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### Honors Political Science Requirement

## Students needing to fulfill the second half of the Honors Political Science requirement for Spring 2005:

If you have already taken POLS 1336H or have received credit for POLS 1336-1337 via the CLEP exam, any of the following courses taken during the Fall 2004 semester will fulfill the second half of your POLS requirement for the Honors College and the University Core Curriculum.

If you wish to take one of these courses for Honors credit and the course is not offered in the Honors coursebook, you can still petition the course for Honors credit. Honors Credit Registration Forms are available in the Honors Lounge. For more information see the Coordinator of Academic Services.

#### Please remember: Honors students do not take POLS 1337.

POLS 3331	American Foreign Policy
POLS 3349	American Political Thought
POLS 3353	Policy and Administration
POLS 3354	Law and Society
POLS 3357	Constitutional Law - Civil Liberties
POLS 3364	Legislative Processes
POLS 3366	Political Parties
POLS 3370	State Government and Politics
POLS 4395	Press and the Presidency
POLS 4395	Reagan and FDR
POLS 4397	Education Policy

### **Honors Student Listserv**



# Be a part of The Honors College EMAIL LISTSERV

- internship programs
- general announcements
- scholarship opportunities
- study abroad fellowships

#### To join the LISTSERV:

- 1. go to <www.uh.edu/honors>
- 2. select "Current Students"
- 3. under "Useful On-line Forms" select "Subscribe to College Listserv"
- 4. Then, simply fill out your name and email address

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## Human Situation II: Modernity

Liberal education, it is sometimes said, is education in Culture or toward culture. As a part of their liberal education, all Honors College students at the University of Houston take a two semester course called "The Human Situation." In "The Human Situation: Modernity," we continue our study and interpretation of western cultural tradition in the second semester. We remain guided by the careful readings of what others have written, and we attempt to discover our own ideas and commitments by speaking and writing about these texts. By reading, speaking and writing, we continue our participation in The Great Conversation. Many topics naturally emerge as important to our reflection on the texts in the "Modernity" course; in a recent semester we paid particular attention to the concept of authority. Questions of authority often lead

us to take up again questions about the body and the soul, for example, and about families, communities of faith, and political congregations; about violence, suppression and punishment; about the individual and society; about the king and the prophet; about laws and the Law; about the gods and God.

The reading list varies from year to year, and the omission of works by important writers of antiquity or modernity does not testify to their inferiority but rather to our conviction that the study of the great books, with our continuing pursuit of liberal education, does not come to a close with the final examination.

Registration information for "Human Situation: Modernity" will be available in the Honors College office before the registration period begins.

## Human Situation: Registration Information

Have you completed the Core Curriculum requirement in Communication? Do you need to fulfill the Social Science-Writing Intensive requirement?

Are you taking
Human Situation:
Modernity
in the spring?

If you answered yes to ALL of these questions, you have the option of taking your Human Situation lecture for Social Science Writing Intensive credit rather than Communication credit.

Students who meet all of the requirements can register for POLS 2341H instead of ENGL 2361H. There are a limited number of spaces available in POLS 2341H, so please see Andrew Curry if you are interested in this option.

## General Registration Information

BEFORE PARTICIPATING IN ANY REGISTRATION ACTIVITIES THROUGH THE HONORS COLLEGE, PLEASE CONSIDER THE FOLLOWING:

- Does the Honors College have your most recent permanent and local mailing addresses? An address update through the University does not automatically update your address with the Honors College. Please contact the Honors office for a change of address form.
- 2) If you are not participating in the upcoming registration cycle because either: a) you will be studying abroad; or b) you will not attend the University, please notify the Honors College in writing, immediately.
- 3) Students who are withdrawing from the University must complete an Honors College Withdrawal Form (available in the Honors Office) and return it to Andrew Curry's mailbox in the Honors Office.
- 4) If you do not intend to continue in the Honors College but will continue studies at the University, you *must* complete an Honors College Withdrawal Form and return it to Andrew Curry *prior* to Honors VIP Registration.
- 5) Prior to registering for your final semester, you are required to make an appointment with the Honors Graduation Advisor, Andrew Curry. It is to your benefit to make the appointment as soon as possible in the first semester of your senior year.

Honors advising days will be Monday, Nov. 8 through Friday, Nov. 12 from 8:00 a.m. to 5:00 p.m. Honors College faculty and other University faculty members will be available on those days, by appointment, to approve your Spring 2005 course schedule. To schedule an appointment, students should sign up on an advising sheet in the Honors Center. Advising sign-up sheets will be available Monday, Nov. 1, on the table outside the Honors College office.

All students are responsible for registering themselves by phone using VIP. (How to use VIP is discussed in detail in the Spring 2005 University Class Schedule.) Honors students will retain their priority status by registering via VIP on Friday, Nov. 12, and Saturday, Nov. 13. VIP will open for general student access on Monday, Nov. 16. After Nov. 16, Honors students can still access VIP in accordance with the times listed in the University Class Schedule, but will not enjoy priority.

#### Also, please take note of the following:

- Several of the courses listed within are reserved for Honors students and are not listed in the University schedule of courses; the course section numbers are available only from this Coursebook.
- 2) Every Honors student is required to take at least one Honors course each semester. There are five ways to satisfy this requirement:
  - a) You may enroll in any one of the courses listed here with an "H" designation.

- b) You may enroll in any one of the courses listed here without an "H" designation, then fill out an Honors Credit Registration Form (available in the Honors office); have it signed by the instructor; and turn it in to the Honors office during the first three weeks of the semester. Individual instructors may require extra work from Honors students in these classes.
- c) You may petition to convert a course not listed here into an Honors course by making an agreement with the instructor to do extra (or different) work in the course, describing that agreement on an Honors Credit Registration Form (available in the Honors office), having the professor sign it, and turning it in to the Honors office during the *first three weeks* of the semester. Courses petitioned for Honors credit must receive final approval from the Associate Dean. Honors credit will not be approved for regular sections of a course if an Honors section of that course is being offered in the same semester. A student may petition *no more than two courses in a semester* for Honors credit unless he or she receives approval from the Dean or Associate Dean.
- d) You may be enrolled in, and working on, a Senior Honors Thesis. Those in good standing in the Honors College should secure permission to begin a Senior Honors Thesis project by the time classes begin for the first semester of their senior year, and before enrolling in a Senior Honors Thesis course. Students with junior-level standing should begin thinking about this process by reading the "Guidelines for the Senior Honors Thesis/Project," available in the Honors office. Also, please review the Honors website (www.uh.edu/honors) for other relevant information.
- e) You may be enrolled in a graduate course; permission must first be secured from the instructor and the Associate Dean of the Honors College.
- 3) Honors College students who wish to remain active members should ensure their eligibility by meeting the following criteria:
  - a) Achieve at least a 3.25 grade point average.
  - b) Complete approximately thirty-six hours of Honors class work during one's undergraduate career. Transfer students and students who enter the College after the freshman year must complete about one-third of their courses at UH for honors credit. Actual Honors courses required are determined by the Coordinator of Academic Services.
- 4) First-year and upper-class Honors students who have completed "The Human Situation I: Antiquity" in Fall 2004 are required to register for "The Human Situation II: Modernity" in Spring 2005 unless they have been specifically advised not to do so by the Coordinator of Academic Services.

### University and Honors College Core Curriculum Requirements

### For Honors Students Entering in the Spring of 2005

The Honors College curriculum has been planned to coordinate with University-wide core curriculum requirements. Honors students, therefore, are typically not asked to take more course work, but they are asked to fulfill some of their University core requirements through Honors courses. Students who complete all of the following requirements and who successfully complete a Senior Honors Thesis in their major will graduate with "University Honors and Honors in Major." Students who do not complete a thesis but fulfill the other Honors requirements graduate with "Membership in The Honors College."

#### 1. English and Humanities Requirement

- a. Complete the six-hour course "The Human Situation I: Antiquity".
- b. Complete the four-hour sequel, "The Human Situation II: Modernity."
- By successfully completing both semesters of The Human Situation, students fulfill the University's Communication requirements.

#### 2. American Studies Requirement

- a. Complete six hours satisfying the University requirement in American history, including at least three hours in an Honors section (HIST 1377H, HIST 1378H, or an approved 3000or 4000-level Honors course in American history).
- b. Complete six hours satisfying the University requirement in political science by successfully completing POLS 1336H and three hours of advanced political science credit from the subfields of public administration, public law, and American politics, or from Pols 3331, 3349, 4361, and 4366. (see page 2 for further information)

#### 3. Natural Sciences and Mathematics Requirement

- a. Complete six hours in courses that count toward the University core requirement in natural science, plus at least one hour of laboratory with these courses.
- b. Complete six hours satisfying the University core requirement in Mathematics/Reasoning courses. Honors students must demonstrate a proficiency in mathematics at the "elementary functions" level or higher. (Elementary functions courses include MATH 1314, 1330, and 2311.) This proficiency may be demonstrated by testing or by course work.

