

CENTRETERM 2024-2025

NOTE: The following courses are open to first years, sophomores, juniors, and seniors unless otherwise stated and provided prerequisites have been met. All meeting times are approximate, adjustments to meeting times and special meeting times will be announced by the instructor on the first day of class.

NOTE: Some CentreTerm courses include day-long field trips where students are expected to be responsible for their personal meal costs.

General Education Tag Key for Incoming Students that Entered Centre in the 2020-2021 Academic Year and After

** The letter will appear after the course number and title if applicable.

E1 – Arts & Humanities Exploration Course

E2 – Social Studies Exploration Course

E3 – Science & Mathematics Exploration Course

A – Arts Engagement Course

C – Community-Based Learning Course

G – Global Engagement Course

I – Internship

S – Sustainability Course

D – Difference, Equity, and Inclusion Course

R – Mentored Research Course (This tag is automatically applied for any course coded as '402')

SPECIAL ACADEMIC OPPORTUNITIES

INT 400 Internships (Prerequisite: Second-year student OR JR or SR standing)

Credit for academic Internships is available during CentreTerm. Students must work closely with a faculty member and the Center for Career and Professional Development in developing an approved academic internship. A completed Internship contract must be approved no later than December 1 to receive internship credit. The Internship Plus program provides financial support for selected internships. For complete details, go to:

https://centrenet.centre.edu/ICS/Campus_Resources/Center_For_Career_Professional_Development/Internships/Internship_Funding.inz

400, 401, 402 Independent Study, Directed Study, Research Participation

Qualified students may receive credit for approved independent work during CentreTerm. Students with well-conceived proposals for independent work should approach an appropriate faculty member. Credit for independent work requires the approval of the instructor, program chair, and Assistant Dean. You can access the form in CentreNet here:

https://centrenet.centre.edu/ICS/Academic/Registrars_Office/Academic_Forms/

CentreTerm Course Offerings that count in various minors:

African and African American Studies: AAS 140, SOC 326

Gender Studies: HUM 399/HUM 209, CLA 341/HIS 412, SOC 326, SPA 273

Latin America Studies: SPA 273

Social Justice: SPA 273

Course Offerings

AAS 140 – Black Identity in the Global Age (D)
Prof. Limerick 12:30 – 3:30 Young 138

Field Trip: day trip to Muhammad Ali Center in Louisville, KY. Fee: \$55

What does it mean to be Black in an age that is constantly changing and redefining the contours and contexts of our identities? In this class, we're going to engage a variety of cultural expressions of Blackness in the US and beyond in literature, music, film and visual art. We'll read literature that spans from Langston Hughes to Chimamanda Ngozi Adichie, watch films that span from *A Raisin in the Sun* to *Get Out*, explore elements of contemporary pop culture like Key and Peele and *The Misadventures of Awkward Black Girl* and engage topics as diverse as African American Vernacular English, AfroLatinidad and Afrofuturism.

ANT 348 – Bone Rooms: Practice &
Politics in Skeletal Studies (E2)

Prof. Samei 10:30 – 12:00 & 2:10 – 3:40 Crouse 301
Human and animal bones and teeth are like maps, and they reveal their secrets to those who can read them. These skeletons give us unparalleled insights into the past and present of our species: how we evolved; why we look the way we do; how we developed our societies, cultural practices, and individual identities; how we produce our food; and how we relate to our environments. This course is a hands-on, immersive class in which you will work with human skeletal casts and real animal bones to learn about fundamental skeletal analyses and how they are applied by archaeologists, anthropologists, and forensic specialists to answer scholarly questions and to solve real-world and present problems. Through the process, we will also explore the history of skeletal studies in the Global North and examine the complicated and ever-shifting ethical and legal landscape governing such studies in the United States. Prerequisite: ANT 120 or permission of the instructor.

ANT 382 – Aliens, Apocalypses, and Archaeology
Prof. Cutright 12:30 – 3:30 Crouse 102

Were the Nasca Lines landing strips for alien spacecraft? Was the Sphinx built 12,000 years ago by refugees from a global apocalypse at the end of the last Ice Age? Does Serpent Mound mark the Garden of Eden, or a powerful nexus in the planet's aura? Can we ever really know anything about the past and, if not, why does it matter what we say about it? Pre-requisites: ANT 110 and/or SOC 110 recommended.

ANT 389 – Lived Histories (C)
Prof. Jeffrey Shenton 12:30 – 3:30 Young 112

Field Trip: day trip to Roots 101 Museum in Louisville, KY. Fee: \$60

This course focuses on a theme related to an under-represented aspect of the social history of Central Kentucky (for example, urban renewal in Danville). Students will learn and practice techniques relevant to the elicitation of oral histories: interviewing, fieldwork, digital transcriptions, archiving, and ethnographic writing.

ARH 310 – The Art of Pilgrimage
Prof. Hall **Abroad Course**

Cross listed as PHI 390 & REL 310

This course is intended to immerse the student in the tradition, theology, culture, and environment of pilgrimage. The course will allow students to explore the significance of pilgrimage by performing the actions of a pilgrim to Santiago de Compostela in Spain. For over 1000 years, people of faith have traveled to the burial site of St. James in Santiago. The routes to reach Santiago flourished in the medieval era, paths that were walked by princes, kings, and ordinary peasants. As a result, each town along the way to Santiago bears vivid material evidence, through ecclesial art and architecture, that speaks to the popularity of this practice. Additionally, the influence of Islam and Judaism, along with the Christian pilgrimage, made Spain a cultural and philosophical crossroads that brought important ideas into the rest of Europe. Students enrolled in this course will walk in the footsteps of past pilgrims upon these well-trod routes, focusing on the route in northern Spain. By delving into this practice, students are expected to gain a deeper knowledge of the role of ritual practice in religion, as well as an understanding of the cultural and philosophical significance of medieval Spain.

