

Possible Honors Course Offerings

We are providing a collection of honors course descriptions that have been obtained from the National Collegiate Honors Council website as well as the Texas Tech Honors College website. Unless otherwise noted, courses that have their titles or core curriculum designation placed in ALL CAPS are offered at Texas Tech.

We have developed this collection in order to help both current and future honors faculty develop honors courses in their respective departments. These offerings are separated according to each College at Angelo State University. It is important to note, however, that the first page of each possible College offering contains a list of course titles as well as other possible departments where the course could be offered- this is indicated in parentheses. It is conceivable that some of these courses could be offered on a team-taught basis.

We encourage any faculty who are interested in offering a new course in the Honors Program to contact their department head or Dr. Flynn, Honors Program director. We would also encourage faculty to examine the honors faculty handbook and other faculty information which may be found in the faculty section of the Honors Program website.

COLLEGE OF BUSINESS

Accounting, Economics & Finance Department

- Principles of Economics (Accounting/Economics/Finance)
- Student-Managed Investment Funds (Accounting/Economics/Finance)
- Perspectives on the Present: Global Issues Seminar (History, Psychology/Sociology, Government, Accounting/Economics/Finance)
- The Second Indochinese War: Vietnam, the United States, and the Struggle for Vietnam, 1945-1975 Seminar (History, Government, Accounting/Economics/Finance)
- The Middle East in a Globalizing World (Government, Accounting/Economics/Finance, English, History, Physics)
- Introduction to Information Systems in Business (Computer Science, Accounting/Economics/Finance, Management/Marketing)
- Managed Care Aspects of HOM (Management/Marketing, Accounting/Economics/Finance, Nursing, Pre-Med)

Management & Marketing Department

- Introduction to Information Systems in Business (Computer Science, Accounting/Economics/Finance, Management/Marketing)
- Organizational Behavior (Management/Marketing)
- Ethics and Leadership (Management/Marketing)
- Strategic Management (Management/Marketing)
- History of Management Thought Seminar (Management/Marketing)
- Managed Care Aspects of HOM (Management/Marketing, Accounting/Economics/Finance, Nursing, Pre-Med)

COLLEGE OF BUSINESS

Accounting, Economics & Finance Department

ECO 2301-H01 PRINCIPLES OF ECONOMICS

Principles of Economics I introduces students to the principles of microeconomics. This part of economics examines individual economic units and markets for products and resources. The course consists of three parts. The first part deals with the nature of economics and the economizing problem and the methods of handling this problem. This part analyzes the decision-making by households and firms, and the constraints facing them while maximizing their objectives. The second part focuses on the various aspects of the product market. These include pure competition, pure monopoly, monopolistic competition, and oligopoly. The last part covers the resources market. Emphasis is on labor and capital and the prices for these resources, which result in incomes to people in the form of wages, rent, interest, and profit.

THIS COURSE FULFILLS THE CORE CURRICULUM INDIVIDUAL AND GROUP BEHAVIOR REQUIREMENT.

FIN 4326-H01 STUDENT-MANAGED INVEST FUND

Prerequisite: Consent of instructor required.

This class involves advanced application of the process of selecting securities as well as forming and managing two separate portfolios. The students select and purchase real securities with real money. The focus is on managing risk and return. Each student reviews a part of the portfolio each semester. The process is a review of the full portfolio with recommendations to hold, sell, and possibly add more of the securities being reviewed. In addition, each student selects new securities (not in either portfolio), and following research, writes a report and presents it to the class for consideration and decision. The class writes a semester report covering all phases of activity during the semester. In total each student does research on four securities and writes a report on each which is presented to the class for decision. The class may be repeated for credit.

BUSINESS STUDENTS MUST HAVE BAUD OR MAJOR DESIGNATION TO BE ELIGIBLE.

FIN 4326-H01 STUDENT MANAGED INVESTMENT FUND

Prerequisite: FIN 4324 or equivalent; Instructor Consent Required

During the semester you will perform the functions of security analysts and be a member of an investment committee, which has the responsibility to select securities and manage a portfolio. Your work as an analyst (industry and security) will be done independently, to include monitoring the firms in the industry/sector selected and making buy/sell recommendations. As a member of the investment committee you will function as part of a team, the function of which is to select only the best securities. **BUSINESS STUDENTS MUST HAVE BAUD OR FINANCE MAJOR DESIGNATION TO BE ELIGIBLE.**

**HONS 3301-H03 PERSPECTIVES ON THE PRESENT:
GLOBAL ISSUES SEMINAR**

Today's global dynamics may be the most difficult ever in history. While the "world is flattening" in many respects, in others it is becoming more dangerous, complex, and uncertain. The short period since the break-up of the Soviet empire featuring a unipolar world with the US at its helm is in transition to a multi-polar world with various actors jostling for a seat at the table. This course will examine the critical issues which will impact the lives and well-being of all global citizens in the near future. Some of the issues examined will be regional (e.g. the Middle East, Asia, Africa) while others thematic (climate change, energy, global pandemics – including HIV/AIDS, terrorism, etc.). A student completing the course will have a fundamental understanding not only of the key issues presented, but also of the inter-relationship between historical, economic, and socio-cultural factors linking them. **THIS COURSE FULFILLS CORE CURRICULUM HUMANITIES AND HONORS SEMINAR REQUIREMENTS.**

**HONS 3301-H06 THE SECOND INDOCHINESE WAR:
VIETNAM, THE UNITED STATES,
AND THE STRUGGLE FOR VIETNAM, 1945-1975 SEMINAR**

Prerequisite: HIST 2301

This course will explore the political, diplomatic, military, social, economic, geographical, and cultural aspects of the Second Indochinese War, known in the West as The Vietnam War and in Vietnam as The American War. Through the use of primary materials, archival research, lecture, reading, film, music, and photographs the course will trace the history of Vietnam, beginning in 5000 BCE, and examine the development of the country until its collision with the United States in the 20th Century. Likewise, the course will take students through the development of United States domestic and foreign policy which ultimately led millions of Americans to Southeast Asia to fight in the longest war in U.S. history. Students will also examine the history and geography of Southeast Asia as a whole, the First Indochinese War between Vietnam and France, and all major issues concerning the Vietnam/American War, including activities on the American home front. Primary documents housed in Texas Tech's Vietnam Archive will play a major role in the dissemination of information and the learning process. With permission from their primary academic advisor, students may substitute this course for US History credit.

THIS COURSE FULFILLS THE CORE CURRICULUM HUMANITIES AND THE HONORS SEMINAR

HONS 3301-H07 – THE MIDDLE EAST IN A GLOBALIZING WORLD

This course is aimed at offering an introductory study of the modern Middle East, based on regional and global perspectives. In particular, emphasis is placed on contemporary issues of interest and concern in the socio-political, cultural and economic realms, with particular consideration to the effects of globalization. **THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR AND 3 HOURS OF THE CORE CURRICULUM HUMANITIES REQUIREMENT. MULTICULTURAL CREDIT IS PENDING UNIVERSITY APPROVAL.**

Primary Course Contents

1. Defining the Middle East: geo-political and historical surveys and perspectives
2. Land and peoples: Factor Culture in play
3. Pillars of Faith in Islam
4. The Quran and the Bible: Books of faith
5. Middle East Cultures in transition
6. The Economy and Politics of Oil
7. Lands of Conflict: intra and interregional conflicts
8. Globalization and its main dimensions: economic; political; and cultural
9. The Middle East and Globalization: prospects and challenges for business and trade
10. The Middle East and Globalization: prospects and challenges for political change
11. The Middle East and Globalization: issues of cultural reformation and change

ISQS 2340-H01 INTRO TO INFORMATION SYSTEMS IN BUSINESS

Prerequisite: "C" or better in any college level math

This course will provide students the opportunity to analyze an e-commerce business problem and implement a solution using web-based technologies. Students will experience all aspects of an iterative software development life cycle including inception, feasibility study, requirements gathering, development, implementation, testing and documentation. The course will emphasize the importance of team-work in the development of an information system. Students will gain hands-on knowledge of web based technologies. Technical writing skills will also be developed. **THIS COURSE FULFILLS THE CORE CURRICULUM TECHNOLOGY AND APPLIED SCIENCE REQUIREMENT.**

MGT 4379-H01 MANAGED CARE ASPECTS OF HOM

Prerequisite: MGT 4378; HPM major

This course examines the financing of healthcare in the U.S. from both an industry point of view as well as how organizations and individuals in the system are affected by it. The stakeholder relationships that exist within healthcare in the United States make it unique among American industries. The users of the services (patients) rely on third party payers (insurance and government) to purchase these services. These third party payers have a huge influence over how healthcare is delivered by the providers of healthcare services (hospitals and clinics). Thus the interactions between all of the stakeholders in healthcare become complex as each stakeholder attempts to maximize benefit from the system. Furthermore, healthcare represents the largest industry in the United States and continues to grow, even as pressures mount to reduce healthcare spending. This course explores numerous implications of how cost, quality and access to the healthcare system are influenced by this interaction between business and healthcare providers. From an organizational level, the course examines the dynamics of payment systems in organizations and how these payment systems affect the patients, hospitals, clinics, and payers. **NO COBA CLASSIFICATIONS PERMITTED.**

COLLEGE OF BUSINESS

Management & Marketing Department

ISQS 2340-H01 INTRO TO INFORMATION SYSTEMS IN BUSINESS

Prerequisite: "C" or better in any college level math

This course will provide students the opportunity to analyze an e-commerce business problem and implement a solution using web-based technologies. Students will experience all aspects of an iterative software development life cycle including inception, feasibility study, requirements gathering, development, implementation, testing and documentation. The course will emphasize the importance of team-work in the development of an information system. Students will gain hands-on knowledge of web based technologies. Technical writing skills will also be developed. **THIS COURSE FULFILLS THE CORE CURRICULUM TECHNOLOGY AND APPLIED SCIENCE REQUIREMENT.**

MGT 3376-H01 ORGANIZATIONAL BEHAVIOR

Prerequisite: MGT 3370 and GPA of 3.25 or better

The purpose of this course is to expose students to a variety of organizational behavior perspectives and practices in order to enhance individual development and effectiveness as team, group, and organization members. Many of the courses in the business curriculum focus on functional expertise, which all work together to help you be an effective manager. This course focuses instead on your people skills that are linked to success as a leader. Through readings, experiential exercise, class lectures, and a service-learning oriented team project, you will be introduced to theories from the social sciences that are geared to help you develop self awareness and understanding for solving a broad range of practical problems in the workplace. **NO COBA CLASSIFICATIONS PERMITTED.**

MGT 4373-H01 ETHICS AND LEADERSHIP

Cross listed as MGT 5372-001

Prerequisite: MGT 3376

This course examines the unique ethical demands of leadership and prepares you to better meet these challenges. Alternative perspectives of leadership and ethics are explored and applied to emergent ethical issues facing organizations. The overall mission of the course is to promote ethical decision-making and authentic leadership in organizations. The course seeks to help you recognize and be sensitive to moral issues, to consider such issues from multiple perspectives, to engage in a systematic and transparent analysis of alternatives and to take individual responsibilities for your decisions and conduct. You will work on an individual research project for which you investigate a topical ethical issue faced by today's business leaders. Based on your individual research, you will work with a team of honors and graduate students to prepare a practical workshop to be conducted with the class as a whole. The goal of the workshop is to familiarize classmates with the complexities of the ethical issue and acquaint them with alternative approaches for addressing them. In addition, you will work with your team to lead the class discussion of an ethical business issue portrayed in a popular movie. Short cases,

videos, news stories, self-assessments, exercises, and readings will also be used to stimulate learning. **NO COBA CLASSIFICATIONS PERMITTED.**

MGT 4380-H01 STRATEGIC MANAGEMENT

Prerequisites: Business students only who have completed BLAW 3391, ISQS 3344, FIN 3320, MKT 3350, MGT 3370, and MGT 3373 with grades of C or higher and are in their final semester.

Strategic Management is the capstone, integrative course for graduating business administration students. This is an exciting, challenging course that focuses on how firms formulate, implement, and evaluate strategies. Students use all the knowledge and concepts acquired from prior business courses, integrate them with new strategic-management techniques, and use them to chart the future direction of different organizations. The major responsibility of students in this course is to make objective strategic decisions and to justify them through oral presentations and written case studies. This course is taught using active learning and experiential techniques and is primarily discussion based, but also has written components. Critical thinking skills are required for the experiential exercises and case analyses and will be enhanced during this course. This honors course periodically contains a service learning experience and case. Service learning is an active learning technique that combines application of course concepts, interaction with a community partner, and reflective components. The students will have the chance to apply the strategic management concepts learned in this course in a real world setting. **NO COBA CLASSIFICATIONS PERMITTED.**

MGT 4387-H01 HISTORY OF MANAGEMENT THOUGHT SEMINAR

How many times a day do you see management and managers in action? We'll bet it's far more times than you imagined. And all of this activity has increased rapidly over the last century or so. But how did management become so important so quickly and why are top managers paid so much? What is involved in management and what is its history like? Why management and not something else? Who are some giants in the field, both now and when it started? How has it developed? How is it related to leadership? If you could have been alive at its inception, how would you have written its history so management would be even more important than it's been? How would you connect management today with that in earlier days? All these questions and much more are what this course is about, and it is taught in a seminar format much like that in many advanced graduate courses. Thus, it meets once a week for nearly three hours and the students do the synthesizing and summarizing of the material, reinforced by outside speakers and the instructor who serves as a resource guiding the course. Throughout the comprehensive final exam, frequent papers and some presentations you will be taught to think in a "you are there framework", as a management historian across time. You will get a chance to sharpen your writing and presentation skills across the term and some of your work might even lead to a conference presentation. This is a reading and writing intensive course. **NO COBA OR BAUD CLASSIFICATIONS PERMITTED.**

MGT 4379-H01 MANAGED CARE ASPECTS OF HOM

Prerequisite: MGT 4378; HPM major

This course examines the financing of healthcare in the U.S. from both an industry point

of view as well as how organizations and individuals in the system are affected by it. The stakeholder relationships that exist within healthcare in the United States make it unique among American industries. The users of the services (patients) rely on third party payers (insurance and government) to purchase these services. These third party payers have a huge influence over how healthcare is delivered by the providers of healthcare services (hospitals and clinics). Thus the interactions between all of the stakeholders in healthcare become complex as each stakeholder attempts to maximize benefit from the system. Furthermore, healthcare represents the largest industry in the United States and continues to grow, even as pressures mount to reduce healthcare spending. This course explores numerous implications of how cost, quality and access to the healthcare system are influenced by this interaction between business and healthcare providers. From an organizational level, the course examines the dynamics of payment systems in organizations and how these payment systems affect the patients, hospitals, clinics, and payers. **NO COBA CLASSIFICATIONS PERMITTED.**

COLLEGE OF EDUCATION

Kinesiology Department

- Disability: Past and Present (Kinesiology, History)

Teacher Education Department

- Urban Education: College Studies (Teacher Education, Psychology/Sociology)
- Trends & Issues in Education, Policy & Practice Seminar (Teacher Education)

COLLEGE OF EDUCATION

Kinesiology Department

Disability: Past and Present

HNR 232 – Honors team-taught interdisciplinary seminar – 4 hours credit

Instructors: Dr. Carolyn Stuart (Education) and Dr. Mary Jo Festle (History)

Elon University Honors Program

Mary Jo Festle, Director

Course Description: What does it mean to be “disabled”? How has this meaning changed over time in the U.S.? What factors affect a person’s experience of disability? Why should people – either disabled or not – learn about these matters? This course explores the complexity of peoples’ experiences with disability in the past and present. Disability can be viewed from a number of lenses, including that of various academic disciplines and a medical, social construction, or minority group perspective. Students will analyze the actions, ideas, and portrayals by cultural authorities and the disabled themselves. They will complete a significant research project reflecting their major and interests. The instructors hope to engage students’ brains and hearts by deepening their thinking about disability, improving their academic skills, and stimulating their thinking about the art of being human.

