**Fall 2022 WVROCKS Classes**

**Permission needed to register, Limit 2 classes per session**

**All WVROCKS classes are OLA (online asynchrononous)**

**WVROCKS is using Brightspace, use WVROCKS Brightspace Portal, NOT Shepherd’s to access classes.**

**1st 8 Week session 8/22/22 – 10/14/22**

**Social Entrepreneurship CRN: 32915 BADM 399R**

This course engages students in an in-depth study of entrepreneurship in the social sector, an accelerating field of study and practice in today's world. Employing service learning, case studies and readings, students are exposed to social entrepreneurs who have developed and implemented organizational models to address social problems and facilitate some meaningful change.

Define social entrepreneurship; identify and differentiate social enterprises from the traditional businesses; explain opportunities, challenges, and issues facing social entrepreneurs; recognize leading pioneer social entrepreneurs who are using business skills to address complex social problems; develop a business idea with a social venture. **RBA** **Upper division credit requirement**

**Books:**

Title: Social Entrepreneurship

Author: David Bornstein; Susan Davis

ISBN: 978-0-19-539634-8

Publisher: Oxford University Press, Incorporated

Publication Date: April 16, 2010

Required

Title: The Social Entrepreneur’s

Handbook

Author: Rupert Scofield

ISBN: 978-0-07-175029-5

Publisher: McGraw-Hill Education

Publication Date: April 13, 2011

Required

**Drugs and Crime CRN: 32917 CRIM 399R**

This course will cover the history of drug use and abuse and drug legislation.   The course is oriented toward a psychological/sociological perspective, with significant attention to issues related to criminal justice. The course focuses on the implications for society and the criminal justice system. The course will cover the U. S. drug policy, prevention, education and treatment. Please check the class schedule at your home institution to see if this class is available for enrollment this term. **RBA** **Upper division credit requirement**

**Book:**

Title: Drugs, Society and Criminal

Justice

Author: Charles F. Levinthal

ISBN: 978-0-13-380258-0

Publisher: Pearson Education

Publication Date: June 26, 2015

Required

**Bible as Literature CRN: 32924 ENGL 399R**

Because this is a Literature and not a Theology course, we will be looking at the Bible as a whole library of literature rather than, primarily, as a guide for living. As part of this literary approach, we will be treating the Bible as a text, constructed by human authors through human means. Of course, it is a unique text because believers in three major world religion (Christianity, Judaism, and Islam) hold that it is the divinely inspired word of God. Therefore, we will not be arguing the truth or falsehood of any passage in the Bible, or the truth or falsehood of any of the theological ideas presented in the Bible. Instead, you are invited to read this important text as a literary and cultural critic. **RBA General Education requirement or RBA upper division elective.**

**Books:**

Title: New Oxford Annotated Bible

Author: Michael Coogan; Marc Z., Brettler (Editor); Carol Newsom; Pheme Perkins

ISBN: 978-0-19-528960-2

Publisher: Oxford University Press, Incorporated

Publication Date: March 19, 2010

Required (Any version of the Bible is acceptable.)

Title: Reading the Bible As Literature

Author: Jeanie C. Crain

ISBN: 9780745635088

Publisher: Polity Press

Publication Date: August 9, 2010

Required

**Practical Math CRN: 32926**  **MATH 399R**

The course covers contemporary topics and shows the power of mathematics by presenting applied math concepts in fields such as manufacturing and distribution, finance, technology and sustainable growth. This course, designed for non-math majors, does not require a prohibitive amount of prerequisite mathematical knowledge (i.e. Calculus or other upper level mathematics). It’s focus in on the practical side of mathematics used in the real world. Topics to be covered include: Graph Theory, Management Science, Identification Numbers, Transmitting Information and Cryptography, and Geometric Growth**.   Math or** **RBA** **Upper division credit requirement**

**Book:**

Title: For All Practical Purposes

Author: Consortium for Mathematics and Its Applications (COMAP) Staff

ISBN: 978-1-4292-0900-7

Publisher: W. H. Freeman&Company

Publication Date: October 31, 2008

Required

**Human Genetics CRN: 32921 BIOL 399R**

This interdisciplinary natural science course is addressed to non-majors. It does not require any prerequisites. The course covers basic knowledge of human genetics and molecular mechanisms of inheritance. It bridges understanding of reproductive biology, body chemistry, human health and nutrition, and other natural sciences. An emphasis is on DNA as a molecule of heredity. Students learn structure and function of this fundamental biological molecule, which reinforces understanding of basic chemistry and biology. To illustrate mechanisms and patterns of inheritance, we use case studies of real human genetic traits and disorders. Students will investigate medically important real-life examples of single-gene mutations, including sickle-cell anemia, phenylketonuria, achondroplasia, hemophilia diseases; and chromosomal abnormalities such as Down, Turner, Klinefelter syndromes. Other genetic traits (e.g. blood groups, albinism, color-blindness) will be used to illustrate the structure and function of the genetic material. We continue with investigation of mutations at the DNA molecule level, and conclude with the brief survey of modern biotechnology and its impact on human health (recombinant drugs, gene therapy). No book required. **Natural Science or RBA Upper division credit requirement**

* Analyze the biologic molecules--carbohydrates and proteins—for basic structure and function
* Investigate nucleic acids (DNA and RNA) as the bearers of genetic information
* Examine the development, structure, and function of human reproductive cells and chromosomes and their role in genetics
* Analyze the basic Mendelian genotypes and patterns of inheritance
* Solve Mendelian problems related to human medical disorders using knowledge of genes, genotypes, and advanced patterns of inheritance
* Analyze the structure and function of human chromosomes and the effects of chromosome-level mutations
* Investigate the process of gene expression (protein synthesis) and basic types of DNA mutations as changes in structure and function of Genetic Code
* Examine the basic concepts and methodologies involved in DNA manipulation (biotechnology, gene cloning, GMO)

