

Undergraduate					
Department	Course Title	Course ID	Course Description	Offered	Designation
Anthropology	Introduction to Cultural Anthropology	ANT 112	Cultural anthropology is the comparative exploration of diverse beliefs, practices and material culture of contemporary human societies throughout the world. Inherent to this study is consideration of the historical, political, economic and environmental contexts in which cultures operate. The variety of ways humans define their place in the universe, interact with their physical, social and spiritual environments, and endow their existence with meaning and order are at the core of cultural anthropological inquiry. In this course, students will learn the basic concepts, theories and methods used by anthropologists studying people and culture. Specific topics include cross-cultural patterns of subsistence, marriage and family, social organization, economics, politics, religion, globalization and culture change and the application of anthropology to contemporary social problems.	Fall/Spring	include sustainability
Anthropology	Human Evolution and Adaptation	ANT 113	This course provides a basic introduction to neo-Darwinian theory and natural selection, Mendelian and population genetics, mechanisms of human biological and cultural adaptation, and interpretation of the primate and hominid fossil record (drawing on both paleontology and molecular genetics). Special attention is paid to the interaction of social mechanisms with biological and environmental influences in human evolution. Readings include an introduction to medical biotechnology and the Human Genome Diversity Project.	Spring	include sustainability
Anthropology	Introduction to Archaeology	ANT 114	Introduction to Archaeology presents the current state of archaeology by exploring its historical roots and covers basic archaeological theories, methods and practice. This includes techniques for investigation, recovery, reconstruction, interpretation and preservation, as well as ethical considerations.	Fall	include sustainability
Art	Ecological Art	ART 339	Eco-art is a two-semester course that addresses the environmental crisis in a number of creative ways, often involving activism, collaboration and "eco-friendly" practices and methodologies. To reflect the movement itself, the course is designed to be cross-disciplinary, combining art with environmental ethics and ecology. Creative projects will focus on weaving social responsibility into the making of art and they will embrace the nature of art/science collaborations.	Fall/Spring	include sustainability

Biology	The Past, Present, and Future of Food and Fiber Production	BIO 105 C	The growth and development of modern civilization is directly correlated to the advancement in man's ability to feed and cloth himself. This course will look at the history and science behind the development of modern agriculture; the environmental, social, and economic impacts; and potential directions that food and fiber production may take in the future. The course will include some field trips to local agriculture businesses.	Winter	include sustainability
Biology	Biology: The Science of Life	BIO 106	The goal of this course for the non-science major is to promote biological literacy and a working knowledge of biological concepts gained through laboratory work, group collaboration and class discussion. Laboratory experience will be integrated with concurrent lecture activities. Course topics will include the nature of science, biodiversity, genes and genetics, evolution and human impacts on the biosphere. No credit toward the biology major or minor.	Fall	include sustainability
Business	Legal and Ethical Environment of Business	BUS 221	This course provides an introduction to the relationships among the firm, society, and the laws and regulations governing the conduct of business. Topics covered include corporate social responsibility, sustainable business practices, the structure of the legal system, as well as key substantive areas of legal regulation such as antitrust, intellectual property, torts, products liability, contracts, employment and more.	Fall/Spring	include sustainability
Communications	Environmental Communications	COM 331	The environment is central to our future. Students develop an understanding of environmental issues and communication practices to promote public awareness, change behavior and influence public policy. The class analyzes media coverage of sustainability topics and methods for informing, educating and influencing important target audiences.	Fall	include sustainability
Core Curriculum/General Studies	The Global Experience	COR 110	This first-year seminar examines personal and social responsibility in domestic and global contexts. In developing your own view of the world and its many peoples, societies, and environments, you will evaluate the complex relationships that may both promote and obstruct human interaction. The course emphasizes critical thinking and creativity focused on contemporary and salient issues as informed by their historical contexts. The seminar is inquiry-based, writing intensive, and taught from a variety of perspectives.	Fall/Spring	include sustainability