#### 4. Social Sciences Requirement

Complete six hours of Social Sciences in courses approved for the University core curriculum. At least three hours must be in an Honors section. 5. Foreign Language Requirement: Complete six hours at the 2000-level or above in a foreign language, either modern or classical, with a 3.00 grade point average. Majors in the colleges of Architecture, Engineering, Hotel and Restaurant Management, Optometry, Technology, as well as students pursuing a B.B.A in Accounting or a B.S. in the College of Natural Sciences and Mathematics, should complete this requirement to the extent possible without adding hours into the degree plan.

#### 6. Upper Division Requirement

- a. Complete three hours in an approved Honors Colloquium at the 3000- or 4000- level (see Colloquium selection on page 27).
- b. For students wishing to graduate with "University Honors and Honors in Major": complete a Senior Honors Thesis, which is the culmination of a student's work in his/her major field of study. The thesis typically carries six hours of Honors credit and may fulfill the degree requirement of a minor for some majors.

Note: With prior approval of the Dean or Associate Dean of the Honors College and the Undergraduate Advisor or Chair of the major department, a student may, under certain circumstances, take two graduate courses to fulfill the Thesis Requirements. These courses must involve substantial research and writing. This work must be submitted to the Honors College before University Honors credit will be granted.

#### 7. Eligibility Requirement

- a. Achieve a 3.25 grade point average.
- b. Take at least one Honors course each semester.

Note: Students are normally expected to take at least one regularly scheduled Honors course or section each semester if one is available in the required area of study. In special circumstances, however, it is possible to convert a regular course into an Honors course by arranging with the instructor to do extra (or different) work. To receive approval to convert a regular course into an Honors course, please submit an Honors Credit Registration form during the first three weeks of the semester.

- c. Complete approximately thirty-six hours of Honors course work during one's undergraduate career.
- d. Transfer students and students who enter the College after the freshman year must complete about one-third of their courses at UH for Honors credit. Actual Honors courses required are determined by the Coordinator of Academic Services.

## Spring 2005 Course Offerings

### Accounting

### Principles of Accounting II - Managerial

Course & Section: ACCT 2332H, 00262 Time & Location: TTH 10:00-11:30, 138 MH

Instructor: Milbrath

The principle objective is to provide insight into the methods used to accumulate cost information and use it in the process of managing an organization, whether it be a business or governmental unit. There is no such thing as "the true cost" of an item or activity - there are only costs calculated under a selected set of assumptions. Investigation of the impact and validity of differing assumptions is an integral part of the course. Use of specific situations through problems and case studies is the methodology used. The examinations will be of the same nature as the problems and cases used in class.

### Anthropology

### Introduction to Cultural Anthropology

Course & Section: ANTH 2302H, 03872 Time & Location: TTH 1:00-2:30, 208 AH

Instructor: TBA

This course will survey the basic concepts and data in cultural anthropology, focusing on contemporary and recent human groups. Topics include the study of family organizations, politics, economics, and world religions. Students will compare the functions of these systems on various levels and explore the fields from a global perspective. Another focus is the contrast between hunting and gathering people and those designated by a modern perspective on current world problems.

### Architecture

#### Postmodern Architecture: Architecture Since 1950

(petition for Honors credit)

Course & Section: ARCH 4353, 00081

Time & Location: TTH 11:30-1:00, 209 ARC

Instructor: Zemanek

A rchitects, like politicians, are human. This course is also called the Architectural Truth Search, because it tells all about the hypocrisy rampant in architecture for thirty years. Today's architect applause junkies are like vultures, picking over the garbage dumps of history in their ambition to occupy the places left by Wright, Le Corbusier and Mies. How wonderful that we can observe, if not participate in the evolution of the arts! For architecture evolves with the testing and retesting; even the used-up, discarded, and failed attempts must be recycled—postmodernism architecture is made of that kind of stuff. But modern architecture is not dead!

What will we cover in class? You name it: randomness, chaos, indeterminacy, sound effect, rap, punk, jazz, rock, spectacle, the fig connection, text - context- texuatlity, the unsayable, semantics-semiology-syntax, constancy and change, the butterfly effect, being vs. becoming, aesthetics -aestheticism-antiaesthetics, out of site, decon, cosmology-ontology-epistomology, glue, cosmocentric-theocentric-anthropocentric-technocentric, cyberspin-cyberspace-cyberpunk, Nieztche, Heidegger, Derrida, Jameson, formal-in-formation, buzzzzzz-wordssss, and much, much more . . .

#### Houston Architecture

(petition for Honors credit)

Course & Section: ARCH 4355, 00082

Time & Location: MW 11:30-1:00, 219 ARC

Instructor: Fox

The course consists of a series of illustrated lectures and walking tours that describe and analyze the architectural history of Houston. The basis of the lectures is a chronological account of the development of the city from its founding in 1836 to the present. Characteristic building types and

exceptional works of architecture are identified for each period within the city's development. Notable architects who worked in Houston are also identified and the evolution of the practice of architecture is profiled. Walking tours acquaint class members with outstanding buildings and educate them in developing an awareness of the historical dimension of urban sites.

Class members are required to perform two assignments. One is a written paper comparatively analyzing two urban spaces in Houston. The second assignment is the presentation to the class of an illustrated lecture on the architectural history of the place that each student is from.

### Chemistry

#### Fundamentals of Chemistry II

(there are two lab sections available)

Course & Section: CHEM 1332H, 08908 Time & Location: TTH 10:00-11:30, 162 F

Instructor: Halasyamani

Lab Information: CHEM 1112H, 08880 Time & Location: TH 2:00-6:00, 11 F

Instructor: Bott

Lab Information: CHEM 1112H, 08884 Time & Location: F 2:00-6:00, 11 F

Instructor: Bott

This is the continuation of the Honors Freshman Chemistry Program. Co-registration in the Honors Laboratory course, CHEM 1112H, is required. Students achieving a "C" or better in all three courses (CHEM 1331H, 1332H and 1112H) will receive one extra semester-hour credit of advanced placement past CHEM 1111.

### Chinese

### Elementary Chinese II

(three sections of this course are available)

Course & Section: CHNS 1502H, 05501
Time & Location: MW 9:00-11:00, 2 AH
Lab Information: CHNS 1502H, 05504

F 10:00-11:00, 2 AH

Instructor: Pang

Course & Section: CHNS 1502H, 05503
Time & Location: MW 11:00-1:00, 202 AH
Lab Information: CHNS 1502H, 05502

F 12:00-1:00, 202 AH

Instructor: Zhang

Course & Section: CHNS 1502H, 12800
Time & Location: MW 1:00-3:00, 221 SW
Lab Information: CHNS 1502H, 12801

F 1:00-2:00, 221 SW

Instructor: Zhang

The goal of this course is to develop four skill areas: listening, speaking, reading, and writing Mandarin Chinese. Chinese is one of the most challenging foreign languages to English-speaking learners. For students with little or no background in Chinese, a minimum of two hours of study each day is necessary. The Chinese program at the University of Houston provides a multicultural component to the curriculum, for it broadens the students' world view by providing information on the ways of thinking and living in Asian societies as well as on the resources available in the local Chinese community. Students also become acquainted with career opportunities in China, Taiwan and Hong Kong.

Class performance is evaluated on a daily basis. Active participation, accurate pronunciation and the ability to understand and respond in Chinese are the criteria. Students must pass tests and a final exam (oral and written). This Honors course is a continuation of the fall sections in CHNS 1501H.

### Intermediate Chinese II

Course & Section: CHNS 2302H, 05508 Time & Location: TTH 10:00-11:30, 204 AH

Instructor: Strohmann

This course provides students the opportunity to develop four skills of listening, speaking, reading, and writing Mandarin Chinese. It concentrates on paragraph level Chinese, such as

factual descriptions and narrations in various content areas, and how to handle complex and complicated situations.

This course, which is a continuation of the fall semester CHNS 2301H, provides a multicultural component to the curriculum and broadens the students' world view by providing information on ways of thinking and living in Asian societies as well as on the resources available to the local Chinese community. This course will also help students become acquainted with international business career opportunities in China.

#### Advanced Chinese Conversation

(two sections of this course are available)

Course & Section: CHNS 3302H, 13095

Days & Time: TTH 10:00-11:30, 345 PGH

Instructor: Zhang

Course & Section: CHNS 3302H, 05512

Days & Time: TTH 11:30-1:00, 314 PGH

Instructor: Zhang

Mandarin Chinese conversational skills appropriate for a variety of everyday situations. The goal of this course is to utilize the Chinese language by improving the students' listening, speaking, reading, and writing skills even further.

### Communication

### History of Cinema

(petition for Honors credit)

Course & Section: COMM 3370, 04308 Time & Location: W 7:00-10:00, 102 SW

Instructor: Hawes

This course traces the development of moving pictures from their origins to the present day. The principal perspectives concern film form, content, technology, aesthetics, economics, and cultural and social impact within the context of world events. Several sequences from domestic and international films will be screened in class.

The grade is determined from scores on ten short quizzes, a three-page essay, 15 brief film reviews and a comprehensive final quiz. Honors students are expected to complete a mutually agreed upon independent project.

