

Sustainability Course?	Integrates Sustainability?	FA 2017	SP 2018	Department	Course Code	Course Title	Description	Notes
							Examination of human biology. Introduces scientific approaches to genetics and evolution, primate evolution and behavior, evidence from fossil record for human evolution, and biological variation among modern humans, human growth and disease patterns, and human demography.	
No	Yes	Yes	Yes	Anthropology	101	ANT 101 INTRODUCTION TO BIOLOGICAL ANTHROPOLOGY	Ethnographic and comparative approach to the study of the diverse cultures of the world. Examines substance patterns and sociopolitical organization of a variety of cultures in the past and present.	
Yes	No	Yes	No	Anthropology	336	ANT 336 COMPARATIVE CULTURES: CULTURE, ENVIRONMENT, AND GLOBALIZATION	Anthropology of Mainland Southeast Asia (Cambodia, Laos, Myanmar [Burma], Thailand, Vietnam) from ancient to modern times. Analysis of how natural and social environments (geography, climate, migration, trade, religion, arts, and state craft) contribute to the region's cultural distinctiveness, commonalities, and change through time.	
No	Yes	Yes	No	Anthropology	338	ANT 338 MAINLAND SOUTHEAST ASIA	Anthropology of Mesoamerica's indigenous cultures. Examines cultural patterns developed in prehispanic and colonial periods, and analyzes how historical factors, environmental conditions, and political and economic environments have influenced contemporary situations for Indian peoples of the region.	
No	Yes	Yes	No	Anthropology	339	ANT 339 MEXICO AND CENTRAL AMERICA	Anthropology of cultural differences expressed by indigenous cultures of South America. Critical analysis of such topics as environment and adaptation, kinship and social structure, social cohesion and social conflict, symbolism and ritual, and representations of other societies in a world characterized by dramatic cultural changes.	
No	Yes	No	Yes	Anthropology	342	ANT 342 SOUTH AMERICA	Prerequisites: ANT 101 is required. In depth analysis of the topics and theories in biological anthropology and is meant to be a continuation of ANT 101.	
No	Yes	Yes	Yes	Anthropology	354	ANT 354 BIOLOGICAL ANTHROPOLOGY	Examination of natural resource policy on local, national, and international levels, across multiple and diverse ecosystems. Emphasis on contemporary management and conservation strategies in the context of social, scientific, environmental, and legal-institutional factors.	
Yes	No	Yes	No	Anthropology	410	ANT 410 ENVIRONMENTAL POLICY AND PLANNING	Course examines the political and economic aspects of relationships between society and nature, especially with reference to current environmental and human rights issues.	
Yes	No	No	Yes	Anthropology	455	ANT 455 PEOPLE, CULTURE, ENVIRONMENT	Examination of natural resource policy on local, national, and international level, across multiple and diverse ecosystems. Emphasis on contemporary management and conservation strategies in the context of social, scientific, environmental, and legal-institutional factors.	
Yes	No	Yes	No	Anthropology	510	ANT 510 ENVIRONMENTAL POLICY & PLANNING	Examines the political and economic aspects of relationships between society and nature, especially with reference to current environmental and human rights issues.	
Yes	No	No	Yes	Anthropology	555	ANT 555 PEOPLE, CULTURE & ENVIRONMENT	Examines the political and economic aspects of relationships between society and nature, especially with reference to current environmental and human rights issues. cultural approaches to environmental problems and develops environmental problem solving skills based on the holistic approach of anthropology. Students will examine the political and economic aspects of relationships between society and nature in reference to current environmental and human rights issues.	
Yes	No	No	Yes	Anthropology	595	ANT 595 SPECIAL TOPICS IN ANTHROPOLOGY		
Yes	No	Yes	Yes	Biology	124	BIO 124 PRINCIPLES OF BIOLOGY II	Prerequisites: BIO 122 and BIO 123. Co-requisite: BIO 125. Introduction to basic concepts of evolution and ecology, including Darwinian evolution, biogeography, biodiversity, genomics, biomes, coevolution, and population, community, ecosystem, landscape, behavioral ecology. Three hours of lecture per week.	
Yes	No	Yes	Yes	Biology	125	BIO 125 PRINCIPLES OF BIOLOGY LAB II	Co-requisite: BIO 124. Fossils and stratigraphy, population genetics and ecology, field measurements in ecology and field trips to local ecosystems. Three hours of laboratory per week.	