ARH 382 – The Mural: From Caves to Graffiti
Prof. Haffner 8:50 – 10:20 & 12:30 – 2:00 JVAC 201

Humanity's creative impulse predates the invention of writing by tens of thousands of years. Elaborate wall paintings found deep within cave complexes provide some of the earliest evidence of our artistic capabilities as a species. Conversely, some of the most exciting and innovative art forms over the past decades have been spray-painted, stenciled, and wheat pasted onto the sides of buildings, billboards, train cars, or any available surface. In this course, students will explore the histories (and pre-histories) of the mural through such examples as Pompeii, the Mogao caves at Dunhuang, Leonardo's Last Supper, the Sistine Chapel, and the Mexican Muralism movement. Furthermore, they will explore what qualifies as a mural, what purposes they served, and how audiences can shift over time. The course culminates in a final project and presentation for which students will propose a detailed plan for a speculative mural project on one of several sites on Centre's campus.

ARS 210 – Intro to Oil Painting (E1, A)
Prof. Brown 9:20 – 12:20 JVAC 205
Students enrolling in this course should be proficient in drawing. The course gives primary emphasis to oil painting. Observational skills will be developed by working directly from life throughout the term; there will be no work from photographic sources. The subject matter throughout the course will be limited to the genre of still life in order to allow students to develop craftsmanship and design skills. The student will learn to render a three-dimensional object convincingly on a flat surface and to combine colors to create a sense of light. Prerequisite: ARS 110.

ARS 238 – Clay, Fire, & Soda (E1, A)
Prof. Galli 12:30 – 3:30 JVAC 104
Cross listed as ARS 338
During this hands-on studio course, students will learn how to create various forms of ceramic wheel-thrown pottery, and how to load and fire the soda kiln. Soda firing is a high-fire process of introducing sodium carbonate and bicarbonate into the gas kiln at temperatures around 2300 degrees Fahrenheit. The soda interacts with the clay and glaze surfaces in unpredictable but exciting ways. This course will introduce the history and science of atmospheric firing, contemporary applications and the artists using this method of firing ceramics. Students in this course can expect to spend time outside of class working on ceramic projects in the studio and firing kilns, this may include evening and weekend firing shifts. Students enrolled in ARS 338 will be assigned higher skill level ceramic projects and firing shifts.

ARS 240 – Hot Glass I (E1, A)
Prof. Martin 9:20 – 12:20 JVAC 101
From traditional vessels to sculptural forms, students learn the fundamental techniques of glass blowing and coldworking. Attention is given to the history of glass and to the formulation of personal expression through the creation of glass objects. Shared, weekly studio time is assigned at the beginning of the term and it is during this time that students practice demonstrated skills and develop creative art projects. Three succinct projects along with several other assignments including a research presentation are due throughout the term.

ARS 260 – Intro to Moving Image (A)
Prof. Burdine 12:30 – 3:30 JVAC 108
Field Trip: four-day, three-night trip to Carnegie Museum of Art and Mattress Factory in Pittsburgh, PA. Fee: \$600
This introductory course investigates time-based art practices that have roots in cinematography, narrative film, animation, and video art. The course will combine software demonstrations, hands-on exercises, theoretical and technical readings, discussion of a broad range of moving image art, and group critiques. Students will develop digital imaging, video and sound projects using current industry software.

ARS 338 – Clay, Fire, & Soda (A)
Prof. Galli 12:30 – 3:30 JVAC 104
Cross listed as ARS 238
During this hands-on studio course, students will learn how to create various forms of ceramic wheel-thrown pottery, and how to load and fire the soda kiln. Soda firing is a high-fire process of introducing sodium carbonate and bicarbonate into the gas kiln at temperatures around 2300 degrees Fahrenheit. The soda interacts with the clay and glaze surfaces in unpredictable but exciting ways. This course will introduce the history and science of atmospheric firing, contemporary applications and the artists using this method of firing ceramics. Students in this course can expect to spend time outside of class working on ceramic projects in the studio and firing kilns, this may include evening and weekend firing shifts. Students enrolled in ARS 338 will be assigned higher skill level ceramic projects and firing shifts.

ASN 264 – Pilgrimage in the East: Actual and Environmental Footprints
Prof. Schalkoff **Abroad Course**
Cross listed as ENS 264
Students will explore the interconnection between spiritual and physical worlds focusing on concepts such as enlightenment, human and environmental deification, respect, awareness, and sustainability through a three week, walking pilgrimage experience in Japan. Students will learn basic tenets of Japanese Buddhism as well as Shinto, a spiritual belief system unique to Japan. At the same time, they will focus on environmental issues directly related to pilgrimage sites on the island of Shikoku and the prefectures of Tokushima and Matsuyama, where students will be trekking. Visits to temples, shrines, and other related historic, natural, architectural, and cultural heritage sites will provide physical context. Meetings with scholars, experts, and local religious leaders as well as key players in the tourism industry will help students understand the complex issues that arise when religion, tradition, and tourism meet. **Open to students who have paid the deposit for this off-campus program.**

ASN 410 – Ceramics and Spirituality in Korea
Prof. Bae **Abroad Course**
Cross listed as REL 413
This course provides an overview of Korean philosophical, religious, and spiritual traditions and examines how such traditions have historically been incorporated into Korea's ceramic practices. Students will review ceramic pieces from the 10th century up to the present day in relation to the development of Confucianism, Taoism, Buddhism, and Neo-Confucianism and their respective continuities and discontinuities in Korea. The course will further situate Korea's ceramic history within the context of economic trade; cultural exchange; and Japanese imperialism. Students will have the opportunity to explore one of Korea's ceramic villages; participate in a pottery experience with a ceramic master; and further experience the many aspects of Korean culture.