COLLEGE OF EDUCATION

Teacher Education Department

Honors Junior Seminar – Topic: Urban Education

College Studies L689 Credits: 3

Marcella L. McCoy, Ph.D. - Instructor

PHILADELPHIA UNIVERSITY

Marcella L. McCoy, Ph.D. - Director

General Description: This course will explore gender-separate education at the high school level where the curriculum focus is on career exploration. A secondary component of the course will examine the partnership of private organizations with public school management. Students will spend 12 hours at a gender-separate, career focused charter high school assisting teachers with in class instruction. The sites for the student service are Rhodes Young Women's Leadership and Fitz Simons Young Men's Leadership High Schools in North Philadelphia, where the gender separation is in its first year.

**EDCI 3325-HS1 TRENDS & ISSUES IN EDUCATION
POLICY AND PRACTICE SEMINAR**

This course will provide undergraduate students in the Honors College with the opportunity to engage in reflective analysis and synthesis related to educational policy and practices. Through a service learning activity, an examination of current legislation and policy mandates, and a comparison of competing educational philosophies, students will engage in critical reflection over the issues that local, state, and national education agencies address in response to the changing demographics and values of the U.S. landscape. Some of these issues include: funding laws, character education, inclusion practices, charter schools, bilingual education, and teacher preparation. This analysis will enable students to reflect upon the choices and decisions made in the educational arena. EDUCATION MAJORS MAY SUBSTITUTE THIS COURSE FOR EDSE 2300 WITH PRIMARY ADVISOR APPROVAL.

THIS COURSE FULFILLS AN HONORS SEMINAR REQUIREMENT.

COLLEGE OF LIBERAL AND FINE ARTS

Art & Music Department

- Cultural Studies of Rock Music (Art/Music)
- Philosophy of Art (Art/Music, Government)
- Public Space: Monuments and Memory (Art/Music, Government)
- Looking to the Future: The Everglades: From Beginning to End? (Physics, Art/Music, English)
- Bridging the Gap Between the Sciences and the Humanities Seminar (Biology, Chemistry/Biochemistry, Mathematics, Physics, Art/Music, English)
- Landscapes Seminar (Art/Music)
- Bones, Beetles, Birds: Science and Natural History Illustration Seminar (Art/Music, Biology)
- Performance: Analysis and Criticism Seminar (Art/Music, Communication/Drama/Journalism)
- Introduction to Humanities I (Art/Music, Government, English)
- Elementary Music Theory I (Art/Music)
- Intermediate Music Theory I (Art/Music)
- London/Paris Study Abroad 2007: Three French Revolutions in Art Seminar (Art/Music)

Communication/Drama/Journalism Department

- The Literature and Cinema of Revenge (English, Communication/Drama/Journalism)
- The Rhetoric of Survival (English, History, Communication/Drama/Journalism)
- Theatre & Technology Capstone (Communication/Drama/Journalism, English)
- Public Speaking (Communication/Drama/Journalism)
- Matters of Life and Death Seminar (Communication/Drama/Journalism, English, Government, Nursing, Pre-Med)
- Performance: Analysis and Criticism Seminar (Art/Music, Communication/Drama/Journalism)
- Latin American Cinema Seminar (Communication/Drama/Journalism, Modern Languages)

English Department

- Writing and American Rhetoric (English)
- J.R.R. Tolkien: Writings, Myths, and Sources (English)
- Science and Writing (Physics, English)
- Literature and Human Values: Labor, Power, Class (English)
- Literature and Human Values: Love, Hate, Obsession (English)
- The Literature and Cinema of Revenge (English, Communication/Drama/Journalism)
- Freud and Fairy Tales (Psychology/Sociology, English)
- The Rhetoric of Survival (English, History, Communication/Drama/Journalism)

- Looking to the Future: The Everglades: From Beginning to End? (Physics, Art/Music, English)
- Theatre & Technology Capstone (Communication/Drama/Journalism, English)
- Other People's Lives: A World of Short Stories Seminar (English)
- Science Fiction as Literature Seminar (English)
- Bridging the Gap Between the Sciences and the Humanities Seminar (Biology, Chemistry/Biochemistry, Mathematics, Physics, Art/Music, English)
- Matters of Life and Death Seminar (Communication/Drama/Journalism, English, Government, Nursing, Pre-Med)
- The Middle East in a Globalizing World (Government, Accounting/Economics/Finance, English, History, Physics)
- Introduction to Humanities I (Art/Music, Government, English)
- The Natural History Tradition (English, Biology)
- Research Methods: Writing the Natural World Seminar (English, Biology, Government)
- NHH Capstone Experience Seminar (History, Biology, English)

Government Department

- Philosophy of Art (Art/Music, Government)
- Public Space: Monuments and Memory (Art/Music, Government)
- Perspectives on the Present: Global Issues Seminar (History, Psychology/Sociology, Government, Accounting/Economics/Finance)
- Torts Law Seminar (Government)
- Matters of Life and Death Seminar (Communication/Drama/Journalism, English, Government, Nursing, Pre-Med)
- The Second Indochinese War: Vietnam, the United States, and the Struggle for Vietnam, 1945-1975 Seminar (History, Government, Accounting/Economics/Finance)
- The Middle East in a Globalizing World (Government, Accounting/Economics/Finance, English, History, Physics)
- Religion and Health in American Society Seminar (Nursing, Pre-Med, Government, Psychology/Sociology)
- Introduction to Humanities I (Art/Music, Government, English)
- Research Methods: Writing the Natural World Seminar (English, Biology, Government)
- American Public Policy (Government)
- Political Parties (Government)
- Introduction to Women's Studies: Modern Feminisms (Psychology/Sociology, Government)

History Department

- The Legacy of Ancient Technology (History)
- Disability: Past and Present (Education, History)
- The Rhetoric of Survival (English, History, Communication/Drama/Journalism)
- History of US to 1877 (History)

- History of US from 1877 (History)
- Perspectives on the Present: Global Issues Seminar (History, Psychology/Sociology, Government, Accounting/Economics/Finance)
- The Second Indochinese War: Vietnam, the United States, and the Struggle for Vietnam, 1945-1975 Seminar (History, Government, Accounting/Economics/Finance)
- The Middle East in a Globalizing World (Government, Accounting/Economics/Finance, English, History, Physics)
- NHH Capstone Experience Seminar (History, Biology, English)

Modern Languages Department

- Latin American Cinema Seminar (Communication/Drama/Journalism, Modern Languages)

Psychology & Sociology Department

- Freud and Fairy Tales (Psychology/Sociology, English)
- Urban Education: College Studies (Education, Psychology/Sociology)
- Human Biology and Gender (Biology, Psychology/Sociology)
- Perspectives on the Present: Global Issues Seminar (History, Psychology/Sociology, Government, Accounting/Economics/Finance)
- Science and Society Seminar (Biology, Physics, Psychology/Sociology)
- Religion and Health in American Society Seminar (Nursing, Pre-Med, Government, Psychology/Sociology)
- Drugs, Alcohol, and Behavior (Psychology/Sociology)
- Introduction to Women's Studies: Modern Feminisms (Psychology/Sociology, Government)

COLLEGE OF LIBERAL AND FINE ARTS

Art & Music Department

Cultural Studies of Rock Music
Humanities 297/Fine and Performing Arts 297, 4 credits
Instructor: Dr. Jesse Kavadlo, Assistant Professor of English
Maryville University of St. Louis
Bascom Honors Program

Honors Director: Dr. Linda Pitelka; Arts and Sciences Dean: Dr. Dan Sparling
General Description: Rock & roll music has provided inspiration for and identity to at least three generations of people in America and around the world. At the same time, its cultural, historical, and musical significance remains in dispute. This course will explore rock & roll's origins, contexts, images, lyrics, and, of course, music itself. In doing so, we will explore these and other questions: What does rock & roll mean, or represent? How does it create that meaning? What questions does it raise, or answer, about issues of race, class, and gender? What is its relationship to American culture and history?

Philosophy of Art
HON 308/PHI 432 (3 Credit Hours)
Course Instructor: Laura Newhart (philosophy)
Eastern Kentucky University
Honors Program
Bonnie Gray, Director

General Description: We will consider a number of questions of fundamental importance to aestheticians and philosophers of art such as "What is art?" "Are there objective standards for determining artistic value or is beauty in the eye of the beholder?" "What is the nature of creativity?" "What is/should be the relationship between art and morality and/or society?" We will be examining these questions from the specific perspectives of a number of major theories of art including mimetic theory, expression theory, formalism, and the institutional theory of art. We will conclude by considering possible answers to these questions in the future.

Public Space: Monuments and Memory
University Honors Program, UHON 402-001 (senior level), 3 credits
Dr. Troy R. Lovata and Elizabeth Mickey, Undergraduate Co-Teacher
University of New Mexico, University Honors Program
Dr. Rosalie Otero, Program Director

Description: This course examines the public made physical. People across the world and time have marked significant events with public displays. Monuments serve as both divisive focal points for political debates as well as vivid connections to history. Students explore: why we commemorate certain events while ignoring others; the role of public art in public memory; the process of developing monuments; the political debates surrounding monuments from other eras; and the ways in which monuments change meaning, are defaced and even destroyed. Students take multiple tours and attend meetings of the Albuquerque Arts Board to see how work is funded, sought, and chosen.

Looking to the Future: The Everglades: from beginning to end?
IDH 4007 & 4008: FOURTH YEAR HONORS SEMINAR
Fall 2006 & Spring 2007

Peter Machonis / Devon Graham Florida International University

The fourth year Honors theme is "Looking to the Future" and addresses contemporary issues. This course focuses on **the Everglades National Park (ENP)** – examining not only the Everglades eco-system and the politics surrounding its conservation, but also literature and art about the Everglades, such as the photographs of Clyde Butcher and novels that use it as a setting, like Peter Matthiessen's *Killing Mr. Watson*. In addition to intellectual participation, this course requires active participation from students; most classes take place outdoors and involve hiking, biking, canoeing, and slough slogging. Class meets every other Friday (9 AM – 5PM) at off-campus locations and is team taught by FIU Honor's College Faculty, Dr. Peter Machonis, a linguist, and Dr. Devon Graham, a tropical biologist, along with guest lecturers and rangers.

Course Overview: The first semester concentrates on the origins of the ENP idea, looking at the impressions of 19th century naturalist John James Audubon, early movements to protect the Everglades, and legislation that led to the dedication of America's first biological national park in 1947 by President Truman. Students also study the natural origins of the Everglades, and “class” involves plant, habitat and wildlife identification, as well as “inhabiting the lives” of early explorers. Much of the original Everglades were destroyed as South Florida grew, and the remnants still face strong threats to survival. The second semester focuses on efforts to "save the Everglades", and includes an in-service clean-up project at Chekika, a recent Park addition. Students also develop projects, culminating in a poster session at the ENP Visitor's Center. Students are required to participate in class discussions and write journal entries reflecting their readings and experiences. There will be short quizzes every class and a final exam (fall semester only), which will involve identification of flora and fauna, familiarity with ecosystem features and functions, and questions on the literature read. Students need reliable transportation to all locations: Everglades National Park, Flamingo, Shark Valley, Everglades City, etc. Car-pooling is encouraged. In addition to books, students must purchase a pair of binoculars (\$50-100), and pay for certain activities (e.g., canoe/bike rentals; ~\$15-20 for some classes). Students should expect physical exercise and wet feet!

**HONS 3301-H02 BRIDGING THE GAP BETWEEN
THE SCIENCES AND THE HUMANITIES SEMINAR**

One often encounters the assumption that there is an overwhelming separation between science and the arts/humanities. This course will consider that alleged division, and explore the hypothesis that the divide is an illusion. We will consider the possibility that these disciplines include unifying common features when viewed through the lens of interdisciplinary study of methods. Another feature of the class will be the opportunity to open a dialogue between these two grand aspects of human intellectual endeavor.

Assignments: Term Paper, Journals (one page per class meeting), photocopied readings to be provided as class proceeds, one textbook

**THIS COURSE FULFILLS CORE CURRICULUM HUMANITIES AND
HONORS SEMINAR REQUIREMENTS.**

HONS 3304-H01 LANDSCAPES SEMINAR

What is a landscape? How do landscapes shape us, and how do we shape them? This course explores these questions by looking at the many different landscapes around us (“wilderness,” parks, gardens, farms, cemeteries...) and their meanings through reading, discussion, writing, and art. Students will also study and think about landscapes through painting and drawing, and create landscape journals using book- and journal-making techniques. Students do not need artistic “talent” to benefit from this course, only a willingness to explore and work hard. Required field trips around Lubbock. Students must have access to a bicycle. Though there is some drawing and painting in this class, this course is reading, writing, and discussion intensive.

THIS COURSE FULFILLS THE CORE CURRICULUM VISUAL AND PERFORMING ART AND HONORS SEMINAR REQUIREMENTS.

