

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

Fall 2017

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 students' plan of study. Remember that students are required to meet with the program advisor regularly 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 count only two (2) 4000-level classes toward their degree. 3000 level and lower will not be counted.**
- **MH/MSS students may take no more than three (3) credit hours of online coursework (typically one course) toward the degree.**
- **If a course is only listed at the 4000 level, it is possible to register for it as an Independent Study (HUMN/SSCI 5840) with the professor's signature. In this situation, student and professor of the course must agree upon additional work necessary for graduate credit. Registration must be completed with a Special Processing Form obtained from the program offices or online on the CU Denver Registrar's Web site. The course will appear on your transcript with the course title shown. All independent studies require approval of the Program Director.**
- **Check course search on UCDAccess to verify information on all cross listed and suggested classes.**
- **Some classes require pre-requisites. It is up to the student to make sure these are met.**

CU Denver Fall 2017 classes are tentatively scheduled to begin on August 21, 2017.

HUMANITIES

HUMN 5020 Foundations and Theories of Social Science **Call No. 33760**
Sec. 001 W 5:30PM – 8:20PM **Jordan Hill**

Introduces students to the disciplines that comprise the social sciences (classical anthropology, sociology, sociology of religion, philosophy of history, political theory, classical psychology, etc.). Provides necessary tools for interdisciplinary students to understand the social infrastructure of contemporary society. Cross-listed with SSCI 5020 and PHIL 5020.

HUMN 5025 Foundations and Theories of Interdisciplinary Humn. **Call No. 31383**
Sec. 001 W 5:30PM - 8:20PM **Margaret Woodhull**

Exposes the beginning graduate student to exemplary works and methodologies of disciplines oriented to humanities and social sciences, such as philosophy, sociology, history, communication, fine arts, and literature. Cross-listed with SSCI 5025.

HUMN 5251 Introduction to Legal Studies **Call No. 31376**
Sec. 001 TuTh 3:30PM - 4:45PM **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. Cross-listed with HUMN 4251/SSCI 4241/SSCI 5251.

HUMN 5540 Law, Diversity and Community in United States **Call No. 31733**
Sec. 001 Th 5:30PM - 8:20PM **Omar Swartz**

Engaging extensive primary and secondary source material, course applies an interdisciplinary approach to diversity and conflict that often surrounds the quest for economic, moral and social inclusion in the United States. Restricted to Graduate level students. Cross-listed with SSCI 5540.

HUMN 5984 Topics: Spatial Constructions of Colorado **Call No. 31440**
Sec. 001 M 5:30PM - 8:20PM **Jordan Hill**

This interdisciplinary graduate seminar will challenge students to think critically about the social, political, economic and cultural dimensions of space and place. We will read influential texts from a range of disciplines including the work of Henri LeFebvre, Wendy Brown, Michel de Certeau, Yu-Fi Tuan, Michel Foucault and many others. Final papers can analyze either international or local spaces, and students will be encouraged to pick topics relevant to their thesis.

SOCIAL SCIENCE

SSCI 5020 Foundations and Theories of Social Science Call No. 33759
Sec. 001 W 5:30PM - 8:20PM Jordan Hill

Introduces students to the disciplines that comprise the social sciences (classical anthropology, sociology, sociology of religion, philosophy of history, political theory, classical psychology, etc.). Provides necessary tools for interdisciplinary students to understand the social infrastructure of contemporary society. Cross-listed with HUMN 5020 and PHIL 5020.

SSCI 5025 Foundations and Theories of Interdisciplinary Humn. Call No. 31384
Sec. 001 W 5:30PM - 8:20PM Margaret Woodhull

Exposes the beginning graduate student to exemplary works and methodologies of disciplines oriented to humanities and social sciences, such as philosophy, sociology, history, communication, fine arts, and literature. Cross-listed with HUMN 5025.

SSCI 5050 Topics: Spatial Constructions of Colorado Call No. 31441
Sec. 001 M 5:30PM - 8:20PM Jordan Hill

This interdisciplinary graduate seminar will challenge students to think critically about the social, political, economic and cultural dimensions of space and place. We will read influential texts from a range of disciplines including the work of Henri LeFebvre, Wendy Brown, Michel de Certeau, Yu-Fi Tuan, Michel Foucault and many others. Final papers can analyze either international or local spaces, and students will be encouraged to pick topics relevant to their thesis.

SSCI 5251 Introduction to Legal Studies Call No. 31374
Sec. 001 TuTh 3:30PM – 4:45PM 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. Cross-listed with HUMN 4251/HUMN 5251/SSCI 4241.

SSCI 5540 Law, Diversity and Community in United States Hist. Call No. 31734
Sec. 001 Th 5:30PM - 8:20PM Omar Swartz

Engaging extensive primary and secondary source material, course applies an interdisciplinary approach to diversity and conflict that often surrounds the quest for economic, moral and social inclusion in the United States. Restricted to Graduate level students. Cross-listed with HUMN 5540.

SUGGESTED COURSES FROM OTHER DEPARTMENTS

If any of the courses listed below has only an undergraduate number, you may register for HUMN 5840/SSCI 5840 (Independent Studies) with the professor's signature to do additional work for graduate credit. The course will appear on your transcript with the title shown.

