an independent project on one of these or another favorite neuropathology. The course will presume familiarity with primary research information: how to find it how to read and evaluate it. The course will stress the development of critical thinking displayed in classroom participation weekly written assignments and the completion of one major research project.

CS-0248-1 Biology of Language Mark Feinstein The human capacity for language is deeply rooted in our biological make-up. In this course we will examine evidence for the view (associated with Noam Chomsky and others) that our linguistic ability is genetically determined. In so doing we will explore the physiological and anatomical systems (the brain the auditory system and the vocal tract) that underlie that ability and investigate developmental phenomena and evolutionary perspectives on language. We will also consider genetic disorders relating to language and neuropsychological conditions such as aphasia. Students are expected to have some background in linguistic theory cognitive science and/or biology. A major paper on a research topic of the student's choosing will be required.

CS-0266-1

# **Computer Animation II**

Jamie Elkin

This course will cover intermediate topics that pertain to the production of visual imagery with the tools of three-dimensional computer graphics (CG). Lectures readings and homework assignments will explore subjects including organic shape modeling character articulation character animation extensions to the basic shading models photorealism live-action integration and procedural animation. Students will be expected to complete individual projects and participate in group exercises that explore CG as both a stand-alone medium and as an integral part of modern film/video production. Prerequisite: Computer Animation I or its equivalent.

CS-0278-1

# **Evolution of Neurally Controlled Robots**

Jaime Davila

This course will introduce students to hands- on work in the artificial intelligence topics of neural networks evolutionary computation. Some attention will also be placed on robotics and distributed agents. Students in this course will make use of our recently acquired computer cluster in order to evolve programs that collaborate in a variety of virtual worlds such as robocup (a virtual soccer field game of international renown) and others. At least a semester of solid experience with a high-level programming language is required.

CS-0296-1

# Freedom of Expression

James Miller

Should there be limits to what people can say in speech and writing through the media and in other forms of social communication? Libertarians argue that in a truly free society there ought to be none. Hardly anyone however would make the case that falsely shouting Fire! in a crowded theater ought not to be prohibited. At the same time some critics claim that a peculiar tolerance that is ultimately repressive of the most worthy expression results when both racists and Kofi Annan have equal access to public forums of expression. This course will investigate a range of legal and communications issues relating to free speech for individuals groups and the mass media including some comparison with other countries' approaches to freedom of expression. The crucial context of history will be emphasized since concepts of free speech change often dramatically over time. Special emphasis will be given to implications for journalistic work mass media regulation and policy and the special case of the Internet. Students will read actual court decisions and the texts of laws in addition to analyses from several disciplines. There will be a series of short essays small group projects and a final paper.

CS-0316-1 NS-0316-1 Linear Algebra Kenneth Hoffman

This course develops the basic geometric algebraic and computational notions about vector spaces and matrices and applies them to a wide range of problems and models. The material will be accessible to students who have taken at least a semester of calculus and is useful to most consumers of mathematics. Included will be discussions of finite dimensional vector spaces matrix multiplication eigenvectors and geometric transformations. Applications will be made to computer graphics environmental models and economics using tools from differential equations Fourier series linear programming and game theory. Computers will be used throughout.

CS-0326-1

# Measurement as Discourse: The New Art of Designing Psychological Assessments

Theo Dawson

In this practicum students will learn the process of evaluating and improving developmental assessments by working with two instruments designed to assess cognitive development. The first instrument uses a version of Piaget's balance beam problem to assess logico-mathematical development. The second is an assessment of spatial-imaginal reasoning. Employing existing data collected with these instruments students will learn how to use the Rasch Model (Winsteps) along with other forms of item analysis to evaluate item functioning detect anomalous response patterns and assess the overall effectiveness of these instruments as measures of hierarchical development. This information will be employed to inform alterations to the instruments. As a final assignment the class will select one of the reworked instruments to pilot. Then each student will conduct a new Winsteps analysis on the pooled data obtained by the class and provide a critical analysis of the results.

CS-0335-1

# Current Issues in Cognitive Science

Lee Spector

This course is appropriate for all concentrators and advanced students in cognitive science regardless of discipline (psychology philosophy linguistics computer science education etc.). Each week we will examine a current issue in cognitive science focusing on recent journal articles and essays. We will seek to make the issues comprehensible to one another across disciplinary divides and to highlight potential areas for interdisciplinary collaboration. Students will be expected to write a brief reaction paper each week to engage in intensive discussions during the single weekly meeting and to produce an extended written discussion of one of the issues by the end of the term.

CS-0363-1

#### **Advanced Animal Behavior Seminar**

Raymond Coppinger

Advanced Animal Behavior Seminar is a custom-designed course for animal behavior majors specifically for students who are doing research. There will be core readings but often discussions will concentrate on experimental design or analysis.

HACU-0102-1

IA-0102-1

# Introduction to Writing

Ellie Siegel, William Ryan

This course will explore the work of scholars essayists and creative writers in order to use their prose as models for our own. We'll analyze scholarly explication and argument; we'll also try to appreciate the artistry in our finest personal essays short fiction and poetry. Students will complete a series of critical essays in the humanities social sciences and natural sciences respectively and follow with a personal essay a brief memoir and a piece of short fiction or poetry. Students will have an opportunity to submit their work for peer review and discussion. Frequent enthusiastic revision is an expectation. EXP MCP PRS REA WRI

HACU-0107-1

# **Digital Photography**

Michele Turre

This course explores still photography as practiced in the 'digital darkroom.' Students can expect to acquire basic photographic skills while being challenged to deepen and expand their personal vision. Technical components to be taught include: camera work lighting and composition; digital image capture via film & scanner and digital cameras; digital image manipulation; and inkjet printing. A foundation in critical analysis and visual literacy will be stressed through the study of historical and contemporary photography. There will be regular shooting and printing assignments with students completing a portfolio of finished prints by the end of the semester. EXP PRJ

HACU-0109-1 Introduction to Analog and Digital Media Baba Hillman This production and theory course will introduce students to basic video film and photographic techniques and to a diverse range of critical texts on digital and film theory. Production work will include the use of digital video and non-linear editing Super 8 film cameras and analog editing and digital photography and photoshop. Students will gain experience in pre-production and post-production techniques and will learn to think about and look critically at the moving and still image. Students will complete two digital photo projects and two time-based projects including a Super 8 film and a digital video edited on a non-linear system. A \$50 lab fee provides access to equipment and editing facilities. Students are responsible for providing their own film tape processing and supplies.PRJPRSWRI

#### HACU-0115-1

# **Introduction to Contact Improvisation and Modern Dance**

Felice Wolfzahn

This studio class will explore issues in contact improvisation and modern dance. The modern dance portion of the class will be 'released based' using breath weight and body awareness as the basis for moving. Improvisational explorations as well as set movement phrases and exercises will be used to help us understand basic body principles. Body articulations as well as luscious moving out into space will be emphasized. Contact Improvisation is a duet movement form where two people move together playing in a physical dialogue communicating through the language of touch momentum and weight. Basic skills such as rolling falling spiraling playing with balance counter-balance jumping and weight sharing will help guide our explorations. Safety communication and sensory awareness will be emphasized. Classes will combine improvisational explorations with skill work in a supportive and focused environment. Work in the studio will be augmented by reading and writing assignments on the history and development of these dance forms. EXP

#### HACU-0119-1

# **Musical Beginnings**

Rebecca Miller

This course focuses on the broad global fundamentals of music and music theory including music literacy (how to read music notation). We will look at theoretical concepts (pitch rhythm timbral nuances texture intervals harmony) and develop our sense of music cognition through ear training. This course will connect music to theory by encouraging students to produce music themselves. We will examine a variety of musical genres including world music pop jazz and western classical music. No prior music training or literacy is required.EXPPRJ

# HACU-131T-1

# Degas, van Gogh, Gauguin

Sura Levine

Edgar Degas Vincent van Gogh and Paul Gauguin each hold a special place in our popular imagination and in art historical studies. While each of these artists was associated with the avant-garde in late 19th century France their lives and imagery have been the subjects of films and myriad exhibitions and the resulting recent critical reassessment; their imagery also can be found on mugs calendars and even clothing. This course will focus on these three artists primarily as historical figures but we also will look into their present positions in visual culture. In so doing students will gain mastery of different art historical methods from formalism and the social historical to the psychoanalytic post-structuralist feminist and post-colonialist. REAWRI

#### HACU-132T-1

# Vision Machines: Introduction to the Art of Media Production

William Brand

This tutorial will provide a practical introduction to media production while examining the coincidental emergence of modern art with the development of devices of popular entertainment at the turn of the 19th century. Students will engage in art-making projects that loosely recapitulate historical developments especially as they pertain to the changes in vision and visuality indicated by the invention of photography stereoscopy panoramas phantasmagorias dioramas and cinema. This way students will gain an understanding of the basics of spectatorship in the modern period while acquiring some proficiency in photography video film and digital imaging. Students will work both in groups and individually to complete visual exercises and they will write weekly response papers and complete one short research paper. Students will view films videos photographs and paintings and will read essays in art and media history and criticism. This course is for students who may want to do further studies in film video photography the studio arts as well as art history or cultural studies. A \$50 lab fee is charged for this course. EXPPRJREA

HACU-133T-1

# **Introduction to Aesthetics**

Monique Roelofs

This tutorial aims to introduce you to philosophical reflection on culture and the arts. We will examine basic questions in philosophical aesthetics as these emerge in different media and traditions. Course themes will include: scenarios of pleasure and value (for example the beautiful the sublime the horrific the abject and the uncanny); art and politics; the aesthetics of the 'everyday'; and the problem of 'reading.' In collaborative and individual projects you will explore the possibilities of making yourself your relationships your environments and other people aesthetic studying both aesthetic and 'anaesthetic' dimensions of things like air space touch food bodies gestures conversations and work. Screenings guest-lectures and joint classes will be coordinated with affiliated first-year tutorials. MCP PROJ PRS REAWRI

HACU-134T-1

# The Architecture of Memory

Robert Goodman

The architecture of memory describes a broad array of narrative artifacts from buildings and monuments to billboards and graffiti. These works reflect a society's political and social values as well as conflicts between its dominant and minority groups. They range from the Vietnam Veterans War Memorial and the Statute of Liberty to McDonald's golden arches and Disney World. In this course students will analyze and create design projects from the perspective of social meaning in the built world. The class will engage in a variety of design exercises readings analyses and group discussions. Each student will produce a final design for a building monument exhibit or other project based on choosing an event idea movement person or group that he or she decides to commemorate or tell a story about. Although students will develop ideas using drawings and models the course is appropriate for those with little or no prior design experience technical knowledge or drawing skills.EXPPRJPRSREA

HACU-135T-1

#### Concerning the Spiritual and Art

Robert Meagher

There are two kinds of reality wrote artist Hans Hoffman physical reality apprehended by the senses and spiritual reality created emotionally and intellectually by the conscious or subconscious powers of the mind. The aim of this course will be to explore these two kinds of reality as well as their interrelationship and art will be our guide. Art is magic according to Hoffman the metamorphosis of the physical into the spiritual. Readings will include: Leonardo da Vinci Treatise on Painting; Wassily Kandinski Concerning the Spiritual in Art; Igor Stravinsky Poetics of Music; as well as selections from Plato Augustine Hobbes Kierkegaard and Camus. EXP PROJ REA WRI

HACU-136T-1

Soundscapes: Ways of Hearing

Daniel Warner

In this course we will undertake a detailed study of our sonic environment the soundscape. Beginning with early soundscapes as represented in literature we will turn our attention to present-day urban rural and electronic soundscapes. Using the pioneering work of R. Murray Schafer as a field guide our emphasis will be on the collection (via recording) perception classification and analysis of sounds found in the present-day sonic environment with an ear toward developing a critical aural sense of the world. Students will also study and discuss articles on modes of listening aesthetic issues in sound and psychoacoustics. PRS REA WRI

HACU-137T-1

# Making Images, Reading Images

Joan Braderman

This course will be centered on the analyzing and the making of visual images. Students will learn how to read visual images by focusing on the development of interdisciplinary and experimental art forms and their relationship to and influence on the visual products of mass culture. We will use a range of approaches to analyzing visual culture looking at work from avant-garde twenties' Soviet and structuralist filmmaking to the connections between Surrealism contemporary performance art and Dadaism. Movements such as Constructivism will be examined for their influence on modern architecture billboard advertising and consumer product design.

Using a cultural studies approach this course will consist of lectures screenings presentations and discussions. We will also do concrete visual production exercises in which we directly apply some of these theories. These will include collages slide presentations storyboards and performances. Students will be required to do substantial reading and to participate in classroom discussions and critiques.EXP PRJ PRS REA

HACU-138T-1

# Psychoanalysis and Literature

Mary Russo

This course examines the relationship between psychoanalysis and literature by focusing on Freud's concept of the uncanny as it appears in his famous essay of the same name and as it emerges in literary examples in the 19th and 20th century. Freud himself drew on the work of E.T.A. Hoffman's whose Sandman features mysterious strangers a mechanical doll family romance and madness. In the course of the semester we will read Hoffman's story. The Sandman Dostoevsky's The Double Rushdie's Midnight's Children Toni Morrison's Beloved and selected fiction by Angela Carter. In addition we will examine the aesthetic categories related to the uncanny such as the grotesque the horrific and the abject and trace the development of genres like the gothic and the ghost story in literature and film. The seminar will meet occasionally with HACU 133T Introduction to Aesthetics for film screenings and other events. PRSREAWRI

HACU-139T-1

# **Dance Repertory**

Rebecca Nordstrom

This course is for dancers and dance enthusiasts interested in working on a collaborative choreographic project. Students will help create a new dance/movement work based on the theme of the individual and the community and in the process will have the opportunity to explore both solo and group approaches to choreography. Students will also investigate and analyze ideas about individuality and community from a range of artistic cultural and political perspectives. Course work will include movement activities (warm-ups guided improvisational/choreographic explorations and rehearsals); reading and writing assignments; discussions; viewing of live and taped performances; and independent research and writing related to the themes explored in class. Students will have the opportunity to present the final dance in an informal public showing at the end of the term. Prior experience in dance (any style or idiom) is welcome but not required however a willingness to explore movement fully openly and with enthusiasm is essential. EXP PROJ

HACU-140T-1

# An Introduction to the Evolution of Two Dimensional Visual Space in Western Painting Gideon Bok

In this course we will investigate the evolution of pictorial space within western art roughly from the Byzantine era through to contemporary art. We will look at the ways in which pictorial space has changed over time and what factors have influenced or caused these changes. Although students will become familiar with many artists and movements we will be focusing more on the general trajectory of 2-dimensional visual thinking and less on strict memorization. The class will also focus on the influence of outside factors on art and artmaking namely the influence of non-western arts religion and societal influences. We will look at and explore artworks on technical as well as conceptual levels; we will discuss how the objects were made and how the technical aspect of the work affects the meaning of the work. Students will be introduced to some traditional (some antiquated some still in use) methods of artmaking through class demonstrations and museum visits; students will be encouraged to explore these methods during the semester. All students will be expected to complete a project within one of these traditional media. The class is intended for but not limited to students who are considering a studio arts concentration while at Hampshire. Class time will be spent discussing the readings field trips to galleries and museums slide presentations and work sessions EXPREA PRJ PRS

HACU-0157-1

Philosophy as a Way of Life

Christoph Cox

Philosophy today is generally conceived and practiced as an academic and purely theoretical discipline dedicated to investigating intellectual puzzles and problems. Yet philosophy began as a practical discipline dedicated to helping human beings to live their lives in the fullest and best way possible. In this course we will read and discuss the work of various philosophers--ancient

modern and postmodern--for whom philosophy is a practical tool for living: Socrates Epicurus Epictetus Schopenhauer Kierkegaard Marx Nietzsche Sartre Foucault Debord and others. PROJ REA WRI

HACU-0158-1

#### Southern Writers: Sense of Place

L. Brown Kennedy

This seminar on the fiction of the southern U.S. will include texts by now well known writers from the 30s through the 60s (Hurston Welty O'Connor McCullers Faulkner Ellison Wright) together with works by more recent authors such as Lee Smith Kay Gibbons Randall Kenan. As for my point of view--the possible questions I had in mind in choosing these particular writers--How do gender or race shape the segment of human experience they choose to depict? Of what importance is it that they are all Southern? Is regionalism a useful criterion in thinking about literature? If not in what other ways can one talk about the sense of place--of land of history of community and family they evoke in their writing: What can one make of the insistence one finds in many of their works on isolation loneliness or violence and on the physically and psychologically grotesque? The focus of this course will be on learning to read literary text critically. Short bi-weekly papers active class participation and a longer paper involving research will be expected. MCPPRSREAWRI

HACU-0159-1

# Women's Lives, Women's Stories

Susan Tracy

In this course we will analyze the lives and work of some women writers and will consider the interrelationship between the writer's life the historical period in which she lives and work she produces. We will examine the different paths these women took to become writers the obstacles they overcame and the themes which emerge from their work. Among the writers we will consider are Zora Neal Hurston Tillie Olsen Joy Kogawa Adrienne Rich and Cherrie Moraga. Students will write several short papers and will have the option to write a research paper. Reading writing and research skills will be emphasized. MCP PRJ PRS REAWRI

HACU-0160-1

### Introduction to Asian Religions

Mario D'Amato

The religious traditions of Asia present a rich variety of discourses and practices which aim to place humanity in its broadest possible context. In this course we will introduce ourselves to religious traditions of South Asia (e.g. Hinduism Buddhism) and East Asia (e.g. Confucianism Taoism). Our approach in this course will be historical-critical which is to say we will endeavor to cultivate a discourse about these religious traditions. We will read a number of primary sources-e.g. Upanisads Buddhist sutras Laozi-attempting throughout to understand these texts in relation to their historical contexts.MCP REA WRI

HACU-0164-1

# Artifact and Word: The interface Between Archaeology and Ancient Texts

Michael Sugerman

Archaeology in the Mediterranean and Near East began as a quest to discover the people and places described in the Bible and the epic legends of Homer. Although archaeology has changed a great deal in the century since the first excavations at the site of ancient Troy archaeologists still use these and other documents in their investigations of ancient civilizations. In this class we will consider the uses of ancient texts in interpreting the archaeological remains of Greece Egypt and the Near East. We will investigate familiar primary texts such as Genesis and Homer9s Iliad as well as less familiar texts such as the Egyptian Tale of Wenamun and the Mesopotamian legend of Gilgamesh while we also explore the archaeology of these regions.REA WRI

HACU-0169-1

American Ethnics: Texts and Contexts

Rachel Rubinstein

This course is designed to introduce students to a range and variety of ethnic expression in 20th-century American culture drawing on the work of writers artists filmmakers and theorists. Our informal theme is border- crossings: we will consider issues of migration and immigration translation and language ethnic impersonation and performance and cross-ethnic encounters. Throughout the semester we will be interrogating the very term ethnicity and the way in which it has been used in an American context. Authors

and figures studied will range from James Weldon Johnson to Jeffrey Eugenides Al Jolson to Woody Allen Horace Kallen to Anna Deveare-Smith. MCPPRJREAWRI

HACU-0174-1

History of Photogrphy: Image, Text, Context

Karen Koehler

This course will examine selected issues in the history of photography and the history of modern art. We will begin with the earliest methods of photography in the first half of the nineteenth century consider the debate over photography as fine art in the pictorialist movement at the turn of the twentieth century examine the relationship between photography and the machine age in the early twentieth century study those moments in history when photography and other media have interacted in the late twentieth century and conclude with the extension of photography into new arenas of expression in the twenty-first century. This writing intensive course will include formal historical and critical analyses of works by Daguerre Cameron Stieglitz Moholy-Nagy Man Ray Atget Lange Weston Sherman etc. We will examine primary and secondary theoretical writings by authors such as Baudelaire Sontag Benjamin Barthes and Foster. Students will be responsible for a series of progressively more complex short papers weekly response papers and a group presentation.PRSWRI

