**Suggested and Required Courses for Humanities (HUMN) and Social Science (SSCI) Graduate Students**

**FALL 2025**

***The following listings comprise both MH and MSS required courses in addition to suggested courses. It is not comprehensive. If you wish to take a course for credit towards the MH or MSS degree which is not listed here, please consult with your program advisor.***

# PLEASE NOTE

* **Students may register for suggested courses without pre-approval of a program advisor provided the courses are compatible with the student’s plan of study. If in doubt, check with your advisor. Remember that students are required to meet with the program advisor each semester to review their plan of study.**
* **Students may consider any 4000/5000 level courses offered at UCD not listed here only with advisor approval.**
* **MH/MSS students may take no more than three (9) credit hours of online coursework (typically three courses) toward the degree, unless they secure program advisor approval in writing more courses.**
* **Student may take up to 2 4000-level courses towards their master’s degree. If a course is cross listed at the 4000/5000 level, students should register at the 5000-level. with the course title shown.**
* **Student may take up to 6 credit hours of independent studies with the approval of their program advisor.**
* **Check course search on UCDAccess to verify information on all cross listed and suggested classes.**
* **If a course requires pre-requisites, it is the student’s responsibility to meet the requirements.**
* **HYBRID courses may meet in person periodically; asynchronous courses typically do not meet in person or via Zoom; synchronous, online courses typically meet via Zoom regularly. Courses listed as REMOTE my be synchronous. It is the student's responsibility to confirm modality and required meeting times.**

# **INTERDISCIPLINARY STUDIES**

**IDST 5020 Foundations and Theories of Interdisciplinary Studies Call No. 18240**

001-SEM Th 5:30 – 8:20PM North 1511 Omar Swartz

The first of the Master of Social Science core courses, this course exposes beginning graduate student to critical , key analytic models, and their application in disciplines that comprise the social sciences (classical anthropology, sociology, sociology of religion, philosophy of history, political theory, classical psychology, etc.) for the purpose of graduate-level interdisciplinary social science research. Course note: Students must repeat this course if they earn a C+ or lower and must have permission from the instructor to repeat the course. Students will only earn 3 credits for this course, even if they must repeat it. Restriction: Restricted to Graduate and Graduate Non-Degree majors. Term offered: fall. Max hours: 3 Credits. (Previously listed as HUMN 5025 & SSCI 5020)

**HUMANITIES/SOCIAL SCIENCES**

**HUMN/SSCI 5251 Introduction to Legal Studies 16042**

001-LEC TuTh 3:30PM – 4:45PM. North 1606 Omar Swartz

A survey of the United States legal system, including lawmaking powers, jurisdiction, court procedures, professional ethics and major principles of business law, contracts, estates and probate, family law, property and torts. Restriction: Restricted to Graduate and Graduate Non-Degree majors. Cross-listed with HUMN 4251/SSCI 4251/SSCI 5251. Term offered: fall. Max hours: 3 Credits.

**HUMN/SSCI/WGST 6010 Methods & Theories of Feminism and Gender Studies 35078**

001-SEM Tu 5:30PM – 8:20PM North 1311 Lorna Hutchison

Provides graduate-level interdisciplinary study in historiography, methodologies and theories of women's, gender and sexuality studies and considers how culture is constructed around these categories. Prereq: Graduate standing. Max hours: 3 Credits.

**ANTHROPOLOGY**

**ANTH 5053 Quantitative Methods in Anthropology Call No. 18022**

E01-LEC TBA Online Anna Warrener

Surveys the ways of deriving meaning from anthropological data by numerical means, including, but not confined to basic statistical procedure. Note: this course assumes that students have completed a college-level algebra course. Prereq: Graduate standing. Cross-listed with ANTH 4050. Max hours: 3 Credits.

**ANTH 5063 Ethnographic Methods: Principles, Ethics, and Critiques 18019**

001-LEC Mo 2:00PM – 4:50 PM North 4002R Martin Otanez

Ethnography is considered the best method to capture the perspectives of various groups, subjective meanings attached to behaviors and identities, and the reasons for patterns of collective behavior. This course will introduce students to the principles of ethnography and will consider the ethics, politics, and critiques of the methodology. Restriction: Restricted to Graduate and Graduate Non-Degree Majors. Cross-listed with ANTH 4063. Max hours: 3 Credits.

**ANTH 5580 Neanderthals and the Orgin of Modern Humans 18017**

001-LEC TuTh 2:00PM – 3:15PM North 4002R Jamie Hodgkins

Focuses on the human fossil record for the taxon Homo sapiens, including the earliest members of this group ("early" or "Archaic" Homo sapiens), the Neanderthals and so-called "Anatomically modern" Homosapiens. The goal of the course is to survey the major issues within the area of modern human origins, and to learn about the evolutionary relationships, lifeways and behaviors of these groups. Note: this course assumes that students have completed ANTH 1303 or equivalent. Prereq: Graduate standing. Cross-listed with ANTH 4580. Max hours: 3 Credits.

**ANTH 5650 Disability Anthropology 18023**

001-SEM We 2:00PM – 4:50 PM North 1602 Christine Sargent

Drawing from anthropology and interdisciplinary disability studies, this course explores disability and impairment across time and space. Course materials integrate ethnography, archives, novels, films, podcasts, and social media to develop a holistic, empirically grounded understanding of disability as part of human diversity. Restriction: Restricted to Graduate and Graduate Non-Degree Majors. Cross-listed with ANTH 4650. Max hours: 3 Credits.

**ANTH 5810 Integrating Anthropology 16056**

001-LEC TuTh 3:30PM – 4:45PM North 4002R Christopher Beekman

Designed to build on specialized course work in the subdisciplines of anthropology, this course emphasizes the basic concepts that integrate and unite the discipline and give it unique perspective. These are the concepts of culture, adaptation and human evolution. In the last several weeks of the course, students consider the applicability of the anthropological perspective to specific human issues. Note: Centers on the critical examination and discussion of presentations made by department faculty and graduate students. Restriction: Restricted to Anthropology graduate students. Cross-listed with ANTH 4810. Term offered: fall. Max hours: 3 Credits.

**ANTH 6307 Contemporary Perspectives in Archaeology 18025**

001-LEC We 3:30PM – 6:20PM North 4002R Christopher Beekman

Explores contemporary theoretical methodological perspectives in archaeology. Structured to proceed from a survey of the history of archaeological thought based on recent retrospectives, to an analysis of works reflecting current perspectives and directions. Topics include: archaeological interpretation, classical versus scientific archaeology, versus culture-history, functionalist and materialist paradigms, ethno-archaeological and text-based studies, neo-evolutionism, interactionist models, Marxist perspectives, processual theory. Note: this course assumes that students have completed undergraduate coursework in archaeology.  Prereq: Graduate standing.  Max hours: 3 Credits.

**ARCHITECTURE**

**ARCH 5210 Introduction to Architecture 13660**

001-LEC TuTh 9:30AM – 10:45AM Zoom Laurence Loftin

Introduces important ways of looking at architecture and acquaints students with the various perspectives that they will later find in the rest of the curriculum. Restriction: Restricted to Architecture graduate students within the College of Architecture and Planning.  Max hours: 3 Credits.

**ARCH 5230 History and Theory Architecture II 13649**

001-LEC MoTh 11:00AM – 12:15PM CU Bldg 3301 Amir Ameri

Examines world architecture and urbanism from the Italian Renaissance to the present. Helps students understand the various cultural, technological, philosophical and aesthetic ideas that helped shape buildings through history. Buildings and settlements on all continents and in all of the major world cultures are discussed. Restriction: Restricted to graduate and doctoral students. Max hours: 3 Credits.