BIO 390 – Biostatistics

Prof. O'Quin 8:50 – 10:20 & 12:30 – 2:00 Young 201
Testing hypotheses by experimentation and statistical analysis is the heart of the scientific method. Biostatistics covers experimental design and data analysis for biologists, emphasizing the practical application of statistics to different biological problems and datasets. Topics include the scientific method, probability, estimation, graphical data exploration, hypothesis testing, linear correlation and regression, simple and complex ANOVA, ANCOVA, categorical variables, power analysis, simple multivariate analysis, and other special topics depending on student interest. In class, students use the statistical programming software R to gain practical experience interpreting and analyzing experimental results. Prerequisite: BIO 110 & MAT 130

BMB 316 – Biochemistry Lab Techniques

Prof. Dew 9:00 – 12:00 & 1:00 – 4:00 Young 133
This laboratory course provides a broad introduction to techniques used in biochemical analysis, including protein purification, enzyme kinetics and the use of radioisotopes. Prerequisites: BMB 310.

BNS 451 – Sexy, Tasty, & Fly

Prof. Bell 12:30 – 3:30 Young 208
Laboratory neuroscience is not just about the study of humans, rats, or birds. Insects also provide an exciting model for exploring and understanding complex organismic behavior. This course will provide an investigative study into the intrinsic role of chemical senses on female *Drosophila Melanogaster* (fruit fly) reproductive behaviors. Lectures will focus on seminal fly research articles within neuroscience and the chemical senses. Labs will explore anatomical and behavioral differences in mated vs. non-mated female flies, and how manipulation of chemosensory input modulates behavior. Prerequisite: BIO 110 and BNS 295/PSY 295

BUS 230 – Decoding the Family Business

Prof. Baughman 9:20 – 12:20 Olin 109
This course explores the unique challenges and opportunities faced by family businesses. Through a combination of theoretical frameworks, case studies, and practical applications, students will gain insights into the dynamics of family-owned enterprises, including governance, succession planning, stewardship, rising generations, and strategic management. Prerequisite: ECO 110

BUS 261 – Rainmaking: Study of
and Preparation for Leadership

Prof. Roush 12:30 – 3:30 SUTC 330
Cross listed as HUM 261

This course will acquaint the student with the literature associated with leadership studies. Students are exposed to a variety of authors, and have the opportunity to study and report on a 20th-century leader of his or her choice. The class will feature guest speakers (leaders in practice) from several fields, and may include a field trip to explore the work of a leader in his or her workplace.

CHE 471 – Toxicology: Pick your Poison

Prof. Hitron 8:50 – 10:20 & 12:30 – 2:00 Young 110
An introduction to toxicology, the study of poisons. This class will investigate the biochemical mechanisms behind the adverse effects of a variety of classes of poisons both natural and manmade. It will also look at the prevention and amelioration of toxic effects as well as the regulation of poisons. Prerequisite: BMB 210 or CHE 370

CHN 399 – Heroines, Fighters & Survivors (D)

Prof. Inouye **Abroad Course**
Cross listed as GER 399 & HUM 209
In this course, we look at different facets of women's activism from the early-nineteenth century up to the present as expressed in literature, film, art, and media. We will study women who made history by examining the contributions they made to the world around them from their perspectives. We will do so by examining how their work intersected with questions of cultural and national identification, gender, class, and politics. We will use cross-cultural perspectives and approaches to examine how women from Germany, the African diaspora, East Asia, and Southeast Asia engaged with moral problems such as racial prejudice, the suffering of the innocent, the development of moral consciousness and social responsibility, and the role of solidarity. Students will connect their learning with their intellectual interests.

CLA 235 – Sport and Spectacle in Greece and Rome (E2)

Prof. Blumberg 12:30 – 3:30 Crouse 302
Cross listed as HIS 344
An exploration of sport and spectacle in the ancient world — especially the Olympic Games and the circuses and arenas of ancient Rome — focusing on the development, meaning, and influence of sport in ancient society, on its continuing presence in the contemporary imagination of film and art, and also on modern conceptions of athleticism, sport, and mass entertainment.

CLA 322 – How to Lead a Good Life:

Stoic and Epicurean Philosophies

Prof. Cadavid 10:30 – 12:00 & 2:10 – 3:40 Grant 403
Cross listed as PHI 322

This course will introduce students to two philosophical schools that developed in Ancient Greece after Plato and Aristotle (late 4th B.C.E. to the 1st century C.E.) We will study and engage both Greek and Roman philosophers from the Stoics and the Epicureans on knowledge, reality, and how best to lead one's life. Do they still have some wisdom to impart to us? What can we learn from their debates with each other?

CLA 341 – Sex and Gender in Greece and Rome (D)

Prof. La Londe 9:20 – 12:20 Young 102
Cross listed as HIS 412

Greeks and Romans thought about sex and gender radically differently than we do today. What can we learn about ancient Greek and Roman culture from their sexual behaviors, desires, and identities? How does one's gender identity relate to one's sexuality in ancient Greece and Rome? And what difference does it make to us now, if things were so different in the past? In this course, we will explore these questions by analyzing literary, artistic, historical, and archaeological evidence to form a picture of the relationship between gender identity and sexuality in ancient Greece and Rome. We will pay particular attention to how the experiences, gender, and sexuality of the authors or creators of the available evidence inform, limit, and influence the 'story' of gender and sexuality that they tell.

CRW 195 – Stories in the Cloth (A)

Prof. Osanloo 9:20 – 12:20 TBD

In this course, students will explore the connections between the narrative arts and the textile arts. What is the difference between constructing a text and constructing a textile? In other words: how are the head and the hand connected? We will explore the historical, multicultural, and gendered roots that merge language arts with textile arts (i.e., quilting and other forms of sewing), arguing that both are figures of speech. In addition to assigned readings and in-class discussion, students will examine the above questions through hands-on "making" (writing and sewing). By semester's end, each student will have a portfolio of writing and a handful of small, hand-sewn objects. Every good artist conducts a dialogue between concrete practices and thinking; this dialogue evolves into sustaining habits, and these habits establish a rhythm between problem-solving and problem-finding.