No	Yes	Yes	Yes	Biology	190	BIO 190 INTRODUCTION TO MARINE LIFE	General aspects of marine biology including the principles of physical and biological oceanography, the biological processes of marine life and the ecology of marine environments.	
No	Yes	Yes	No	Biology	254	BIO 254 HUMAN BIOLOGY	Prerequisite: BIO 102 or equivalent. Biological aspects of humans with emphasis on structure and function of organ systems. Additional topics may include human origins, diseases, and health aspects of human genetics and the environment. Not open for credit towards the Biology major. Three hours of lecture per week.	
No	Yes	Yes	Yes	Biology	330	BIO 330 BOTANY	Prerequisites: BIO 124 and BIO 125 are required. An introduction to plant biology. Topics include anatomy and morphology, the evolution of land plants, and basic ecology. There will be a special focus on plant reproduction. Three hours of lecture per week.	
No	Yes	Yes	Yes	Biology	331	BIO 331 HUMAN BIOLOGY	Prerequisite: BIO 124 and BIO 125 are required. Co-requisite: BIO 330 is required. Laboratory work to examine plant cells and tissues, diversity of land plants, and plant ecology. Emphasis includes phylogenetics, fossil evolution, and Southern California ecology. Three hours of laboratory per week.	
No	Yes	No	Yes	Biology	332	BIO 332 ECOLOGY	Prerequisites: BIO 124, BIO 125. Co-requisite: BIO 333. Concepts in ecology including energy flow, biogeography, genetics, community structure, succession, and population growth and interaction. Sampling techniques and use of ecological instrumentation learned in laboratory. Three hours of lecture per week.	
Yes	No	No	Yes	Biology	333	BIO 333 ECOLOGY LABORATORY	Co-requisite: BIO 332. Laboratory work demonstrating principles of ecology, specifically the physical environment, adaptations of individuals, populations, communities of plants and animals, ecosystem, evolutionary ecology, biodiversity and biogeography, and interactions of human beings with the environment. Three hours of laboratory per week.	
Yes	No	No	Yes	Biology	336	BIO 336 ENVIRONMENTAL BIOLOGY	Prerequisite: BIO 102 or BIO 122. Principles of ecology applied to contemporary environmental problems. Emphasis is placed upon human impact in Southern California. One day (18 hour) field trip is required. Not open for credit toward the Biology major.	
No	Yes	No	Yes	Biology	360	BIO 360 MARINE BIOLOGY	Introduction to the biology of marine life. Includes a review of common marine organisms and their taxonomic placement. Also includes an ecological perspective on marine planktonic, nektonic, and benthic communities with emphasis on the intertidal habitats of Southern California.	
No	Yes	Yes	No	Biology	361	BIO 361 MARINE BIOLOGY LABORATORY	Co-requisite: BIO 360. The laboratory is devoted to learning the plants and animals common to each of a variety of local marine habitats. Several field trips are required. Transportation to field sites is the responsibility of each student. Three hours of laboratory or field work per week.	
No	Yes	No	Yes	Biology	416	BIO 416 LANDSCAPE ECOLOGY	Interrelationships among ecosystems in space and time. How abiotic, biotic, and historical factors and disturbance combine to shape present-day landscapes. Use of computer technologies, such as remote sensing and geographic information systems, to study landscape characteristics.	
Yes	No	Yes	Yes	Biology	496	BIO 496 INTERSHIP	Prerequisites: BIO 124 and BIO 125 are required. BIO 332 and BIO 333 are recommended. This course is available as an elective in the BS in Biology, Ecology and Environmental Biology option only. Supervised internship in ecological setting off campus. A maximum of three units may be applied towards the Biology major.	
Yes	No	Yes	Yes	Biology	498	BIO 498 DIRECTED RESEARCH	Prerequisites: BIO 124 and BIO 125 are required. BIO 332 and BIO 333 are recommended. This course is available as an elective in the BS in Biology, Ecology and Environmental Biology option only. The class is intended to allow students to receive ecological research experience off-campus. A maximum of three units may be applied towards the Biology major.	
Yes	No	No	Yes	Biology	510	BIO 510 URBAN ENVIRONMENTAL SCIENCE	Overview of environmental science. Problems specific to urban context. Pollution of air, water, etc., land-use change, environmental conflicts. Hands-on analysis of environmental conditions in Los Angeles area.	