**ARCH 5410 Professional Practice 39436**

001-LEC Th 9:30AM – 10:45AM CU Bldg 470 Michael Jenson

Introduces the essential elements of professional practice through topics such as internship, licensing, services, modes of practice, fees, marketing, documents, specification and production procedures. Examines traditional and emerging forms of practice. Restriction: Restricted to Architecture graduate students within the College of Architecture and Planning.  Max hours: 3 Credits.

**ARCH 5590 Special Topics in Representational Studies 40488**

001-SEM We 12:30PM-3:15PM CU Bldg 340 TBA

The course will build technical literacy through the material investigation of points, lines, vectors, pixels, meshes, voxels, classes, targets and more. Through weekly workshops and tutorials, students will be guided through a series of digital methods and representation tools including rendering, 3D photogrammetry, augmented reality (AR), 360 imagining, Grasshopper plug-ins, AI-machine learning, and object detection programming.

**ARCH 6205 Affordable Housing Workshop 13736**

001-SEM We 2:00PM – 4:45PM CU Bldg 490 Jennifer Johnson

This is a client-based interdisciplinary project course incorporating the Planning, Policy, Design, Finance, Development, Administration, and Management of an affordable housing project for a community in Colorado. . Restriction: Restricted to graduate students in the MURP, MARCH, MPA, or MPP programs. Cross-listed with LDAR 6755, URPL 6405 Max hours: 3 Credits.

**ARCH 6233 Historic Buildings in Context 13731**

001-LEC Th 6:15PM – 9:00PM CU Bldg 480 Abigail Christman, Christine Geddes

This course covers the concept of "historic significance" and develops skills in understanding and professionally utilizing this concept. Procedures and skills are introduced. Restriction: Restricted to Graduate Students in the College of Architecture and Planning. Cross-listed with HIPR 6210. Max hours: 3 Credits.

**ARCH 6270 City Design Fundamentals 13737**

001-LEC Tu 2:00PM – 4:45PM CU Bldg 3301 Ken Schroeppel

Investigates the historical roots, spatial patterns, and physical forms of cities and their evolution over time; the environmental, cultural, and economic forces influencing city design; and urban design as the nexus of the planning and design professions in contemporary city-building. Cross-listed with URPL 6350 and URBN 6525. Restriction: Restricted to graduate students within the College of Architecture and Planning. Max hours: 3 Credits.

**ARCH 6290 Special Topics in Cultural Studies: Memory in Built Form 39443**

001-SEM We 12:30PM – 3:15PM CU Bldg 440 Jesse Kuroiwa

Explore case studies and theories of memory, as embodied in design. We will eschew the traditional "memorizing title, date, artist" method of studying history, and instead seek depth and understanding. We will seek to understand why this history and theory matters, and how we can apply it to design.. Restriction: Restricted to Architecture graduate students within the College of Architecture and Planning. Repeatable. Max hours: 21 Credits.

**COMMUNICATION**

**COMM 5152 Religion & Communication 18059**

E01-SEM TBA Online Soumia Bardhan

This course focuses on the dynamics between religion, culture, and communication and how these have led to intercultural peace, centuries of war, and/or different visions of belonging. This class addresses these dynamics to improve intercultural dialogue and conflict resolution processes, foregrounding the search for justice. Restriction:  Restricted to Graduate and Graduate Non-Degree Majors. Cross-listed with COMM 4152, INTS 4152, RLST 4152, INTS 5152, and RLST 5152. Max hours: 3 Credits.

**COMM 5240 Organizational Communication 16273**

E01-LEC TBA Online Tamara Powell

Churches, schools, companies, NGOs, the government—these are all organizations. This class addresses the theories of how organizations succeed or fail and stresses functional workplace skills and practices. Restriction: Restricted to Graduate and Graduate Non-Degree majors; Undergraduates with senior standing may enroll with permission of instructor. Cross-listed with COMM 4240. Term offered: fall, spring. Max hours: 3 Credits.

**COMM 5270 Intercultural Communication 16573**

E01-LEC TBA Online Emma Yoder

The age of globalization means we are all neighbors, working across national boundaries and even continents. This class examines the philosophies, processes, problems, and potentials unique to communicating across cultures to address issues of social justice and ethical intercultural practices. We will consider the important role of context in interactions across cultures and subcultures, globally, transnationally, and within the U.S. Restriction: Restricted to Graduate and Graduate Non-Degree majors. Term offered: fall, spring, summer. Cross-listed with COMM 4270 and INTB 6270. Max hours: 3 Credits.

**COMM 5500 Health Communication 16280**

E01-LEC TBA Online Tamara Powell

This class examines the role of communication in a wide range of health contexts. Topics include cultural constructions of health and illness, public health communication campaigns, client-provider interactions, telemedicine, community-based health programs, and medical journalism. Restriction: Restricted to Graduate and Graduate Non-Degree majors. Undergraduates with senior standing may enroll with permission of instructor. Cross-listed with COMM 4500. Term offered: fall, spring. Max hours: 3 Credits.

**COMM 5575 Designing Health Messages 16680**

E01-SEM TBA Online Tamara Powell

Examines the roles of communication in the design and impact of health messages/campaigns. We will design and assess health communication messages/campaigns in a participatory, process‐oriented way using varied communication tools. Restriction: Restricted to Graduate and Graduate Non-Degree majors (NDGR-NHL and NDGR-NLA). Cross-listed with COMM 4575. Max hours: 3 Credits.

**COMM 5660 Queer Media Studies 39719**

001-SEM We 2:00PM – 4:50PM Student Commons 3018 Mia Fischer

Queer Media Studies, a discussion-based seminar, investigates the history of a variety of LGBTQ+ media — including news, film, television, comics, games, music, and the Internet. Students engage in a variety of media projects to explore LGBTQ+ histories, queer aspects of media production, reception, and media messages. Restriction: Restricted to Graduate and Graduate Non-Degree majors. Cross-listed with COMM 4660, WGST 4660, WGST 5660. Term offered: fall, spring. Max hours: 3 Credits.

**COMM 6711 Topics in Communication: Leadership, Conflict, & Change 16637**

H01-SEM We 5:00PM – 7:50PM Student Commons 3018 Larry Erbert

This course explores the role of communication in organizational leadership, conflict, and change within organizational systems and structures. In particular, we examine communication strategies and skill development that nurtures transformational, inclusive, and agile leadership competencies, effective conflict management, and successful organizational change designs. Emphasis is placed on an integration of literature across leadership, conflict, and change studies. Students will be encouraged to link the theories and practices within these domains of study into their specific academic interest areas. The class is 50% face-to face and 50% synchronous online.

**ENGLISH**

**ENGL 5000 Studies of Major Authors: Margaret Atwood 18258**

001-LEC We 3:30PM – 6:20PM North 3209 Colleen Donnelly

This course is devoted to a study of Margaret Atwood’s career through a majority of her major novels. We will look at the sociological, literary, historic, and philosophical influences on her work and her response to these influences and to contemporary events.  Atwood’s literary genius in not only a reflection of her ability to capture modern life and concerns, it is also the result of her highly successful experiments with a variety of narrative styles and genres only paralleled by the most highly-regarded authors.Cross-listed with ENGL 4000. Term offered: fall, spring. Repeatable. Max Hours: 15 Credits.

**ENGL 5100 Introduction to Graduate Studies 16181**

001-SEM Tu 5:00PM – 7:50PM North 1521 Gillian Silverman

Introduces students to scholarly methods & key debates in English Studies. Familiarizes students with department's specializations in film, linguistics, literature & rhetoric. Offers new MA students training in the primary forms of scholarly writing within the discipline(journal article, conference abstract, synopsis, book review). Restriction: Restricted to Graduate and Graduate Non-Degree majors. Term offered: fall. Max hours: 3 Credits.