HACU-0175-1

American Independent Cinema, 1987-1998

Matthew Schmidt

This course will explore American Independent Cinema 1987-1998 a vibrantly creative period for narrative filmmaking outside or on the fringes of Hollywood. We will examine independent cinema as a cultural phenomenon in light of its multiple aesthetic directions social and political themes as well as its commercial and institutional relationship to New Hollywood. The range of indie films discussed in the course will reflect the diverse and eclectic nature of independent film production in this time period including works associated with regional cinema New African American Cinema New Gay and Lesbian Cinema ethnic cinema the postmodern genre film and so on. Films will be considered in the context of recent social history emphasizing their thematic preoccupations with class gender roles ethnicity and race. Readings will include film scholarship on the period including Emanuel Levy's Cinema of Outsiders: The Rise of American Independent Film (1999) and selected articles focusing on topics in cultural history. Students will write a weekly journal and develop a class presentation. Films (subject to change): Do the Right Thing sex lies and videotape Menace II Society Ruby in Paradise Lone Star Big Night Citizen Ruth Little Odessa The Hours and Times Boogie Nights Welcome to the Dollhouse The Wedding Banquet. PRSWRI

HACU-0179-1

Introduction to Media Criticism

Bethany Ogdon

This course will introduce students to critical skills that will enable them to describe interpret and evaluate the ways in which television and film represent the world around us. Approaches drawn from history semiotics genre studies feminist criticism and cultural studies will be used to analyze how the media create and perpetuate ideological frameworks that influence our perceptions of ourselves our personal relationships and our larger society. Students will write and revise numerous critiques using the different methodologies and there will be extensive class discussion and reading assignments. MCPREAWRI

HACU-0180-1

Introduction to Cultural Studies

Eva Rueschmann

This course presents a critical introduction to the theory and practice of cultural studies an interdisciplinary field of inquiry which analyzes the complex intersections between culture identity ideology media art and society. Focusing on culture as a network of signifying practices and a discourse of representation we will examine the ways in which various cultural texts (e.g. popular film television advertising photography performance travel) are produced circulated and received within and across cultures. After an introduction to the history and methodologies of cultural studies (beginning with the British cultural studies tradition as well as Marxist and feminist approaches) we will turn our attention to three case studies of cultural criticism: (1) travel literature tourism and postcolonial studies; (2) fashion identity and representation; (3) 1940s film noir and neo-noir as a popular film genre. This course is designed to prepare students for more advanced work in critical theory media studies and cultural criticism. PROJ PRS REA WRI

# HACU-0181-1

# Critical Reading, Critical Writing: The Essay as Form and Genre

Lise Sanders

This writing-intensive first-year seminar is designed to appeal to students with diverse interests who wish to learn a variety of methods for developing and improving college-level writing skills. The course will introduce students to the essay as a genre identifying the rhetorical strategies of persuasion and argument used by essayists since the sixteenth century. We will discuss the use of individual experience as a method of analyzing society as a whole and will consider the role of logic wit irony and satire in creative and critical writing. Readings will begin with Montaigne and Bacon and will progress thematically exploring the development of the periodical essay in the eighteenth century and the familiar essay in the nineteenth century both of which remain influential forms. Themes to be addressed include family and personal history identity politics and cultural difference. In-class writing instruction will complement peer critique workshops to aid students in the process of drafting and revising their work.PRSWRI

#### HACU-0185-1

# Literature of Crime and Detection

Jeffrey Wallen

In this class we will explore the appeal of the detective story. Why has the detection of crime become so fascinating for readers during the last 150 years? What do these stories reveal to us about the nature of narrative and plot and about cultural anxieties and the possibilities of justice? We will focus on the detective as a reader (both of texts and of the world) as a social phenomenon and as a literary convention. We will begin with the analytic detective stories of Edgar Allan Poe A. Conan Doyle Agatha Christie and Jorge Luis Borges and then look at the hard-boiled detective stories of Dashiell Hammett Raymond Chandler Chester Himes and Sara Paretsky. We also will read critical essays exploring both the formal and the socio-cultural aspects of detective fiction and study detective stories from many parts of the world such as Brazil Japan and New Zealand. MCP PRS REAWRI

#### HACU-0187-1

#### Camus

Robert Meagher

Several years after his death Susan Sontag wrote of Camus: Kafka arouses pity and terror Joyce admiration Proust and Gide respect but no writer that I can think of except Camus has aroused love. This course will address itself not to this remarkable man but to his works which offer not only a pitiless perception of the evil genius of our times but a vision of rare compassion and integrity. We will read and consider all of Camus' major works ranging from philosophy to fiction to drama. REA, WRI

# HACU-0192-1

# Jazz Ensemble Seminar I

Michael Dessen

This course surveys various forms of improvisation composition and collective music making. Our repertoire will include both traditional blues and song forms as well as more extended experimental approaches. Although primarily a performance ensemble the course will also involve weekly assignments including a short transcription; performance composition and music theory exercises; required listening; and at least one reading assignment with a written response. Students should have basic proficiency and music-reading skills on their instrument. Previous experience with jazz is not required but would be helpful for those students who play rhythm section instruments (guitar piano bass drums). All students should share a desire to simultaneously work on jazz and expand their sense of what the term means. Upon completing this course students who are interested in further work may continue to the 200 level Jazz Ensemble Seminar. PRS

#### HACU-0196-1

# Introduction to the American Novel

Eric Schocket

This course introduces first- and second- year students to the American novel as it has developed from the late 19th-century to the present. We will give particular attention to Realism Modernism and Postmodernism as broad categories which help explain the various ways in which authors use narrative form to help make meaning. Authors likely to be taught include: Kate Chopin Nella Larsen F. Scott Fitzgerald Hemingway Faulkner Pynchon and Morrison. Students will be expected to write several analytic essays and deliver several in-class response papers. MCP PRS REA WRI

HACU-0201-1

IA-0201-1

Writing About the Good Life

Deborah Gorlin

In this writing seminar we will write about aspects of the so-called Good Life those cultural resources traditionally called the fine arts and the humanities which enrich our experiences and make life interesting. Writing about these subjects ranges from the classical academic approaches of Robert Hughes in art or Helen Vendler in poetry to the more popular styles of reviewers in various publications including The New Yorker or The New York Times. In this class we will broaden our definition of these subject areas to include writing about food travel fashion gardening and home design.

HACU-0203-1

Radio Journalism

Karen Brown

Ever consider a five-minute span of silence your canvas and sound your medium? That's the craft of radio .mixing reportage narration and environmental sounds. In this hands-on course we will first learn the basics of radio journalism - including reporting recording scriptwriting production and the effective use of sound. Students will use the medium of radio to address community issues - using a style consistent with public radio. After grasping the nuts and bolts of radio news we'll work up to a wider range of storytelling endeavors - depending on each student's ambition and imagination. (Think: This American Life.) We will produce individual stories and work together on a group webcast. Students will gain a working knowledge of computer sound software and sound editing techniques. Background assignments include listening to examples of creative radio plus minimal textbook reading. A previous knowledge of journalism - including news writing and reporting - is helpful. A lab fee of \$40.00 will be charged for this course.

HACU-0205-1

Steely Pan: A Performative and Cultural Study of the Steel Band

Jayendran Pillay

This course in a hands-on method takes the student through the basics of steel band performance. In the process of doing so the student learns various styles of Caribbean music the cultural context of the music and skills in music reading theory and notational schemes while understanding the dynamics of group performance. There will be an end-of-term concert of some of the music learned and written papers and discussion sessions. Prerequisite: basic music reading skills.

HACU-0206-1

Color(ing) Painting

Mariangeles Soto-Diaz

In visual perception a color is almost never seen as it r physically is. This fact makes color the most relative med (Albers). Few people would deny that color is one of the m poetic formal elements in painting. In this intermediate-I course we will explore the relative quality of color and a principles with which to examine the subject through readi such as Chevreul Itten Birren and Albers. In addition w T. Minh-ha Piper and Dyer for exploring conceptual polit meanings in color. This theoretical investigation will ser to practical studio projects in painting and will culminat project of the student's design. Prerequisite: Drawing I Visual Media or Landscape: Words and Pictures.

HACU-0207-1 HACU-0207-2 Video I

Lester Waters

Video I is an introductory video production course. Over the course of the semester students will gain experience in preproduction production and post-production techniques as well as learn to think and look critically about the making of the moving image. Projects are designed to develop basic technical proficiency in the video medium as well as the necessary working skills and mental discipline so important to a successful working process. Final production projects will experiment with established media genres. In-class critiques and discussion will focus on media analysis and image/sound relationships. Prerequisites: none. There is a lab fee charged for the course. Prerequisite: 100 level course in media arts (Introduction to Media Arts Introduction to Media Production Introduction to Digital Photography & New Media or equivalent).

HACU-0207-2

Video I

Lester Waters

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image. Projects are designed to develop basic technical proficiency in the video medium as well as the necessary working skills and
mental discipline so important to a successful working process. Final production projects will experiment with established media
genres. In-class critiques and discussion will focus on media analysis and image/sound relationships. Prerequisites: none. There is a
lab fee charged for the course. Prerequisite: 100 level course in media arts (Introduction to Media Arts Introduction to Media
Production Introduction to Digital Photography & New Media or equivalent).

HACU-0208-1

**Introduction to Painting** 

Mariangeles Soto-Diaz

Students must have completed a college-level drawing course to enroll in Intro to Painting. We will focus on observation through direct in-and-out-of-class assignments. Through attention to formal material conceptual and historical concerns students will develop a solid grounding in the use of oil paint. The emphasis through weekly painting assignments critiques directed studio sessions and frequent slide lectures is on drawing accurate color mixing and attention to surface. In the out-of-class assignments individual responses to specific problems are encouraged. Assignments include still life self-portraits and a copy problem. Students need not have any experience with paint but the course demands a real commitment in time and materials: each week we meet for six hours with a minimum of another six hours required for outside work. The materials cost is approximately \$200. Completion of this course is required for those arts concentrators wishing to do more advanced work in painting and in order to earn an evaluation students may not miss more than three classes and must participate fully in critiques by submitting work when due and articulating their thoughts.

HACU-0210-1 HACU-0210-2 Film Workshop I William Brand

This course teaches the basic skills of film production including camera work editing sound recording and preparation and completion of a finished work in film or video. Students will have weekly assignments and will also produce a finished film for the class. There will be weekly screenings of student work as well as screening of films and videotapes which represent a variety of aesthetic approaches to the moving image. Finally the development of personal vision will be stressed. The bulk of the work in the class will be produced in 16mm format. Video formats plus digital image processing and non-linear editing will also be introduced. A \$50 lab fee provides access to equipment and editing facilities. Students are responsible for providing their own film tape processing and supplies. There are weekly evening screenings or workshops. Prerequisite courses include a 100 level course in media arts (Introduction to Media Arts Introduction to Media Production Introduction to Digital Photography & New Media or equivalent and must be completed and not concurrent with this course).

HACU-0210-2

Film Workshop I

William Brand

This course teaches the basic skills of film production including camera work editing sound recording and preparation and completion of a finished work in film or video. Students will have weekly assignments and will also produce a finished film for the class. There will be weekly screenings of student work as well as screening of films and videotapes which represent a variety of aesthetic approaches to the moving image. Finally the development of personal vision will be stressed. The bulk of the work in the class will be produced in 16mm format. Video formats plus digital image processing and non-linear editing will also be introduced. A \$50 lab fee provides access to equipment and editing facilities. Students are responsible for providing their own film tape processing and supplies. There are weekly evening screenings or workshops. Prerequisite courses include a 100 level course in media arts

(Introduction to Media Arts Introduction to Media Production Introduction to Digital Photography & New Media or equivalent and must be completed and not concurrent with this course).

HACU-0213-1 HACU-0213-2 Still Photography Workshop I Tom Young

This course emphasizes three objectives: first the acquisition of basic photographic skills including composition exposure processing and printing; second familiarity with historical and contemporary movements in photography and the development of visual literacy; third the deepening and expanding of a personal way of seeing. Students will have weekly shooting and printing assignments and in addition will complete a portfolio by the end of the semester. A \$50 lab fee is charged for this course. The lab fee provides access to darkroom facilities laboratory supplies and chemicals and special equipment and materials. Students must provide their own film paper and cameras. Prerequisite: 100 level course in media arts (Introduction to Media Arts Introduction to Media Production Introduction to Digital Photography & New Media or equivalent).

HACU-0213-2

# Still Photography Workshop I

Tom Young

This course emphasizes three objectives: first the acquisition of basic photographic skills including composition exposure processing and printing; second familiarity with historical and contemporary movements in photography and the development of visual literacy; third the deepening and expanding of a personal way of seeing. Students will have weekly shooting and printing assignments and in addition will complete a portfolio by the end of the semester. A \$50 lab fee is charged for this course. The lab fee provides access to darkroom facilities laboratory supplies and chemicals and special equipment and materials. Students must provide their own film paper and cameras. Prerequisite: 100 level course in media arts (Introduction to Media Arts Introduction to Media Production Introduction to Digital Photography & New Media or equivalent).

HACU-0219-1

# The History and Literature of Slavery

Susan Tracy

North American slavery began within two generations of the August 1619 day that 'twenty negars' were sold by the commanders of a Dutch man-o'-war to John Rolfe in Jamestown Virginia. Ira Berlin has argued that they formed the core of an Atlantic Creole culture where they worked and lived side by side with English and Irish workers. A century later the descendents of these and other African migrants were slaves. What led to the development of slavery in the North and South in the colonial period? Why did the North abandon slavery before the South? How did the first modern democracy dedicated to liberty and the rights of man embrace the barbaric institution of slavery as well? Who supported slavery and why? Who opposed slavery? What were their arguments and tactics? What role did slavery play in the Civil War? What did the artists and writers have to say about slavery? What kinds of work did they produce to defend slavery? Similarly what did they produce to attack the institution? Although this course will focus on the antebellum period (1820-1860) as the site of the most impassioned pro and anti-slavery politics we will discuss as well 20th century representation of slavery in fiction and film. Among the authors we will consider are Phillis Wheatley Frederick Douglass William Gilmore Simms William Wells Brown Harriet Beecher Stowe Margaret Walker William Styron and Toni Morrison.

HACU-0220-1 SS-0220-1

Dangerous Books: Introduction to Textuality and Culture

Mary Russo, James Wald

The power of knowledge has caused reading to be both venerated and feared carefully guarded and eagerly promoted. Censorship and book-burning are the counterparts to printing and schooling. Reading is an act at once social and intensely personal. How and what we read can determine who we are and how we live. We will examine the book as an apparatus of culture in civil society as a material object and as an embodied machine that produces and is produced by its readers. We will begin by exploring the aesthetic and social dimensions of bookmaking and reading from both historical and philosophical perspectives. Then we will turn to selected fictional narratives of dangerous books--missing books erotic books criminalized books--in novels and film. Readings

include Eco's Name of the Rose; Flaubert's Madame Bovary; Borges's Library of Babel and Pirez Reverte's Club Dumas as well as selections from other works.

#### HACU-0222-1

# The Photographic Portrait

Sandra Matthews

Perhaps the oldest and most enduring of visual images portraits continue to mean many things to many people. In this theory/practice seminar we will make and study photographic portraits within a rich framework of possibilities. Visual projects will alternate with written work as we explore the past present and worldwide forms that portraits have taken. Through weekly readings and slide presentations as well as field trips and visiting lecturers we will cover the broad range of visual and cultural purposes portraits serve. Students are expected to have a firm grounding in black and white 35 mm. photography (through the completion of a Photography Workshop I or the equivalent) and will have the opportunity to work with color medium format and digital technologies. Interested students should bring five examples of past photographic work to the first class session and two relevant course evaluations.

#### HACU-0223-1

#### The City and the Screen

Bethany Ogdon

In recent years cultural theorists have begun to suggest the death of both cinema and city as collective imaginative spaces within the social field. These deaths or impending deaths have been attributed to what has been referred to as a crisis of visual space brought about by post-cinematographic imaging and information technologies. This course will pursue the central question In what ways are we sustaining our visual relationship to the city now that the technological means have devolved from cinema to television and video? We will explore the different ways that the city has been cinematically imagined over the course of the 20th century before turning to an examination of televisual reality video cities and virtual cybercities. We will end by looking at how the city is configured in a number of current metaphysical Hollywood films. Our project will be to theorize the historical and visual transformation of the screen(ed) city as both a collective dreamscape and a central ideological node within US culture.

#### HACU-0226-1

#### Literature and Class

Eric Schocket, Lise Sanders

During the last 30 years literary scholars have increasingly turned their attention to race and gender. On the one hand their work has been to recover texts by women and people of color. On the other they have begun to analyze structures of gender bias and racism within already famous texts. But why has class--a central facet of modern society--not received a commensurate amount of attention? What makes class so difficult to read? In this course we will examine a wide range of texts--fiction autobiographical and non-fiction writing and criticism--in an effort to explore these and other questions regarding the relationship of classed representations to social and political movements. Possible texts include Life in the Iron Mills Martin Eden The House of Mirth Sister Carrie Life as We Have Known It and an example of proletarian literature from the 1930s. Students will be expected to write several short analytical essays and a longer research paper on a text (or group of texts) of their choosing.

# HACU-0227-1

# Puig/Almodovar: Melodrama Revisited

Norman Holland

Literary and film critics frequently deploy the term melodrama pejoratively connoting an unrealistic pathos-filled tale of romance or a domestic situation with characters supposed to appeal to stereotypically feminine audiences. Melodrama literally means play with music and the liberal use of music--of tangos and boleros--marks the emotional plots of the writer Manuel Puig and the filmmaker Pedro Almodovar. Their exploitation of the genre and their pleasure in exaggeration and excess can be seen as a new morality an implicit challenge to the dour repressions of dictatorship in their respective Argentina and Spain. As moral melodramas Puig's prose and Almodovar's cinema both hold fast to the old certainties of love and identities while obsessively calling those certainties into question. This questioning is a process and a product from which a broadly defined homosexual desire is inseparable. This course will explore the questions of desire identity ethics and mass culture raised by the works of Puig and Almodovar. There will be additional screening time scheduled.

#### HACU-0239-1

#### Jazz Ensemble Seminar

Mark Dresser

The Jazz Ensemble Seminar will examine how a group identity is forged from the balance of individual strengths of its players in relationship to the compositional and improvisational demands of the leader/composer. Essentially this is a performance seminar and we will examine the music and recordings of six composer/bandleaders of different eras per semester. A transcription project of selected composers will be required and a final performance of the required repertoire by memory. In addition a concurrent emphasis will be on creating our own musics identification of personal language a means for expressing that language (varieties of notations and aural traditions) and musicianship training for the improviser. Prerequisite: Tonal Theory I and Tonal Theory II or equivalent Five College music courses.

# HACU-0243-1

# The Nature and Practice of Improvisation

Margo Edwards

This is a course designed to explore the nature practice and function of improvisation in Western art music as well as in various contemporary cultures. Questions will be asked and investigated for instance: What is improvisation? What is important in improvisation? When is an improvisation successful and when is it not? Students from the other arts disciplines such as dance and theatre are encouraged to join the class.

# HACU-0244-1

# The Post Human Condition

Christoph Cox, Jeffrey Wallen

Are we moving into a posthuman stage of history? Can we assume that whatever versions of the human that have existed until now will continue to exist in the future in light of our ability to control our own evolution and to create intelligent machines? Can we still uphold a boundary between biological organism and cybernetic mechanism or between computer simulation and bodily existence? In this course we will explore such questions by reading contemporary theorists of the posthuman (N. Katherine Hayles Hans Moravec Michel Serres Donna Haraway Gilles Deleuze); examining developments in robotics artificial life and biotechnology; looking back at late 19th-century. imaginings of evolution beyond the human (Nietzsche H. G. Wells Samuel Butler); and analyzing recent film and fiction that depicts a posthuman era (The Matrix eXistenZ Terminator 2 works by William Burroughs Sadie Plant Philip K. Dick Afrofuturists and others).