Core Curriculum/General Studies	Periclean Scholars	GST 225	In this foundational course students develop a mission statement for the class and research in depth the issues and topics related to that mission. Emphasis is placed on becoming deeply familiar with the multiplicity of factors that surround the group's chosen issue and developing individual and group goals (short and long term). They examine the process of and begin to understand how to be effective agents of social change.	Fall	include sustainability
Core Curriculum/General Studies	Costa Rica: Language, Culture, and Ecotourism ^	GST 252	The course is an interdisciplinary study combining language, culture, society, and the environment. Course objectives include improving conversational Spanish ability, basic understanding of Costa Rica's development and current issues. Elon students will live with Costa Rican families in a suburban neighborhood and will use public buses and taxis to get around the city. Eight nights will be spent outside of the San Jose area near national parks. Costa Rica is a nation of 5 million people in Central America between Nicaragua and Panama. Unlike other Central American countries which experienced political turmoil in the 1980's, Costa Rica has a long-standing democratic tradition which makes it the most peaceful nation in the region. Over 60 years ago, Costa Rica abolished its army and devoted its resources to education, health care and economic development. It has since become a popular destination for ecotourism. Elon's program is based in the capital city of San Jose, a metropolitan area with a population of 600,000 whose inhabitants enjoy a mild climate which requires neither heating nor air conditioning.	Winter	include sustainability
Core Curriculum/General Studies	Australia: Ecotourism in Australia ^	GST 253	The goals of this course seek to expand the participant's awareness and appreciation of ecotourism as a means of exploring cultural diversity and contributing to international exchange as well as to study the environmental issues facing Australia. Participants in this course will learn to understand the differences between ecotourism and traditional commercial tourism. Additionally, students will compare and contrast principles of ecotourism as seen from participating in a number of outdoor activities such as hiking, surfing, canyoning, abseiling and snorkeling with various outfitters. Lectures and study will focus on environmental issues in Australia and the importance of ecotourism as a means of protecting natural resources, maintaining the cultural integrity of indigenous communities and supplying a sustainable income to the economy.	Winter	include sustainability

Core Curriculum/General Studies	Critically Engaged Eco-Tourism in New Zealand ^	GST 266	<p>This interdisciplinary course is designed to introduce the student to the culture of the Maori people, topics of stewardship of natural resources, environmental sustainability and positive action for change. A major emphasis in this specific course is the growing worldwide emphasis on green tourism and the expansion of adventure based learning. Students will learn of various methods for conserving natural resources; we will walk on glaciers, hike on a growing mountain range, boat in geologically unique fjords, trek through pristine rainforests, discover stunning waterfalls, study two greatly variant coastlines, compare man-made and natural lakes and a variety of rivers along the way. All these activities will be done with a focus on understanding the special niche each has in the overall environment, Maori's Papa, the Earth Mother.</p>	Winter	include sustainability
Core Curriculum/General Studies	Costa Rica: Jungle Service ^	GST 268	<p>This Winter Term service-learning Costa Rica course includes several service projects, including: helping in various community schools, working on a farm reserve, helping village families in Sierrepe and much, much more! Having Spanish language skills will be helpful. Students are encouraged to take Spanish classes from the Spanish department or from El Centro prior to the course in January. It should be noted that this is a physically demanding course that takes place in a remote place with potentially challenging conditions. Although no prior experience or training is necessary, students will be expected to hike, kayak, walk and generally be outdoors. It is important that students be in good health and physically fit. Goals of the course include increasing environmental awareness and an understanding of the complexities of sustainability, developing a habit of mind that considers the commons (nature, community and culture) when making decisions and solving problems, and providing students with an opportunity to take the road less traveled with an end gain of a transformation of self.</p>	Winter	sustainability course