The list of courses below is for your reference and is not exhaustive. Other courses of interest might have been omitted or other sections added after this was generated. Please look up the course descriptions on the UCDAccess Student Portal.

ANTHROPOLOGY

ANTH 5000 Special Topics: Anthropology of the Law **Call No. 33804**
Sec. 001 MoWe 2:00PM – 3:15PM **David Ruppert**

Designed to give students a chance to evaluate critically some practical or theoretical problem under faculty supervision and to present results of their thinking to fellow students and instructors for critical evaluation. Prereq: Permission of instructor. Restriction: Restricted to Anthropology graduate students. Cross-listed with ANTH 4000.

ANTH 5000 Special Topics: Digital Anthropology **Call No. 33806**
Sec. 001 MoWe 2:00PM – 3:15PM **Martin Otanez**

Designed to give students a chance to evaluate critically some practical or theoretical problem under faculty supervision and to present results of their thinking to fellow students and instructors for critical evaluation. Prereq: Permission of instructor. Restriction: Restricted to Anthropology graduate students. Cross-listed with ANTH 4000.

ANTH 5121 Zooarchaeology **Call No. 33808**
Sec. 001 TuTh 2:00PM – 3:15PM **Jamie Hodgkins**

Introduction to the theory and methods of zooarchaeology through lectures, readings, and hands-on lab work identifying and analyzing mammalian skeletal material. Students will learn what mammalian remains indicate about biological and cultural evolution of humans. Cross-listed with ANTH 4121.

ANTH 5570 Landscape Archaeology **Call No. 33810**
Sec. 001 MoWe 11:00AM – 12:15PM **Christopher Beekman**

Introduces spatial archaeology through intrasite analysis and regional studies. Methods treated include site location and quantitative spatial organization. Theoretical topics include definitions of community, ancient urbanism and the impact of subsistence and politics on relations to the

landscape. Note: this course assumes that students have completed ANTH 1302 or equivalent. Prereq: Graduate standing. Cross-listed with ANTH 4570.

ANTH 6103 Current Theory in Ethnography

Call No. 33811

Sec. 001 We 3:30PM – 6:20PM

Sarah Horton

An in-depth inquiry into important theories in cultural anthropology through extensive primary source reading. Practice in formulating theory, critical thinking and theoretical writing are emphasized. Note: First course in a two-course required graduate sequence. Note: this course assumes that students have completed undergraduate coursework in cultural anthropology. Prereq: Graduate standing.

ANTH 6513 Biological Anthropology Core: Modern Human

Call No. 33812

Sec. 001 Th 3:30PM – 6:20PM

David Tracer

Considers the theory and methods used in investigations of biological variation in contemporary human populations. This includes the biological and cultural sources responsible for creating and maintaining contemporary variation as well as their functional consequences. Methods of research design and how to write a grant and scientific articles are considered. Prereq: Graduate standing.

COMMUNICATION

COMM 5021 Perspectives on Rhetoric

Call No. 29148

Sec. 001 MoWe 12:30PM - 1:45PM

Sonja Foss

Introduces major theories of rhetoric from classical through contemporary times, including the theories of Aristotle, Cicero, I. A. Richards, Kenneth Burke, Michel Foucault and Jurgen Habermas. Restriction: Restricted to Graduate and Graduate Non-Degree majors.

Undergraduates with senior standing may enroll with permission of instructor. Cross-listed with COMM 4021.

COMM 5082 Wilderness Communication

Call No. 31867

Sec. E01 Tu 5:00PM – 6:15PM

Larry Erbert

The primary goal of this course is to engage issues of wilderness, communication, and environmental sustainability. Students will read philosophical, theoretical, and academic literature on human symbolic constructions of wilderness and engage course concepts in a 12-day wilderness experience. Cross-listed with COMM 4082. Restriction: Restricted to Graduate and Graduate Non-Degree. **Hybrid Section Course.** Additional \$50 Fee Applies. For more information, please contact CU Online at 303-315-3700 or www.cuonline.edu.

COMM 5240 Organizational Communication

Call No. 35360

Sec. 001 TuTh 2:00PM – 3:15PM

Staff

Relationships among such communication factors as flow, media, channel, diversity, information delivery and organization functioning, morale, and productivity. Restriction: Restricted to Graduate and Graduate Non-Degree majors. Undergraduates with senior standing may enroll with permission of instructor. Cross-listed with COMM 4240.

COMM 5260 Communication and Conflict

Call No. 31716

Sec. 001 We 5:00PM – 7:50PM

Larry Erbert

Studies the influence of communication on intrapersonal, interpersonal, intragroup and intergroup conflict situations. Restriction: Restricted to Graduate and Graduate Non-Degree majors. Undergraduates with senior standing may enroll with permission of instructor. Cross-listed with COMM 4260.

COMM 5270 Intercultural Communication

Call No. 34921

Sec. E01 TBA

Emma Yoder

Examines the philosophy, process, problems, and potentials unique to communication across cultural boundaries. Restriction: Restricted to Graduate and Graduate Non-Degree majors. Undergraduates with senior standing may enroll with permission of instructor. Cross-listed with COMM 4270. This class is an **online class** and does not meet on campus. Additional \$100 fee applies. For more information, please contact CU Online at 303-315-3700 or www.cuonline.edu.