CSC 125 – AI in Everyday Language (E3)

Prof. Allen 10:30 – 12:00 & 2:10 – 3:40 Olin 208

This course introduces students to the foundational concepts of Artificial Intelligence (AI), with an emphasis on Large Language Models (LLMs) such as ChatGPT. Students will explore AI's historical development, understand the basics of generative models, and engage in hands-on experiments, crafting prompts for LLMs. The course also examines practical applications, ethical considerations, and societal impacts. Designed to demystify AI for all students, this course encourages exploration of the scientific method through innovative AI technologies. No coding or mathematical background is required, making it accessible to all students interested in this exciting, rapidly evolving field.

CSC 260 – Web Development

Prof. Bradshaw 8:50 – 10:20 & 12:30 – 2:00 Olin 208

This course teaches students to apply programming principles to the development of web-based applications. Students will develop pleasing, interactive, data-driven web applications using modern frameworks. Topics include HTML, CSS, Javascript, and libraries like React or JQuery. Prerequisites: C- or better in CSC 170

CSC 386 – Parallel Computing

Prof. Toth 8:50 – 11:50 Olin 211

An introduction to parallel computing. Topics include parallel architectures, parallel programming techniques, patterns and libraries, the study of existing parallel computing systems, and performance analysis. Parallel hardware is used to explore current libraries and methods used for parallel programming. Students implement an algorithm sequentially and using each parallel programming library and then perform scalability testing of their parallel algorithms. Prerequisite: C- or higher in CSC 270 & CSC 180/CSC 280, or permission of the instructor.

DLM 310 – Local Roots, Global Routes
Prof. Jefferson 9:20 – 12:20 Olin 201

Field Trip: day trip to Holly Hill Inn in Midway, KY and in-class cooking. Fee: \$85

This course intends to examine the creation of cultural identity through the lens of food, religion, music, and art/literature. We will use our local context of Kentucky and the American South as a baseline (our “Local Roots”), to examine how cultural identity is shaped by global foodways, music ways, religious paths, and artistic contexts. Each of these spheres that we take for granted as “local” all have a global historical influence and context. Be it Nashville Hot Chicken, Kentucky bourbon, or Bluegrass and Blues music, each has an influence that goes beyond the borders of a region, and yet each is deeply entrenched and informed by its local context. Students will hopefully realize that there are manifold global contributions that create what people think of as “Southern” or “Kentucky” identity, and that the fiercely local borders themselves are actually quite porous. This can be realized through engagement with local chefs, artists, and musicians that all hail from diverse backgrounds.

DLM 310 – Sardinia Beyond the Colonial Postcard
Prof. Demont **Abroad Course**

Cross listed as HUM 238

The course will use the notion of internal colonialism to analyze the complex and multifaceted challenges that the island of Sardinia is facing. We will particularly have a look at 1) the linguistic situation 2) Environmental situation 3) and the institutional situation. We will also see how these issues are related to each other.

DSC 280 – Data Visualization
Prof. Heath 9:20 – 12:20 Olin 100

This course introduces students to data visualization theory and practice. Students will learn to construct appealing, yet easy to understand visualizations of data that are targeted at the appropriate audience. They will learn to use story-telling techniques to present the data in a logical manner. Students will get hands-on experience constructing visualizations with an industry-standard tool. Prerequisite: MAT 130

ECO 427 – Economics of Food Poverty
Prof. Jones 9:20 – 12:20 Olin 122

This course explores how food poverty is measured and addressed in the United States and around the world. We will investigate the food assistance programs provided in the United States and compare them to similar programs around the world. Further, we will study how policymakers evaluate the objectives for these food assistance programs along with the changes to programs throughout time. Prerequisite: ECO 110

ECO 437 – Economics of College Sports
Prof. Johnson 9:20 – 12:20 Young 101

The evolution of intercollegiate athletics from their 1850s origins in rowing to the present-day landscape of super-conferences, NIL money, transfer portals, and legalized gambling will be examined using microeconomic tools for the study of industrial organization and antitrust, labor, public finance, and market externalities. Special emphasis will be given to the collapse of the so-called amateur model and its implications for the future. Prerequisites: ECO 110, ECO 220, ECO 390

EDU 272 – Educational Journey in Well-Being
Prof. Murray 10:30 – 12:00 & 2:10 – 3:40 TBD

Since our recent global pandemic, there has been a heightened awareness regarding overall well-being. Arguably, many organizations and workplaces have moved from not only awareness but to acting for the betterment of their constituents. While not all-inclusive of the many dimensions that contribute to an individual’s well-being, this course will take students on an academic journey through the following four pillars: physical, mental, social, and spiritual. Students will examine the academic literature in each of these areas to develop a personal and lifetime plan for well-being. Through a critical lens, each plan will be researched-based. Students will expand on their newfound knowledge to develop a wellness plan for a particular group of interest outside their community (ex: K-12 students, local community members, elderly, etc...). Note: This class will include a low-impact physical component.

EGR 215 – Computer-Aided Design & Drafting
Prof. Goble 9:00 – 12:00 Olin 107

Introduction to the use of two computer aided design software programs. Introduction to 3D solid modeling software to describe and define mechanical objects using current industrial standards. Introduction to software for drafting, design, and modeling surfaces in 2D and 3D with documentation features.

ENG 242 – Early Chinese Literature (E1)
Prof. White 8:50 – 10:20 & 12:30 – 2:00 Grant 403

Topics and themes in early Chinese writing and culture, from the earliest poetic expressions of the Book of Songs and the writings of founding thinkers, through the great flourishing of Tang dynasty poetry, to the late novels like Monkey King and Dream of the Red Chamber. Confucius and Confucianism; Laozi, Zhuangzi and the emergence of Daoism; Buddhist tensions and interweaving. No knowledge of Chinese Language required.

ENG 251 – From Love to Death in Poetry (E1)
Prof. Emmitt 10:20 – 11:50 & 2:20 – 3:50 Young 244

An introduction to poetry using two of the major themes of poetry, love and death and the connections between them. So much of poetry is either love poetry or elegy, and we will consider how those two major themes collide in various fascinating ways.