# HACU-0245-1

#### The American Transcendentalists

Alan Hodder

Even in its heyday in the 1830s and 40s the Transcendentalist Movement never included more than a few dozen vocal supporters but it fostered several significant cultural precedents including a couple of America's first utopian communities (Brook Farm and Fruitlands) an early women's rights manifesto (Fuller's Woman in the Nineteenth Century) the first enthusiastic appropriation of Asian religious ideas and in the travel writings of Thoreau the nation's earliest influential environmentalism. The Transcendentalists also produced some of the richest and most original literature of the 19th century. The purpose of this course is two-fold: to explore in depth the principal writings of the Transcendentalists in their distinctive literary religious and historical settings; and to examine these texts reflexively for what they may say to us today. While sampling other writings of the period we will read extensively in the work of three premier literary and cultural figures: Ralph Waldo Emerson Margaret Fuller and Henry David Thoreau.

#### HACU-0256-1

# Video II: Research and Preproduction: Location Shoot in Another Culture Joan Braderman

This course will serve as a preparation for students who wish to either go on the possible Hampshire College January Trip to Havana Cuba to do video work for la Oficina del Historiador (the Office of the Historian has been charged with rebuilding and reinvigorating Old Havana a UNESCO National World Historic Site) or who will be engaged in this kind of project in the future. There will be some specific work on Cuban culture including visiting lecturers who work on Cuba from a variety of fields in the Five Colleges and elsewhere: economics history literature architecture the arts et al. The course will also focus on accomplishing a smaller project to be taken on by the group locally. For our local project this fall we will produce video work for an organization here in

Massachusetts. Students will learn by doing the necessary research preproduction and production on this local project. The specific organization will be announced later. Students will learn to do library city/county government-based research as well as interview based and internet research; prepare shooting scripts and contingency scripting; interviewing techniques will be tested and discussed as will methods for making decisions to contend with the always unpredictable conditions of shooting on location away from home. Students will learn to evaluate equipment needs - computers cameras lights tripods electrical demands film tape sound equipment microphones etc. in relation to resources and prepare a budget as well as preparing all equipment for international travel. It is suggested that those interested in the Jan Term Project also take a course in conversational Spanish unless you already possess Spanish since interviewing will be a key component of our work Havana. While taking this course does not assure you of a place on the trip it will provide invaluable preparation for it and will be considered strongly in applications. Prerequisites: Film I or Video I.

HACU-0259-1

# Philosophy and The Passions: Bodies, Identities, Ethics

Monique Roelofs

This course is a philosophical exploration of the passions. Where do the passions come from what do they consist in and what functions do they fulfill? How do the passions participate in models of perception and agency; distributions of centrality and marginality; or scenarios of pleasure and suffering? What images of connection and disconnection of testimony and fantasy do they reflect? In the first section of the course we will lay the groundwork for an answer to these questions by considering historically influential approaches to the passions (Aristotle Descartes Spinoza Hume). In the following sections of the course we will complicate our understanding of the passions in light of contemporary insights into the mind-body relation (Freud Irigaray Rosi Braidotti Patricia Williams); the power-knowledge alliance (Foucault Joan Scott); trajectories of desire and identification (Kristeva Judith Butler Cornell West Toni Morrison); structures of affect and witnessing (W.E.B. DuBois Dominick LaCapra Kelly Oliver); and ethical formations of identity and difference (Gayatri Spivak Denise Riley). Students will make a case study of a philosophically salient passion such as for example wonder admiration solidarity magnanimity impersonal intimacy critical resistance passionate detachment affective disequilibrium or epistemic unsettlement.

HACU-0261-1 Ancient Ireland

Robert Meagher

An introduction to the archaeology myth history art literature and religion of ancient Ireland--4000 BCE to 1200 CE--from the earliest megalithic monuments to the Norman conquest. Consideration will be given then to these distinct periods: Pre-Celtic (Neolithic and Bronze Ages: 4000 BCE-700 BCE); Pre-Christian Celtic (Late Bronze & Iron Ages: 700 BCE-400 CE); and Early Christian Celtic (Irish Golden Ages and Medieval: 700-1200 CE). The emphasis throughout will be on the study of primary material whether artifacts or documents. Readings will include: selections from the Mythological Ulster and Finn Cycles; The Voyage of St. Brendan; The History and Topography of Ireland by Giraldus Cambrensis; the writings of Patrick; and selections from early Irish hagiography.

HACU-0263-1

IA-0263-1

Beyond Sprawl and Crawl: Developing Alternatives to Car Dependence

Robert Goodman

Arguably no single 20th Century invention has so transformed the world as the car. The future of car use will determine how and where we live and work the condition of our environment and -- as the recent Gulf War tragically demonstrated -- the extent to which we experience war or peace. This course will explore ways to develop human settlements and transportation systems that are less dependent on the automobile examining some of the most innovative approaches to public transit automobiles and alternative community design that are being used or proposed in this country and abroad. It will include a broad analysis of the cultural political and environmental impacts of the automobile through discussion extensive readings and research. The course is based on the assumption that since the U.S. is the world9s most car dependent country establishing a smarter approach to city and transportation design here could create a worldwide model for a more rational future. Students will engage in conceptual proposals both individually and in team efforts and the emphasis will be on clear analysis and innovative ideas. Technical design skills are not necessary.

HACU-0264-I Tonal Theory I

#### Michael Dessen

This course will focus on the development of analytical and critical skills within the context of tonal music. Topics to be covered include counterpoint harmonic progressions melodic organization modulation diminished-seventh chords secondary dominant and secondary leading- tone chord functions binary and ternary forms. Musical examples will be drawn from the he standard classical repertory popular rock and jazz music. Students will be expected to complete weekly reading listening and composition assignments as well as one analytical paper. Some class discussion may be devoted to current issues in music and students will be encouraged to play some of their compositional assignments in class. Prerequisite: Musical Beginnings or permission of the instructor.

# HACU-0269-1

# Irish Music and Narrative

L. Brown Kennedy, Rebecca Miller

Using the lens of literature and traditional and popular music this course will explore topics in Irish and Irish American culture from the mid-nineteenth century (the period of the famine and the beginning of mass immigration) to the present. Focusing on a broad set of cultural themes (historical memory locality family the effects of traumatic violence and displacement) and using as our materials music song and dance together with novels poems films we will look at the way events and emotions are translated across generations distance and across various art forms. Our methodology in the course will be interdisciplinary and the class is especially suitable for students (third semester and above) who are considering or pursing concentrations in cultural studies literature ethnomusicology history and ethnic studies. While Irish/Irish American materials are our focus theoretical readings and class discussions will also address a range of more broadly applicable questions: cultural myth making and the force of stereotypes post-colonial and immigrant identity formation modernism and diasporic cultural expression. The class will require brief response papers and other short assignments an oral presentation and a substantial independent project on either literature or music (or both). The class will also sponsor Division II planning workshops in all three disciplinary areas: music literature and cultural studies.

#### HACU-0271-1

#### **Buddhist Philosophy**

Mario D'Amato

Buddhism began in India some two and a half millennia ago. Throughout its development Buddhism has offered a number of theories on the nature of self reality knowledge language the ultimate goals of sentient existence and the path to those ultimate goals. In this course we will examine and consider some of these theories especially as they developed in India. We will concentrate on four forms of Buddhist philosophical discourse: Abhidharma Madhyamaka Yogacara and Pramana. We will read translations of primary sources and significant secondary sources. Our goals will be to gain some familiarity with the concerns methods and themes of Buddhist philosophy and to cultivate critical reflection on these concerns methods and themes.

#### HACU-0273-1

# Cultural Studies and Performance: Black Traditions in American Dance

This class will explore the forms contents and contexts of black traditions that played a crucial role in shaping American theatrical dance in the 20th century. As we progress from turn-of-the-century musical comedy dance and Broadway jazz in the twenties to modern dance in the thirties ballet Americana in the forties postmodern experimental dance in the sixties and popular social dance forms in the eighties and nineties we are asking what is American dance and what are the particular black cultural traditions that shaped American dance performance? Viewing American cultural history through the lens of movement and performance we will discuss how expressive cultural forms from the African diaspora are transferred from the social space to the concert stage; and how (and why) music and dance forms from the black vernacular such as swing and hip-hop are inhaled wholesale into the mainstream of American popular culture.

### HACU-0274-1

# Seminar in Music Composition

Margo Edwards

This course will provide a hands-on exploration of the basic concepts and techniques of instrumental and vocal composition. We shall study twentieth- century compositional procedures influences of World music and experimental pop music and avant-garde Jazz. Elements of orchestration form and notation will be discussed. Emphasis will be on the development of individual creative work

through tutorials and group lessons. Students will be expected to complete four brief compositions which will be performed and recorded. Prerequisite: Tonal Theory II or equivalent theory course.

HACU-0275-1

Music of India

Jayendran 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.

HACU-0277-1

# Contemporary Film and Literature: Postcolonial Visions From Australia and New Zealand Eva Rueschmann

In this course we will examine the ways in which selected literary texts and popular and independent films from both Australia and New Zealand engage in critical terms with questions of identity nation and culture that lie at the heart of the two antipodean countries' self-image. Of central interest in our discussions will be representations of landscape mythologies of national identity visions of gender and sexuality and the complex history between Aboriginals and white European Australians and between Maori and the Pakeha white New Zealanders. Our close readings of novels short stories and films will be informed by postcolonial feminist and cultural approaches to screen and literary culture. Fiction by Janet Frame Patrick White Peter Carey David Malouf Sally Morgan Keri Hulme and others. Films by Peter Weir Jane Campion Gillian Armstrong Vincent Ward Nicholas Roeg Peter Jackson Tracey Moffatt and more. There will be weekly or bi-weekly film screenings.

HACU-0282-1

# Nonfiction Film/Video/Digital

Abraham Ravett

As digital imaging techniques proliferate the fiction/nonfiction border will become an ever more active site of contestation and play. The insights regarding the ontological epistemological and ethical status of the image derived from documentary studies will become increasingly more pertinent Michael Renov Collecting Visible Evidence This is a seminar geared for experienced film/video concentrators who would like to explore or refine their interest in documentary practice. Students in this class will produce both nonlinear web projects and linear time-based work. We will discuss the difference between these two types of documentary practice and the strategies that each entails. Utilizing a combination of film/video screenings viewing of web-based and CD-ROM non-fiction work technical workshops and contemporary reading as a foundation for our discussions the goal of the workshop will be to produce individual or multiple collaborative class projects. A \$50 lab fee will be charged to cover materials. Enrollment is limited to Division II or Division III students. Prerequisite: completion of Film/Video Workshop I Video I Photo Workshop I or an intro to Digital Imaging class.

HACU-0285-1

IA-0285-1

Laban Movement Analysis

Rebecca Nordstrom

Laban Movement Analysis: Laban Movement Analysis (LMA) is a dynamic system for describing classifying and understanding human movement. Through study and physical exploration of effort shape body and space concepts students will examine their own movement patterns and preferences (with the potential for expanding personal repertoire) and develop skill in observing and analyzing the movement of others within a range of artistic social and cultural contexts. The course material is of value to students working in a range of disciplines (such as dance theater psychology education physical education non-verbal communication kinesiology anthropology etc.) and there will be ample opportunities for exploration and application of LMA concepts to a wide range of individual interests. Prior experience in dance or other kinds of movement trainings are welcomed but not required though students must be willing to engage fully and energetically in all the movement activities.

HACU-0287-1

# Directing and Performance for the Camera in Fiction and Nonfiction Film and Video Baba Hillman

This is a production/theory course for video and film students interested in developing and strengthening the element of performance in their work. How does performance for the camera differ from performance for the stage? How do we find a physical language and a camera language that expands upon one another in a way that liberates the imagination? This course will explore performance and directing in their most diverse possibilities in a context specific to film and videomakers. The class will concentrate on the development of individual approaches to directing performance text sound and image. Collaborative workshops will introduce students to methods of generating and shaping source material. We will explore the ways in which ideas of artifice naturalism theatricality and anti-theatricality function within scripted and unscripted fiction and non-fiction works. We will discuss visual and verbal gesture variations of approach with actors and non-actors narration and voice-over camera movement and rhythm within the shot and the structuring of performance in short and long form works. Screenings and readings will introduce students to a wide range of approaches to directing and performance. We will study works by Chantal Akerman Jennifer Reeves Yvonne Rainer Wong Kar Wai Agnhs Varda Kidlat Tahimik Meredith Monk and Ximena Cuevas among others. Division III students may use the class to develop final projects.

HACU-0290-1 Computer Music Daniel Warner

This course will survey the history theory and practice of electronic and computer music. Students will receive a broad introduction to the musical technical theoretical and computational issues of electro-acoustic music broadly construed to include the classical avant-garde electronica DJ culture sound art etc. Digital recording editing and mixing will be covered using the PEAK DECK and ProTools programs. Students will also work with MIDI-controlled digital synthesizers and sampling using the Digital Performer and MAX programs and create sounds from scratch using MSP and Reaktor. Other topics to be covered include basic acoustics synthesis techniques and algorithmic composition. Students will be expected to complete three composition projects during the course of the semester. Formal knowledge of music is helpful but not required.

HACU-0292-1

Utopia: Visionary Art, Architecture and Theory

Karen Koehler

This course is an examination of utopian plans in modern architecture and art including the works of Claude-Nicolas Ledoux William Morris Ebenezer Howard Bruno Taut Frank Lloyd Wright Walter Gropius Le Corbusier El Lissitzky Kandinsky Buckminster Fuller Coop Himmelblau and others. This class will consider the expression of utopia in architectural drawings buildings and plans in relationship with other art forms (painting sculpture the decorative arts etc.) The course will consider the role of history in utopian schemes--how different projections about life in the future are also harsh criticisms of the present which often rely upon real or imagined views of social organizations in times past. The course begins with an examination of significant literary utopias including the books by Sir Thomas More Edward Bellamy and William Morris. Different philosophies and approaches to utopian design will be studied as in the theories of Jean Jacques Rousseau Pktr Kropotkin Ernst Bloch Karl Mannheim and Lewis Mumford. This class will also examine the critically important relationship between theory and practice by looking at the successes and failures of actual attempts at utopian communities and will conclude with a discussion of contemporary sensations of dystopia and chaos and consider whether utopian imagining is possible for the 21st century.

HACU-0298-1 Topics in Architecture Mary Yun

This course uses the methods of the architecture studio to explore particular themes in the built environment, with a strong emphasis on interdisciplinary work. Topics to change annually. Prerequisites: one drawing course, two introductory architecture studios, and two art history courses or permission of the instructor.

HACU-0301-1 Visual Culture and The Holocaust Sura Levine This course will explore the aesthetic policies of the Third Reich the visual arts created by artists in the concentration camps and the more recent trends to memorialize the Holocaust in visual terms. Topics will include: the Weimar Republic and the inter-war critiques of German society by German artists the rise to power of Adolf Hitler and National Socialism Hitler as an artist-manqui and the effects his lack of success had on the official aesthetic policies of the Third Reich Leni Riefenstahl's films artists who continued to produce their work while hiding artistic production at the concentration camps the Degenerate Art exhibition and the mass destruction of avant-gardist art in Germany and the rape of Europe and the Nazi collection practices. We will examine notions of collective memory as they are constructed in holocaust monuments in Europe and the U.S. and recent cinematic representations of this crucial period. Preference will be given to Division II and III students with backgrounds in art history and modern European history. Instructor Permission required.

# HACU-0305-1 Advanced Painting

Gideon Bok

Students will be introduced to problems which expand knowledge of the processes and aims of painting. Students should expect to work outside of class on drawings paintings and research projects which explore the formal material and conceptual development of visual ideas. Large-scale work on canvas panels and paper will be required and oil paint is the preferred medium. A full range of drawing and collage materials will be utilized as well. Prerequisite: Introduction to Drawing and Introduction to Painting plus one other studio course. Students must pre register and attend the first class meeting to gain a place. Please provide copies of course evaluations and grades at the first meeting.

# HACU-0310-1

# Advanced Seminar in Film/Photo/Video

Abraham Ravett

This course is open to film photography and video concentrators in Division III and others by consent of the instructor. The class will integrate the procedural and formal concentrations requirements of the college with the creative work produced by each student. It will offer a forum for meaningful criticism exchange of ideas and exposure to each other's work. In addition written assignments and a variety of readings by cultural workers will be given that are intended to relate to the development and articulation of each student's formal and contextual concerns as they are expressed in their Division III projects. Participants are expected to present work in progress complete written assignments and actively participate in class discussions. There will be a \$50 lab Fee. Enrollment is limited to Division III concentrators; contracts must have been filed prior to enrollment. All others must have instructor permission.

#### HACU-0317-1

# **Advanced Modern Dance Techniques**

Fritha Pengelly

Working at the advanced level this course will address the integration of technique with dynamic expression. We will focus on building strength and an understanding of anatomy and biomechanics in order to increase movement efficiency and safety. We will investigate expression in movement through awareness of sensation within our bodies as well as in relationship to space. Additionally this course will develop comfort working upside-down and moving between the floor and standing. Movement style will draw upon anything... including modern hip-hop breakdancing martial arts improvisation and general inspiration. Instructor permission required.

# HACU-0320-1

#### **Division III Dance Seminar**

Rebecca Nordstrom

This seminar for Division III/senior thesis dance students will serve as a place for students to learn from and help each other with their independent projects. Students will read or view each other's work offer constructive criticism discuss strategies for solving problems encountered in the process and suggest resources of interest. Each student will present work in process at least twice during the semester and present research in progress once. These classes will also serve as production meetings for students producing Division III concerts. In addition to meeting together for two hours each week students will also meet privately with the instructor for critique several times during the semester. Instructor permission required.

#### HACU-0324-1

# Photo III: Making Non-Silver Prints with Digital Technology

Kane Stewart

This course will offer students alternative photo printmaking methods such as: gum-printing platinum/palladium cyanotype kallitype and carbon printing. In order to print with these mediums negatives must be made the same size as the desired print. We will make these negatives using digital and analog resources. This course is designed for experienced photo students with reasonable darkroom and basic Macintosh skills. Ideally students interested in this course will have had at least one semester of Photo II and be moderately familiar with Photoshop. Although there will be a great deal of technical application covered in this course the overall objective is to learn processes that will add creative options to students wishing to further develop their personal vision. A \$50 lab fee is charged for this course to defray the expense of chemicals. Instructor permission required.