**ENGL 5155 Genres of Writing 18268**

001-LEC Mo 5:00PM – 7:50PM North 1312 Phillip Joseph

Explores work of major contributors to genre and narrative theory. Offers students exposure to emergent genres in new media, while situating these new genre in relation to historical precedents. Gives students an introduction to the evolution of central genres in literary studies, such as novel, poem, political speech and western film. Prereq: Graduate standing. Term offered: fall. Max hours: 3 Credits.

**ENGL 5166 History of American Poetry 18260**

001-LEC TuTh 12:30PM – 1:45PM North 2001 Brian Barker

Examines major American poets and poetic trends from the colonial period to the present, with attention to cultural contexts and to development of distinctively American practices. Cross-listed with ENGL 4166. Prereq: Graduate standing. Term offered: spring. Max hours: 3 Credits.

**ENGL 5171 Language Theory 35132**

E01-LEC TBA Online Fatima Esseili

Introduces linguistic theory to the beginning graduate student. Builds upon the material included in the undergraduate class, by adding materials pertaining to the teaching of writing and graduate language studies. Restriction: Restricted to Graduate and Graduate Non-Degree majors. Term offered: spring. Max hours: 3 Credits.

**ENGL 5175 Writing in the Sciences 16177**

**001-LEC MoWe 11:00AM – 12:15PM North 1521 Emily Wortman**

**OR**

**16653**

**E01-LEC TBA Online TBA**

Provides rhetorical analyses of scientific discourse and student practice in writing research reports and proposals. Restriction: Restricted to students at the graduate level (including non-degree and Anschutz Medical Campus programs). Cross-listed with ENGL 4175. Max hours: 3 Credits.

**ENGL 5177 Technical Editing 16782**

E01-LEC TBA Online Kari Campeau

Provides instruction in the conventions of editing in the genre of technical communication. Students develop skills they can use to edit a variety of technical documents. Restriction: Restricted to Graduate and Graduate Non-Degree students. Cross-listed with ENGL 4177. Term offered: spring. Max Hours: 3 Credits.

**ENGL 5190 Advanced Topics in Writing, Rhetoric, & Linguistics:**

**Affect & Emotion in Writing 35129**

E01-LEC TBA Online Fatima Esseili

Focuses on particular issues in rhetoric and writing as they pertain to reading and writing, including language and gender, language and culture, and language of political action. Cross-listed with ENGL 4190. Restriction: Restricted to Graduate and Graduate Non-Degree majors. Term offered: fall, spring, summer. Repeatable. Max hours: 9 Credits.

**ENGL 5190 Advanced Topics in Writing, Rhetoric, & Linguistics:**

**Creative & Technological Change 16629**

E02-LEC TBA Online John Tinnell

The plight of creative people in our AI-riddled moment remains tense and uncertain, but it’s not without precedent. Dazzling new technologies, from photography to ChatGPT, have long challenged generations of authors, artists, and musicians who, for a time, felt their futures held in limbo. Beyond the luddite’s gloom and the enthusiast’s zeal, stories and insights from prior waves of art-threatening innovation reveal more fruitful paths forward for those working in creative fields. Our class will do a series of deep dives into this history, looking at how past artists contended with the new tech of their era,  in order to better understand how we might navigate the rise of AI today. In addition to studying how creative people are responding to current AI advances, we will explore comparable examples from history, such as how painters responded to the invention of photography, how novelists reacted to the popularity of early Hollywood films, and several other more recent cases. For the final project, students will research a topic of their own choosing, either related to any historical example of a new technology that appeared to threaten human creativity or any current aspect of AI that appears to complicate creative work in a particular field. Cross-listed with ENGL 4190. Restriction: Restricted to Graduate and Graduate Non-Degree majors. Term offered: fall, spring, summer. Repeatable. Max hours: 9 Credits.

**ENGL 5230 The American Novel 18264**

001-SEM TuTh 2:00PM – 3:15PM North 1605 Gillian Silverman

Surveys major developments in the American novel from the 18th century to the 21st century. Cross-listed with ENGL 4230. Prereq: Graduate standing. Term offered: spring. Max hours: 3 Credits.

**ENGL 5280 Proposal & Grant Writing 39659**

E01-WKS TBA Online Joanne Addison

Students learn how to find funding sources, write proposals, and manage grants for nonprofit, research, and industry contexts. Students practice the entire process of proposal and grant writing: 1) describing the problem in context; 2) identifying sponsors, building relationships, and finding a match;3) designing, writing, revising, and completing all proposal components; 4)conceptualizing and using persuasive visual and design elements; 5)responding to sponsors and managing grant funds. Often, students work with academic, industry, and community partners on a grant writing project. Prereq: Graduate standing. Cross-listed with ENGL 4280. Term offered: spring. Max hours: 3 Credits.

**ENGL 5601 Teaching English Language Learners: Theory and Practice 16180**

E01-LEC TBA Online Veronica Jayne

Overview of basic principles and practices in the learning and teaching of English as a second language. Cross-listed with ENGL 4601. Prereq: Graduate standing. Term offered: fall. Max hours: 3 Credits.

**ENGL 5610 Narrative: Form and Theory 16633**

001-LEC MoWe 2:00PM – 3:15PM North 2002 Joanna Luloff

A critical and theoretical exploration of the elements of narrative -e.g., plot, character, dialogue, discourse-in literature and film. This course is especially useful for fiction-writing students in the Creative Writing Track. Prereq: Graduate standing. Cross-listed with ENGL 4610. Term offered: fall. Max hours: 3 Credits.

**ENGL 5770 Topics in English: Film and Literature: Banned Books 18266**

001-LEC MoWe 11:00AM – 12:15PM Plaza 131 Bradford Mudge

May look at specific genres, aesthetic approaches to literature, ideological or socio-political agendas, or other special topics in literature and/or film. Prereq: Graduate standing. Cross-listed with ENGL 4770. Term offered: spring, fall. Repeatable. Max hours: 12 Credits.

**ENVIORNMENTAL SCIENCE**

**ENVS 5020 Earth Environments & Human Impacts 39346**

E01-LEC TBA Online Hope Dalton

This course examines the multitude of impacts that humans have exerted on Earth's biomes and physical environment in a systems context, including vegetation, animals, soils, water, landforms and the atmosphere. It considers the ways in which climate changes and modifications in land cover have altered the environment, and how such changes will still accelerate in in coming decades. The course also explores emergent topics such as rewilding, novel and no analogue ecosystems, and ecosystem services. Additionally, it assesses the future impact of a growing human population on the planet within a context of the "anthropocene," an era dominated by human activity. Prereq: Graduate standing. Cross-listed with GEOG 4020, GEOL 4020. Term offered: fall. Max hours: 3 Credits.

**ENVS 5720 Climate Change: Causes, Impacts, and Solutions 16935**

E01-LEC TBA Online Christy Briles

Examines science behind past, present & future climate change & environmental, social & political implications & solutions. Explores recent scientific research, syntheses & mainstream literature advancing knowledge about causes & consequences of natural & anthropogenic climate change. Cross-listed with GEOG 4720/ GEOG 5720/ ENVS 4720. Prereq: Graduate standing. Term offered: fall. Max hours: 3 Credits. HYBRID.

**ENVS 5740 Soil Science and Geography 16864**

001-LEC We 9:30AM – 3:15PM North 3523 Thomas Duster

Reviews chemical and physical properties of soils, soil development, and geographic distributions of soil types in the context of the role that soils play in natural and human-altered ecosystems. Prereq: graduate standing or permission of instructor. Cross-listed with GEOG 4740, GEOG 5740, ENVS 4740. Term offered: fall. Max hours: 3 Credits.

**First 8 weeks 8/18- 10/11.**

**ENVS 6002 Research Topics in Environmental Sciences 16275**

001-SEM Tu 12:30PM – 3:15PM North 3015 Benjamin Crawford

Introduces research and professional development in the environmental sciences, focusing on current issues and trends in the field, methods of developing research, reading scientific literature, and guiding students in designing their course of study. Students are introduced to the environmental sciences faculty and their research programs. Prereq: Graduate standing. Repeatable. Max hours: 6 Credits.