Yes	No	Yes	Yes	Biology	516	BIO 516 LANDSCAPE ECOLOGY	Prerequisites: BIO 124 and BIO 125 are required. BIO 332 and BIO 333 are recommended. Interrelationships among ecosystems in space and time. How abiotic, biotic, and historical factors and disturbance combine to shape present-day landscapes. Use of computer technologies, such as remote sensing and geographic information systems, to study landscape characteristics. Three hours of lecture per week.	
No	Yes	Yes	Yes	Nursing: Undergraduate	346	BSN 346 HUMAN PATHOPHYSIOLOGY	Recommended Prerequisite: BSN 302. Explores the response of the human body to various disease processes. Examines the rationale behind diagnosis and treatment of illness and injury. Contrasts the environmental and genetic components that contribute to health/illness. Emphasizes research advances in genetics and biomedical sciences, especially related to HIV/AIDS and quality of life.	
No	Yes	Yes	Yes	Chemistry	103	CHE 103 CHEMISTRY FOR THE CITIZEN	A non-mathematical treatment of the b. 1E 101 and sustainability presentation in FA 17 by the Office of Sustainability	
No	Yes	Yes	Yes	Chemistry	108	CHE 108 CHEMISTRY LAB FOR THE CITIZEN	Recommended general education course for students interested in the chemistry of everyday life. Includes determining the composition of foods and drugs, measurements, unit conversions, scientific notation, chemical representations, mole concept, structure of atoms and molecules. Three hours of laboratory per week.	
No	Yes	Yes	No	Chemistry	454	CHE 454 TOXICOLOGY	Prerequisites: CHE 450 is required; CHE 452 is recommended. Discussion of methods of introduction of toxic substances into the body, their metabolic transformations, and their biochemical and physiological effects. Examples drawn from forensic, clinical, occupational, and environmental sources.	
No	Yes	Yes	No	Chemistry	474	CHE 474 GEOCHEMISTRY	Prerequisites: CHE 112 is required; EAR 356 is recommended. Factors controlling the distribution of the chemical elements in the earth, atmosphere and oceans. Methods in the analysis of minerals. Special consideration of economically important metals. Applications in earth sciences, chemistry, and environmental studies. Two hours of lecture and three hours of laboratory per week.	
No	Yes	Yes	Yes	Earth Sciences	100	EAR 100 PHYSICAL GEOLOGY	Prerequisite: Concurrent enrollment in EAR 101 is recommended. Volcanoes, earthquakes, oceanic processes and continental drift. Rock and mineral identification is enhanced by concurrent enrollment in EAR 101. Meets certain general studies requirements, is fundamental to the Geology major, and has wide-ranging applications in art, commerce, public policy, and science. Field Trip.	
No	Yes	Yes	Yes	Earth Sciences	101	EAR 101 PHYSICAL GEOLOGY LABORATORY	Prerequisite: Concurrent enrollment in EAR 100 is recommended. Nature and origin of rocks and minerals through determination of physical properties of specimens. Topographic and geologic map analysis. Geological features from stereoscopic air photos. Recommended elective for students interested in the outdoors, archaeology, mineral deposits, land use, and natural hazards.	
No	Yes	Yes	No	Earth Sciences	200	EAR 200 EARTH HISTORY & EVOLUTION	Prerequisite: EAR 100, EAR 101, and concurrent enrollment in EAR 201. Geological and biological history of the earth. Includes development of the geologic time scale, origin of the Earth and life, the fossil record and evolution, and plate tectonics. Special emphasis on the geology of North America. Philosophical implications make this a valuable general elective for all students.	

No	Yes	Yes	No	Earth Sciences	201	EAR 201 EARTH HISTORY LAB	Prerequisite: Concurrent enrollment in EAS 200. Practical laboratory experience in fossil identification. Life history, form, function and evolution of animals and plants important in the fossil record. Interpretation of geologic maps and stratigraphic correlation of sedimentary rocks. Three hours of laboratory per week.
No	Yes	Yes	No	Earth Sciences	370	EAR 370 THE WORLD OCEAN	Prerequisite: EAR 100 or GEO 200 is recommended. Physical and chemical characteristics of seawater. Distribution of temperatures and salinity. Study of currents, tides, waves and the influence of the sea on weather and on life. Introduction to geological and environmental field mapping. Techniques include working with topographic maps and remotely-sensed images, use of Brunton compass traverse methods, and interpretation of sedimentary rocks and geological structures (faults, folds). Applications to geotechnical work, resource management, environmental analysis, anthropology, government agencies, industry, and teaching outdoor activities. Eight hours of laboratory and one-half hour of lecture per week.
