Appalachian Studies Program Course Offerings Winter Intersession 2020

SOC 235/AAS 235: Inequalities in Society

3 Credit Hours Time: TBD

Instructor: Kevin Salvador Alejandrez

SOC 235 Catalog Description

This course seeks to promote an understanding of inequalities in American society by considering them in the context of the social origins, development, and persistence of inequalities in the United States and other societies. Bases of inequality that may be considered include race/ethnicity, class/status, gender/sexuality, age, political and regional differences as these relate to politics, social justice, community engagement, and/or public policy.

SW 325: Social Justice Foundations

3 Credit Hours

Time: TR 12:30-1:45 PM

Instructor: TBD

SW 325 Catalog Description

This course will examine social justice from the broad perspective that all people are deserving of opportunities, rights, protections, obligations and social benefits. Definitions, theories and perspectives as they relate to the context and impact of power, oppression and privilege will be examined within both historical and contemporary lenses. This course will require students to examine personal and professional values and ethics related to social justice as well as how those influence our ability to be change agents for social justice.

SW 580-205: Wealth Justice

Variable Credit Hours Time: TR 12:30-1:45 PM

Instructor: TBD

SW 580 Catalog Description

Wealth justice is based upon the fact that major systems of oppression are interlocking and create the conditions for wealth inequality to pervade our society. It asks us to join the struggle against wealth inequality by organizing and designing interventions to close the wealth gap. In this course, students will identify where and how wealth injustice shows up in our lives and the lives of those we wish to help. Ultimately, students will evaluate current solutions to this problem and establish what their role is in ending wealth inequality. Each module will be taught through the lens of an "invisible community."

<u>Appalachian Studies Program Course Offerings</u> <u>Spring 2021</u>

APP 200: Introduction to Appalachian Studies

3 Credit Hours Time: TR 2-3:15

Instructor: Alisha Mays

APP 200 Catalog Description

A multidisciplinary introduction to Appalachian culture, history and society. Examines how Appalachia came to be viewed as a distinct region; looks at its place in American life.

APP 300-001/ HIS 351-006: Appalachian Spirits: The History and Place of Moonshine in Appalachia's Culture and Economy

3 Credit Hours

Time: TR 11:00-12:15 Instructor: Carson Benn

APP 300 Catalog Description

The image of moonshine remains indelibly linked to people of the Appalachian region, and Americans have maintained this cultural fascination with illicit spirits and Appalachian people ever since white settlers first inhabited the mountains. Various types of moonshine are produced and enjoyed all over the world, but in this course we will ask: why is moonshine such an Appalachian thing? We will span the region's history and see how moonshine production has ebbed and flowed at times throughout United States' history, observing also how the XXX bottle has veered between our ideas of virtue and vice across generations. In more recent times the culture of moonshine has been sold as a potential savior for the region's economy, as businesses believe that the craft spirits boom can draw thirsty tourists to the mountains in droves. Will it pay off? Alcohol has been produced for hundreds of years in the mountains, but we must ask how this humble craft will affect the region through the twenty-first century.

APP 395: Independent Study

1-6 Credit Hours Time: TBD

Instructor Vothe

Instructor: Kathryn Engle

Location: TBD

APP 395 Catalog Description

Independent Study of special topic under the supervision of Appalachian Studies-affiliated faculty. Students must identify both a topic for this project as well as a faculty mentor who has agreed to supervise this project. May be repeated to a maximum of six credits.

APP 399-001: Practicum: "Environment and Health in Appalachia"

3 Credit Hours

PARTIAL TERM COURSE: MEETS March 08-April 02

Instructor: Kathryn S. Engle

Catalog Description

A field-, community-based, practical or applied educational experience supervised by an Appalachian Studies Program faculty affiliate. APP 399 is pass/fail.