### Television and the Family

(petition for Honors credit)

Course & Section: COMM 4337, 04325

Time & Location: TTH 10:00-11:30, 122 COM

Instructor: Douglas

Television and the Family investigates a variety of important issues. First, the course examines the ways in which families use television (e.g., parents using television as a reward or punishment for children, children using television to create or enter play). Second, the course studies the ways in which family life and family relations are affected by television viewing (e.g., the way in which television alters the content and flow of conversation). Third, the course explores the depiction of the family on television (e.g., the extent to which gender roles have changed in television families). Finally, the course details public attitudes and policy toward television (e.g., the extent to which persons have come to view television as threatening and, so, seek to regulate children's television viewing, in particular).

### Computer Science

### Computer Scientists & Society

(petition for Honors credit) (two sections of this course are available)

Course & Section: COSC 4111, 09625 Time & Location: F 12:00-1:00, 322 AH

Instructor: Cummings

Course & Section: COSC 4111, 09624 Time & Location: F 1:00-2:00, 322 AH

Instructor: Cummings

This course was developed in response to demands by the accreditation board of computer science programs (CSAB) that students be exposed to questions related to ethics and professional responsibility pertaining to the use of computers. This aspect of computing is becoming increasingly crucial in the aftermath of many incidents related to ethical and professional behavior.

Students will explore various discipline-specific cases, and therefore this course becomes more than a traditional ethics course. Thus, in a way, it is a capstone as it relates technical material covered in the computer science curriculum to questions of ethics and professionally responsible behavior as computer scientists. These cases will vary and are intended to respond to issues of current interest and concern.

# Decision and Information Sciences

### Introduction to Operations Management

Course & Section: DISC 3301H, 12702 Time & Location: MW 11:30-1:00, 112 MH

Instructor: Gardner

This is a practical course in the production of both goods and services. Students learn to forecast customer demand, choose business locations, set inventory levels, develop production plans, monitor quality, and schedule both projects and people. The course is taught using case studies, descriptions of real business problems that allow students to practice decision-making. Some companies featured in the case studies include Benihana of Tokyo, Federal Express, Dell Computers, Amazon, and New Balance Athletic Shoes. Students assume the role of managers and develop solutions to the cases; during class discussions, we compare solutions to the decisions actually made by company managers. We devote at least one class to a discussion of job opportunities in Operations Management. Another class is a field trip to a Houston-area production facility. Continental Airlines also provides a guest speaker to discuss flight scheduling, an important problem area in Operations Management. This course is self-contained and there are no prerequisites. Contact the instructor for more information.

### Statistical Analysis for Business Applications I

Course & Section: DISC 3331H, 00383 Time & Location: TTH 1:00-2:30, 290 MH

Instructor: Diaz-Saiz

Statistics are important decision-making tools for people in any area of business. The purpose of this course is to take the audience through the complete statistical process: the collection, the analysis, and the use of the data to draw inferences used in making business decisions. We will emphasize the use of computers to deal with real life data, and an understanding of the information produced by the software used.

### Forecasting for Operations Management

(petition for Honors credit)

Course & Section: DISC 4367, 12703 Time & Location: MW 1:00-2:30, 113 MH

Instructor: Gardner

his is a practical course in quality management for all majors **L** with junior or senior standing in the College of Business Administration. The course consists of two parts: eight weeks of classroom work followed by a six-week internship project. The classroom work provides a set of tools that can be used in any business to define and measure quality. Teaching methods include lectures and case studies of real business problems. We also devote a class to a guest speaker who will discuss job opportunities in quality management after graduation. During the internship project, students will work in five-person teams on problems submitted by Houston-area businesses. Recent classes have worked for Continental Airlines, EDS, GE Power Systems, Spring Communications (a producer of pay-per-view music events), and Systems Evolution (a consulting firm). Student teams audit quality performance in the businesses and make recommendations for improvement. There are no class meetings during the project work. Instead, project teams meet individually with the instructor to discuss progress. On the final exam date, each team submits a written report and gives an oral presentation. Contact the instructor for more information.

### Systems Analysis and Design

(petition for Honors credit)

(two sections of this course are available with this instructor)

Course & Section: DISC 4370, 00400

Time & Location: TTH 1:00-2:30, 116 MH

Instructor: Porra

Course & Section: DISC 4370, 00399

Time & Location: TTH 2:30-4:00, 116 MH

Instructor: Porra

This course presents the dynamic field of Systems Analysis and Design. Virtually all business processes have been, are being or will be examined using Systems Analysis and Design. Some business and individuals make extensive use of Systems Analysis and Design, others struggle to understand and use the tools used in Systems Analysis and Design. The focus of the course will be to develop in the student some of the skills of Systems Analysis and Design and to give the student a practical

application of those skills. However, the course is not designed to transform the student into a systems analyst. Rather the course seeks to show what is required for a successful Systems Analysis, so that the student can successfully manage Systems Analysis projects.

#### Systems Analysis and Design Practicum

(petition for Honors credit)

Course & Section: DISC 4379, 00404 Time & Location: T 6:00-9:00, 290 MH

Instructor: Scott

This course is open to students of all majors. Students in this course will work on internship IT projects with clients of the University of Houston Small Business Development Center. Teams of 2-3 students will conduct the work. Typical projects are: Office Automation using Microsoft Office (Access, Excel, Word and PowerPoint), Web Development, Office integration using Microsoft Windows NT, Database development using Oracle SQL or Microsoft SQLServer, Network Development, Hardware selection and installation, Software selection and installation, and ISP selection.

Other types of projects are feasible, but will depend upon an assessment of client needs and student capabilities. An example of an SBDC client project is the Office Integration Project that MIS students in DISC 4379 implemented at Aztec Roofing. This project required that the students design, select and install hardware and software for Aztec Roofing. Subsequently, they integrated and trained the employees on the hardware and software. This course requires the permission of the instructor to attend. Contact the instructor for more information. He can also refer interested students to people who took the course last year.

### Administration of Computer-Based Management Information Systems

(petition for Honors credit) (there are two lab sections available)

Course & Section: DISC 4478, 12682 Time & Location: W 1:00-4:00, 120 MH

Instructor: Adams

Lab Information: DISC 4478, 12683 Time & Location: M 10:00-11:00, 113 MH

Instructor: Adams

Lab Information: DISC 4478, 12684

Time & Location: W 10:00-11:00, 113 MH

Instructor: Adams

Organizations are spending millions of dollars on the installation, management and use of information systems. The effective management of this important resource is imperative. The purpose of this course is to discuss many of the fundamental issues associated with the management of information systems. Topics discussed will include: the current state of IS today, hiring and keeping IS personnel, acquiring hardware and software, and legal and financial concerns.

### **Economics**

### Intermediate Macroeconomics

(petition for Honors credit)

Course & Section: ECON 3334, 04453 Time & Location: MW 2:30-4:00, 115 M

Instructor: Mayor

Macroeconomics is concerned with the behavior of whole economies over time. This course offers a rigorous theoretical framework for understanding market economies and for examining the economic effects of government policy. Topics will include inflation, unemployment, taxation and budget deficits, with an emphasis on classical economic theory. Honors students will receive additional assignments that will emphasize a more complete technical analysis of policy issues.

### The Economics of Development

(petition for Honors credit)

Course & Section: ECON 3351, 04456 Time & Location: TTH 1:00-2:30, 110 AH

Instructor: DeGregori

This course will examine the nature, causes and possible solutions to problems in underdeveloped economies. We will conduct an in-depth analysis of the economic, political and human implications of economic growth, including the influence of the international aid community and the consequences of world trade.

I will bring extensive personal field experience into the course. I have worked in economic development in over forty countries in Africa, Asia and the Caribbean, and I have remained an advisor to donors and governments at the highest level.

### Experimental Economics

(petition for Honors credit)

Course & Section: ECON 4364, 04469 Time & Location: TTH 4:00-5:30, 118 M

Instructor: Wilcox

The social and behavioral sciences depend on two basic empirical methodologies: observation of behavior as it actually happens, and laboratory observation of behavior in deliberately constructed environments. This class explores the basic techniques used for the latter in modern economics. During the first month, students will be their own subjects in classroom versions of classic economic experiments. The rest of the semester is spent studying results of those experiments (and others) in the context of contemporary economic theory and experimental methodology. Markets, auctions, public goods provision and individual choice behavior will all receive attention. Honors students will conduct a special project or analysis.

### Electrical and Computer Engineering

### Computing in Electrical Engineering

(petition for Honors credit)

Course & Section: ECE 1331, 02181

Time & Location: TTH 1:00-2:30, W122 D3

Instructor: Barr

This first course in electrical and computer engineering is designed to introduce students to the increasing variety of computer-based tools available and how they might be applied to solve engineering problems.

To address these important topics, the course includes an introduction to graphical and command line interfaces. In addition, the standards for computer networks including the Internet, and the use of spreadsheets and symbolic math introduction to functional and procedural programming will also be addressed.