No	Yes	Yes	No	Earth Sciences	376	EAR 376 FIELD MAPPING ENVIRONMENTAL GEOLOGY	
Yes	No	Yes	No	Earth Sciences	410	EAR 460 GLOBAL CHANGE	Study of human interaction with the geologic environment. Mitigating exposure to geological hazards (earthquakes, volcanic eruptions, landslides); environmental consequences of geological resource (fossil fuels, minerals, water) extraction and consumption; surface and groundwater contamination; acid rain; climate change; waste burial.
Yes	No	No	Yes	Earth Sciences	460	CHANGE	An interdisciplinary introduction to the science of understanding global change natural as well as anthropogenically induced. Key topics include the physical climate system and its variability, the carbon cycle, land and water issues, and the impact of global change on society.
No	Yes	Yes	No	Earth Sciences	476	EAR 476 GROUNDWATER EAR 478 ENGINEERING	Prerequisites: EAR 100 and EAR 101. CHE 108 or CHE 110 is recommended. Interrelationships of geologic materials and processes with water. Topics include: hydrologic cycle, physical characteristics of aquifers, groundwater flow, wells, geology of flow systems, groundwater chemistry, and criteria for development and management of water resources.
No	Yes	Yes	No	Earth Sciences	478	GEOLOGY EAR 490 SENIOR SEMINAR IN EARTH SCIENCES	Prerequisite: EAR 490. Evaluation and statement of geologic hazards affecting construction projects and land use. Landslides, groundwater pollution, subsidence, flooding, and earthquake effects. Mechanical properties of rocks and soils. Case histories and site investigations. Application to business, law, construction engineering and environmental studies. Two hours of lecture and three hours of laboratory per week.
No	Yes	No	Yes	Earth Sciences	490	EAR 494 INDEPENDENT STUDY	Prerequisite: Senior standing in Earth Sciences or consent of instructor. Study and discussion of current research in Earth Sciences. Techniques of oral presentation, library research and preparation of audiovisual materials. One hour of seminar per week.
No	Yes	Yes	Yes	Earth Sciences	494	EAR 495 ADVANCED TOPICS IN EARTH SCIENCE	Prerequisite: Consent of instructor. Independent Study of a particular geographic or environmental problem under the supervision of a member of the Geography staff.
No	Yes	No	Yes	Earth Sciences	495	EAR 496 INTERNSHIP IN EARTH SCIENCE	Selected topics in Earth Science with course content to be determined by instructor. Repeatable course.
No	Yes	Yes	Yes	Earth Sciences	496	EAR 498 DIRECTED RESEARCH	Prerequisite: Consent of instructor. Employment as an assistant or volunteer in an earth sciences-related firm or government agency. Course may run at time convenient to student and employers, including summer. Student should contact Department faculty three months prior to enrollment. CRNC grading. Repeatable course.
No	Yes	Yes	Yes	Earth Sciences	498	EAR 499 SENIOR THESIS	Prerequisite: Consent of instructor. Directed research of a particular geographic or environmental problem under the direction of a member of the Earth Science staff.
No	Yes	Yes	Yes	Earth Sciences	499	ECO 388 ECONOMICS OF URBAN AREAS	Prerequisite: Approval of instructor. Geological research and writing of a thesis. Generally includes library, field and laboratory investigations. Topic of research to be approved and directed by an instructor. CRNC grading.
Yes	No	Yes	Yes	Economics	380	ECO 496 SPECIAL TOPICS IN ECON	Economic factors underlying and following from the urbanization of modern societies. Current problems such as urban decay, air and water pollution, transportation construction, education, racial concentration, and city-state and city-federal relationships.
No	Yes	Yes	Yes	Economics	495	ENV 590 GRADUATE SEMINAR	A course focusing on selected topics in economics, such as economics of inflation, health, education, ecology, oil spills, and risk and insurance. Repeatable course
Yes	No	Yes	Yes	Environmental Science	590	ENV 596 INTERNSHIP IN ENVIRONMENTAL SCIENCE	Prerequisite: Graduate standing in the M.S. in Environmental Science Program or approval by the Program Coordinator. Presentation and discussion of selected topics in environmental science. One to two hours of seminar per week. Repeatable course. A maximum of four units may be applied to the master program.
