

INTERIM 2013 NON-CATALOG COURSE DESCRIPTIONS

ANTH 397A TOPICS: FINDING THE GREAT PLAINS (See NPST 397A)

BIOL 197A TOPICS: CLIMATE CHANGE: FACTS, FUTURE, AND DENIERS

The course will provide students from various disciplines an opportunity to study a topic, "Climate Change," that is of special relevance because it is this generation who will need to understand and resolve the roles of humans and help both mitigate and adapt. The factual basis for climate change and the contributions of humans to global carbon increases will be understood with detailed discussions based on recent literature by various experts available on-line. We will quantify the historical and current roles of developed countries, especially the U.S., and the moral responsibilities of developed countries as regulations for mitigation are developed for global implementation. The course will be based on scientific data, develop model-based understanding of complex systems, address ethical concerns, and propose solutions to be considered. Students will evaluate recent literature by experts, formulate their understanding of their roles, discuss issues, and identify a specific personal research topic for the course. The course includes a special tour of the EROS Center and presentations by experts. May be applied to Area 3.2 (non-lab). Grading: A-F

BIOL 397A TOPICS: EVOLUTIONARY DEVELOPMENTAL BIOLOGY

Evolutionary developmental biology is a rapidly expanding field of biology integrating concepts from genetics, molecular biology, cell biology, development, ecology and evolution. This course investigates the cellular and molecular processes involved in regulating animal development and how changes in these processes underlie the evolution of animal design. Topics to be covered include the history of animal evolution, model system developmental genetics, genetic regulatory mechanisms, and the genetic basis of animal biodiversity. Prerequisite: BIOL 233; Grading: A-F

BIOL 397A/A TOPICS: EXPLORATIONS IN AOTEAROA II: THE BIOGEOGRAPHY & CULTURE OF THE NEW ZEALAND SOUTH ISLAND

This is a course is designed to immerse the Augustana student in an interactive study of the unique biogeography and indigenous cultural of the South Island of New Zealand, known as Aotearoa by the indigenous Maori. During the course you will attend a traditional Maori kapahaka (dancing) performance and experience traditional Maori kai (food) at a hangi (feast) in a Maori community. Students will explore the biodiversity, environmental ecology, and evolutionary patterns of the South Island flora and fauna through hands-on field exercises at multiple locations across the South Island landscape. Students will spend the last week of the course on Matiu Island, a Maori-owned volcanic remnant in Wellington Harbour managed by the New Zealand Department of Conservation and the local Maori Iwi (tribe). There you will conduct authentic ecological research, including investigations focused on increasing our understanding of the evolution and biodiversity of acoustic and vibrational communication in New Zealand insects. Grading A-F

CHEM 197A TOPICS IN GENERAL CHEMISTRY: BEYOND CHEM 120

This course will build on experiences in CHEM 120 through expanded discussions on several topics. Discussion topics include molecular bonding, molecular interaction, crystal field theory, redox chemistry, nuclear chemistry, colligative properties and spectroscopy. If time permits, we then expand discussions to other topics of interest, such as, thermodynamics, kinetics and solid state. This course will include a lab experience supportive of the lecture. This fast-paced course includes 2 hours of lecture each day and 3 hours of lab 2-3 times per week. Grading: A-F

CIVT 202A PERTINENCE: GERMS GONE WILD: THE INFLUENCE OF DISEASE ON HISTORY

Designed as an introduction to biological principals, this course uses historical events to explore the role of germs in human history. Focusing on different types of pathogens and/or disease vectors, student are invited to explore—through laboratory work, writings, readings, and discussion—the impact various diseases on societal development. Among the diseases explored are: porphyria, cholera, smallpox, bubonic plague, influenza, yellow fever, and syphilis. Towards the end of the class, students will be assigned a contemporary "disease" that allows them to show their scientific literacy, place the theoretical concepts learned into action, and show the global context for the disease under scrutiny. Cross listed with HIST 297A/A. Grading: A-F

CIVT 202B PERTINENCE: HUMAN REPRODUCTION

During the span of our lifetimes, we have realized that the potential of technology to change human beings from the beginnings of life has come to exceed our ability to deal with these changes. The plot line of the human story is moving faster than we have expected. The larger cultural narratives of humanity, technology, medicine and religion in turn have sharpened our questions about the world and our place in it. The purpose of this course is to examine the sciences of human reproduction and what it means to be human in the light of these reproductive sciences and biotechnologies. Grading A-F

ECON 297A THE POLITICAL ECONOMY OF THAILAND

This travel seminar introduces students to this newly industrialized, Buddhist, export-led, constitutional monarchy and parliamentary democracy of 67 million people in Southeast Asia. Through an integrated set of assigned readings, lectures, site visits, experiential activities, and guided reflection, students learn how Thailand's politics, religion, geography, and history influenced the development and current performance of its economy. Maybe applied to Area 3.6.