001

This partial term practicum course will be centered around the theme "Environment & Health in Appalachia." During this course, students will engage with a variety of readings and activities relating to environmental inequalities and health disparities in Appalachia. Students will also participate in a creek cleanup and water testing project in the Stinking Creek watershed of Knox County. Students will learn skills in water sampling and will participate in a creek cleanup on March 20th through the Lend-A-Hand Center. Students will also attend the virtual Appalachian Studies Association Conference to be held March 11-14. This course will provide hands-on learning experiences for students to conduct community-based research and pursue individual interests relating to health and environment in the region.

ANT 245 - Food Culture and Society

3 Credit Hours

Time: MWF 10:00 am - 10:50 am Instructor: Miriam Ruth Dike

Location: Hybrid

Catalog Description

This course is designed for students in anthropology, food and nutrition, agriculture and environmental studies. It explores food in terms of human food systems. Human food systems include the knowledge, values, and practices used to produce, distribute, process, exchange and consume food. These are embedded in culture and operate within societies. Thus, why we eat, what we eat, when, where and with whom we eat, how and where we obtain our food, how we prepare it, and distribute it in specific ways may vary as a function of the culture in which we live, our place of residence and our location within society. We will explore these issues through lectures, readings, videos and discussions to gain a better understanding of the complexity of food- related behaviors among people around the world.

ANT 536: Global Appalachia

3 Credit Hours

Time: W 3:00pm-5:30pm

Instructor: Ann Elizabeth Kingsolver

Location: Fully Online

ANT 536 Catalog Description

Credit from this course applies to the following programs: Undergraduate, Graduate.
Appalachia has always had strong global connections, environmentally, economically, and culturally. Current cultural and political economic issues in the region will be examined in comparative perspective through studying related histories and concerns of communities in Appalachia and other mountain regions, including social and economic marginalization within

nation-states, resource extraction, low-wage work, migration, and environmental challenges. Students will have the opportunity to communicate directly with residents and scholars of several different global mountain regions, to consider sustainable livelihoods, identity in relationship to place, and social movements.

CLD 102: Dynamics-Rural Soc Life

3 Credit Hours

Time: MWF 10-10:50

Instructor: Alissa Meyer Ross

CLD 102 Catalog Description

This course applies to the UK Core requirement(s): Inquiry - Social Sciences. Introduces major concepts of sociology by exploring social, political and cultural issues confronting rural society and American agriculture, such as: population change, industrialization, energy developments, agricultural change. Students may not receive credit for both this course and SOC 101. *CONTROLLED ENROLLMENT: Restricted to students participating in the CAFE LLP. For enrollment information, contact Derek Miller at derek.miller@uky.edu.

CLD 260-201, 202: Community Portraits

3 Credit Hours

Time: 201--MWF 1-1:50 pm 202--TR 11-12:15 pm

Instructor: 201-Lindsay Shade 202-Nicole Breazeale

CLD 260 Catalog Description

This course introduces the social science concept of community. The focus will be on definitions of community, community basics and the different types of communities that exist in society. Students will explore the development of community as defined by place and interest, structure and function. Finally, students will begin developing a theory to practice mentality by gathering and analyzing information about real communities that represent different types of community (i.e. place, practice and interest).

ENG 368: Contemporary African-American Voices

3 Credit Hours

Time: MWF 2:00 pm-2:50pm

Instructor: Regina Danielle Hamilton

ENG 368 Catalog Description

Encompassing an array of genres and forms, this course examines black culture, literature, and performance from mid-20th century to present. It engages aesthetic, critical, and political issues related to seminal periods such as the Black Arts Movement of 1960's, the Third Renaissance of 1980's-90's, and the ascent of the first U.S. president of African descent. This course examines how forms of performance such as folklore and work songs, the blues, jazz, and rap, all shape cultural and literary production. Authors may include Lorraine Hansberry, Ernest Gaines, Gloria Naylor, Ice Cube, Cornell West, Marlon Riggs, Tupac, India Arie, Percival Everett, Nikky

Finney, Natasha Tretheway, Barack Obama, and others. Open to students from any major. Provides ENG Major Elective credit and ENG minor credit.