# IA-0102-1

#### **Introduction To Writing**

Ellie Siegel, William Ryan

This course will explore the work of scholars essayists and creative writers in order to use their prose as models for our own. We'll analyze scholarly explication and argument; we'll also try to appreciate the artistry in our finest personal essays short fiction and poetry. Students will complete a series of critical essays in the humanities social sciences and natural sciences respectively and follow with a personal essay a brief memoir and a piece of short fiction or poetry. Students will have an opportunity to submit their work for peer review and discussion. Frequent enthusiastic revision is an expectation. EXP MCP PRS REA WRI

IA-0109-1

# **Drawing Foundation**

Gregory Kline

This course provides initial preparation for work in the a arts and other fields where ideas are visually presented. Perceptual skills will be built through a compounding seri of assignments that utilize drawing and three dimensional form. Assignments addressing line tone color space and light will facilitate the development of personal imagery. A wide range of tools and techniques will be employed in the exploration of subject matter including the human body as well as found and fabricated objects. An introduction to historical and contemporary issues in drawing as well as the critical vocabulary particular to its analysis will be established through group critiques and discussions. Considerable outside of class work is required. EXP PRJ PRS

# IA-0116-1

# Read/Writing Analyses of Popular Culture

Viveca Greene

In this writing- and discussion-intensive course students will explore a broad range of media texts including daytime talk shows late-night comedy programs fashion magazines and advertisements. Students will learn to analyze these texts critically examining how they reflect--and function in--their larger political social and economic contexts. In addition to thinking about mass media texts students will read and write about other forms of popular culture pertaining to language identity community and democracy. Students will draw from the course readings to write a series of short (2-3 page) and medium-length (5-6 page) critical essays and they will use outside sources to prepare a 10+ page analysis of a popular culture issue of their own choosing. Approaches drawn from cultural studies history queer theory feminist criticism mass communication and media studies will inform our analyses as students read discuss and write extensively in an attempt to better understand popular culture.PRJREAWRI

IA-119T-1

# Sculpture Tutorial

William Brayton

Sculpture Tutorial provides students with a conceptual framework for the exploration of three-dimensional form. Fundamental sculptural principles are linked to the development of skills and ideas within a range of materials including cardboard clay wood plaster steel and lightweight concrete. Subject matter will include the body abstraction environmental sculpture and installation art. Readings research projects slide lectures visiting artists and group critiques will provide a theoretical framework for the development of independent work. A lab fee of \$70 will cover most materials. EXP PRJ PRS

IA-0129-1

# Rewriting the Classics: Race, Gender, Performance

Priscilla Page

In this course we will look at the dramaturgical elements of theater in relation to playwriting and playmaking. To this end we will read dramatic texts from different historical time periods and their contemporary counterparts biographical and autobiographical information about the playwrights as well as myths stories poems and narratives from various sources. The contemporary playwrights that we will study will be primarily women and people of color in the U.S. We will investigate these texts from the standpoint that newness is a myth (Iizuka) and that artists do not create their work in isolation but rather have a keen cultural historical and social awareness even if that awareness leads them away from their sources. After some investigation on our part you will begin your own playwriting/playmaking process that will result in a staged reading at the end of the semester. EXP MCP PRJ PRS REA

IA-0130-1 LM-0130-1 Look Ma, No Hands Donna Cohn

Most of us rely on our hands all the time and would certainly miss them if they were not there. So what if you couldn't use your hands? This is a mixed-level design class intended to stretch students' problem solving and creative thinking abilities as well as provide techniques to analyze and prioritize the needs of a user in a given situation. As a project-based class students will investigate every day tasks that are problematic for individuals with upper body impairments and will then develop working prototypes of devices to enhance function. Over the semester students will gain a basic understanding of hand anatomy by becoming familiar with common injuries and medical conditions that impair the hand arm and shoulders. We will survey products that are already on the market and consider examples of successful Universal Design. We will also consider the political and social implications of living with a physical disability. Students will have the opportunity to work with the full range of fabrication techniques available in the shop and will have opportunities to work both collaboratively and independently. EXP PRJ PRS

IA-0131-1

Playwriting

Ellen Donkin

Our work in this course will be more or less equally divided between reading plays and writing a one-act. The plays we read which will include a wide variety of playwrights will inform our exercise work even as they deepen and extend our sense of drama as a form. We will be paying particular attention to the way character is revealed through dialogue ways to unfold exposition segmentation of dramatic action and how dialogue is shaped by character activity. This course is designed for students who have not yet filed their Division II. EXP MCP PRS REA

IA-0131-2

**Playwriting** 

Ellen Donkin

Our work in this course will be more or less equally divided between reading plays and writing a one-act. The plays we read which will include a wide variety of playwrights will inform our exercise work even as they deepen and extend our sense of drama as a form. We will be paying particular attention to the way character is revealed through dialogue ways to unfold exposition segmentation of dramatic action and how dialogue is shaped by character activity. This course is designed for students who have not yet filed their Division II. EXP MCP PRS REA

IA-0132-1

# **Feminist Fictions**

Lynne Hanley, Ellie Siegel

This course will explore works of fiction by post-women's liberation writers. Discussion will focus on forms of narration use of language and structure the representation of gender sexuality race and culture and the relation of the acts of writing and reading to feminist theory and practice. Readings will include Beloved The Autobiography of My Mother For the Country Entirely Stone Butch Blues and Red Azalea. We will also read A Room of One's Own and selected critical essays and students should expect to keep a journal consisting of at least one typed paragraph on each text and to attend a series of films on Wednesday evenings. Students will write in a variety of forms-personal essay literary criticism short fiction and autobiography. For the final project students will write a

10-12 page portrait of their mother which will be critiqued in small groups revised and presented to the class. EXP MCP PRJ PRS

IA-134T-1

# The Past Recaptured: Photographs, Facts and Fictions

Michael Lesy

This course has two agendas: First: To study the United States 1935-1943 using an array of primary and secondary visual and written sources. These sources will include: (1) One hundred and forty-five thousand black and white photographs made of the American people by a team of documentary photographers employed by the U.S. government (2) Oral histories (3) Novels (4) David M. Kennedy's Pulitzer prize winning history text FREEDOM FROM FEAR THE AMERICAN PEOPLE IN DEPRESSION AND WAR1929-1943. Second: To learn to choose and use excerpts from this rich array of images and texts to build narrative sequences of words AND pictures that—like movies with soundtracks—tell true stories about the U.S. and our shared pasts. Students will be expected to create the printed narrative sequences of words and pictures that—from week to week—will be the work products of this course. Classes devoted to assigned texts will alternate with classes devoted to the study of selected images from the Farm Security/Office of War Information Collection. Students will be helped to better understand (documentary) photography through the study of two supplementary texts: John Berger's WAYS OF SEEING and Carl Fleischhauer's and Beverly Brannan's DOCUMENTING AMERICA1935-1943. PRJ PRS REA

IA-0138-1

#### Latino Theatre

Priscilla Page

How many Latino playwrights can you name? How many of them have you seen produced? Which ones have you read? Who are the influential Latino theater artists today and what are the traditions of Latino theater in this country? In this course we will study the texts of contemporary Latino playwrights and performers such as Culture Clash John Leguizamo Cherrie Moraga and Jose Rivera. We will also look at the tradition of Latino writers in the theater of the U.S. and their artistic cultural and political influences. This course will pay particular attention to Chicano and Nuyorican artists. We will look at the historical representations of Latinos both on the stage and in the media. Lastly we will focus on the specific issues addressed by Latina artists as women of color in the U.S. EXP MCP PRJ PRS REA WRI

IA-141T-1

#### **Rave Reviews**

Ellen Donkin

Have you ever sat in a theatre audience watching the work of writers actors and designers and then after the show tried to decide if it was good or bad? And if so why was it good or bad? It worked it didn't work it wasn't what I expected it moved me it left me cold. In each case usually in the context of private conversation we make our observations. But now imagine yourself as a reviewer. How do you decide if a show is working? How do you distinguish theatre's separate components from one another when they are deliberately interwoven in the final production? How do you separate your subjective response from your analytical one or do you? This course is for any student interested in attending theatre productions learning how to talk about theatre and writing and revising reviews. We will attend productions all over the five colleges and join in discussing and writing about our observations in informal class settings. MCP PRS REA WRI

IA-0144-1

# Modern Latin America Through Literature

Robert Redick

This is a course about postwar Latin Americaits cultures recent history and geographyas seen and imagined by some of its greatest writers. Fiction (novels and short stories) will be our anchor but we will also explore the works of poets playwrights essayists and filmmakers. Of course Latin America is a vast region with as many literatures as kinds of people and the best any survey can offer is an an introduction. As we read some of the most exquisite work works from the boom era of the 1960s to the present day we9ll also be discussing the pivotal influence of the cold war the legacies of state and guerrilla violence and the journey of Latin American writers from isolation to a position of global influence. As a novelist myself I'll be asking us to look for the author's intentions and strategies and encouraging creative as well as research-oriented work in class. All readings will be in English but those who prefer to read in Spanish are welcome to do so (subject to book availability).

# IA-0145-1

# Courageous Chaos: ART FROM LIFE

Sally Greenhouse

Avant-garde performance art emerged as the defining theatr theatrical and artistic revolution of the late twentieth-c -century. This course is an intensive experiential introdu introduction to an art form known for its bold defiance of convention and its integrative artistic scope. We will exp explore the essential elements of theater dance music poetry/prose and conceptual/visual art in their performat performative aspects as we discover ways to interconnect these mediums of expression in the production of dynamical compelling live theatrical events. Through improvisatory exercises in each discipline students will become familiar with their own unique creative process and artist artistic inclinations while drawing upon autobiography and everyday life for their source material. Since all great art emerges from the personal our focus will be on find finding those touch points of resonance in our personal lives that illuminate the universal experience of being human. This course will culminate in an original coll-collaborative performance project. (There will be a didactic component of the course that will include reading recordings and video research into the work of influential artists in the field.) REAEXPPRJ

#### IA-0147-1

# Literary Journalism

Susan Kelly

Literary journalism is the intersection of art and craft. In this course we'll explore the practical theoretical and ethical issues of writing non-fiction that combines in interview observation and investigation with narrative techniques of character development and scene creation. The format of the class will be half discussion/lecture and half workshop. All written work will be half discussion /lecture and half workshop. All written work will receive ongoing review and evaluation from the instructor and the class members.

IA-0180-1

### LM-0180-1

# Design Fundamentals: Building the Backbone of Your Design Abilities

Colin Twitchell

This activity and project-based course will enable you to improve your design ability. Students of both artistic and applied design will gain deeper insights into their own design process and will learn techniques that will enhance their design creativity and skills. This course will explore the design process by examining many of the components that make up design. Utilizing assistive technology as a platform such elements as prototyping sketching drafting research methods material applications fabrication techniques design style and aesthetics will be investigated. EXP PRS PRJ

#### IA-0182-1

# Fiction Studio: Realistic Fiction and Beyond

Timothy Westmoreland

This is a creative writing workshop intended for Division I students who are beginning writers. Throughout the semester we will underscore the mastery of certain skills such as consistency of voice and tone freshness of style and originality as well as creativity imagination and risk-taking. For the first four to five weeks students will read a number of craft essays a dozen or so professional short stories and write a series of exercises in order to help master some of the basic techniques of fiction writing for use in their own work. Students will be expected to participate in class discussions which will emphasize learning to talk about and understand fiction from the perspective of a writer. After mastering the basic elements of fiction students will be expected to write at least two original short stories (or the equivalent) to be workshopped by their peers. Participation is a must and students should be willing to share their own work listen to the work of others and both accept and provide insightful commentary about each other's work. At the end of the semester students will turn in a portfolio including revisions made to their fiction after workshop. Prerequisite is a 100-level writing course.

IA-0191-1
Principles of Acting
Dayor Diklich

The Principles of Acting I is an introductory course on the art of acting and theatre. A Dictionary of Theatre Anthropology: The Secret Art of the Performer by Eugenio Barba and Nicola Savarese serves as the starting point for the class study. The book introduces the elementary premises of acting and theatre which correspond to class discussions and activities. Throughout the semester the class explores the basic elements of acting with various exercises focused mainly around concepts of voice listening movement and mask which is applied to work on monologues. Final paper is an analytical overview of both practical and theoretical work covered in class including the above-mentioned book. Due to the highly collaborative nature of work attendance is crucial (two missed classes are allowed) and tardiness is very much discouraged. EXP PRS REA

IA-0192-1

# **Principles of Directing**

Davor Diklich

The Principles of Directing I is an introductory course on the art of directing and theatre. Stanislavsky Directs by Nikolai Gorchakov Brecht on Theatre by Bertolt Brecht and Towards a Poor Theatre by Jerzy Grotowski serve as the starting point for the class study. Through class discussions and response papers students explore the ideas and concepts of these classics of modern theatre. Primary considerations in the practical work on dialogues are given to the text analysis and the applications of theatrical principles to staging. Final paper is an analytical overview of both practical and theoretical work covered in class including the above-mentioned books. Because this is a studio course attendance is crucial (two missed classes are allowed) and tardiness is very much discouraged. EXP PRS REA

IA-0193-1

# The Design Response I

Peter Kallok

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 studio activities in which we will be exploring a variety of design mediums: rendering drafting painting model buildingetc. EXP PRJ PRS

IA-0201-1

# Writing About the Good Life

Deborah Gorlin

In this writing seminar we will write about aspects of the so-called Good Life those cultural resources traditionally called the fine arts and the humanities which enrich our experiences and make life interesting. Writing about these subjects ranges from the classical academic approaches of Robert Hughes in art or Helen Vendler in poetry to the more popular styles of reviewers in various publications including The New Yorker or The New York Times. In this class we will broaden our definition of these subject areas to include writing about food travel fashion gardening and home design.

IA-0222-1

# Life Stories: Reading/Writing Autobiographies

Michael Lesy

Autobiographies are literary nonfiction narratives. To read and write them is to understand the world embedded in the self and the self enmeshed in the world. To study such narratives invites and provides a knowledge of history literature psychology and anthropology. To write them requires a mastery of prose that is both insightful and incisive. Works to be read will range from Gornick's Fierce Attachments to Jo An Beard's Boys of my Youth. Students will be asked to construct at least seven short and three long autobiographical narratives during the course of the semester. One class per week will be a workshop/critique; one class will be devoted to the analysis of assigned texts. Note well: The intent of this course is to provide a place for writers to take possession of their pasts with every resource available: their hearts their minds their courage and-- most importantly--their words. No subject is forbidden--not even the sweet pleasures of ordinary life.

IA-0230-1

#### Prison Literature

Robert Coles

Some of the world's most memorable writers have undergone some form of incarceration and have used this experience in their literary work. We will look at some of these writers and their texts to evaluate what kind of impact the prison experience has made on literary production and society as well as to locate similarities and differences among inmate perspectives. Some of our texts will include: Soledad Brother (G. Jackson) Soul on Ice (E. Cleaver) Assata (A. Shakur) Diary of Anne Frank Live From Death Row (Mumia Jamal) Gullag Archipelago (A. Solzhenitsyn) and The 16th Round (Hurricane Carter).

IA-0240-1

# Intermediate Fiction Writing: The Structure of Place and Narrative Design

Timothy Westmoreland

Intended for Division II students with prior background and familiarity with contemporary literature and fictional devices this course will be largely conducted as a workshop in which students' own writing will be the subject of discussion. During the first few weeks we will be examining the idea of place and how it affects characters' lives as well as the actions diction tone and ultimately the shape of fictional narratives. We will be looking to answer questions such as: What is place and how is it achieved? How has narrative design evolved and what is our current concept of story? Participants can expect that many other related questions and topics will arise and are encouraged to bring in craft essays or supporting materials for exploration. For the remainder of the course students will be expected to bring in their new original fiction on a regular basis. At the end of the course workshop participants will be expected to turn in a portfolio which will include revisions of at least two stories that are near completion.

IA-0242-1

LM-0242-1

# Designing All the Way, from Concept through Production

Donna Cohn

Students in this course we will participate in the process of developing a product idea from concept through to production. The class will function as a model design firm with the goal of developing one or more viable products over the course of the semester. Students may bring one of their current projects to this class or choose to pursue a new idea. Throughout the course we will consider the factors that make a product easy to use and accessible to a wide range of consumers. The class will be structured to emphasize the benefits of collaboration. Phases of product development will include brainstorming research and information gathering competitive analysis determination of pricing and production methods. Time permitting we will touch upon packaging considerations. Throughout the course students will work towards improving visual communication skills and the ability to convey ideas.

IA-0250-1

Stage Craft

William Kramer, Peter Kallok

This course will explore the crafts and management skills necessary for effective participation in and the wide-ranging demands placed on the production process. Participants will acquire new skills and training in design-implementation and organizational modes. The course will introduce a series of laboratory experiences for acquiring training in the use of control spaces construction shops and inventories. The marketable theatre person is one who is able to do many things especially in a time of crisis or vacuum. This course will help develop those skills and insights. Laboratories will include such things as set construction soundboards make-up sessions sewing skills tech schedules etc. This class is highly recommended for all persons who plan to file Division II concentrations in theatre and who plan to do production work.

IA-0251-1

# **Intermediate Poetry Writing**

Paul Jenkins

Intended for Division II students who have begun writing poetry on their own or have some familiarity with contemporary poetry this course will be conducted as a workshop in which students' own writing will be the subject of discussion. Over the course's first half students will do assigned writing and reading designed to sharpen alertness to language sound and line and imagery. Over the last half of the semester students will bring on a regular basis new work of their own devising. At the course's end workshop participants will be expected to submit a group of poems in a state of near completion for evaluation.

#### IA-0263-1

# Beyond Sprawl and Crawl: Developing Alternatives to Car Dependence

Robert Goodman

Arguably no single 20th Century invention has so transformed the world as the car. The future of car use will determine how and where we live and work the condition of our environment and -- as the recent Gulf War tragically demonstrated -- the extent to which we experience war or peace. This course will explore ways to develop human settlements and transportation systems that are less dependent on the automobile examining some of the most innovative approaches to public transit automobiles and alternative community design that are being used or proposed in this country and abroad. It will include a broad analysis of the cultural political and environmental impacts of the automobile through discussion extensive readings and research. The course is based on the assumption that since the U.S. is the world9s most car dependent country establishing a smarter approach to city and transportation design here could create a worldwide model for a more rational future. Students will engage in conceptual proposals both individually and in team efforts and the emphasis will be on clear analysis and innovative ideas. Technical design skills are not necessary.

IA-0281-1

#### Blacks and Russia

Robert Coles

This course will investigate the black experience African people and their descendants in Russian society and history from the Imperial Age to the present. We will study the history of Russian attitudes about blacks and conversely the image of Russians among blacks including visitors expatriates and immigrants who stayed. We will direct our attention mainly but not solely to writers and artists e.g. Ira Aldridge and Paul Robeson whose careers were affected by their sojourn. In conjunction we will consider Russian representations of blackness in art literature film and music up to the present. Our readings will include some history political theory and social psychology. We will also look at texts by individual authors such as L. Hughes (I Wonder As I Wander) Andrea Lee (Russian Journal) Nancy Prince (A Black Woman's Odyssey through Russia) and Alexander Pushkin (Negro of Peter the Great). Students will be expected to respond within class discussions and response papers and projects.

IA-0285-1

# Laban Movement Analysis

Rebecca Nordstrom

Laban Movement Analysis: Laban Movement Analysis (LMA)is a dynamic system for describing classifying and understanding human movement. Through study and physical exploration of effort shape body and space concepts students will examine their own movement patterns and preferences (with the potential for expanding personal repertoire) and develop skill in observing and analyzing the movement of others within a range of artistic social and cultural contexts. The course material is of value to students working in a range of disciplines (such as dance theater psychology education physical education non-verbal communication kinesiology anthropology etc.) and there will be ample opportunities for exploration and application of LMA concepts to a wide range of individual interests. Prior experience in dance or other kinds of movement trainings are welcomed but not required though students must be willing to engage fully and energetically in all the movement activities.

IA-0308-1

# **Advanced Sculpture**

Gregory Kline

This course will prepare students for independent work in sculpture at the Division Three level. Students will develop a cohesive and personal body of work through a series of assignments and independent projects. A broad range of ideas methods materials and historical paradigms will be introduced. Frequent critiques will provide students with the opportunity to receive feedback on their own development and respond to the work of their peers. At least one college level sculpture course is a mandatory prerequisite. A twentieth century art history class is highly recommended. Lab fee to be determined by instructor. EXP PRJ PRS

IA-0340-1

# **Advanced Drawing**

William Brayton

This course combines advanced level drawing assignments with the development of a personal and challenging independent body of work. A variety of subject matter including the figure invented environments architecture and abstraction will be covered. Art

theory and criticism will be introduced through short essays exhibition reviews and independent research projects. Frequent group critiques will be integrated to support an informed drawing practice. At least one college level drawing course is a mandatory prerequisite.

IA-0399-1

# Advanced Seminar in Writing

Lynne Hanley, Paul Jenkins

This course is a workshop for students doing independent projects in writing poetry fiction and literary non-fiction. Participants are expected to present work in progress to read and write critiques of their classmates' work and to participate in class discussions. Both students and the instructors will assign readings for the class as a whole and students should expect to read a wide range of published work in a number of different genres. This course is open to Division III Interdisciplinary Arts concentrators in creative writing.