HONS 3304-H02 BONES, BEETLES, BIRDS: SCIENCE AND NATURAL HISTORY ILLUSTRATION SEMINAR

This course is an introduction to the history and tradition of illustrating nature and science, including the contributions of John James Audubon, Titian Peale, Roger Tory Peterson, and others. We will also learn and practice basic illustration techniques, ranging from initial sketches in the field and lab to final product in the studio. This course focuses on drawing and painting techniques as associated with science and nature illustration; students are expected to draw and paint. This is also a reading and writing intensive course. Required field trips.

THIS COURSE FULFILLS THE CORE CURRICULUM VISUAL AND PERFORMING ART AND HONORS SEMINAR REQUIREMENTS.

HONS 3304-H03 PERFORMANCE: ANALYSIS AND CRITICISM SEMINAR

Note: No performing arts background is necessary for enrollment in this course.

What do we do when we perform? Do only actors, dancers, and musicians perform? How and what do we perform in our daily lives? What is the distinction between ritual and performance? What constitutes a good performance? What makes a bad performance? What is an authentic performance? This seminar seeks to answer these and many other related questions. Readings from the scholarly literature and viewing live and recorded performances will aid us in our search for answers. This course takes performance in the fine arts sense (music, dance, theatre, and film/television) as its point of departure and examines ways that more mundane activities (artistic and otherwise) might constitute a performance. Two research papers will be required in addition to smaller-scale writing assignments over the course of the semester.

THIS COURSE FULFILLS THE CORE CURRICULUM VISUAL AND PERFORMING ART AND HONORS SEMINAR REQUIREMENTS.

HUM 2301-H01 INTRODUCTION TO HUMANITIES I

Why is a given literary, philosophical or artistic work considered “novel,” “innovative” or “revolutionary”? How is it that the new appears against a certain intellectual background? To what extent is novelty some “objective” characteristic, intrinsic to the work itself and to what extent is it the result of its interaction with the intellectual/artistic environment within which it emerges? What roles do extraneous factors (such as

competition and demands of the market, political pressure/sponsorship, ideological and religious censorship) play in the genesis of novelty? What are the major patterns of intellectual and artistic change in the West? These are some of the questions that we will be addressing in the class. This interdisciplinary course proposes a close look at some of the intense “knots” of novelty in philosophy, literature and the arts from Antiquity to Renaissance, with the aim of bringing about a better understanding of how cultural history works and how the new is being produced. **THIS COURSE FULFILLS CORE CURRICULUM HUMANITIES CREDIT.**

MUTH 1303-H01 ELEMENTARY MUSIC THEORY I

Prerequisite: Music major or consent of instructor and passing score on the Theory Placement Exam.

Co requisite: MUTH 1103

The purpose of this course is to introduce basic theoretical concepts dealing with common-practice melody, harmony and voice leading, and to demonstrate their applications through short exercises and longer analysis and composition projects. Unlike the regular sections, the honors section will include a comprehensive final project.

THIS COURSE FULFILLS THE CORE CURRICULUM VISUAL AND PERFORMING ARTS REQUIREMENT.

MUTH 2303-H01 INTERMEDIATE MUSIC THEORY I

Prerequisite: Completion of MUTH 1304 and 1104 with a grade of C or better

Co requisite: MUTH 2103

The purpose of this course is to develop a deeper understanding of common-practice melody, harmony, and voice leading, to introduce the topics of chromaticism and musical form, and to demonstrate an understanding of these topics in short exercises and longer analysis and composition projects. Unlike the regular sections, the honors section will include a comprehensive final project.

HONS 3304-260 LONDON/PARIS STUDY ABROAD 2007: THREE FRENCH REVOLUTIONS IN ART SEMINAR

Prerequisite: HIST 3360 Spring 2007

Note: Enrollment in this course is limited to those students participating in the London/Paris study abroad experience.

The focus of the course will be the city of Paris.

But we will approach this focus by means of studying three terrifically influential and revolutionary transformations in the arts that either began or found a home in and around that amazing city. The first was the invention of the Gothic, the departure from the Romanesque style of architecture in the 12th Century that has impacted architecture and the arts ever since. The second revolution took place in the 19th Century, and at the time marked a radical shift to new styles in the visual arts labeled Impressionism and Post-impressionism. Third, we will turn to a bizarre and still somewhat shocking artistic revolution that took place in various major cities in Europe, but found a home in Paris and was led by artists who lived here. The movement was labeled “Dadaism,” but marked the initial stage of a 20th Century avant-garde that has reverberated in various artistic movements throughout the past century of European and American art. Paris is

absolutely the best location to revisit these revolutions: the seminal works from each revolution can be directly experienced in the city or a day trip away--the first Gothic church is in Paris, the greatest one is nearby; the finest collection of impressionist and post-impressionist paintings is there, and Giverny (the home of Claude Monet) is nearby; and an amazing variety of the most famous avant-garde works of art are there for the viewing as well. Students will spend three weeks living in central Paris, studying its art and soaking in its beauty and its culture.

THIS COURSE FULFILLS THE CORE CURRICULUM VISUAL AND PERFORMING ART AND HONORS SEMINAR REQUIREMENTS.

COLLEGE OF LIBERAL AND FINE ARTS

Communication/Drama/Journalism Department

**The Literature and Cinema of Revenge
HON 493 (2D), EH 492 (2D) – 3 credit hours
Rusty Rushton
University of Alabama at Birmingham (UAB)
UAB Honors Program
Dr. Michael Sloane, Director**

General Description: This course will explore the moral and aesthetic tenets of revenge passion as represented in Western literature and film. In addition to viewing such cinematic works as *The Godfather* and *Dead Man Walking*, we will be reading Greek and Renaissance drama, passages from *The Bible*, Romantic poetry and philosophy, and essays concerned with contemporary instances of revenge. We will be particularly interested in the historical shift from family- and clan-oriented societies to those based on national judicial systems, as well as in the emotional price we continue to pay in moving from the one type of satisfaction to the other.

**The Rhetoric of Survival
Writing and Rhetoric Honors Seminar 300
Three Credits
Dr. Kate Kessler
James Madison University
The Honors Program
Dr. Maureen Shanahan, Director**

Description: Rhetoric is the art of language use. In *The Rhetoric of Survival* we will examine language use in human-induced trauma. We will examine how language both reflects the intentions and shapes the perceptions of human predators, human victims, human resistance, human survivors, and human assistants. This seminar will accommodate 20 students. We will read, view, and discuss books, articles, and videos. We will listen to and interact with speakers. We will take a field trip. While I have chosen to use the Holocaust as the framework of *The Rhetoric of Survival*, we will examine multiple human-induced threats to human survival including cancer, domestic abuse, and war. You will have the opportunity through your creative project and research paper to explore other areas of interest.

**Theatre and Technology Capstone 40
Spring 2006
HSS 491-H06
New Jersey Institute of Technology, Albert Dorman Honors College
Joel S. Bloom, Dean
Instructor: Michele Rittenhouse**

Course Objective: The objective of this course is generating a thesis paper on creative thinking by using the elements of practical theatre and an analysis of the process as a tool.

Course Requirements:

- Keep a daily journal of your work, your meetings, and your thoughts on the process of theatre.
- You will meet with the instructor, by a standing appointment, once a week to discuss your progress. You will be graded on the attendance and you will get lab hours for attendance.
- You will put in a minimum of 60 lab hours on the shows during the semester. And find a specific project to complete for the semester. Register your hours on a sign- in/sign-out sheet each time you come to work.
- You are required to see two on campus productions, one NY Show, and write papers on each event and the lab work you did on them. The productions are listed on an attachment to this syllabus.

COMS 2300-H01 PUBLIC SPEAKING

This course is a performance course, designed to introduce students to the basic principles of effective communication. Emphasis will be on the rhetorical elements central to human communication in a variety of contexts. Although delivery is important, stronger emphasis is given to content and other rhetorical criteria. Students will present original speeches several times, including four formal, graded assignments and other extemporaneous and less formal assignments in class. Students will also lead discussion on the chapters in the Osborn & Osborn textbook. These activities are designed to enable students to sharpen their skills and develop confidence in their own abilities. This course is based on the recognition that educated individuals need special competence in writing, speaking, and critical analysis of written and spoken materials.

THIS COURSE FULFILLS THE CORE CURRICULUM ORAL COMMUNICATION REQUIREMENT.

HONS 3301-H05 MATTERS OF LIFE AND DEATH SEMINAR

This interdisciplinary seminar explores the imagery of dying in a number of art films and the way in which death has been approached in works of philosophy and literature. Films such as Life of David Gale, Death in Venice, All about my Mother, The Hours, A Short Film about Killing, Burnt by the Sun, 21 Grams, The Barbarian Invasions, etc. will be discussed through the prism of some major philosophical/literary texts of the Western tradition. The seminar will address a number of crucial philosophical topics: the meaning of life, the quest for meaning, dying as a limit experience, immortality of the soul, God and godlessness, nothingness and nihilism.

THIS COURSE FULFILLS CORE CURRICULUM HUMANITIES AND HONORS SEMINAR REQUIREMENTS.

HONS 3304-H03 PERFORMANCE: ANALYSIS AND CRITICISM SEMINAR

Note: No performing arts background is necessary for enrollment in this course. What do we do when we perform? Do only actors, dancers, and musicians perform? How and what do we perform in our daily lives? What is the distinction between ritual and performance? What constitutes a good performance? What makes a bad performance? What is an authentic performance? This seminar seeks to answer these and many other related questions. Readings from the scholarly literature and viewing live and recorded

performances will aid us in our search for answers. This course takes performance in the fine arts sense (music, dance, theatre, and film/television) as its point of departure and examines ways that more mundane activities (artistic and otherwise) might constitute a performance. Two research papers will be required in addition to smaller-scale writing assignments over the course of the semester.

THIS COURSE FULFILLS THE CORE CURRICULUM VISUAL AND PERFORMING ART AND HONORS SEMINAR REQUIREMENTS.

HONS 3304-H01 LATIN AMERICAN CINEMA SEMINAR

What can we learn about a place from its movies? Find out the answer to this question, learn how to watch and evaluate films, and practice your Spanish and/or Portuguese comprehension, all while watching some of the best movies Latin America has produced. Films that will be viewed will be from many different Latin American countries, but especially Argentina, Brazil, Cuba, and Mexico, which are the region's most important film producers. Films are in Spanish or Portuguese with English subtitles. Don't expect many happy endings, but you will get an insight into the history, culture, and politics of some of Latin America's most important countries. Instead of examinations, grading is based on short essays (3-4 pages) that evaluate the aesthetic elements (use of cinematography, costume, setting, musical score, dialogue, color, etc) of the films and comments on social, political, and cultural context as appropriate. Since this is a summer session and class meets every day, the class will watch pairs of films that are related by theme, director, or some other element. You will write your essay on the film pairs (i.e., after every two films). This will require you to prepare two essays per week. A concluding assignment asks students to summarize their impressions of Latin American cinema, as represented in films that were shown during the semester, and to compare Latin American and U.S. cinema. Warning: Latin Americans have different attitudes than North Americans when it comes to what is shown on film. Some of the films that will be shown in class contain nudity, explicit sex and prostitution, violence, and homosexuality. Knowledge of Spanish and/or Portuguese is helpful but not necessary to enjoy this course and get a good grade.

THIS COURSE FULFILLS THE CORE CURRICULUM VISUAL AND PERFORMING ART, HUMANITIES AND HONORS SEMINAR REQUIREMENTS.

COLLEGE OF LIBERAL AND FINE ARTS

English Department

Honors Seminar: Writing and American Rhetoric
English 204 H1, 3 credits
Bebe Nickolai
Maryville University
Bascom Honors Program
Linda Pitelka, Director

Course description: This seminar develops students' skills in writing argumentative essays and speeches. Students examine the American rhetorical tradition in texts ranging from sermons of the Great Awakening to recent Presidential addresses. These texts serve as models as students write arguments demonstrating their knowledge of rhetorical strategies. Through a variety of written assignments, students discover their own most effective voices as writers. When students finish the class, they should be able to write effective argumentative essays based on research. Students will participate in small group work, peer editing, conferences with the instructor, and presentations.

J.R.R. Tolkien: Writings, Myths and Sources
University Honors Program, 200-level, 3 CR
Leslie A. Donovan
University of New Mexico
University Honors Program
Rosalie Otero

General Description: Vastly popular, immensely learned, and profoundly spiritual, J.R.R. Tolkien's epic trilogy *The Lord of the Rings* has out grown its 1970s cult status to become a literary classic as well as the foundation of the modern fantasy genre. Yet, while many have enjoyed and treasured *The Lord of the Rings* and its precursor *The Hobbit*, few have studied seriously the myth, meaning, historical sources, and literary background of Tolkien's work. In this Spring 2003 course, 18 students examined not only some of Tolkien's fiction and scholarship, but also other interdisciplinary works that provide the mythic constructs underlying Tolkien's world.

Science and Writing
Honors College, Honors 298: Special Topics, 3 credits
Dr. John C. Charpie (Physics)
Dr. Michael Shea (English)
Southern Connecticut State University
Honors Chair: Dr. Terese Gemme

Dean of the School of Arts and Sciences: Dr. DonnaJean Fredeen

Course Description: Students explore the logic of science by examining the language and writing about science – using various thinking-writing exercises to stimulate their research. While hearing lectures about fundamental scientific principles and analyzing knowledge structures of scientific discourse, students write cause-and-effect explanations of a variety of phenomena by building them up from first principles; science essays are

developed using standard rhetorical devices of scientific discourse. Small- group exercises include “workshopping” each student’s writing regarding tone, clarity, fluidity, and accuracy.

Literature and Human Values: Labor, Power, Class
English 2099G; sophomore -level; 3 credits; 7 students
Instructor: Anne Zahlan, Ph.D., Professor of English
Eastern Illinois University; Charleston, Illinois
Honors College Dean: Bonnie Irwin, Ph.D.
Instructor: Anne Zahlan, Ph.D., Professor of English

Course Description: This course involves reading, discussing, and writing about plays and novels that raise questions as to how societies are organized: Who orders whom around and by what authority? Which groups are respected and which groups despised? How is work assigned and whose labor is valued and rewarded? The course examines how language and literary form reflect, shape, or undermine the ideologies that determine social realities. It helps students acquire insight into the literary representation of social order and requires them to engage in critical thinking and intellectual questioning about issues of labor, class, and power. The course is writing intensive.

