

HON Honors

HON 101 THE ANCIENT WORLD. (3)

From Greek and Roman antiquity to the early Christian centuries: an interdisciplinary course in intellectual history. Readings vary at the discretion of the faculty. Prereq: Membership in the Honors Program.

***HON 105 THE MEDIEVAL AND RENAISSANCE WORLD. (3)**

From the Middle Ages through the Reformation: an interdisciplinary course in intellectual history. Readings vary at the discretion of the faculty. Written assignments required. Prereq: Membership in the Honors Program.

HON 111 WORLD FOOD ISSUES I: SEEDS AND HARVESTS. (3)

In this foundational course you will start from the human past, explore the role of the Agricultural Revolution 10,000 years ago, and address the impacts of those historical influences on current world food issues. Prereq: Admission to the Honors Program.

HON 115 WORLD FOOD ISSUES II: YOUR DAILY BREAD. (3)

In this course, you will learn about basic human nutrition, critically consider the basis of your own food choices, and evaluate how individual food choices are made in the context of cultural relationships. Prereq: HON 111.

HON 121 HISTORY OF EMERGING TECHNOLOGIES IMPACT ON SOCIETY: A TIME TRAVEL. (3)

The objective of this course is to examine the short and long term impacts of emerging technologies on the society at large. We will have, in a sense, a time travel to explore how some of the major inventions such as steam engine, compass, and roman aqueducts influenced the society during their times as well as centuries later. We will discuss the technological expectations of a society and the overall mind set prior and after a given technology was introduced. Finally, we will have a speculative study of nanotechnology to explore its potential impact on science, engineering, and the society. Prereq: Membership in the Nanotechnology Track of the Honors Program.

HON 125 THE SCIENCE & ART OF SMALL: INTRODUCTION TO NANOTECHNOLOGY. (3)

Nanotechnology is a highly interdisciplinary emerging field involving scientists from physics, chemistry, biology, engineering, information technology, metrology, and other fields. This course will define the terminology, promises, and challenges of nanotechnology by exploring the development of the National Nanotechnology Initiative (NNI) and related enterprises. Prereq: Membership in the Nanotechnology Track of the Honors Program (HON 121) or consent of instructor.

HON 131 SPACE, PLACE, AND CULTURE: AN INTRODUCTION. (3)

A multidisciplinary introduction to the concepts of space and place in culture. Through readings in social and critical theory, as well as analyses of literary texts, film, music, architecture, urban design, and other forms of cultural expression, students explore how places develop meaning for those who inhabit them. Special attention is given to the issue of belonging, the geographies of gender and race, the problem of nationalism in the era of globalization, the fate of the city, and the spatial politics of resistance. Prereq: Membership in the Space, Place, and Culture track of the Honors Program.

HON 135 SPACE, PLACE, AND CULTURE:

TOPICAL SEMINAR II (Subtitle required). (3)

This course provides an in-depth multidisciplinary study of a specialized topic within the broader area of space, place, and culture. Course topics, which change from year to year, explore cultures of the Middle East, Western Europe, and the Americas by asking how cultural identity is grounded in and shaped by human encounters with geographic place. Prereq: HON 131 and membership in the Space, Place, and Culture track of the Honors Program.

HON 141 THE SELF AND OTHERS. (3)

This course is designed to give students a multidisciplinary perspective on the social sciences. Specifically, it seeks to introduce students to representative disciplines, guiding themes and salient theories, and paradigmatic social science thinkers and researchers within the broad domain of the social sciences. This interdisciplinary Honors course will provide an intellectual base from which to begin the study of the social sciences. The topics cover the self and others, and they are examined from various Social Science disciplines including Anthropology, Communications, Education, Family Studies, Geography, Political Science, Psychology, Social Work, Sociology, and Statistics. Prereq: Membership in the Social Science track of the Honors Program.

