Spring 2017 Experimental, Topics and New Courses

ARCH 251-A Mesoamerican Archaeology TTH 01:00PM-02:50PM
Mesoamerica, the area encompassing Mexico and northern Central America, was the setting for two major transformations in human history: the development of maize agriculture and the emergence of cities and states in the New World. The legacy of those achievements is still evident today among contemporary Latin American societies. This course provides a general survey of the culture-historical developments of Mesoamerican civilization with an emphasis on Olmec, Maya, and Aztec societies.

ARCH 253-A Talking Trash: “Archaeology of Everyday Life” MW 08:15AM-10:05AM
Archaeologists spend a lot of time talking trash; it is, after all, the study of things that people left behind. In this course we examine the material remains of everyday living to explore household organization, subsistence practices, divisions of labor, sources of wealth and power as well as the beliefs, practices, and traditions of ancient human societies. Case studies include examples from Mesoamerica, North America, the Near East, and Asia.

BIO 351-A Nutrition: Metabolism, Health & Disease MWF 12:45PM-01:50PM
A study of protein, carbohydrate and lipid metabolism, as well as the integrated function of vitamins and minerals. In addition to studying nutrient absorption and utilization by the human body, the course will examine how these macro- and micronutrients influence health and disease states. For the Biology major, this course counts in the Organismal category.
Prerequisites: Biology 110, 111, Chemistry 110, 111.

BIO 352-A Neurogenetics LAB T 1:00-03:50PM MWF 09:00AM-09:50AM
An examination of the role of genetics in the development, function, and health of the nervous system. Topics will include the role of the classical genetics in elucidating molecular mechanisms of the nervous system function and human neurological diseases, with a focus on recent advances in genomics that have facilitated a rapidly increasing understanding of genetic brain abnormalities. The laboratory portion of the course will illustrate both classical and cutting-edge genetic analyses of behavior in multiple experimental systems. Three hours of lecture and one three hour laboratory per week. Prerequisites: Biology 110 and 111, or consent of instructor.

BUS 353-A Digital Marketing in Practice TH 09:45AM-11:35AM
With the rapid shift of advertising dollars away from traditional media to digital platforms, it is becoming increasingly important for marketing graduates to be well-versed in digital marketing fundamentals. Through readings, papers, videos, case studies and hands-on projects, students will come away with an understanding of successful digital marketing strategies, user generated content, search, social media and networks, mobile, and web analytics. Students will also complete a hands-on project to build a marketing plan for a local business. Students will exit the course with a solid understanding of digital marketing tactics, tools, and resources available for ongoing education. Prerequisites: BUS 228, BUS 238, BUS 244.
BUS 355-A Operations Management TTH 09:45AM-11:35AM
This course presents the concepts of Operations and Supply Chain techniques of designing, implementing, managing, and improving manufacturing and service organizations, including project management, service systems design, resource allocation modeling, facility location, layout, aggregate planning, scheduling, and material requirements planning. In addition, it provides a survey of major OM strategies such as just-in-time production, total quality management, business process reengineering, synchronous manufacturing, enterprise resource planning, and supply chain management. Prerequisites: BUS 228, BUS 238, BUS 244.

BUS 450-A Quantitative Financial Analytics MWF 12:45PM-01:50PM
This course introduces students to mathematical, programming and statistical tools used in the real world analysis and modeling of financial data. These tools are applied to model asset returns, measure risk, construct optimized portfolios, value securities and develop advanced capital budgeting tools using Microsoft Excel and other software if necessary. Students will learn to build probability models for asset returns, to apply statistical techniques to evaluate if asset returns are normally distributed, to use Monte Carlo simulation, to construct efficient portfolios and other tools to evaluate financial models. Prerequisites: BUS 228, BUS 238, BUS 244 BUS 351.

BUS 451-A Advanced Human Resource Management MW 02:00PM-03:50PM
Advanced Human Resource Management is an upper-level course focusing on theories, tools, and methods for dealing with human resource issues. Interdisciplinary in approach, this course integrates psychological and management theories with managerial practices for: 1) understanding major changes HR specialists need to be aware of, 2) dealing with human resource problems in organizations and, 3) making organizations more effective and more satisfying places to work. Prerequisites: BUS 228, BUS 238, BUS 244, BUS 310.