COMM 5430 Communication, China, & the US

Call No. 33742

Sec. 001 TuTh 9:30AM - 10:45AM

Patrick Dodge

This course provides a graduate-level opportunity to study how China & the USA have spoken about & to each other, from the Opium War through Cyber Wars, thus situating these nations in a world of globalizing communication. Restriction: Restricted to Graduate and Graduate Non-Degree majors. Undergraduates with senior standing may enroll with Permission of instructor. Cross-listed with COMM 4430.

COMM 5550 Rhetorics of Medicine & Health

Call No. 33744

Sec. 001 MoWe 2:00PM - 3:15PM

Lisa Keranen

This senior seminar/bridge class investigates persuasion in contemporary medicine/health care from clinical settings through mass media. Case studies explore contagion, health policy, the body, death, and biopower. The course requires extensive discussion of readings and an original research project. Restriction: Restricted to Graduate and Graduate Non-Degree majors. Cross-listed with COMM 4550.

COMM 5601 You Are What You Eat: Food as Communication **Call No. 31717**
Sec. 001 We 11:00AM - 12:15PM **Emma Yoder**

Because food provides a communication channel for much of who we are as individuals, as a community and as a society, this course analyzes food as a form of communication. Restriction: Restricted to Graduate and Graduate Non-Degree majors. Undergraduates with senior standing may enroll with Permission of instructor. Cross-listed with COMM 4601.

COMM 5621 Visual Communication **Call No. 34929**
Sec. 001 TBA **Emily Stones**

Explores the social, cultural, and behavioral effects of visual images in a variety of contexts, including graffiti, film, advertising, art and architecture. Restriction: Restricted to Graduate and Graduate Non-Degree majors. Undergraduates with senior standing may enroll with permission of instructor. Cross-listed with COMM 4621.

COMM 5660 Queer Media Studies **Call No. 35412**
Sec. 001 TuTh 9:30AM - 10:45AM **Mia Fischer**

Queer Media Studies is a discussion-based, writing-intensive seminar that examines the history and development of U.S. LGBTQI media by focusing on media texts and production, sociocultural context, and media reception. Cross-listed with COMM 4660, WGST 4660, WGST 5660. Prereq: Graduate standing (Grad or Non-Degree Grad).

COMM 5710 Topics in Communications: Crime and Media **Call No. 31712**
Sec. 001 Mo 5:00PM - 7:50PM **Amy Hasinoff**

Special classes for faculty-directed experiences examining communication issues and problems not generally covered in the curriculum. Restriction: Restricted to Graduate and Graduate Non-Degree majors. Undergraduates with senior standing may enroll by permission of instructor. Cross-listed with COMM 4710.

COMM 5720 Dynamics of Global Communication **Call No. 32101**
Sec. E01 TBA **Emma Yoder**

Explores the word "global" in a communication context by analyzing the relationships between world media, international events, economics and the geopolitics of culture. This analysis is supported by the application of mass, human and cultural communication theory. Restriction: Restricted to Graduate and Graduate Non-Degree majors. Cross-list COMM 4720. This class is an **online class** and does not meet on campus. Additional \$100 fee applies. For more information, please contact CU Online at 303-315-3700 or www.cuonline.edu.

COMM 6013 Introduction to Graduate Work in Communication **Call No. 29137**
Sec. 001 **We 5:00PM - 7:50PM** **Hamilton Bean**

Designed to familiarize students with the philosophical, ideological, and methodological bases of study in communication. Note: Required of all graduate students in M.A. program in communication. Restriction: Restricted to Graduate and Graduate Non-Degree majors.

ECONOMICS

ECON 5030 Data Analysis with SAS **Call No. 29331**
Sec. 001 **Sa 10:30AM - 3:15PM** **Benjama Witoonchart**

Covers techniques for handling and interpreting economic data and conducting econometric analyses using SAS programming. Provides hands-on data management and analyses with large data sets with applications to business and economics, and prepare students for SAS Base Programmer certification exam. Prereq: ECON 3811 or equivalent. Cross-listed with ECON 4030. This course will meet on 12 Saturdays during the course of the semester. These dates are tentative: 8/27, 9/3, 9/10, 9/17, 9/24, 10/1, 10/8, 10/15, 10/22, 10/29, 11/5, and 11/12. The class will meet for three hours and 45 minutes, starting at 10:30 and ending at 3:15. There will be a 1 hour lunch break.

ECON 5073 Microeconomic Theory **Call No. 28941**
Sec. 001 **MoWe 5:00PM - 6:15PM** **Hani Mansour**

Fundamental features of partial equilibrium theory of the firm, consumer and market. General equilibrium and welfare economic topics are examined. Features of the models that have empirical applications are accented. Coreq: ECON 5803. Restriction: Restricted to students with graduate standing.

ECON 5813 Econometrics I **Call No. 28943**
Sec. 001 **TuTh 5:00PM - 6:15PM** **Brian Duncan**

Theory and application of statistical techniques used to analyze economic problems. Topics include simple and multiple regression models, simultaneous equation models, and the problems encountered in their application. Students formulate models, obtain data, estimate models, interpret results and, forecast. Coreq: ECON 5803. Restriction: Restricted to students with graduate standing.

