FOUNDATIONS OF WRITTEN COMMUNICATION – COURSES NOT OFFERED THIS SEMESTER

FOUNDATIONS OF SOCIETY & HUMAN BEHAVIOR

SYG 1930 SOCIOLOGICAL PERSPECTIVES  29360  MON/WED  4:00 – 5:20 PM  CU 127
Substitutes for Foundations of Society & Human Behavior; meets both Gordon Rule writing requirement and WAC (Writing across the Curriculum) requirements.
Dr. Sharon Placide, Department of Sociology

What is society? What is the nature of the relationship between individuals and society? Do individuals make society? Or is society the product of individuals? How are categories such as class, gender, and ethnicity constructed, and how do they affect the lives of individuals? How and why does social change occur?

As a discipline sociology explores social issues with a view to understanding the world as it explains social, political, and an economic phenomena in terms of social structures, social forces, and group relations.
Our class will explore important sociological topics, including socialization, culture, deviance and crime, social stratification, class and inequality, gender and sexuality, family, and media and consumption. Honor students will come to understand that many aspects of their lives are influenced by the social world and that as individuals they participate in the making of our world. As a result, students should better understand themselves as social individuals.

FOUNDATIONS OF SCIENCE & THE NATURAL WORLD

BSC 1005 & L LIFE SCIENCE  Lecture – 29937  MON   10:00 – 11:50 AM  SC 119
Lab - Choose from regular sections listed
Substitutes for Foundations of Science & the Natural World.
Dr. Kimberly Rowland, PhD, Department of Biological Sciences

In Life Science Honors, we will study and understand the scientific method and its applications to daily life. The development of critical thinking skills will be a major facet of the course as we learn about evidence, observation, and results of scientific inquiry. We will then talk about the basic chemistry of life and build up to understanding genetics and what they have to do with us, with our past, and with our future. We will be particularly concerned with science in the media and on the internet, since we have unprecedented access to all types of information, good and bad. The course will consist of group discussions in both the lecture and the lab, focusing on interaction and critical thinking. In the lab, we will focus on the application of principles we discussed in the lecture in straightforward experiments that can be analyzed for a conceptual understanding of biological principles.

FOUNDATIONS OF MATHEMATICS & QUANTITATIVE REASONING

EGN 1932 PROBABILITY IN EVERYDAY LIFE  29391  TUE/THU  11:00 – 12:20 PM  EE 212
Substitutes for Foundations of Mathematics & Quantitative Reasoning
Dr. Robert B. Cooper, Department of Computer Science and Engineering

This Seminar will focus on understanding the properties of randomness. Randomness and its effects are ubiquitous in everyday life: gambling (lotteries, casinos, poker, etc.), insurance, finance, clinical trials, political polls, queues (checkout counters, call centers, Internet traffic, Disney World waiting lines, etc.), and many other ordinary, technical, and scientific contexts. The essence of randomness is that it is unpredictable, yet everyone recognizes that random phenomena can be predicted (in a statistical sense) in the long run. This seems paradoxical. (Consider: A coin flipped 200 times will show heads about 100 times, yet the coin has no memory of its past flips, so how does it know how to make the number of heads come out to be about the same as the number of tails?)

Probability theory is a branch of mathematics that can be used to describe the randomness that we observe. In this course we discuss random phenomena that appear in everyday life, and we develop mathematical models whose predictions we will compare with experiment (generated by computer simulation). This will reveal facts about reality that most students will probably find to be very surprising and counterintuitive.

The prerequisite knowledge of mathematics and computer programming is quite modest; the level of the course will adjusted to the backgrounds of the students. The most important prerequisite is intellectual curiosity.
FOUNDATIONS OF GLOBAL CITIZENSHIP

POS 4931 HONORS ENVIRONMENTAL POLITICS 29524 TUE/THU 9:30 – 10:50 AM BU 104
Substitutes for Foundations of Global Citizenship – Western Identities
Dr. Mirya Holman, Assistant Professor, Department of Political Science

This course is an examination of politics relating to the environment in the United States. We will evaluate how environmental politics have progressed in the US, the challenges and opportunities in addressing environmental problems through government intervention, and the current state of environmental politics. Using a case-study approach, we will examine current environmental problems for the US federal government and suggest solutions. This is a research-intensive course.

WST 4349 GREEN CONSCIOUSNESS (Upper Division) 28766 WED 1:00 – 3:50 PM PS 112
Substitutes for Foundations in Global Citizenship – Western Identities.
Dr. Jane Caputi, Women’s Studies Center

This class explores emerging green or environmental consciousness in various cultural venues (theory/activism, spirituality, philosophy, literature, art and popular culture.

FOUNDATIONS OF CREATIVE EXPRESSION

COM 1930 FILM APPRECIATION 29611 TUE/THU 3:00 – 4:50 PM AC 118
Substitutes for Foundations of Creative Expressions; meets Gordon Rule writing requirement and WAC (Writing across the Curriculum) requirements.
Dr. Stephen Charbonneau, School of Communication and Multimedia Studies

This course is an introduction to the study of film. Its aim is to orient students to the specific language of cinema as well as to its social and political force, developing course participants into trained and informed readers of film. We will proceed by beginning with a review of cinema’s core aesthetic qualities: mise-en-scène, cinematography, editing, and sound. This foundation will facilitate a deeper delving into cinema’s narrational properties as well as its varying historical and industrial contexts. Students will acquire a heightened awareness of film’s artistic, technical, and historical development as well as of the main lines of critical inquiry pursued by film scholars.

MUS 1930 HONORS HISTORY AND APPRECIATION OF MUSIC 29426 TUE/THU 1:00 – 2:20 PM AH 117
Substitutes for Foundations of Creative Expression; meets both Gordon Rule writing requirement and WAC (Writing across the Curriculum) requirements.
Dr. Kenneth Keaton, Department of Music

MUS 1930 is an honors section of the History and Appreciation of Music. You will encounter the greatest works of the Art of Music from the past thousand years—works that have defined Western Civilization itself. Along the way, you will also learn principles of writing and research in the arts, and be encouraged to express your own thoughts and experiences that you have discovered these encounters with music. Come along and enjoy the ride!

CHECK COURSE LISTINGS THROUGH DEPARTMENTAL COURSE SCHEDULE IN MYFAU FOR UP-TO-DATE INFORMATION AS OF 11/4/14