

NEWLY OFFERED COURSES – VLI COURSES SPRING 2017 (2174)

REGIONAL CAMPUS VIDEO LEARNING INITIATIVE

Pitt's regional campuses at Bradford, Greensburg and Johnstown are collaborating in a Video Learning Initiative to increase the variety of course available to our students. Each semester, each campus will share two or three of its courses using the interactive television network (ITV). With the ITV technology, the instructor and students at one campus can be joined to groups of students at the other campuses. During class time, all participants will be able to interact with the instructor and each other. COURSEWEB will make it possible for students and instructor to continue their interaction outside of class. The shared courses are identified in the schedule as VLI courses.

VLI courses:

BUS 1155 GOVT AND NONPROFIT ACCOUNTING 3 cr.

Application of the financial accounting and reporting standards applicable to (1) federal, state, and local governments; and (2) nonprofit organizations. Introduction and analysis of the accounting used in government accounting specifically for government funds, proprietary funds, and trust funds. Identifies the authoritative sources that accountants as well as auditors must adhere to in the preparation and examination of the financial statements of government and nonprofit entities. *Prerequisite: MGMT 1836.*

HRS/REHSCI 1018 SURVEY HLTH & REHAB PROSSNLS 2 cr.

An interdisciplinary faculty team will introduce students to health science professions in physical therapy and athletic training, occupational therapy, speech-language pathology and audiology, rehabilitation counseling, health information management, rehabilitation technology, emergency medicine, and disability studies. Classes will feature lectures and hands-on activities.

Newly Offered Courses:

BIOSC 1215 INTRO TO NEUROSCIENCE 3 cr.

This course studies the basic structure and function of the central and peripheral nervous system. There is an emphasis on the effects of lesions of the nervous system on human function and disability. *Prerequisite: BIOSC 0180/0080.*

BIOSC 1825 BIOCHEMISTRY LABORATORY 2 cr.

Introduces several basic experimental techniques of biochemistry including spectrophotometry, ion-exchange and gel-permeation chromatography, radio-chemical methods, gel electrophoresis, enzyme isolation, and nucleic acid purification. Lecture will concern the techniques under study. *Prerequisite: BIOSC 1810; Co-requisite: BIOSC 1820.*

CJ 1255**SENTENCING AND MODERN REFORM****3 cr.**

This course takes an in-depth examination into modern sentencing reform in the United States. It highlights the historical background of sentencing practices and details the goals of modern reforms. It provides an empirical assessment of whether the reforms have met their goals, an overview of relevant Supreme Court cases, and a consideration of the monetary and social costs of modern sentencing practices. The course ends with examining recent calls to “reform the reforms” and considers the future of sentencing practices in the United States. *Prerequisite:* CJ 0002/SOC 0020.

ENGLIT 0660**LITERARY FAME****3 cr.**

This course investigates the creation of literary fame: how particular authors, literary works, characters, and even particular lines and phrases became famous and stayed in circulation in English-speaking culture, and why they dropped out of circulation. In part, then, this is an investigation of canonicity, not concerned with abstract ideas of what makes works of literature great so much as investigating the cultural mechanisms and patterns by which works and lines establish themselves in culture. *Prerequisite:* None.

INFSCI 1028**DATA VISUALIZATION****3 cr.**

Applies principles of human perception and graphic design to the problem of visualizing data. Includes the study of software tools and techniques for analyzing data and creating visualizations that aid in the understanding of and communication about complex data. *Prerequisites:* INFSCI 1022 and one course in programming.

NATSC 1235**MEDICAL TERMINOLOGY****1 cr.**

A basic study of the professional language of medicine. It is designed to include word construction, pronunciation, spelling, definition, and use of terms related to all areas of medical science, hospital service, and health related professions. This ONLINE course is designed to give the student a knowledge of words frequently used in the medical field and provides examples through the review of basic anatomy and physiology.