Yes	No	Yes	Yes	Environmental Science	596	ENV 598 DIRECTED RESEARCH	Supervised internship, in the student's area of interest, with a participating agency or company. The internship will be chosen in consultation with the Program Coordinator. A minimum of nine hours per week of internship activity and a final written report are required.
Yes	No	Yes	Yes	Environmental Science	598	ENV 599 THESIS	Laboratory and/or field research on a specific subject in environmental science. The research is to be approved and directed by the instructor. Repeatable course. A maximum of three units may be applied to the master's degree.
Yes	No	Yes	Yes	Environmental Science	599	GEO 100 HUMAN GEOGRAPHY	Prerequisite: Approval of instructor. Geological research and writing of a thesis. Generally includes library, field and laboratory investigations. Topic of research to be approved and directed by an instructor. CRNC grading. Cultural, physical, and biological earth systems. Emphasizes human geography and adaptation to physical habitats.
Yes	No	Yes	Yes	Geography	100	GEO 208 PHYSICAL GEOGRAPHY	Classical natural systems, including earth-sun relationships, atmospheric flows, terrestrial biogeography, landforms, and processes of change; introduction to modern monitoring methods using maps, satellite reconnaissance, and geographic information systems.
No	Yes	No	No	Geography	310	GEO 310 GEOMORPHOLOGY	Study of landforms created by geologic, volcanic, weathering, fluvial, karst, coastal and other processes acting on the land surface and ocean floor.
Yes	No	No	Yes	Geography	315	GEO 315 THE WEATHER	Study of the world's regions: population distribution, landforms and natural resources, urban and non-urban relationships, connections of trade and transportation, plus selected case studies involving water resources, boundaries and environmental impacts.
Yes	No	Yes	Yes	Geography	318	GEO 318 THE HUMAN ENVIRONMENT	Prerequisites: Completion of Lower Division General Education. Analysis of cultural diversity and the process of cultural interaction, inter-ethnic relations and social integration on the community, national and international levels with emphasis on people's knowledge of the natural world. Sequential, compatible, and conflicting land uses. Zoning and regulation. Impacts of public and private uses. Social and economic benefits from alternative land use.
Yes	No	Yes	No	Geography	330	GEO 336 LAND USE	Study of the world's regions: population distribution, landforms and natural resources, urban and non-urban relationships, connections of trade and transportation, plus selected case studies involving water resources, boundaries and environmental impacts.
Yes	No	Yes	Yes	Geography	350	GEO 350 WORLD GEOGRAPHY	Study of the world's regions: population distribution, landforms and natural resources, urban and non-urban relationships, connections of trade and transportation, plus selected case studies involving water resources, boundaries and environmental impacts.
Yes	No	Yes	No	Geography	357	GEO 357 URBAN ENVIRONMENTAL GEOGRAPHY	A survey of key environmental issues affecting Los Angeles and other cities with special emphasis on environmental policy and local ordinances designed to mitigate urban environmental issues including air pollution, water resources, park and waste management.
Yes	No	No	Yes	Geography	359	GEO 359 GEOGRAPHY OF CALIFORNIA	The physical, cultural and regional geography of California. The land and its modifications. Spatial distribution of resources. Population, migration and urbanization. Problems and prospects.
Yes	No	No	Yes	Geography	360	GEO 360 NORTH AMERICA	Physical, regional and cultural geography of the United States, Canada and Mexico. Emphasizes human-environment interaction, contemporary patterns of population distribution, resource exploitation, transportation, and agricultural and industrial production.
No	Yes	No	Yes	Geography	380	GEO 380 BIOGEOGRAPHY	The distribution of plant and animal species with emphasis on native plant and animal populations in Southern California and recent changes to the region's flora and fauna.
No	Yes	Yes	Yes	Geography	398	GEO 398 DIRECTED RESEARCH	Prerequisite: Consent of instructor. Directed research of a particular geographic or environmental problem under the direction of a member of the Geography staff.
No	Yes	No	No	Geography	408	GEO 408 REMOTE SENSING AND IMAGERY PROCESSING	Interpretation of physical and cultural features, resources, environmental factors from photographic and specific sensor imagery. One hour of lecture and six hours of activity per week.
No	Yes	No	Yes	Geography	412	GEO 412 RIVERS AND STREAMS	Detailed study of the hydrologic cycle: precipitation, runoff, evaporation, infiltration, and groundwater. Geographic inventory of global, state and national water resources. Field measurements and case studies.