Core Curriculum/General Studies	Perspectives in Personal and Global Health	GST 285	This course is designed to explore basic concepts relating to optimal health and well-being from a holistic perspective – the state of health based on the interrelated aspects of mind, body and spirit on individual and global levels. Emphasis is placed on current health issues that affect the emotional, physical, social, intellectual, spiritual and environmental aspects of one’s life. This course will explore personal health issues from multiple cultural and global perspectives. Topics related to health, including stress, alcohol and other drugs, physical fitness, nutrition, weight control, disease prevention, sexuality and mental health. This course is designed to cultivate life-long health and well-being through acquisition of knowledge and skills as well as an understanding of individual, community and global responsibility. Students will gain an understanding of the complexity of factors influencing health behavior in order to begin envisioning ways to impact health. Counts toward Society requirement.	Fall	include sustainability
Core Curriculum/General Studies	The Future Now	GST/COR 307	What does the future hold for humankind? This course explores the social, economic and political implications of the future now being projected by experts in all fields of study. Learn how to recognize, evaluate and work to adapt to expected future realities in an age in which nested networks influence everything (Facebook, the interstate highway system, sustainable resources, etc.) to a greater degree than ever before. Build new paradigms, engage in an intriguing quest for foresight and prepare yourself to work toward the best future possible as you synthesize a better understanding of the impact of accelerating change.	Winter	include sustainability
Core Curriculum/General Studies	Permaculture: Food, Culture and Sustainability	GST/COR 429	It is projected that our world will face increasing pressures on its capacity to maintain itself and ourselves as well. Central to this discussion is man’s need for food, fiber, energy and shelter. This question is not only physical, but social as well. What choices will we need to make? What skills will we need to develop? Will our own personal and world views need to change to give the best probability of success? Permaculture offers design principles that provide for our needs through consciously designed landscapes which mimic patterns and relationships found in nature. Permaculture also includes people, their buildings and the ways they organize themselves. Lessons from the first 10,000 years of agriculture, combined with permaculture principles and self and local community values will be explored and applied to a design for a sustainable future. This course is writing intensive. Open to students in the third or fourth year of study.	Spring	sustainability course

Core Curriculum/General Studies	Change: Ordinary People / Social Reformers in the Labor Movement ^	GST 374	Focusing on biographies and autobiographies of organizers and participants in labor movements we will examine the social, economic, and political conditions that led to the movements and the strategies and tactics they employ. We will look at the importance of leaders, activists, organizers, intellectuals, and others in the movements. Who were they and what were their personal motivations? We will apply this study to current labor conditions in the United States and especially in North Carolina. We will ask ourselves such questions as is it time for collective action? What can we do? Are we ready to act? This course is writing intensive. Open to students in the third or fourth year of study. Counts toward Peace and Conflict Studies minor.	Spring	include sustainability
Core Curriculum/General Studies	Poverty and Social Justice	GST/COR 443	As an interdisciplinary capstone seminar for the Elon Core Curriculum, this course is designed to examine the topics of poverty and social justice from a variety of disciplinary perspectives while prompting students to consider their own relationship to the causes and solutions to poverty both domestically and internationally. This course also serves as the capstone experience for the Poverty and Social Justice program. In this capacity, the course helps students integrate their learning about poverty over the course of their program and helps deepen student's knowledge of the scholarly treatments of poverty by examining and discussing poverty research from a variety of disciplinary perspectives including economics, legal studies, philosophy, politics, and policy analysis. Student work will focus on examining how poverty alleviation can be engaged from multiple disciplinary approaches and will include particular attention to practical strategies for pursuing poverty alleviation. The goal of the capstone course for both General Studies students and PSJ minors is to help students think in creative and critical ways about how their career pathways and civic engagement opportunities after graduation might contribute to poverty alleviation.	Spring	sustainability course

Core Curriculum/General Studies	Sustainable Development: Microfinance and Agriculture in Peru ^	GST 470	This class takes a holistic approach to understanding the ways to support the standard of living in developing countries, by focusing equally on cultural, economic, and financial factors that affect well-being as well as agricultural, nutritional, and ecological factors. After carefully studying these aspects in the classroom, we will travel to Northern Peru to engage in field based learning. This will allow us to learn from those we work with at least as much as we share. In conjunction with the Arbor Day foundation, we will engage Peruvian coffee farmers and provide assistance through microfinance to develop sustainable coffee production as well as provide food sovereignty, nutrition and sustainable food production. This will be a multi-year project and each class will have a direct role in helping achieve this goal. This course is writing intensive. Open to students in the third or fourth year of study. This is a physically demanding travel experience. Application and acceptance required. Additional travel fee is required. This course does not satisfy the ELR requirement.	Winter	sustainability course
Economics	Gender and Development *	ECO 317	This course is designed to help students investigate the economic status of women in the labor market, how that role has changed over time and the differences between labor market outcomes for both men and women. It involves a comparison of women and men with respect to labor supply (market and nonmarket work), wage rates, occupational choices, unemployment levels, and the changing role of work and family. Topics include discrimination, pay inequity, occupational segregation, traditional and nontraditional work, resource ownership, poverty, race, the global economic status of women and public policy issues, such as comparable worth and family-friendly policies designed to bridge the gap between women and men.	Fall/Spring	include sustainability
Economics	Environmental Economics	ECO 335	This course explores the interaction of economic forces and policies with environmental issues. What are the costs of pollution and what are we buying for those costs? Who bears the burden of environmental damage? How might we reduce environmental impact and how do we decide how much damage is appropriate?	Fall	sustainability course
English	American Environmental Writers *	ENG 339	A study of the major American environmental and natural history writers with close attention to issues of environmental ethics, aesthetics of nature and cultural attitudes towards the environment. The authors studied are Thoreau, Muir, Leopold, Carson, Abbey, Lopez, Wilson and Snyder. The course will emphasize the growing ethical and aesthetic appreciation of nature in American culture and how the insights of environmental writers can be used to address the environmental crisis.	Spring of alternate years	include sustainability

