JUNIOR INTERDISCIPLINARY SEMINAR
2005-2007 CATALOG UPDATE
Changes effective 2006-2007

Course Updates

New topic under JINS 316 Portrayals of Women template:
Victorians and Pre-Raphaelites
3 hours
This course will focus on the cultural contexts, especially class-related conventions about gender roles and performance that proscribed women’s lives in 19th Century Britain, and were reflected in the many images of women popularized by the pre-Raphaelite painters. It will also inquire into the effects these expectations had on real-life Victorian women, such as somatic responses and strategies for effecting personal, professional, and economic sufficiency.

The “Weird Science” topic under the JINS 350 Science and Society template is eliminated. “Weird Science is now its own course (see below).

New Courses

JINS 370 Economic Growth and Political Instability
3 hours
This course will expose students to some economic and political policies that countries can utilize to promote economic growth. The economic aspects of growth consist mainly of changes in per capita ADP largely from changes in employment, capital, and technology. The political science aspect of the course will make forays into such institutional political structures as democracy and non-democratic arrangements that inform political stability and corruption, and how they intersect with economic variables that promote growth. Students will prepare a written work that will integrate conceptions related to growth performance from models drawn from political science and economics. The final five weeks of the course will review the political and economic discussions that impact the growth process.

JINS 371 Arrest the Music! Music and Political Protest
3 hours
An interdisciplinary investigation of the relationship between music and political protest in the regions of Africa, China, Latin America and the US (for example). We will use the methodologies of musicology, which investigate connections between musical style and culture, political science and history, to examine the role that music has played in the protest movements of selected countries within chosen regions.

JINS 372 Communication and the Face
3 hours
An interdisciplinary course that addresses the importance of the human face to communication, both verbal and nonverbal. The goal of the course is to examine the role of the face in human communication through an analysis of the anatomy and physiology, anthropology, sociology, psychology, and cultural aspects of the face.
**JINS 373 Stress in America**  
3 hours  
An examination of the psychophysiology of the stress response and sources of stress in American culture. The sometimes conflicting contributions of various disciplines such as physiology, public policy, psychology, education, and sociology to the study of stress will be reviewed and assessed.

**JINS 374 The Parenting Process**  
3 hours  
Deciding to have children is a life-changing decision affecting many aspects of life. This course will explore parenting from the initial attempt of getting pregnant to raising the children utilizing the viewpoints of health science, biology, finance, religion, psychology, and philosophy.

**JINS 375 Weird Science**  
3 hours  
A study of the fringes of science which highlights the role of criticism in attaining reliable knowledge. The course surveys claims made on behalf of creationism, parapsychology and UFOlogy, together with mainstream scientific responses. In the process, students will explore questions about the nature and boundaries of science.

**JINS 376 Women’s Health**  
3 hours  
This course integrates biomedical perspectives of topics relevant to women’s health with sociohistorical perspectives on the construction of clinical knowledge. Participants will explore critical analyses of global health disparities associated with gender, race, class, disability, and sexual orientation. Participants will also expand their knowledge and appreciation of culturally diverse concepts of health and gender. Topics may include, but are not limited to, cardiovascular health, violence against women, childbearing, body image, sexual expression, breast health, variations in the menstrual cycle, fertility control, and mental health.