ENGL 297A TOPICS: INTRODUCTION TO POPULAR CULTURE STUDIES

This class is designed to introduce you to the major thinkers and schools of thought in popular culture studies. We will use these concepts as a means of giving ourselves different frameworks for reading popular culture texts. For example, some theories focus on gender, or the human psyche, or economics, and so on. As we learn about these frameworks, we will be constantly applying them to popular culture texts, including stories, film, television, music, current events, advertising, etc. In this way, we will learn to read and interpret popular culture in an in-depth manner; doing so will help us to deconstruct and make sense of the popular culture narratives that bombard and surround us every day. Grading: A-F

ENGL 397A TOPICS: FINDING THE GREAT PLAINS (See NPST 397A)

GENL 127A LIGHTS, CAMERA, OVERTURE: MUSICALS ON FILM

Lights, Camera, Overture: Musicals on Film examines both Broadway musicals which have been transferred to film and musicals written especially for the movies in order to explore both the conventions of the musical and its continuing influence as a cinematic genre. Grading: A-F

GENL 168A BEFORE CSI: THE CRIMINAL ELEMENT IN FICTION AND FILM

This course will explore detective fiction and film from the 19th century to the present day. Students will examine the genre from a historical view, as well as from an analytical, literary perspective. Short stories, commentaries, and films by authors and directors of varied cultural backgrounds will be discussed. Grading: A-F

GENL 206A EMERGENCY MEDICAL TECHNICIAN

This class provides the first phase of training in the career of an Emergency Medical Technician. The class consists of 120 hours of instruction including didactic, practical labs, and hospital trauma center observation. The course work emphasizes the development of the student's skill in recognition of the signs and symptoms of illnesses and injuries, and the proper performance of emergency care procedures. CPR Healthcare Provider is a prerequisite or co-requisite (may be taken during class for \$40 fee). Upon completion of the course, the student is eligible for the National Registry of Emergency Medical Technician-Basic practical and written examinations conducted by the SD Department of Public Safety EMS Division. NOTE: Special fees: \$725 (tuition), \$125 (book) payable to Avera McKennan Hospital on the first day of class, and \$70 testing fee paid to the National Registry of EMTs when application is submitted. Grading: S/U

GENL 208 IMPROVISATION FOR EVERYBODY!

Want to have fun? Laugh? Build life skills like risk taking, group building, spontaneity and creativity? Join us this interim to learn fundamentals of sketch comedy and improv – scene structure, associations, building, accepting – and practice these skills in class and in a culminating evening performance. Great for teachers, performers, social or community workers, athletes or anyone wanting to free up and speak up! Funny bones helpful but not required. Also great for experienced improvisers who wish to tune up and learn more about form. May be applied as elective to major in Theatre. Grading: A-F

GENL 248A STAGE COMBAT

This course will provide training in unarmed and armed combat for the stage. It will include fisticuffs, falls and rolls, work with quarterstaff, rapier, broadsword, and basic techniques of fight choreography. Grading: A-F

GENL 297A TOPICS: DHARMA: MUSIC, LITERATURE AND CULTURE OF MODERN INDIA A3.6

The Ramayana and the Bhavagad Gita are the foundation texts for the travel/study seminar. We study Hinduism at Benares, Shiva's holy city of pilgrimage, and Rishikesh, observing its practices on the banks of the Ganges. In Rishikesh, we take classical music lessons from Professor Bhatt. In Kolkata Professor Anand Lal talks about the Calcutta Writers Workshop begun by his father, P. Lal, and Chetna Jalan introduces us to classical dance. In Sarnath and Bodhgaya, we study Buddhism. In Jaipur, we attend the five day literature festival, Asia's leading literature event. Throughout our journey, we encounter the vast variety of India. Grading: A-F

GOVT 297A TOPICS IN GOVERNMENT: TOCQUEVILLE'S AMERICA

Alex de Tocqueville's *Democracy in America* has long been considered one of the most insightful books about American politics and culture. In this course we will read Tocqueville's essential work on the nature and tendencies of democracy, making connections to the current state of democracy in the United States and around the world. Like *Democracy in America*, our discussions will cover most major aspects of democratic life, including democracy's relationship to equality, liberty, religion, philosophy, the arts, partisanship, individualism, capitalism, gender and the family, race, and tyranny. Grading: A-F

HIST 297A TOPICS: AMERICAN HISTORY ON FILM: HISTORY AND HOLLYWOOD

How do we remember our collective past? Are fictional stories and narratives as valuable in understanding the past as text-based arguments grounded in empirical evidence? How do we differentiate a “true” past (ala history) from a “false” past (ala mythology), and what happens if we don’t? This course seeks to examine these and related questions in an investigation of films depicting stories from American history. We will consider some of the major “plot-lines” of American history—for example, the “conquest of the frontier,” or the “triumph of American capitalism”—as they evolved throughout the history of both film-making and history-writing. Films will include classics such as Orson Welles’s Citizen Kane and John Ford’s The Searchers; revisionist “New Hollywood” films like Robert Altman’s Buffalo Bill and the Indians and Francis Coppola’s The Godfather, Part II; and current-generation films such as Terence Malick’s The New World and Quentin Tarantino’s Inglorious Basterds. Grading A-F