### Circuit Analysis: Fear, Loathing, and Circuits

(petition for Honors credit)

Course & Section: ECE 2300, 02184

Time & Location: TTH 4:00-5:30, E321 D3

Instructor: Shattuck

Basic concepts of electric circuit analysis techniques. Inductors, capacitors, first order circuits. Sinusoidal analysis. Complex Power. For EE, CpE, and BME majors. This is the course where the ECE Department officially begins to try to make you think like an engineer. The lectures are reputed to be humorous, the homework is typically long and difficult, and the exams are legendary (or infamous, take your pick). Take the course from the only Circuits instructor who is a Fellow of the Honors College.

### Numerical Methods for Engineering

(petition for Honors credit)

Course & Section: ECE 2331, 02186

Time & Location: TTH 10:00-11:30, W122 D3

Instructor: Bar

This course provides students with an introduction to linear algebra and numerical methods. The emphasis is on engineering applications and computational techniques. Topics include solution of nonlinear equations, numerical, integration and differentiation, interpolation, matrix and vector arithmetic, systems of linear equations, matrix inverses, determinants, approximate solutions of linear and nonlinear systems, least squares, eigen values, diagonalization, and numerical solution of initial value problems. In addition, the use of standard numerical and symbolic software packages is discussed and assignments using these tools are made.

There are two major exams (given on Saturday), seven homework assignments, three computer projects, and a final exam. Students petitioning for Honors credit will meet with Dr. Barr to discuss appropriate enrichment material.

### English

### Computers and the Humanities

Course & Section: ENGL 2321H, 04824 Time & Location: MWF 1:00-2:00, 212 AH

Instructor: Poltavtchenk

This class is taught in conjunction with HRMA 3352H, section 03335 (see description on page 17).

This pairing of courses presents a unique opportunity to I study a management subject and to demonstrate mastery of learning through communication in a virtual world. The subject matter of one part of the course pair addresses the challenges of managing people in a hospitality environment; the fully integrated second part focuses on writing, analysis, and technological tools useful in a world that has become highly dependent on computer-mediated techniques. Students participating in the course pair will help manage a virtual hotel, and will work closely with a "real-world" mentor in a local hotel to bridge the distance between theory and practice. The class pair will typically meet between noon and two on Mondays in the Conrad N. Hilton College, on Wednesdays in the Writing Center and on Fridays in the virtual hotel. This six credit course pair is team taught by instructors from the Writing Center and the Conrad N. Hilton College.

### Introduction to Literary Studies

(petition for Honors credit)

Course & Section: ENGL 3301, 04846

Time & Location: TTH 10:00-11:30, 113 C

Instructor: Pipkin

This section is designed to be an introduction to literary studies in several different respects.

The works we will study have been chosen to offer historical range and context. We will begin with the seventeenth century poet John Donne and proceed to the Victorian Age as it is mirrored in Charles Dickens's novel *Great Expectations* and twentieth-century Modernism with its desire to "make it new" as it is illustrated by James Joyce's novel *A Portrait of the Artist as a Young Man*. The second half of the course will emphasize modern and contemporary American poetry and Postmodernism. In addition to reading selected poems, we will focus on Toni Morrison's novel *Song of Solomon*.

The course will also introduce the students to a variety of critical approaches. For the week on Donne's poetry, we will use the close textual analysis favored by New Criticism. I have chosen the Bedford Case Studies editions of the Dickens and Joyce novels because they include essays that represent five important contemporary literary theories: psychoanalytic criticism, reader-response criticism, feminist criticism, deconstruction, and new historicism. We will spend three weeks on each of these novels so that the students can study the works from the perspective of several of these models of interpretation.

Another dimension of the course is that it will also include a consideration of art as performance. In April we will attend as a group a weekend performance of a contemporary play at the Alley Theatre, and students will write a response paper that will form the basis of class discussions the following week. In addition, students will attend a creative writing reading and write a response paper about that experience. This assignment will also complement our academic critical analysis of the poetry and fiction on the reading list.

### Shakespeare's Major Works

Course & Section: ENGL 3306H, 04851 Time & Location: W 5:30-8:30, 110 C

Instructor: Mikics

In this course we will read six of Shakespeare's plays: A Midsummer Night's Dream, Twelfth Night, As You Like It, Hamlet, Macbeth, and Antony and Cleopatra. Among the subjects will be genre, gender, authority, festivity, heroism, desire, theatricality, character, poetry and history. Throughout, we will attend to what Harold Bloom has called Shakespeare's "invention of the human": his astonishing and innovative portrayal of our selves, a portrayal that it seems we still haven't caught up to. We will watch a number of excerpts from film versions of the plays. We will also read several essays from one of the best current critics of Shakespeare, Stanley Cavell.

#### The Romantic Movement

(petition for Honors credit)

Course & Section: ENGL 3315, 04854 Time & Location: TTH 11:30-1:00, 105 C

Instructor: Pipkin

The course focuses on some of the major works of five of **1** the English Romantic poets: Wordsworth, Coleridge, Byron, Shelley, and Keats. We will also read Mary Shelley's Frankenstein as an expression of the Romantic sensibility as it was reflected in fiction. The main thesis of the course is that Romanticism represented a fundamental redirection of European life and thought that constituted the beginnings of the modern world. Topics of discussion will include the way Romanticism represents an artistic response to a crisis in culture, tradition and revolution in Romantic art, the Romantic mythology of the self, Romantic legendry (portrayals of Napoleon, Prometheus, the Wandering Jew, etc.), "natural supernaturalism" (secularization of Biblical myths such as the Fall, Paradise, etc.), "Dark Romanticism" (the interest in the satanic, the erotic, the exotic, etc), the Romantic concept of the imagination, the Romantic symbol, and Romantic irony.

Course requirements: active participation in class discussion, a short analytical paper (4-5 pages) due early in the semester, a take-home midterm, a research paper (10 pages) due near the end of the course, and a final exam.

### Introduction to the Study of Language

(petition for Honors credit)

Course & Section: ENGL 4300, 04910 Time & Location: TTH 10:00-11:30, 102 C

Instructor: Gingiss

This course is a general introduction to the study of language. Much of the course will be descriptive linguistics, the examination of how language is structured at the level of sound, word formation, and syntax. Additional topics will be the study of language in its social context, a look at how language is learned. and a survey of the history of the English language. During the semester, we will consider a number of questions. What is good English? Is English descended from Latin? Can chimpanzees be taught to use language?

### Shakespeare's History Plays

Course & Section: ENGL 4396H, 13191 Time & Location: MW 2:30-4:00, 212D L

Instructor: Bernard

This course will read Shakespeare's two historical tetralogies in the context of medieval British history, Machiavellian theory, and Tudor political culture. After surveying British historical developments in the 15th and 16th centuries and glancing at the late-16th-century understanding of Machiavelli, we will give a week each to the *Henry VI* plays and two weeks each to *Richard III*, *Richard II*, the two Parts of *Henry IV*, and *Henry V*.

Discussions, presentations, and papers will focus on how Shakespeare negotiated the respective passages between the "Tudor myth" of the Chroniclers, the universally reviled (and applied) canons of Machiavellian political theory, and the freedom and constraints of the public theater in London in the 1590s. By drawing on current readings of the Elizabethan "social text," we will attempt to mediate between Elizabethan history and Shakespeare's theater one the one hand and our own critical takes on the history plays on the other.

### Finance

### Principles of Financial Management

Course & Section: FINA 3332H, 00471

Time & Location: TTH 10:00-11:30, 112 MH

Instructor: Kretlow

The Honors section of FINA 3332 will give students an intensive introduction to the principles of finance. In addition, the course will provide students with practical, real world applications of finance. The course will cover the following topics: time value of money, security valuation (bonds and stocks), capital expenditure analysis, the capital asset pricing model, market efficiency, portfolio theory, cost of capital and capital structure, dividend policy, mergers and acquisitions, working capital management, and principles of corporate financial management and investments.

### Options and Futures

(petition for Honors credit)
(three sections of this course are available)

Course & Section: FINA 4339, 00483

Time & Location: TTH 10:00-11:30, 127 MH

Instructor: Chava

Course & Section: FINA 4339, 12829

Time & Location TTH 1:00-2:30, 129 MH

Instructor: Chava

Course & Section: FINA 4339, 00485

Time & Location: TTH 4:00-5:30, 114 MH

Instructor: Chava

This course focuses on options and is designed to give the student a thorough understanding of structure of the options markets, options valuation, practical applications of options, and risk-management using options. The course will be useful for students looking for employment in commercial banks, investment banks, brokerage firms, risk management or treasury divisions of non-financial companies and energy companies.

There will be one or two mid-terms and a final exam. Details will be announced in the first lecture. There will be weekly homework assignments. They will be graded and their average will become part of the final grade in the course.

### Investment and Mutual Fund Management

(petition for Honors credit)

Course & Section: FINA 4397, 00498

Time & Location: MW 2:30-4:00, 138 MH

Instructor: Rourke

The primary goal of this course is to introduce students, ▲ in a rigorous manner, to security analysis and portfolio performance evaluation techniques as well as to discuss the environment in which these two processes take place. The first half of the course will deal primarily with various issues relating to valuing equity securities. Topics to be covered include growth vs. value characteristics of common stocks, top down vs. bottom up valuation approaches, and the necessary due diligence of professional security analysis. Students will be charged with analyzing stocks in a systematic manner and forming justifiable opinions about those stocks much like a professional in the "real world" might do. The second half of the course will focus on issues relating to portfolio management. Topics to be covered include characteristics of the asset management industry, developing portfolio strategies, and evaluating a portfolio's performance given its stated objectives.