Literature and Human Values: Love, Hate, Obsession
English 2099G; sophomore -level; 3 credits; 16 students
Instructor: Anne Zahlan, Ph.D., Professor of English
Eastern Illinois University; Charleston, Illinois
Honors College Dean: Bonnie Irwin, Ph.D.

Course Description: In this course, we will read, discuss, and write about poems, plays, novels, and stories that focus on the human preoccupations of love, sexuality, obsession and hatred. We will consider psychological motivation: patterns of desire and dominance, and the erotics of cruelty. Additionally, we will consider the interactions of political and economic power and personal relationships within specific historical and political contexts. Finally, we will reflect upon the ways in which language and literary form depict, reflect and create intense emotion. The course is writing intensive.

The Literature and Cinema of Revenge
HON 493 (2D), EH 492 (2D) – 3 credit hours
Rusty Rushton
University of Alabama at Birmingham (UAB)
UAB Honors Program
Dr. Michael Sloane, Director

General Description: This course will explore the moral and aesthetic tenets of revenge passion as represented in Western literature and film. In addition to viewing such cinematic works as *The Godfather* and *Dead Man Walking*, we will be reading Greek and Renaissance drama, passages from *The Bible*, Romantic poetry and philosophy, and essays concerned with contemporary instances of revenge. We will be particularly interested in the historical shift from family- and clan-oriented societies to those based on national judicial systems, as well as in the emotional price we continue to pay in moving from the one type of satisfaction to the other.

**Freud and Fairy Tales
Honors 300
2 credits**

**Craig Challender & Rhonda Brock-Servais, Instructors
Longwood University
Geoff Orth, Honors Program Director**

“an utilitarian age, of all other times, it is a matter of grave importance that fairy tales should be respected” -Charles Dickens, 1853

Course Description: An exploration of fairy tales and related literature as a literary form. An emphasis will be placed on the role of fairy tales in psychological development through the examination of their structure, themes, motifs, and symbols. Basic elements of literary and psychological perspectives will be provided as a basis for in-depth discussion and analysis of specific stories within their literary, psychological, and historical contexts.

**The Rhetoric of Survival
Writing and Rhetoric Honors Seminar 300
Three Credits
Dr. Kate Kessler
James Madison University
The Honors Program
Dr. Maureen Shanahan, Director**

Description: Rhetoric is the art of language use. In *The Rhetoric of Survival* we will examine language use in human-induced trauma. We will examine how language both reflects the intentions and shapes the perceptions of human predators, human victims, human resistance, human survivors, and human assistants. This seminar will accommodate 20 students. We will read, view, and discuss books, articles, and videos. We will listen to and interact with speakers. We will take a field trip. While I have chosen to use the Holocaust as the framework of *The Rhetoric of Survival*, we will examine multiple human-induced threats to human survival including cancer, domestic abuse, and war. You will have the opportunity through your creative project and research paper to explore other areas of interest.

**Looking to the Future: The Everglades: from beginning to end?
IDH 4007 & 4008: FOURTH YEAR HONORS SEMINAR
Fall 2006 & Spring 2007**

Peter Machonis / Devon Graham Florida International University

The fourth year Honors theme is "Looking to the Future" and addresses contemporary issues. This course focuses on **the Everglades National Park (ENP)** – examining not only the Everglades eco-system and the politics surrounding its conservation, but also literature and art about the Everglades, such as the photographs of Clyde Butcher and novels that use it as a setting, like Peter Matthiessen's *Killing Mr. Watson*. In addition to intellectual participation, this course requires active participation from students; most classes take place outdoors and involve hiking, biking, canoeing, and slough slogging. Class meets every other Friday (9 AM – 5PM) at off-campus locations and is team taught

by FIU Honor's College Faculty, Dr. Peter Machonis, a linguist, and Dr. Devon Graham, a tropical biologist, along with guest lecturers and rangers.

Course Overview: The first semester concentrates on the origins of the ENP idea, looking at the impressions of 19th century naturalist John James Audubon, early movements to protect the Everglades, and legislation that led to the dedication of America's first biological national park in 1947 by President Truman. Students also study the natural origins of the Everglades, and "class" involves plant, habitat and wildlife identification, as well as "inhabiting the lives" of early explorers. Much of the original Everglades were destroyed as South Florida grew, and the remnants still face strong threats to survival. The second semester focuses on efforts to "save the Everglades", and includes an in-service clean-up project at Chekika, a recent Park addition. Students also develop projects, culminating in a poster session at the ENP Visitor's Center. Students are required to participate in class discussions and write journal entries reflecting their readings and experiences. There will be short quizzes every class and a final exam (fall semester only), which will involve identification of flora and fauna, familiarity with ecosystem features and functions, and questions on the literature read. Students need reliable transportation to all locations: Everglades National Park, Flamingo, Shark Valley, Everglades City, etc. Car-pooling is encouraged. In addition to books, students must purchase a pair of binoculars (\$50-100), and pay for certain activities (e.g., canoe/bike rentals; ~\$15-20 for some classes). Students should expect physical exercise and wet feet!

Theatre and Technology Capstone 40
Spring 2006
HSS 491-H06

New Jersey Institute of Technology, Albert Dorman Honors College
Joel S. Bloom, Dean

Instructor: Michele Rittenhouse

Course Objective: The objective of this course is generating a thesis paper on creative thinking by using the elements of practical theatre and an analysis of the process as a tool.

Course Requirements:

- Keep a daily journal of your work, your meetings, and your thoughts on the process of theatre.
- You will meet with the instructor, by a standing appointment, once a week to discuss your progress. You will be graded on the attendance and you will get lab hours for attendance.
- You will put in a minimum of 60 lab hours on the shows during the semester. And find a specific project to complete for the semester. Register your hours on a sign- in/sign-out sheet each time you come to work.
- You are required to see two on campus productions, one NY Show, and write papers on each event and the lab work you did on them. The productions are listed on an attachment to this syllabus.

ENGL 3389-H01 OTHER PEOPLE'S LIVES:
A WORLD OF SHORT STORIES SEMINAR

Prerequisite: 6 hours of 2000-level English courses.

English 3389 is designed to explore the genre of the short story. We will begin our study of the genre by looking at some nineteenth-century examples and trying to see how they reflect the varying tastes of their eras and why they are still regarded as being excellent examples of the genre. After we move on to consider twentieth-century short stories, we will examine topics or themes that have interested short story writers. In our study of the short story, we will read works from various countries and try to determine what themes and topics are particularly well suited to the genre. We will, from time to time, ask what is distinctive about the short story. As time permits, we will see how some short stories have been changed into films and examine some methods of teaching the short story. Although we will read short stories written by a number of authors, we will also spend some time upon the works of Guy De Maupassant and Sherwood Anderson. In addition, we will devote some time to reading Latin American short stories.

THIS COURSE FULFILLS CORE CURRICULUM HUMANITIES AND HONORS SEMINAR REQUIREMENTS.

HONS 3301-H01 SCIENCE FICTION AS LITERATURE SEMINAR

A study of humanity and its possible futures, as represented in stories. Texts will include "classic" science fiction novels and a collection of contemporary short stories. The normal classroom format will be a "round table" discussion. Grading will be based on brief class work assignments, one analytical paper, and a final project.

THIS COURSE FULFILLS THE CORE CURRICULUM HUMANITIES AND HONORS SEMINAR REQUIREMENTS.

HONS 3301-H02 BRIDGING THE GAP BETWEEN THE SCIENCES AND THE HUMANITIES SEMINAR

One often encounters the assumption that there is an overwhelming separation between science and the arts/humanities. This course will consider that alleged division, and explore the hypothesis that the divide is an illusion. We will consider the possibility that these disciplines include unifying common features when viewed through the lens of interdisciplinary study of methods. Another feature of the class will be the opportunity to open a dialogue between these two grand aspects of human intellectual endeavor.

Assignments: Term Paper, Journals (one page per class meeting), photocopied readings to be provided as class proceeds, one textbook

THIS COURSE FULFILLS CORE CURRICULUM HUMANITIES AND HONORS SEMINAR REQUIREMENTS.

HONS 3301-H05 MATTERS OF LIFE AND DEATH SEMINAR

This interdisciplinary seminar explores the imagery of dying in a number of art films and the way in which death has been approached in works of philosophy and literature. Films such as *Life of David Gale*, *Death in Venice*, *All about my Mother*, *The Hours*, *A Short Film about Killing*, *Burnt by the Sun*, *21 Grams*, *The Barbarian Invasions*, etc. will be discussed through the prism of some major philosophical/literary texts of the Western tradition. The seminar will address a number of crucial philosophical topics: the meaning of life, the quest for meaning, dying as a limit experience, immortality of the soul, God and godlessness, nothingness and nihilism.

THIS COURSE FULFILLS CORE CURRICULUM HUMANITIES AND HONORS SEMINAR REQUIREMENTS.

HONS 3301-H07 - THE MIDDLE EAST IN A GLOBALIZING WORLD

This course is aimed at offering an introductory study of the modern Middle East, based on regional and global perspectives. In particular, emphasis is placed on contemporary issues of interest and concern in the socio-political, cultural and economic realms, with particular consideration to the effects of globalization. **THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR AND 3 HOURS OF THE CORE CURRICULUM HUMANITIES REQUIREMENT. MULTICULTURAL CREDIT IS PENDING UNIVERSITY APPROVAL.**

Primary Course Contents

1. Defining the Middle East: geo-political and historical surveys and perspectives
2. Land and peoples: Factor Culture in play
3. Pillars of Faith in Islam
4. The Quran and the Bible: Books of faith
5. Middle East Cultures in transition
6. The Economy and Politics of Oil
7. Lands of Conflict: intra and interregional conflicts
8. Globalization and its main dimensions: economic; political; and cultural
9. The Middle East and Globalization: prospects and challenges for business and trade
10. The Middle East and Globalization: prospects and challenges for political change
11. The Middle East and Globalization: issues of cultural reformation and change

HUM 2301-H01 INTRODUCTION TO HUMANITIES I

Why is a given literary, philosophical or artistic work considered “novel,” “innovative” or “revolutionary”? How is it that the new appears against a certain intellectual background? To what extent is novelty some “objective” characteristic, intrinsic to the work itself and to what extent is it the result of its interaction with the intellectual/artistic environment within which it emerges? What roles do extraneous factors (such as competition and demands of the market, political pressure/sponsorship, ideological and religious censorship) play in the genesis of novelty? What are the major patterns of intellectual and artistic change in the West? These are some of the questions that we will be addressing in the class. This interdisciplinary course proposes a close look at some of the intense “knots” of novelty in philosophy, literature and the arts from Antiquity to Renaissance, with the aim of bringing about a better understanding of how cultural history works and how the new is being produced. **THIS COURSE FULFILLS CORE CURRICULUM HUMANITIES CREDIT.**

NHH 1301-H01 THE NATURAL HISTORY TRADITION

This course will follow the changes and trends in American attitudes toward nature through major literary figures in the naturalist tradition. Henry David Thoreau, John Muir, Wendell Berry, Annie Dillard, and Barry Lopez are a few of the writers we’ll study. Students will practice writing nonfiction nature essays. The course will include a weekend backpacking trip. This is a reading and writing intensive course.

THIS COURSE FULFILLS THE CORE CURRICULUM HUMANITIES REQUIREMENT.

NHH 3300-H01 RESEARCH METHODS: WRITING THE NATURAL WORLD SEMINAR

A writing workshop in creative nonfiction focused on the relationship between people and nature. Students will practice a variety of structural and stylistic approaches with an eye toward developing their personal voice. Research—scientific, philosophical, cultural, theological—will be a major part of the writing process. Students will also learn how to submit their writing for publication. A final student reading will be open to the public.

THIS COURSE FULFILLS HONORS SEMINAR CREDIT (FOR NON-NHH MAJORS ONLY.)

NHH 4350-H01 *NHH CAPSTONE EXPERIENCE SEMINAR*

Prerequisite: Instructor approval required.

Note: \$200 special course fee

This course focuses on further development of the creative interpretation of a field experience. Skills covered include, but are not limited to, research, journaling, writing, camping, and canoeing. Students will research, write, and produce an online field guide to natural and cultural history of a section of the Missouri River in Montana. In addition to classroom lectures and workshops, this course includes a two-week canoe trip down the Missouri River, retracing part of the Lewis and Clark expedition. Special course fee (\$300) will cover transportation, equipment, and food for the trip. **THIS COURSE MAY BE TAKEN FOR HONORS SEMINAR CREDIT (EXCLUDING NHH MAJORS AND MINORS).**

COLLEGE OF LIBERAL AND FINE ARTS

Government Department

Philosophy of Art
HON 308/PHI 432 (3 Credit Hours)
Course Instructor: Laura Newhart (philosophy)
Eastern Kentucky University
Honors Program
Bonnie Gray, Director

General Description: We will consider a number of questions of fundamental importance to aestheticians and philosophers of art such as “What is art?” “Are there objective standards for determining artistic value or is beauty in the eye of the beholder?” “What is the nature of creativity?” “What is/should be the relationship between art and morality and/or society?” We will be examining these questions from the specific perspectives of a number of major theories of art including mimetic theory, expression theory, formalism, and the institutional theory of art. We will conclude by considering possible answers to these questions in the future.

Public Space: Monuments and Memory
University Honors Program, UHON 402-001 (senior level), 3 credits
Dr. Troy R. Lovata and Elizabeth Mickey, Undergraduate Co-Teacher
University of New Mexico, University Honors Program
Dr. Rosalie Otero, Program Directory

Description: This course examines the public made physical. People across the world and time have marked significant events with public displays. Monuments serve as both divisive focal points for political debates as well as vivid connections to history. Students explore: why we commemorate certain events while ignoring others; the role of public art in public memory; the process of developing monuments; the political debates surrounding monuments from other eras; and the ways in which monuments change meaning, are defaced and even destroyed. Students take multiple tours and attend meetings of the Albuquerque Arts Board to see how work is funded, sought, and chosen.