HON 145 THE SOCIAL CONSTRUCTION OF HUMAN IDENTITY. (3)

This course is designed to give students a multidisciplinary perspective on the social sciences. Specifically, it seeks to introduce students to representative disciplines, guiding themes and salient theories, and paradigmatic social science thinkers and researchers within the broad domain of the social sciences. This interdisciplinary Honors course will continue to provide an intellectual base from which to begin the study of the social sciences. The topics cover the social construction of human identity, and they are examined from various Social Science disciplines such as Anthropology, Communications, Education, Family Studies, Geography, Political Science, Psychology, Social Work, and Sociology. Prereq: HON 141 and membership in the Social Science track of the Honors Program.

HON 201 THE EARLY MODERN WORLD. (3)

From the development of the modern scientific method through mid-19th century industrialism: an interdisciplinary course in intellectual history. Readings vary at the discretion of the faculty. Prereq: Membership in the Honors Program.

***HON 205 THE CONTEMPORARY WORLD. (3)**

The contemporary world: an interdisciplinary course in intellectual history. Readings vary at the discretion of the faculty. Prereq: Membership in the Honors Program.

HON 211 WORLD FOOD ISSUES III:
LIVING WITH LIMITS.

(3)

In this course, you will evaluate the availability of resources to sustain human societies in the future, and consider the prospects of changing food expectations in order to achieve sustainability. Prereq: HON 115.

HON 221 SOCIAL IMPLICATIONS
OF EMERGING TECHNOLOGY.

(3)

This course explores the social implications of technology and the production of scientific knowledge in educational, legal, ethical, cultural, and industrial contexts. Prereq: HON 121 (previously HON 101B), HON 125.

HON 231 SPACE, PLACE, AND CULTURE:
TOPICAL SEMINAR II (Subtitle required).

(3)

This course provides an in-depth multidisciplinary study of a specialized topic within the broader area of space, place, and culture. Course topics, which change from year to year, explore cultures of the Middle East, Western Europe, and the Americas by asking how cultural identity is grounded in and shaped by human encounters with geographic place. Prereq: HON 131, HON 135 and membership in the Space, Place, and Culture track of the Honors Program.

HON 241 TOPICAL SEMINAR IN
SOCIAL SCIENCES (Subtitle required).

(3)

This course is designed to provide an in-depth multidisciplinary study of a specialized topic within the social sciences. Topics will vary from year to year, providing students with a diversity of material in the social sciences. The topics are examined from various Social Science disciplines including Anthropology, Communications, Education, Family Studies, Geography, Political Science, Psychology, Social Work, and Sociology. Prereq: HON 141, HON 145 and membership in the Social Science track of the Honors Program.

HON 242 A SCIENTIFIC
APPROACH TO UNCERTAINTY.

(3)

This course is designed to give students a multidisciplinary perspective on the interaction of the science and art of statistics in the world around us. Particular attention will be focused on how this interaction has influenced the notion of quantitative argument in the social sciences. Although the course will emphasize ideas of mathematical computations, both will be encountered and explored in depth. Case studies and current social science controversies will be presented and discussed. Methodological arguments and techniques from sampling, experimental design, inference, and regression will be illustrated. Prereq: HON 141, HON 145, and membership in the Social Science track of the Honors Program.

HON 301 PROSEMINAR. (3)

An interdisciplinary seminar in the history of culture; topics will vary from semester to semester, but a substantial research essay is always required. This course will satisfy the Honors program requirement for Independent Study. May be repeated to a maximum of six hours. Prereq: At least

two Honors colloquia and membership in good standing in Honors Program or consent of instructor.

HON 333 JOURNAL/JOURNEY PROJECT. (1)

Special credit for Honors Program students who keep an intellectual journal for both fall and spring semesters, receiving one credit during the spring semester. Regular consultation with an assigned advisor, several group meetings during the year. May be repeated to a maximum of five credits. Pass/Fail only. Prereq: Membership in the Honors Program.

HON 395 INDEPENDENT WORK. (3-15)

Prereq: Upper division standing, membership in Honors Program, consent of Honors Director.

HON 398 UNDERGRADUATE THESIS. (6-15)

A formal thesis on a subject of the student's choosing, to be directed by a professor in his major department with the assistance of two other faculty members, one of whom must be from the Honors Program faculty. Prereq: Junior-Senior status, good standing in Honors Program, and written permission from the Director of the Honors Program.