### Independent Research in Investment

(petition for Honors credit)

Course & Section: FINA 4397, 12974 Time & Location: Arrange, 210 MH

Instructor: Lee

This course is about the fundamental theoretic principles of investment analysis and insights of principal value in the selection of securities and the creation of investment portfolios. The course is organized based on the concepts of a risk-return trade-off in the securities markets and the efficient market hypothesis. As an independent research course, students are expected to do some research on an important, current topics in investments and present a paper at the end of the semester.

### German

### History of German Cinema

(petition for Honors credit)

Course & Section: GERM 3395, 05584

Time & Location: Arrange Instructor: Frieden

The classic period of German cinema history begins in the silent era and borrows as much from the magical legends of Romanticism and the trauma of Expressionism, as from the harsh realities of life in Weimar Germany. Fascist ideology haunts the cinema from the Nazi mobilization of cinematography for propaganda, through 1950s post-war reflections, to 1970s New German Cinema directors absorbed with the Nazi legacy of their homeland. East German filmmakers explore socialist realism and propaganda in a society that proclaims the emancipation of workers and women. Men and women filmmakers have used their art to study gender—applying strategies of cinematography and genre to the study of society. Whether through outrageous avant garde structures, autobiographical self-revelation, melodramatic spectacle, comedy, or conventional narrative—they have all sought to understand, explain, and critique the present by way of the past and to explore questions of narrative, production, reception, and the politics of representation.

Students read critiques of the films and the historical period in which they were produced and view them on their own. Class discussion is held online, as is development of shot and sequence analyses for each film. Students prepare and submit weekly film evaluations. Grades are based on a mid-term, an end-of-semester exam, class participation, and completion of weekly assignments. Honors students prepare an extra project, generally a film sequence analysis.

Films include: The Cabinet of Dr. Caligari, Metropolis, M, Triumph of the Will, The Murderers Among Us, The Tin Drum, The Marriage of Maria Braun, Aguirre the Wrath of God, Wings of Desire, Run Lola Run, Nowhere in Africa, and Goodbye Lenin.

### History

#### The United States to 1877

(two sections of this course are available)

Course & Section: HIST 1377H, 05203 Time & Location: MWF 12:00-1:00, 212S L

Instructor: Rosin

Course & Section: HIST 1377H, 05202 Time & Location: MW 2:30-4:00, 212S L

Instructor: Moretta

The course will study the American nation from discovery through reconstruction. Emphasis is placed upon principal characters and events of special note or consequence. Interactive lectures, group work, and other assignments will aid the student in developing an interest in this country's past, will promote critical thinking skills and will further the student's cultural literacy. Readings will include three monographs and a textbook.

### The United States Since 1877

(three sections of this course are available)

Course & Section: HIST 1378H, 05210 Time & Location: MWF 10:00-11:00, 212S L

Instructor: Rosin

Course & Section: HIST 1378H, 05216 Time & Location: TTH 11:30-1:00, 212S L

Instructor: Moretta

Course & Section: HIST 1378H, 05217 Time & Location: MW 4:00-5:30, 3A OB

Instructor: Cook

U.S. history survey, which spans from the post-Civil War years to the present day. Much of the course is in a traditional lecture format, although several classes are devoted to discussions of reading material.

#### Ancient Rome

(petition for Honors credit)

Course & Section: HIST 3340, 05284 Time & Location: MW 1:00-2:30, 117 M

Instructor: Holt

From its mythical founding to its mythical fall, ancient Rome takes center stage in the story of our civilization. This course examines the entire range of the Roman experience from King Romulus to Emperor Constantine; it carries us to the far frontiers of Britain and Babylon. Students will be introduced to the legends, historical literature, and archaeological remains of the Roman world. Some major topics include Roman social values, military expansion into the worlds of Carthage, Greece, Egypt, and northern Europe, the lives and wives of the Roman emperors, the rise of Christianity in its pagan setting, and the legacy of "Eternal Rome" down to our own time.

### Germany from 1815 to 1918

Is Germany Somehow Different? (petition for Honors credit)

Course & Section: HIST 3357, 05234

Time & Location: TTH 10:00-11:30, 12 AH

Instructor: Decker

Fifteen years ago, many people in Western society were highly aroused (and some even fearful) when Germany, which had been divided into virtually two separate countries, was united. This course will try to explain the reasons for this arousal and fear. The course starts at a time when "Germany" was just a miscellaneous collection of small and large dukedoms and kingdoms, one of which was Prussia. Then Otto von Bismarck, the Prussian Prime Minister, decided to unite all these states so that Prussia could call the shots in a large, united Germany, which would become a European power. The legacy of Bismarck's rule, however, was to set Germany on a disastrous path, both at home and abroad, culminating in World War I (1914-1918). Germany lost the war, was severely punished by the Allies, and became a democratic, but much-hated republic instead of the authoritarian empire it had been.

This course will end with the culmination of WWI, but this is the vital background to understand the rise of Hitler, World War II, and the division of Germany once again.

Students will write two in-class exams, one comprehensive review of two books, and a final exam.

### History of the Modern Middle East

(petition for Honors credit)

Course & Section: HIST 3378, 05241 Time & Location: TTH 1:00-2:30, 10 AH

Instructor: Al-Sowayel

The course will examine the events and the forces that led to the creation of the modern "Middle East." We will consider how borders and boundaries occurred as we familiarize ourselves with the nation-states that comprise this geographic region. We will also assess the accomplishments and the challenges that the region faces since the turn of the century.

Requirements include three short quizzes (announced in advance), one 8-page research paper on a topic of the student's choosing, and the oral presentation of that paper in the class. It is assumed that students will participate actively in class through the semester.

#### The United States, 1945-1960

Course & Section: HIST 4312H, 05215 Time & Location: TTH 11:30-1:00, 201 AH

Instructor: Curry

The course will study the American nation from discovery through reconstruction. Emphasis is placed upon principal characters and events of special note or consequence. Interactive lectures, group work, and other assignments will aid the student in developing an interest in this country's past, will promote critical thinking skills and will further students' cultural literacy.

### The United States, 1961-1976

Course & Section: HIST 4313H, 13195 Time & Location: TTH 2:30-4:00, 201 AH

Instructor: Curry

This course will deal broadly and generally with political, diplomatic, military, social, and economic developments. It also will encourage students to develop their abilities to read more critically and think more analytically-to develop their own intellectual self-reliance. Although there will be some classroom discussion, this is essentially a lecture course concentrating on the presidential years of John Kennedy, Lyndon Johnson, and Richard Nixon. Among the topics to be covered are the Cold War; Vietnam; domestic reform, especially civil rights; national turbulence of the late 1960s and early 1970s; and Watergate. Videotapes will be used extensively to augment the instructor's lectures.

### Honors

### Modernity Revisited

Course & Section: HON 4391H, 03708

Time & Location: Arrange Instructor: Monroe

This upper-division course provides an opportunity for advanced students to reconsider from a more mature perspective significant literary and intellectual texts and issues from the Renaissance to the present. Under the direction of Honors faculty, students in the course participate in "The Human Situation: Modernity" as both learners and teachers. As learners, students read the works assigned to Modernity students and write one or more papers. As teachers, they will meet with Modernity students to assist them in the writing of papers, discuss texts and lectures, occasionally conduct discussion groups for the professors to whom they are assigned, and perform other pedagogical tasks associated with the larger course.

### Hotel and Restaurant Management

### Wine Appreciation

(petition for Honors credit) (two sections of this course are available)

Course and Section: HRMA 3345, 03333 Time and Location: T 2:30-4:30, S131 CHC Lab Information: HRMA 3345, 03332

T 4:30-6:30, S116 CHC

Instructor: Simon

Course and Section: HRMA 3345, 12960
Time and Location: TH 2:30-4:30, S131 CHC
Lab Information: HRMA 3345, 12961

TH 4:30-6:30, S116 CHC

Instructor: Simon

This course is designed to familiarize the student with wines of the world. It will introduce the student to: what wine is; how wine is made; how to taste wine; different types of wine; wine growing regions of the world; developing, creating, and sustaining food and beverage wine programs; wine and food; proper wine service and presentation.

This course is *not* designed to make the student a wine expert. It is designed to give the student knowledge, understanding, and an appreciation of wine. At the conclusion of this course, the student should be able to understand, identify,

and appreciate some of the characteristics, complexities, and nuances of various types of wine, from a personal perspective, as well as that of a food and beverage manager. Students must have at least junior standing and be of legal drinking age.

## Human Resource Management in the Hospitality Industry

Course & Section: HRMA 3352H, 03335

Time & Location: MWF 12:00-1:00, 249 CHC

Instructor: Chernish

This class is taught in conjunction with ENGL 2321H, section 04824 (see description on page 12).