Entrepreneurship	Entrepreneurship for the Greater Good	ENT 355	This course provides students an inside view of how entrepreneurial thinking can be applied in many environments including sustainability, social ventures, non profits, corporate “intrapreneurship”, investment firms such as venture capital firms and hedge funds, and the founding of new ventures. Prerequisite: ENT 250.	Fall/Spring	include sustainability
Environmental Studies	Current Issues in Environmental Science	ENS 101	Designed for non-science majors, this course focuses on reading, interpreting and evaluating facts behind environmental issues and exploring the implications for science and human society. Topics will focus on understanding environmental processes such as energy flow and matter within ecosystems and human relationships with these environmental and ecological systems. Themes of sustainability will be woven throughout the course.	Fall	sustainability course
Environmental Studies	Humans and Nature	ENS 110	This course introduces a multidisciplinary perspective on environmental issues, concentrating on such topics as the historical transformations of the human relation to nature; understandings of the roots of the current crisis from diverse philosophical and spiritual perspectives; the sociology, politics and economics of environmental issues as they currently stand; and an exploration of our imaginative and expressive (artistic, literary, and poetic) resources for articulating the current crisis and seeing our way beyond it. Field trips and special readings introduce these questions in the context of North Carolina’s Piedmont region. Satisfies the Society requirement of the General Studies Program.	Fall/Spring	sustainability course
Environmental Studies	Introduction to Environmental Science w/ Lab	ENS 111/113	111-This course explores the fundamental principles of the biological and physical sciences behind natural ecosystems. The central focus is the study of ecosystem function, human impact and techniques of environmental assessments. Students consider different worldviews and the development of solutions. 113-Students will be introduced to techniques for environmental assessment. The focus is on field research as applied to environmental management.	Fall/Spring	sustainability course
Environmental Studies	Community Agriculture: Spring Planting	ENS 121	The goal of this course is to provide students with a fundamental understanding of the source of their food, including the scientific, economic, and social aspects. An emphasis is placed on critical thinking skills, as students evaluate the impact of food production and consumption decisions on their personal, local and global environments. Students will also work with Elon’s Community Garden, focusing on spring plantings. A complimentary 2 sh class can also be taken in the fall. ENS 121 is an integrated lecture/laboratory, fulfilling the laboratory science requirement in Liberal Studies. This course will also fulfill the Science requirement for the A.B in Environmental Studies.	Spring	include sustainability

