

Undergraduate Courses

Academic Department	Course Name / Number	Description	Sustainability-Inclusive	Sustainability-Focused	Available 2019/2020
Accounting	ACCT 4600: Multiple Entity Accounting and Tax Planning	As the capstone course for the accounting major, we will include discussions of the accountant's role in society. In particular, the accountant's role in ethical conduct, civility, leadership and sustainability will be an integral part of this course.	X		Fall 2019 & Spring 2020
Anthropology	ANTH 2010: Introduction to Biological Anthropology	Evolutionary theory; primates; fossil record of human evolution; mechanics of evolution; human variation.	X		Fall 2019 & Spring 2020
Anthropology	ANTH 3450: Gender in Cross-Cultural Perspective	Considers the range of cultural diversity in defining gender roles; comparative approach toward understanding the behaviors and perceptions associated with gender.	X		Fall 2019
Anthropology	ANTH 3510: Political Anthropology	Anthropological exploration of various political systems; cross-cultural examination of political leadership, political power, and conflict. Emphasis on non-Western, non-industrialized societies.	X		Fall 2019
Art	ART 1600: Aesthetics of Architecture and Design	Fundamental issues of aesthetics in architecture, interiors, and design. Emphasis on the study of residential environments including socio-economic and multi-cultural issues. Learning outcomes include: Students will be able to understand basic concepts of sustainable design as applied to residential design and other built environments.	X		Spring 2020
Art	ART 2650: Introduction to Design Process and Programming	An introduction to design process and programming as related to the development of interior design and application within the planning and shaping of interior architecture... Human dimensions, physiological and psychological aspects of the environment are studied as well as issues related to sustainable design, code issues, and ergonomic concerns are addressed.	X		Fall 2019
Art	ART 3670: Construction Documents	Study and production of construction documents as architectural graphic communications. Learning outcomes include: To be able to address, understand, and document issues of construction and fabrication, sustainability, life safety, accessibility, and universal design in process development work and in final documents.	X		Spring 2020
Aviation	AVN 4800: Business in Aviation	This capstone is a study of business aviation operations, management and finance to include corporate, fractional, charter, Fixed Base Operator (FBO), and various aviation business models. Learning outcomes include: Student will explain the importance of sustainable leadership, effective management, professionalism and how they correlate to customer service, personnel retention and corporate culture.	X		Fall 2019 & Spring 2020
Biological Sciences	BIOS 1000: Animal Diversity	For nonmajors. A broad survey of all of the major groups of animals. Aspects of the biology, reproduction, ecology, and evolution of the animal phyla.	X		Fall 2019 & Spring 2020
Biological Sciences	BIOS 2200: Conservation and Biodiversity	For nonmajors. Introduces the student to the modern field of conservation biology and the role of genetics, ecology, life history, and biogeography in the preservation and maintenance of biodiversity. Case studies of endangered animal and plant species will be highlighted.	X		Spring 2020
Biological Sciences	BIOS 2750: Ecology in the 21st Century	Introductory study of the natural environment and relations of organisms to one another and their surroundings. Individual, population, and community and global dynamics are considered in natural and human-influenced environments to improve ecological literacy about how the natural world works.	X		Fall 2019 & Spring 2020
Biological Sciences	BIOS 3690: Wildlife Habitat Management	A course covering theoretical and practical aspects of management of wildlife and their habitats; it examines ecological, social, economic and regulatory (policy) perspectives of managing wildlife population and wildlife habitat management aimed towards sustainable use of wildlife.			Not offered in FY19
Biological Sciences	BIOS 3740X : Wildlife Habitat Management	This course covers theoretical and practical aspects of management of wildlife and their habitats. It examines ecological, social, economic and regulatory (policy) perspectives of managing wildlife populations and wildlife habitat management aimed towards sustainable use of wildlife.		X	Fall 2019
Biological Sciences	BIOS 3750: Animal Ecology	An exploration of empirical and theoretical aspects of how animals interact with their environment. This mechanism-oriented class will evaluate ecological processes at the individual, population, community, and ecosystem levels.	X		Spring 2020
Biological Sciences	BIOS 4290: Marine Biology	Biological processes in marine and estuarine habitats, and adaptations for life at sea; emphasis on environmental variables affecting distribution, abundance, and dynamics of marine plants and animals. Includes optional four day field trip to marine environment.	X		Spring 2020