ENG 425: Environmental Writing

3 Credit Hours

Time: 001: MWF, 10:00-10:50; 002: TR, 2:00-3:15 Instructor: 001: Michael McEwen; 002: Erik Reece

ENG 425 Catalog Description

Students will consider the way writers address environmental issues by exploring various forms of environmental writing, from personal narrative to literary nonfiction to advocacy. Students will be required to take a mandatory day long field trip to UK's Robinson Forest. All students must participate in this field trip. This course has an additional fee of \$38.00.

EES 190: A Climate for Change

3 Credit Hours Time: TBD

Instructor: Summer Brown

Location: Online

EES 190 Catalog Description

This course focuses on two major components of understanding the modern energy-climate dilemma: fossil fuels and the changing climate. Class sessions explore the history, methods, economic challenges, and environmental implications of fossil fuel production and usage around the world, particularly as it relates to our current climate concerns. Students will also gain an understanding of the natural processes responsible for both climate and weather, what rock and ice records tell us about paleoclimate, how we know that modern climate changes differ from natural cycles, and also what possible solutions exist.

ENS 300-002/EES 480: Global Water Issues

3 Credit Hours Time: TR 11-12:15 Instructor: Alan Fryar

ENS 300 Catalog Description

Special topics in environmental studies. This course permits the offering of special topics in order to take advantage of faculty specialties. Course topic must be approved by the Environmental Studies Program Director. This course may be repeated up to a maximum of 6 credit hours under different subtitles.

GEO 161 - Global Inequalities

3 Credit Hours

Time: 001- Lecture: TR 9:30 am-10:20 am

Recitation: Fully Online

002 - Fully Online

Instructor:

Lynn R Phillips - 001

Jed Michael DeBruin - 002

Location: TBD

Catalog Description

This course focuses on basic spatial patterns of wealth and poverty and the global scale, comparing places and regions. Contemporary trends are identified and viewed in their historical context. Inequalities in access to basic human needs?food and water?are investigated through case studies drawn from around the world. The highly unequal world we live in raises serious questions of justice and sustainability, and these are considered in this course. Fulfills General Education requirements for Global Citizenship.

GEO 365 - Spec Tops Regional Geography (sr)

Spec Tops Regional Geog: Carceral State

GEO 365-001: The Carceral State. Meets with AAS 400-008. This section meets via internet synchronously.

3 Credit Hours

Time: 001 - MWF 2:00 pm - 2:50 pm

Location: Fully Online

Instructor: Lydia Jean Pelot-Hobbs

Spec Tops Regional Geo: Climate Change

Same as ENS 300-001

GEO 365-002: Climate Change: Science & Policy. Meets with ENS 300-001. This section meets via internet synchronously.

3 Credit Hours

Time: 002 - TR 12:30 pm - 1:45 pm

Location: Fully Online

Instructor: Alice Victoria Turkington

Catalog Description

Offers coverage of world regions not usually covered in other geography courses, or in-depth examinations of specific subregions. Topics covered include: elements of climate and physical landscapes; political and economic systems and their historical development and dynamics; social and cultural processes and landscapes.

HIS 240: History of Kentucky

3 Credit Hours

Time: TR 5:00-6:15 PM

Instructor: Jonathan Coleman

HIS 240 Catalog Description

A general survey of the chief periods of Kentucky's growth and development from 1750 to the present.

HIS 469: The Kentucky African American Experience

3 Credit Hours

Time: T: 3:30-6:00pm Instructor: Gerald L. Smith

HIS 469 Catalog Description

This course offers a general perspective of the African American experience in Kentucky. Students will discuss the social, political, economic, and cultural dimensions of black life in the state from the earliest settlement to the present. This course will also highlight the people, places, events, organizations, and institutions that have been pivotal to the Kentucky African American experience.

HIS 112-010: The Making of Modern Kentucky

3 Credit Hours Time: 2:00-3:15pm Instructor: Melanie Goan

HIS 112 Catalog Description

An examination of the political, social, economical, environmental, and cultural dynamics that have shaped modern Kentucky.