ENS 261 – Thailand and Sustainable Development
Prof. Werner **Abroad Course**

Cross listed as ENS 461

Students engage with the United Nations Sustainable Development Goals (SDGs) and their relationship to sustainability across Thailand. For example, to study “no hunger” and “life below water,” we will examine sustainable forms of aquaculture and mangrove restoration. To study “life on land” and “decent work and economic growth,” we will study the ecotourism industry (elephant conservation and forest restoration near Chiang Mai). And to examine “clean water and sanitation” and “reduced inequalities,” we will examine the water infrastructure around Bangkok and beyond. In each of these examples, we will include both the experiential components of site visits or guest speakers, but also readings and discussions of the challenges.

ENS 264 – Pilgrimage in the East: Actual and
Environmental Footprints

Prof. Schalkoff **Abroad Course**

Cross listed as ASN 264

Students will explore the interconnection between spiritual and physical worlds focusing on concepts such as enlightenment, human and environmental deification, respect, awareness, and sustainability through a three week, walking pilgrimage experience in Japan. Students will learn basic tenets of Japanese Buddhism as well as Shinto, a spiritual belief system unique to Japan. At the same time, they will focus on environmental issues directly related to pilgrimage sites on the island of Shikoku and the prefectures of Tokushima and Matsuyama, where students will be trekking. Visits to temples, shrines, and other related historic, natural, architectural, and cultural heritage sites will provide physical context. Meetings with scholars, experts, and local religious leaders as well as key players in the tourism industry will help students understand the complex issues that arise when religion, tradition, and tourism meet. **Open to students who have paid the deposit for this off-campus program.**

ENS 461 – Thailand and Sustainable Development
Prof. Werner **Abroad Course**

Cross listed as ENS 261

Students engage with the United Nations Sustainable Development Goals (SDGs) and their relationship to sustainability across Thailand. For example, to study “no hunger” and “life below water,” we will examine sustainable forms of aquaculture and mangrove restoration. To study “life on land” and “decent work and economic growth,” we will study the ecotourism industry (elephant conservation and forest restoration near Chiang Mai). And to examine “clean water and sanitation” and “reduced inequalities,” we will examine the water infrastructure around Bangkok and beyond. In each of these examples, we will include both the experiential components of site visits or guest speakers, but also readings and discussions of the challenges.

FLM 268 – Hollywood in Depression and War
Prof. Castro 12:30 – 3:30 Young 111

Cross listed as HIS 268

This course requires students to connect with the tumultuous history of the United States in the 1930s and the 1940s and with the most popular artform of the period – Hollywood film. The course will cover themes such as the Great Depression, the New Deal, 1930s morality and the Hayes Code, fascism abroad and in the United States, the efforts to shore up American democracy, U.S. participation in the Second World War, and the dawn of the Cold War through the lens of film. Over the course of the term, students will apply the historical and film studies approaches to draw out the connection between the artform and the broader society from which it developed.

FRE 280 – Slice of Life: Memoirs in French

Prof. Connolly 9:20 – 12:20 Crouse 468

Cross listed as FRE 480

In this course, students explore literary and cinematic memoirs by artists from across the French-speaking world. The course culminates in each student’s authorship of their own memoir in French. Pre-requisite: FRE 210, FRE 221, or permission from the instructor.

FRE 290 – Yoga and Aquatic Community (D)

Prof. Wood **Abroad Course**

Cross listed as FRE 490 & HUM 229

Our course is centered on knowledge and experience from the student perspective of being abroad, as we will initially be in a foreign environment. We will work toward achieving know-how alongside intercultural and social skills to engage with the land, the lagoon, and the community. These activities are the focus and goal; it’s our “yoga”. Through careful structures and actions with local community partners, we re-center ourselves regularly to help them welcome us, which allows us to feel welcome in return. The type of aquatic activity, yoga, and meditation we will do is basic and inclusive. Being able to swim is recommended, although not necessary.

FRE 480 – Slice of Life: Memoirs in French

Prof. Connolly 9:20 – 12:20 Crouse 468

Cross listed as FRE 280

In this course, students explore literary and cinematic memoirs by artists from across the French-speaking world. The course culminates in each student’s authorship of their own memoir in French. Pre-requisite: FRE 261, FRE 271, or permission from the instructor.

FRE 490 – Yoga and Aquatic Community (D)
Prof. Wood **Abroad Course**

Cross listed as FRE 290 & HUM 229

Our course is centered on knowledge and experience from the student perspective of being abroad, as we will initially be in a foreign environment. We will work toward achieving know-how alongside intercultural and social skills to engage with the land, the lagoon, and the community. These activities are the focus and goal; it's our "yoga". Through careful structures and actions with local community partners, we re-center ourselves regularly to help them welcome us, which allows us to feel welcome in return. The type of aquatic activity, yoga, and meditation we will do is basic and inclusive. Being able to swim is recommended, although not necessary.

GER 150 – Re-Reading Fairy Tales (E1)

Prof. Wilson 10:30 – 12:00 & 1:00 – 2:30 Grant 402

This course rereads German fairy tales, examining them through a critical lens. Foundational elements of literary analysis, the historical and cultural contexts of these stories, their impact on modern literature and media, and German Studies will be explored. Through a creative adaptation project, students will display their own understanding of the tropes, ideologies, and structures of German fairy tales. Taught in English.

GER 399 – Heroines, Fighters & Survivors (D)

Prof. Bahr **Abroad Course**

Cross listed as CHN 399 & HUM 209

In this course, we look at different facets of women's activism from the early-nineteenth century up to the present as expressed in literature, film, art, and media. We will study women who made history by examining the contributions they made to the world around them from their perspectives. We will do so by examining how their work intersected with questions of cultural and national identification, gender, class, and politics. We will use cross-cultural perspectives and approaches to examine how women from Germany, the African diaspora, East Asia, and Southeast Asia engaged with moral problems such as racial prejudice, the suffering of the innocent, the development of moral consciousness and social responsibility, and the role of solidarity. Students will connect their learning with their intellectual interests.

