

Spring 2019 Selected/Special Topics Courses - Course Descriptions

<u>Course</u>	<u>Section</u>	<u>Title</u>	<u>Cr</u>	<u>Gen Ed</u>	<u>Days</u>	<u>Begin</u>	<u>End</u>	<u>Instructor</u>
BI	291 A	Medical Terminology	3		MWF	9:00 AM	9:50 AM	Johnson, AC
<p>This course is designed to provide students, who are interested in entering medical professions, with an in depth overview of the terminology used by a variety of professionals in the field. Furthermore, the course will provide students with the tools necessary to build a variety of medical terms by learning each of the specific word elements. Body systems to be covered include integumentary, respiratory, cardiovascular, lymphatic, digestive, urinary, reproductive, endocrine, nervous, and musculoskeletal systems. The course will also cover terminology related to the eyes and ears.</p>								
BI	391 A	Environmental Policy	3		MW	12:00 PM	1:15 PM	Hardy, S
<p>This course will introduce students to the foundational principles of U.S. environmental policy, focusing on major developments of the past 50 years. Students will investigate what forces have shaped environmental issues and problems during this period and explore the policies in place to address them. The course is designed to provide students the theoretical and analytic tools to better formulate and articulate positions on the major debates and policies driving environmental politics in the United States. While the course focuses on environmental policy and politics at the national level, we will also address local and international issues.</p>								
CH	421 A	Foundations of Physical Chemistry	3		MWF	10:00 PM	10:50 PM	Kirby, D
<p>This course covers topics in physical chemistry from a biochemical perspective. Topics will include an integrated study of thermodynamics, reaction kinetics, and quantum mechanics. Prerequisites: MA175, PS202/203, CH120/121. This course fulfills the curricular requirement of CH 360.</p>								
CH	422 A	Foundations of Physical Chemistry Lab	1		R	9:00 PM	11:45 PM	Kirby, D
<p>This lab covers topics in physical chemistry from a biochemical perspective. Experiments will explore thermodynamics, reaction kinetics, and quantum mechanics. Prerequisites: MA175, PS202/203, CH120/121. This course fulfills the curricular requirement of CH 361.</p>								
EN	392 A	Rhetorics of Conspiracy Theories, Cults & Secret Societies	3	LT/LI	MWF	12:30 PM	1:20 PM	Polak, M
<p>EN392 Special Topics: Rhetorics of Conspiracy Theories, Cults & Secret Societies This course will examine the rhetorical patterns that structure the foundations of conspiratorial writing with special consideration to cults and secret societies. From the course text: "Rhetorically analyzing something requires that we judge its effectiveness. Whether you agree or not, can you see why the argument might or might not appeal to some people?" (Longaker 3). During the semester, we will read both primary and secondary texts that support conspiracy theories, construct cult belief systems and ground the theoretical concepts of secret societies. We'll view a variety of multimedia texts and ask what our course text is asking: what arguments are being made that convince people to believe? Note: this course does NOT fulfill the Literary Inquiry Core Curriculum requirement. This is a course focused in rhetorical analysis, not literary inquiry.</p>								
IS	394 A	Advanced Programming	3		TR	10:30 PM	11:45 PM	McCullough, KC
<p>This course builds on the intermediate-level skills learned in IS 336/337 and IS 345 to include advanced topics such as object-oriented design, data structures, and database integration. The main focus of this class is a semester-long project intended to showcase the student's programming skills. Prerequisite: IS 336/337 & IS 345.</p>								
TH	191 A	Ten Habits for a Happier Life	1	PG	W	1:50 PM	2:40 PM	Prochaska, L
<p>This course introduces students to some ancient religious practices that have scientific evidence for helping people to feel happier. There are other benefits: happy people learn new ideas faster, remember them longer and spread joy to others without any effort. These effects can reduce stress and increase peaceful communication</p>								