ENGLISH

ENGL 5100 Introduction to Graduate Studies

Call No. 31396

Sec. 001 Tu 5:00PM - 7:50PM

William Herring

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: Graduate standing or instructor permission is required for students to enroll in this course.

ENGL 5135 English Language Study

Call No. 34301

Sec. 001 We 5:00PM - 7:50PM

Nancy Ciccone

Introduces students to varieties of English in use today, while tracing range of "new Englishes" back to origins of language. Students will develop an understanding of English as a global language, why it spread throughout the world and how, paying specific attention to print history of English and relationship to other print languages. Prereq: Graduate standing.

ENGL 5166 History of American Poetry

Call No. 34276

Sec. 001 TuTh 12:30PM - 1:45PM

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.

ENGL 5175 Writing in the Sciences

Call No. 31088

Sec. 001 MoWe 11:00AM - 12:15PM

Emily Wortman

Provides rhetorical analyses of scientific discourse and student practice in writing research reports and proposals. Prereq: graduate standing or higher. Cross-listed with ENGL 4175

ENGL 5190 Special Topics: Analyzing Tech Docs

Call No. 31608

Sec. 002 TuTh 12:30PM - 1:45PM

Terry Zambon

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. Prereq: Graduate standing.

ENGL 5190 Special Topics: Digital Publishing and Editing

Call No. 29093

Sec. E01 TBA

John Tinnell

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. This class is an **online class** and does not meet on campus. Additional \$100 fee applies. For more information, please contact CU Online at 303-315-3700 or www.cuonline.edu.

ENGL 5200 History of the English Novel I **Call No. 34280**
Sec. 001 TuTh 12:30PM - 1:45PM **Bradford Mudge**
Rise and development of the English novel from its beginnings in the 18th century through the mid-9th century, including such writers as Defore, Fielding, Austen and Shelley. Cross-listed with ENGL 4200. Prereq: Graduate standing.

ENGL5210 History of the English Novel II **Call No. 34282**
Sec. 001 Th 5:00PM - 7:50PM **Bradford Mudge**
Overview of the English novel from mid-19th century to World War II, emphasizing the important developments that the form underwent in the hands of notable novelists, including Charles Dickens, the Brontes, George Eliot, Henry James, Joseph Conrad, D.H. Lawrence and Virginia Woolf. Cross-listed with ENGL 4210.

ENGL5230 The American Novel **Call No. 34284**
Sec. 001 MoWe 12:30PM - 1:45PM **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.

ENGL5236 The American Short Story **Call No. 34288**
Sec. 001 TuTh 11:00AM - 12:15PM **Philip Joseph**
Traces the development of the short story in the United States, from its beginnings in colonial tales to its contemporary renaissance as a dominant literary form. Cross-listed with ENGL 4236. Prereq: Graduate standing.

ENGL5250 Twentieth Century Fiction **Call No. 34291**
Sec. 001 MoWe 11:00AM - 12:15PM **Cynthia Wong**
Deals with novels originating in a variety of countries in an effort to see the similarities and differences that varying nationalities bring to the genre. Cross-listed with ENGL 4250. Prereq: Graduate standing. Max hours: 3 Credits.

ENGL 5500 Medieval Literature **Call No. 34294**
Sec. 001 TuTh 12:30PM - 1:45PM **Colleen Donnelly**
Introduces representative writers from the Norman Conquest to about 1550. Emphasis on a variety of genres, including religious poetry, Arthurian romance, dream vision and drama. Cross-listed with ENGL 4500. Prereq: Graduate standing.

ENGL 5560 English Romanticism **Call No. 31614**
Sec. 001 TuTh 2:00PM - 3:15PM **Bradford Mudge**
Studies major works of the chief English writers of the first part of the 19th century, with emphasis on such representative figures as Wollstonecraft, Godwin, Blake, Wordsworth, Coleridge, Hazlitt, Byron, Keats and Shelley. Cross-listed with ENGL 4560.

ENGL 5600 Principles and Practices of Second Lang. Acquisition Call No. 354240
Sec. E01 TBA **Hong Ying**

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. Max hours: 3 Credits. This class is an **online class** and does not meet on campus. Additional \$100 fee applies. For more information, please contact CU Online at 303-315-3700 or www.cuonline.edu.

ENGL 5770 Topics in English, Film & Lit: Mental Differences in Lit Call No. 34298
Sec. 001 TuTh 3:30PM - 4:45PM **Colleen Donnelly**

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. Max hours: 12 Credits.

ENGL 5770 Topics in English, Film & Lit: Pulp Fictions Call No. 34490
Sec. 002 MoWe 2:00PM - 3:15PM **Sarah Hagelin**

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. Max hours: 12 Credits.