HON 151-003: Honors in Humanities: From Mother Jones to Dolly Parton: the Legacies of Appalachian Women in America

3 Credit Hours Time: MW 3-4:15

Instructor: Chelsea Brislin

Location: Bingham Davis House 218 E Maxwell Room 101

HON 151 Catalog Description

Honors Humanities courses vary in topic by professor and are announced prior to course registration. These courses engage students in the analysis and interpretation of the human experience in various cultures and time periods. These courses feature elements of Honors pedagogy such as sustained interdisciplinary analyses of art, historical documents, literature, philosophical and other texts; class discussions of assigned primary materials and peer-reviewed texts; and the encouragement of students to be active collaborators in the knowledge constructed by the course. May be repeated up to six hours under a different subtitle. This course fulfills the UK Core requirement for Intellectual Inquiry in the Humanities.

HON 201-004: Introduction to Appalachian Health

Variable Credit Hours

Time: TBD

Instructor: F Douglas Scutchfield

HON 201 Catalog Description

This course is designed to help those who are interested in the health of Appalachia to get a quick look at the region and its character, briefly. It then focuses on examining the burden of disease in Appalachia and looking for the etiology of those problems and what community interventions can address those problems. We will use the current pandemic of Coronvirus-19

and Deaths of Despair in Appalachia as sentinel issues and will cover Appalachian approaches to health assessment and health improvement planning.

HON 251-002: Encountering Appalachia: Film, Photography, & Material Culture

3 Credit Hours Time: MWF 10:00

Instructor: Zada Komara Location: Lewis Hall U134

HON 251 Catalog Description

Appalachia is in many ways an imagined place. The region is 'made' through films, television shows, photographs, novels, and material objects. This economically, geographically, and socially diverse region stretching from New York to Mississippi is a land of imagination, a playground for hopes, desires, romanticization, condemnation, and exploitation. The relationship between representation and place is dialectical: we make representations of Appalachia as representations of Appalachia make the region. Representations can thus manifest a region of diversity, agency, empowerment, nuance, and even contradiction, or they can manifest a region of homogeneity, oppression, fatalism, stagnation, resignation, and despair. The majority of popular representations have constructed Appalachia through the latter. We encounter Appalachia through poverty photos, 'hillbilly" reality television shows, horror movies, graphic novels, theme parks, and folk life exhibitions which have largely represented Appalachia as a cultural "other," a simultaneously backwards yet potentially transgressive anomaly existing in opposition to the American mainstream. "Othering" the region's people and places allows us to construct a land of inferiority, exceptionalism, and spectacle. But Appalachia must be encountered and thus constructed differently through this very same media. A crowdsourced documentary photo of a Black poet performing in rural West Virginia asks us to explore our assumptions that the region is white and uneducated. Indigenous foods on the menu of a four-star restaurant prod us to unpack the region's ancient roots and contemporary changes. A graphic novel about a disabled teenager and his non-binary friend manifest the real, complex, vibrant humanity we often deny the region. This course asks us to analyze how we know Appalachia by encountering representations ranging from the stereotypical to the radical. We will explore motivations and envision transformations through an interdisciplinary social science lens. We will perform visual, textual, and material analyses on a variety of media, including TV shows, movies, documentaries, photojournalism, art, graphic novels, video games, bodies, buildings, and landscapes. Projects include multi-media reflections, video and photographic documentary work, oral history, art, and a mini-ethnography.

HON 252-001: The Documentary Arts

3 Credit Hours Time: MWF 3-4:15

Instructor: Rebecca G Howell

Location: Online

HON 251 Catalog Description

Honors Arts and Creativity courses vary in topic by professor and are announced prior to course registration. These courses engage students in exploration and analyses of creative processes,

the artifacts they yield, and the cultural significance of works of art, including but not limited to visual, verbal, musical, spatial, or kinesthetic forms of expression. These courses feature Honors pedagogy by encouraging students to engage in creative thinking, intellectual risk-taking, collaborative knowledge construction, and active participation in class discussion. This course fulfills UK Core requirement for Arts and Creativity. May be repeated up to six hours under a different subtitle.