This pairing of courses presents a unique opportunity to study a management subject and to demonstrate mastery of learning through communication in a virtual world. The subject matter of one part of the course pair addresses the challenges of managing people in a hospitality environment; the fully integrated second part focuses on writing, analysis, and technological tools useful in a world that has become highly dependent on computer-mediated techniques. Students participating in the course pair will help manage a virtual hotel, and will work closely with a "real-world" mentor in a local hotel to bridge the distance between theory and practice. The class pair will typically meet between noon and two on Mondays in the Conrad N. Hilton College, on Wednesdays in the Writing Center and on Fridays in the virtual hotel. This six credit course pair is team taught by instructors from the Writing Center and the Conrad N. Hilton College.

### Italian

### Italian Renaissance Comedy

Course & Section: TBA
Time & Location: TBA
Instructor: Bernard

#### Course information will be available soon.

Of Shakespeare that follow, the commedia erudita of the early 16th century was a key link between the Roman comedy of Plautus and Terence and the dominant modern comedic tradition.

This course will survey the best of these plays in several historical and cultural contexts: the generic context of Roman

comedy, the historical context of Italy during the crisis of 1494-1527 and its aftermath, the cultural context of cortigiania (cortigianeria, courtliness), and the intertextual context of Shakespeare's "Italian" comedies.

Students will read, in English translation, excerpts from Castiglione's *Il libro del cortegiano* (*The Book of the Courtier*) and Machiavelli's *Il principe* (*The Prince*), and the following comedies: Ariosto's *I suppositi*, Bibbiena's *La calandra*, Machiavelli's *La mandragola* and *Clizia*, Pietro Aretino's *La cortigiana* and *Il marescalco*, and the Siena Intronati's *Gl'ingannati*, as well as Shakespeare's *The Taming of the Shrew* and *Twelfth Night*.

### Management

#### Introduction to International Environment of Business

Course & Section: MANA 3350H, 00576 Time & Location: TTH 10:00-11:30, 113 MH

Instructor: Pratt

This course is required for all undergraduate business majors. I will emphasize issues of "corporate responsibility and ethics" that confront multinational corporations in a global economy.

We will begin by establishing the framework within which such companies operate: the multinational corporation itself, national governments, and an array of "supranational institutions" such as the WTO, the United Nations, and the EU. We will then examine selected issues such as bribery, national and international regulation of the environment, and hiring practices.

Readings will be a series of paperbacks, several of which will focus on the oil industry. You will be required to write numerous short papers and participate in class discussions.

## Cross-Cultural Communication & Negotiations

(petition for Honors credit) (two sections of this course are available)

Course & Section: MANA 4340, 00586 Time & Location: TTH 2:30-4:00, 128 MH

Instructor: Blakeney

Course & Section: MANA 4340, 00587 Time & Location: TTH 4:00-5:30, 128 MH

Instructor: Blakeney

Negotiation ability is a key factor in company and individual success. The profitability of every business is directly affected by the performance of its negotiators, internally as well as externally. Relatively small differences in negotiation skills can produce big differences in the profitability of transactions. Negotiation also is pivotal to your individual success, professionally and personally.

Additionally, today's world of global business increasingly values the ability to do business cross-culturally. As companies strive to serve international and even global markets, they require managers located in different countries and operating across national and cultural boundaries. To be effective, these managers must function effectively, not only in their own cultures, but in other cultures as well. Even if you stay "domestic," you will almost surely still have to deal with people from other cultures. Thus, it is important to develop an international perspective, or "global mind set."

The course places a heavy emphasis on experiential learning and the integration of learning from many sources, ranging from class exercises and discussion to your everyday experiences. Assignments will include individual, group, and class activities; videos; readings; lecture/discussions; negotiation exercises and critiques; cases; the Internet and WebBoard; and self-assessment instruments are used to introduce materials, concepts, ideas, and thoughts. Of course, they cannot substitute for your own independent study and thought; rather, they are meant as stimuli and inputs to your learning. They are to provide insights and events to be processed and integrated into your existing complex of knowledge.

### Industry & Competitive Analysis

(petition for Honors credit) (two sections of this course are available)

Course & Section: MANA 4385, 00592

Time & Location: MW 10:00-11:30, 130 MH

Instructor: Sloan

Course & Section: MANA 4385, 00591 Time & Location: MW 11:30-1:00, 113 MH

Instructor: Sloan

This class concentrates on developing and understanding strategies for competing in various types of industry structures. Students will examine corporate decisions by analysis of such issues as industry evolution, competitor profiles, and entry/exit barriers.

Students will be expected to participate in a team environment. In this team framework, students will choose a company and assess its values and strategic objectives. Students will be assigned team papers, team presentations, and exams.

### Introduction of Organizational Change

(petition for Honors credit) (two sections of this course are available)

Course & Section: MANA 4397, 00585

Time & Location: TTH 8:30-10:00, 128 MH

Instructor: Welch

Course & Section: MANA 4397, 00598

Time & Location: TTH 10:00-11:30, 128 MH

Instructor: Welch

Managing change is a pressing issue for corporations, non-profits, and governments. This course is designed to help you deal with the inevitable changes you will experience in the workplace. The practical skills you learn will help you in your career and will help you improve the organizations in which you work. In addition, these skills will help you handle change more effectively in your personal life.

Course objectives include developing your understanding of change processes, improving your ability to take the perspectives of different actors in a change process, and helping you recognize when you need to change yourself in order to make desired changes in your relationships and environment. Throughout the course, an emphasis is placed on strengthening your writing skills so that you can communicate and persuade more effectively.

### Negotiation Skills for Managers

(petition for Honors credit) (two sections of this course are available)

Course & Section: MANA 4397, 00579 Time & Location: M 2:30-5:30, 127 MH

Instructor: Rosette

Course & Section: MANA 4397, 00595 Time & Location: W 2:30-5:30, 127 MH

Instructor: Rosette

Negotiation is the art and science of securing agreements between two or more interdependent parties. The purpose of this course is to understand the theory and processes of negotiation as it is practiced in a variety of settings. This course is designed to complement the technical and diagnostic skills learned in other business courses. A basic premise of the course is that while a manager needs analytical skills to develop optimal solutions to problems, a broad array of negotiation skills is needed in order for these solutions to be accepted and implemented.

The course will highlight the components of an effective negotiation and teach students to analyze their own behavior in negotiations. The course will be largely experiential, providing students with an opportunity to develop their skills by participating in negotiations and integrating their experiences with the principles presented in the assigned readings and course discussions.

### Marketing

### Elements of Marketing Administration

Course & Section: MARK 3336H, 00658 Time & Location: MW 1:00-2:30, 138 MH

Instructor: Blair

This course is a challenging examination of the theory and practice of marketing in which students learn how important concepts are applied in marketing management. Here the student will use marketing texts, cases and academic journals to become familiar with areas including: The Role of Marketing in the Organization, Marketing Segmentation and Positioning, Consumer and Industrial Buyer Behavior, Product Management and New Product Development, Integrated Marketing Communications, Pricing Strategy, Marketing Channels and

Supply Chain Management, as well as Internet Marketing and Electronic Commerce.

Students will be expected to participate heavily in class discussions. Assignments will include case reports, and a major team project.

#### Business to Business Marketing

(petition for Honors credit) (two sections of this course are available)

Course & Section: MARK 4397, 00693

Time & Location: TTH 11:30-1:00, 127 MH

Instructor: Koch

Course & Section: MARK 4397, 12826

Time & Location: TTH 1:00-2:30, 127 MH

Instructor: Koch

Business Marketing encompasses those management activities that enable a supplier firm to understand, create, and deliver value to other businesses, governments, and/or institutional customers. In the context of these business markets, value is "the worth in monetary terms of the economic, technical, service, and social benefits a customer firm receives in exchange for the price to pay for a market offering." This course is designed to provide you with a basic understanding of the concepts of Business Marketing. It will help you develop critical analysis and problem-solving abilities with respect to business marketing management. The course and text are organized into four segments: Business Markets & Business Marketing, Foundations for Creating Value, Business Marketing Programming, and Managing Programs and Customers.

### **Mathematics**

#### Accelerated Calculus

Course & Section: MATH 1451H, 12468
Time & Location: TTH 2:30-4:00, 212S L
Lab Information: MATH 1451H, 12469

MW 11:00-12:00, 212S L

Instructor: David Bao

This course enables students with some calculus background to finish the calculus sequence (I, II, III) in two semesters. Vector calculus will be integrated into the syllabus from day one. Also, there will be considerable emphasis on the (important and useful) theorems of Green, Gauss, and Stokes.

The philosophy of the course is to cultivate skills in three areas:

- (1) Computational dexterity. These involve the mechanical aspects of calculus, such as taking partial derivatives and calculating multiple integrals. The aim is to learn to do such computations accurately, much like playing technical musical passages in tune and in tempo.
- (2) Word problems. One begins with a problem stated in plain English, converts it into a mathematical one, solves it, and then presents the conclusion using complete sentences. The ability to do this well helps reaffirm the social relevance of calculus.
- (3) Critical thinking. We will go through the proofs of a select number of theorems with care. Considerable attention will be spent on the architecture of the technical aspects, logical clarity, and the identification of divine inspirations. The goal is to learn how to see through complicated arguments, in order to get to the heart of the matter.