ENVIRONMENTAL SCIENCES

ENVS 5010 Landscape Geochemistry Call No. 34375
Sec. 001 MoWe 2:00PM - 3:15PM **Daniel Liptzin**

A holistic approach to studying the role chemical elements play in synthesis/decomposition cycles, and the resultant environment from interaction of the lithosphere with the hydrosphere, atmosphere, biosphere, and pedosphere during geological, and ecological timeframes, together with anthropogenic activities. Note: this course assumes that students have completed an introductory college-level physical geography or environmental science course. Prereq: Graduate standing. Cross-listed with GEOG 4010/GEOL 4010.

ENVS 5020 Earth Environments and Human Impacts Call No. 28797
Sec. E01 TBA **Hope Dalton**

Basic concepts describing earth's biomes and physical environment are presented in a systems context. Global warming assessment, from both political and scientific perspectives, is then presented. Model visualization of these concepts to consider human impacts on Earth's biomes is discussed. Earth system viewpoint, having links of Earth's biomes to oceans and atmosphere, completes the course discussion. Cross-listed with GEOG 4020, GEOL 4020. Prereq: Graduate standing. This class is an **online class** and does not meet on campus. Additional \$100 fee

applies. For more information, please contact CU Online at 303-315-3700 or www.cuonline.edu.

ENVS 5460 Sustainable Urban Agriculture Field Study I **Call No. 29376**
Sec. E01 Fr 9:30AM - 12:00PM **Amanda Weaver**
Provides a field-based overview of urban farm planning & management. Topics: range/land conservation, native/invasive species, water distribution, animal husbandry, government interaction, local markets, community relations, conservation easements and issues pertaining to urban farming. Note: this course assumes that students have completed ENVS 5450. Cross-list GEOG 4460. This course will meet periodically during the class (Fridays 2-4:50pm) at Five Fridges Farm in Wheat Ridge, Colorado, to provide the field experience component of the class.

ENVS 5731 Mountain Biogeography **Call No. 31623**
Sec. 001 MoWe 3:30PM - 4:50PM **Christy Briles**
This course utilizes the close proximity of the Rocky Mountains to examine altitudinal influences on species distributions. Topics include species patterns and distributions, disturbance, climate impacts, forest management and sustainability. Prereq: GEOG 1202 or ENVS 1042 or graduate standing or permission from the instructor is required in order to register for this course. Cross-listed with GEOG 5731. Cross-list GEOG 4450.

FINE ARTS

FINE 5020 Graduate Anatomy for Artists **Call No. 33346**
Sec. 001 MoWe 8:00AM - 10:45AM **Travis Vermilye**
An intensive figure drawing course that focuses on structure, movement and proportions. Skeletal and muscular systems are studied using the classic texts of artistic anatomy. A research paper is also required. Prereq: Graduate Level Standing.

FINE 5200 Graduate Painting/Drawing I **Call No. 33342**
Sec. 001 TuTh 8:00AM - 10:45AM **Lanny Devuono**
An intensive painting course for students who want to further their development of an independent body of work beyond the advanced level. Students will produce mature work using self-directed means of rigorous artistic productivity based on previous bodies of work. Note: Students missing the first 2 classes of this course may be administratively dropped. Students will not be allowed to add course if they have missed the first 2 classes. Prereq: Graduate level standing.

FINE 5210 Graduate Painting/Drawing II
Sec. 001 TuTh 8:00AM - 10:45AM

Call No. 33343
Lanny Devuono

This is the second level of graduate painting and drawing with a tutorial focus. Emphasis is placed on directed research and the development of significant body of original work reflecting student's expressive and theoretical concerns. Note: Students missing the first 2 classes of this course may be administratively dropped. Students will not be allowed to add course if they have missed the first 2 classes. Restriction: Restricted to CU Denver Graduate Students.

FINE 5610 Pre-Columbian Art
Sec. 001 TuTh 12:30PM - 1:45PM

Call No. 33448
Jeffrey Schrader

A lecture course on the art and architecture of Mesoamerica and the Andes before the Spanish conquest. 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 Students.

FINE 5730 Arts of Japan
Sec. 001 TuTh 3:30PM - 4:45PM

Call No. 33451
Yang Wang

A lecture course on selected themes and periods in Japanese art. 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.

FINE 5790 Methods in Art History
Sec. 001 TuTh 12:30PM - 1:45PM

Call No. 33453
Yang Wang

A seminar about the various research methodologies in the history of art. Through reading, discussion, research, writing assignments, and presentations, students will demonstrate knowledge of art historiography. Restriction: Restricted to Graduate level students.

FINE 5990 Contemporary Art: 1960-Present
Sec. 001 TuTh 2:00PM - 3:15PM

Call No. 33455
Maria Buszek

A lecture course about developments in art and architecture since 1960. 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.

FINE 5994 Topics Seminar: Modern and Contemporary Art
Sec. 001 TuTh 11:00AM - 12:15PM

Call No. 33457
Maria Buszek

Variable: Art History seminar pertaining to Modern and contemporary art. Restriction: Restricted to Graduate Students.

GEOGRAPHY

GEOG 5050 Applied Spatial Statistics

Call No. 34382

Sec. 001 We 5:00PM - 7:45PM

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: GEOG 4080 or GEOG 5080 with a grade of B- or higher. Note: an introductory course in statistics is strongly recommended for success in this course.