BUS 452-A Designing & Testing Marketing TTH 03:15PM-04:20PM
Students will study the theories and methods of document design, A/B testing and usability analysis, and then apply their insights to create and test professional-looking marketing materials, such as printed brochures, web sites, and graphically-oriented spreadsheets and memos. Students will also learn how to use software programs and online apps to produce these materials, such as Adobe InDesign and Lightroom, Instagram photo filters, and specialized design tools in Microsoft Word, PowerPoint and Excel. Prerequisites: BUS 228, 244, 238 and 342 or Consent of Instructor

CCOM 330-A Topics: Public Communication of Science MWF 09:00AM-10:05AM
Effective communication increases the odds that science and scientists have a maximum positive impact broadly on society and culture. Yet science-based issues often remain shrouded in misperception and misunderstanding by laypersons, undercutting the effectiveness of science to inform policy and business decisions. This Course exposes students to several approaches to science and environmental communication. It examines why scientists think and communicate differently, and for different purposes, than does the public-at-large about science-based issues. The Course also examines the communication of risk.
CJCR 250-A Victimology

This course provides students with an examination of victimization in the United States through an overview of the history and theory of victimology, an analysis of victimization trends and patterns with a special emphasis on types of victims and crimes, and an exploration of the effects of criminal victimization on individuals and society. The role of the victim within the criminal justice system as well as responses to victimization will also be considered with respect to services and policies for supporting victims of crime.

ENGL 115-A Topics in Literature: Arthurian Literature

An introduction to poetry, prose, and drama through medieval and modern examples of Arthurian literature. Fundamental elements of literature are examined through reading a selection of short stories, novels, poems, and drama concerning King Arthur and Camelot.

ENGL 421-A Advanced Topics in Literature

An intensive study of Faulkner’s fiction that considers his works in relation to his life, southern history, and the intellectual and literary developments of the modernist era. Prerequisite: At least one English course numbered 218 and above, or consent of the instructor.

FRN 426-A ST: La voix de L’enfant

The purpose of this seminar is to examine a selection of 20th-21st century novels of French expression that feature a child as narrator. We will listen to and analyze narrative voices as they function with varying degrees of discursive constraint, be they direct, retrospective, or meta-autobiographical. In the larger sense, we will consider the complexity and diversity of the texts studied, to enable us to develop a greater knowledge of and appreciation for literatures and cultures of people of French expression.

FILM 220-A Pop Culture and the Teen Angst Film

"Awe yes...this is not just another fun-filled expose on the twirling anxiety and dreadful moodiness of the self-conscious few, but rather the rudest anguish known to Man...the Teen Angst Film." Delve deep into the essence of being a rude sloth with an unwavering love of loud music, an unparalleled need for rebellion and an utter disregard for tidiness as we explore the truth behind the ultimate risk-takers from a world of rebels without a cause to dancing footloose.

GERM 426W-A Uncanny Tales

In countless narratives from Germany and elsewhere, we can follow the circuitous trail of the Uncanny first traced by Freud in his 1919 essay, "Das Unheimliche." What is the Uncanny, and how does it function? Is the Uncanny merely a category of uncertainty, fear, or unease? Or does its presence—as Freud suggests—mark the re-emergence of something once familiar, but long repressed or forgotten? By reading Freud's essay and a variety of literary and cinematic texts—mostly from Germany and in German—we will attempt to answer these questions. Texts from Hoffmann, Poe, Meyrink, Freud, Kafka, Lynch, and others. In German.

HIST/REL 353-A History of Reformation Thought

A study of the ideas and systems of ideas propounded prior to the Reformation, but which are historically related to its inception, and of the ideas and systems of ideas involved in the formulation of the major Reformation Protestant traditions, and in the Catholic Reformation. Included are the ideas of the humanists of the Reformation Era.
A well-educated workforce is fundamental to economic success. What factors are associated with a successful education system? How do we measure success and what outcomes are important? What are the advantages and disadvantages of ideas such as: state or national standardized testing, magnet schools, charter schools, school choice, teacher performance-pay, alterations to teacher tenure, school breakfast/lunch programs, class-size reductions, and federal/state funding grant programs? In this class, we take a balanced look at these and other topics and how they affect educational success. Prerequisite: Membership in the Management Scholars program of the IMS.

This course is a closed enrollment course.