### Abstract Algebra

(petition for Honors credit)

Course & Section: MATH 3330, 10368

Time & Location: MWF 10:00-11:00, 131 SR

Instructor: Hardy

This course, sometimes called "rings and things," is an introduction to algebraic structures (groups, rings, fields, etc.). One of the goals of this course is to bridge the gap between manipulative and theoretical mathematics. Students will be expected to learn to read and write proofs of mathematical statements.

Topics will include well-ordering and mathematical induction; equivalence relations; definitions and properties of groups, rings, integral domains and fields; permutation groups and the Symmetric Group; cyclic groups; normal subgroups and factor groups; polynomial rings; group & ring homo-morphisms and isomorphisms; ideals.

## Introduction to Partial Differential Equations

(petition for Honors credit)

Course & Section: MATH 3363, 10380 Time & Location: TTH 5:30-7:00, 140 SR

Instructor: Bao

Three standard partial differential equations will be studied. They are the Heat Equation which models diffusion, and the Wave Equation which models vibrations. The steady states of these equations are described by the Laplace Equation whose solutions, known as harmonic functions, provide an interface between geometry and analysis.

The principal technique we shall use to construct solutions to these equations is Fourier Series/Transforms. A proper mastery of Fourier analysis is indispensible to mathematicians, scientists, and engineers.

We plan to cover two applications that illustrate the social relevance of this branch of mathematics. The first is the use of the Wave Equation to derive the somewhat astonishing fact that 1 and 2 dimensional worlds are inherently noisy, and that 3 is the lowest dimension in which musical masterpieces can be heard clearly. The second is the derivation of the Black—Scholes Equation from probabilistic considerations, followed by its solution with the help of the Heat Equation. The Black—Scholes Equation describes a model used by some in pricing call/put options, respectively the right to buy/sell commodities such as grain or oil, at a later date, with an agreed-upon price.

### Mechanical Engineering

### Mechanical Design I: Design Analysis and Synthesis

(petition for Honors credit)

Course & Section: MECE 2361, 02884
Time & Location: T 9:30-11:30, E220 D3
Lab Information: MECE 2361, 02883

TH 8:30-11:30, E220 D3

Instructor: Bannerot

This course is an introduction to design in general and engineering design in particular. Topics covered include the design process, communications, manufacturing processes, statistics, codes and standards, working in groups, engineering ethics, intellectual property issues, and creativity. A major theme of the course is that design is an interdisciplinary, problemsolving activity, and "design skills" are easily extended to many aspects of our lives.

About 40% of the course is devoted to the major design project, in which groups of four students work to design and construct a device which must perform a specified function within a given set of constraints. Three or four additional individual projects are also assigned. Students petitioning for Honors credit will meet with Dr. Bannerot to discuss appropri-

### Music

### Listening to World Music

(petition for Honors credit)

Course & Section: MUSI 3301, 06662

Time & Location: TTH 11:30-1:00, 118 MSM

Instructor: Lange

This course introduces music from different parts of the world outside of Western Europe, and explores its meaning; it covers musical sound and also the cultural contexts of music-making. Music is selected from four different world areas. The goal of the course is to increase understanding of how different aspects of music are put together to create unique styles. Additionally, we will explore some of the ways in which music is related to the major historical, artistic, and religious forces that shape societies.

No previous background in music is required. The course involves the use of basic musical concepts (which will be taught in the first few lectures). There are three exams. For Honors credit, tests will include additional essay questions that address themes from class lectures and the students' own course readings. For a final project, Honors students will complete a critique/review of one of the musical communities active in Houston.

### Philosophy

### History of 18th Century Philosophy

Course & Section: PHIL 3305H, 12391 Time & Location: TTH 2:30-4:00, 212J L

Instructor: Hattab

This course picks up where the History of Seventeenth Century Philosophy leaves off. Enlightenment philosophers developed complex philosophical systems to address the tensions that the scientific revolution had produced between: 1) the world as we experience it through the senses 2) the world as described by science, and 3) traditional metaphysical notions of substance, the self and freedom of the will. Much of this course will therefore be devoted to getting clear on the different ways in which these tensions get resolved in George Berkeley's idealism, David Hume's radical empiricism, Immanuel Kant's transcendental idealism, and Thomas Reid's common sense philosophy. Time permitting, we will then study the implications of Hume's and Kant's influential metaphysical and epistemological theories have for practical philosophy.

### Ancient Philosophy

(petition for Honors credit)

Course & Section: PHIL 3383, 12385 Time & Location: MW 2:30-4:00, 104 M

Instructor: Saka

As the cradle of Western Civilization, ancient Greece is also the cradle of Western philosophy. Being the first Europeans to use writing, the Greeks set the subsequent Western philosophical agenda with their questions of truth, justice, and beauty. In particular, they generated the same controversies that continue to confront us today – materialism vs idealism, freedom vs determinism, the mechanistic philosophy vs the teleological, dogmatism vs skepticism, cultural relativism vs absolutism, pessimism vs optimism...

We will survey ancient Greek philosophy in three units corresponding to the standard historical division: the pre-So-cratic period (before Socrates); the classical period (Socrates, Plato, Aristotle); and the Hellenistic period (from the death of Alexander the Great to the onset of the Dark Ages, including the Epicureans and the Stoics). Students will be required to write three papers, 5 pages each.

#### 19th Century Philosophy Subterranean Minds

Course & Section: PHIL 3395H, 13345

Time & Location: MWF 10:00-11:00, 212L L

Instructor: Morrisson

What are the origins of our morality? What is the ultimate destination of Capitalism? Is civilization a passing phenomenon?

These are all questions that received increased interest in the 19th Century. The thinkers that we will be reading—Marx, Nietzsche, Weber and Freud—have "subterranean minds" because they seek to unearth the truth behind the everyday realities of Christianity, Morality, Capitalism, etc.

I will be arguing for the continued relevance of thesthinkers and will try to critically assess the place that they have in the world as it is currently constituted. So, we will be particularly concerned with the question of whether the major developments of the 20th Century bear out or undermine the thoughts of these great figures.

### **Political Science**

### U.S. Government: United States and Texas Politics

(three sections of this course are available)

Course & Section: POLS 1336H, 07167

Time & Location: MWF 10:00-11:00, 350 PGH

Instructor: Leland

Course & Section: POLS 1336H, 07162 Time & Location: MW 1:00-2:30, 302 AH

Instructor: Hughes

Course & Section: POLS 1336H, 07165 Time & Location: TTH 1:00-2:30, 344 PGH

Instructor: LeVeaux

The goals of this course are to introduce students to the principles upon which the political institutions of the United States were founded and to understand the historical significance of American democracy. We will study *The Federalist Papers*, Tocqueville's *Democracy in America*, numerous U.S. Supreme Court cases and essays by respected scholars of American political life.

### Politics of the Greek Theatre

(petition for Honors credit)

Course & Section: POLS 2346, 07179

Time & Location: MW 2:30-4:00, 348 PGH

Instructor: Lence

This a course designed to understand the role of the Greek Theatre in the political life of the ancient Greeks, especially the Athenians during the critical period of the Peloponnesian War, a war that ends in the demise of Athens. Our primary focus this semester will be Thucydides *History of the Peloponnesian War* and the surviving plays of Euripides, an acknowledged critic of the War. In addition to the critical analysis of the course, we shall once again perform one of Euripides' plays.

### Ancient and Medieval Political Philosophy

(petition for Honors credit)

Course & Section: POLS 3340, 12790

Time & Location: TTH 1:00-2:30, 304 PGH

Instructor: Collins

In this course we will strive to recover an understanding of ancient-medieval political philosophy by studying the works of Plato, Aristotle, and several medieval thinkers across the traditions of Islam, Judaism, and Christianity. Although ancient and medieval thought may appear distant to us, the course is inspired by the view that in fact this tradition speaks to the deepest of human concerns.

Our study will thus provide the opportunity to investigate fundamental questions of ethics and politics: Is there a best life or highest good for human beings? What is justice? What is law? What is virtue? What is the connection between ethics and politics? Is there a human nature and if so, is it perfected or corrupted by the political community? What is education? What is freedom? Is there a best political order? What is the relation between religion and politics, faith and reason?

### American Political Thought

(petition for Honors credit)

Course & Section: POLS 3349, 07210

Time & Location: TTH 10:00-11:30, 212S L

Instructor: LeVeaux

This course is designed to acquaint the student with the political philosophies that structure the institutions and processes of the American political system. Through class lectures we will explore the early writings of the founders to establish a foundation, then we will move through the years and through writings and court cases, examine contemporary political thought. This course aims to cultivate an awareness of current political activity in the U.S., as well as encourage students to develop and voice opinions about American political thought and the resulting policies and institutions.