SOC 235/AAS 235: Inequalities in Society

3 Credit Hours

Time: 001 MWF 1:00-1:50 PM, 002 TR 11:00 am - 12:15 pm

Instructor: 001 Alessandra Boisvert Del Brocco, 002 Aimee Elizabeth Imlay

Location: 001, 002 - Fully Online

SOC 235 Catalog Description

This course seeks to promote an understanding of inequalities in American society by considering them in the context of the social origins, development, and persistence of inequalities in the United States and other societies. Bases of inequality that may be considered include race/ethnicity, class/status, gender/sexuality, age, political and regional differences as these relate to politics, social justice, community engagement, and/or public policy.

SOC 355/HSP 355: Sociology of Health and Illness

3 Credit Hours

Time: MWF 9:00-9:50 AM Instructor: Shawna Felkins Location: Fully Online

SOC 355 Catalog Description

Who defines health and illness? Why is disease and premature death unequally distributed in society? What social forces cause individuals to get sick or stay healthy? How have changes in the medical profession, the health care system, and health policy affected treatment outcomes and illness experiences? This course addresses these questions through a presentation of important concepts and substantive issues the sociology of health and illness (or medical sociology), and an introduction to major classic and contemporary research in this area. We will compare and contrast sociological perspectives on health with the perspectives offered by biomedicine, psychiatry and allied disciplines. The course has two major sections: The first covers the social origins of illness? the social construction of illness and biomedical knowledge, social epidemiology, and social influences on personal experiences of illness. The second section covers social and institutional responses to illness and the impact of these on physician-patient interactions, health outcomes, and the distribution of disease. In this section we will examine the medical profession, the health care system, health policy, and the changing nature of these. Class sessions will emphasize group discussions and exercises based on original scholarly writings. Discussions and exercises are designed to encourage the development of analytic skills, recognition of the benefits of collaborative approaches to complex problems, and independent exploration of course material.

SOC 360: Environmental Sociology

3 Credit Hours Time: TBD

Location: Fully Online Instructor: Shauna L Scott

<u>Catalog Description:</u>

A sociological study of the inter-relationship between human societies and the natural environment. Topics may include population growth; food systems; energy; climate change; risk perception; disasters; sustainability; social movements; and environmental justice.

SW 325-201: Social Justice Foundations

3 Credit Hours

Time: R 12:30-1:45 PM

Instructor: Diane Nicole Loeffler

Location: Hybrid

SW 325 Catalog Description

This course will examine social justice from the broad perspective that all people are deserving of opportunities, rights, protections, obligations and social benefits. Definitions, theories and perspectives as they relate to the context and impact of power, oppression and privilege will be examined within both historical and contemporary lenses. This course will require students to examine personal and professional values and ethics related to social justice as well as how those influence our ability to be change agents for social justice.

OTHER POSSIBLE COURSES

(discuss with Appalachian Studies Associate Director- please see Course Criteria for Appalachian Studies Minor or Certificate Courses)

AEC 300-002: Tops AEC: Rural Spatial Economics

3 Credit Hours

Time: TR 9:30am-10:45am Instructor: Simona E. Balazs

AEC 300 002 Catalog Description

Study in special topics in agricultural economics. May be repeated under a different subtitle to a maximum of fifteen credits, Lecture, one to three hours; laboratory, zero to six hours per week. *Prereq. ECO 201

We already know that there are differences between rural and urban areas however do you know the importance of where economic activity happens? This class addresses two key questions: where economic activity occurs and why. To answer that, students will learn how to use a

mapping software to create and understand maps, to recognize economic differences between different areas (with focus on rural) and to understand relationships between places. At the end of the class, the students will know how to use another software to look at economic maps in a more critical way. All work happens in class. No homework. No prerequisites or previous experience required.

AEC 324-401: Agricultural Law

3 Credit Hours

Time: T 6:00pm-8:30pm Instructor: Clinton R. Quarles

Catalog Description

A study of legislation, administrative regulations, constitutions and court cases that have economic ramifications on agricultural and rural life.