HONS 3301-H03 PERSPECTIVES ON THE PRESENT:
GLOBAL ISSUES SEMINAR

Today’s global dynamics may be the most difficult ever in history. While the “world is flattening” in many respects, in others it is becoming more dangerous, complex, and uncertain. The short period since the break-up of the Soviet empire featuring a unipolar world with the US at its helm is in transition to a multi-polar world with various actors jostling for a seat at the table. This course will examine the critical issues which will impact the lives and well-being of all global citizens in the near future. Some of the issues examine will be regional (e.g. the Middle East, Asia, Africa) while others thematic (climate change, energy, global pandemics – including HIV/AIDS, terrorism, etc.). A student completing the course will have a fundamental understanding not only of the key issues presented, but also of the inter-relationship between historical, economic, and socio-cultural factors linking them. **THIS COURSE FULFILLS CORE CURRICULUM HUMANITIES AND HONORS SEMINAR REQUIREMENTS.**

HONS 3301-H04 TORTS LAW SEMINAR

Note: This course is cross-listed with a TTU Law School Course "Torts Law."

Application to take this course is required **Enrollment is limited to Honors students only**. This course may be taken "pass/fail" by students who do not need Humanities credit.

Introduction to standards and principles governing legal liability for intentional and unintentional invasions of interests of personality and property. Students subsequently admitted to TTU Law School will have this course waived from their law school degree plan. **THIS COURSE FULFILLS CORE CURRICULUM HUMANITIES AND HONORS SEMINAR REQUIREMENTS.**

HONS 3301-H05 MATTERS OF LIFE AND DEATH SEMINAR

This interdisciplinary seminar explores the imagery of dying in a number of art films and the way in which death has been approached in works of philosophy and literature. Films such as Life of David Gale, Death in Venice, All about my Mother, The Hours, A Short Film about Killing, Burnt by the Sun, 21 Grams, The Barbarian Invasions, etc. will be discussed through the prism of some major philosophical/literary texts of the Western tradition. The seminar will address a number of crucial philosophical topics: the meaning of life, the quest for meaning, dying as a limit experience, immortality of the soul, God and godlessness, nothingness and nihilism.

THIS COURSE FULFILLS CORE CURRICULUM HUMANITIES AND HONORS SEMINAR REQUIREMENTS.

HONS 3301-H06 THE SECOND INDOCHINESE WAR: VIETNAM, THE UNITED STATES, AND THE STRUGGLE FOR VIETNAM, 1945-1975 SEMINAR

Prerequisite: HIST 2301

This course will explore the political, diplomatic, military, social, economic, geographical, and cultural aspects of the Second Indochinese War, known in the West as The Vietnam War and in Vietnam as The American War. Through the use of primary materials, archival research, lecture, reading, film, music, and photographs the course will trace the history of Vietnam, beginning in 5000 BCE, and examine the development of the country until its collision with the United States in the 20th Century. Likewise, the course will take students through the development of United States domestic and foreign policy which ultimately led millions of Americans to Southeast Asia to fight in the longest war in U.S. history. Students will also examine the history and geography of Southeast Asia as a whole, the First Indochinese War between Vietnam and France, and all major issues concerning the Vietnam/American War, including activities on the American home front. Primary documents housed in Texas Tech's Vietnam Archive will play a major role in the dissemination of information and the learning process. With permission from their primary academic advisor, students may substitute this course for US History credit.

THIS COURSE FULFILLS THE CORE CURRICULUM HUMANITIES AND THE HONORS SEMINAR

HONS 3301-H07 - THE MIDDLE EAST IN A GLOBALIZING WORLD

This course is aimed at offering an introductory study of the modern Middle East, based on regional and global perspectives. In particular, emphasis is placed on contemporary issues of interest and concern in the socio-political, cultural and economic realms, with particular consideration to the effects of globalization. **THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR AND 3 HOURS OF THE CORE CURRICULUM HUMANITIES REQUIREMENT. MULTICULTURAL CREDIT IS PENDING UNIVERSITY APPROVAL.**

Primary Course Contents

1. Defining the Middle East: geo-political and historical surveys and perspectives
2. Land and peoples: Factor Culture in play
3. Pillars of Faith in Islam
4. The Quran and the Bible: Books of faith
5. Middle East Cultures in transition
6. The Economy and Politics of Oil
7. Lands of Conflict: intra and interregional conflicts
8. Globalization and its main dimensions: economic; political; and cultural
9. The Middle East and Globalization: prospects and challenges for business and trade
10. The Middle East and Globalization: prospects and challenges for political change
11. The Middle East and Globalization: issues of cultural reformation and change

**HONS 3303-H01 RELIGION AND HEALTH
IN AMERICAN SOCIETY SEMINAR**

This course examines the various ways that organized religion, and the health care system in America, interact and inter-twine. This seminar is, above all, designed to provide students an opportunity to advance the process of independent inquiry. It is distinct from traditional classroom teaching and learning in that, to the extent possible, it involves a process identical to the development, presentation, and evaluation of independent scholarship. For the first part of each class period, the instructor will make a didactic presentation on the week's topic. This will include lecture, media, and interactive discussion. Following a break, the class will divide into groups and present to each other the central issues raised by the readings assigned for that topic and raised by the instructor. The class session will conclude with a plenary discussion and report of each group's discussion. Readings are from current research and are available online through the course web page.

THIS COURSE FULFILLS CORE CURRICULUM INDIVIDUAL AND GROUP BEHAVIOR AND HONORS SEMINAR REQUIREMENTS.

HUM 2301-H01 INTRODUCTION TO HUMANITIES I

Why is a given literary, philosophical or artistic work considered “novel,” “innovative” or “revolutionary”? How is it that the new appears against a certain intellectual background? To what extent is novelty some “objective” characteristic, intrinsic to the work itself and to what extent is it the result of its interaction with the intellectual/artistic environment within which it emerges? What roles do extraneous factors (such as competition and demands of the market, political pressure/sponsorship, ideological and

religious censorship) play in the genesis of novelty? What are the major patterns of intellectual and artistic change in the West? These are some of the questions that we will be addressing in the class. This interdisciplinary course proposes a close look at some of the intense “knots” of novelty in philosophy, literature and the arts from Antiquity to Renaissance, with the aim of bringing about a better understanding of how cultural history works and how the new is being produced. **THIS COURSE FULFILLS CORE CURRICULUM HUMANITIES CREDIT.**

NHH 3300-H01 RESEARCH METHODS: WRITING THE NATURAL WORLD SEMINAR

A writing workshop in creative nonfiction focused on the relationship between people and nature. Students will practice a variety of structural and stylistic approaches with an eye toward developing their personal voice. Research—scientific, philosophical, cultural, theological—will be a major part of the writing process. Students will also learn how to submit their writing for publication. A final student reading will be open to the public. **THIS COURSE FULFILLS HONORS SEMINAR CREDIT (FOR NON-NHH MAJORS ONLY.)**

POLS 2302-H02 AMERICAN PUBLIC POLICY

Completion of POLS 1301 not required but strongly recommended before enrolling in POLS 2302.

The policy-making process in the governments of the United States, the states in general, and Texas in particular. **THIS COURSE FULFILLS CORE CURRICULUM POLITICAL SCIENCE CREDIT.**

POLS 3325-H01 POLITICAL PARTIES

Note: This course can serve as a substitute for POLS 2302 for those students who have earned a “B or better” in POLS 1301.

Party history, functions, organization, finance, nominations, campaign methods, and elections.

WS 2300-H01 INTRO TO WOMEN'S STUDIES: MODERN FEMINISMS

This course will explore the intellectual and political sources of modern feminist thought and analysis. Students will encounter the origins and effects of feminist movements on national politics and international relations from the early 19th Century to the present. This course forms an important 'gateway' to further interdisciplinary studies in the Honors College and to the Women's Studies minor, as well as to modern history and the humanities, and will provide important perspectives useful for pre-law and pre-med majors.

THIS COURSE FULFILLS THE CORE CURRICULUM HUMANITIES REQUIREMENT.

COLLEGE OF LIBERAL AND FINE ARTS

History Department

The Legacy of Ancient Technology
University Honors Program, UHON 222-009 (sophomore level), 3 credits
Dr. Troy R. Lovata
University of New Mexico, University Honors Program
Dr. Rosalie Otero, Program Directory

Description: This course is based in the actual construction, use, and hands-on study of ancient technologies. The everyday, the mundane and the ubiquitous are keys to understanding the past. At the same time, ancient technologies set the stage for modern tools and artifacts are comparisons to how and why we use technology today. Students will construct and experiment with fire, stone tools, spears and atlatls, weaving and basketry, and adobe architecture. This course will also expose students to both historical and modern issues of resource use and preservation, consumerism and fashion, and the relationship between the natural and built environments.

Disability: Past and Present
HNR 232 – Honors team-taught interdisciplinary seminar – 4 hours credit
Instructors: Dr. Carolyn Stuart (Education) and Dr. Mary Jo Festle (History)
Elon University Honors Program
Mary Jo Festle, Director

Course Description: What does it mean to be “disabled”? How has this meaning changed over time in the U.S.? What factors affect a person’s experience of disability? Why should people – either disabled or not – learn about these matters? This course explores the complexity of peoples’ experiences with disability in the past and present. Disability can be viewed from a number of lenses, including that of various academic disciplines and a medical, social construction, or minority group perspective. Students will analyze the actions, ideas, and portrayals by cultural authorities and the disabled themselves. They will complete a significant research project reflecting their major and interests. The instructors hope to engage students’ brains and hearts by deepening their thinking about disability, improving their academic skills, and stimulating their thinking about the art of being human.

The Rhetoric of Survival
Writing and Rhetoric Honors Seminar 300
Three Credits
Dr. Kate Kessler
James Madison University
The Honors Program
Dr. Maureen Shanahan, Director

Description: Rhetoric is the art of language use. In The Rhetoric of Survival we will examine language use in human-induced trauma. We will examine how language both reflects the intentions and shapes the perceptions of human predators, human victims, human resistance, human survivors, and human assistants. This seminar will

accommodate 20 students. We will read, view, and discuss books, articles, and videos. We will listen to and interact with speakers. We will take a field trip. While I have chosen to use the Holocaust as the framework of *The Rhetoric of Survival*, we will examine multiple human-induced threats to human survival including cancer, domestic abuse, and war. You will have the opportunity through your creative project and research paper to explore other areas of interest.

HIST 2300-H03 HISTORY OF US TO 1877

How did we become we? What does “We the People” mean? Who’s in charge? Britain? Congress? President? What about the elite men? And the common folk? Women, Blacks, Indians? The first half of US History will explore these and many other themes. We’ll talk about taking facts at face value, and discuss how historians work. There will be a lot of new terms, since “we” aren’t “we” for close to a third of the course. From colonies, to republic, to civil war and beyond, we’ll cover 377 years in the blink of an eye, and live to tell about it! There will be a steady stream of readings, papers and tests throughout the semester.

THIS COURSE FULFILLS THE CORE CURRICULUM U.S. HISTORY REQUIREMENT

HIST 2301-H02 HISTORY OF US FROM 1877

This course will discuss, in an overview format, all of the main currents--political, economic, and social, etc.--of American history since 1877. Of special interest will be such American turning points as the second industrial revolution, imperialism, the two World Wars, the Great Depression, Vietnam and the current political scene. The course focuses on broad patterns and interpretations rather than a collection of independent facts. Two elements especially distinguish this particular class: an emphasis on discussion over sometimes controversial issues and an awareness of current events, which are nothing more than a continuation of the American story through the present. **THIS COURSE FULFILLS THE CORE CURRICULUM U.S. HISTORY REQUIREMENT.**

HONS 3301-H03 PERSPECTIVES ON THE PRESENT: GLOBAL ISSUES SEMINAR

Today’s global dynamics may be the most difficult ever in history. While the “world is flattening” in many respects, in others it is becoming more dangerous, complex, and uncertain. The short period since the break-up of the Soviet empire featuring a unipolar world with the US at its helm is in transition to a multi-polar world with various actors jostling for a seat at the table. This course will examine the critical issues which will impact the lives and well-being of all global citizens in the near future. Some of the issues examined will be regional (e.g. the Middle East, Asia, Africa) while others thematic (climate change, energy, global pandemics – including HIV/AIDS, terrorism, etc.). A student completing the course will have a fundamental understanding not only of the key issues presented, but also of the inter-relationship between historical, economic, and socio-cultural factors linking them. **THIS COURSE FULFILLS CORE CURRICULUM HUMANITIES AND HONORS SEMINAR REQUIREMENTS.**

**HONS 3301-H06 THE SECOND INDOCHINESE WAR:
VIETNAM, THE UNITED STATES,
AND THE STRUGGLE FOR VIETNAM, 1945-1975 SEMINAR**

Prerequisite: HIST 2301

This course will explore the political, diplomatic, military, social, economic, geographical, and cultural aspects of the Second Indochinese War, known in the West as The Vietnam War and in Vietnam as The American War. Through the use of primary materials, archival research, lecture, reading, film, music, and photographs the course will trace the history of Vietnam, beginning in 5000 BCE, and examine the development of the country until its collision with the United States in the 20th Century. Likewise, the course will take students through the development of United States domestic and foreign policy which ultimately led millions of Americans to Southeast Asia to fight in the longest war in U.S. history. Students will also examine the history and geography of Southeast Asia as a whole, the First Indochinese War between Vietnam and France, and all major issues concerning the Vietnam/American War, including activities on the American home front. Primary documents housed in Texas Tech's Vietnam Archive will play a major role in the dissemination of information and the learning process. With permission from their primary academic advisor, students may substitute this course for US History credit.

THIS COURSE FULFILLS THE CORE CURRICULUM HUMANITIES AND THE HONORS SEMINAR

HONS 3301-H07 - THE MIDDLE EAST IN A GLOBALIZING WORLD

This course is aimed at offering an introductory study of the modern Middle East, based on regional and global perspectives. In particular, emphasis is placed on contemporary issues of interest and concern in the socio-political, cultural and economic realms, with particular consideration to the effects of globalization. **THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR AND 3 HOURS OF THE CORE CURRICULUM HUMANITIES REQUIREMENT. MULTICULTURAL CREDIT IS PENDING UNIVERSITY APPROVAL.**

Primary Course Contents

1. Defining the Middle East: geo-political and historical surveys and perspectives
2. Land and peoples: Factor Culture in play
3. Pillars of Faith in Islam
4. The Quran and the Bible: Books of faith
5. Middle East Cultures in transition
6. The Economy and Politics of Oil
7. Lands of Conflict: intra and interregional conflicts
8. Globalization and its main dimensions: economic; political; and cultural
9. The Middle East and Globalization: prospects and challenges for business and trade
10. The Middle East and Globalization: prospects and challenges for political change
11. The Middle East and Globalization: issues of cultural reformation and change

NHH 4350-H01 NHH CAPSTONE EXPERIENCE SEMINAR

Prerequisite: Instructor approval required.

