

**Experimental Courses: 2007-2008
Spring 2008**

Art 330: Community Art. History and theories of community base public art. Practical experience, researching and initiating a community based public art project.

Art 410: Art Historical Research: Art & the Church: Late Medieval/Early Modern. This course will engage a small number of students, under the Faculty Mentoring Project, in the process of doing art historical research. It will involve bibliographic research, search for the latest articles in the field, writing paraphrases or outlines of current ideas and information pertinent to the field. Instructor Approval Required.

Art 420: Advanced Topics in Ceramics. An exploration of advanced techniques and concepts in contemporary ceramics. (Instructor Approval Required)

Art 440: Advanced Studies in Design. This class will focus on design issues, topics, and its relationship to other disciplines. Visual elements such as type, image, language, symbols, meaning, communication theory, and others will be explored in a selected medium. Instructor Approval Required

Comm 210: Scientific Presentation and Writing. The purpose of this course is to develop a) competency in the areas of oral and written scientific communication, b) competency in communicating scientific information to a variety of audiences include the general public and fellow specialists, c) reasoning skills-how to make and sustain an argument by providing supporting evidence; critical listening and evaluation, and d) examine how scientists who are good communicators have explained their findings to larger audiences.

Csci 250: Projects in System Administration. Study of principles of computer system administration, with substantial project work including analysis of needs, comparison of alternatives, and configuration and deployment of hardware and/or software. Prerequisite: consent of instructor.

Fling 120: Elementary Chinese II. Beginning Chinese with emphasis on listening comprehension, speaking, reading, and writing. Laboratory work.

IR 330 Environmental Politics - This course is an introduction to the politics of our relations to nature. Explores various perspectives on such themes as environmental policy, sustainable development, and environmental justice, and examines issues such as energy, climate change, and biodiversity.

IR 380: Post-Communist Politics. This course will focus on the challenges of creating democratic institutions and democratic citizens in the context of formerly communist regimes. East Central European states, Russia and its former Soviet Republics will constitute the geographical reach of the course. The emphasis will be on contemporary political developments in the region: patterns of executive power, parliamentary practices, political party development, voting patterns and ideologies, EU membership, and key public policy issues such as economic reform, social policy reform and lustration.

IR 390: Politics of Humanitarian Intervention. Humanitarian interventions of various sorts have become commonplace in this era of globalization. This course will examine the goals and consequences of humanitarian interventions around the world with specific emphasis on their political intentions and impact. (2 cr.)

Mucs 340: Music of Oceania and Indonesia. A survey of the music and cultural context of Oceania and Indonesia, including Australia, Polynesia, Melanesia, Micronesia, Bali, and Java. (2 cr.)

Mums 350: Music Audio Production. This course will provide students with an in-depth, hands-on experience of audio producing and engineering for music, including recording (techniques and theory), post production (mixing, editing, and mastering for both stereo and surround formats) and project/session management techniques. The class will meet in Shea Recording studio and use Degidesign's Pro Tools audio software. Pre-requisite: Mums 115.

Mums 410: Music for Special Learners. Music for Special Learners is a course designed to equip music students to address the needs of special learners in music instructions. The course will: 1) Identify characteristics of disabilities and implications of these for teaching, 2) Address the legal implications as mandated in public law, 3) Teach students to understand and write and IEP for a special learner, 4) Teach students to write adaptive lesson plans in music learning and performing, 5) Teach students the skills of adapting instructional methods for special learners, 6) Acquaint students with research and literature appropriate to teaching exceptional children, 7) Assist students to integrate basic educational skills, such as speech and language development, coordination, social adjustment, and auditory/visual perception with music learning activities, 8) Assist students to formulate a philosophical foundation for the instruction and inclusion of special needs learners in education.

Psci 260: Introduction to Public Policy. Far from mundane, public policymaking is rife with conflict. This course will explore and analyze public policy—the true substance of politics, as well as the actors and institutions relevant to public policymaking. This course will ultimately consider how public policies mirror public values and how Christians might meaningfully maneuver in the public realm.

Psci 320: Life, Death and Public Policy. This course will examine the current issues in bioethics and their intersection with public policy, with the goal of understanding the background and context of current attitudes and policies. It will address the role of public policy in regulating biomedical and biotechnological research, strategies for change, and the societal impact of current policies on issues of life and death.

Psci 330. Environmental Politics - This course is an introduction to the politics of our relations to nature. Explores various perspectives on such themes as environmental policy, sustainable development, and environmental justice, and examines issues such as energy, climate change, and biodiversity.

Psci 370: Religion & Politics. An assessment of the role of religion in American politics, focusing especially on the contemporary era. (2 cr.)

Psci 380: Post Communist Politics. This course will focus on the challenges of creating democratic institutions and democratic citizens in the context of formerly communist regimes. East Central European states, Russia its former Soviet Republics will constitute the geographic reach of the course. The emphasis will on contemporary political developments in the region: patterns of executive power, parliamentary practices, political party development, voting patterns and ideologies, EU membership, and key public policy issues such as economic reform, social policy reform, and lustration.

Psyc 890: Professional Development Seminar II. The course follows PSYC 790: Professional Development Seminar I which is offered in the fall semester. The course continues to orient students to professional development issues in the field of clinical psychology. (0)

Sci 300: Natural Science: Foundations, Methods, Challenges: A historical introduction to methodological and foundational issues in the natural sciences focusing principally on physics, astronomy, biology and challenges the natural sciences present to faith and culture.

Soc 350: Sociology of Science and Technology. Science and technology are massive social forces that have reshaped global civilizations in the last 500 years. Our human lives are increasingly dominated by technological gadgets as well and their moral and environmental consequences. Humans possess the means to destroy this planet by nuclear and biological weapons. What are the present and future social effects of science and technology in an era of biotechnologies, robotics, artificial intelligence, quantum computers and genetic engineering? Will humans become obsolete? Will a few elites use the power of science and technology to dominate the globe? This course examines the sociology of science in order to address these and other vital topics. (2 cr.)

Span 380: The Cross and the Sword. From the Christian reconquest of Spain from Muslim invaders (716-1492), to the conquest of the New World, through the dictatorship of Francisco Franco in Spain, and through contemporary Latin American governments, the roles assumed by the military and the church have often gone hand in hand. Because the respective levels of authority of the military and the church are limited by the U.S. Constitution, North Americans often fail to grasp the profound societal impact that these two principal entities of the State have had on both Spain and Latin America. This class will investigate that impact by considering how the church and the military are depicted in literary works, films and essays of the Hispanic world. Its purpose is to help students better comprehend these important aspects of the thinking and culture of the Spanish and Latin American peoples. Conducted in Spanish and open to Spanish majors and minors, as well as to HNGR, Education and IR students. (Prerequisite: SPAN 331 and/or 332)

Span 390: Culture Study: Spain. Students will study the culture and history of Spain as well as practical living skills. This course is especially for those planning to travel abroad with Wheaton in Spain the Summer 2008.