GER 450 – Re-Reading Fairy Tales

Prof. Wilson 10:30 – 12:00 & 1:00 – 2:30 Grant 402

This course accompanies the English-language GER 150 (see above) but features German-language materials, additional one-on-one meetings in German, a research project, and opportunities to present that research to GER 150 students.

HIS 268 – Hollywood in Depression and War

Prof. Castro 12:30 – 3:30 Young 111

Cross listed as FLM 268

This course requires students to connect with the tumultuous history of the United States in the 1930s and the 1940s and with the most popular artform of the period – Hollywood film. The course will cover themes such as the Great Depression, the New Deal, 1930s morality and the Hayes Code, fascism abroad and in the United States, the efforts to shore up American democracy, U.S. participation in the Second World War, and the dawn of the Cold War through the lens of film. Over the course of the term, students will apply the historical and film studies approaches to draw out the connection between the artform and the broader society from which it developed.

HIS 327 – The Wars of the Roses

Prof. Tubb 9:20 – 12:20 Young 112

During the late 15th century, England suffered through a series of terrible wars called the Wars of the Roses. Centuries later, novelist George R. R. Martin used the wars as a basis for his fantasy series called Game of Thrones. Come see how the real game of thrones was far more terrifying than anything a novelist could imagine!

HIS 344 – Sport and Spectacle in Greece and Rome (E2)

Prof. Blumberg 12:30 – 3:30 Crouse 302

Cross listed as CLA 235

An exploration of sport and spectacle in the ancient world — especially the Olympic Games and the circuses and arenas of ancient Rome — focusing on the development, meaning, and influence of sport in ancient society, on its continuing presence in the contemporary imagination of film and art, and also on modern conceptions of athleticism, sport, and mass entertainment.

HIS 212 – The Nazi Rise to Power

Prof. Beaudoin 9:20 – 12:20 Crouse 302

This course explores how the Nazis rose from an obscure party in southern Germany to absolute rulers over much of Europe.

HIS 412 – Sex and Gender in Greece and Rome (D)

Prof. La Londe 9:20 – 12:20 Young 102

Cross listed as CLA 341

Greeks and Romans thought about sex and gender radically differently than we do today. What can we learn about ancient Greek and Roman culture from their sexual behaviors, desires, and identities? How does one's gender identity relate to one's sexuality in ancient Greece and Rome? And what difference does it make to us now, if things were so different in the past? In this course, we will explore these questions by analyzing literary, artistic, historical, and archaeological evidence to form a picture of the relationship between gender identity and sexuality in ancient Greece and Rome. We will pay particular attention to how the experiences, gender, and sexuality of the authors or creators of the available evidence inform, limit, and influence the 'story' of gender and sexuality that they tell.

HIS 476 – Puerto Rico: Identity and Nation

Prof. Egge & Prof. Strauch

Abroad Course

This course will examine the complex history of Puerto Rico both as a nation and as a culture. Puerto Rico has a rich and complex history built out of a long struggle as a colony, territory, and Caribbean nation. Since the first peoples, the Taínos, arrived centuries ago, the island has faced tremendous challenges and changes with the encounter of Spanish travelers, enslaved peoples from Africa, and U.S. soldiers after 1898. This course will examine the history of the island since 1492 and will also consider how Puerto Rican identity has been created outside of the island as Puerto Ricans moved to the United States in large numbers in the twentieth century.

HIS 482 – History and Video Games

Prof. Harney

9:20 – 12:20

Olin 128

This class is all about history and video games: the history of the video game industry and the manner in which the medium has presented historical events, characters and dynamics as sophistication in technical design and writing have increased in the last thirty years. Students will operate as part of a group to create a video game or video game demonstration with a clear historical theme, a project that provides the class' core experience.

HUM 209 – Heroines, Fighters & Survivors (E1, D)

Prof. Bahr & Prof. Inouye

Abroad Course

Cross listed as CHN 399 & GER 399

In this course, we look at different facets of women's activism from the early-nineteenth century up to the present as expressed in literature, film, art, and media. We will study women who made history by examining the contributions they made to the world around them from their perspectives. We will do so by examining how their work intersected with questions of cultural and national identification, gender, class, and politics. We will use cross-cultural perspectives and approaches to examine how women from Germany, the African diaspora, East Asia, and Southeast Asia engaged with moral problems such as racial prejudice, the suffering of the innocent, the development of moral consciousness and social responsibility, and the role of solidarity. Students will connect their learning with their intellectual interests.

HUM 227 – Theory and Practice of the Outdoors

Prof. Williams

Abroad Course

The intent of this course is to consider the natural world from both experiential and theoretical vantage points. The theoretical framework will provide three distinct lenses that can be used to answer the question, "What is nature?" First, we will consider worldviews that have dominated Western science for the past 2000 years. Second, we will consider the relationship between ethics and the natural world. Third, we will consider the relationship between race and the natural world. Experientially, students will experience daily what it is like to live on the shore of Lake Tahoe having the opportunity to explore the Tahoe Basin through hiking, mountain biking, snowshoeing, kayaking and skiing.

HUM 229 – Yoga and Aquatic Community (D)

Prof. Wood

Abroad Course

Cross listed as FRE 290 & FRE 490

Our course is centered on knowledge and experience from the student perspective of being abroad, as we will initially be in a foreign environment. We will work toward achieving know-how alongside intercultural and social skills to engage with the land, the lagoon, and the community. These activities are the focus and goal; it's our "yoga". Through careful structures and actions with local community partners, we re-center ourselves regularly to help them welcome us, which allows us to feel welcome in return. The type of aquatic activity, yoga, and meditation we will do is basic and inclusive. Being able to swim is recommended, although not necessary.

HUM 238 – Sardinia Beyond the Colonial Postcard

Prof. Demont

Abroad Course

Cross listed as DLM 310

The course will use the notion of internal colonialism to analyze the complex and multifaceted challenges that the island of Sardinia is facing. We will particularly have a look at 1) the linguistic situation 2) Environmental situation 3) and the institutional situation. We will also see how these issues are related to each other.

