University of Pittsburgh Greensburg NEW COURSES - SPRING 2023 (2234)

ENGWRT 1311 Digital Media/Creating Multi-Media Stories that Matter

3 cr.

The tools journalists use to tell impactful, essential, human stories keep changing. This course will focus on using the latest digital tools to create stories that matter. Students will learn to write and create multi-media feature stories, including but not limited to human-interest pieces, entertainment pieces, travel pieces, works of immersive journalism, and more. Students will engage with a variety of digital-journalism platforms, as well as study contemporary films and documentaries to learn new storytelling techniques.

HIST 1317 Contemporary US History

3 cr.

Major events and trends of the post-World War II era including the war and its aftermath, the onset of the Cold War, and the domestic and foreign policies of presidential administrations from Truman will be discussed. Some major problems, such as urban decay and civil rights for minorities will be considered in the context of the period.

INFSCI 1851 Data Analytics Practicum

3 cr.

Students will be introduced to learning modules, based on various topics in data analytics, in preparation for projects, internships, or job experiences. Students will develop the skills necessary to understand, interpret, and analyze data based on multi-disciplinary approaches in data analytics.

MATH 0280 Intro to Matricies & Linear Algebra

3 cr.

The principal topics which this course will cover include vectors, matrices, determinants, linear transformations, eigenvalues and eigenvectors, and selected applications.

MUSIC 0802 Music for Social Change

3 cr.

This course will look at the evolution of music as a tool in the quest for change the United States and the world as a whole. Students will be introduced to the important pieces of music that have been created and used to shed light on social and political aspects in our country such as racism, war, poverty, prison reform and the ecology. The course will then examine how music has aided in more global reform efforts and how music has become a very influential tool in shaping these efforts.

PS 0802 Music for Political and Social Change

3 cr.

This course will explore and analyze the evolution of music as a tool in the quest for change in the United States and the world as a whole. Students will be introduced to music and artists that have addressed social and political aspects of the United States such as civil rights, war, poverty, class, the environment, and other issues. The course will also examine how music has addressed international and global political issues.

PSY 1302 Cognitive Development

3 cr.

Current theories about children's knowledge and the issues surrounding the development of that knowledge. Topics include memory development, perceptual development, language development, development of problem-solving abilities, and the development of intelligence.

THEA 0505 Enjoy Performances

3 cr.

We are always and everywhere performing. We produce plays and inhabit other places and times. We participate in religious rituals. We occupy public and virtual spaces to protest political injustice. We invest significant time, labor, and energy in managing our social identities. And when we work, if we work, we receive performance reviews. This course engages performance as lens for exploring embodiment, representation, identity, and history. Drawing upon the breadth and depth of performance studies as an interdisciplinary field of inquiry over the past half-century, this course will introduce students to performance as both a subject and method of humanistic inquiry. Through lectures, discussions, and performance analysis exercises we will explore what a performance studies perspective enables us to understand anew.

SOCSCI 1905 Policy Practicum: Systems Thinking Seminar & Experience 3 cr.

This practicum provides students with fundamental concepts of the "systems thinking" framework. Students will apply this framework through policy questions and public challenges. They will be exposed to the policy development process through real-world experiences by participating in an off-campus seminar and in-class symposiums.

STAT 1851 Data Analytics Practicum

3 cr.

Students will be introduced to learning modules, based on various topics in data analytics, in preparation for projects, internships, or job experiences. Students will develop the skills necessary to understand, interpret, and analyze data based on multi-disciplinary approaches in data analytics.