LM-0130-1

# Look Ma, No Hands

Donna Cohn

Most of us rely on our hands all the time and would certainly miss them if they were not there. So what if you use your hands? This is a project-based class; Students will investigate every day tasks that are problematic for individuals with hand impairments and the relationship of handedness in technology and society. Students will then develop working prototypes of devices to enhance function. Over the semester students will gain a basic understanding of hand anatomy by becoming familiar with common injuries and medical conditions that impair the hand. We will survey products that are already on the market and consider examples of successful Universal Design. Students will have the opportunity to work with the full range of fabrication techniques available in the shop. Students may choose to work collaboratively or independently.

LM-0135-1

## OPRA-0135-1

# Introduction to Soft Goods Design

Glenna Alderson

This course involves understanding the design process through soft goods equipment design. Students get an experiential introduction to applied design principles. We learn basic sewing and soft goods construction techniques by designing and creating a series of useful soft goods items from clothing to functional outdoor products to equipment that improves the lives of people with disabilities each project building on the skills and techniques learned from the last. Students learn how to keep a design log to track and understand their design process. No previous design or sewing experience is required. Additional topics of discussion include: anatomy ergonomics design for people with special needs establishing design parameters and market influence on design.

LM-0180-1

# **Design Fundamentals**

Colin Twitchell

This activity and project-based course will enable you to improve your design ability. Students of both artistic and applied design will gain deeper insights into their own design process and will learn techniques that will enhance their design creativity and skills. This course will explore the design process by examining many of the components that make up design. Utilizing assistive technology as a platform such elements as prototyping sketching drafting research methods material applications fabrication techniques design style and aesthetics will be investigated. EXP PRS PRJ

LM-0242-1

# Designing All the Way, from Concept through Production

Donna Cohn

Students in this course we will participate in the process of developing a product idea from concept through to production. The class will function as a model design firm with the goal of developing one or more viable products over the course of the semester. Students may bring one of their current projects to this class or choose to pursue a new idea. Throughout the course we will consider the factors that make a product easy to use and accessible to a wide range of consumers. The class will be structured to emphasize the

benefits of collaboration. Phases of product development will include brainstorming research and information gathering competitive analysis determination of pricing and production methods. Time permitting we will touch upon packaging considerations. Throughout the course students will work towards improving visual communication skills and the ability to convey ideas.

#### LS-0101-1

# **Elementary Spanish I**

Luisa Maria Rojas-Rimachi

This course is designed for students with no background in Spanish. This class is taught almost entirely in Spanish. Students are introduced to basic grammatical structures (including past present and future tenses) and by the end of the semester are able to communicate in verbal and written forms about personal information daily activities future plans and past experiences. This is an oral-based course that focuses on fluency with attendance and classroom participation counting for 50 percent of the requirement for credit. Topics of study are based on assignments from the course textbook Plazas-Lugar de encuentro par la hispanidad current and global events and the students' experiences. The class meets 5 hours per week and is limited to 15 students.

#### LS-0102-1

# **Elementary Spanish II**

Laura Battles

This course is the second semester of first-year Spanish and students enrolled in this course should have taken LS 101 or an equivalent. This class and all subsequent LS courses are taught entirely in Spanish. Attention is given to building accuracy with grammatical structures introduced in LS 101. More sophisticated grammar structures such as the imperative and subjunctive moods are introduced. All four skill areas (speaking listening reading and writing) are practiced through activities that are based on real-life situations the course textbook Plazas-Lugar de encuentro par la hispanidad and the students' experiences. This is an oral-based class: Classroom attendance and participation count for 50 percent of the requirement for credit. The class meets 5 hours per week and is limited to 15 students.

# LS-0111-1

# **Elementary Chinese I**

Lin Shen, Kay Johnson

This course will cover the first semester of beginning Chinese. It is offered to students whose schedules cannot accommodate elementary Chinese classes taught at the other colleges. The class will follow the Integrated Chinese textbook series used at Amherst College. This will allow students to continue in the more advanced level classes at Amherst College or the other Five Colleges after completion of this course. The class will cover speaking reading and writing Chinese characters. Required books are: Integrated Chinese Textbook Level 1 Part 1; Integrated Chinese Workbook Level 1 Part 1; Integrated Chinese Character Workbook Level 1 Part 1. (Students may choose either simplified or traditional character versions of these texts.) The class will meet threetimes a week for one hour each session; students will also schedule two one-hour drill sessions per week. (With instructor permission students taking first-year Chinese at Amherst College may also schedule their drill sessions with LS-0111 at Hampshire College.) The schedule for classes will be determined at the first meeting in order to suit the scheduling needs of the students who sign up for the course. The first meeting will be on Thursday September 5 5:00 p.m. in the FPH Faculty Lounge. If you have questions or cannot make the first meeting contact Kay Johnson via email <kjohnson@hampshire.edu> or the Social Science office X5547.

#### LS-0201-1

# Intermediate Spanish I

Cecilia Candia

This course is the first semester of second-year Spanish. Students enrolled in this course should have taken LS 102 or its equivalent. This course is designed to reinforce grammatical structures introduced in first-year Spanish through activities that practice all four skills: speaking listening reading and writing. Classroom activities and topics are connected to the culture and literature of the Spanish-speaking world as well as students' own experiences. Emphasis is placed on accuracy in speaking and writing in Spanish. Attendance and classroom participation count for 50 percent of the requirement for credit. The class meets 5 hours per week and is limited to 15 students.

LS-0202-1

### Intermediate Spanish II

Cecilia Candia

This course is the second semester of second-year Spanish. Students enrolled should have taken LS 201 or the equivalent. This course will solidify grammatical structures of Spanish through activities that practice all four skill areas: speaking listening reading and writing. Authentic materials that focus on the culture and literature of the Spanish-speaking world will be used. As in LS 201 focus will be placed on accuracy in speaking and writing in Spanish. Attendance and classroom participation count for 50 percent of the requirement for credit. The class meets 5 hours per week and is limited to 15 students.

NS-104T-1

# Optics and Holography

Frederick Wirth

This course is an introduction to fundamental principles in optics as applied to image formation and holography. Each student will have a chance to produce two white-light visible holograms in our lab as well as to begin an individual project. Topics will include geometric and physical optics the nature and propagation of light vision photography and holography. Aesthetic considerations will be part of the course as well. Class will meet for one hour and twenty minutes twice a week plus a lab for hands-on demonstrations and holographic imaging. Advanced students wishing to help in the labs and pursue independent work should see the instructor. REAQUAPRJPRS

NS-106T-1

# Living Dangerously: Earth, its Resources and the Environment

Steven Roof

Are humans currently living dangerously? Are we destroying our nest? In the past few years scientists have begun to view Earth as a holistic system of interacting components. In this course we will investigate how the natural world operates and examine how society interacts with Earth. Class discussions and weekly projects will introduce the major concepts and techniques of earth science (geology) environmental sciences and resource management. This course will emphasize a hands-on field- and lab-oriented approach to earth and environmental science in which you will learn to observe pose questions build hypotheses and develop answers. Through local field trips we will explore the history of our planet and earth-shaping processes such as earthquakes volcanic eruptions and erosion. By learning how our planet evolves we can then evaluate the current state of Earth and solutions to environmental ills.

NS-112T-1

# **Puzzles and Paradoxes**

David Kelly

M. Danesi's The Puzzle Instinct suggests that puzzling is as intrinsic to human nature as humor language music mathematics(?) and other arts. This tutorial will examine historical and contemporary paradoxes and puzzles and their role in scientific thinking and culture. We'll read write and talk about the Riddle of the Sphinx the Minotaur's Maze the Rhind papyrus Zeno Fibonacci Durer magic squares the Konigsberg Bridges Lewis Carroll Sam Loyd E.H. Dudeney the Twins Paradox Maxwell's Demon Bertrand Russell Kurt Godel Hempel's Raven Berrocal Escher Agatha Christie Rubik the Unexpected Hanging Will Shortz the Loony Loop Stewart Coffin Martin Gardner Raymond Smullyan the Prisoner's Dilemma and Newcomb's Paradox. Lots of puzzles will be discovered created classified shared and enjoyed. We'll apply logic and invent math to solve some of them. We'll test their usefulness in teaching. Armed with examples and experience we'll ask what makes a puzzle 'good'? and why do people puzzle? PRJ PRS QUA

NS-118T-1

Soil: Science and Society

Jason Tor

In this course we will investigate the role soil plays in the terrestrial environment and examine how society and soil interact and influence one another. Class discussion and projects will introduce major concepts and techniques of soil chemistry biology and physics. Additionally topics will include the efforts of various societies to manage and mismanage soil in the past and today. We will spend a significant amount of time outdoors at the Farm Center and the surrounding communities as well as in the laboratory where we will learn to make observations ask questions develop hypotheses and find the answers. MCP PRS QUA REA WRI

NS-0121-1

## Human Biology: Selected Topics in Medicine

Merle Bruno, Christopher Jarvis

Students in this course will learn about the biological function of selected human organs and systems through the study of actual medical cases. Not all human systems will be covered but students will gain a good understanding of how diseases are transmitted how they affect the body and the action of the immune system. The role of modern DNA technology in treating and diagnosing disease will be addressed. Working in small teams students will develop diagnoses for medical cases through reviewing descriptions of patient histories physical exams and laboratory findings. A human biology text medical texts on reserve and Internet resources will help students track down information they need to solve these medical mysteries. Students will choose particular diseases or treatments to investigate in detail and will present their findings to the class and in papers. PRJ PRS QUA REA WRI

# NS-0123-1

#### Human Biological Variation

Alan Goodman

This course focuses on the science of human biological variation. What is the true nature and significance of human variation in for example skin color and sports performance? How are individuals grouped how are differences studied and to what purpose? This semester we will focus on the myths of race-as-biology. How did the idea of race arise and how despite widespread evidence of its fundamental flaws does it persist? The main purpose of our scientific critique is to study why race is wrong. We will consider a new non-racial paradigm that explains biological variation while maintaining the reality of race as lived experience. Finally we will evaluate some of the biological costs of racism particularly in health and medical care. REA WRI QUA PRS PRJ

# NS-0125-1

# **Ecology of New England Old Growth Forests**

Lawrence Winship

Not long ago in the mid-1800s the landscape of New England was primarily rolling farmland. Stands of trees covered less than 20% of Massachusetts. Now the reverse is true and over 80% of the land is covered with young woods. The same kinds of trees are back but the forests are substantially different and the impacts of human activity remain. Yet hidden within our second and third growth forests are patches of trees that were never clear-cut and in some cases were not cut at all. In those places called old growth forests or historic woodlots we can get a glimpse of what the pre-colonial woodland might have been like. We can study forest ecology in the absence of direct human disturbance. The significance of old woods and the ecology of the plants animals and soil organisms found on sites undisturbed by intense human activity are hot topics among conservationists and forest managers alike. In this course we will visit old growth sites learn how to identify age and census trees and how to read the history of a site. We will locate and map special trees soils and plants. We will examine the literature on both the social and ecological significance of old trees and old soils. Students will complete group or individual projects. PRJ PRS OUA REA WRI

# NS-0128-1

#### Controversies in Public Health

Elizabeth Conlisk

If the goal of public health is something as broad as protecting the health of the public one can imagine a few controversies beginning with the meaning of words like 'protect' 'health' and 'public'. In addition public health resources are limited and the information needed to make decisions is often incomplete and imperfect. Not surprisingly there is often considerable disagreement on what problems to address and how. This course will examine local national and international topics in public health that have caused tension between various community and professional groups. Some of the topics to be discussed include mammography screening for breast cancer needle exchange programs local smoking ordinances and genetically engineered foods. The readings for the course will be drawn from the primary literature as well as articles that highlight the historical political and social context of each issue. MCP PRJ PRS QUA REA WRI

#### NS-0131-1

# **Drugs in the Nervous System**

Ann McNeal

Drugs clearly can affect behavior and mood. From the cup of coffee in the morning to anti-depressant and anti-psychotic drugs substances that affect the nervous system are around us everywhere. There has been an enormous amount of scientific research into the affects of drugs on the nervous system both long-term and short-term. We will look into some of this research using several

specific drugs as examples. In order to understand drug actions we will also study how nerve cells work. It is especially useful to know how nerves communicate with one another through synapses since many mood-altering drugs act at synapses. No scientific background is required. Readings will consist both of introductory materials and scientific papers. Each student will complete a research paper on a topic of her/his choice. PRJ PRS QUA REA WRI

NS-0132-1

#### Disease, Famine and War: Human Responses and Adaptability

Ventura Perez

This course will review various theories regarding how the human body adapts to biological change (reproduction growth and development and disease) environmental change (pollution climate altitude and malnutrition) and social change (cultural and political processes of exploitation violence and domination). Students will examine the complexities and interconnections between biological adaptability and sociopolitical systems. Students will also explore the adaptive flexibility that allows humans to adjust to changing conditions in the course of their lifetimes. The emphasis of this course will be on the non-genetic processes of human adaptation upon which humans primarily rely such as morphological and physiological acclimation learned behavior technological innovations and social coping strategies. This perspective on human adaptability will be critically evaluated to understand how people attempt to adjust to adverse environmental and social conditions. MCP PRJ PRS QUA REA WRI

NS-0133-1

# **Ecological Investigations**

Brian Schultz

This course will engage students in field (and laboratory and greenhouse) research projects in ecology and also ecological agriculture behavior etc. As a group and as individuals and subgroups we will learn methods and conduct research on such topics as the distribution of forest invertebrates and salamanders the diversity and distribution of trees feeding behavior of winter birds the effect of habitat modification on crop insect pests and predators in the field and in the lab and more; students will also learn to find and read related primary as well as secondary sources in the literature analyze data and write up the projects as scientific reports. We will spend a lot of time outdoors as weather permits using the Hampshire college forest and farm lands as our study areas and also visit some nearby habitats and sites of particular ecological interest. The course work will consist of readings discussion written assignments (with revisions as needed) group and independent projects guest lectures and films and field trips. Because what we do will depend in part on weather and the results of work as we go the syllabus will at first be quite tentative and will be revised. Some field work/trips may include other days to be arranged in class.

NS-0150-1

# Agriculture, Ecology and Society

**Brian Schultz** 

This course will examine agriculture as a set of ecological systems and issues including related social aspects. It refers to ecology in both the sense of interactions between organisms (e.g. crops and pests) and their environment and in the larger- scale sense of environmental impacts. A broad range of topics will include crop pests pesticides and alternative methods of pest control soil erosion vs. conservation agricultural inputs and water pollution the problems of local farmers and of developing countries in food production the advantages of buying local community-supported agriculture (CSA) and more. We will spend time in the field at our own Hampshire College farm and CSA as well as visit some nearby farms. The course work will consist of readings discussion short assignments field work and group and independent projects. PRJ QUA REA WRI

NS-153T-1

# **Natural History of Infectious Diseases**

Lynn Miller

Did you ever wonder why Jewish grandmothers who make gefilte fish from Norwegian sturgeon so frequently are parasitized by tapeworms? Maybe not but who gets parasitized when and by what is highly significant to understanding the history of humankind. In this seminar we will read and think about the failure of modern (Western) medicine to eliminate most of the tropical diseases of Homo sapiens. We will also introduce the workings of Hampshire College. We will read R. S. Desowitz's Federal Bodysnatchers and The New Guinea Virus and Who Gave Pinta to the Santa Maria? and other articles from the medical and scientific literature. Each student for an evaluation must write three essays and give one seminar on the public health medical social aspects of one of these parasitic diseases (malaria schistosomiasis trypanosomiasis kala-azar Guinea worm etc.) focusing on the disease in one particular

tropical or subtropical country. You are encouraged to work in small groups one on parasite. All students are expected to participate in the seminar to write three essays from the original literature and to lead one seminar. During the seminar we will spend time thinking and working on the skills needed for successful college-level work: reading study habits seminar skills and writing. MCP PRJ PRS QUA WRI

NS-0161-1

# Calculus in Context

David Kelly

The calculus provides the language and some powerful tools for the study of change. As such it is an essential subject for those interested in growth and decay processes motion functional and quantitative relationships in general. We will investigate dynamical systems from economics ecology epidemiology and physics. Computers are essential tools in the exploration of such processes and will be integral to the course. No previous programming experience is required. Topics will include: 1) dynamical systems 2) basic concepts of calculus--rate of change differentiation limits 3) differential equations 4) computer programming simulation and approximation 5) exponential and circular functions. While the course is self-contained students are urged to follow it up by taking Linear Algebra or Calculus II to further develop their facility with basic mathematical concepts and their applications. Optional evening problem sessions will be available. Regular substantial problem sets will be assigned and will constitute the heart of each student's course work. Calculus modeling mathematics Mathematics QUA

NS-0194-1

#### **Geological Controversies**

Steven Roof

Did a meteorite wipe out the dinosaurs? Will increases in greenhouse gases cause global warming? Do continents really drift across the face of Earth? How do scientists come up with these theories anyway? In this course we will read primary literature about past and present geological controversies to learn how scientists develop test and modify scientific hypotheses. We will see how scientific ideas are shaped by academic debates at meetings and in scientific journals and the influence of social and political values of the times. We will also gain an appreciation of the analytical and creative skills exemplified by past and present successful scientists from different cultures. Students will research in depth two controversies of their choice and share written and oral presentations with the class.

NS-195T-1

# Pollution and Our Environment

Dulasiri Amarasiriwardena

This course will explore environmental pollution problems covering four major areas: the atmosphere the hydrosphere the biosphere and energy issues. Several controversial topics including acid rain automobile emission ozone layer depletion mercury lead and cadmium poisoning pesticides solid waste disposal and problems of noise and thermal pollution will be addressed. We will emphasize some of the environmental issues affecting our immediate community as well as those in developing nations. We will also do several project-based labs gain understanding of scientific methodology and learn how to write scientific research reports. Students are expected to engage in scientific inquiry and to view their investigations in broader context gain a clear sense of scientific process and to develop quantitative oral and written communication skills. Class participation satisfactory work on the required class projects literature critiques and laboratory/field reports are required for evaluation. REA WRI QUA PRS PRJ MCP

NS-0198-1

#### **Ever Since Darwin**

Lynn Miller

Humans vary: some short some tall; some fat some thin some prolific some nearly or completely sterile; some clever others dull; some successful and others failures. How much of this variation is due to variation in the genes how much due to different environments and how much due to developmental variation--not coded for or predetermined? Although this question has been studied ever since Darwin many molecular biologists geneticists and evolutionary psychologists (as they term themselves) have concluded that it's all in the genes. However no genes have been found that affect most of the variations listed above. Why have so many become so hereditarian in outlook? In this seminar we will read a tiny fraction of the recent literature on the attempts of some to geneticise everything from children's alleged dislike of spinach to various addictions to brain modules evolved on the African savannah. The principal texts are: Lewontin's The Triple Helix and the multiauthored Alas Poor Darwin: Arguments against Evolutionary

Psychology. All students are expected to pick a single topic of interest to them and to write a series of esays on that topic from the original literature. All students are expected to participate in the seminar to write three essays from the original literature and to lead one seminar. During the seminar we will spend time thinking and working on the skills needed for successful college-level work: reading study habits seminar skills and writing. MCP PRJ PRS QUA WRI

NS-0202-1

#### Chemistry I

Dulasiri Amarasiriwardena

In this course we will learn the fundamental chemical concepts of composition and stoichiometry properties of matter the gas laws atomic structure bonding and molecular structure and chemical reactions and energy changes in chemical reactions. A considerable time will be devoted to learn the use of periodic table as a way of predicting the chemical properties of elements. We will also emphasize on application of those chemical principles to environmental biological industrial and day-to-day life situations. No previous background in chemistry is necessary but a working knowledge of algebra is essential both because students will be expected to develop skill in solving a variety of numerical problems and because it is essential for understanding some of the subject matter. In the laboratory techniques of qualitative and quantitative analysis use of modern chemical instrumentation will be emphasized. We will also do two project- based labs learn to understand the scientific methodology and learn how to write scientific research reports.

