

Spring 2022 Special Topic Courses

CHE-280-MM01 Forensic Chemistry (4 Credits)

Introduction to precedent in chemistry and the law. Discussion of physical evidence in relation to forensic analysis and presentation in a court of law. Application of chemical identification methods to the analysis of trace evidence, including substances such as paint, fibers, controlled substances, and firearms/arson residues. Three lecture hours and CHE 280 MM02. (Prerequisites: CHE 140/CHE141L)

CRJ-380-MM01 Criminal Investigation (3 Credits)

This course will introduce students to the general stages of a criminal investigation from searches, seizures, and interrogations, up until the point of trial. At each stage, students will read and analyze the major court cases which track the evolution of individual rights, as well as the limits placed on law enforcement. Students will explore the historical background in which these cases arose as well as their broader social implications. In reading and discussing these court cases, students will learn not only how judges and justices have interpreted Constitutional protections, but also assess the potential shortcomings and inequalities created by these decisions. Main topics to be explored include evolution of right to privacy, scope of searches, search warrants, warrantless searches, right to counsel, lineups, and interrogations.

EDU-580-MM01 and MM02 English Learners & Special Ed Instruction and Assessment Practices (3 Credits)

This course will review historical foundations, current law, and developmental theories in English Learning and Special Education. A particular focus will be placed upon evidence based pedagogy: including instructional and assessment methods that are designed to meet the needs of English Learners and students with exceptionalities in inclusive classroom environments. Other topics will include: critical pedagogy, culturally responsive, relevant, and sustaining practices; integration of content and language instruction; differentiation.

~~**ENG-280-MM01 Responding to Student Writing (1 Credits)**~~

~~Study and practice of current composition and literacy theory as it relates to responding to student writing in traditional and digital teaching and learning environments across the curriculum.~~

~~(Prerequisite: ENG 112)~~

ENG-280-MM02 American Literature Survey (3 Credits)

This course's central questions explore what and/or who is "American" as well as how earlier voices intersect with current events. Class conversations will interweave past and present as students survey American literature from its Indigenous origins to its dynamic contemporary expressions. Along the way, we will study written, spoken, *and* material texts, thoughtfully considering how each voice shapes our understanding of American identity and literary history. Reading responses, presentations, papers, and exams will determine final grades. (Prerequisite: ENG 112)

~~**ENG-280-MM03 Grant and Proposal Writing (3 Credits)**~~

~~This course introduces the mechanics of grant and proposal writing as well as the social and political aspects of funding opportunities. Additionally, students will develop skills in identifying sources of funding, incorporating supporting research within application, writing to specific audience interests, and developing assessment and outcome models for proposals. (Prerequisite: ENG 112)~~

ENG-280-MM04 Developing Interdisciplinary Texts (1 Credit)

Students build on their initial publishing experiences in ENG 109 through campus outreach and submissions management (including developing online and multimedia materials), assisting more directly with publication layout, and collaborating with contributors.

ENG-380-MM01 Narrative Theory & Methods of Community Empowerment (3 Credits)

This community engaged learning course examines the use of narrative theory and story-based strategies as methods for qualitative research and community development. Students will gain first-hand experience in the use of English studies to conduct research, address social concerns, and develop equitable responses to injustice. This class prepares students for careers with social organizations that utilize asset-based, holistic community engagement approaches to alleviate persistent and complex issues.

ENG-380-MM02 Linguistic Principles of English (2 Credits)

A study of contemporary linguistic theories on the nature and social aspects of language, including its components, acquisition, and processing. Includes historical and contemporary survey of English language and grammar. (Prerequisite: ENG 112)

ESS-280-MM01 Research Methods (3 Credits)

The ability to identify and synthesize relevant literature into active rhetorical discourse is a critical aptitude in any field. In this course, students will develop their skills in identifying, curating, and synthesizing scientific literature into a persuasive research argument. Students will learn to use literature databases, research management software, collaborative project management, and produce a focused, polished written work rooted in relevant scientific literature.

~~GLS-380-MM01/SCI-380-MM01 Global Perspectives on Environmental Sciences (3 Credits)~~

~~This course covers current issues in environmental science using a global lens. This course will explore the science of environmental impact on ecosystems and human health, focusing on key international issues. Topics may include the human population, agriculture and water use, global famine, deforestation, climate change, fire, and poverty.~~

HIS-380-MM01 Natural Disasters in the Americas (3 Credits)

Fire, drought, hurricanes, floods, earthquakes, and pollution shape the natural and human world. In this reading-based class we will study different disasters throughout South and North America. Some questions we will examine are: How have natural disasters shaped human history? How have the explanations for and responses to disasters changed over time? What does this tell us about human culture and society? How “natural” are natural disasters? Who has suffered most from environmental crises?

NSG-480-MM01 Population Health (2 Credits)

Open to first and second semester senior Nursing majors only. The focus of the course is to synthesize knowledge of nursing and community health nursing concepts to population health. Exploring the ways in which culture, health disparity, transitions between care environments, health policy, and the “social determinates of health” impact the health of everyone living in a community. Emphasizing an interdisciplinary approach in an effort to promote, maintain and restore health in the community across environments, as well as across the lifespan.

PBH-380-MM01 Principles of Health Behavior and Health Promotion (3 Credits)

This course introduces students to the field of health education and promotion. The historical origins of health education, selected health behavior theories, emerging issues and trends in the field and professional responsibilities of health educators in various practice settings will be examined.

PBH-380-MM02 Public Health Perspectives on Infectious and Chronic Diseases (3 Credits)

This course develops a basic understanding of the nature and cause of human diseases, disabilities and death, and public health prevention/control interventions. A holistic public health approach (epidemiological/statistical, environmental, social/behavioral, policy based) will be used to study selected diseases/conditions. Common infectious diseases (influenza, pneumonia, HIV, STD's, hepatitis, meningitis, salmonella, childhood diseases), and chronic or lifestyle diseases (heart disease, cancer, stroke, diabetes mellitus, chronic kidney disease, chronic obstructive pulmonary disease, asthma, arthritis, osteoporosis) will be explored. The current United States strategic plan for improving the nation's health will be reviewed and discussed in conjunction with the diseases/disorders presented