Note: \$200 special course fee

This course focuses on further development of the creative interpretation of a field experience. Skills covered include, but are not limited to, research, journaling, writing, camping, and canoeing. Students will research, write, and produce an online field guide to natural and cultural history of a section of the Missouri River in Montana. In addition to classroom lectures and workshops, this course includes a two-week canoe trip down the Missouri River, retracing part of the Lewis and Clark expedition. Special course fee (\$300) will cover transportation, equipment, and food for the trip. **THIS COURSE MAY BE TAKEN FOR HONORS SEMINAR CREDIT (EXCLUDING NHH MAJORS AND MINORS).**

COLLEGE OF LIBERAL AND FINE ARTS

Modern Languages Department

HONS 3304-H01 LATIN AMERICAN CINEMA SEMINAR

What can we learn about a place from its movies? Find out the answer to this question, learn how to watch and evaluate films, and practice your Spanish and/or Portuguese comprehension, all while watching some of the best movies Latin America has produced. Films that will be viewed will be from many different Latin American countries, but especially Argentina, Brazil, Cuba, and Mexico, which are the region's most important film producers. Films are in Spanish or Portuguese with English subtitles. Don't expect many happy endings, but you will get an insight into the history, culture, and politics of some of Latin America's most important countries. Instead of examinations, grading is based on short essays (3-4 pages) that evaluate the aesthetic elements (use of cinematography, costume, setting, musical score, dialogue, color, etc) of the films and comments on social, political, and cultural context as appropriate. Since this is a summer session and class meets every day, the class will watch pairs of films that are related by theme, director, or some other element. You will write your essay on the film pairs (i.e., after every two films). This will require you to prepare two essays per week. A concluding assignment asks students to summarize their impressions of Latin American cinema, as represented in films that were shown during the semester, and to compare Latin American and U.S. cinema. Warning: Latin Americans have different attitudes than North Americans when it comes to what is shown on film. Some of the films that will be shown in class contain nudity, explicit sex and prostitution, violence, and homosexuality. Knowledge of Spanish and/or Portuguese is helpful but not necessary to enjoy this course and get a good grade.

THIS COURSE FULFILLS THE CORE CURRICULUM VISUAL AND PERFORMING ART, HUMANITIES AND HONORS SEMINAR REQUIREMENTS.

COLLEGE OF LIBERAL AND FINE ARTS

Psychology & Sociology Department

Freud and Fairy Tales

Honors 300

2 credits

Craig Challender & Rhonda Brock-Servais, Instructors

Longwood University

Geoff Orth, Honors Program Director

“an utilitarian age, of all other times, it is a matter of grave importance that fairy tales should be respected” -Charles Dickens, 1853

Course Description: An exploration of fairy tales and related literature as a literary form. An emphasis will be placed on the role of fairy tales in psychological development through the examination of their structure, themes, motifs, and symbols. Basic elements of literary and psychological perspectives will be provided as a basis for in-depth discussion and analysis of specific stories within their literary, psychological, and historical contexts.

Honors Junior Seminar – Topic: Urban Education

College Studies L689 Credits: 3

Marcella L. McCoy, Ph.D. - Instructor

PHILADELPHIA UNIVERSITY

Marcella L. McCoy, Ph.D. - Director

General Description: This course will explore gender-separate education at the high school level where the curriculum focus is on career exploration. A secondary component of the course will examine the partnership of private organizations with public school management. Students will spend 12 hours at a gender-separate, career focused charter high school assisting teachers with in class instruction. The sites for the student service are Rhodes Young Women’s Leadership and Fitz Simons Young Men’s Leadership High Schools in North Philadelphia, where the gender separation is in its first year.

Human Biology and Gender

HON 312 (for social science credit), HON 316 (for natural science credit)

Dr. Suzanne Byrd, Department of Biological Sciences

Dr. Meredith Wells, Department of Psychology

Eastern Kentucky University

Director: Bonnie Grey

Objectives:

1. To educate both men and women on the anatomical and physiological differences between the sexes.
2. To educate students on the psychological and social differences between the sexes.
3. To explore the development of gender identity and effects of gender stereotypes on males and females.

**HONS 3301-H03 PERSPECTIVES ON THE PRESENT:
GLOBAL ISSUES SEMINAR**

Today's global dynamics may be the most difficult ever in history. While the "world is flattening" in many respects, in others it is becoming more dangerous, complex, and uncertain. The short period since the break-up of the Soviet empire featuring a unipolar world with the US at its helm is in transition to a multi-polar world with various actors jostling for a seat at the table. This course will examine the critical issues which will impact the lives and well-being of all global citizens in the near future. Some of the issues examined will be regional (e.g. the Middle East, Asia, Africa) while others thematic (climate change, energy, global pandemics – including HIV/AIDS, terrorism, etc.). A student completing the course will have a fundamental understanding not only of the key issues presented, but also of the inter-relationship between historical, economic, and socio-cultural factors linking them. **THIS COURSE FULFILLS CORE**

CURRICULUM HUMANITIES AND HONORS SEMINAR REQUIREMENTS.

HONS 3302-H01 SCIENCE AND SOCIETY SEMINAR

What is science? What is the difference between science and technology? What contributions do scientists make to society and how does society respond to science? To what extent should society set the agenda for science? To what extent should science take social and political issues into account in their research programs? How should we evaluate conflicts between scientific findings and religious beliefs? What are the ethical implications of scientific developments such as the potential to reshape the human genome, to modify food crops and domestic animals genetically, or to use fetal stem cells to cure diseases? These are just a few of the questions that will be dealt with in this course. This class is intended for both science and non-science students. The instructors of this course take the approach that scientific explanations for natural phenomena which have been proposed by scientists and evaluated by their peers (and which have been used repeatedly to create the technology that we take for granted in our daily life) provide the best understanding of our natural world.

THIS COURSE FULFILLS CORE CURRICULUM TECHNOLOGY AND APPLIED SCIENCE AND HONORS SEMINAR REQUIREMENTS.

HONS 3303-H01 RELIGION AND HEALTH IN AMERICAN SOCIETY SEMINAR

This course examines the various ways that organized religion, and the health care system in America, interact and inter-twine. This seminar is, above all, designed to provide students an opportunity to advance the process of independent inquiry. It is distinct from traditional classroom teaching and learning in that, to the extent possible, it involves a process identical to the development, presentation, and evaluation of independent scholarship. For the first part of each class period, the instructor will make a didactic presentation on the week's topic. This will include lecture, media, and interactive discussion. Following a break, the class will divide into groups and present to each other the central issues raised by the readings assigned for that topic and raised by the instructor. The class session will conclude with a plenary discussion and report of each group's discussion. Readings are from current research and are available online through the course web page.

THIS COURSE FULFILLS CORE CURRICULUM INDIVIDUAL AND GROUP BEHAVIOR AND HONORS SEMINAR REQUIREMENTS.

PSY 4325-H01 DRUGS, ALCOHOL, AND BEHAVIOR

Prerequisite: PSY 1300

This is an introductory course in psychopharmacology, which is the study of how drugs work in the body and the relationship between drugs and their effect on the brain and behavior. In particular, this course will focus on drugs that are psychoactive. These types of drugs have special properties that alter feelings, thoughts, perception, and behavior and include illegal street drugs, anti-anxiety agents, drugs used to treat mental illness, and drugs used to stabilize mood. We will also examine the history of psychoactive drug use, social aspects of drug taking behavior, processes underlying drug dependence and addiction, and current methods of addiction treatment and intervention.

THIS COURSE FULFILLS THE CORE CURRICULUM INDIVIDUAL AND GROUP BEHAVIOR REQUIREMENT.

WS 2300-H01 INTRO TO WOMEN'S STUDIES: MODERN FEMINISMS

This course will explore the intellectual and political sources of modern feminist thought and analysis. Students will encounter the origins and effects of feminist movements on national politics and international relations from the early 19th Century to the present. This course forms an important 'gateway' to further interdisciplinary studies in the Honors College and to the Women's Studies minor, as well as to modern history and the humanities, and will provide important perspectives useful for pre-law and pre-med majors.

THIS COURSE FULFILLS THE CORE CURRICULUM HUMANITIES REQUIREMENT.

COLLEGE OF SCIENCES

Agriculture Department

- Reproductive Physiology (Agriculture)
- Principles of Nutrition (Agriculture)
- Select Care & Processing of Meat (Agriculture)

Biology Department

- Human Biology and Gender (Biology, Psychology/Sociology)
- Biology I (Biology)
- Perspectives in Nature and the Environment Seminar (Biology, Physics)
- Bridging the Gap Between the Sciences and the Humanities Seminar (Biology, Chemistry/Biochemistry, Mathematics, Physics, Art/Music, English)
- Matters of Life and Death Seminar (Communication/Drama/Journalism, English, Government, Nursing, Pre-Med)
- Science and Society Seminar (Biology, Physics, Psychology/Sociology)
- Religion and Health in American Society Seminar (Nursing, Pre-Med, Government, Psychology/Sociology)
- Bones, Beetles, Birds: Science and Natural History Illustration Seminar (Art/Music, Biology)
- The Natural History Tradition (English, Biology)
- Research Methods: Writing the Natural World Seminar (English, Biology, Government)
- NHH Capstone Experience Seminar (History, Biology, English)
- Managed Care Aspects of HOM (Management/Marketing, Accounting/Economics/Finance, Nursing, Pre-Med)

Chemistry & Biochemistry Department

- Medicinal Chemistry (Chemistry/Biochemistry)
- Principles of Chemistry I (Chemistry/Biochemistry)
- Organic Chemistry (Chemistry/Biochemistry)
- Bridging the Gap Between the Sciences and the Humanities Seminar (Biology, Chemistry/Biochemistry, Mathematics, Physics, Art/Music, English)

Computer Science Department

- Introduction to Information Systems in Business (Computer Science, Accounting/Economics/Finance, Management/Marketing)

Mathematics Department

- Methods of Applied Mathematics (Mathematics)
- Bridging the Gap Between the Sciences and the Humanities Seminar (Biology, Chemistry/Biochemistry, Mathematics, Physics, Art/Music, English)
- Calculus I (Mathematics)
- Calculus II (Mathematics)
- Calculus III (Mathematics)

- Linear Algebra (Mathematics)
- High Math for Engineers and Scientists I (Mathematics)

Nursing Department

- Matters of Life and Death Seminar (Communication/Drama/Journalism, English, Government, Nursing, Pre-Med)
- Religion and Health in American Society Seminar (Nursing, Pre-Med, Government, Psychology/Sociology)
- Managed Care Aspects of HOM (Management/Marketing, Accounting/Economics/Finance, Nursing, Pre-Med)

Physics Department

- Science and Writing (Physics, English)
- Looking to the Future: The Everglades: From Beginning to End? (Physics, Art/Music, English)
- Stellar Astronomy (Physics)
- Perspectives in Nature and the Environment Seminar (Biology, Physics)
- Honors Integrated Science II (Physics)
- Bridging the Gap Between the Sciences and the Humanities Seminar (Biology, Chemistry/Biochemistry, Mathematics, Physics, Art/Music, English)
- The Middle East in a Globalizing World (Government, Accounting/Economics/Finance, English, History, Physics)
- Science and Society Seminar (Biology, Physics, Psychology/Sociology)
- Environmental Issues and the Science Supporting Them Seminar (Physics)
- Principles of Physics I (Physics)

COLLEGE OF SCIENCES

Agriculture Department

ANSC 3401-H01 REPRODUCTIVE PHYSIOLOGY
ANSC 3401-H50 NO CREDIT LAB
ANSC 3401-H70 DISCUSSION

This course will provide students with an opportunity for an in-depth study of the reproductive process as it occurs in farm animals. This course differs from the regular section and will target highly motivated students with a unique integrated intellectual experience. As such, the fundamental aspects of reproductive physiology and management will be presented using a more interactive and personalized approach. Topics covered in the course include male and female reproductive anatomy, endocrine glands, sex determination, cloning, artificial insemination, and embryo transfer.

ANSC 3301-H01 PRINCIPLES OF NUTRITION

Prerequisites: ANSC 1401, CHEM 2303 or 3305

This course teaches principles of nutrition related to animals and humans. We will learn metabolic roles, pathways, and characteristics of carbohydrates, proteins, lipids, minerals, vitamins, and water. Digestion, absorption, and use of nutrients and their metabolites will be taught as well. Students will also learn basic chemical analysis of major nutrients. This class will also have extensive discussion on special topics on current issues in nutritional sciences. This class would be ideal for the students who are interested in medical school, veterinary school, or graduate school after their graduation. The size of this course will be limited to efficiently coordinate discussion and small lab activities

ANSC 3403-H01 SELECT CARE & PROCESSING OF MEAT
ANSC 3403-H50 NO CREDIT LAB
ANSC 3403-H51 NO CREDIT LAB
ANSC 3403-H70 DISCUSSION

Co requisites: H50 OR H51 Lab AND H70 discussion

Honors course related to the principles of meat science that clarifies topics related to muscle biology, meat chemistry, food safety, and meat manufacturing technologies. The course is writing a laboratory intensive, and contains written, oral and group activities.

COLLEGE OF SCIENCES

Biology Department

Human Biology and Gender
HON 312 (for social science credit), HON 316 (for natural science credit)
Dr. Suzanne Byrd, Department of Biological Sciences
Dr. Meredith Wells, Department of Psychology
Eastern Kentucky University
Director: Bonnie Grey

Objectives:

1. To educate both men and women on the anatomical and physiological differences between the sexes.
2. To educate students on the psychological and social differences between the sexes.
3. To explore the development of gender identity and effects of gender stereotypes on males and females.

BIOL 1403-H01 BIOLOGY I
BIOL 1403-H51 NO CREDIT LAB

Prerequisite: One year of HS biology; freshmen must meet one of the following criteria: SAT of 1100, ACT of 27, or AP of 3. Instructor strongly recommends taking CHEM 1307 first. No non-Honors students.

Co requisite: BIOL 1403-H51 or H52.

