

SPRING 2013 NON-CATALOG COURSE DESCRIPTIONS

BIOL 297A TOPICS: BIOSTATISTICS AND EXPERIMENTAL DESIGN

This course is designed to provide Augustana students with STEM majors an introduction to biostatistical concepts and to design and analysis of experiments. The goal is to equip them with the tools to analyze research data. It is not a mathematics course and thus will not stress derivations of formulae. Rather, it will emphasize the application of statistical ideas and methods to the design and interpretation of biological experiments and comparative data sets. Students successfully completing this course should be able to understand and implement solid experimental design in conducting scientific research, choose and carry out appropriate statistical analyses for a variety of data types, provide sound interpretation of statistical analyses, and critically read and interpret the statistical content of scientific journal articles in the biological and biomedical sciences.

BSAD 445 ADVANCED SPORT MARKETING AND PROMOTION

Students will learn how professional, amateur and college sports teams manage their businesses, fans, athletes and brands, including planning, hosting and implementing effective marketing programs. Theories will be supplemented with industry-recognized speakers, case studies and historical research. One class project and presentation of that project is required.

BSAD 475 STATISTICS AND SPORTS

This course is designed to provide an introduction to the use of statistics in sports management. Students will develop a fundamental understanding of probability theory and predictive modeling through linear regression and other techniques. The course will have a strong focus on data collection and analysis to provide insight on the performance of both athletes in the field and the sports professional or amateur sports organization.

CIVT 202A PERTINENCE: NUM3ERS: MODELING THE ENVIRONMENTAL

We will learn to use data to construct mathematical models of our environment. These models can be used to identify patterns and predict future trends. We will learn about environmental challenges facing South Dakota and the world today, and use mathematical skills to analyze those challenges and suggest solutions. Through in-class discussion and analysis, lab activities, and a semester project students will apply mathematical skills to real-world problems. Analysis of data and understanding of environmental theory will be combined to provide a complete picture of how math and biology merge in applied problem solving. Cross listed with MATH 140. Non-Civitas students must have permission of instructor to register. Cross listed with MATH 140.

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CIVT 203A JUSTICE: ENDLESS REVOLUTION: HAITI IN HISTORY AND CULTURE

Since its independence, Haiti has stood as a symbol of black power, self-determination, and freedom at any cost. Its subsequent tumultuous history has kept it at the forefront of negative stereotypes, but Haiti's complex history and rich culture provide a platform to examine slavery, poverty and the ambivalent impact of international aid and development; the complexities of racial discrimination; and the moral systems embodied in Haiti's unique folk religion, Vodou. To understand Haiti, this class will grapple with the ambivalent issues of justice and injustice that are a part of the story of all humanity. Cross listed with HIST 397A.

CIVT 203B JUSTICE: GOD, SUFFERING AND EVIL (See RELI 219)

COSC 197 WEB DEVELOPMENT AND DESIGN

This beginning Web development course introduces basic Internet concepts and covers Web design best practices. Students will create web pages with HTML5 and will learn to configure text, color, and page layout with Cascading Style Sheets (CSS). They will explore a number of available, free Web editors. Additional topics include: Website promotion, search engine optimization, e-commerce, accessibility, and an introduction to JavaScript

EDHH 197 AN EXPLORATION OF ORGANIZATIONS & INSTITUTIONS SERVING DEAF INDIVIDUALS (Spring Break Travel Course)

Washington DC is the hub of Deaf culture; the home to many facilities and agencies that focus on Deaf services and education. Deaf people from all over the country move to Washington DC to work, learn, and live where there is a plethora of opportunity. We will travel to Washington DC to visit Gallaudet University, the Kendall Demonstration Elementary School, the Model Secondary School for the Deaf, the National Association of the Deaf headquarters, and the Registry of Interpreters for the Deaf headquarters, as well as many national monuments and museums. At each location, we will explore the history and development of the organization. This course focuses on the study of the field of interpreting for and educating Deaf individuals, the history of the profession, and Deaf culture from an historical perspective. Students will have an opportunity to experience being a linguistic minority at Gallaudet University and navigate a large metropolitan area from the perspective of a Deaf individual. This course is geared towards Education of the Deaf and Hard-of-Hearing majors as well as Sign Language Interpreting majors wishing to garner a better understanding of Deaf culture and the institutions serving those individuals. Prerequisites include EDHH 220 and EDHH 226. Students must have completed or be currently enrolled in EDHH 227.

FREN 197 TOPICS: LA BELGIQUE: DU PASSÉ AU PRÉSENT (Spring Break Travel Course)

This one-credit spring break course is designed to expose French-language students to snapshots of some of the sites, monuments, artistic treasures, historical events and cultural traditions, and technological innovations that have contributed to the historical development and rich artistic and cultural renown of one of Europe's newest--and most politically complex--countries, Belgium. Although our primary focus will center mainly on Francophone Brussels, we will also take a day trip to the Flemish city of Bruges. Prerequisites: concurrent enrollment in FREN 111; signature of Dr. Fish required; A/F grading only

FREN 297 TOPICS: LA BELGIQUE: DU PASSÉ AU PRÉSENT (Spring Break Travel Course)

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FREN 397 TOPICS: LA BELGIQUE: DU PASSÉ AU PRÉSENT (Spring Break Travel Course)

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GENL 125A SCOTLAND'S STORIES & SCENES: INVERNESS, PORTREE ON THE ISLE OF SKYE, EDINBURGH (Spring Break Travel Course)

The nature of this course will be to investigate how Scotland's crofting tradition, literary landscape, and place in the United Kingdom influence the Scottish identity and national consciousness. We will study how the past literary lights of Scotland, especially Sir Walter Scott, Robert Burns, and Robert Louis Stevenson, illuminate both Edinburgh as a city and the present literary landscape; furthermore, we will examine how contemporary Scottish writers cultivate a thriving literary landscape of their own, independent from the past tradition. Throughout our trip, we will travel to Inverness, Portree on the Isle of Skye, and Edinburgh.