#### Nietzsche

Course & Section: POLS 4394H, 13464 Time & Location: MW 2:30-4:00, 138 SR

Instructor: Baldwin

Friedrich Nietzsche is perhaps the greatest modern thinker, as well as the most profound and penetrating critic of the modern world. His thought, however, is not merely critical or negative. Nietzsche argued that "genuine philosophers are commanders and legislators." He believed that the core issues of civilization—our values, how we live, and how we view the world—are determined by philosophers, and he meant to be the philosopher-legislator for the coming age. The negative or critical aspects of Nietzsche's thought are therefore perhaps best understood as an attempt to clear the way for the more positive aspects of his thought.

We will seek to understand both the critical or negative side of Nietzsche's thought as well as the more obscure, positive side of his thought-his attempt to legislate and shape the future of humanity. Works to be studied include *Beyond Good and Evil*, *On the Genealogy of Morals*, and *Thus Spoke Zarathustra*.

### Psychology

### Introduction to Psychology

Course & Section: PSYC 1300H, 07379 Time & Location: TTH 2:30-4:00, 102 M

Instructor: Stephens

This course will provide students with an in-depth overview of psychology. Students will come to understand the complexity of this field and the relevance of psychology in the study of all human activities. Course requirements will include three in-class examinations, at least one journal critique, and a research paper. Students will be given the opportunity to gain extra credit and hands on experience by participating in available research projects on campus.

### Psychology and the Arts

Course & Section: PSYC 4397H, 07487 Time & Location: T 3:00-6:00, 212L L

Instructor: Applebaum

This semester we will concentrate on two separate streams of thought, which will gradually come together. The first is the journey of the hero. Beginning with Campbell's *Hero With A Thousand Faces*, we will trace this concept through a variety of media, including novels by Twain, Kerouac and Hemingway, films by Bergman and others, and the music of Mahler.

The second subject is subversion. We will concentrate on Cowan's *Tracking The White Rabbit* as our main source, following the pathes she suggests. The creator's journey is one of subversion, which we will find during our last few weeks. Those most perfectly illustrating this confluence are Beethoven, Kahlo, Strindberg... Woody Allen.

### The Psychology of Humor

Course & Section: PSYC 4397H, 07488 Time & Location: TH 3:00-6:00, 212L L

Instructor: Applebaum

What makes us laugh when we hear a joke, or view a funny TV program or movie? There are two basic answers: (1) the manifest material and construction of the joke or funny incident; and (2) its latent psychological content.

We will pursue both channels of thought. We will apply Koestler's theory of "bisociation" to understand manifest content. However, we will devote more attention to the latent psychological content, viewed mainly through the works of such comedians as Lopez, Rock, Izzard, Hicks, Borge, Lehrer, Seinfeld, and those two manifestations of blue collar comedy, Archie Bunker and Homer Simpson.

Students should be prepared to (1) laugh a good deal and (2) consider precisely that at which they are laughing.

### Religious Studies

### Introduction to Religious Studies

(petition for Honors credit)

Course & Section: RELS 1301, 03855 Time & Location: MW 1:00-2:30, 106 M

Instructor: Clark

Athematic and comparative approach to the study of religion as an aspect of human experience, including ritual, sacred language, ethics, salvation and the problem of evil from the perspectives of various disciplines.

#### Bible and Western Culture II

(petition for Honors credit)

Course & Section: RELS 2311, 03857 Time & Location: TTH 2:30-4:00, 104 C

Instructor: Mitchell

This course will examine the Bible as the primary document of Western culture, basic to the understanding of the western philosophical, literary, cultural, and scientific tradition. This course will focus specifically on the ideas developed in the New Testament and their literary, philosophical, and political impact.

### Christianity

(petition for Honors credit)

Course & Section: RELS 3330, 03858

Time & Location: TTH 10:00-11:30, 202 AH

Instructor: Mitchell

Christianity will be studied from the post-biblical era to the present. We will explore the issues concerning the church fathers, heresies, medieval Christian philosophy, as well as the Greek and Latin churches. The class will also discuss the Reformation movement and Christianity in America today.

### Islam

(petition for Honors credit)

Course & Section: RELS 3350, 03859

Time & Location: TTH 8:30-10:00, 150 MH

Instructor: Abedi

This course will deal with the theological foundations of Islam and their cultural and social consequences. Contemporary social issues will be discussed in the context of their geographic, social and historic background.

### Religion and Personality

Course & Section: RELS 4396H, 03864 Time & Location: TH 3:00-6:00, 212S L

Instructor: McGehee

Prom his psychiatric experience, C.G. Jung concluded that the psyche has a clear and discernible religious function. This course will look at the Christian religion as a model of the psychological process Jung called individuation, the process to which he devoted much of his writing. Related psychological and religious literature will also be considered.

### Russian

#### Russian Literature in Translation

(petition for Honors credit)

Course & Section: RUSS 2303, 05667

Time & Location: MWF 9:00-10:00, 111 M

Instructor: Walsh

This course covers the individual and society in classic novels of Russian realism. Readings and class discussions examine the vital questions of life in Tsarist Russia during the pivotal reigns of Nicholas I and Alexander II: free expression or obedience; orderly progress or revolution; faith or nihilism; family happiness or social commitment; East or West.

The common readings for this class include Alexander Pushkin's *Eugene Onegin*, Ivan Turgenev's *Fathers and Children*, Fyodor Dostoevsky's *Crime and Punishment*, and Leo Tolstoy's *Anna Karenina*.

### Spanish

### Business Environment of the Hispanic World

(petition for Honors credit)

Course & Section: SPAN 3342, 05768

Time & Location: MWF 10:00-11:00, 303 AH

Instructor: Parle

The class presents a culture-general approach to issues in international/intercultural business communications. Interviews with Latin-American business executives, presented in CD-ROM format, as well as analysis of case studies demonstrate the application of the culture-general issues to business communications between the U.S. and Hispanic world. The

issues dealt with in the course include: the impact of climate, topography and population density on the formation of a culture; differing attitudes toward technology and the control of the environment; high-context and low-context cultures; polichronic versus monochronic perceptions of time; the influence of the following social factors on business relations: strong versus weak family ties, hierarchical versus egalitarian class structures, individualistic versus collectivistic societies, and attitudes towards gender differences. To receive Honors credit, the student must analyze the cultural conflicts a U.S. manager experiences when he is sent to Mexico to "improve the performance" of a company's Mexican subsidiary.

### **Theatre**

### The Broadway Musical Canon

(petition for Honors credit)

Course & Section: THEA 4347, 07845 Time & Location: M 2:30-5:30, 124 WT

Instructor: Ostrow

The basis for this seminar at the University of Houston School of Theatre resulted in publication of my book, A Producer's Broadway Journey. It was a joy to teach and happily elicited this comment from one student: "I feel I should be taking this class with a martini in my hand." Exactly. I intended it to be both a celebration of the Broadway musical and a meditation on what has caused its decline.

These particular 63 shows, covering five decades and approximately 500 musicals, doubtless reflect some accidents of my personal taste. Nevertheless, they arguably represent the best of the last 50 years of the Broadway Musical theatre. There are personal references and anecdotes; some tragic, some comic, some merely human, and are included as evidence of my journey, and in an effort to illuminate the character and ambitions of those I met along the way. It is also a subjective evaluation of those tangible and intangible essentials, which make a musical fly, or remain earthbound.

## Honors Colloquia

Honors students will deepen their understanding of particular topics by completing upperdivision work in a selected advanced course. Three semester hours in an approved 3000-4000 level Honors Colloquium provide an opportunity to explore a singular subject through various contexts and interpretations. Colloquia are selected for their emphasis on student participation as well as their inherent interdisciplinary approach. For Spring 2005, the following courses have been approved as Honors Colloquia.

#### Houston Architecture

Course & Section: ARCH 4355, 00082 (see page 6 for complete course information)

### Television and the Family

Course & Section: COMM 4337, 04325 (see page 8 for complete course information)

### Introduction to Operations Management

Course & Section: DISC 3301H, 12702 (see page 9 for complete course information)

### Shakespeare's History Plays

Course & Section: ENGL 4396H, 13191 (see page 13 for complete course information)

### Human Resource Management in the Hospitality Industry

Course & Section: HRMA 3352H, 03335 (see page 17 for complete course information)

## Introduction to Partial Differential Equations

Course & Section: MATH 3363, 10380 (see page 21 for complete course information)

#### 19th Century Philosophy Subterranean Minds

Course & Section: PHIL 3395H, 13345 (see page 22 for complete course information)

#### Nietzsche

Course & Section: POLS 4394H, 13464 (see page 24 for complete course information)

### Psychology and the Arts

Course & Section: PSYC 4397H, 07487 (see page 24 for complete course information)

### The Psychology of Humor

Course & Section: PSYC 4397H, 07488 (see page 24 for complete course information)

### Religion and Personality

Course & Section: RELS 4396H, 03864 (see page 25 for complete course information)

### Business Environment of the Hispanic World

Course & Section: SPAN 3342, 05768 (see page 25 for complete course information)

### The Broadway Musical Canon

Course & Section: THEA 4347, 07845 (see page 26 for complete course information)

# Schedule Planning Grid

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