**FINE ARTS**

**FINE 5600 History of Modern Design: Industrial Revolution-Present 38673**

E01-LEC TBA Online Maria Buszek

A lecture course involving the history of design from the Industrial Revolution to the present. The course will address the graphic design, typography, architecture, "Decorative arts", and new media from each period/major design movement in that time frame. Restriction: Restricted to Graduate Students. Max hours: 3 Credits. (status is “CLOSED”?)

**FINE 5670 Greek and Roman Art 38675**

001-LEC TuTh 9:30AM-10:45AM Tivoli Arts & Media 139F Elizabeth Pugliano

A lecture course on art and architecture from ancient Greece and Rome. Through visual analysis, vocabulary acquisition, discussion, exams and writing assignments, students will demonstrate knowledge of historical developments and an ability to analyze the art. Restriction: Restricted to Graduate level students. Max hours: 3 Credits.

**FINE 5710 Baroque and Rococo Art 38679**

001-LEC TuTh 11:00AM – 12:15PM Arts 186 Jeffery Schrader

A lecture course on Italy, Spain, France, England, and the Netherlands during the seventeenth and eighteenth centuries. Through visual analysis, vocabulary acquisition, discussion, exams and writing assignments, students will demonstrate knowledge of historical developments and an ability to analyze the art. Restriction: Restricted to Graduate level students. Max hours: 3 Credits.

**FINE 5971 Dada & Surrealism 38681**

001-SEM TuTh 2:00PM-3:15PM Tivoli Arts & Media 139F Maria Buszek

Dada and Surrealism represent turning points in the evolution of modern art history. Both movements are fundamental to the understanding of Modernism and postmodernism alike. In this course we will study the art, literature, philosophies, film and historical contexts of international Dada and Surrealist artists from World War I to the years immediately following World War II, and their legacy in the decades since. Restriction: Restricted to graduate students. Term offered: Fall. Max hours: 3 Credits.

(status: CLOSED)

**FINE 5981 History of Tattoos and Body Art 14099**

001-SEM MoWe 12:30PM – 1:45PM Tivoli Arts & Media 139F Jeffrey Schrader

From prehistoric traditions to modern revivals, tattooing has proved to be an enduring feature of artistic practice. The seminar will analyze examples of tattoos from different cultures and contexts, so as to understand the variety in form and function. Restriction: Graduate level students. Cross-listed with FINE 4981.Max hours: 3 Credits.

**GEOGRAPHY**

**GEOG 5050 Applied Spatial Statistics 16265**

001-LEC MoWe 12:30PM – 1:45PM North 5033 Peter Anthamatten

 Practice and application of spatial analytical and statistical methods using modern GIS and spatial statistical software. Topics include spatial data handling, interpolation, pattern analysis, cluster detection, visualization, and modeling. Prereq: Graduate standing and GEOG 4080 or GEOG 5080 or CVEN 5381 with a grade of B- or better. Note: an introductory course in statistics is strongly recommended for success in this course. Term offered: fall. Max hours: 3 Credits.

**GEOG 5060 Remote Sensing I: Intro to Environmental Remote Sensing 35136**

H01-LEC TuTh 12:30PM – 1:45PM North 5033 Diane Fritz

An in-depth treatment of the use of aerial photographs and other forms of imagery for the analysis of urban-industrial patterns, vegetation, agriculture, landforms, and geologic structure. Cross-listed with GEOG 4060. Completion of GEOG 2080 with a C or better is recommended for optimal student success. Prereq: Graduate standing. Term offered: fall, spring, summer. Max hours: 3 Credits. HYBRID.

**GEOG 5080 Introduction to GIS**

**16260**

**001-LEC Tu 9:30AM – 12:15PM North 5033 Amanda Weaver**

OR

**16262**

**E01-LEC TBA Online Amanda Weaver**

Introduces Geographic Information Systems (GIS), including justification, hardware/software, database design, and data conversion. GIS is a computer-based mapping system providing a graphical interface to locational and relational attribute data. Includes hands-on use of a GIS workstation. Cross-listed with GEOG 4080. Prereq: Graduate standing. Term offered: fall, spring, summer. Max hours: 3 Credits.

**GEOG 5081 Cartography 16918**

001-LEC MoWe 3:30PM – 4:45PM North 5033 Peter Anthamatten Provides an introduction to the art and science of cartography (map making). Students will learn about design principles, tools and techniques of map production, culminating in the creation of a high-quality map through hands-on exercises. Prereq: Graduate standing and GEOG 4080 or GEOG 5080 or CVEN 5381 with a grade of C or better. Note: Completion of GEOG 2080 with a C or better is recommended for optimal student success. Cross-listed with GEOG 4081. Term offered: fall, spring. Max hours: 3 Credits.

**GEOG 5092 GIS Programming and Automation 35133**

E01-LEC TBA Online Ricardo Oliveira

Students will learn the most commonly used programming language to automate GIS geoprocessing tasks and workflows in the latest versions of the most popular GIS systems. Prereq: Graduate standing and GEOG 4080 or GEOG 5080 or CVEN 5381 with a grade of B- or better. Cross-listed with GEOG 4092. Term offered: fall. Max hours: 3 Credits.

**GEOG 5150 Place, Landscape, and Meaning 16885**

001-LEC Th 12:30PM – 3:15PM North 3015 Bryan Wee

Investigates the concepts of place, landscape, and their meanings. Incorporates theoretical and experiential perspectives to understand how socio-spatial interactions construct diverse identities and their implications for equity. Note: this course assumes that students have completed an introductory human geography course. Prereq: Graduate standing. Cross-listed with GEOG 4150. Term offered: fall. Max hours: 3 Credits.

**GEOG 5230 Hazard Mitigation and Vulnerability Assessment 16264**

E01-LEC TBA Online Hope Dalton

Examines hazard mitigation and its planning and policy implications, emphasizing how vulnerability assessments play an integral role. Students explore how mitigation minimizes the impacts from hazards and use GIS to conduct a local study. Note: this course assumes that students have completed GEOG 2202 or equivalent.  Prereq: Graduate standing.  Cross-listed with GEOG 4230. Term offered: fall. Max hours: 3 Credits.

**GEOG 5265 Sustainability in Resources Management 16609**

001-LEC TuTh 9:30AM – 10:45AM North 3015 Lisa Kelley

Sustainability and sustainable development are the dominant economic, environmental and social issues of the 21st century. Follows a multi-disciplinary approach to these concepts. Case studies demonstrate their implementation in different geographical, ecological and socio-economic conditions worldwide. Note: this course assumes that students have completed ENVS 1042 or equivalent.  Prereq: Graduate standing. Cross-listed with GEOG 4265. Repeatable. Max Hours: 6 Credits.

**GEOG 5440 Science, Policy and the Environment 16898**

001-LEC Tu 3:30PM – 6:15PM North 3015 Gregory Simon Examines the social, economic and political forces shaping scientific discovery and the development and enforcement of environmental policy.  Students will examine perspectives on issues such as risk, expertise, uncertainty and objectivity that influence the problem-defining, standard-setting and policy-making process.  Cross-listed with GEOG 4440. Prereq: Graduate standing. Term offered: fall. Max hours: 3 Credits.

**GEOG 5680 Urban Sustainability and Resiliency: Perspectives and Practice 16586**

001-LEC MoWe 9:30AM – 10:45AM North 5033 Kirsten Christensen

Society is facing an uncertain future. Our cities are growing, and anthropogenic climate change is upon us, and cities are are a significant contributors towards this "wicked problem".  We cannot turn back the clock, but our cities can become more resilient and, as a result, more sustainable. The course will focus on the techniques used to address resiliency and sustainability through planning, greening and eco-city, physical, ecological, social, environmental justices, and management approaches. Cross-listed with GEOG 4680. Prereq: Graduate standing. Term offered: fall. Max hours: 3 Credits.