Biological Sciences	BIOS 4310: Aquatic Biology	Physical, chemical, and biological processes in lakes and running waters. Emphasis on the collection and analysis of environmental and ecological data describing populations and communities. Lab includes field sampling of local habitats.	X		Fall 2019
Biological Sciences	BIOS 4360: Field Entomology	Introduces students to insect taxonomy and field sampling methods. Emphasis on equipment and protocols for collecting/monitoring insects in their natural habitats, and laboratory procedures for identifying and preserving specimens. Students will become familiar with common insect families and the use of taxonomic keys to identify them. Grades based on field projects, laboratory practicals, and a final project (insect collection).	X		Spring 2020
Biological Sciences	BIOS 4770: Population Ecology	Major theories and concepts in population and evolutionary ecology. Emphasis on mathematical models pertaining to growth and regulation of populations, population interactions, including predation and competition, distribution and abundance, and life history theory.	X		Fall 2019
Biological Sciences	BIOS 4810: Animal Conservation Biology	The roles of population genetics, population and community ecology, biogeography, systematics, and paleobiology in the study of biodiversity, design of nature reserves, and the recovery of endangered species. Discussion of extinction as a process, the effects of human-induced habitat degradation on loss of species diversity, and the role of reserves in protection of species.	X		Spring 2020
Business Law	BUSL 2000 Law and Society	Conceptual approach to origin, nature, structure, functions, and procedures of law, with study of ethics and introduction to constitutional, administrative, criminal, tort, contractual, international, and environmental law, as well as business organizations.	X		Fall 2019 & Spring 2020
College of Arts and Sciences	CAS 1415: Introduction to Sustainability	Multi-disciplinary course that introduces students to sustainability concepts, issues, and trends from the local to the global levels		X	Spring 2019 & Spring 2020
College of Arts and Sciences	CAS 2300: Themes in Action	This 1-credit hour course focuses on key questions and topics related to a selected curricular theme, such as Food Studies; Making & Breaking the Law; Sustainability Studies; War & Peace; Wealth & Poverty, Technology & Society. Through the course, students engage in a series of campus and/or community events and activities associated with the designated theme (e.g., lectures, film series, field trips, workshops, community service opportunities), and they discuss, read about, and reflect in writing on these events and activities in relation to key questions, issues and concerns of the selected curricular theme.		X	Fall 2019 & Spring 2020

College of Arts and Sciences	CAS 4413: The Art of Craft Brewing: The Athens Case Study	In this course, students learn how the craft brewery movement in Athens, Ohio, demonstrates a return to fermentation – one of humanity's earliest technologies – and how liquid bread can become a catalyst for community economic development. Learning outcomes include: Students will be able to outline a sustainability plan for a craft brewery.	X		Fall 2019
Chemical Engineering	CHE 4530: Alternative Fuels and Renewable Energy	Global energy outlook, available energy resources, energy sustainability, and fuel conversion technologies are discussed. Alternative energy options and their utilization technologies are covered. Associated environmental issues and relevant technologies are assessed. Special emphases are placed on alternative transportation fuels, renewable energies, energy efficiencies, and clean technologies.			Not offered in FY19
Civil Engineering	CE 3530: Basics of Environmental Engineering	Engineering concepts, theory, design, and practice as applied to solution of problems of environmental technologies; waste management; drainage; and control of water, soil, and atmospheric pollution; social and environmental impact of these solutions.		X	Fall 2019
Civil Engineering	CE 4500 Water and Wastewater Treatment	Sources and collection of public water supplies; principles of water treatment processes; quantities and collection of municipal wastewater; principles of wastewater treatment processes.	X		Fall 2019
Civil Engineering	CE 4530: Solid and Hazardous Waste Management	Identification, classification, and study of methods of characterization, handling, treating, managing, and disposal of solid/hazardous wastes regulated under federal and state guidelines and legislation, site remediation, green chemistry.		X	Spring 2020
Civil Engineering	CE 4540: Sustainable Construction	Investigations into green building construction practices and sustainability including use of novel or recycled materials, energy management and efficiency, water use/re-use, and indoor air quality.		X	Spring 2020
