

Monday, November 11, 2019

ARB 120: Elements of Arabic II

Professor Khamis

Students will develop communicative skills (listening, speaking, reading and writing) at an elementary level within the context of Arabic culture.

BIO 360: Principles of Physiology

Professor Garaycochea

Systems approach to the physiological processes of the body, emphasizing humans, including nerve, muscle, circulation, respiration, osmoregulation, endocrine, acid-base balance, and metabolism.

CHE 111: Principles of Chemistry I

Professor Greco

Introduction to chemistry including atomic structure, molecular structure, bonding, chemical reactions, and states of matter.

CHE 230: Organic Chemistry I

Professor Greco

Chemistry of the compounds of carbon with emphasis on the relation of molecular structure to chemical and physical behavior. Topics covered include functional groups, nomenclature, structure, bonding, isomers, conformations, chirality, reactions that proceed through ionic mechanisms.

COM 105: Introduction to Media and Communication

Professor Kimball

This course introduces students to media in contemporary society in all its forms. Film, television, journalism, and digital culture are explored both individually and in relation to each other.

DMC 106: Statistical Linear Models

Professor Le

An introduction to basic statistical principles, including basic probability, hypothesis testing and normal distribution. This will culminate in the introduction of linear regression, ANOVA, logistic regression and correlation.

FR: 110 Elements of French

Professor Ingram

This first course of the two-semester sequence is an introduction to the French language. Students will achieve elementary proficiency in the four skills of reading, writing, speaking, and oral comprehension.

FR: 130 Intermediate French

Professor Koudinoff

This course focuses on the attainment of intermediate-level proficiency in linguistic skills (understanding oral and written French, speaking, and writing) taught in cultural context.

LIT 285: Contemporary International Literature: India, Africa, Australia

Professor Rauwerda

This contemporary literature course will examine works from three very different locales. We will pursue our literary study of novels, plays and poetry while also considering the socio-cultural contexts that produce these works and the historical events and legacies that have made them what they are.

Imagining Justice

What does "justice" mean in the current political climate and in our particular institutional and geographical context? How does one not just study, but enact justice in a college classroom? Join faculty from the Center for Geographies of Justice for an interactive discussion where we will explore these questions with help from disciplinary perspectives such as Peace Studies, Women, Gender and Sexuality Studies, Religion, Environmental Studies, among others.

MA 268: Statistical Methods for the Sciences**Professor Narock**

Topics include descriptive statistics, probability models, random variables, expectation, sampling, the central limit theorem, confidence intervals, hypothesis testing, two-sample problems, analysis of variance, regression analysis, and nonparametric methods.

Hidden Treasures of Goucher College's Art and Artifacts Collection**Professor Oettinger**

Did you know that Goucher houses an extensive collection of rare books, art, and artifacts dating back to the time of the Ancient Egyptians? We will look at some of the objects in our collection, as well as books from Special Collections & Archives, and discuss the history of collecting and what these objects tell us about history across time and world cultures.

PHY 220: Modern Physics**Professor Markovic**

Topics include basic ideas of quantum mechanics and relativity, including experiments that revolutionized our understanding of nature and led to the development of new fields such as atomic and molecular physics, condensed matter physics, nuclear and elementary particle physics, astrophysics, and cosmology.

PSC 143: American Political System**Professor Kasniunas**

This course examines the American national political system with attention to political culture, governmental institutions, and political behavior.

PSY 105: Introduction to Psychology**Professor Wilterdink**

This course provides an overview of the contemporary discipline of psychology, integrated with experiential learning activities designed to develop scientific thinking and research skills.

SP 130: Elements of Spanish**Professor Knupp**

This course is designed to expand knowledge of the Spanish language and explore the cultural diversity in the Spanish-speaking world through the development of listening, speaking, reading, and writing skills.

SP 235: Advanced Conversation and Composition**Professor Miranda-Aldaco**

Practice of complex linguistic structures, writing of summaries, developing arguments, and interpretation of quotes. The program is structured around main topics: international politics; immigration; multiculturalism; women, gender, and sexual orientation; and Latin-American culture.

WRT: 181: Writing Studies I**Professor Cottle**

This course emphasizes research - the thoughtful, responsible use of sources that is part of joining ongoing academic conversations. In this intensive workshop, you will develop the habits of mind and practice of craft that characterize academic writing in all its complicated and graceful forms.