HUM 261 – Rainmaking: Study of and

Preparation for Leadership

Prof. Roush

12:30 – 3:30

SUTC 330

Cross listed as BUS 261

This course will acquaint the student with the literature associated with leadership studies. Students are exposed to a variety of authors, and have the opportunity to study and report on a 20th-century leader of his or her choice. The class will feature guest speakers (leaders in practice) from several fields, and may include a field trip to explore the work of a leader in his or her workplace.

IST 382 – Global Kentucky

Prof. Sweis

9:20 – 12:20

Crouse 307

Field Trip: five different day trips to Louisville, Lexington, Frankfort, Danville. Fee: \$180

This course explores how Kentucky is connected to the world. Adopting an interdisciplinary and multimodal approach, we will explore the economic, social, and environmental connections that make the Commonwealth of Kentucky a site of global forces through such topics as bourbon, horse-racing, international commerce, and migration. The course will consist of readings, discussions, guest lectures, and field trips. A unique and special emphasis will be placed on developing career readiness skills for such global job opportunities in Kentucky and beyond.

MAT 130 – Introduction to Statistics

Prof. Zatarain Vera 10:30 – 12:00 & 2:10 – 3:40 Young 213

An investigation into the mathematical techniques for analyzing and interpreting data with the goal of understanding our world and facilitating informed decision-making processes. The course includes the study of random variables, descriptive statistics, basic probability theory, and inferential statistics. Specific topics include confidence intervals, hypothesis testing, regression, analysis of categorical data, and analysis of variance.

MUS 117 – Revolution and Romantic Music (E1)

Prof. Seebacher

12:30 – 3:30

Grant 113

The 19th Century was an incredibly prolific time for the arts. Fueled by the Germanic Sturm und Drang movement, combined with the ideals of the French Revolution, this period teemed with fervent and highly emotional creativity. Perhaps it was this truly revolutionary environment which spawned the very ideals of Romanticism. This course explores music and associated art forms as products of this revolutionary era as well as connections to music and societal issues of today.

MUS 280 – Listening Live in London and Glasgow

Prof. Klobnak

Abroad Course

Music is both omnipresent and a central component of every culture on Earth. However, truly understanding the music one hears and being able to describe, contextualize, converse, and think about it takes study and practice. During this course, we will learn how to identify foundational elements of music – melody, harmony, rhythm, timbre, texture, and form – and then use the abundant varieties of live music in London and Glasgow as our laboratory to explore this new knowledge. Simultaneously, while acknowledging the vast complexities of British culture, we'll explore how a few important facets – such as a state religion (The Church of England) and rich histories with theatre and folk culture – often intersects the world of musical performance. Our listening experiences will take place in cathedrals, concert halls, theatres, pubs, and other venues that allow for a broad and diverse representation of musical styles. The first two weeks are held in London, with a day trip to Cambridge. The course culminates in Glasgow, where we will take part in Celtic Connections, a highly-renowned folk festival held annually in late January/early February. No prior musical experience is necessary.

NSC 250 – Physical Science of Volcanoes

Prof. Workman & Prof. Fieberg

Abroad Course

A study of the physical science of volcanoes, including types of volcanoes, types of eruptions, volcanic hazards and benefits, environmental effects, and historically significant eruptions. Other geothermal phenomena such as hot springs and geysers are studied. The course includes traditional lectures and field work. Conducted in New Zealand.

PHI 322 – How to Lead a Good Life:

Stoic and Epicurean Philosophies

Prof. Cadavid 10:30 – 12:00 & 2:10 – 3:40 Grant 403

Cross listed as CLA 322

This course will introduce students to two philosophical schools that developed in Ancient Greece after Plato and Aristotle (late 4th B.C.E. to the 1st century C.E.) We will study and engage both Greek and Roman philosophers from the Stoics and the Epicureans on knowledge, reality, and how best to lead one's life. Do they still have some wisdom to impart to us? What can we learn from their debates with each other?

PHI 390 – The Art of Pilgrimage
Prof. Hall **Abroad Course**
Cross listed as ARH 310 & REL 310

This course is intended to immerse the student in the tradition, theology, culture, and environment of pilgrimage. The course will allow students to explore the significance of pilgrimage by performing the actions of a pilgrim to Santiago de Compostela in Spain. For over 1000 years, people of faith have traveled to the burial site of St. James in Santiago. The routes to reach Santiago flourished in the medieval era, paths that were walked by princes, kings, and ordinary peasants. As a result, each town along the way to Santiago bears vivid material evidence, through ecclesial art and architecture, that speaks to the popularity of this practice. Additionally, the influence of Islam and Judaism, along with the Christian pilgrimage, made Spain a cultural and philosophical crossroads that brought important ideas into the rest of Europe. Students enrolled in this course will walk in the footsteps of past pilgrims upon these well-trod routes, focusing on the route in northern Spain. By delving into this practice, students are expected to gain a deeper knowledge of the role of ritual practice in religion, as well as an understanding of the cultural and philosophical significance of medieval Spain.

PHY 264 – DisCERNing Leonardo
Prof. Rodenborn **Abroad Course**

This course will place the history of physics in the cultural context in which it was developed from the earliest Babylonian mathematicians through the classical world into the Renaissance. The course will also examine the dichotomy that often exists between scientists and artists and lay people as a symptom of a highly specialized and compartmentalized world. Students will be able to discuss the modern parallels between the persecution of Galileo by the church and the current divide between science and religion.

POL 328 – Criminal Justice Reform, Judges,
and Popular Media

Prof. Bergeron 10:30 – 12:00 & 2:10 – 3:40 Young 110
Field Trip: day trip to UK Law School and two-day, one-night trip to Cincinnati, OH. Fee: \$250

Taught by a sitting appellate judge, this course will explore a topic that goes to the heart of the American legal system—criminal justice reform. We will look at how the legal system has created the problems that cause many to advocate for reform, the roadblocks to various reforms, and potential solutions. We will ask the provocative question of what do we want the U.S. legal system to look like, and is that vision feasible? We will evaluate policy considerations framed by popular media in podcasts and other programs and consider the role of judges and lawyers in driving or impeding reform.