**GEOG 5720 Climate Change: Causes, Impacts, and Solutions 39759**

E01-LEC TBA Online Christy Briles

Examines science behind past, present & future climate change & environmental, social & political implications & solutions.  Explores recent scientific research, syntheses & mainstream literature advancing knowledge about causes & consequences of natural & anthropogenic climate change.  Cross-listed with GEOG 4720/ ENVS 4720/ ENVS 5720.  Prereq: Graduate standing.  Max hours: 3 Credits.

**GEOG 6300 Foundations Seminar in Human-Environmental Interaction 16266**

001-SEM Tu 12:30 – 3:15PM North 3012 Lisa Kelley This seminar allows students to gain a deeper appreciation for historical and contemporary geographical approaches to understanding the relationship between society and the environment through a survey review of seminal concepts, theories and debates that have shaped the discipline. Prereq: Graduate standing. Term offered: fall. Max hours: 3 Credits.

**HISTORY**

**HIST 5003 From Buddha to #BlackLivesMatter:The Past& Future of Nonviolence 18215**

001-LEC TuTh 3:30PM – 4:45PM North 2001 Steven Vose

Why is "Nonviolence" central to many of the religious traditions of South Asia? What has nonviolence looked like historically and how has its meaning and practice changed in the modern world? In traditions such as Hinduism, Jainism, and Buddhism, the practice of nonviolence relates to ethics through concepts of "karma" in our actions. This course begins with an investigation of the theories of karma and the roles they play in these traditions' ideas about the self, the other, and the world. We will take a focused look at the way each tradition regards the idea and practice of ahimsa, nonviolence, as both an ethical and personal good. That is, how does each tradition consider what is proper social action and how do they relate it to the attainment of salvation (i.e. moksha, nirvana)? The course puts Indian thought in conversation with western philosophies to question how we might develop a critical vocabulary for the comparative study of ethics. Turning to the modern era, we will examine Gandhi's philosophy and practice of nonviolent action in the anti-colonial struggle for India's independence, as well as how Rev. Dr. Martin Luther King adapted Gandhi's ideas to the struggle for civil rights in the US. Finally, we will examine recent critiques of nonviolence from American philosophers, activists, and communities of color to see ways that nonviolence continues to play a role in rethinking major issues for fostering equality and equity in the US and global contexts, including policing and religious and ethnic nationalism. Restriction: Restricted to Graduate and Graduate Non-Degree Majors. Cross-listed with ETST 3003, HIST 3003, INTS 3003, PHIL 3003, RLST 3003 Max hours: 3 Credits.

**HIST 5032 Globalization in World History Since 1945**

**18209**

001-LEC MoWe 2:00PM – 3:15PM West 140 Christine Sundberg

OR

**16362**

E01-LEC TBA Online John Whitesides

An interdisciplinary course on contemporary world history and globalization. While the course is historically structured, economic, political, and sociological matters are explored. Restriction: Restricted to Graduate and Graduate Non-Degree majors. Cross-listed with HIST 4032. Term offered: fall, spring, summer. Max Hours: 3 Credits.

**HIST 5055 The Atlantic Slave Trade: Africa, Caribbean & U.S. 35075**

H01-LEC Th 5:30PM – 8:20PM North 1515 Christine Sundberg

Presents a broad overview of the slave trade in the Atlantic World, including discussion of the slave plantation, the creation of Caribbean societies and the consequences of independence from Britain. Restriction: Restricted to Graduate Level students. Cross-listed with HIST 4055. Max Hours: 3 Credits. Hybrid.

**HIST 5071 Modern Germany 18203**

001-LEC TuTh 12:30PM – 1:45PM North 1604 Gabriel Finkelstein

Surveys the major political, institutional, social, economic, and cultural developments that have occurred in Germany since the late 18th century. Restriction: Restricted to Graduate and Graduate Non-Degree majors (NDGR-NHL and NDGR-NLA). Cross-listed with HIST 4071. Max Hours: 3 Credits.

**HIST 5083 Russia Since 1917 16721**

E01-LEC TBA Online Marilynn Hitchens

Studies the development of the Soviet Union from its formation in the October Revolution, through the Civil War, the new economic policy, industrialization, collectivism, the Stalinist purges, up to the present. Restriction: Restricted to Graduate and Graduate Non-Degree majors. Cross-listed with HIST 4083. Max hours: 3 Credits.

**HIST 5216 History of American Popular Culture 16729**

001-LEC MoWe 3:30PM – 4:45PM North 1603 William Wagner

Explores American popular culture from the early 1800s to the present.  By tracing the development of various entertainment media, including theater, music, movies, and television sitcoms, this course probes how popular culture both reflected and shaped American values and behavior. Restriction: Restricted to Graduate and Graduate Non-Degree majors. Cross-listed with HIST 4216. Max Hours: 3 Credits.

**HIST 5226 Capitalism in America 18205**

001-LEC MoWe 11:00AM – 12:15PM Plaza 114 Rachel Gross

Explores the social, cultural, and political history of American capitalism from colonial times. Topics include entrepreneurship, labor, territorial and trading expansion, industrialization, the rise of corporations, economic cycles, technological developments, and the role of the state, all within global contexts. Restriction: Restricted to Graduate and Graduate Non-Degree majors. Cross-listed with HIST 4226. Max hours: 3 Credits.

**HIST 5227 American West 39813**

E01-LEC TBA Online Peter Kopp

Introduces the diverse peoples, places, and approaches to the development of the trans-Missouri West from prehistoric times to the present. Restriction:  Restricted to Graduate and Graduate Non-Degree majors. Cross-listed with HIST 4227. Term offered: spring. Max Hours: 3 Credits.

**HIST 5232 Historic Preservation 39584**

001-LEC Sa 9:30AM-4:10PM North 1202 TBA

Meeting Dates: 9/06; 9/20; 10/04; 10/18; 11/01; 11/15

Introduces the history, methodology, and goals of historic preservation. Guest speakers, field trips, research projects, and book reports. Restriction: Restricted to Graduate and Graduate Non-Degree majors. Cross-listed with HIST 4232. Max Hours: 3 Credits.

**HIST 5234 History at Work: Public and Community History 16731**

001-LEC Sa 9:00AM – 4:30PM North 1402 Peter Kopp

Meets: 8/30, 9/13, 9/27, 10/11, 10/25, 11/08

An overview of history outside the academic setting. Students have the opportunity to learn about jobs through on-site visits and presentations made by people engaged in a wide variety of occupations in history other than teaching. Restriction: Restricted to Graduate and Graduate Non-Degree majors. Cross-listed with HIST 4234. Term offered: spring. Max hours: 3 Credits.

**HIST 5244 Interpretation of History in Museums: Exhibits & Education 35077**

001-LEC MoWe 2:00PM – 3:15PM North 1607 Rachel Gross

This course allows students to gain in-depth knowledge of historical interpretation through exhibits and education in a museum setting. This class is designed for those preparing to work in history museums but is also appropriate for teachers and others who want to learn how museum programs interpret history with artifacts and other historical materials. Restriction: Restricted to Graduate and Graduate Non-Degree majors (NDGR-NHL and NDGR-NLA). Cross-listed with HIST 4244. Term offered: fall. Max Hours: 3 Credits.

**HIST 5260 Introduction to Digital Studies 16929**

001-LEC TuTh 12:30PM – 1:45PM North 1511 Cameron Blevins

Develop marketable skills such as building websites, making interactive maps, recording podcasts, and analyzing data while also studying the cultural and ethical dimensions of these technologies. Cross-listed with HIST 3260, COMM 3081, and COMM 5081. Term offered: spring. Max hours: 3 Credits.