Communications	COMS 3300: Environmental Communication	Introduces students to theories and concepts in environmental communication. Students engage in a theoretical and applied exploration of a wide range of voices (e.g., Citizen and community groups, Greens, corporations and lobbyists, scientists, anti-environmentalists, public officials and regulators, journalists) and a variety of environmental issues (e.g., climate change, water and air quality, genetic engineering and nanotechnology, mountaintop removal, logging, endangered species and extinction). Topics might include the social construction of nature; human relationships with nature through discourse, rhetoric, and communication practices; critical and cultural approaches to environmental discourse; communication about environmental issues in organizational, mass media, political, and international contexts; communication around environmental controversies; stakeholder dialogue and conflict; public understanding of environmental issues; public participation in environmental decision-making; environmental risk communication; environmental campaigns; and environmental advocacy, deliberation, and public relations. Main aim is to engender understanding of how communication constructs nature, threats to the natural environment, disputes about threats, and ways of living in the natural world.		X	Spring 2020
Economics	ECON 3120: Economics of Poverty	Incidence, causes, measurement and analysis of poverty worldwide.	X		Fall 2019
Economics	ECON 3350: Economics of Energy	Applies economic theory to analyzing public policy issues regarding energy production and use—including such topics as price controls, import dependency, conservation, supply outlook, and industry concentration.		X	Spring 2020
Education - Teacher Education	EDTE 4430: Teaching Environmental Education	This course focuses on helping teacher candidates across the content areas to develop a deep understanding of issues in environmental education, how to integrate teaching about these issues into their own discipline, and how to effectively assess student knowledge of issues that affect the local, national and global environment. Learning outcomes include: Students will be able to discuss issues in environmental education, including sustainability and environmental justice.			Not offered in FY19
Electrical Engineering	EE 4953: Electrical and Computer Engineering Capstone Design I	Provides students the opportunity to refine and demonstrate their ability in engineering design...Examines systems approach to problem solving, engineering ethics, economic analysis, engineering standards, constraints, and the elements of scheduling and planning. Learning outcomes include: Students will be able to design a system, component, or process to meet desired needs within realistic constraints such as economic, environmental, social, political, ethical, health and safety, manufacturability, and sustainability.	X		Fall 2019
Electrical Engineering	EE 4963: Electrical and Computer Engineering Capstone Design II	Continuation of team design project begun in EE 4953 with an emphasis on construction, pre-testing, and redesign; then ultimately final design assembly, testing, and analysis of outcomes. Critical design and formal design reviews conducted. Exposure to a variety of career options. Examine and develop skills necessary for a successful engineering career. Learning outcomes include: Students will be able to design a system, component, or process to meet desired needs within realistic constraints such as economic, environmental, social, political, ethical, health and safety, manufacturability, and sustainability.	X		Spring 2020
Energy Engineering	ENE 4110: Energy Engineering Senior Design II	This course completes the two course sequence that provides a comprehensive, capstone, senior design experience for energy engineering majors. Course includes studies in the analytical techniques of design, as well as the design, construction, and evaluation of the performance of an actual engineering system. Learning outcomes include: Awareness of the influence of engineering standards and constraints in engineering design, such as: manufacturability, sustainability, health and safety, environmental, ethical, social, political, and economic.			Not offered in FY19
English	ENG 3100: Writing about Environmental Sustainability	Our readings, film screenings, discussions (oral and online), research and composing will be focused on relations between people and the environment, primarily but not exclusively, in our regional environment... Our approach will be "ecological" in the sense of attempting to understand our complex interrelationships with the natural and artificial systems we rely on and of which we are a part. Learning outcomes include: Learn more about the complexities of sustainability and the current and future environmental predicament.	X		Fall 2019 & Spring 2020
Environmental Engineering Technology	EVT 1000: Introduction to Environmental Engineering Technology	Topics include toxicology, air pollution, groundwater contamination, transportation of hazardous materials, waste characterization, waste management, and waste treatment and disposal, with discussion of how regulations affect each. Learning outcomes include: Describe the ecological concerns of environmental pollution such as acid rain, ozone depletion, and global warming; Investigate the current waste minimization and sustainability techniques.	X		Fall 2019