GEOG 5060 Remote Sensing I: Intro to Environ Remote Sensing

Call No. 28800

Sec. 001 MoWe 11:00AM - 12:15PM

Matthew Cross

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, GEOL 4060, GEOL 5060. Completion of GEOG 2080 with a C or better is recommended for optimal student success. Prereq: Graduate standing.

GEOG 5080 Introduction to GIS

Call No. 28802

Sec. 001 MoWe 9:30AM - 10:45AM

Matthew Cross

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.

GEOG 5080 Introduction to GIS

Call No. 31891

Sec. 002 TuTh 11:00AM - 12:15PM

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.

GEOG 5081 Cartography and Computer Mapping

Call No. 29659

Sec. 001 MoWe 2:00PM - 3:15PM

Staff

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. Cross-listed with GEOG 4081. Completion of GEOG 2080 with a C or better is recommended for optimal student success.

GEOG 5090 Environ Modeling with GIS

Call No. 28804

Sec. 001 TuTh 9:30AM - 10:45AM

Rafael Moreno-Sanchez

Expands the basic knowledge of GIS to spatial models. Establishes a comprehensive framework that can be used to address a wide range of applications in natural and built environments.

Prereq: GEOG 4080 or 5080 with a grade of C or better. Cross-listed with GEOG 4090.

GEOG 5092 GIS Programming and Automation

Call No. 28804

Sec. 001 Th 5:00PM - 7:50PM

Galen Maclaurin

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.

Cross-listed with GEOG 4092. Prereq: Graduate standing, and GEOG 4080 or 5080 with a grade of B- or better.

GEOG 5150 Place, Landscape, and Meaning

Call No. 31622

Sec. 001 TuTh 8:00AM - 9:15AM

Casey Allen

Investigates concepts that constitute place and landscape--how they are not just simply "there."

Incorporates different schools of thought to help understand why landscapes are objects inseparable from us and open to multiple interpretations and meanings. Note: this course

assumes that students have completed an introductory human geography course. Prereq:

Graduate standing. Cross-listed with GEOG 4150.

GEOG 5230 Hazard Mitigation and Vulnerability Assessment

Call No. 31406

Sec. 001 Mo 5:00PM - 7:50PM

Sojin Jang

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.

GEOG 5270 Glacial Geomorphology

Call No. 29667

Sec. 001 Mo 5:00PM - 7:50PM

Frederick Chambers

Provides an in-depth view of the processes and systems found in glacial environments. Topics include: evidence of past glaciation; present-day glacial extent; glacier dynamics; glacial erosional processes and landforms; glacial depositional processes and landforms. Note: this course assumes that students have completed GEOG 1202 or GEOL 1072 or equivalent. Prereq: Graduate standing. Cross-listed with GEOG/GEOL 4270/5270.

GEOG 5440 Science, Policy and the Environment

Call No. 34379

Sec. 001 We 11:00AM - 1:45PM

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.

GEOG 5680 Urban Sustainability: Perspectives and Practice **Call No. 34381**
Sec. 001 Mo 12:30PM - 3:15PM **Gregory Simon**

Examines various perspectives on sustainability, including ambiguities and opportunities of sustainability as a conceptual framework. Class also examines what sustainability looks like in practice, using numerous topics such as poverty and urban farming to water and climate change. Cross-listed with GEOG 4680.

HEALTH & BEHAVIORAL SCIENCE

N/A Fall 2017

HISTORY

HIST 5032 Globalization in World History Since 1945 **Call No. 31632**
Sec. 001 MoWe 12:30PM - 1:45PM **Christine Sundberg**

An interdisciplinary course on contemporary world history and globalization. While the course is historically structured, economic, political, and sociological matters are explored. Cross-listed with HIST 4032.

HIST 5032 Globalization in World History Since 1945 **Call No. 31633**
Sec. 002 TuTh 11:00AM - 12:15PM **John Whitesides**

An interdisciplinary course on contemporary world history and globalization. While the course is historically structured, economic, political, and sociological matters are explored. Cross-listed with HIST 4032.

HIST 5201 Modern Germany **Call No. 29527**
Sec. 001 TuTh 3:30PM - 4:45PM **Michael Kozakowski**

Surveys the major political, institutional, social, economic, and cultural developments that have occurred in Germany since the late 18th century. Restriction: Restricted to Graduate Level students. Cross-listed with HIST 4071.