**HIST 5350 Colonial Latin America 18201**

001-LEC TuTh 2:00PM – 3:15PM Plaza 112 Ryan Crewe

Surveys the creation of colonial empires by Spain and Portugal, 1492-1808. Topics include Native American responses to European incursions, women in colonial society, and slavery in Latin America. Restriction: Restricted to Graduate and Graduate Non-Degree Majors. Cross-listed with HIST 3350 and ETST 3350. Max hours: 3 Credits.

**HIST 5421 Modern China 18207**

001-LEC MoWe 3:30PM – 4:45PM North 3205 Xiaofei Gao

Surveys Chinese history in the modern era. Includes examination of Western domination of China, revolution, and internal fragmentation of China; Japanese attacks and World War II; and civil war and the communist revolution. Restriction: Restricted to Graduate and Graduate Non-Degree majors. Cross-listed with HIST 4421 and CHIN 4421. Term offered: spring. Max hours: 3 Credits.

**HIST 5423 China in the World 16739**

E01-SEM TBA Online Xiaofei Gao

China does not exist apart from the world, and never has. This course approaches Chinese history by asking: how has the world shaped China's history, and how has China shaped the history of the world? Rather than explain what went on in China, we focus on exploring what went on outside-among China's immediate neighbors in East Asia, the entire Eurasian region, the African continent, and the so-called "West." The course moves chronologically from ancient times to the present, and is organized around the themes as conquest, trade, international relations, climate change, environmental stress, and the circulation of ideas. Restriction: Restricted to Graduate and Graduate Non-Degree Majors. Cross-listed with HIST 4423 and CHIN 4423. Max hours: 3 Credits.

**HIST 5490 Weapons of Mass Destruction 16539**

E01-LEC TBA Online John Whitesides

Weapons of mass destruction have affected politics, health, and environments around the globe. This course will examine the development, use, and consequences of these modern technologies of war and terror. Restriction: Restricted to Graduate and Graduate Non-Degree majors (NDGR-NHL and NDGR-NLA). Cross-listed with HIST 4490. Term offered: summer, fall. Max Hours: 3 Credits.

**HIST 6013 Introduction to the Professional Study of History 16279**

001-LEC Mo 5:30PM – 8:20PM North 1606 Dale Stahl

Restriction: Restricted to Graduate and Graduate Non-Degree majors. Term offered: fall. Max hours: 3 Credits.

**HIST 6931 Readings: Special Subjects in History- Liberal/Neoliberal & the Right 18096**

001-SEM Tu 5:30PM – 8:20PM North 1315 Christopher Agee

Readings in topics in history with varying subtitles reflecting course content. Restriction: Restricted to Graduate and Graduate Non-Degree Majors. Term offered: fall, spring. Repeatable. Max hours: 6 Credits.

**HIST 6992 Colorado History Lab 16740**

001-SEM We 5:30PM – 8:20PM North 1312 William Wagner

This advanced interdisciplinary seminar on Colorado starts with a survey of the published literature. Students then select a research topic of their own and complete a publishable paper using primary sources. Restriction: Restricted to Graduate and Graduate Non-Degree majors (NDGR-NHL and NDGR-NLA). Max Hours: 3 Credits.

**HISTORICAL PRESERVATION**

**HIPR 6210 Historic Buildings in Context 13633**

001-LEC Th 6:15PM – 9:00PM CU Bldg 480 Abigail Christman, Christine Geddes

This course covers the concept of "historic significance" and develops skills in understanding and professionally utilizing this concept. Procedures and skills are introduced. Restriction: Restricted to graduate students in the College of Architecture and Planning. Cross-listed with ARCH 6233. Max hours: 3 Credits.

**HIPR 6220 Adaptive Reuse: Business & Practice 35087**

001-SEM Tu 6:15PM – 9:00PM CU Bldg 490 TBA

Existing buildings and infrastructure afford challenges and opportunities for reuse. This course explores the business, and financial aspects of adapting the built environment for contemporary uses. The course is suitable for designers, planners, historians and social scientists. Restriction: Restricted to majors within the College of Architecture and Planning. Cross-listed with ARCH 6356.  Max hours: 3 Credits.

**HIPR 6240 Cultural Resource Management & Preservation Law 35086**

001-LEC We 6:15PM – 9:00PM CU Bldg 490 TBA

This course is designed for historic preservation, planning or anthropology students who are considering a career in the government, non-profit or for-profit sectors where a basic knowledge of compliance with federal, state and local laws that pertain to resource management is expected. Topics will include an overview of the American legal system, constitutional law, federal statutes and their related regulations including the National Environmental Policy Act, the National Historic Preservation Act, the Endangered Species Act, working with Native American Tribes, local and state government agency involvement in resource management and related topics. Restriction: Graduate level students. Term offered: fall. Max hours: 3 Credits.

**Human Development & Family Relations**

**HDFR 5002 Family Life and Community Programming I 17951**

E01-LEC TBA Online Elizabeth Siliato

This course teaches the principles, philosophies, models, and strategic methods of family life education for strengthening interpersonal and family relationships. Culturally competent students will learn about the development and implementation of effective educational programs and experiences within different community settings. Cross-listed with HDFR 4002. Max hours: 3 Credits.

**HDFR 5003 Leadership and Organizations 17640**

E01-LEC Tu 5:00PM – 7:45PM North 1204 Christine Heaton

This course provides an understanding of leadership theory and practice in community and educational environments. Students will learn about important aspects about leading diverse community and educational organizations including staff supervision, strategic planning, advancing the organization and maintaining integrity.  Cross-listed with HDFR 4003.  Max hours:  3 Credits.

**HDFR 5040 Latino Families in School and Communities 17952**

E01-LEC TBA Online Melissa Martinez

This course will use ecological systems theory perspectives as a foundation for understanding diverse Latino family dynamics, the intersection between Latino families, schools and community systems and other critical issues that Latino family systems face in the United States. Cross-listed with HDFR 4040. Max hours: 3 Credits.

**HDFR 5080 Global Family Resource Management 17945**

E01-SEM TBA Online Mari Ortega

This course examines the allocation of family resources (social, financial and material assets), the influence of various ecological systems, the effect on family functioning and goal-setting from a global perspective. Practical applications for Family Relations professionals are included. Cross-listed with HDFR 4080. Max hours: 3 Credits.

**LANDSCAPE ARCHITECTURE**

**LDAR 5521 History of Landscape Architecture 13556**

001-LEC We 9:30AM – 12:15PM CU Bldg 480 Ann Komara

Intro survey course fosters workable understanding of landscape architecture design history and theory and offers a base for understanding trends and ideas influencing contemporary practice. Restriction: Restricted to graduate students. Cross-listed with LDAR 4421. Max hours: 3 Credits.

**Learning, Development & Family Science**

**LDFS 5110 Human Learning 17752**

001-LEC Tu 5:00PM – 7:45PM Zoom Jung-In Kim

A review of the research on human learning, including related topics such as information processing and motivation. Various theories of learning are examined in-depth, and their applications to teaching and practices in schools (and in other educational settings) are considered. Cross-listed with LDFS 4110. Max hours: 3 Credits.

**LDFS 6200 Human Development Over the Life Span 17742**

001-LEC Mo 5:00PM – 7:45PM Zoom Julie Hart

An inquiry into the experience and meaning of human development over the full span of life. Both analytical and reflective modes of exploration are utilized to approach the study of personhood and the courses and themes of life. Cross-listed with LDFS 7200. Repeatable. Max Hours: 6 Credits.