Environmental Health	EH 3200: Health and the Built Environment	Physiological and psychological aspects of exterior and interior environmental concerns. Emphasis on housing standards, building codes, vector control, separate concerns of urban and rural housing, migrant labor housing, mobile home construction, and mobile home park design. Includes institutional settings such as prisons, hospitals, and schools.	X		Fall 2019

Environmental Health	EH 4000: Environmental Health and Safety Risk Communication	Hands on application of principles in communicating environmental health and safety risks to the public. Students will work on current environmental health and safety issues to develop and implement risk communication plans.	X		Fall 2019
Environmental Studies	ES 2970T: Environmental Studies Tutorial	Special environmental studies course offered for students in the Honors Tutorial College		X	Fall 2019 & Spring 2020
Environmental Studies	ES 4250: Watershed Management	Examine the major chemical and biological factors that affect watershed health and how to incorporate them into a watershed management plan in consultation with stakeholders. Discuss the importance of stakeholder engagement and identify key stakeholders and the key social, legal and economic issues that will affect management decisions.	X		Fall 2019
Environmental Studies	ES 4500: Environmental Studies Capstone	This is an interdisciplinary seminar that incorporates problem-solving, critical thinking, and leadership skills in the context of a contemporary environmental issue. The course is team taught by faculty in several disciplines and will offer students perspectives from the sciences and humanities.		X	Spring 2020
Environmental Studies	ES 4710: Bioenergy: Science, Policy and Business	Students gain an understanding of the historical uses, current trends, and potential future production of bioenergy...Students also evaluate the ecological impacts, land and water requirements, economic efficiencies, and energetic efficiencies of bioenergy systems relative to other energy systems. Learning outcomes include: Students will be able to propose and defend a business design for sustainable bioenergy production; Students will be able to interpret and compare life-cycle assessments of bioenergy production systems.		X	Fall 2019
Environmental Studies	ES 4832: Sustainability Implementation Practicum	This course involves students in a critical analysis of the Ohio University Sustainability Plan and community-based projects that support the Office of Sustainability's mission. Students are engaged in the exploration of contemporary environmental initiatives, leadership, professionalism and local issues. Implementation of effective projects and feasibility studies to advance institutional sustainability efforts provides students the opportunity to make meaningful changes within their campus and community. This course's focus allows students the opportunity to better define sustainability and the role it plays in their lives, enhance skills that encourage sustainable behaviors and make positive contributions to their health, the natural environment and the local community.		X	Spring 2020
Geography	GEOG 1100: Physical Geography	An introduction to the earth's dynamic, natural environmental systems--weather and climate, landforms, soils, ecosystems, and biomes.	X		Spring 2020
Geography	GEOG 1200 Human Geography	Examination of spatial dimensions of culture, emphasizing patterns of selected cultural elements - language, religion, population, settlement, political and economic landscapes, and human/environment interactions.	X		Spring 2020
Geography	GEOG 1310: Globalization and the Developing World	Survey of globalization and its impact on development, international relations, environment and culture in developing countries around the world.	X		Spring 2020
Geography	GEOG 2400: Environmental Geography	Geographical survey of environmental changes caused by human activities. Focus on resource availability and use, pollution of air, water, and biosphere, energy problems, interactions of humans with plant and animal communities, climate change, and sustainability planning.		X	Spring 2020
Geography	GEOG 3020: Climatology	Explores the global climate features of the atmosphere and ocean, major modes climate variability, natural and anthropogenic climate change, and statistical methods in climatology.		X	Spring 2020
Geography	GEOG 3260: Urban Geography	Geographical survey of the processes and forms of urban settlements. Examines urban origin, urban system, urban spatial structure, suburbanization, urban planning, (de)industrialization, inner-city decline, gentrification, entrepreneurial politics, cultural economy and globalization. This course includes significant writing and revision.	X		Spring 2020
Geography	GEOG 3330: Appalachia: Land and People	Topical and regional survey of Appalachia with emphasis on settlement and expansion, land ownership and speculation, society and culture, and the impacts of natural resource extraction.	X		Spring 2020