BIO 325-001-004: Ecology

3 Credit Hours

Time:001--MWF 10:00 am - 10:50 am; Lab T 12:30pm-3:20pm

002--001-- MWF 10:00 am - 10:50 am; Lab R 12:30pm-3:20pm

003--TR 11:00am-12:15pm; Lab M 12:30pm-3:20pm

004-- TR 11:00am-12:15pm; Lab W 12:30pm-3:20pm

Instructor: Sections 001, 002, 003, 004: Nicholas McLetchie (lecture); Kay Shenoy (lab)

BIO 325 Catalog Description

This course introduces the scientific study of relationships between organisms and their environment. The course is structured around levels of organization? From physiological ecology to individuals, populations, communities, ecosystems, landscapes, regions, and the biosphere. Students will be expected to develop a solid knowledge base and understanding of key concepts and issues in contemporary ecology; to become familiar with how ecological understanding is attained by researchers; and to see how ecological knowledge and methods can be used to address important societal problems. Lecture, three hours per week; laboratory, an average of three hours per week.

NRE 381: Nat Resource and Env Policy Analysis

3 Credit Hours

Time: MWF 10:00-10:50 am Instructor: John K Schieffer

NRE 381 Catalog Description

This course examines the historical development of natural resource and environmental policies, provides an overview of the policy process and key federal agencies which manage natural resources or implement environmental regulations, and introduces basic policy analysis techniques so students can prepare and present a case-specific analysis of existing resource or environmental policy.

CHE 565-001: Environmental Chemistry

3 Credit Hours

Time: MWF 11:00am-11:50am

Instructor: Marcelo I. Guzman

CHE 565 Catalog Description

A study of the sources, reactions, transport, effects, and fates of chemical species in the atmosphere, hydrosphere, lithosphere and biosphere. Prereq: Two semesters of general college chemistry are required. Courses in analytical and physical chemistry are recommended, but are not required.

EES 585-001: Hydrogeology

3 Credit Hours

Time: MWF 10:00am-10:50am

Instructor: Alan Fryar

EES 585 Catalog Description

A study of the physical aspects of groundwater, including regional flow, well hydraulics, and computer simulation. *This course has an additional fee of \$30.00.

ENG 407-001, 003: Interm Wksp Ctv Writ

3 Credit Hours

Time: MW: 4:00-5:15pm Instructor: Gurney Norman

ENG 407 Catalog Description

Continued studies in the writer's craft, focusing on student work but with increased emphasis on outside reading. Areas of workshop practice include Poetry, Fiction, and Creative Non-Fiction. Prerequisite <u>ENG 207</u> in the same genre or consent of instructor. May be repeated to a maximum of 9 credits. Provides ENG Major Elective credit and ENG minor credit. Can count only once for ENG Major 400-level course requirement. Required for ENG Creative Writing Option.

JOU 499-402: Community Journalism

3 Credit Hours Time: T 5:30-8 Instructor: Al Cross

Location: Blazer Dining 229

JOU 499 Catalog Description

A course designed to provide journalism majors advanced training in reporting and writing articles on current events, public issues, personalities, culture and entertainment for the print and electronic media. Areas of emphasis will vary each semester. These include reporting on business, the arts, government and sports. May be repeated to a total of nine credits with different subtitles. Lecture, two hours; laboratory, two hours per week.

PHI 305-001-004, 201: Health Care Ethics

3 Credit Hours

Time: 001: TR 12:30 pm-1:45 002: TBD 003: TBD 201: TBD

Instructor: 001-Multiple Instructors 002,003-Keith Allen Parkinson 201-Lauren Katelyn O'Dell PHI 305 Catalog Description:

A consideration of the ethical issues and difficult choices generated or made acute by advances in biology, technology, and medicine. Typical issues include: informed consent, healer-patient relationships, truth telling, confidentiality, problem of birth defects, abortion, placebos and health, allocation of scarce medical resources, genetic research and experimentation, cost containment in health care, accountability of health care professionals, care of the dying, and death.