**Consumerism in Society CRN: 32919 SOCI 399R**

In this course, student will examine factors affecting consumer decisions of individuals and families, and consumer issues such as consumer protection, legislation and regulation, and consumer fraud. We are all consumers of goods, services, and environments. Whether it is using our mobile phones or selecting food items at the grocery store, we consume every day and in every part of our lives. The goal of this course is to educate learners to become independent, discriminating, and informed consumers. It seeks to provide all students with knowledge and insight into the conditions of being a consumer in a complex, multi-faceted society by providing basic knowledge in areas such as consumer legislation, personal finances, economics, advertising and persuasion, consumption and the environment, global resources, housing, clothing, price and quality, diet and health. **RBA General Education elective or upper division elective.**

**Book:**

Title: Consumer Economics

Author: Elizabeth Goldsmith

ISBN: 978-1-138-84658-6

Publisher: Routledge

Publication Date: July 29, 2016

Required

**2nd 8 week session 10/17/22 – 12/9/22**

**Managerial & Supervisory Skills CRN: 32916 BADM 499R**

An applied approach to developing and practicing skill sets needed to effectively fulfill critical managerial and supervisory roles of working with and through other people in organizational settings.  Analysis and application of personal and organizational skills will include communicating, motivating, leading, teaming, and problem solving. **RBA** **Upper division credit requirement**

**Book:**

Title: Training in Interpersonal Skills

Author: Stephen P. Robbins; Phillip L. Hunsaker

ISBN: 978-0-13-255174-8

Publisher: Prentice Hall PTR

Publication Date: January 25, 2011

Required

**Effective Communications in the Workplace CRN: 32923 COMM 399R**

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| This course is a study of effective skills, strategies, and practices for verbal, non-verbal, written, social networking, and professional communication skills appropriate for the workplace. The course also examines how the fundamentals of communication influence all aspects of life. *Effective Communication Skills for the Workplace* is a course designed to help individuals learn and practice all sides of effective communication. Regardless of the workplace, effective communication skills are vital to the success of an individual’s growth and overall achievement. This course examines five sides of communication: verbal, non-verbal, written, social networking communication, and professionalism. An in-depth study will be completed for each side of communication allowing individuals to evaluate their own communication skills, and then learn strategies and skills through reading, practicing, self-awareness, and developing personal communication goals that will increase the effectiveness of their communication skills. **RBA Upper Division credit and/or General Education requirement.****Book:**Title: English Grammar Workbookfor DummiesAuthor: Geraldine WoodsISBN: 978-1-119-45539-4Publisher: John Wiley&Sons, IncorporatedPublication Date: April 3, 2018Required | Textbooks:  |

**Environmental Science CRN: 32925 ENVS 399R**

This interdisciplinary natural science course is addressed to non-majors. The course covers basic knowledge in environmental science. It bridges understanding of biology, chemistry, geography, and other aspects of natural sciences. An emphasis is on modern natural ecosystems as impacted by human activity on atmosphere, water and land. Students learn about the fundamentals of energy and matter, cycles in nature, and structure of ecosystems. Examples and case studies reinforce understanding of basics of environmental science and its practical applications. We use case studies of human impact on soil, water, and atmosphere including industrial pollution, oil spills, pesticides, radioactive contamination. Case studies in human ecology (demography, population growth, deforestation, water supply) will be used to illustrate the issues in human environment. **RBA Upper Division credit and/or Natural Science requirement**

**Book:**

[Overview - Introduction to Environmental Science, 2018 edition - Library at Georgia College (gcsu.edu)](https://libguides.gcsu.edu/ensc1000/overview)

**Personal Finance CRN: 32918 FINC 399R**

This course examines the financial problems encountered by the individual in the management of his/her own affairs. Areas covered include budgeting, consumer borrowing, real estate, investments, insurance, taxes, and estate and retirement planning. **RBA** **Upper division credit requirement**

**Book:**

Title: Personal Finance

Author: Jack R. Kapoor; Les R. Dlabay; Robert J. Hughes

ISBN: 978-0-07-786164-3

Publisher: McGraw-Hill Higher Education

Publication Date: January 29, 2014

Required

**Adulthood and Aging CRN: 32928 PSYC 399R**

This course is a developmental psychology class that explores the lives of adults from 21 until death. It takes a Biopsychosocial approach to development and investigates the interaction of physical maturation and aging with cognitive growth and decline and social interactions and expectations. The course will be delivered entirely online, including exams, assignments and communication. **Social Science requirement or RBA upper division requirement.**

**Book:**

**Title:** Journey of Adulthood

**Author:** Barbara R. Bjorklund

**ISBN:** 978-0-205-97075-9

**Publisher:** Pearson Education

**Publication Date:** February 7, 2014

**Required**

**Juvenile Delinquency CRN: 32920 SOCI 499R**

This course will explore policing and the legal system with regard to juvenile delinquency. The course will also examine formal and informal institutions that are designed to manage and control young offenders, and various treatment options and treatment strategies. In addition, the class will introduce students to the measurement, definition, and theoretical explanations of youth norm breaking from the 19th to the 21st century. The course will also examine several causes and consequences of violence, school shootings, gang membership, and drug use. **RBA** **Upper division credit requirement**

**Book:**

Title: Juvenile Delinquency

Author: Clemens Bartollas; Frank J. Schmalleger

ISBN: 978-0-13-298731-8

Publisher: 978-0-13-298731-8

Publication Date: March 5, 2013

Required