**LDFS 6950 Culminating Capstone Experience 17744**

001-THE Th 5:00PM – 7:45PM Zoom Jun-In Kim

This course provides a learning environment for students to complete an applied project/thesis in education and human development contexts as part of their final capstone experience in the Master’s in Learning, Developmental and Family Sciences. Max hours: 3 Credits.

**LDFS 7200 Human Development Over the Life Span 17743**

001-LEC Mo 5:00PM – 7:45PM Zoom Julie Hart

An inquiry into the experience and meaning of human development over the full span of life. Both analytical and reflective modes of exploration are utilized to approach the study of personhood and the courses and themes of life. Cross-listed with LDFS 6200. Max hours: 3 Credits.

**PHILOSOPHY**

**PHIL 5001 The Ethics of Artificial Intelligence (AI) 38530**

001-SEM Tu 5:00PM – 7:50P Plaza M108A David Hildebrand

Data-driven technologies like artificial intelligence (AI) are rapidly becoming central to our lives, shaping individuals and social institutions in both subtle and profound ways. Like any other new technology, AI has the potential to improve our lives, but also alter or diminish what we value. These are ethical stakes, worth serious attention. Careful analysis can help make sense of AI hype and identify how potential harms might be mitigated. This course gives students a tool kit to reason critically about some of the ethical and societal issues AI raises. The course has three main sections. Section I, “Personhood, Identity, Freedom, and Ethical Tools,” familiarizes students with the tools of logical, philosophical inquiry; they will understand the importance of such basic concepts as personhood, autonomy, agency, freedom, determinism, intelligence, information, and data. Most important, they will learn how such theories can apply to real world problems and new situations. Section II, “Technology, Artificial Intelligence, and Machine-Human Relationships,” offers some historical context about this present technological moment, investigating what we mean by terms like “technology” and “progress.” A primer on machine learning and AI offers additional context, and we investigate the significance to AI of calling AI “intelligent,” “autonomous,” or “agential.” to AI. The ethical dimensions of human-machine relationships are found out in this section. In Section III, “Contemporary Opportunities and Challenges with Artificial Intelligence,” theories and concepts introduced earlier help tackle pressing contemporary issues such as algorithmic bias, economic and social displacement, data privacy and surveillance, disinformation, manipulation and propaganda, and disruptions by AI in art/entertainment, warfare, medicine, and self-driving cars. Finally, the environmental sustainability of AI will be considered. Cross-listed with PHIL 3001

**PHIL 5002 Ancient Greek Philosophy 16470**

H01-LEC TuTh 2:00PM – 3:15PM King 218 Robert Metcalf

What is philosophy?  What is the nature of reality? What is the difference between knowledge and opinion?  What is the best kind of life for a human being to lead? Ancient Greece was the birthplace of Western philosophy, and this course traces the history of ancient Greek thought, from Homer and Hesiod through the pre-Socratic thinkers (e.g. such figures as Thales, Pythagoras, Heraclitus, Parmenides, Zeno of Elea, Empedocles, Anaxagoras and Democritus) to Plato, Aristotle and later Hellenistic thought. Cross-listed with PHIL 3002. Term offered: fall, spring. Max hours: 3 Credits. Hybrid.

**PHIL 5200 Justice, Freedom, and Power: Social and Political Philosophy 18217**

001-LEC TuTh 12:30PM – 1:45PM Plaza 130 Brian Lisle

What is justice? What justifies a government as moral? Why should individuals obey the state’s laws? Can anarchism work? Is private property necessary to a free society? Is social justice? What is freedom — and what is oppression? Is gender, ethnic, and religious diversity necessary for a just society? Why? This course will raise these kinds of questions as it examines basic issues in social and political philosophy (e.g. justice, freedom, individuality, power and community). Restriction: Restricted to Graduate and Graduate NonDegree Majors or undergraduate students in the Bachelors to Masters program (PHIL-BABMA). Cross-listed with PHIL 3200. Term offered: spring. Max hours: 3 Credits.

**PHIL 5441 Philosophical Reasoning Skills 16759**

E01-LEC TBA Online Brett Hackett

This course provides Philosophy majors and other philosophically interested students with the skills and tools necessary for effectively navigating philosophical discussions. In this course we will cover issues such as validity and soundness, as well as several systems useful for demonstrating validity. The course will in addition address important issues in the philosophy of language, including the very important question of definitions, as well as the use of thought experiments and avoidance of informal fallacies. Finally, since philosophical reasoning increasingly involves knowledge of the methods of scientific reasoning, those skills will also be included in the course. Cross-listed with PHIL 3441. Restriction: Restricted to Graduate and Graduate Non-Degree Majors or undergraduate students in the Bachelors to Masters program (PHIL-BA-BMA). Term offered: spring. Max hours: 3 Credits.

**PHIL 5500 Feminist Philosophy 18220**

001-SEM MoWe 3:30PM – 4:45PM North 1207 Sarah Tyson

Seminar on key debates & figures in historical & contemporary feminist philosophy. Topics may include: rights, embodiment, gender, sexuality, race, reason, & violence. Figures may include: Wollstonecraft, Stanton, Beauvoir, Judith Butler, and bell hooks. Restriction: Restricted to Graduate and Graduate Non-Degree Majors or undergraduate students in the Bachelors to Masters program (PHIL-BA-BMA). Cross-listed with PHIL 4500, WGST 4500 & 5500. Max hours: 3 Credits.

**PHIL 5750 Introduction to Phenomenology 18222**

H01-LEC Mo 5:00PM – 7:50PM North 1311 Pedro Asmar de Lucas Brea

Examines the contribution of phenomenology to selected topics in the theory of meaning, philosophy of mind, ontology, and epistemology, through a study of such philosophers as Husserl, Heidegger, Sartre and Merleau-Ponty. Restriction: Restricted to Graduate and Graduate Non-Degree Majors or undergraduate students in the Bachelors to Masters program (PHIL-BA-BMA). Cross-listed with PHIL 4750. Max hours: 3 Credits. Hybrid.

**PHIL 5755 Philosophical Psychology 18224**

001-SEM MoWe 2:00PM – 3:15PM North 1311 Candice Shelby

Explores debates about psyche and body, mind and world, self and others, and consciousness and nature. Examines the philosophical questions related to those debates that arise within theories of perception, affect and cognition offered by influential psychological models. Restriction: Restricted to Graduate and Graduate Non-Degree Majors or undergraduate students in the Bachelors to Masters program (PHIL-BA-BMA). Cross-listed with PHIL 4755, HUMN 5750 and SSCI 5750. Max hours: 3 Credits.

**PHIL 5830 Kant: Freedom, Reality, and the Mind 18218**

001-SEM TuTh 12:30PM – 1:45PM North 1311 Mark Tanzer

Why do motives matter in ethics?  What is an ethical duty? How do sensations and  ideas combine to make reality unified and coherent? Kant's philosophy answers these questions by providing a profound synthesis of the philosophers before him. Kant's work still influences ethics, politics, metaphysics, epistemology, and science today. This course involves students in close study of Kant’s revolutionary thought as it appears in several of his major works. Strongly Recommended: PHIL 3002 or 3022, a minimum grade of “C” in each previous philosophy course. If the student does not have this coursework, consulting with the instructor prior to registration is strongly recommended. Restriction: Restricted to Graduate and Graduate Non-Degree Majors or undergraduate students in the Bachelors to Masters program (PHIL-BA-BMA). Cross-listed with PHIL 3760. Term offered: fall. Max hours: 3 Credits.

**POLITICAL SCIENCE**

**PSCI 5000 State of the Discipline 16683**

001-LEC Th 5:00PM – 7:50PM North 1311 Thorsten Spehn

Introduces graduate study in political science. Provides an overview of theories and methods in the four fields of American politics, political theory, comparative politics and international relations. Guest lectures by department faculty.
Restriction: Restricted to Graduate and Graduate Non-Degree Majors or undergraduate majors in the Bachelor's to Master's program (PSCI-BA-BMA or INTS-BA-BMA). Term offered: fall. Max hours: 3 Credits.

