

Spring 2021 Experimental and Special Topics Course Descriptions

COUN 694 – 01 Mindfulness and Counseling

3 credit hours

This course explores the application of mindfulness theory and practice for clinical mental health counselors and other helping professionals. The course content will examine strategies for integrating mindfulness, well-being, and resilience practices into the counseling process. Students will experience a wide range of mindfulness and contemplative practices to help clients and themselves cultivate emotional balance, concentration, and the ability to cope with stress.

CSCI 394 – 01 Linux

3 credit hours

The purpose of this course is to discuss the tasks that are expected from a system administrator. When working in business, government, or organizations, administrators need to manage servers, networks, databases, etc. We use UNIX/Linux as the underlying operating system because most enterprise systems have Linux installed. This course introduces the fundamentals of the Linux operating system. The course also discusses how to perform key administrative tasks. This includes managing users, storing data and backups, logging, and installing software packages. The course uses written assignments and projects to emphasize the concepts discussed during the lectures.

ENGL 294 – 01 Banned Books

3 credit hours

What do books *do*? What are books *for*? These questions are critical for thinking about why books have been and continue to be banned, challenged, excised, and questioned. This class will analyze a range of texts to thematically explore the questions of what books do, what books are for, and who bans them—and why—and when. We will specifically ask: who has the “right” to decide what can circulate and what cannot? What are the historical, social, political, and religious contexts of different banned books? Is offensive or stereotypical content sufficient grounding for eliminating texts from classrooms and other areas? What are the consequences of banning books?

FIN 494 – 01 Student Investment Fund

1 credit hour

The purpose of this course is to provide each student with real world and hands-on experience in security analysis and portfolio construction through the management of the Marietta College Student Managed Investment Fund. Class participants will collectively be in charge of the investment decisions of the fund, the overall portfolio composition, and will employ various financial models used to assess sector, industry and individual security strength/weakness in their decision-making. Each student will be required to perform the necessary quantitative and qualitative work, financial statement analysis, and present their research to all other fund members, faculty members, and invited guests each semester. Security selection will be based on the value investing philosophy.

LEAD 294 – 01 – Leadership and Communication

3 credit hours

This course will examine the intersection between communication theory and the study of leadership. Various theories and models of communication are used to further the student's understanding and analysis of leadership.

MNGT 194 – 01 Introduction to Business

3 credit hours

This course introduces students to an array of disciplines within business. Students will learn about accounting, finance, economics, management, marketing, and other fields and topics relevant to the business world. Upon completion of this course, students should have a better understanding of what it means to be a student and professional in these different business disciplines and how all business disciplines interrelate.

PETR 494 – 01 Organic Shale Eval & Development**3 credit hours**

This course will cover the fundamentals of formation evaluation, drilling, and completion operations of organic shale plays. The course designed for students who are interested to get jobs in organic shale plays in general. The contents of the course will cover geology, petrophysics, geochemistry and geomechanics of organic shale reservoirs. In addition, the course will cover drilling pads and hydraulic fracturing. Finally, the course will cover economics evaluation of an organic shales.

WRIT 394 – 01 Writing for Children & Young Adults**3 credit hours**

This course is designed to give students the background knowledge and skills necessary to write for specific audiences of young people across several genres. Though traditional writing programs often overlook or even disdain work written for young people, writing for these audiences requires precision, command of language, and empathy. In this course, we will explore the unique characteristics of children's literature; it's emphasis on perspective, diversity, and hope, and we will also work to hone students writing skills in the areas of picture book, poetry, and graphic novel. This course will be taught in conjunction with Illustration in order to emphasize the use of visual techniques within the genre, as well as to give students hands on experience working on creative multi-media projects as part of a creative team.

COMM 380 – 01 Top: Media & Health**3 credit hours**

This upper level course is designed for undergraduate students to engage in meaningful dialogue surrounding media & health communication. Often times, media representation drastically skews the perception and reality surrounding health. In this course, we will critically investigate the complex relationship between communication, health, and media. We will also explore intersections of gender, sexuality, class, ethnicity, race, and language within the media as they relate to health. Moreover, we will explore the role media and communication have within the context of health. Readings, discussions, and assignments are designed to stimulate critical thinking related to media and health within society.

ENGL 362 – 01 Top: 19th Cent. Am. Women Writer**3 credit hours**

In this class we will analyze the development of women's writing in nineteenth-century America. As we read short stories, poems, novels, unfinished work, and non-fiction prose, we will consider how the literary marketplace, biography, and cultural expectations shaped women's authorial careers, women's literature, and their cultural influence. Course texts include Julia Ward Howe's *The Hermaphrodite* (ca. 1846) and Elizabeth Stoddard's *The Morgesons* (1862).

MATH 350 – 01 Top: Graph Theory**3 credit hours**

Graph Theory is often defined to be the study of graphs, trees and networks, but more generally it is the study of connections. For a graph, vertices represent a collection of objects, and edges or arcs define which and how vertices are connected to each other. This course will use a problem-oriented approach to motivate many key ideas and results through inquiry. Topics to be discussed will include bipartite graphs, planar graphs and Euler's formula, Hamilton and Euler paths, coloring problems, and independence. We also will consider algorithms for finding minimum-weight spanning trees, shortest paths, and maximum network flow.

THEA 350 – 01 Top: Dramatic Lit Gay Drama**3 credit hours**

This course provides an in-depth examination of dramatic literature written by homosexuals and/or dramatic literature significantly concerned with issues related to homosexuality, gender, identity, and queer experiences both inside and outside of majority cultures. The plays studied in this course are by American and English playwrights from 1890 to present. The course assumes students possess different backgrounds relative to the materials under investigation as well as different reading and analytical skills when approaching dramatic literature and its historical and performance contexts. The course challenges students to expand their understanding of the diversity of human experience and to make conscientious and steady skills acquisition progress. NOTE: Interested students should be aware that the works examined use graphic language and adult situations that some may regard as shocking, disturbing, or offensive. Why such elements recur in gay drama will be a discussion topic during the semester.