Yes	No	No	Yes	Geography	416	GEO 416 EARTH'S CLIMATES	Characteristics and distribution patterns for the climates of Earth, with emphasis on the physical geographic reasons for the world's climates. The relationship of specific climates to biomes, agriculture, diet, housing, dress and lifestyle. Physical and biological proxies for measuring climate. Historical and current trends in global climate.
Yes	No	No	Yes	Geography	420	GEO 420 NATURAL RESOURCES	Atmospheric, hydrologic, ecologic and geologic principles; economic and environmental considerations in air, water, soil, food, timber, wildlife, nonmetallic and metallic resources.
Yes	No	Yes	No	Geography	433	GEO 433 ENVIRONMENTAL ANALYSIS	Federal and State requirements, required inputs, presentation formats, procedures for review and acceptance of environmental reports. Methods of assessing air quality, noise, water pollution and traffic problems.
No	Yes	Yes	Yes	Geography	494	GEO 494 INDEPENDENT STUDY	Prerequisite: Consent of instructor. Independent Study of a particular geographic or environmental problem under the supervision of a member of the Geography staff.
No	Yes	Yes	Yes	Geography	495	GEO 495 SPECIAL TOPICS IN GEOGRAPHY	Selected topics in Geography with course content to be determined by instructor. Repeatable course.
No	Yes	Yes	Yes	Geography	498	GEO 498 DIRECTED RESEARCH	Prerequisite: Consent of instructor. Directed research of a particular geographic or environmental problem under the direction of a member of the Geography staff.
No	Yes	No	Yes	Health Science	320	HEA 320 CONTEMPORARY HEALTH AND DISEASE	Prerequisites: HEA 201 and BIO 102 are required. Through the natural and social sciences, addresses infectious and non-infectious diseases across the lifespan, their causative factors, disease occurrence patterns, risk factors, symptoms, prevention, control, and treatment methods as well as educational implications for achieving optimal community health.
Yes	No	Yes	No	Health Science	466	HEA 366 ENVIRONMENTAL HEALTH PROBLEMS	Prerequisite: HEA 201 is required impact of human activities on environmental quality and resulting environmental health problems, especially local issues, public and private responses to them. Design, carry out, and analyze a study and prepare a written report of results. Students must demonstrate proficiency in the English language by successfully completing oral and written assignments.
No	Yes	Yes	No	History	349	HIS 349 HISTORY OF URBAN AMERICA	Historical urban processes from colonial times to the present; emergence of heterogeneous, fragmented cities; causes of urbanization, character of urban life; and the consequences of immigration and industrialization; includes urban physical development and architecture.
No	Yes	Yes	No	History	373	HIS 373 THE CITY IN HISTORY	The rise of the city from earliest times to the present tracing the establishment and growth of cities as institutions and the development of the process of urbanization; comparison of selected cities.
No	Yes	Yes	Yes	Interdisciplinary Studies	295	IDS 295 SPECIAL TOPICS IN INTERDISCIPLINARY STUDIES	A broad study of an issue or a concept in Interdisciplinary Studies that is of special interest to faculty and students. Topics vary (e.g., Special Topics: Labor and the Environment, Environmental Ethics, Global Sustainability, Environmental Literature; Water in the American West). Repeatable course. Three hours of lecture per week
No	Yes	No	No	Interdisciplinary Studies	300	IDS 300 INTRODUCTION TO INTERDISCIPLINARY STUDIES	Provides an introduction to the theories and practices of interdisciplinary studies in humanities, social sciences, and natural sciences. Course includes research methods, writing for the various disciplines, and development of analytical and synthesizing skills necessary for success in Interdisciplinary Studies.
Yes	No	Yes	Yes	Interdisciplinary Studies	350	IDS 350 ENVIRONMENTAL TOPICS IN ENVIRONMENTAL STUDIES	Provides an in-depth examination of major concepts in environmental science, including ecology, evolution, diseases, loss of biodiversity, global warming, and the public policies needed to address complex contemporary problems. Courses involve methods of scientific inquiry. Repeatable with different topics.
Yes	No	Yes	No	Labor Studies	200	LBR 200 LABOR AND THE ENVIRONMENT	The course will pursue an understanding of the consequences of climate policies for different categories of workers, identified by economic sector, geographic location, gender, migration and immigration, and national status.