**PSCI 5014 Seminar: American Politics 18229**

001-SEM Tu 5:00PM – 7:50PM North 1313 Michael Berry

Foundations of U.S. politics and contemporary political issues. Federal/state/community relations. Relationship among the three branches of the Federal government. Colorado controversies arising under the U.S. Constitution. Cross-listed with PSCI 4094. Restriction: Restricted to Graduate and Graduate Non-Degree Majors or undergraduate majors in the Bachelor's to Master's program (PSCI-BA-BMA or INTS-BA-BMA). Max Hours: 3 Credits.

**PSCI 5145 Indigenous Politics 39492**

001-SEM Th 2:00PM- 4:50 PM Plaza 130 Glenn Morris

Surveys the status of the world's native peoples and nations, and the role of law and politics in the future of indigenous peoples in the global arena. Examines questions of human rights, economic development, and international law and politics. Restriction: Restricted to Graduate and Graduate Non-Degree Majors or undergraduate majors in the Bachelor's to Master's program (PSCI-BA-BMA or INTS-BA-BMA). Cross-listed with PSCI 4146 and ETST 4146. Max Hours: 3 Credits.

**PSCI 5217 Human Rights: Theory and Practice 18239**

E01-SEM TBA Online Betcy Jose

Explores the ideas of international human rights and the practical efforts to actualize rights in societies around the world. Students study the theories of rights and the evolution of rights in history. Restriction: Restricted to Graduate and Graduate Non-Degree Majors or undergraduate majors in the Bachelor's to Master's program (PSCI-BA-BMA or INTS-BA-BMA). Cross-listed with PSCI 4217. Max hours: 3 Credits.

**PSCI 5610 Seminar: Middle East Politics 16776**

001-SEM Tu 5:00PM – 7:50PM North 1207 Bassem Hassan

Examines the Middle East regional system and the region's role in world politics.  Investigates questions regarding politics in Iran, Iraq, Palestinian-Israeli relations, political Islam, and relations with the United States. Restriction: Restricted to Graduate and Graduate Non-Degree Majors or undergraduate majors in the Bachelor's to Master's program (PSCI-BA-BMA or INTS-BA-BMA). Max Hours: 3 Credits.

**PSCI 5808 Strategies of Peacebuilding 18238**

001-SEM Mo 5:00PM – 7:50PM North 1602 Martin Widzer

The course investigates the theories and strategies of peacebuilding in societies that have endured intrastate conflict and/or massive human rights violates and asks whether peace and justice and democracy can or should work together and how forgiveness and reconciliation might develop. Cross-listed with PSCI 4808. Restriction: Restricted to Graduate and Graduate Non-Degree Majors or undergraduate majors in the Bachelor's to Master's program (PSCI-BA-BMA or INTS-BA-BMA). Max Hours: 3 Credits.

**PSCI 5837 Contemporary Issues in Civil Liberties 16854**

001-SEM We 5:00PM – 7:50PM North 1602 Anthony Robinson

Conflicting rights of individuals and groups in several areas of civil liberties, including religious groups, free speech, sexual freedom, racial quotas, and anti-governmental actions and publications. This course includes case law, readings, guest speakers and case discussions. Cross-listed with PSCI 4837. Restriction: Restricted to Graduate and Graduate Non-Degree Majors or undergraduate majors in the Bachelor's to Master's program (PSCI-BA-BMA or INTS-BA-BMA). Max Hours: 3 Credits.

**SOCIOLOGY**

**SOCY 5000 Professional Seminar: Sociological Inquiry 16210**

001-SEM Tu 5:00PM – 7:50PM North 1314 Adam Lippert

OR

**39846**

001-SEM Tu 5:00PM – 7:50PM Zoom Adam Lippert

Introduces sociology graduate students to sociology as a discipline and profession. Conveys practical skills and knowledge useful to the pursuit of a graduate degree. Introduces students to sociology graduate faculty members and their research interests. Restriction: Restricted to Graduate and Graduate Non-Degree Majors or undergraduate students in the Sociology Bachelor's to Master's program (SOCI-BA-BMA). Term offered: fall. Max hours: 3 Credits.

**SOCY 5016 Social Theory 16211**

001-SEM Th 5:00PM – 6:15PM Zoom Mary Sullivan

An overview of major theories across the social behavioral sciences examining social order, integration, conflict, and change. The course emphasizes a cross disciplinary approach, highlighting works of historical and contemporary relevance. Restriction: Restricted to Graduate and Graduate Non-Degree majors. Term offered: fall. Max hours: 3 Credits.

**SOCY 5024 Seminar: Research Methods I 16372**

E01-SEM TBA Online Lonnie Schaible

Problems and procedures in research design, data collection and processing. Note: Required for M.A. graduate students in sociology. Prereq: Graduate standing. Term offered: fall. Max hours: 3 Credits.

**SOCY 5110 Sociology of Health Care 18040**

001-SEM We 5:00PM – 7:50PM TBA Jennifer Reich

Examines U.S. health care institutions and issues such as rising costs, the effects of class, racial and gender inequality, professionalization and monopolization of roles, construction of illness and health, managed care, for-profit health care, and ethics of health care decisions. Restriction: Restricted to Graduate and Graduate Non-Degree Majors or undergraduate students in the Sociology Bachelor's to Master's program (SOCI-BA-BMA). Cross-listed with SOCY 4110. Term offered: fall. Max hours: 3 Credits.

**SOCY 5220 Population Change and Analysis**

**39861**

001-SEM TuTh 2:00PM – 3:15PM TBA Adam Lippert

OR

**39862**

002-SEM TuTh 2:00PM – 3:15PM Zoom Adam Lippert

Concepts of population change, methods of analysis, and applications to contemporary social issues. Topics include age and sex distributions, fertility, mortality, and migration, and the social causes and consequences of these phenomena. Cross-listed with SOCY 4220. Restriction: Restricted to Graduate and Graduate Non-Degree Majors or undergraduate students in the Sociology Bachelor's to Master's program (SOCI-BA-BMA). Term offered: spring. Max hours: 3 Credits.

**SOCY 5770 Advanced Topics in Sociology: Crime, Justice, and GIS 16940**

E01-LEC TBA Online Lorine Hughes

Advanced study of special topics in sociology to be selected by the instructor. Note: May be repeated for credit when topics vary. Cross-listed with SOCY 4770. Restriction: Restricted to Graduate and Graduate Non-Degree Majors or undergraduate students in the Sociology Bachelor's to Master's program (SOCI-BA-BMA). Repeatable. Max hours: 9 Credits.

**WOMEN AND GENDER STUDIES**

**WGST 5660 Queer Media Studies 39721**

001-SEM We 2:00PM – 4:50PM Student Commons 3018 Mia Fischer

Queer Media Studies, a discussion-based seminar, investigates the history of a variety of LGBTQ+ media — including news, film, television, comics, games, music, and the Internet. Students engage in a variety of media projects to explore LGBTQ+ histories, queer aspects of media production, reception, and media messages. Restriction: Restricted to Graduate and Graduate Non-Degree majors (NDGR-NHL and NDGR-NLA). Cross-listed with COMM 4660, COMM 5660, WGST 4660. Term offered: fall, spring. Max hours: 3 Credits.

**WGST 6010 Methods & Theories of Feminism and Gender Studies 35078**

001-SEM Tu 5:30PM – 8:20PM North 1311 Lorna Hutchison

Provides graduate-level interdisciplinary study in historiography, methodologies and theories of women's, gender and sexuality studies and considers how culture is constructed around these categories. Cross-listed with SSCI 6010 and HUMN 6010. Prereq: Graduate standing. Max hours: 3 Credits.