A Study of piano in a group setting for beginning pianists. Topics include piano technique, improvisation, sight-reading, and solo and ensemble repertoire. A hands-on approach to music theory topics such as pitch and rhythm notation in treble and bass clefs, scales, and chords. Music majors and minors are encouraged to take Class Piano I as a co-requisite with MUS 120. Lab Fee: $125.00

In this course we will learn about and track the development of baroque music from its birthplace in Italy to its final stronghold in Germany. Students will engage with the historical, philosophical, and aesthetic values that form the foundation of baroque music while studying masterpieces by Italian and German composers. We will read numerous 17th and 18th century literary texts and learn about the historical circumstances that contributed to the development of the baroque aesthetic. During the travel portion of the course, we will experience baroque art and architecture firsthand, as well as hear and see many musical and operatic performances. If the opportunity arises during our time in Europe, we may give public performances of some of the music studied in the course. Prior musical experience is recommended but not required.

Explore the mysteries of the underwater world – learn to scuba dive. Accept the challenge: it’s easy and fun. Taught by professional Association of Diver Instructors (P.A.D.I.) certified teachers, this certified Open Water Diver course will provide the students with classroom instruction, pool training in the care and use of diving equipment, as well as water safety. Certification is permanent! Each class will involve classroom and pool work. Students must provide their own personal mask, snorkel, wet suit boots and power fins with adjustable straps and wetsuit gloves if the water is cold. These items may be purchased on the first day of class at a course discount. The first class will meet on Wednesday, TBA in room G-40 of the Heim Bldg., followed by a swim test. All other classes will meet from 6:30 pm to 10:30 pm on Mondays and Wednesdays dates TBA. Open water dives will TBA. 

Bring swimsuit and towel to first class. Cost $370.00
We will attempt to sort out the rights and wrongs of lying and lawbreaking. In other words: is it ever morally acceptable to lie or break the law? And if it is, when? And why?

**Prerequisite:** Students who have not successfully completed two courses in philosophy may not take this course without the permission of the instructor. When topics differ, Philosophy 340 may be repeated for credit; however, except with departmental approval, it may be counted only once toward a major in philosophy.

**PHIL 340W-B Special Topics in Philosophy: Plato**

We will study several of Plato's major dialogues, including the *Apology*, *Meno*, *Phaedo*, *Republic* and others. Topics will include virtue, morality and happiness; what we can know about the world and how; the immortality of the soul; and the nature of love.

**Prerequisite:** Students who have not completed at least one prior course in philosophy must have consent of instructor.

**REL/HIST 353-A History of Reformation Thought**

A study of the ideas and systems of ideas propounded prior to the Reformation, but which are historically related to its inception, and of the ideas and systems of ideas involved in the formulation of the major Reformation Protestant traditions, and in the Catholic Reformation. Included are the ideas of the humanists of the Reformation Era.

**PSCI 252-A Latin American Politics**

An overview of key political and economic developments in South and Central America during the past two centuries, with an emphasis on the contemporary era. Examination of various obstacles that impinge upon the quality of democracy in Latin America coupled with an analysis of factors that have hindered economic development in the region.

**PSCI 253-A Democracy & Democratization**

Critical examination of the role that socioeconomic development, culture, and religion, as well as elite and mass political behavior, play in explaining why democratic rule has been established in some countries but not in others. Introduction to different approaches to defining and measuring the concept of democracy.

**SCHOL 301-A Star Wars: A Cultural Phenomenon**

A long time ago in a galaxy far, far away. … Many people know what happens next. From the iconic screen crawl to the unmistakable music, from the epic story informed by centuries’ worth of folklore from many different cultures to the cinematic techniques derived from generations of filmmaking, Star Wars has been a major cultural phenomena for generations. Even for people who are not fans of the films, this seminar’s exploration of various aspects of storytelling in Star Wars should provide food for thought and even insight as to why it can be a good thing when the Force is with you.
The globalization of economic practices and subsequent migratory processes influence the production of culture in complex and sometimes un-examined ways. The course analyzes how narratives of migration have frequently associated migrant characters with images of disease, monstrosity, and a generalized sense of calamity. By analyzing monstrosity and disease as metaphors, the class will examine how global-local inequalities exacerbate processes of exclusion that have a long history in Latin American culture. Through literary, filmic, and other visual materials, the course analyzes how geographic displacements affect cultural and social expressions at home and abroad. It also identifies how and when the migrant’s image is clustered around particular class, ethnic, racial, and gender backgrounds. The course discusses questions such as: Who migrates? Why do migrants leave? Who narrates their stories and why? and how do their stories circulate?