Visualization: Statistics and Perception

"Data visualization is part art, part science; graphic design lies at the confluence of art and statistics. This course will examine principles of design and best practices in graph construction. Students will utilize skills of analysis to understand how graphics convey ideas and themes; they will examine statistical concepts to understand issues related to collecting, summarizing, analyzing, and interpreting data. Topics will include color, style, form, content, data art, variability, graphic design, types of variables, sources of data, descriptive statistics, and data analysis."

1 section // Kay, Varakin // TR 11:00 am-12:15 pm // University 139
- HON 304W – Element 2: Quantitative Reasoning
- HON 307W – Element 3A: Arts
- HON 312W – Element 5B: Social & Behavioral Science

Transatlantic Trailblazers: Women Who Dared

"In this course, we will focus on women who challenged status quo notions of gender roles by daring to carve out their own place and norms. Our focus will be largely on late nineteenth and twentieth century American and European women and their unique endeavors to break the mold of traditional gender expectations in the arts and letters, politics, and daily life. We will also consider how the postcolonial period brought global women to the forefront as they began expressing their desire for liberation from a multi-faceted system of domination."

1 section // Polk, Rich // MWF 12:20-1:10 pm // University 139
- HON 307W – Element 3A: Arts
- HON 308W – Element 3B: Humanities
- HON 320W – Element 6: Diversity (3 of 6 total hours)

Comedy as an Artistic Approach

"This course is designed around analyzing what’s so funny and why is it that we laugh when we do. What might the comic teach us about the self and culture(s), especially when we come to understand its patterns of transgression as confounding social norms through jokes and laughter? A goal of this course is for you to sharpen your critical lenses and construct thesis-based arguments. The work of this class is to create comedic artworks and a discourse around these artworks. Projects will include self-directed and collaborative artworks, culminating in an evening of contemporary comedy. The Thursday classes will be aimed at doing; the Tuesday classes at thinking."

1 section // Bedetti, Johnson // TR 9:30-10:45 am // University 233
- HON 307W – Element 3A: Arts
- HON 308W – Element 3B: Humanities

America and the Sea: A Literary and Cultural Voyage

"Did you know that about 71% of the earth’s surface is covered by water? That the oceans hold more than 96% of that water? As the first ever course in Maritime Studies at EKU, we explore several topics in the field: is the sea common to all by natural right, or can it be appropriated as land is (think fishing resources, transportation corridors, piracy on the high seas)? How does the ocean impact an inland state like Kentucky (think spring break, think how our rivers secure global trade)? Water on earth: as Ishmael says in the opening chapter of Moby-Dick, “There is magic in it.” We’ll put “three sheets to the wind” as we unravel the mystery of water on earth."

1 section // Kopacz // TR 12:30-1:45 pm // University 139
- HON 307W – Element 3A: Arts
- HON 308W – Element 3B: Humanities

The Book: A Cultural History

"This course is an introduction to the field of the history of the book. We will consider major developments from scroll to web, including the development of paper and block printing, vegetable and animal manuscript scrolls, and procedures for storing and cataloguing books. The course will also focus on machine printing from Gutenberg to present day. Major themes include the economic and technical conditions governing book production and trade; the political and religious forces behind censorship and regulation; and the social and intellectual contexts and forms of reading, in learned as well as more popular circles."

1 section // Bosley, Smit // TR 2:00-3:15 pm // University 139
- HON 308W – Element 3B: Humanities
- HON 310W – Element 5A: Historical Science

The Worlds of Jane Austen

"This course explores the broad cultural and historical contexts for the novels of Jane Austen. This will involve attention to the texts of four of Austen’s novels but will also include some consideration of family history, gender issues, demography, literary contexts, Romanticism, social structure, the Napoleonic Wars, class differences, empire, and slavery."

1 section // Kroeg, Wood // MWF 11:15 am–12:05 pm // University 233
- HON 308W – Element 3B: Humanities
- HON 310W – Element 5A: Historical Science
- HON 320W – Element 6: Diversity (3 of 6 total hours)
Spring 2020 Honors Courses
(last updated 09/27/19)

The Middle East: History, Religion, and Culture
"This course traces the articulation and development of Islamic culture and civilization from the appearance of Islam in the Arabian Peninsula in the 7th century CE to modern times. It concentrates on the religious, cultural, and institutional aspects of Islamic societies. The course is primarily organized on a chronological basis, but it also looks at aspects of Islamic culture and civilization in a thematic manner covering Islamic law, philosophy, theology, mysticism, the visual arts, and some contemporary issues."

1 section // Yazdani, Coleman // TR 9:30-10:45 am // University 139
☐ HON 308W – Element 3B: Humanities
☐ HON 310W – Element 5A: Historical Science
☐ HON 320W – Element 6: Diversity (3 of 6 total hours)

Environmental Health and Literature
"Dr. Pinion and Dr. Rich will present technical environmental health concepts through the lens of fictional and non-fictional literary pieces. Students will gain a historical perspective of environmental health issues through exploring five literary pieces and make meaningful connections to current events and issues in environmental health."

1 section // Pinion, Rich // MW 1:25-3:20 pm // Dizney 214
☐ HON 308W – Element 3B: Humanities
☐ HON 317 – Element 4: Natural Sciences

Human Biology and Gender
"Students will gain insight into the anatomical, biological, emotional, social, cultural, and psychological differences and similarities between women and men. Special attention is given to advances in knowledge over the past forty years in both biology and psychology that have led to new conclusions and deepened understandings of the constructs of sex and gender."

1 section // Botts, Byrd // TR 2:00-3:15 pm // University 233
☐ HON 312W – Element 5B: Social & Behavioral Science
☐ HON 320W – Element 6: Diversity (3 of 6 total hours)

Essentials of Life: Clean Air and Water
"Addressing the impact of human activity on the Earth focusing on the human health perspective, focusing on air and water issues, but more importantly on solutions. Students will utilize methodology and equipment currently utilized by Public Health Professionals to determine the extent of the problem allowing them to develop effective solutions."

1 section // Brown, Marion // T 12:30-3:30 pm // Dizney 212
☐ HON 317 – Element 4: Natural Sciences

Sidewalk U: Arizona Borderlands
"Beginning with a study away trip to Arizona and Sonora January 6-10 (the week before spring semester begins), this course will examine issues concerning immigration and U.S.-Mexico borderlands culture, politics, and economics. After returning to Kentucky, students will complete research projects and make a presentation around the time of spring break."

1 section // Butler, Underwood
☐ HON 320W – Element 6: Diversity (3 of 6 total hours)

Interprofessional Health Sciences Honor Seminar: Mental Health & Societal Health
"This is an honors program advanced seminar designed to provide health science and other honors students with a collaborative interprofessional experience. Biological, psychosocial, cultural, economic, legal, political, environmental, and technology factors surrounding health will be explored. Families, communities, and health systems will be investigated. The US Department for Health and Human Services national strategic plan for population health priorities, Healthy People 2030, will serve as a guide for determining priority health topics for this course. Mental health is the selected topic for Spring 2020."

1 section // Hayden, Jones // MW 1:30-3:00 pm // Rowlett 251
☐ HON 404 – Honors Advanced Seminar
*Nursing majors: may count in major instead of NSC 390W
*OS majors: may count in major instead of OTS 475