Geography	GEOG 3410: Geography of Hunger and Food Security	Provides students a foundation for understanding and interpreting changing global and regional patterns of hunger and food security. Environmental, political, economic, and demographic dimensions of hunger and food security are examined. Social and policy interventions aimed at reducing hunger are evaluated through examination of case studies from the developing and industrialized world.	X		Spring 2020
Geography	GEOG 3430: Global Issues in Environment	Refines understanding of major global environmental issues. Raises important issues of scale and the role of institutions, individuals, and communities in responding to environmental challenges. Recognizes that environmental problems are never merely environmental, but also political, economic and socio-cultural.		X	Spring 2020
Geography	GEOG 3440: Agricultural Ecosystems	Systematic analysis of agricultural systems. Emphasis is placed on contemporary agricultural systems, including their place in the global economy, and impacts on the environment. Examines the globalization of agriculture and agro-biotechnology.	X		Spring 2020
Geography	GEOG 3460 Environmental Law	Legal aspects of both individual environmental and societal environmental rights and duties with respect to constitution, private property, nuisance, negligence, statutes, regulatory agencies, and court decisions. Emphasis on case study of federal, state, and local laws that shaped existing law and those that are likely to shape future legislative and administrative action.	X		Fall 2019
Geography	GEOG 4450: Gender, Environment and Development	Explores frameworks linking gender and the environment and examines how they have influenced the practice of development in various geographic contexts. Case studies from Africa, USA, Latin America, and Asia. Topics include gendered access to resources, health and inequality, men and masculinities, the body and the environment, non-governmental organizations, and grass root organizing.	X		Fall 2019
Geography	GEOG 4470: Natural Resource Conservation	Themes in American environmental history, resource conservation and management, and contemporary environmentalism.		X	Fall 2019
Geography	GEOG 4520: Environmental and Sustainability Planning	An introduction to how urban planning tools can be used to support the natural environment and promote local and regional sustainability. Outlines strategies for meeting important biodiversity, water resources, hazard mitigation, working landscape, waste management, and air quality goals. Connects environmental planning with supportive topics such as environmental policy and governance, sustainability and climate action planning, environmental justice, and environmental assessment.		X	Spring 2020

Geography	GEOG 4560: The Just and Sustainable City	A critical examination of the role of nature and political economy in the sustainable development of urban environments in the context of social and environmental justice. Topics studied include the relationship between urbanism and nature, environmental justice, compact versus sprawling development, slums in developing world cities, urban agriculture as a solution to urban hunger, toxic lawn ecologies, uneven urban forests and parks, vulnerability to urban climate changes, brownfield redevelopment and the specter of gentrification, and the role of animals in the city, among other topics. These topics are studied in both developed and developing world contexts. Students taking this course will also be asked to evaluate urban sustainability initiatives related to these topics with concepts of social and environmental justice in mind.		X	Spring 2020
Geological Sciences	GEOG 1350: Natural Disasters	Analysis of threats associated with living on a dynamic planet. Focus on the origins and physical natures of hazardous geological events. Taught using case studies of actual disasters. Intended to convey how we can minimize our vulnerability to disasters by applying lessons learned from past earthquakes, volcanic eruptions, floods, landslides, and sinkhole collapses. Intended for science and nonscience majors seeking a basic understanding of geology and how it affects the human race.	X		Fall 2019
Geological Sciences	GEOG 2150 Environmental Geology	Survey of geological aspects of environmental crisis. Focus on major environmental processes, immediate and extended influence of humans, and prospects for future of physical environment. Presupposes no background in sciences.		X	Fall 2019
Geological Sciences	GEOG 2170: Water Resource & Sustainability	Sustainability of water resources is complicated because groundwater and surface water are connected, and the use of water resources should be in a manner that can be maintained for an indefinite time without causing unacceptable environmental, economic, or social consequences. The course emphasizes the importance of water resources and its sustainable development in the 21st Century. Students will learn fundamental concepts and theories related to the occurrence, movement, storage, quality, and sustainability of water resources. They will also be exposed to real-world issues of water resources sustainability, e.g., water risks, contamination, remediation, health, economics and disputes; the water-energy nexus water security; and efforts to improve sustainability of water resources.		X	Fall 2019 & Spring 2020