HIST 297A/A TOPICS: GERMS GONE WILD: THE INFLUENCE OF DISEASE ON HISTORY (See CIVT 202A)**HIST 397A TOPICS: FINDING THE GREAT PLAINS (See NPST 397A)****HIST 397A/A TOPICS: INSIDE THE REVOLUTION: LIFE IN SOCIALIST CUBA (UMAIE Trip)**

(See PHIL 397A)

JOUR 297A TOPICS: EMPATHY AND COMPASSION IN JOURNALISM

The institution of journalism has worried for more than a century that compassion might somehow provoke the profession’s downfall. And it might—but not because it has ever actually let loose compassion’s imagined power to wreak havoc. Quite the contrary. In this course we will examine ways in which an objective reporter can integrate an empathetic, compassionate approach into the work of reporting and writing. Students will read Marc Ian Barasch’s Field Notes on a Life of Compassion, Katherine Boo’s behind the beautiful forevers, Nicholas Kristof and Sheryl WuDunn’s Half the Sky, and David Finkel’s The Good Soldiers, as well as shorter articles, some written by Argus Leader reporter Steve Young. Students will complete a writing project that allows them to work with an empathetic approach. Grading: A-F

NPST 397A TOPICS: FINDING THE GREAT PLAINS A2.1B

What’s so great about the Great Plains? Once called the Great American Desert, the Great Plains to this day defies categorization. Part prairies, plains, woodlands, and even mountains, the Great Plains consists of vast sovereign nations as well as unincorporated townships. Many counties have devolved into frontier status, eliciting calls for converting the land into a “buffalo commons,” while a quarter of one state’s entire population resides in a single city. Native Americans, once confined to reservations, are just as likely to reside in urban centers. This course will examine the ways people and cultures of the Great Plains, especially the northern plains, define themselves—and are defined by others—today. Through historical, literary, religious, cinematic, and journalistic sources, we will critique the values so often associated with the inhabitants of the plains (hardworking, honest, rural, conservative, patriotic, family oriented, thrifty, self-reliant) to determine whether the Great Plains constitutes a definable and even creditable region of the United States. Cross listed with ANTH 397A, ENGL 397A, and HIST 397A. May be used to satisfy Area 2.1B. Grading: A-F

PE 131A OFFICIATING FOOTBALL

This course is designed for students who have an interest in learning how to officiate football. Rules, rule interpretations, and football officiating mechanics will be examined. Lecture, discussion, videotapes, and presentations by certified football officials will be utilized. This course prepares the student to take the state certification test. Does not satisfy Area 1.3. Grading: S/U

PE 397 TOPICS: PRINCIPLES OF COACHING

The examination of coaching as a profession, including issues of philosophy and ethics, effective practice/competition planning, positive coaching and motivational techniques, performance analyses, program organization, risk management, contest administration, equipment and facility management, communication skills, and contemporary issues related to coaching. Will be an allowable substitute for Psych of Coaching in the Coaching Preparation coursework. Grading: A-F

PHIL 397A INSIDE THE REVOLUTION: LIFE IN SOCIALIST CUBA (UMAIE Trip)

Cuba offers students a unique opportunity to see a strikingly different culture, one of the few remaining socialist states, and a formerly forbidden destination. You will get to see for yourself the reality of Cuban life in the ongoing socialist revolution. We will spend three weeks based in Havana, a Unesco World Heritage site, but we will also travel to Cuba's premier beach, its beautiful tobacco-growing region, and a self-sustaining eco-village. We will visit with academics, government officials, and ordinary Cubans to learn their insights into Cuba's socialist system in such areas as racism, political freedoms, jobs, education, health care, and food distribution, as well as their views on U.S.-Cuban relations. The passion of the average Cuban for lofty ideals of equality and shared sacrifice will help us evaluate more critically the ethical choices behind economic systems. You will also live the culture of Cuba through its music, dance, and street life. Exploring Cuba is made easier by its extremely low crime rate and few restrictions on travelers. Recent changes to U.S. regulations have again allowed students to travel legally to Cuba. In a unique twist, we conclude our course by visiting with Cuban-Americans in Miami's Little Havana about their perspective on Cuba and their dreams for life after Castro. By the end of the course, the students will be able to recognize the achievements and failures of the socialist state and how each has affected the average Cuban. Cross listed with HIST 397A/A.

PSCY 297A TOPICS: CHRISTIAN COUNSELING AND THERAPY

This is a seminar, discussion based course in which students will develop an integrative approach to counseling or psychotherapy that blends a Christian understanding of human beings with various dimensions of therapeutic practice including behavioral, cognitive, and relational approaches. Treatment for common psychological issues, such as depression, anxiety, forgiveness, perfectionism, anger, addictions, eating disorder, loss, trauma, etc. will be considered from combined Christian and secular perspectives. Attendance and active involvement in course discussion of assigned material is expected of all students. Grading: A-F