GENL 197A DISCOVERING BARCELONA: COLONIALISM, IDENTITY, AND MODERNISM (Spring Break Travel Course)

For over a thousand years Barcelona has been one of the most important cities in Catalunya. We find a checkered history here which includes assignation plots, the Inquisition, the establishment of Christopher Columbus, the rise of Modernism, and more recently, the 1992 Olympics. Some of the most important painters of the twentieth century-artists such as Joan Miró, Salvador Dalí, and Pablo Picasso-not only called Barcelona home, but they also suggested that without the vibrancy of this city their work would have been vastly different. It is impossible to imagine contemporary Barcelona without acknowledging the architectural genius of Antoni Gaudí who almost single-handedly challenged the world to look at buildings differently. This is a unique city that belongs, not so much to Spain, as it does to the world.

HIST 197 TOPICS: HISTORY OF COLONIAL MEXICO

For American students, Mexico might be the best known and paradoxically the least understood foreign country. Through this class you will learn the origins of today's Mexico and come to realize why Mexicans both cherish and revile their own historical traditions. Over this semester we will trace out the country's complex history and rich cultural traditions through such topics as the Aztecs, the pain of conquest, the racial mixing of peoples, and the signature religious ideas of the Baroque Church. Finally we will analyze legacy of colonialism--the unrepresentative government and hierarchical society that have characterized Mexico to this day.

HIST 297 TOPICS: RELIGION IN AMERICAN HISTORY AND CULTURE

Religion has been one of the most persistent and influential cultural forces in American history. Everything from gender identities to political movements to social life bears the historical imprint of religious concepts and beliefs. America's experiences with religion have also been relatively unusual in world history: uncommonly diverse in the 17th and 18th centuries; uncommonly associated with politics and government in the 18th and 19th centuries; unusually innovative in models of organization and communication from the 17th through the 20th centuries; and unusually fervent in the 20th and 21st centuries, when compared to almost every other industrialized nation. This course will explore the dizzying diversity and complexity of religion in American history and culture, from the 17th century to the present day. We will explore religion both in theory and in practice, through a broad range of materials including primary sources, scholarly works, autobiography, and film.

HIST 397A TOPICS: ENDLESS REVOLUTION: HAITI IN HISTORY AND CULTURE (See CIVT 203A)

INTR 397A ETHICAL DECISION-MAKING

This course will explore the complexities of ethical decision-making as they apply to sign language interpreting. Through discussion and activities students will ascertain their own core values, moral identity and ethical maturity as they relate to decision-making. This course will apply the theoretical framework of Demand-Control Schema, Demand Constellation identification and the NIC Code of Professional Conduct. Case study conferencing and journaling will be prevailing components of this course.

PSYC 297A: TOPICS: INTRODUCTION TO SOCIAL PSYCHOLOGY

A scientific study of the manner in which individuals' thoughts, behaviors, and feelings are influenced by and influence others. This course will examine psychological research and theories about the social dimensions of human cognition, action, and emotion. Topics include self-esteem, self-regulation, persuasion, aggression, intimate relationships, prejudice, conflict, altruism, and the behavior of individuals in groups. Prerequisite: One previous course in Psychology.

RELI 104A HEBREW READINGS II

This course will develop student's ability to read and understand biblical Hebrew narrative. We will continue to develop a basic working vocabulary with a goal of mastering words occurring 50 times or more in the Hebrew Bible. We will also discuss unusual points of grammar that come up in the readings, and become familiar with the standard research tools and references for biblical Hebrew language and grammar. Finally, as time permits, we will discuss larger issues of theology, historical background and scholarly criticism with a standard exegetical approach.

SPAN 197A TOPICS IN SPANISH: CAMINO DE SANTIAGO: NARRATING THE PILGRIMAGE (Spring Break Travel Course)

The Camino de Santiago is a centuries old pilgrimage route in Northern Spain culminating at the Cathedral of St. James in Santiago. The course includes walking 120 KM to Santiago, staying in refugios which serve pilgrims along the route, participating in group presentations and discussions and keeping a daily journal. The pilgrimage is a rigorous walk—students must be physically fit and eager to live very simply on what they can carry in a backpack. The challenges will focus our reflections, concretize trust, and catalyze our reliance on one another. It is crucial that students are well prepared physically. We will work on mental and spiritual preparation in pre-trip classes.

SPAN 380 SEMINAR 20TH CENTURY SPANISH THEATER: GARCÍA LORCA AND BUERO VALLEJO

In this seminar, we will examine a selection of works from two of the most important and influential Spanish playwrights of the 20th century: Federico García Lorca and Antonio Buero Vallejo. Through our careful consideration of their dramatic work, we will explore theater as both a product of and a response to Spanish society and culture in the 20th century. This course will also introduce students to the tools and vocabulary necessary to analyze theater critically. Conducted in Spanish. Prerequisite: SPAN 320 or 321, or permission of the instructor. It is recommended that students have completed at least one other class taught in Spanish at the 300-level, preferably a literature course. Fulfills literature requirement for Spanish major.

SPED 297 TOPICS: INTRODUCTION TO AUTISM SPECTRUM DISORDERS

This course will examine autism spectrum disorders and how individuals and families are affected by the disorder. The screening and evaluation process will be described. Students will understand the characteristics of autism spectrum disorders and how the sensory system can be impacted. Instructional strategies and assistive technology will be demonstrated and implementation techniques will be addressed. Approaches to develop and enhance social skills across the life span to ensure inclusion of individuals on the autism spectrum will be discussed.