Honors Biology I is designed especially with the sophomore life sciences major in mind. This course helps students build a strong foundation in cell biology, biochemistry, genetics (both molecular and classical), reproductive and developmental biology and evolutionary biology. Along with helping students construct a knowledge base in biology, the course will also challenge students to think about problems as biologists think about them. Rather than listening to lectures, students in this course will do their basic research/reading outside of class, whereas class time will be used to refine and clarify understanding, often in the context of small groups. Students in this course are expected to take a very active and responsible role in their education as biologists. **THIS COURSE FULFILLS THE CORE CURRICULUM NATURAL SCIENCE REQUIREMENT.**

HONS 1302-H01 PERSPECTIVES IN NATURE
AND THE ENVIRONMENT SEMINAR

NOTE: ONLY FIRST OR SECOND YEAR STUDENTS WITH NO PRIOR SEMINAR CREDIT MAY RECEIVE HONORS SEMINAR CREDIT FOR THIS COURSE. OTHERS ARE WELCOME TO ENROLL FOR COURSE CREDIT ONLY.

This course offers a multidisciplinary introduction into study of nature and the environment. Topics studied in this class will include environmental ethics, environmental history, ecology, and environmental science with a focus on the value of, risks to, and preservation of biodiversity. The course will consist of a combination of lectures, group discussions, and writing workshops. This course will be writing intensive. **THIS COURSE FULFILLS AN HONORS SEMINAR REQUIREMENT**

ONLY FOR FRESHMEN OR SOPHOMORES WITH NO PRIOR SEMINAR CREDIT. THIS COURSE FULFILLS THE CORE CURRICULUM TECHNOLOGY AND APPLIED SCIENCE REQUIREMENT.

HONS 3301-H02 BRIDGING THE GAP BETWEEN THE SCIENCES AND THE HUMANITIES SEMINAR

One often encounters the assumption that there is an overwhelming separation between science and the arts/humanities. This course will consider that alleged division, and explore the hypothesis that the divide is an illusion. We will consider the possibility that these disciplines include unifying common features when viewed through the lens of interdisciplinary study of methods. Another feature of the class will be the opportunity to open a dialogue between these two grand aspects of human intellectual endeavor.

Assignments: Term Paper, Journals (one page per class meeting), photocopied readings to be provided as class proceeds, one textbook

THIS COURSE FULFILLS CORE CURRICULUM HUMANITIES AND HONORS SEMINAR REQUIREMENTS.

HONS 3301-H05 MATTERS OF LIFE AND DEATH SEMINAR

This interdisciplinary seminar explores the imagery of dying in a number of art films and the way in which death has been approached in works of philosophy and literature. Films such as Life of David Gale, Death in Venice, All about my Mother, The Hours, A Short Film about Killing, Burnt by the Sun, 21 Grams, The Barbarian Invasions, etc. will be discussed through the prism of some major philosophical/literary texts of the Western tradition. The seminar will address a number of crucial philosophical topics: the meaning of life, the quest for meaning, dying as a limit experience, immortality of the soul, God and godlessness, nothingness and nihilism.

THIS COURSE FULFILLS CORE CURRICULUM HUMANITIES AND HONORS SEMINAR REQUIREMENTS.

HONS 3302-H01 SCIENCE AND SOCIETY SEMINAR

What is science? What is the difference between science and technology? What contributions do scientists make to society and how does society respond to science? To what extent should society set the agenda for science? To what extent should science take social and political issues into account in their research programs? How should we evaluate conflicts between scientific findings and religious beliefs? What are the ethical implications of scientific developments such as the potential to reshape the human genome, to modify food crops and domestic animals genetically, or to use fetal stem cells to cure diseases? These are just a few of the questions that will be dealt with in this course. This class is intended for both science and non-science students. The instructors of this course take the approach that scientific explanations for natural phenomena which have been proposed by scientists and evaluated by their peers (and which have been used repeatedly to create the technology that we take for granted in our daily life) provide the best understanding of our natural world.

THIS COURSE FULFILLS CORE CURRICULUM TECHNOLOGY AND APPLIED SCIENCE AND HONORS SEMINAR REQUIREMENTS.

**HONS 3303-H01 RELIGION AND HEALTH
IN AMERICAN SOCIETY SEMINAR**

This course examines the various ways that organized religion, and the health care system in America, interact and inter-twine. This seminar is, above all, designed to provide students an opportunity to advance the process of independent inquiry. It is distinct from traditional classroom teaching and learning in that, to the extent possible, it involves a process identical to the development, presentation, and evaluation of independent scholarship. For the first part of each class period, the instructor will make a didactic presentation on the week's topic. This will include lecture, media, and interactive discussion. Following a break, the class will divide into groups and present to each other the central issues raised by the readings assigned for that topic and raised by the instructor. The class session will conclude with a plenary discussion and report of each group's discussion. Readings are from current research and are available online through the course web page.

THIS COURSE FULFILLS CORE CURRICULUM INDIVIDUAL AND GROUP BEHAVIOR AND HONORS SEMINAR REQUIREMENTS.

**HONS 3304-H02 BONES, BEETLES, BIRDS:
SCIENCE AND NATURAL HISTORY ILLUSTRATION SEMINAR**

This course is an introduction to the history and tradition of illustrating nature and science, including the contributions of John James Audubon, Titian Peale, Roger Tory Peterson, and others. We will also learn and practice basic illustration techniques, ranging from initial sketches in the field and lab to final product in the studio. This course focuses on drawing and painting techniques as associated with science and nature illustration; students are expected to draw and paint. This is also a reading and writing intensive course. Required field trips.

THIS COURSE FULFILLS THE CORE CURRICULUM VISUAL AND PERFORMING ART AND HONORS SEMINAR REQUIREMENTS.

NHH 1301-H01 THE NATURAL HISTORY TRADITION

This course will follow the changes and trends in American attitudes toward nature through major literary figures in the naturalist tradition. Henry David Thoreau, John Muir, Wendell Berry, Annie Dillard, and Barry Lopez are a few of the writers we'll study. Students will practice writing nonfiction nature essays. The course will include a weekend backpacking trip. This is a reading and writing intensive course.

THIS COURSE FULFILLS THE CORE CURRICULUM HUMANITIES REQUIREMENT.

NHH 3300-H01 RESEARCH METHODS: WRITING THE NATURAL WORLD SEMINAR

A writing workshop in creative nonfiction focused on the relationship between people and nature. Students will practice a variety of structural and stylistic approaches with an eye toward developing their personal voice. Research—scientific, philosophical, cultural, theological—will be a major part of the writing process. Students will also learn how to submit their writing for publication. A final student reading will be open to the public.

THIS COURSE FULFILLS HONORS SEMINAR CREDIT (FOR NON-NHH MAJORS ONLY.)

NHH 4350-H01 *NHH CAPSTONE EXPERIENCE SEMINAR*

Prerequisite: Instructor approval required.

Note: \$200 special course fee

This course focuses on further development of the creative interpretation of a field experience. Skills covered include, but are not limited to, research, journaling, writing, camping, and canoeing. Students will research, write, and produce an online field guide to natural and cultural history of a section of the Missouri River in Montana. In addition to classroom lectures and workshops, this course includes a two-week canoe trip down the Missouri River, retracing part of the Lewis and Clark expedition. Special course fee (\$300) will cover transportation, equipment, and food for the trip. **THIS COURSE MAY BE TAKEN FOR HONORS SEMINAR CREDIT (EXCLUDING NHH MAJORS AND MINORS).**

MGT 4379-H01 MANAGED CARE ASPECTS OF HOM

Prerequisite: MGT 4378; HPM major

This course examines the financing of healthcare in the U.S. from both an industry point of view as well as how organizations and individuals in the system are affected by it. The stakeholder relationships that exist within healthcare in the United States make it unique among American industries. The users of the services (patients) rely on third party payers (insurance and government) to purchase these services. These third party payers have a huge influence over how healthcare is delivered by the providers of healthcare services (hospitals and clinics). Thus the interactions between all of the stakeholders in healthcare become complex as each stakeholder attempts to maximize benefit from the system. Furthermore, healthcare represents the largest industry in the United States and continues to grow, even as pressures mount to reduce healthcare spending. This course explores numerous implications of how cost, quality and access to the healthcare system are influenced by this interaction between business and healthcare providers. From an organizational level, the course examines the dynamics of payment systems in organizations and how these payment systems affect the patients, hospitals, clinics, and payers. **NO COBA CLASSIFICATIONS PERMITTED.**

COLLEGE OF SCIENCES

Chemistry & Biochemistry Department

Medicinal Chemistry
CH 490 – 3 credit hours
Course Instructor: David C. Forbes (chemistry)
University of South Alabama
University Honors Program
Robert Coleman, Director

General Description: The Special Topics Honors Seminar in Medicinal Chemistry will explore the role of organic chemistry in the design and action of drugs. Concepts presented in the two-semester organic chemistry sequence will be applied in discussing principles of drug discovery, drug development, drug/receptor interactions and structure/activity relationships. Aspects of biochemistry and physical organic chemistry will be covered as necessary to understand the chemistry of drug action and metabolism in the body. Examples from the major classes of drugs will be used to facilitate discussion and examine the role of medicinal chemistry as witnessed today.

CHEM 1307-H01 PRINCIPLES OF CHEM I

No non-Honors students.

Co requisite: Any CHEM 1107 lab

Prerequisite: 1) At least one year of High School Chemistry, 2) a grade of "A" in CHEM 1301 or a passing score on the Chemistry Placement Exam, AND 3) a score of 600 or better on the math portion of the SAT or 26 on ACT.

This course focuses on a study of the fundamental concepts of chemistry including nomenclature, chemical reactions, stoichiometry, molecular structure and geometry, bonding concepts and paradigms, thermochemistry, states of matter, the physical characteristics of solids, liquids, and gases, phase transitions, and an introduction to solution properties. This course has a limited enrollment, and as such provides opportunities for direct faculty-student interaction, small group discussion, and hands-on and inquiry-based learning. This course is recommended for students who plan careers in chemistry or in the physical and biological sciences, as well as in medicine or engineering. **THIS COURSE FULFILLS THE CORE CURRICULUM NATURAL SCIENCE REQUIREMENT.**

CHEM 3305-H01 ORGANIC CHEMISTRY I

Prerequisite: CHEM 1307, 1107, 1308, 1108 with A/B. No non-Honors students.

Co requisite: CHEM 3105 strongly recommended

Organic chemistry, the chemistry of carbon compounds, underlies almost all the stuff of modern life, including combustion, biochemistry, food, pharmaceuticals, and plastics. The first semester course begins with the language of organic chemistry, the symbols and concepts that we use to describe, understand and predict the structure and bonding of organic molecules. We then discuss some of the fundamental reactions of organic molecules. The emphasis is on understanding simple reactions so they can be applied to more complex systems.

THIS COURSE FULFILLS THE CORE CURRICULUM TECHNOLOGY AND APPLIED SCIENCE REQUIREMENT.

**HONS 3301-H02 BRIDGING THE GAP BETWEEN
THE SCIENCES AND THE HUMANITIES SEMINAR**

One often encounters the assumption that there is an overwhelming separation between science and the arts/humanities. This course will consider that alleged division, and explore the hypothesis that the divide is an illusion. We will consider the possibility that these disciplines include unifying common features when viewed through the lens of interdisciplinary study of methods. Another feature of the class will be the opportunity to open a dialogue between these two grand aspects of human intellectual endeavor.

Assignments: Term Paper, Journals (one page per class meeting), photocopied readings to be provided as class proceeds, one textbook

THIS COURSE FULFILLS CORE CURRICULUM HUMANITIES AND HONORS SEMINAR REQUIREMENTS.

COLLEGE OF SCIENCES

Computer Science Department

ISQS 2340-H01 INTRO TO INFORMATION SYSTEMS IN BUSINESS

Prerequisite: "C" or better in any college level math

This course will provide students the opportunity to analyze an e-commerce business problem and implement a solution using web-based technologies. Students will experience all aspects of an iterative software development life cycle including inception, feasibility study, requirements gathering, development, implementation, testing and documentation. The course will emphasize the importance of team-work in the development of an information system. Students will gain hands-on knowledge of web based technologies. Technical writing skills will also be developed. **THIS COURSE FULFILLS THE CORE CURRICULUM TECHNOLOGY AND APPLIED SCIENCE REQUIREMENT.**

COLLEGE OF SCIENCES

Mathematics Department

Methods of Applied Mathematics – Honors:

New Jersey Institute of Technology

Albert Dorman Honors College

David Reibstein, Dean

Mathematics 450-H01 (senior),

3 credit hours

Fall 2005

Prof. Bruce Bukiet

Mathematics 451-H02 (senior),

3 credit hours

Spring 2006

Prof. Roy Goodman

Overview: In this course, students perform and analyze physical experiments in the context of an advanced mathematics course. This capstone course integrates the students' experience with mathematical modeling, mathematical analysis, numerical methods, computation, engineering and communication. In the first semester, students have short modules (2-4 weeks) that include relatively simple experiments and numerical simulations. This prepares students for the second semester, when students work in teams to perform and analyze experiments of greater complexity using more advanced mathematical skills. At the end of the second semester, students present their research results both orally and in writing. In the spring semester, we will learn more advanced methods from classical mechanics and use them to study problems that have attracted more recent interest: dynamical bias in coin tosses, as shown by Diaconis et al., chaos in the double pendulum, and the dynamics of simple walking toys.

**HONS 3301-H02 BRIDGING THE GAP BETWEEN
THE SCIENCES AND THE HUMANITIES SEMINAR**

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Assignments: Term Paper, Journals (one page per class meeting), photocopied readings to be provided as class proceeds, one textbook

**THIS COURSE FULFILLS CORE CURRICULUM HUMANITIES AND
HONORS SEMINAR REQUIREMENTS.**

MATH 1351-H01 CALCULUS I

MATH 1351-H02 CALCULUS I

Prerequisite: Score of 7 on MPE (or 610 on SATM or 26 on ACTM); or MATH 1350 or 1550 (with grade of "B" or better); or score of 5 on MPE and MATH 1321 (with grade

“B” or better).

Differentiation of algebraic and transcendental functions, applications of the derivative, differentials, indefinite integrals, definite integrals. Honors Calculus expands on the regular calculus course by looking in depth into why the concepts work, rather than merely using the concepts. In addition, various additional applications and topics that should be interesting to students will be covered. Honors calculus does not require more work than regular calculus, but rather more interesting approaches to the topics, things that can be done better in smaller classes.

THIS COURSE FULFILLS CORE CURRICULUM MATHEMATICS REQUIREMENT

MATH 1352-H01 CALCULUS II

Prerequisite: MATH 1351 or consent of instructor.