NS-0204-1

## Physics I: Classical Mechanics

Herbert Bernstein

Classical Mechanics forms the historic basis of all physics. This course will cover kinematics and dyanmics including translational motion of a particle (in one two and three dimensions) rotational motion of rigid bodies and the famous laws of conservation. We learn Newton's laws some principles of nature -- conservation of momentum and energy conservation of angular momentum -- and the force laws of certain select classical phenomena. The approach was pioneered by the instructor and world-famous lecturer David Griffiths (APS designated best lecturer in undergraduate physics). We will use his taped lectures as a resource and Bernstein teaches in his famous wide-ranging Hampshire style. If time permits we will finish with a section on Einstein's special relativity the classical part of 20th century revolutions in Physics. This is a course with full mathematical coverage and laboratory. It uses calculus teaching techniques as needed after an early lecture letting students know what math is required.

NS-0212-1

# Introduction to Organic Chemistry

Nancy Lowry

This class will introduce students to the basic principles of organic chemistry. Our focus will be on the structure of molecules and how structure influences stability and reactivity. A college or high school chemistry course is required. The class meets twice a week for one hour and twenty minutes plus a weekly laboratory. Prereq: High School Chemistry 1

NS-0232-1

# Microbial Ecology

Jason Tor

Microorganisms are everywhere in the environment. They are an integral part of the carbon nitrogen and sulfur cycles and thus have an enormous impact on our efforts to maintain a sustainable healthy environment. This is an introductory course in environmental microbiology where our laboratory will primarily be outdoors seeking out microorganisms measuring their activities asking questions developing hypotheses and finding the answers. We will utilize all the environmental resources available to use including the Farm Center Holyoke Range and Connecticut River as well as nearby ponds and old-growth forests.

NS-0243-1

CS-0243-1

Neuropathology

**Bradley Crenshaw** 

What would you make of a woman who has recently immolated herself to burn away the impurity of her body and release her spirit? How would you understand the condition of a man who believes he lives in a simulated world peopled by clever impostors

duplicating his wife children friends and neighbors? Or how might you explain the mind of a 32-year- old woman who believes that she was the cause of World War II and in her self-recriminations stabs herself in the throat? This course will study the patterns of neurological misfunctions that give rise to sets of behaviors that may seem to be inexplicable sometimes bizarre departures from reality. We will be covering emotional disorders (depression anxiety) cognitive disorders (dementia ADD and other learning disabilities) and such psychotic spectrum disorders as schizophrenia schizoaffective disorder and manic depression. Students will work on an independent project on one of these or another favorite neuropathology. The course will presume familiarity with primary research information: how to find it how to read and evaluate it. The course will stress the development of critical thinking displayed in classroom participation weekly written assignments and the completion of one major research project.

#### NS-0245-1

# Problem-Based Learning and Inquiry in Secondary School Science

Merle Bruno

I'm not a science person. I'm not good at math. Most students who think they can't do science and math remember middle school as the time they started to drift away from or lose confidence in their ability to learn these subjects. In this course we will work with innovative materials developed to engage middle and high school students in active inquiry learning. We will use small cooperative groups problem-based learning and inquiry activities that focus on topics of interest to teenagers and will develop science activities to carry out with students in Day in the Lab and in local classrooms. This semester we will work with new materials in which students solve medical cases and mysteries using interdisciplinary approaches. Readings will be drawn from recent journals of science education teachers' guides and reports on science education reform.

NS-0248-1 **Epidemiology** Elizabeth Conlisk

Epidemiology is built upon the premise that ill health is not randomly distributed in a population. Thus comparing the sick to the well is a simple but surprisingly informative way of identifying the cause of disease. This course is an introduction to the principals and practice of epidemiology and to the use of epidemiologic data in program planning and policy development. Key concepts will be illustrated by case studies in which students are asked to work step by step through epidemiologic investigations conducted by various public health agencies. Selected case studies include an outbreak of hemorrhagic fever in Africa the relationship between oral contraceptives and ovarian cancer and a policy analysis of mandatory prenuptial HIV screening. Instructor permission required.

NS-0254-1 Culture and Biology

Alan Goodman Anythi

Anything one might think of as biological --blood bones brains and much more -- develops and has vitality in interaction with other body parts and processes external physical and biotic environments and cultural worlds of social interactions economies technologies and ideologies. How do we think about and explain these interconnections? There are varied theories connecting biology and culture. In sociobiology and related fields genetic adaptations to a past environment are considered primary determinant of culture and behavior. Conversely more dialectical and complex biocultural perspectives aims to better understand how the quadruple helix of genes biological milieus environments and culture are interpenetrated through developmental and evolutionary processes. We will critically evaluate biocultural theories and approaches in arenas such as the evolution of sex love and reproductive behavior the etiology of disease and malnutrition and race gender personhood and life stage. What is highlighted and what is at stake in each theory? This course is being taught by a biological (Alan Goodman) and cultural (Lynn Morgan MHC) anthropologist. Prerequisites: one course in medical or biological anthropology.

NS-0265-1

Introduction to Statistics

Kenneth Hoffman

The field of statistics covers a wide range of tools and concepts needed for discovering and describing patterns in data making decisions with incomplete or conflicting information designing experiments testing hypotheses. In this course we will develop some of the basic ideas needed to tackle such problems including the basic statistical distributions and tests confidence intervals and statistical inference elementary regression analysis. The course will be based on numerous applications drawn from the sciences and the newspapers. Substantial problem sets will be assigned regularly and will constitute the heart of the course.

#### NS-0276-1

## **Elements of Sustainability**

Lawrence Winship, Frederick Wirth

Even if we have answers for the basic questions raised by the problem of sustainability (What are we trying to sustain for whom for how long and at what cost?) how do we choose among the many available technical and social options? We actually know painfully little about the interconnected web of the physical chemical and biological processes that make up our environment and modulate its responses to our activities. And both the human systems we create and the natural environment are inherently complex and chaotic. Nevertheless we need to choose and choose well if we are to enhance the survivability of our species and to design and present new ideas and methods in ways that people will understand and adopt. In this course we will use case studies to examine these difficult issues. Teams of students will take apart each system assess the available evidence and develop evaluations or proposed solutions. This semester we have a chance to significantly influence the design of a new living area that the College will build to replace some or all of the Greenwich donuts. Where will food come from and waste go? Is organic farming really sustainable? What energy sources for light heat and cooking are most sustainable? What constitutes sustainable green building? Emphasis will be placed on understanding underlying scientific principles evaluating evidence available from the technical and scientific literature and developing innovative approaches and solutions that embody our chosen principles of sustainability.

#### NS-0316-1

## Linear Algebra and its Applications

Kenneth Hoffman

This course develops the basic geometric algebraic and computational notions about vector spaces and matrices and applies them to a wide range of problems and models. The material will be accessible to students who have taken at least a semester of calculus and is useful to most consumers of mathematics. Included will be discussions of finite dimensional vector spaces matrix multiplication eigenvectors and geometric transformations. Applications will be made to computer graphics environmental models and economics using tools from differential equations Fourier series linear programming and game theory. Computers will be used throughout.

# NS-0329-1

## Immunology

Christopher Jarvis

Immunology is a dynamic and exciting field of study in which the pace of discovery continues to accelerate. It is an interdisciplinary area in which new breakthroughs in our understanding of allergy responses to infectious disease immunodeficiency states and cancer occur daily. It is clear that a properly functioning immune system is essential to our health and plays a role in virtually all disease processes capable of having either a beneficial or deleterious effect. We will begin with a general overview of the immune system by examining the experimental basis of our current understandings. We will then explore the current primary literature to examine in depth several areas of student interest. This course should be of interest to anyone interested in the biological sciences. Students should have a background in cell or molecular biology and some chemistry.

#### NS-0381-1

#### Advanced Topics in Terrestrial Ecology

**Brian Schultz** 

This course is for a relatively small group of more advanced students to do small field studies in terrestrial ecology as well as field trips and readings from the literature. We will make use of the Hampshire College forests and fields the canopy walkway and farm center and nearby off-campus sites as our study areas. The course plan will be flexible depending on the weather results of our work as they develop and the interest of the participants in the course. We will make use of the idea of doing field problems or short (1 to several classes) but complete field or lab studies that we develop as part of the course and write up the results. We will especially try to get outside as much as possible early on. Later on when the cold dark starts to settle in we may turn to more theoretical topics and discussion in more of a seminar format though fieldwork will still arise. We will plan some extra times for work together outside of class.

OPRA-0101-1

## Beginning Shotokan Karate

Marion Taylor

Shotokan Karate is an unarmed form of self-defense developed in Japan. It stresses the use of balance timing and coordination to avoid an attack and as an effective means of counterattack to be used only if necessary. The beginning course will cover basic methods of blocking punching kicking and combinations thereof; basic sparring; and basic kata prearranged sequences of techniques simulating defense against multiple opponents.

OPRA-0102-1

#### Intermediate Shotokan Karate

Marion Taylor

This course is for students who have completed OPRA 101.

OPRA-0104-1

#### Advanced Shotokan Karate

Marion Taylor

This course is for students who have attained the rank of brown belt or black belt. Enrollment is by instructor permission.

OPRA-0106-1

Hatha Yoga (M)

Alyssa Lovell

An exploration of traditional postures with the body mind and breath. This exploration will be a meditative experience including an introduction to the chakra system breathing exercises (pranayama) and sitting meditation. All levels will be accommodated in each class with variations of the postures (asanas).

OPRA-0107-1

Hatha Yoga (N)

Alyssa Lovell

An exploration of traditional postures with the body mind and breath. This exploration will be a meditative experience including an introduction to the chakra system breathing exercises (pranayama) and sitting meditation. All levels will be accommodated in each class with variations of the postures (asanas).

OPRA-0108-1

Hatha Yoga (O)

Alyssa Lovell

An exploration of traditional postures with the body mind and breath. This exploration will be a meditative experience including an introduction to the chakra system breathing exercises (pranayama) and sitting meditation. All levels will be accommodated in each class with variations of the postures (asanas).

OPRA-0109-1

# Intermediate Hatha Yoga

Alyssa Lovell

The Intermediate Hatha Yoga Course continues the exploration of Classical Hatha Yoga technique and philosophy. Variations of previously-learned postures and posture flows are presented with emphasis on standing postures forward bends backbends spinal twists and inversions. Material from the Yoga Sutras and related readings are incorporated into short meditations at the beginning and end of each class. This class provides students who have completed OPRA 106 107 or 108 with a format for continuing study and provides the experienced student with a place to review and deepen an existing practice.

OPRA-0110-1

Intermediate Hatha Yoga

#### Alyssa Lovell

The Intermediate Hatha Yoga Course continues the exploration of Classical Hatha Yoga technique and philosophy. Variations of previously-learned postures and posture flows are presented with emphasis on standing postures forward bends backbends spinal twists and inversions. Material from the Yoga Sutras and related readings are incorporated into short meditations at the beginning and end of each class. This class provides students who have completed OPRA 106 107 or 108 with a format for continuing study and provides the experienced student with a place to review and deepen an existing practice.

OPRA-0111-1

**Aikido** 

Robert Hayes

Aikido is essentially a modern manifestation of traditional Japanese martial arts (Budo) derived from a synthesis of body sword and staff arts. Its primary emphasis is defense utilizing techniques of neutralization through leverage timing balance and joint control. There is no emphasis on strikes or kicks as one is trained to blend and evade rather than conflict. Beginners will practice ukemi (falling) body movement conditioning and several basic techniques.

OPRA-0115-1

Beginning Kyudo: Japanese Archery

Marion Taylor

Kyudo the Way of the Bow has been practiced in Japan for centuries. The form of the practice is considered a type of Ritsuzen or standing Zen. It is often practiced in monasteries as an active meditation and contrast to Zazen or seated meditation. The class will concentrate on learning the seven coordinations or step-by-step shooting form. The target which is only six feet away serves the archer as a mirror in order to reflect the stat of the archer's mind and spirit.

OPRA-0117-1

Advanced Kyudo

Marion Taylor

This course is for students working on formal demonstration forms. We will expand the study of the formal seven coordinations into the more extended forms of Hitote and Reisha and demonstrations of synchronized shooting by groups of individuals. The course can only be taken by people who have completed OPRA 115.

OPRA-0118-1

RAD (Rape Aggression Defense): Basic Physical Defense

Troy Hill, Marion Taylor

The Rape Aggression Defense system is a program of realistic self-defense tactics and techniques. The system is a comprehensive course for women that begins with awareness prevention risk reduction and avoidance while progressing on to the basics of hands-on defense training. It is dedicated to teaching women defensive concepts and techniques against various types of assault by utilizing easy effective and proven self- defense/martial arts tactics. Our system of realistic defense will provide a woman with the knowledge to make an educated decision about resistance. Safety and survival in today's world requires a definite course in action. We provide effective options by teaching women to take an active role in their own self-defense and psychological well being.

OPRA-0119-1

**RAD Advanced Self Defense** 

Troy Hill, Marion Taylor

The techniques taught in the Basic Physical Defense will be reviewed and extended with additional techniques combinations of techniques and more advanced ground defenses. We will also consider attack by multiple aggressors and defense against some weapons. We will do extensive practice to prepare the participants to be more ready for situations requiring self-defense. All physical abilities are welcome but consistent attendance or making up classes is necessary. Prerequisite: Passing OPRA 118 RAD Basic Physical Defense.

OPRA-0120-1

#### T'ai Chi

Rob Zilin

Tai Chi is an enjoyable exercise which gives a feeling of exquisite mental calm and emotional ease. Tai Chi does not strain your joints or ligaments but actually heals them and teaches your body to move with perfect y heals efficiency. Tai Chi will not strain your heart or circulatory system but is gentle and effective tonic to the heart. Tai Chi is especially beneficial to the c to functions of your internal organs and builds up your body from the inside out. Tai Chi has its origin as a valid dy martial discipline. Our emphasis will show the contrasts and similarities of the health art and martial art, asts This two hour class is open to beginner and experienced students. During the first few classes we will sort the group into appropriate practice groups depending on the experience and ability practice groups depending on experience and ability.

#### OPRA-0123-1

## Beginning Whitewater Kayaking (X)

Michael Alderson

No experience required except swimming ability. Learn the fundamentals of kayaking and basic whitewater skills including: strokes rescue maneuvering eddy turns ferrying bracing river reading surfing equipment and kayak roll. This course is the same as OPRA 124.

#### OPRA-0124-1

## Beginning Whitewater Kayaking (Y)

**Brett Davis** 

No experience required except swimming ability. Learn the fundamentals of kayaking and basic whitewater skills including: strokes rescue maneuvering eddy turns ferrying bracing river reading surfing equipment and kayak roll. This course is the same as OPRA 123.

#### OPRA-0126-1

# Beyond Beginning Whitewater Kayaking

Glenna Alderson

This course is for people who have had previous whitewater experience. Students will learn and perfect advanced whitewater techniques on class III water. Prerequisites include a kayak roll on moving water and solid class II+ skills.

#### OPRA-0131-1

# **Outdoor Adventure Sampler**

Karen Warren

This course is an opportunity to experience the many activities that make up outdoor adventure. The class will also expose students to natural areas in the local region. Students will be able to engage in the activities on a variety of levels from a beginning introduction to a refinement of skills. Activities will include canoeing sea kayaking mountain biking ropes course group initiatives climbing and hiking.

## OPRA-0135-1

## **Introduction to Soft Goods Design**

Glenna Alderson

This course involves understanding the design process through soft goods equipment design. Students get an experiential introduction to applied design principles. We learn basic sewing and soft goods construction techniques by designing and creating a series of useful soft goods items from clothing to functional outdoor products to equipment that improves the lives of people with disabilities each project building on the skills and techniques learned from the last. Students learn how to keep a design log to track and understand their design process. No previous design or sewing experience is required. Additional topics of discussion include: anatomy ergonomics design for people with special needs establishing design parameters and market influence on design.

OPRA-0141-1
Aquatic Life Skills

#### Glenna Alderson

Becoming a competent performer in the water requires learning some basic fundamental skills. If you have the desire to learn to swim here is the perfect opportunity! This class will focus on helping the adult student better understand and adapt to the water environment. We will work on keeping the 'fun in fundamentals' as we learn floats glides propulsive movements breath control and personal safety techniques. This course is taught by an American Red Cross certified instructor and is otherwise known as Beginning Swimming - Level 1.

#### OPRA-0149-1

#### **Openwater Scuba Certification**

, Project Deep

This is an N.A.U.I. sanctioned course leading to openwater SCUBA certification. One and one-half hours of pool time and one and one-half hours of classroom instruction per week. Fee: \$195 plus mask fins snorkel and text. All other equipment provided. Prerequisite: adequate swimming skills.

## OPRA-0151-1

# Top Rope Climbing (B)

Michael Alderson

This course is for beginning and experienced rock climbers. It will cover basic safety techniques rope work knots and climbing techniques. Enjoy the opportunity to exercise your body and mind at many local climbing areas as well as Hampshire's indoor climbing wall. Beginners are especially welcome.

#### OPRA-0152-1

## Top Rope Climbing (B)

Kathy Kyker-Snowman

This course is for beginning and experienced rock climbers. It will cover basic safety techniques rope work knots and climbing techniques. Enjoy the opportunity to exercise your body and mind at many local climbing areas as well as Hampshire's indoor climbing wall. Beginners are especially welcome. This course is the same as OPRA 151.

#### OPRA-0157-1

## Mountain Biking

Michael Alderson

The Pioneer Valley has some of the best mountain biking trails in the United States. The trail system in the Holyoke Range (Hampshire's backyard) has some of the Valley's best riding and will be our classroom for mountain biking. We will spend part of the class time riding for fun and fitness and some time on improving riding skills. This class is ideal for people with basic bike handling skills who are interested in improving technical riding skills and fitness.

## OPRA-0174-1

## **Basic Fitness and Training**

Troy Hill

This course will give students background knowledge first-hand experience in stretching weight lifting and aerobic conditioning. We will cover the basics of flexibility training using your heart rate to guide aerobic conditioning and assist you in designing an individualized weight-training program. Each class session will include stretching running/walking and weight lifting. People who have never been involved in a fitness program are especially welcome.

# OPRA-0175-1

## Strength Training: A Mini-Course In Getting Stronger

Kathy Kyker-Snowman

Start the fall semester developing strength and flexibility to better enjoy athletic pursuits. Learn to use the free weights as well as machines of the Multisport Weight Room to develop a personalized program based on your own goals. Class is open to students staff and faculty.

For accurate and up-to-date information visit http://thehub.hampshire.edu

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#### OPRA-0181-1

#### Fundamentals of Basketball

Troy Hill

If you like basketball but have little or no experience this is the class for you. We will work on the basic skill of basketball such as dribbling passing shooting rebounding and defense. We will also spend time focusing on the rules of the game and playing.

## OPRA-0184-1

#### Wilderness First Aid

Kathy Kyker-Snowman

Wilderness First Aid is an intense course designed for folks doing activities beyond ready access to urban emergency medical services. We will learn about and practice skills to enable us to make decisions about emergency care in wilderness settings including patient protection protection of other party members care of injuries for extended periods of time and simple evacuation techniques. Active involvement is a necessity in this course. Many of our simulations will be done outside in the wilderness setting. CPR for the Professional Rescuer will be included in this course.

## OPRA-0190-1

## **Outdoor Event Creation Management**

Brett Davis

In this hands-on course one will gain real world experience and valuable job skills for the future. The focus of the course will be to plan organize publicize and conduct an outdoor event during the semester. Topics such as event planning and management sponsorship programming and public relations will be applied experientially as we work to conduct a successful event. Possible events to be conducted include a climbing competition mountain bike race trail or river clean-up day an outdoor film festival or series or an outdoor leadership conference. No prior event management experience needed just the ability to work with others and the desire to have fun.