Geological Sciences	GEOG 2310 Water and Pollution	The interrelationship between geologic and hydrologic principles and technology as they relate to the use of water resources and the environmental problems associated with its pollution.	X		Spring 2020
Geological Sciences	GEOG 4270: Water Geochemistry	Geochemical origin of major ions in natural waters and the role of fluid-mineral interactions in the evolution of sediments, the ocean, and the atmosphere. Major geochemical cycles. Introduction to thermodynamic equilibrium, kinetics, complexation, oxidation-reduction, and cation exchange. Case studies of important geochemical and environmental issues.	X		Fall 2019
Geological Sciences	GEOG 4800: Principals of Hydrogeology	Principles governing occurrence, movement, and recovery of water in soil and aquifers. Hydrologic cycle, water budget, hydrology of agriculture, watershed studies, water chemistry, and pollution.	X		Fall 2019
History	HIST 3060: American Environmental History	A survey of the evolution, from 1492 to the present, of American attitudes toward and interactions with the natural world, including such topics as the Columbian Exchange, romanticism, the Western frontier, conservation, the "land ethic," and environmental policy in the 1960s and 1970s.	X		Fall 2019
Journalism	JOUR 4150: Environmental and Science Journalism	Provides students with practical and conceptual skills of environmental and science journalism, based on an interdisciplinary approach and experiential learning through field trips and workshops. It also practices the ability to translate complex issues into everyday language without oversimplifying.	X		Fall 2019
Mechanical Engineering	ME 4350: Energy Engineering and Management	Application of the Law of Conservation of Matter, Law of Conservation of Energy, and considerations of efficiency, economic impact and environmental impact to the analysis of the relative merits of conventional and alternative energy sources for industrial, residential, and transportation use.	X		Fall 2019
Marketing	MKT 4100: Sustainability Marketing	In this course, students investigate the overlap between marketing and sustainability in a dynamic business landscape. Using a combination of lectures, videos, assignments, and group projects, the class examines the environmental, social, and economic principles of sustainability within a business context. Students learn to think critically and creatively to challenge assumptions and uncover bridges and barriers to successful marketing strategy. Finally, students discuss the role of personal beliefs and cultural norms in an interconnected, global economy. The goal is to develop responsible, analytical, curious businesspeople who are ready to tackle the issues of our changing planet.		X	Spring 2020
Nutrition	NUTR 1100: Introduction to Food Systems	Components of the food system and all processes that maintain our food supply, including growing, harvesting, processing, packaging, transporting, marketing, consuming, and disposing of food/food packages. Interaction of the food system with social, political, economic and natural environments. Sustainability of the food system. Impact of the food system on nutritional well-being.		X	Fall 2019 & Spring 2020
Environmental and Plant Biology	PBIO 1000: Plants and the Global Environment	For nonscience majors. Examines the importance of plants in providing global resources for humans and the impact of human activity on the sustainability of these resources. The course places a particular focus on the importance of climate and energy policy as they relate to our uses of plants and the impact that changing climate would be expected to have on plants.		X	Fall 2019
Environmental and Plant Biology	PBIO 1030, Plants and People	Interrelationships of plants and humans from both historical and modern points of view, origins of agriculture and civilization, tropical and temperate food plants, medicinal plants, drug plants, destruction of environment, and its ultimate effect on food plants.	X		Fall 2019 & Spring 2020
Environmental and Plant Biology	PBIO 1090: Americans and their Forests: Ecology, Conservation and History	Provides an understanding of modern forests encompassing both recent and long-term effects arising from natural and human causes. The pattern and character of forest utilization will be interpreted in terms of varied cultural experiences in different regions and times.	X		Fall 2019, Spring 2020, Summer 2020
Environmental and Plant Biology	PBIO 2060: Sustainable Agriculture	Investigation of global and local agriculture with an emphasis on small scale, highly diversified agriculture and local food systems as a synthesis of human activities. Agriculture will be considered to include the production from plants of food, fiber, fuel, building materials, and medicines. Students will gain direct experience with agriculture by growing an organic garden, preparing compost and testing soils, harvesting crops, seed saving and visiting local farms.		X	Fall 2019