REL 310 – The Art of Pilgrimage
Prof. Hall **Abroad Course**
Cross listed as ARH 310 & PHI 390

This course is intended to immerse the student in the tradition, theology, culture, and environment of pilgrimage. The course will allow students to explore the significance of pilgrimage by performing the actions of a pilgrim to Santiago de Compostela in Spain. For over 1000 years, people of faith have traveled to the burial site of St. James in Santiago. The routes to reach Santiago flourished in the medieval era, paths that were walked by princes, kings, and ordinary peasants. As a result, each town along the way to Santiago bears vivid material evidence, through ecclesial art and architecture, that speaks to the popularity of this practice. Additionally, the influence of Islam and Judaism, along with the Christian pilgrimage, made Spain a cultural and philosophical crossroads that brought important ideas into the rest of Europe. Students enrolled in this course will walk in the footsteps of past pilgrims upon these well-trod routes, focusing on the route in northern Spain. By delving into this practice, students are expected to gain a deeper knowledge of the role of ritual practice in religion, as well as an understanding of the cultural and philosophical significance of medieval Spain.

REL 334 – Islam in America (E2, D)
Prof. Pierce 9:20 – 12:20 Young 111

Field Trip: eleven-day, ten-night trip to North Carolina, Washington DC, New York City, Detroit. Fee: \$1,200

This course introduces students to some of the most important people, ideas, and events that have shaped Muslim communities in America. Toward that end, the class will spend a week travelling to meet high-profile Muslim scholars, imams, activists, and professionals in Kentucky, North Carolina, Washington D.C. New York City, and Michigan. A diverse selection of readings, travels, and meetings provide students with a critical understanding of the variety of social, political and religious concerns facing Muslim American communities today.

REL 413 – Ceramics and Spirituality in Korea
Prof. Bae **Abroad Course**

Cross listed as ASN 410
This course provides an overview of Korean philosophical, religious, and spiritual traditions and examines how such traditions have historically been incorporated into Korea's ceramic practices. Students will review ceramic pieces from the 10th century up to the present day in relation to the development of Confucianism, Taoism, Buddhism, and Neo-Confucianism and their respective continuities and discontinuities in Korea. The course will further situate Korea's ceramic history within the context of economic trade; cultural exchange; and Japanese imperialism. Students will have the opportunity to explore one of Korea's ceramic villages; participate in a pottery experience with a ceramic master; and further experience the many aspects of Korean culture.

SOC 155 – Coffeehouses and Public Life

Prof. Weston 9:20 – 12:20 Grant 409

The coffeehouse has long been a storied place for creating public life, from convivial social groups to intellectual salons to revolutionary cells. We will study the coffeehouse as a “third place” – not home, not work – where people from different social groups can meet and mix. Caffeine, especially in coffee, tea, and chocolate, has fueled a modern public sphere that promotes hard work and clear thinking. We will make several field trips to different kinds of coffeehouses. We will make ethnographic films to show how the coffeehouse can be an incubator of public life.

SOC 325 – Technology and Mindfulness

Prof. Wiles 9:20 – 12:20 Grant 401

Google, Facebook, Email, Blogging, Twitter, PowerPoint, Online learning, Wikipedia, YouTube, Television. This class will discuss the social implications of these (and other) technological innovations. We will learn and apply a variety of contemplative practices such as meditation, free writing, and art -- to bring awareness to and evaluate our personal use of technology and the use of technology on our campus. The class provides an opportunity for us to investigate the role of technology in supporting what is most meaningful to us as human beings. We will examine the conditions under which technological innovation develops and how social, institutional and organizational contexts influence technological development. We will also talk about how we, as citizens, can take part in the governance and control of new technology. Prerequisite: SOC 110 or ANT 110 or permission of the instructor.

SOC 326 – Black Women in Contemporary Society

Prof. Brewster 12:30 – 3:30 Crouse 307

Field Trip: day trip to Roots 101 Museum in Louisville, KY. Fee: \$65

The overall goal of this course is to examine the intersectional nature of race, sex, class, and culture from a Black feminist theoretical perspective. To accomplish this goal, we will study the evolution of black feminist thought and its contemporary applications in the areas of family, work, health, social activism, spirituality, sexuality, politics, and pop culture. We will review the works of Black feminist scholars such as Audre Lorde, Patricia Hill Collins, Angela Davis, Bell Hooks, Brittney Cooper, and Barbara Smith, among many others. One main question that we will revisit throughout this course is what might be gained by viewing society from both an intersectional and Black feminist theoretical perspective? By the end of this class, you will be able to identify the core elements of Black feminism and how it relates to those of other important feminist movements. You should also be able to critically evaluate and debate a wide range of important current events from both an intersectional and Black feminist standpoint.

SPA 273 – Comida e identidad (D, S)

Prof. Daniels 9:20 – 12:20 Crouse 405

This course explores the relationship between food and national and regional identity. We will examine staples in our diets and how these commodities arrived on our plates. Who harvested the food? How were their lives and landscapes changed by bananas, corn, coffee, and other crops? We will analyze works of fiction, CIA documents, gastro-narratives, films, photographs, and pieces of art as we examine the complex relationship between cuisine and roles of race, class and gender. This course will be taught in Spanish. Prerequisites: SPA 220 or equivalent, or permission from the instructor.

THR 327 – Devised Theatre (E1, A)

Prof. Tobin 12:30 – 3:30 Grant 502

Devised theatre is a collaborative approach to making theatre that does not rely upon a preexisting script. Instead, the content of the play is made in the rehearsal room based on the contributions of all involved. Designers, directors, technicians, and performers move beyond their traditional roles as interpretive artists of a playwright's work to also act as generative artists creating the content. There are many techniques for creating devised theatre including Moment Work, Viewpoints Composition, Frantic Assembly, DV8, Lecoq, La Pocha Nostra, and many more. This course is open to people with a background in any area of theatre, music, or visual art, or anyone with an openness to creative exploration and growth.