#### OPRA-0208-1

#### **Experiential Education: From Theory to Practice**

Karen Warren

This course will offer an overview of the theoretical tenets of experiential education and how it can be applied in a variety of settings including the outdoors and alternative and traditional classrooms. Topics to be addressed include current issues in experiential education oppression and empowerment in education teaching experientially creative expression and the historical and philosophical basis of experiential education. The course format will include readings discussion guest speakers field experiences and individual research and presentations on experiential education. An emphasis of the course will be for students to develop and work with curricula based on experiential learning by creating student facilitated workshops and gaining exposure to experiential education methodology currently employed in the local area. The course is designed for Division II and III level students.

# OPRA-0229-1

## Women and Girls in the Outdoors

Karen Warren

The new scholarship on female development has encouraged outdoor programs to apply this research in creating outdoor experiences for women and girls. This course will examine that trend as well as serve as an academic and experiential exploration of topics pertaining to women and girls in the outdoors. We will look at gender sensitive outdoor leadership ecofeminism outdoor challenges for women in a physical spiritual emotional and social context all women and girls outdoor programming and the myths and models surrounding the female experience of the wilderness. An overnight camping practicum with a local girls group will be part of the course. The course content will involve and reflect the interests of women in the class.

SS-104T-1 Music and Politics in Latin America Michelle Bigenho What makes music political and when is it placed in a realm that supposedly exists outside politics? In this course students will explore this question in relation to the significance of Latin American musical expressions in ritual contexts dance venues and popular culture. Through anthropological and ethnographic texts recordings and films the class will discuss the significance of the pull between traditional and modern in Latin American musics the possibilities of invented traditions and the political stakes in these issues. Students will gain an understanding of the Latin American region a familiarity with the kinds of questions posed by cultural anthropologists and an introduction to frameworks for studying both dance and music in social and cultural terms. MCP PRJ PRS REA WRI.

SS-0109-1

Gender & Ethnicity: Asian American Women

Lili Kim

This is a comparative history of Chinese Japanese Korean Filipino Pacific Islander South Asian Southeast Asian immigrant women and their descendants in Hawai'i and the continental United States from the mid-19th century to the present. This course takes the approach that learning about the lives and experiences of Asian American women is an important and integral part of understanding modern American history and we will pay particular attention to major economic social and political events in American history such as the immigration reform laws the Great Depression World War II the Korean war the Civil Rights Movement and the Vietnam War which shaped the demographic changes as well as socio-economic conditions for Asian American women in American society. Course materials represent a variety of disciplines (history anthropology ethnography literature) and sources (oral histories memoirs films) that contribute to the field of Asian American women's history. MCP PRS REA WRI.

SS-0110-1

## The Making of Modern South Asia

Vivek Bhandari

A sub-continental space of well over a billion people South Asia has witnessed the complex overlap of colonialism imperialism and nationalism in a period of less than three hundred years. More recently following the events of 9/11 the region has received growing attention as a place where democratic and authoritarian rule coexist and more generally as an area of extremes. In this course we will discuss the economic social cultural and political forces that facilitated processes of nation-building in the region and attempt to identify the contradictions and ironies that are characteristic of modern South Asia. Using academic monographs literary texts personal narratives and films - we will study how various scholars and artists have treated the region's history and culture. We will also experiment with primary sources and bring some of the most compelling problems of the South Asia's history into sharper focus. By addressing the specifics of the history of South Asia the course also hopes to bring questions of doing history into sharper focus and explore what developments in social and political theory have to offer as a guide to the future.

SS-0112-1

#### Migration and its Effects on Health

Fatemeh Giahi

This course will examine migration in various parts of the world and its effects on the heath nutrition and general well being of individuals communities and nations. It will consider world population trends especially with respect to the impact of migration. Special attention will be paid to the causes and consequences of rural-to-urban migration in developing nations. The course will also explore the question of whether migration is a cause or consequence of poor socioeconomic conditions of populations and it will investigate the nutrition and health problems of migrants in times of war famine and political crisis. The course will consist of lectures discussion and films. Students will be expected to complete a series of writing assignments and a final research project on migration-related health problems of a population in one country. MCPPRSPRJOUAWRI

SS-113T-1

# Religious Fundamentalism

Abraham Zablocki

This course investigates the nature of religious Fundamentalism in the world today. We seek to understand how specific forms of Fundamentalist practice ideology and institutions have emerged from particular historical encounters especially with modernity science liberalism and colonialism. At the same time we will explore the idea of Fundamentalism as a general category of religion with validity across cultural contexts in order to examine and interrogate the tension between the study of particular cultures and the

generation of cross-cultural categories of knowledge arising out of those particulars. Case studies will be drawn from contemporary studies of Jewish Christian Muslim Buddhist and Hindu Fundamentalists. MCP PRJ PRS REA WRI

SS-119T-1

# Third World, Second Sex: Does Economic Development Enrich or Impoverish Women's Lives?

What happens to women when societies modernize and industrialize their economies? Is capitalist economic development a step forward or a step backward for women in industrialized and developing countries? In this seminar we look at debates about how some trends in worldwide capitalist development affect women's status roles and access to resources and locate the debates in historical context. In the global assembly line debate we look at women's changing work roles. We ask whether women workers in textile and electronics factories gain valuable skills power and resources though these jobs or whether they are super-exploited by multinational corporations. In the population control debate we ask whether population policies improve the health and living standards of women and their families or whether the main effect of these policies is to control women reinforcing their subordinate positions in society. Other topics include the effects of economic change on family forms the nature of women's work in the so-called informal sector and what's happening to women in the current worldwide economic crisis. We will use journal articles short fiction videos and The Women Gender & Development Reader to explore these issues. Evaluation is based on participation short essays and a research project. MCP PRJ REA WRI.

SS-121T-1

# History And Biography: Remembering the 1950s

Amy Jordan, Penina Glazer

Biographies and memoirs are one of many kinds of sources we use to investigate the past. Biographies provide a compelling way to ask important questions about the broader historical transformations and political debates that form the context of a person's life. Some biographies such as Taylor Branche's biography of Martin Luther King Jr. even attempt to define a particular epoch by a person's life history. This course will explore several biographies and memoirs written about individuals who experienced events of the 1950s a period when McCarthyism and anti-communism dominated U.S. politics and political radicals and dissenters came under extraordinary pressure. Our aim is to learn about the lives of interesting individuals but also to question the ways that life histories slant our view of the past. We will also try to understand how biographies are written what kinds of sources are necessary and how the historian creates an interpretative narrative. MCP REA WRI.

SS-0129-1

## Dreams in History, Culture and Psyche

Martha Hadley

Dreaming and the symbolic language of dreams are universal. Yet while there is no more personal medium of expression our experience and understanding of dreams is shaped by the culture and era in which we life. This course will present an historical and cross-cultural perspective on beliefs about and practices related to dreams. We will consider the influence of the social context on dreams their meaning and use as well as the significance and expressive power of dreams for the individual. We will be pursuing critical reading and discussion of work on the nature of dreams the history of beliefs about dreams and dream symbols alternative approaches to dream interpretation as well as theories concerned with the origins of dreams and the process of dreaming. Readings from and the approaches of anthropology psychology classical studies history and psychoanalysis will be included. Stories of famous dreamers and dreams will provide clues for reflecting on the dynamics and power of dreams in different eras and societies. From these clues we will wonder together about the nature of the experience of self the connection between private or unconscious experience and more public or social experiences of self in different cultures. In addition to several critical and reflective papers students will be involved in group presentations on different cultural dream practices and will research write a final paper on a topic of their choice related to dreams and dreaming.

SS-0130-1

#### Farming In America

Robert Rakoff

Even though only a small percentage of Americans live and work on farms today farming still occupies a privileged place in American culture and plays an important role in our economic system. The values associated with the family farm still resonate in our cultural life: family nature fertility simplicity purity community individualism. But all capitalist farms whether small family operations

or huge agribusinesses face daunting risks: getting land and loans finding and keeping markets coping with nature's uncertainties competing with one's neighbors and with growers all over the world struggling against powerful middlemen. In this course we will study the history and contemporary political-economic reality of farming in a capitalist world examining both mainstream and alternative agriculture. We will consider a wide variety of writing and films by and about farmers rural communities and agricultural policy. Students will have the chance to do first-hand research on farm issues both historical and contemporary. PRJ REA WRI

SS-142T-1

## The Anthropology of Human Rights

Susan Darlington

People throughout the world face tragic situations of human rights abuse. Focusing on the rights of indigenous and minority peoples this course will explore questions such as: What is the role (and history) of anthropology in human rights work? What are cross-cultural ideas of human rights? The theoretical concept of human rights will be examined with emphasis on the importance and process of understanding the cultures and histories of specific peoples whose rights are being violated. Case studies (e.g. Guatemala Tibet and Burma) provide insight into the theoretical methodological and ethical issues involved in human rights work. Students will undertake research projects that will be shared with a larger audience through a student-designed public forum at the end of the semester. MCP PRJ PRS REA WRI.

SS-0144-1

# **African Development**

Frank Holmquist

This course is centered on four major issues: 1) History: what did precolonial African politics and economics look like? How and why was European colonial rule imposed? How did Africans respond? What was the origin and nature of nationalist ideology organization and leadership in the struggle for independence? 2) Current difficulties: How should we understand and explain the gathering crises in African politics and economics? 3) Development policy reform and recovery: What are current development policies in different policy arenas (such as agriculture industry and education)? How successful are they and what changes may be needed to put Africa on the road to economic recovery? There will be an emphasis on writing through regular submission of short essays as well as a research paper. Particular attention will be paid to framing papers crafting arguments and marshaling evidence. The topic of the research paper will be formulated in consultations with the student and the instructor. WRI.

SS-0145-1

## Latino Lives

Linda Allegro

Through stories of immigration this course will follow the lives of Latinos in the United States. Beginning with travel narratives we will explore the journeys and channels of entry of Latin American immigrants to the US. Entry by balsa yola through smuggling ring networks and more official accounts of legal entry through family sponsorship and the 'greencard' will be reviewed. Attention will also be given to Puerto Rican and Mexican American communities who although not immigrants have shared experiences as citizen outsiders. We proceed with a reading of stories of settlement adaptation and incorporation in both economic and political arenas. The transnational straddling of life between home and abroad is a central theme of the course and will be discussed in depth. We conclude our course by looking at the second generation or Latino youth who express their views on issues in contemporary living and popular culture. Through scholarly materials interviews narratives and films we will draw upon the complex and multidimensional nature of the immigrant experience in order to more fully capture and define what it means to be Latino/a in the United States at the beginning of the 21-century.

SS-150T-1

# Renaissance Workshops

**Jutta Sperling** 

During the first weeks of this course we will read select introductory texts on different aspects of the Italian Renaissance; this introductory period might also include a visit to the Museum of Fine Arts in Boston and the viewing of historical films. Afterwards students will form small groups in which they are asked to decide upon a subject matter they want to study collaboratively in greater detail. Such subject matters might include for example: women's literature in Renaissance Venice; political philosophy (Machiavelli); erotic art; the lives of slaves and servants; high and low culture; family history. These small groups will be in charge of finding suitable texts and/or primary literature on those issues of distributing them to the rest of our class and of leading class discussions on

those themes. During the final period of the semester students will write their final (research) papers on a closely defined topic of their choice which they will present in the form of a mini-conference at the end of the semester. The instructor will provide guidance and help on academic as well as organizational issues.

SS-0154-1 SS-0154-2

## Paths to the Past: An Introduction to Historical Thinking

James Wald

Why should anyone bother learning about things that happened far away and long ago? asks the eminent historian William McNeill. Eighty years ago Henry Ford declared: History is more or less bunk. Americans today seem to show an unprecedented interest in history. Political speeches are full of references to history. Nonetheless most of us have very little concrete knowledge of the subject. Above all Americans encounter difficulty in reasoning historically and making distinctions between historical situations. This course will introduce students to some of the ways that we can think and write about the past drawing upon examples from early modern and modern European history. Readings include primary sources and classic and recent historical scholarship. Why study history? As the Roman orator Cicero said more that two thousand years ago To be ignorant of what occurred before you were born is to remain always a child. PRJ REA WRI

SS-156T-1

# Culture and Imperialism

Vivek Bhandari

More then three-quarters of the world's population have had their lives shaped by imperialism and the experience of colonialism. It is easy to see the impact this has had on the political and economic transformations of the past two centuries but the degree to which these have effected the perceptual frameworks of world's population is less evident. This course will address the ways in which modern perceptions and attitudes are connected to their history of imperialism. Combining the study of empire with the concept of culture helps us to introduce the issue of power and in turn forces us to address the ways in which empire is not only a political ideology of domination but also a cultural formation. Chosen with a comparative framework in mind readings will study the ideas images representations and history of imperialism in different parts of the world. Students will critically examine and write about personal narratives films as well as journal articles and academic monographs-all of which will be used to relate contemporary life with the past. MCP PRJ PRS WRI

SS-0161-1

## The Self and Identity

Berna Turam

The broad aim of the course is to explore how self-identity is formed through social political historical and cultural processes. The formation of identity will also be analyzed in its interaction with broader social and political structures. We will examine how identities are impacted by contemporary transitions such as globalization Islamization secularization medicalization expansion of social movements and civil society across the globe. A diversity of identities and identity politics across cultures will be discussed in order to locate identity issues into the context of tradition modernity and postmodernity. Power dynamics will be incorporated into the analysis of identity at multiple levels of analysis particularly (politics of) religion ethnicity nation-state health body and knowledge.

SS-0164-1

# **Environmental Policy in a Time of Globalization**

Stephanie Levin

What legal and political tools can protect the environment in a globalizing world? This course will explore that question examining among other topics the debate about the proper balance between environmental protection and economic development the value of wilderness and biodiversity differing views of western non-western and indigenous nations about the environment and the impact of international free trade regimes such as the World Trade Organization (WTO) on environmental regulation. It will introduce students to the basic structure of U.S. and international environmental law and to the skills they need to research understand and advocate in the area of environmental law and policy. Class members will be encouraged to pursue their own interests for independent reading and research during the semester. MCP PRJ PRS REA WRI.

SS-0174-1

## **Creating Families**

Marlene Fried, Barbara Yngvesson

This course will investigate the roles of law culture and technology in creating families. We will focus on systems of reproduction as these reinforce inequalities of class race and gender. We will examine the issues of entitlement to parenthood domestic and international adoption and the uses and consequences of new reproductive technologies birth control and population control. Questions to be addressed include: How does women's status affect their relation to reproductive alternatives? What is the relationship between state reproductive policies and practices-legal contested and clandestine-that develop around these policies? How are notions of family and parenting enacted and transformed in an arena that is transnational interracial intercultural and cross-class? MCP PRJ PRS REA WRI

SS-175T-1

#### Global Politics in the 21st Century

Michael Klare

This course provides an introduction to the dynamics of contemporary international politics with an emphasis on the role of international regimes in addressing global problems. The course will provide an overview of the contemporary international system looking at the role of such key actors as nation-states international organizations non-governmental organizations and trans-national corporations. Particular emphasis will be placed on: (a) the dominant international role played by the United States; and (b) the role played by NGOs and international civil society in setting the global agenda. Several problem areas will be the subject of particular attention: proliferation human rights and environmental degradation. Students will be asked to write a number of short papers on the global political arena and to work in a team that will study one particular problem area and present its findings in a written paper and an oral presentation to the class. PRJ PRS REA WRI.

SS-180T-1

## **Borderlands**

Flavio Risech-Ozeguera

Anzaldua describes the U.S.-Mexico border as a thin edge of barbwire una herida abierta where the Third World grates against the first and bleeds. Nowhere else in the world is there such a close physical juxtaposition of a post-industrial nation with a developing one. While capital and goods are now freely traded with Mexico the movement of people northward into the U.S. is strictly regulated and deeply held notions of racial ethnic and cultural boundaries--and their policy implications--are challenged by the growth of transnational communities on both sides of the line. Emphasizing historical and contemporary processes of nation-state formation and deterritorialization globalization and identity construction the course will challenge students to investigate a range of political and legal controversies of the border area including labor immigration drugs environmental and cultural issues.

SS-0184-1

## American Capitalism

Stanley Warner

With the collapse of much of the Second World capitalism has become the dominant economic and political system on earth. We will use the contemporary structure of American capitalism to explore several theories or paradigms of capitalist development. The transition from a competitive to a monopoly structure and the dramatic increase in the scale of government raise fundamental debates over the relationship between economic power and political control of the state. The rise of multinational firms and the global division of labor challenge the autonomy of individual nation states. MCP PRJ REA WRI

SS-0201-1

# Asian America and the Good War

Lili Kim

Historians have conventionally dubbed World War II as the watershed years for Americans. The central aim of this course is to assess that claim particularly concerning the lives and experiences of Asian Americans. What did World War II mean for Asian Americans on the homefront? Did it bring drastic social political and economic changes for Asian Americans as historians have claimed? We will consider the racialized political context of the homefront in which the treatment of Japanese Americans and their internment revealed far more than simple hatred of the enemy. We will pay particular attention to the geopolitical differences (and similarities) between California and Hawai'i to examine the varied ways and contexts in which Asian Americans experienced the crisis

of the war. In addition to examining historians' interpretations students will contribute to the task of rethinking World War II in Asian American historiography through their own primary research.

SS-0203-1

# Adolescence, Society, and Culture in Contemporary America

Amy Cheng

This course will examine adolescent development in the context of social and cultural forces in contemporary America. Focusing on the realms of identity gender sexuality race culture social class and patterns of deviance we will explore adolescence from a variety of approaches. Along with psychological theories of development we will examine representations of adolescence through autobiographical case studies and popular American culture (i.e. film and media). Through an interdisciplinary approach we will examine the tensions and complexities of understanding contemporary adolescent experience.

SS-0209-1

## **Transnational Tibet**

Abraham Zablocki

This course examines the transformation of Tibet into a mythic place in the Western imagination. Why have non-Tibetans sought to appropriate Tibetan culture? What are the consequences of this appropriation for Tibetans? How are fantasies about Tibetan exotic-ness created and reproduced? In order to answer these questions we will explore the shifting history of representations of Tibet with particular attention to its role in fulfilling an ever-changing array of Western desires. We will examine case studies drawn from the global growth of Tibetan Buddhism the international movement in support of Tibetan freedom and the deployment of Tibet in contemporary American pop culture. Throughout the course a central concern will be the impact of these cross-cultural encounters on the Tibetan project of cultural preservation.

SS-0210-1

#### **Introductory Economics**

Stanley Warner

This course is an introduction to economic analysis that covers the principles of both major areas of conventional economic theory (i.e. microeconomics and macroeconomics). It serves as prerequisite to many advanced economics courses and itself contributes to a wide variety of concentrations. We will work to set the material within a broader social and international contexts. Five College students will be graded pass/fail only. This course cannot be used for Division I purposes.

SS-0211-1

## Social Movements and Social Change: Zapatismo

Margaret Cerullo

On January 1 1994 the day that NAFTA (North American Free Trade Agreement) was signed between Canada the US and Mexico an armed uprising of indigenous campesinos of Chiapas Mexico announced a different vision of Mexico's present and future. The Zapatista Army of National Liberation fought with arms for only 12 days. For the subsequent nine years they have been conducting a different kind of radical political struggle—a revolution to make a revolution possible—that has captured the interest imagination and solidarity not only of large segments of Mexico but throughout the world contributing to creating what today is called international civil society. In this course we will examine the formation practices discourse and goals of Zapatismo. We will at the same time consider directly the question of how to understand a social movement. We will look at a variety of different narrations and images that have been produced by participants scholars journalists and imagemakers and ask about their impact on our understanding of zapatismo. During the semester students will have the opportunity to examine primary documents and engage in the kind of thinking that scholars who chronicle social movements do. This course (or an equivalent) is a prerequisite for a possible January Term trip to Mexico in which we will spend time in Chiapas in Zapatista communities continuing to elaborate our understanding and our questions about Zapatismo. At least a semester's Spanish is also a prerequisite for the trip (can be taken simultaneously).