SOC 255 Medicine, Health, and Society

3 Credit Hours

Time: 001 MWF 1:00 pm - 1:50 pm, 002 TR 11:00 am - 12:15 pm Instructor: 001 Anthony Richard Bardo; 002 Mairead Moloney

Location: 001 In-Person TBD, 002 Fully Online

Catalog Description

SOC/HSP 255 is an introduction to foundational social theories and concepts through the lens of health, healing, and medicine. Social science perspectives on health disparities across populations, how health and disease are defined and managed, and cultural experiences of illness provide a window into a broader understanding of social life. The course will focus on four major social theories? social constructionism, symbolic interactionism, conflict theory, and functionalism. We will use these theoretical foundations and related core concepts to explore topics like physician-patient interaction and the social organization and distribution of health care. SOC/HSP 255 will also provide an introduction to social science research through critical analysis of original scholarly work and exposure to conducting, analyzing, and presenting one?s own empirical findings. SOC/HSP 255 is ideal for those with career aspirations in medicine, nursing, or other health professions, and covers the sociology content included on the MCAT exam for pre-med students. This course also provides a critical foundation for those interested in learning about population health from the point of view of social science. Throughout the course, we will explicitly address the unique contributions of social science to a broader understanding of the etiology, treatment, experience, and consequences of illness and disease.

SOC 355 - Social Movements

3 Credit Hours

Time: TR 2:00 pm - 3:15 pm Instructor: Patrick H Mooney

Location: Fully Online

Course Catalog Description

This course will examine the core sociological concepts and theories related to the study of collective behavior and social movements. The course will examine the development, mobilization, diffusion, tactics and response to social movements. The course will also examine the role of other institutions such as music, religion, government and technology in relation to social movements.

SOC 302: Soc Research Methods

3 Credit Hours

Time: MWF 12:00-12:50 pm Instructor: Loka Louise Ashwood

Location: Hybrid, TBD

SOC 302 Catalog Description

A focus on issues of social and behavioral research design, covering such topics as the relationship between theory and research, the ethics of social science research, units of analysis, identification of variables and statement of hypotheses, sampling, measurement, and modes of social observation. Required for majors. This course is a Graduation Composition and Communication Requirement (GCCR) course in certain programs, and hence is not likely to be eligible for automatic transfer credit to UK.

FOR 356: Forest Soils and Hydrology

1 Credit Hour Time: TBD

Instructor: Christopher Barton

FOR 356 Catalog Description

Students will learn to assess the physical environment of forested ecosystems by examining soilplant-water relationships across a variety of landscape settings. This course has an additional fee of \$368.

FOR 260: Forest Products and Wood Science

4 Credit Hours

Time: MWF 9:00 am-9:50 am Laboratory: F 1:00 pm-2:50 pm

Instructor: James M. Ringe

FOR 260 Catalog Description

An examination of basic material properties of wood, methods by which it is used, and issues and economic conditions in which domestic and global wood markets operate. Concepts covered include species identification, chemical and mechanical properties and their effect on utilization, utilization technologies and their linkage to silvicultural practices, and affiliated issues such as recycling, product certification, environmental concerns, and alternative products.

FOR 435-001, 002: Conservation Biology

3 Credit Hours

Time: 001-MW 8:00 am-9:15 am 002-TR 9:30 am-10:45 am

Instructor: John J. Cox (Both Sections)

FOR 260 Catalog Description

Review the ethical foundations of conservation biology, discuss the scientific evidence that illustrates recent rapid loss of biological diversity at multiple spatial and temporal scales, identify and elaborate on the causative factors of biodiversity loss, discuss various strategies for conserving biodiversity, and discuss ways that various human cultures and associated resource

use influence non-human life and the human societies that depend on them. Conservation biology is multidisciplinary in scope and discussion topics include wildlife management, restoration ecology, economics, ethics, geology, evolution, philosophy, phylogeny, taxonomy, genetics, behavioral ecology, population ecology, disease, sociology, sustainable living, and human dimensions. Conservation topics will be global in scope, with well-studied case examples used to support class activities. *This course has an additional fee of \$50.00.