- HIST 5225 Urban America: Colonial Times to the Present** **Call No. 34019**
Sec. 001 MoWe 3:30PM - 4:45PM **Christopher Agee**
 Rise of the American city from colonial times to present. Major emphasis on the process of urbanization since 1840: town promotion, the industrial city, immigration, boss politics and reform, urban technology, transportation systems, minorities, city planning, and the future of urban America. Restriction: Restricted to Graduate Level students. Cross-listed with HIST 4225.
- HIST 5227 American West** **Call No. 34021**
Sec. 001 Tu 3:30PM - 8:50PM **Thomas Noel**
 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 Level students. Cross-listed with HIST 4227.
- HIST 5244 Interpretation of Hist in Museums: Exhibits and Ed.** **Call No. 34047**
Sec. 001 Sa 9:00AM - 4:00PM **Rebecca Hunt**
 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 Level students. Cross-listed with HIST 4244. This is an intensive weekend course and will meet from 9-4 on Saturdays on these dates: Sept. 9, 30, Oct. 7, 21, 28, Nov. 11
- HIST 5245 Heritage Tourism** **Call No. 34026**
Sec. 001 TuTh 11:00AM - 12:15PM **Thomas Noel**
 History and historic sites have become big business in 21st century tourism. The heritage tourism industry is explored in this introductory course for all interested students focusing on how academic history and historians can partner with tourism and recreation interests. Restriction: Restricted to Graduate Level students. Cross-listed with HIST 4245. This is an intensive weekend course and will meet from 9-4 on Saturday 8/26, 9/2, 9/16, 9/23, 11/18 and 12/2.
- HIST 5411 Modern Mexico** **Call No. 34014**
Sec. 001 TuTh 3:30PM - 4:45PM **Ryan Crewe**
 Designed to familiarize students with the critical issues in Mexican political, economic and social history. Traces the emergence of independence and the difficult consolidation of an independent nation state. Restriction: Restricted to Graduate Level students. Cross-listed with HIST 4411, ETST 4411.
- HIST 5461 The Modern Middle East** **Call No. 31650**
Sec. 001 MoWe 2:00PM - 3:15PM **Dale Stahl**
 Restriction: Restricted to Graduate level students. Cross-listed with HIST 4461.

HIST 5490 Weapons of Mass Destruction

Call No. 34016

Sec. 001 TuTh 2:00PM - 3:15PM

Gabriel Finkelstein

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: Must have graduate standing in order to enroll in this course. Cross-listed with HIST 4490.

PHILOSOPHY

PHIL 5101 Pragmatism: Classical American Philosophy

Call No. 35465

Sec. 001 Tu 5:00PM - 7:50PM

David Hildebrand

The most significant philosophical tradition born in the United States is pragmatism. Examines several of the most important classical works of this tradition, the influence of thinkers who have helped pragmatism, and the contemporary relevance of this tradition. Figures who may be included in this course are: Emerson, Pierce, Royce, James, Dewey, Mead and Rorty. Restriction: Graduate Standing. Cross-listed with PHIL 4101, SSCI 5101, HUMN 5101.

PHIL 5242 Bioethics

Call No. 34844

Sec. 002 We 5:00PM - 7:50PM

Melinda Wilding

Examines some of the major moral issues confronting the nation's health care system. The class will search for solutions to such problems as financing health care for those unable to do so on their own, determining the extent of a patient's right to both refuse and demand certain types of medical treatment, and allocating scarce medical resources such as lifesaving vital organs. The springboard for examining these issues will be the doctor or patient relationship framed by the moral principles of respect for persons and beneficence. Restriction: Graduate Standing. Cross-listed with PHIL 4242, HUMN 5242, SSCI 5242.

PHIL 5308 Philosophy of Mind

Call No. 34017

Sec. 001 TuTh 12:30PM - 1:45PM

Candice Shelby

Consideration of the problems in the philosophy of mind, such as the mind-body problem, the problem of our knowledge of other minds, the compatibility of free will and determinism, and discussion of such concepts as action, intention, motive, desire, enjoyment, memory, imagination, dreaming and self-knowledge. Restriction: Graduate Standing. Cross-listed with PHIL 4300.

PHIL 5812 Special Topics: Latin American Philosophy

Call No. 31791

Sec. 001 MoWe 11:00AM - 12:15PM

Gabriel Zamosc

Restriction: Graduate Standing.

PHIL 5812 Special Topics: Ancient Greek Philosophy **Call No. 35460**
Sec. 002 MoWe 9:30AM - 10:45AM **Robert Metcalf**
Restriction: Graduate Standing.

PHIL 5812 Special Topics: Ancient Greek Philosophy **Call No. 35461**
Sec. 003 MoWe 12:30PM - 1:45PM **Robert Metcalf**
Restriction: Graduate Standing.

PHIL 5812 Special Topics: War and Mortality **Call No. 35463**
Sec. 004 TuTh 9:30AM - 10:45AM **Samuel Walker**
Restriction: Graduate Standing.

PHIL 5830 Kant **Call No. 34952**
Sec. 001 MoWe 3:30PM - 4:45PM **Mark Tanzer**
A close study of Immanuel Kant's revolutionary thought, focusing on Kant's ontology, epistemology, and ethical theory, as they are articulated in his Critique of Pure Reason and Critique of Practical Reason. Restriction: Graduate Standing. Cross-listed with PHIL 4760.

POLITICAL SCIENCE

PSCI 5000 State of the Discipline **Call No. 34036**
Sec. 001 Tu 5:30PM - 8:20PM **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. Prereq: Graduate standing or permission of the instructor.

PSCI 5008 Grad Topics. Local Food Politics & Urban Farming **Call No. 31694**
Sec. 001 Tu 2:00PM - 4:50PM **Sasha Breger**
Prereq: Graduate standing.

PSCI 5024 State Politics: Focus on Colorado **Call No. 34023**
Sec. 001 TuTh 12:30PM - 1:45PM **Michael Berry**
Analysis of unique aspects of Colorado government and politics. Political comparison of Colorado with other states. Preparation and discussion of research papers. Prereq: Graduate standing or permission of the instructor.