SS-0214-1 United States Labor History Laurie Nisonoff This course will explore the history of the American working class from the mid-19th century to the present. We will use traditional historical concepts such as industrialism and trade unions immigration and organization; integrate the insights of the new social and labor history to focus on unionization strikes and development of working-class communities consciousness and culture; and work to understand a working class divided along race ethnic and gender lines. Strategies employed by industrialists and the state to mold and control the working class will be considered along with responses and strategies employed by the working class to gain political and economic power. This class is an introduction to and essential component of concentrations in labor studies political economy American studies and feminist studies. Required: participation in class discussion and completion of several papers or projects.

#### SS-0216-1

# Black Nationalism, Emigration and Conflicting Views of Citizenship History Amy Jordan

In this course we will explore some fascinating debates that occurred within African-American communities seeking to define a black nationality in the late 19th and early 20th centuries. Black nationalism encompassed a range of debates campaigns and movements that found inspiration for such a nationality outside the boundaries of the United States. Students will read convention resolutions political tracts a novel letters as well as secondary sources that will illuminate the central themes and tensions that characterized African-American struggles to overcome their second class citizenship in the United States. We will cover emigration movements to Haiti a critical model of Black self-government in the 19th century Liberia and Sierra Leone. Other movements like the Garvey Movement and the African Blood Brotherhood will help us explore how African Americans attempted to position themselves in the world as both participants in global capitalism and as critics of it. The class and gendered dimensions of these organizing efforts will be explored in depth throughout the semester. Primary document analysis will be stressed during class discussions.

#### SS-0219-1

# Women and other Gifts (In Early Modern Europe)

**Jutta Sperling** 

In this course we will read anthropological as well as historical literature on gift exchange; the dowry system; female saints miracles and almsgiving; women and marriage; but also (seemingly un-)related themes such as conspicuous consumption Galileo's discoveries the Medici as patrons of the arts and female monastic culture. The emphasis will be on the many ways in which early modern European women figured as objects (and sometimes) agents of exchange and on an investigation of patronage culture in Renaissance Italy. The analytical framework will be provided by Marcel Mauss's essay on The Gift Claude Levi-Strauss's book on The Elementary Structures of Kinship as well as more recent anthropological literature on material culture and gift giving. Students are expected to write a longer research paper on a topic of their choice.

#### SS-0220-1

## Dangerous Books: Introduction to Textuality and Culture

James Wald, Mary Russo

The power of knowledge has caused reading to be both venerated and feared carefully guarded and eagerly promoted. Censorship and book-burning are the counterparts to printing and schooling. Reading is an act at once social and intensely personal. How and what we read can determine who we are and how we live. We will examine the book as an apparatus of culture in civil society as a material object and as an embodied machine that produces and is produced by its readers. We will begin by exploring the aesthetic and social dimensions of bookmaking and reading from both historical and philosophical perspectives. Then we will turn to selected fictional narratives of dangerous books--missing books erotic books criminalized books--in novels and film. Readings include Eco's Name of the Rose; Flaubert's Madame Bovary; Borges's Library of Babel and Pirez Reverte's Club Dumas as well as selections from other works.

## SS-0221-1

# Israel and Palestine: The Clash of Nationalisms

Aaron Berman

In this class we will study the history and relationship of Zionism and Palestinian nationalism. We will examine the origins of both movements and the history of their conflict. Significant attention will be given to the conflict over Palestine which culminated in the establishment of Israel in 1948 as well as the half-century of war protest and occupation which followed. We will read primary and secondary sources from many perspectives and will view films and other materials.

SS-0229-1

#### Schooling in Urban America

Linda Allegro

This course will survey some of the institutional obstacles and curricular challenges facing inner city schools. We begin by reviewing the current state of education. Statistics on drop out rates educational attainment levels and other educational performance measures of various racial/ethnic groups will be taken from New York City's Department of Education and US Census Bureau data. The controversy over the elimination of open school admissions in New York City's public university system will also be addressed. Next we will study opposing theories on the nature of schooling in late capitalist societies. These theoretical foundations will provide the framework for future discussions on specific issues confronting urban schools. We then examine various aspects of student life and curricular issues. The following are among the issues we will discuss: the challenges facing immigrant students bilingual education multiculturalism the policing of inner city youth and gender specific themes such as the making of black masculinity and teenage pregnancy. We conclude our course by exploring alternative educational models and looking at creative responses offered by community and city youth to the obstacles they face in their school home and work environments.

SS-0231-1

## Ab/Normal Psychology

Maria Mattei

This course will introduce the students to ideas of abnormality/normality in psychology. In order to discuss and explore these concepts we will present an overview of contemporary diagnostic categories as described in the DSM-IV the diagnostic manual used in the field of mental health. The course will emphasize the social and historical context for our culture's ideals and assumptions about mental illness. In order to reflect on the experience(s) of mental illness films case studies and memoirs will be included. This is an advanced course in Hampshire's new Culture Brain and Development Program.

SS-0234-1

# Issues of Power and Oppression in Education: Students, Teachers, Curriculum, and Educational Institutions Kate O'Shea

This course will provide an environment for critical thinking about power and oppression in education as students participate in active cooperative learning in the college classroom. We will examine issues around student/teacher dynamics in the classroom imposed curriculum and mandatory evaluation and issues and problems associated with educational institutions. Through lived experience we will reflect on the differences in traditional and cooperative classrooms and examine the configuration (what it looks like) and processes (how it works) of multicultural curriculum classrooms and schools. This course will also provide opportunity for reflection on one's own educational experience--past present and future--using both the concepts provided in the readings and experiential cooperative learning aspect of the course. The course will provide both theory and its practical applications for those interested in future teaching in a variety of venues.

SS-0236-1

## Cities and Suburbs

Louis Prisock

Some would argue that inequality in American society is best represented by the social political economic and geographic divide between cities and suburbs. Cities today are commonly associated with social problems like homelessness racial hostility poverty and crime rather than with such redeeming qualities as cultural diversity political activism and resistance. Suburbs though frequently parodied are often seen as havens from the dirty scary and dangerous public space known as the city. This course will critically explore assumptions about cities and suburbs examining such issues as the partnerships now seen in many cities between the private and public sectors. We will also examine the impact that issues such as race class and gender have on life in the city and suburbs. For example we will analyze what it means to have chocolate cities and vanilla suburbs.

SS-0242-1 WP-0242-1 Creative Writing in Social Science William Ryan

This writing seminar explores the use of creative writing in concert with the analytical and critical approaches traditionally associated with the fields of social science. The course is designed for students experienced in social science but not in creative writing. The class will begin with a consideration of voice tone point of view and audience and the roles they play in effective writing. We will then turn to personal interviews and portraits looking as well at use of background and history to inform contemporary voices and lives. We will also explore ways that autobiographical/personal writing dramatic narration and engaging storytelling can be used in social science projects. Our main resource will be social science texts that utilize creative writing and we will review classics as well as recent contribution to the field. We will do our best to read and assess these works as models of writing rather than as contribution to a discourse. These readings will also help us develop some criteria for peer review of written work. There will be regular writing assignments and students will be expected to contribute to class discussion and group critique in an informed and constructive manner. Prerequisite: Since this course focuses on utilizing creative writing in actual projects it is probably best suited to those students ending Division II or beginning Division III. In the past students have used the course as an opportunity to write (and receive criticism on) a pilot chapter for their Division III.

SS-0250-1

## Critical Ethnography

Kimberly Chang

This course offers a critical introduction to ethnographic fieldwork interviewing and related methods. Special emphasis is given to the concept of reflexivity-the recognition that social scientists are participants in the worlds they study-and its epistemological and ethical implications for the practice of social research. We will balance learning about the methods of ethnographic inquiry with critical examination of the philosophical assumptions that inform them. We will pay particular attention to problems of interpretation and meaning asking: how can we know and understand others lives in relation to our own? This integration of theory and practice will be achieved through reading discussion and most importantly students' own research projects. This course is for advanced Division II or Division III students who anticipate using ethnographic methods for their Division III projects. Students should enroll with a research project in mind and ready to begin fieldwork by the third week.

SS-0251-1

#### Senses, Culture, And Power

Michelle Bigenho

In many western cultures sensory experiences have been finitely numbered hierarchically ordered and assumed to be naturally so as rooted in the body. Vision is to be trusted while listening remains shrouded in mystery, Drawing on the disciplines of anthropology musicology philosophy and history this course explores the senses cross-culturally thereby questioning the naturalness of these modes and orderings of sense experiences. Structures of power are founded on these principles structures that pit literacy against orality as vision is pitted against the other senses. By situating the senses within issues of power and on that fine line between nature and culture this course will include discussions about how the senses work in relation to music performance health and healing signs and symbols and colonial encounters. This is an advanced course in Hampshire's new Culture Brain and Development Program.

SS-0254-1

# Contemporary Social Political Theory

Margaret Cerullo

In this course we will read some of the progenitors of contemporary radical social and political theory as well as some key contemporary theorists. We will concentrate on Simmel Nietzsche Gramsci and Freud then proceed to read a selection of the following according to interest: Foucault Said Lyotard Bourdieu Deleuze Hardt and Negri Judith Butler Patricia Clough (Feminist Thought) and Subcommandante Marcos. The idea will be to identify texts that most unsettle conventional ways of analyzing and representing social and political life and of imagining and doing politics.

SS-0259-1

# Supreme Court, Supreme Law

Lester Mazor

During its 200 years the Supreme Court of the United States has become a major locus of political power a site of intense controversy an arena in which values and interests are advocated and weighed as well as a highly contested symbol of the legal and political order. This course will explore the continuities shifts and ruptures in the Court's activity role and significance; examine its inner workings; consider the meaning of its pronouncements and the disputes over the interpretation of the Constitution and assess the importance of particular personalities in these developments. The formal product of the Court's work the law it announces in its decisions and its silences will be a central but not the exclusive object of study in this course which will employ historical biographical sociological and philosophical as well as political and jurisprudential perspectives.

SS-0262-1

## Conflict Resolution and Historical Analysis

John Ungerleider

This course explores the dynamics of inter-group conflict and the potential for positive transformation of conflicts through interventions at the political institutional and personal levels. The focus of this class will be on case studies of conflict in particular intercommunal and identity-based conflict. Participants will explore the political sources and social-psychological dynamics of conflict the significance of cultural identity in relation to issues of violence and conflict and potential strategies for responding to various levels of conflict. The class will employ simulations based on intercommunal conflicts employing mock multi-party negotiations to illustrate course themes. Defining themes stem from contemporary cases including Cyprus Northern Ireland and the Israeli-Palestinian conflict. The course will assess the impact of citizen dialogue peacekeeping peacemaking peacebuilding and peace activism on violent conflicts. Students will seek to connect personal to theoretical material and work in teams to design a simulation addressing a specific case study.

SS-0280-1

## Brutality and Bigotry, History and Memory

Mitziko Sawada

Is there a way that we can examine the reasons for a people to embrace a mentalitT that allows for brutality and bigotry? How are violence war rape and annihilation of a people remembered? And by whom? This course focuses on historical examples which have justified the exercise and abuse of power in ways that forcefully transmuted societies and cultures. We will study four cases: the Tuskegee Syphilis Study the Nazi holocaust the atomic holocausts of Hiroshima and Nagasaki and the Japanese violence against Korean women during the Pacific War. Materials will include works in history anthropology psychology literature cultural studies and film. Students will be expected to keep up with the requirements and reflect and participate fully in class discussions. More important their goals should be to gain a deeper understanding of how histories of brutality and bigotry are framed and what memories are sustained.

SS-0284-1

#### Islamic Modernities

Berna Turam

The broad aim of the course is to introduce and examine alternative modernities propelled by Islam. We will analyze how Islam redefines modernity in various contexts and at multiple levels of politics culture history ways of life identities and institutions. The focus on contemporary Islamization will also enable us to rethink the predominantly Euro-centric notions of secularization. Indepth theoretical reflections will be complemented by the critical discussion of case studies from the Middle East in the class room. Students are expected to engage in class discussions by raising critical issues and through class presentations assignments and analyses of documentaries and films etc.

SS-0285-1

# Globalization and Subjectivity

Kimberly Chang

Globalization is fast becoming a new paradigm for how we think about ourselves our identities and relations to others and to the communities in which we live. But what does globalization mean and to whom? Who are the subjects of globalization? How does the subjective experience of living and working in a globalizing world differ across geographies nationalities ethnicities classes and genders? What kinds of moral conflicts and choices-over migration work family sexuality home-does globalization pose for individuals in their everyday lives? And how do people respond to participate in or resist these daily demands and contradictions of global life? We will explore these questions through ethnography film and the study of local-global connections in our own communities. This course is strongly recommended for students who intend to enroll in the possible new Pacific Rim January Term 2004 program.

SS-0288-1

# Race: The Adventures of a Concept

Falguni Sheth

This course will examine a range of philosophical theoretical historical reflections on the concept of race in the recent history of the Western world. Questions to be considered include some of the following: What does race signify? How are the parameters of racial categories drawn? How is race used as a means by which to advance other political causes (equality segregation affirmative action immigration labor markets); what are the conditions which make race classification possible? How does American law treat the concept of race in advancing arresting or sustaining certain political social and philosophical ideologies? How are the political and legal issues which are decided to be of importance in this country affected by the recognition or invisibility of race? Is race an interesting or significant factor in the emergence of various legal disputes on issues such as discrimination free speech reproductive rights domestic violence affirmative action and immigration? While using Critical Race Theory to anchor the class we will also read selections by traditional and contemporary philosophers historians economists and others. Authors MAY include some of the following: Plato Aristotle Kant Hegel Buffon Rousseau Charlotte Gilman Marcus Garvey Booker T. Washington W.E.B. DuBois Derrick Bell Kimberle Crenshaw Richard DelGado Mari Matsuda Dipesh Chakrabarti Glenn Loury Marcellus Andrews and others. This course will be theory- reading- writing- and presentation-intensive.

#### SS-0290-1

# On Aggression--Psycho-dynamic, Cultural and Social Perspectives Martha Hadley

Aggression is part of the human condition. Although most would characterize it as innate and instinctual the way aggression is expressed is very personal and shaped by culture gender and social factors. How is aggression triggered and what different forms can it take? How does an individuals capacity for positive aggression enable them to assert protect createfeel effective relate and individuate? How can we understand why what is considered heroic in war is illegal in daily life? Why is aggression that is valorized in boys so often perceived as aberrant in girls? What is the impact of violence in the media on the potential for aggression among viewers? How can we use the psycho-dynamic understanding of aggression in individuals to reflect on the nature and causes of war terrorism and violence? Visiting teachers from different fields within the Social Sciences will come and discuss the perspective of their discipline on the topic of aggression. Readings from psychoanalysis social psychology anthropology and sociology will be discussed and used to explore these and other questions. Students will be asked to read discuss and write critical analyses of selected papers as well as to complete a research paper on a topic of their choosing. Prerequisite: A minimum of one preferably two psychology courses.

## SS-0291-1

# The State and Politics in Africa: Between Democracy, Paral Frank Holmquist

Sub-Saharan Africa is facing a severe multi-faceted crisis including a crisis of the state. The state loomed large in all post-colonial scenarios of African development as the major agency of economic growth and of popular participation. The 1960s and 1970s brought mixed returns on those expectations but the 1980s dashed prior hopes with international debt structural adjustment economic policies and repressive regimes. The turn of the past decade found angry people in the streets demanding democracy while the end of the Cold War meant that major Western countries were willing to let go of some very unpopular leaders the West used to support. But despite democratic openings an unleashing of political voices and economic reforms in the 1990s several states are marked by their failure to function as well as they did two decades ago and a few have all but collapsed. Meanwhile economies are growing slowly and poverty is spreading. The way out of the general crisis will require state reform and that will require an understanding of the forces that created the current situation. This is the central issue that the course will address. Some prior study of Africa Asia or Latin America is expected.

#### SS-0292-1

## Returning to Hampshire

Flavio Risech-Ozeguera

This course brings together students who are returning to Hampshire from internships with community organizations both in the US and abroad. The course offers students the opportunity to integrate their off-campus community-based learning experiences with their academic studies through discussion reflection and writing about those experiences as they relate to questions about community agency resistance and the politics of identity in a globalizing world. Using students' internship experiences as our case studies we will explore such topics as the formation of group identity subjection and subjectivity and cosmopolitanism as an ethical

ideal. Other topics and readings may be added based on student interest. Through this integration of theory and experience it is hoped that students will come to see different ways and meanings of being political.

SS-0317-1

#### Seminar in Rural Studies

Robert Rakoff

In this advanced seminar we will read and critique recent and classic texts on rural life and the role of agriculture in America culture and political economy. Central themes will include the relationship between city and country the cultural image of the farmer the changing natural and human environments of the countryside and rural poverty and economic development. The seminar is recommended for Division III and advanced Division II students.

SS-399E-1

## Perspectives on Time

Lester Mazor

The elusiveness mystery and significance of time have fascinated novelists and philosophers physicists and historians musicians and psychologists to name only a few. This seminar will explore time from the different angles of vision brought to it by its participants whatever the field in which they have been working and through the exploration of central texts which in some cases may be films pieces of music or dance. Among those we may consider are Chaplin Modern Times; Cipolla Clocks and Culture; Thompson Time Work-Discipline and Industrial Capitalism; Mann The Magic Mountain; and Nabokov Ada. The seminar will meet once a week for a pot-luck dinner. Instructor permission required. Prerequisite: Advanced students only.

WP-0102-1

IA-0102-1

#### Introduction to Writing

Ellie Siegel, William Ryan

This course will explore the work of scholars essayists and creative writers in order to use their prose as models for our own. We'll analyze scholarly explication and argument; we'll also try to appreciate the artistry in our finest personal essays short fiction and poetry. Students will complete a series of critical essays in the humanities social sciences and natural sciences respectively and follow with a personal essay a brief memoir and a piece of short fiction or poetry. Students will have an opportunity to submit their work for peer review and discussion. Frequent enthusiastic revision is an expectation. EXP MCP PRS REA WRI

WP-0201-1

IA-0201-1

# Writing about the Good Life

Deborah Gorlin

In this writing seminar we will write about aspects of the so-called Good Life those cultural resources traditionally called the fine arts and the humanities which enrich our experiences and make life interesting. Writing about these subjects ranges from the classical academic approaches of Robert Hughes in art or Helen Vendler in poetry to the more popular styles of reviewers in various publications including The New Yorker or The New York Times. In this class we will broaden our definition of these subject areas to include writing about food travel fashion gardening and home design.

WP-0242-1

## Creative Writing in Social Science

William Ryan

This writing seminar explores the use of creative writing in concert with the analytical and critical approaches traditionally associated with the fields of social science. The course is designed for students experienced in social science but not in creative writing. The class will begin with a consideration of voice tone point of view and audience and the roles they play in effective writing. We will then turn to personal interviews and portraits looking as well at use of background and history to inform contemporary voices and lives. We will also explore ways that autobiographical/personal writing dramatic narration and engaging storytelling can be used in social science projects. Our main resource will be social science texts that utilize creative writing and we will review classics as well as recent contribution to the field. We will do our best to read and assess these works as models of writing rather than as contribution

to a discourse. These readings will also help us develop some criteria for peer review of written work. There will be regular writing assignments and students will be expected to contribute to class discussion and group critique in an informed and constructive manner. Prerequisite: Since this course focuses on utilizing creative writing in actual projects it is probably best suited to those students ending Division II or beginning Division III. In the past students have used the course as an opportunity to write (and receive criticism on) a pilot chapter for their Division III.