



15/SPR Selected Topics courses

ACC-471-1

Becoming Certified as an Acct. Professional (3cr.)
TTH 8-9:15AM cap 12

Springer

An in-depth introduction to the skills/topics necessary to pass the CPA Exam, including discussion of the topics covered in each of the four sections of the CPA Exam (and the Ethics Exam required upon completion of the CPA Exam). In addition to an overview of the entire CPA Exam content area, one specific section of the CPA Exam will be covered in-depth to prepare the students to sit for that part of the Exam shortly after graduation; the section chosen for Spring 2015 is Financial Accounting and Reporting (FAR). In addition to the in-depth CPA Exam preparation, students will also explore the wide variety of accounting certifications available to accounting professionals (e.g., CPS, CMA, CIA, Cr.FA, PFS, CFP, CFA, CFM, CFE, CISA, CGFM, GVA, HFMA, CBA, ABV, CVA, etc.). Upon successful completion of this course, students will: (1) Be familiar with various certifications available to accountants; (2) Understand the specific topic areas and skills that will be necessary for passing each part of the CPA Exam, plus the Ethics Exam; (3) develop a specific plan/strategy to study for and pass the Exam in terms of both timing of each section and content coverage; (4) develop the independent study habits/discipline necessary to successfully pass required certification exams (CPA and others); (5) study in-depth for the FAR section of the Exam with the intent to achieve sufficient mastery of the material to sit for that part of the Exam shortly after graduation; and (6) complete the CPA Exam application, including assembly of all required documentation of credentials.

Prerequisite Senior Accounting Major

ENG-271-1

Writing Center Theory and Practice (1cr.)
W 3:00-3:50PM cap 20

Leibman

A course exploring both philosophical and applied issues, Writing Center Theory and Practice offers students a chance to consider the origins and development of what has become an exciting hub within many higher education institutions across the last half-century: the Writing Center. Students will analyze such a space as a potential site for bridging disciplines, critiquing literacies and power, and studying tutoring pedagogies. This course will become a prerequisite for students applying to work in the Writing Center, but it also offers students interested in writing instruction or educational methodologies an additional opportunity to explore such topics in a supportive community. Students completing this course should be able to 1) recognize the Writing Center's evolving role in higher education, 2) identify the major philosophies that guide writing tutoring in the 21st century, 3) demonstrate various tutoring strategies, and 4) analyze how the "performance" of tutoring does or does not enact values concerning literacy and power.

ENG-371-1

Postcolonial Literature (3cr.)
TTH 2:30-3:45PM cap 12

Hanggi

This course is designed to introduce students to the theories, terms, and literature of postcolonial literary studies. In the middle of the twentieth century, the British and French began to pull out of the countries they had colonized across Africa, the Caribbean, and South Asia. The colonizers left in their wake jubilation at independence, hope for a democratic future, and belief that life would change for the better. As the social, economic, and political landscape shifted, writers, filmmakers, and artists captured in their works the spirit of the era, as well as the changes these shifts wrought. In this course, we will study the ways in which literature and film of Sub-Saharan Africa, the Caribbean, and South Asia, depicted national independence. We will begin the course by reading essays and theory that will introduce us to the intellectual climate of the time, as well as the history of the countries under discussion. Then, we will turn to fiction and film. We will examine the aesthetic qualities of the works, such as their use of humor, allegory, and European literary (and film) traditions. In particular, we will consider how the creative space of fiction emphasizes the tension inherent in change; the gap between political rhetoric and citizens' realities; and how traditions become entangled with European modernity.

EVS-371-1 **Principles of Environmental Public Health (3cr.)** **Dempsey**
T 6:30-8:45PM cap 25

This course explores the effects of human and environmental activities on public health. Issues addressed will include the release of hazardous materials as well as the causal relationships between physical, chemical, and disease agents and human health and well-being. Assessment and policy strategies used to evaluate and control environmental risks will be examined. Upon successful completion students will be able to demonstrate knowledge of harmful environmental impacts on health and methods used to mitigate those impacts.

Prerequisite BIO 101 or GEO 101 or BIO 348 or permission

IST-371-1 **Design Patterns (3cr.)** **Meysenburg**
MWF 1:00-1:50PM cap 30

Design patterns are reusable solutions to commonly occurring software design problems. Patterns are the best practices of object oriented design, refined and perfected through experience, that have been distilled into several easy-to-understand packages. In this course, we will learn several design patterns, and implement them in the Java programming language. Students who successfully complete this course will have knowledge of several design patterns, be able to recognize when they are useful in particular instances, and be able to implement them in actual code.

Prerequisite IST 146

PHY-271-1 **Introduction to CAD (3cr.)** **Wentworth**
T 7:00-7:50PM cap 19

This course introduces students to general design principles for engineering, geometric design principles and practices including specifications, dimensioning and tolerance, and use of industry standard computer applications to produce appropriate 2D and 3D representations of mechanical system models. After completion of the course, students will be able to define a model of a mechanical system and produce appropriate 2D and 3D representations of it using industry standard CAD software.

Prerequisite Doane Basic Mathematics Skills

SOC-371-1 **Complex Organizations (3 cr.)** **Erickson**
MWF 2-2:50PM cap 24

Virtually all people in contemporary society must interact with an organization in their lifetime and most people are constantly engaged with the workings of an organization (if you are reading this, that means you). We take for granted our relationships with the institutions that allow society to accomplish amazing things, yet many of us are frustrated by the impractical, impersonal and sometimes regressive and repressive nature of organizations. This course will investigate the best and worst of organizations by understanding the role of organizational culture, size, technology, market forces, leadership, processes and institutional bureaucracy.

SPA-271-1 **Spanish in Nebraska (3 cr.)** **List**
T/TH 1-2:15PM cap 24

This course is designed for students studying Spanish and who would like to learn more about the Latino presence in Nebraska. In addition to course readings, students will have the opportunity to learn from guest speakers and class excursions. Students will also be required to interact with the local community and participate in a service-learning and/or experiential-learning project. Similar to other Spanish courses, the course will also include emphasis on developing oral and written language skills. This course counts towards the Spanish major or minor. Outcomes of the course include an increased awareness of and interaction with the Latino population in Nebraska, knowledge of the migratory patterns of Latin Americans to the state, a better understanding of Latino identity and community formation and the completion of a service-learning or experiential-learning project that includes a reflective component. (Pending approval, this course would fulfill the "Community and Identity" Foundational Area of Knowledge.)

Prerequisite SPA 203 and SPA 204