PSCI 5094 Seminar: Urban Politics **Call No. 34037**
Sec. 001 Tu 5:30PM - 8:20PM **Anthony Robinson**

An intensive analysis and research of major aspects of politics and government in metropolitan areas. Impact of corporations and higher levels of government on cities. Opportunities for, and barriers to, citizen participation. Prereq: Graduate standing or permission of the instructor.

PSCI 5145 Indigenous Politics **Call No. 31695**
Sec. 001 TuTh 11:00AM - 12:15PM **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. Prereq: Graduate standing. Cross-listed with PSCI 4146 and ETST 4146.

PSCI 5217 Human Rights in Theory and Practice **Call No. 34039**
Sec. 001 Th 5:30PM - 8:20PM **Betsy Jose**

Explores the ideas of human rights and the practical efforts to actualize rights in society. Students study the theories of rights and the evolution of rights in history, as well as work with a service organization. Cross-listed with PSCI 4217. Prereq: Graduate standing or permission of the instructor.

PSCI 5265 Social Justice And Globalization **Call No. 29350**
Sec. 001 Mo 2:00PM - 4:50PM **Lucy McGuffey**

Examines issues of justice and ethical responsibility in a globalizing world. Do moral obligations of individuals and institutions end at national borders or do they encompass all human beings and extend to the environment and to future generations? Cross-listed with PSCI 4265. Prereq: Graduate standing or permission of the instructor.

PSCI 5286 International Relations: War or Peace? **Call No. 34031**
Sec. 001 We 2:00PM - 4:50PM **Lucy McGuffey**

Presents alternative theoretical frameworks for the explanation of war and peace. Investigations of the efficacy of international law, just-war norms and the UN in preventing or containing conflict. Prereq: Graduate standing or permission of the instructor. Cross-listed with PSCI 4286.

PSCI 5545 Immigration Politics **Call No. 31351**
Sec. 001 Tu 2:00PM - 4:50PM **James Walsh**

Introduces students to central theories of migration and a survey of immigration law and policy in the 20th century. Highlights experiences of Mexican and Latin American immigrants and related topics, including U.S.-Mexican foreign relations, bilingual education, undocumented immigration and globalization. Cross-listed with PSCI 4545. Prereq: Graduate standing or permission of the instructor.

RELIGIOUS STUDIES

RLST 5360 Freudian and Jungian Perspectives in Dream Analysis Call No. 33944
Sec. 001 SaSu 10:00AM - 5:00PM Sharon Coggan

Focuses on the phenomenon of dreams in a way that differs distinctly from the traditional approach to the subject in the field of psychology. "Spiritual" approaches to dreams are examined, as well as some major theorists on dreams, especially the work of Sigmund Freud and C. G. Jung. Restriction: Restricted to Graduate level students. Cross-listed with RLST 4360.

RLST 5460 Death and Concepts of Afterlife Call No. 33946
Sec. 001 MoWe 5:00PM - 6:15PM Sharon Coggan

Examines how the major religious traditions approach the issue of death. Where the Egyptians were fascinated by death, their Mesopotamian and Hebrew neighbors saw no kind of experience continuing after death. Concepts of the Final Judgment Day and the end of the world follow in Zoroastrianism, Christianity, and Islam, while Indian religions developed a sophisticated theory of reincarnation and the "art of dying." Finally, we will turn to Chinese belief in ancestral spirits. Restriction: Restricted to Graduate level students.

SOCIOLOGY

SOCY 5000 Professional Seminar: Sociological Inquiry Call No. 31437
Sec. 001 Mo 5:00PM - 7:50PM Kari Alexander

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: Students must be accepted to the MA in Sociology or get instructor permission in order to enroll in this course.

SOCY 5016 Social Theory Call No. 31731
Sec. 001 Tu 5:00PM - 7:50PM Keith Guzik

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.

SOCY 5024 Seminar: Research Methods I Call No. 31436
Sec. 001 We 5:00PM - 7:50PM Stacey Bosick

Problems and procedures in research design, data collection and processing. Note: Required for M.A. graduate students in sociology. Prereq: Graduate standing

SOCY 5110 Sociology of Health Care
Sec. 001 MoWe 3:30PM - 4:45PM

Call No. 33955
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. Prereq: Graduate standing. Cross-listed with SOCY 4110.

SOCY 5440 Poverty and Social Inequality
Sec. 001 Th 5:00PM - 7:50PM

Call No. 33957
Mary Sullivan

Investigates the distribution of wealth, income, and economic power in the United States with a focus on social institutions and factors that shape inequality. Prereq: Graduate standing. Cross-listed with SOCY 4440.

WOMEN'S & GENDER STUDIES

WGST 5660 Queer Media Studies
Sec. 001 TuTh 9:30AM - 10:45AM

Call No. 35413
Mia Fischer

Queer Media Studies is a discussion-based, writing-intensive seminar that examines the history and development of U.S. LGBTQI media by focusing on media texts and production, sociocultural context, and media reception. Cross-listed with COMM 4660, COMM 5660, WGST 4660. Prereq: Graduate standing (Grad or Non-Degree Grad).