Methods of integration, parametric equations, polar coordinates, hyperbolic functions, applications. Honors Calculus expands on the regular calculus course by looking in depth into why the concepts work, rather than merely using the concepts. In addition, various additional applications and topics that should be interesting to students will be covered. Honors calculus does not require more work than regular calculus, but rather more interesting approaches to the topics, things that can be done better in smaller classes.

THIS COURSE FULFILLS CORE CURRICULUM MATHEMATICS REQUIREMENT

MATH 2350-H01 CALCULUS III

Prerequisite: MATH 1352

Partial differentiation; functions of several variables; multiple integrals, line integrals, surface integrals, Stokes Theorem. Honors Calculus expands on the regular calculus course by looking in depth into why the concepts work, rather than merely using the concepts. In addition, various additional applications and topics that should be interesting to students will be covered. Honors calculus does not require more work than regular calculus, but rather more interesting approaches to the topics, things that can be done better in smaller classes.

THIS COURSE FULFILLS CORE CURRICULUM MATHEMATICS REQUIREMENT

MATH 2360-H01 LINEAR ALGEBRA

In an abstract sense, Linear Algebra involves the study of vector spaces and mappings between them. In a more concrete sense, it is the study of linear system of equations. The first point of view is of enormous value in advanced engineering classes. In this course, we will start with the concrete and proceed slowly to the more abstract point of view. At every step of the way we will use examples to nail down each new concept.

THIS COURSE FULFILLS CORE CURRICULUM MATHEMATICS REQUIREMENT

MATH 3350-H01 HIGH MATH FOR ENGINEERS AND SCIENTISTS I

Prerequisite: MATH 2350 or concurrent registration and departmental consent.

Ordinary differential equations. Laplace transforms. Other selected topics.

**THIS COURSE FULFILLS CORE CURRICULUM MATHEMATICS
REQUIREMENT.**

COLLEGE OF SCIENCES

Nursing Department

HONS 3301-H05 MATTERS OF LIFE AND DEATH SEMINAR

This interdisciplinary seminar explores the imagery of dying in a number of art films and the way in which death has been approached in works of philosophy and literature. Films such as Life of David Gale, Death in Venice, All about my Mother, The Hours, A Short Film about Killing, Burnt by the Sun, 21 Grams, The Barbarian Invasions, etc. will be discussed through the prism of some major philosophical/literary texts of the Western tradition. The seminar will address a number of crucial philosophical topics: the meaning of life, the quest for meaning, dying as a limit experience, immortality of the soul, God and godlessness, nothingness and nihilism.

THIS COURSE FULFILLS CORE CURRICULUM HUMANITIES AND HONORS SEMINAR REQUIREMENTS.

**HONS 3303-H01 RELIGION AND HEALTH
IN AMERICAN SOCIETY SEMINAR**

This course examines the various ways that organized religion, and the health care system in America, interact and inter-twine. This seminar is, above all, designed to provide students an opportunity to advance the process of independent inquiry. It is distinct from traditional classroom teaching and learning in that, to the extent possible, it involves a process identical to the development, presentation, and evaluation of independent scholarship. For the first part of each class period, the instructor will make a didactic presentation on the week's topic. This will include lecture, media, and interactive discussion. Following a break, the class will divide into groups and present to each other the central issues raised by the readings assigned for that topic and raised by the instructor. The class session will conclude with a plenary discussion and report of each group's discussion. Readings are from current research and are available online through the course web page.

THIS COURSE FULFILLS CORE CURRICULUM INDIVIDUAL AND GROUP BEHAVIOR AND HONORS SEMINAR REQUIREMENTS.

MGT 4379-H01 MANAGED CARE ASPECTS OF HOM

Prerequisite: MGT 4378; HPM major

This course examines the financing of healthcare in the U.S. from both an industry point of view as well as how organizations and individuals in the system are affected by it. The stakeholder relationships that exist within healthcare in the United States make it unique among American industries. The users of the services (patients) rely on third party payers (insurance and government) to purchase these services. These third party payers have a huge influence over how healthcare is delivered by the providers of healthcare services (hospitals and clinics). Thus the interactions between all of the stakeholders in healthcare become complex as each stakeholder attempts to maximize benefit from the system. Furthermore, healthcare represents the largest industry in the United States and continues to grow, even as pressures mount to reduce healthcare spending. This course explores numerous implications of how cost, quality and access to the healthcare system are

influenced by this interaction between business and healthcare providers. From an organizational level, the course examines the dynamics of payment systems in organizations and how these payment systems affect the patients, hospitals, clinics, and payers. **NO COBA CLASSIFICATIONS PERMITTED.**

COLLEGE OF SCIENCES

Physics Department

Science and Writing
Honors College, Honors 298: Special Topics, 3 credits
Dr. John C. Charpie (Physics)
Dr. Michael Shea (English)
Southern Connecticut State University
Honors Chair: Dr. Terese Gemme

Dean of the School of Arts and Sciences: Dr. DonnaJean Fredeen

Course Description: Students explore the logic of science by examining the language and writing about science – using various thinking-writing exercises to stimulate their research. While hearing lectures about fundamental scientific principles and analyzing knowledge structures of scientific discourse, students write cause-and-effect explanations of a variety of phenomena by building them up from first principles; science essays are developed using standard rhetorical devices of scientific discourse. Small- group exercises include “workshopping” each student’s writing regarding tone, clarity, fluidity, and accuracy.

Looking to the Future: The Everglades: from beginning to end?
IDH 4007 & 4008: FOURTH YEAR HONORS SEMINAR
Fall 2006 & Spring 2007

Peter Machonis / Devon Graham Florida International University

The fourth year Honors theme is "Looking to the Future" and addresses contemporary issues. This course focuses on **the Everglades National Park (ENP)** – examining not only the Everglades eco-system and the politics surrounding its conservation, but also literature and art about the Everglades, such as the photographs of Clyde Butcher and novels that use it as a setting, like Peter Matthiessen's *Killing Mr. Watson*. In addition to intellectual participation, this course requires active participation from students; most classes take place outdoors and involve hiking, biking, canoeing, and slough slogging. Class meets every other Friday (9 AM – 5PM) at off-campus locations and is team taught by FIU Honor's College Faculty, Dr. Peter Machonis, a linguist, and Dr. Devon Graham, a tropical biologist, along with guest lecturers and rangers.

Course Overview: The first semester concentrates on the origins of the ENP idea, looking at the impressions of 19th century naturalist John James Audubon, early movements to protect the Everglades, and legislation that led to the dedication of America's first biological national park in 1947 by President Truman. Students also study the natural origins of the Everglades, and “class” involves plant, habitat and wildlife identification, as well as “inhabiting the lives” of early explorers. Much of the original Everglades were destroyed as South Florida grew, and the remnants still face strong threats to survival. The second semester focuses on efforts to "save the Everglades", and includes an in-service clean-up project at Chekika, a recent Park addition. Students also develop projects, culminating in a poster session at the ENP Visitor’s Center. Students are required to participate in class discussions and write journal entries reflecting their

readings and experiences. There will be short quizzes every class and a final exam (fall semester only), which will involve identification of flora and fauna, familiarity with ecosystem features and functions, and questions on the literature read. Students need reliable transportation to all locations: Everglades National Park, Flamingo, Shark Valley, Everglades City, etc. Car-pooling is encouraged. In addition to books, students must purchase a pair of binoculars (\$50-100), and pay for certain activities (e.g., canoe/bike rentals; ~\$15-20 for some classes). Students should expect physical exercise and wet feet!

**ASTR 1401-H01 STELLAR ASTRONOMY
ASTR 1401-H31 NO CREDIT LAB**

If you have to take a natural science course (which you do), wouldn't you like to take one that mixes aspects of the entire universe into a single course? Learn things about who we are and why we are here and how we know so much about something so vast. The best part is that this course is designed to allow you to explore astronomy yourself by taking your own data and analyzing it and then incorporating it into things that we discuss. You won't have to take my word for it: you will be able to discover the universe for yourself. **THIS COURSE FULFILLS THE CORE CURRICULUM NATURAL SCIENCE REQUIREMENT.**

**HONS 1302-H01 PERSPECTIVES IN NATURE
AND THE ENVIRONMENT SEMINAR**

NOTE: ONLY FIRST OR SECOND YEAR STUDENTS WITH NO PRIOR SEMINAR CREDIT MAY RECEIVE HONORS SEMINAR CREDIT FOR THIS COURSE. OTHERS ARE WELCOME TO ENROLL FOR COURSE CREDIT ONLY. This course offers a multidisciplinary introduction into study of nature and the environment. Topics studied in this class will include environmental ethics, environmental history, ecology, and environmental science with a focus on the value of, risks to, and preservation of biodiversity. The course will consist of a combination of lectures, group discussions, and writing workshops. This course will be writing intensive. **THIS COURSE FULFILLS AN HONORS SEMINAR REQUIREMENT ONLY FOR FRESHMEN OR SOPHOMORES WITH NO PRIOR SEMINAR CREDIT. THIS COURSE FULFILLS THE CORE CURRICULUM TECHNOLOGY AND APPLIED SCIENCE REQUIREMENT.**

**HONS 2406-H01 HONORS INTEGRATED SCI. II
HONS 2406-501 HONORS INT SCI. LAB II**

Note: NHH majors should take this section

This course examines what science is and how science is done by examining issues in earth and life sciences. When possible, this course will examine issues of interest to those of us living on the Southern High Plains, Texas, the USA, and the planet Earth including: soil erosion, climate change, human population growth, and loss of biodiversity.

THIS COURSE FULFILLS THE CORE CURRICULUM NATURAL LAB SCIENCE REQUIREMENT.

HONS 2406-H02 HONORS INTEGRATED SCI. II
HONS 2406-502 HONORS INT SCI. LAB II

Look, we know you hate science, but trust us--Integrated is not like every other science course you've ever had. Come learn about climate, the environment, and ourselves in the oddest science class on campus. Don't think of it as science. Think of it as an adventure. **THIS COURSE FULFILLS THE CORE CURRICULUM NATURAL LAB SCIENCE REQUIREMENT.**

HONS 3301-H02 BRIDGING THE GAP BETWEEN
THE SCIENCES AND THE HUMANITIES SEMINAR

One often encounters the assumption that there is an overwhelming separation between science and the arts/humanities. This course will consider that alleged division, and explore the hypothesis that the divide is an illusion. We will consider the possibility that these disciplines include unifying common features when viewed through the lens of interdisciplinary study of methods. Another feature of the class will be the opportunity to open a dialogue between these two grand aspects of human intellectual endeavor. Assignments: Term Paper, Journals (one page per class meeting), photocopied readings to be provided as class proceeds, one textbook
THIS COURSE FULFILLS CORE CURRICULUM HUMANITIES AND HONORS SEMINAR REQUIREMENTS.

HONS 3301-H07 - THE MIDDLE EAST IN A GLOBALIZING WORLD

This course is aimed at offering an introductory study of the modern Middle East, based on regional and global perspectives. In particular, emphasis is placed on contemporary issues of interest and concern in the socio-political, cultural and economic realms, with particular consideration to the effects of globalization. **THIS COURSE FULFILLS 3 HOURS OF THE HONORS SEMINAR AND 3 HOURS OF THE CORE CURRICULUM HUMANITIES REQUIREMENT. MULTICULTURAL CREDIT IS PENDING UNIVERSITY APPROVAL.**

Primary Course Contents

1. Defining the Middle East: geo-political and historical surveys and perspectives
2. Land and peoples: Factor Culture in play
3. Pillars of Faith in Islam
4. The Quran and the Bible: Books of faith
5. Middle East Cultures in transition
6. The Economy and Politics of Oil
7. Lands of Conflict: intra and interregional conflicts
8. Globalization and its main dimensions: economic; political; and cultural
9. The Middle East and Globalization: prospects and challenges for business and trade
10. The Middle East and Globalization: prospects and challenges for political change
11. The Middle East and Globalization: issues of cultural reformation and change

HONS 3302-H01 SCIENCE AND SOCIETY SEMINAR

What is science? What is the difference between science and technology? What contributions do scientists make to society and how does society respond to science? To

what extent should society set the agenda for science? To what extent should science take social and political issues into account in their research programs? How should we evaluate conflicts between scientific findings and religious beliefs? What are the ethical implications of scientific developments such as the potential to reshape the human genome, to modify food crops and domestic animals genetically, or to use fetal stem cells to cure diseases? These are just a few of the questions that will be dealt with in this course. This class is intended for both science and non-science students. The instructors of this course take the approach that scientific explanations for natural phenomena which have been proposed by scientists and evaluated by their peers (and which have been used repeatedly to create the technology that we take for granted in our daily life) provide the best understanding of our natural world.

THIS COURSE FULFILLS CORE CURRICULUM TECHNOLOGY AND APPLIED SCIENCE AND HONORS SEMINAR REQUIREMENTS.

HONS 3302-H02 ENVIRONMENTAL ISSUES AND THE SCIENCE SUPPORTING THEM SEMINAR

A lot of recent attention has been focused on the relationship between increasing atmospheric carbon dioxide concentrations and global climate. Over the last century sunspot activity has risen along with increasing global temperatures suggesting a relationship between the sun and earth's climate. How many times have you seen this idea discussed in the media? How significant is it? What's the most significant source of lead (an environmental poison) to children in urban environments? Most would say lead-based paint, but in fact, it has been shown that in many urban environments the most significant source is neighborhood soils. The truth is not always easy to find in environmental issues, whether they are local or global in scale. This course is designed in three parts: "Concepts" - a description of the scientific fundamentals behind environmental issues, "Applications" - how science is applied to these areas and, "Issues" - how these issues are presented by the media to the public. At the end of this course each student will have the tools necessary to understand the competing scientific ideas behind many environmental issues, and educate others in order to help people separate the facts from the hype. **THIS COURSE FULFILLS CORE CURRICULUM TECHNOLOGY AND APPLIED SCIENCE AND HONORS SEMINAR REQUIREMENTS.**

PHYS 1408-H01 PRINCIPLES OF PHYSICS I

Co requisite: MATH 1351 and lab 501-514

No non-Honors students until Aug 15.

Calculus-based introductory physics course. Mechanics, kinematics, energy, momentum, gravitation, waves, and thermodynamics.

THIS COURSE FULFILLS THE CORE CURRICULUM NATURAL LAB SCIENCE REQUIREMENT.