No	Yes	Yes	Yes	Management	250	MGT 250 GLOBAL ORGANIZATIONAL ETHICS AND SOCIAL RESPONSIBILITY	Covers key issues involving ethics and social responsibility in global organizations. The course will focus on the interdependencies between people and their organizations. Will study historical ethical perspectives of major Eastern, Middle Eastern, and Western philosophies.
No	Yes	Yes	Yes	Marketing	300	MKT 300 PRINCIPLES OF MARKETING	Prerequisite: ECO 210 recommended. Sags Recycling project in FA 2017
No	Yes	Yes	Yes	Masters in Social Work	551	MSW 551 SOCIAL POLICY III: COMMUNITY CAPACITY BUILDING	Prerequisite: Advanced year status and declaration of Community Capacity Building as specialization. Corequisite: MSW 570. Community Capacity Building's growing influence on social policies and achievements improving the well-being of individuals and families in poor urban neighborhoods are described and analyzed to prepare professional social workers to advance social, economic and environmental justice.
Yes	No	Yes	No	Negotiation Conflict Res	387	NCR 387 ENVIRONMENT AND PEACEBUILDING	Peacebuilding and conflict transformation combine with ecology in an effort to reconsider the human relationship system as it combines with our environment. Explores how society might foster environmental improvements and sustainable development to achieve successful peacebuilding goals.
No	Yes	Yes	No	Operations Manager	220	OMS 220 INTRODUCTION TO TRANSPORTATION MANAGEMENT	Introduction to the alternative modes, systems, rates, services, and regulations in global transport including ocean, air, and surface carriers and systems.
No	Yes	Yes	Yes	Operations Manager	420	OMS 420 GLOBAL TRANSPORTATION MANAGEMENT	This course provides advanced study of alternative modes, systems, rates, and regulations in global transport including ocean, air, and surface carriers. It also includes analysis of problems concerning the distribution of consumer products, including environmental, social, and political issues.
No	Yes	Yes	Yes	Political Science	310	POL 310 CURRENT ISSUES IN AMERICAN GOVERNMENT	Analysis and critical evaluation of recent major issues, conflicts and problems in American government and institutions. Current issues might include social and health services, energy, environment, multinational corporations, military spending, taxation, political economy, criminal justice, and civil rights
No	Yes	No	Yes	Political Science	338	POL 338 GLOBAL PLANNING AND THE FUTURE	Examination of assumptions, concepts, and models for monitoring, forecasting, speculating, and predicting events and conditions affecting public policy in the international arena. Evaluation of the human and nonhuman issues and interactions that will affect both industrial and nonindustrial societies.
No	Yes	Yes	Yes	Political Science	375	POL 375 TECHNICAL POLICY & THE FUTURE	Various humanistic, ethical, legal, and political-economic policy issues surrounding the use and future development of technology, in such areas as energy, food production, transportation, computers, communications, electronic surveillance, medicine, weaponry, and space. The issue of high technology vs. appropriate technology also global restructuring trends from technological change. Course will focus on one or more such technological topics depending upon the instructor.
No	Yes	Yes	Yes	Recreation Leisure Stud	260	RES 260 OUTDOOR EDUCATION	Introduction to outdoor education activities including camping, hiking, backpacking, environmental discovery and selected outdoor survival skills. Emphasis on leadership techniques, group dynamics, team building activities, program planning and evaluation. Field trips required. Two hours of activity per week.

Yes	No	Yes	Yes	Science Math and Tech	SMT 312 NATURAL DISASTERS	Prerequisite: Completion of lower division General Education. Impact of natural events on human activities and vice versa. Mankind's uneasy relationship with atmosphere, oceans and not-so-solid Earth. Will include study of earthquakes, volcanoes, floods, landslides, tsunamis, climate change, hurricanes, tornadoes and wildfires.
No	Yes	Yes	Yes	Science Math and Tech	SMT 416 EARTH SCIENCES FOR TEACHERS	Prerequisite: Completion of lower division General Education. Study of planet Earth including such topics as geology, volcanoes, earthquakes, fossils, oceanography, weather, and astronomy as appropriate for elementary and junior high school teachers. Two hours of lecture and three hours of laboratory per week.
No	Yes	Yes	No	Sociology	SOC 384 COMMUNITY ORGANIZING	Study and project of community change. Analysis of the global context of local community organizing, including economic restructuring, environmental justice, immigration and the role of the state. Theories of community engagement and multi-cultural alliances, with an emphasis on women's roles.