Environmental and Plant Biology	PBIO 4380: Soil Properties and Ecosystem Processes	Understand the ecological significance of abiotic properties and biotic processes that mediate the composition, function, and heterogeneity of ecosystems. Topics include: basic soil physical, chemical, and biological properties; mechanisms that drive productivity and decomposition; biogeochemical cycles; comparison of aquatic and terrestrial ecosystems; trophic dynamics. Synthesis will involve how human activities alter ecosystem dynamics. Laboratories will emphasize analyzing soil and vegetation for metrics of ecosystem productivity and composition. Data from the lab will be used to investigate the influence of soil and plants on ecosystem-level processes.	X		Fall 2019

Philosophy	PHIL 2400: Social and Political Philosophy	Introduction to major philosophical theories concerning nature of social and political communities including those offered by Plato, Aquinas, Hobbes, Locke, Mill, and Rawls. Consideration of some significant specialized problems in social and political theory including distributive justice, civil disobedience, liberty, punishment, etc.	X		Fall 2019
Philosophy	PHIL 3350: Environmental Ethics	How should we value nature? What is important about it, and why? Is it important to us because caring for nature advances our interests, or because it is valuable in its own right? Do animals have special claims upon us? Should our primary concern be for individual organisms, or for species? Aims at thinking through some of the questions that surround the idea of valuing the environment in which we live, and understanding possible views as to the source and nature of that value.		X	Fall 2019 & Spring 2020
Recreation	REC 3350: Principles of Ecotourism	Introduce students to both theory and practical applications of concepts surrounding ecotourism and sustainable development. An understanding of the benefits and weaknesses of ecotourism as a sustainable development approach is the focus of the course. Theory, practice, history, terminology and issues of ecotourism planning and management are examined. Additionally, the motives and behaviors of tourists, natural resources as attractions and destinations, social and resource responsibility and establishing policies and principles for sustainability are discussed.		X	Spring 2020
Recreation	REC 3400: Environmental Interpretation	The art of interpretation is a process of communication, designed to produce both an emotional and intellectual bond between an audience and the cultural and/or natural resources that are the subject of interpretation. Will help students develop an understanding of the principles and techniques necessary for effective interpretation, with a specific focus on interpreting cultural and natural resources in parks and protected areas. Students will design and construct interpretive materials and address how these materials may serve as an important tool in parks and protected areas management	X		Fall 2019
Sociology	SOC 2000: Contemporary Social Problems	Sociological perspectives on social problems considered. Emphasis on the social mechanisms that produce and reproduce images, explanations, causes, and consequences of social problems.	X		Spring 2020
Sociology	SOC 3090: Sociology of Appalachia	Appalachia, a region examined by sociologists for more than 100 years, continues to be a subject of study for academics seeking to demystify the region and foster positive change for its people and the land. The politics of the region, the persistence of poverty, and the development and sustainability of the economy, environment, and society are main themes in Appalachian studies that the course explores from a sociological perspective. Additional topics relevant to the sociology of Appalachia may include but are not limited to social movements and social media, transitional economies, and the dynamics of Appalachian culture and identity.		X	Fall 2019
Sociology	SOC 4140: Contemporary Social Movements	Examines the meaning of social movements and contentious politics and their significance for producing social change in contemporary world societies. Using case studies of typical movements, the course emphasizes both radical and reform movements and their various dynamics and components including emergence and participation, organization, culture, identity, tactical repertoires, and outcomes among others.	X		Fall 2019
Women's Studies	WGSS 4100: Global Feminism	Considers women's issues and feminist movements from a global and non-Western perspective. Includes discussion of the globalization of feminism; the relationship between feminism and colonialism; the connection of women's movements to national/independence movements and revolutionary movements; and specific issues such as work/labor, sexuality, reproduction, and religion.	X		Spring 2020
Women's Studies	WGSS 4110: Women and Globalization	Explores how globalization has affected the social status of women, their economic resources, their rights, and their opportunities. Focus is on the economic effects of the spread of free market capitalism.	X		Fall 2019