Environmental Studies	Your Food Our Planet:Food Production in the 21st Century ^	ENS 170	This course focuses on a variety of sustainability issues that impact the American food supply today and in the future. Sustainability challenges and opportunities in the United States includes traditional farming methods, industrial agriculture, biofuels research, government regulation, controlling disease and pests and climate change related issues. Practical solutions to reduce environmental degradation and promote sustainable agriculture will be examined. Field trips and presentations will focus on the work of agricultural organizations and governmental agencies.	Winter	sustainability course
Environmental Studies	Environmental Activism: Engaging Hearts and Minds ^	ENS 171	Long term survival depends on protecting and restoring our natural environment. In turn, this will require significant social and personal changes in beliefs, attitudes and behaviors. This course will provide students with practical and effective strategies to promote sustainability. Students will learn how to design credible communication campaigns and effective educational programs aimed at improving environmental quality in a variety of settings. Counts toward Society requirement. This course cannot be used to satisfy a Science requirement.	Winter	include sustainability
Environmental Studies	Wildlife Conservation & Management ^	ENS 175	Human activities have an enormous impact on wildlife. Through habitat destruction and direct-killing, humans have caused population crashes, extirpations, and extinction of wildlife species globally. The goal of this class is to introduce students to concepts in wildlife ecology and wildlife conservation, with a particular focus on populations, predator-prey interactions and top predators within ecosystems. Each class period will include both lecture and discussion portions. Discussion portions of class will focus on lecture material and in-depth discourse about assigned reading exercises. Students will also complete a case-study assignment where they present material to the class regarding a current conservation issue focused on wildlife population declines or extinction. Non-lab science.	Spring	include sustainability
Environmental Studies	Designing Sustainable Buildings ^	ENS 175 A	This course will focus on the exploration of responsible design strategies in the built and natural environments. Students will be encouraged to take a proactive and design-build approach to testing sustainable building practices. We will be investigating precedents in the extremely dynamic field of green design and be building models, as well as prototypes of small structures.	Winter	include sustainability

Environmental Studies	Animal Social Behavior in a Changing World ^	ENS 175 C	Throughout history, knowledge of animal behavior was critical for survival of the human race. Technological advances have seemingly removed us from the natural world, but with these advances come an even greater need to understand how our activities affect ecosystems. This course will examine many aspects of behavioral ecology including sexual selection, mate choice, aggression, territoriality, cooperation, and altruism in animals from insects to mammals in a lecture format. It will also examine whether human impact and environmental changes have altered these behaviors, and if so, what this means for the future of these species. Students will also write and present papers on aspects of animal behavior and lead a class discussion on the topic. <i>No credit toward the environmental studies major.</i> Satisfies Elon Core Curriculum non-laboratory science requirement.	Winter	include sustainability
Environmental Studies	Garden Studio: Fall and Winter Gardening	ENS 220	This semester-long course is designed for students who want hands-on learning about home-scale gardening and food production taught through the lens of the humanities. Emphasis will be on the interrelationships among humans, food, and local culture within the context of cold weather crops and season-extending techniques. This class will have a strong writing and reading component that complements activities connected to the Elon Community Garden, the Elon greenhouse and the Loy Farm. From poetry, memoirs, to technical resources, students will read about gardening history and design, soils, and plant cultivation from environmental and humanistic perspective. Students will keep a gardening journal, create their own garden, develop an heirloom seed collection, and assist with a fall harvest festival. Complementary courses will be taught in fall and spring with seasonal perspectives.	Fall	include sustainability
Environmental Studies	Garden Studio: Spring and Summer Gardening	ENS 221	This semester-long course is designed for students who want hands-on learning about home-scale gardening and food production taught through the lens of the humanities. Emphasis will be on the interrelationships among humans, food and local culture within the context warm weather crops used in North Carolina. This class will have a strong writing and reading component that complements activities connected to the Elon Community Garden, the Elon greenhouse and the Loy Farm. From poetry, memoirs, to technical resources, students will read about gardening history and design, soils, and plant cultivation from environmental and humanistic perspective. Students will keep a gardening journal, create their own garden, and conduct a local heirloom plant sale. Complementary courses will be taught in fall and spring with seasonal perspectives.	Spring	include sustainability

Environmental Studies	Solar Greenhouse and Fourth Season Harvest	ENS 232	A sustainable local food system is dependent on a year-round supply of diverse, fresh and nutritious foods. What are our winter options in regions of cold and reduced light? The main focus of the course will be on winter-long production of food in a solar greenhouse heated without fossil fuel. Greenhouse topics will include pest, fertility, and crop management and surrounding issues of sustainability. A variety of additional storage and preservation options will be discussed. This will be a hands-on course with greenhouse gardening skills complimenting traditional academic engagement.	Fall	include sustainability
Environmental Studies	Natural Resource Management and Sustainability ^	ENS 270	This course will provide a basic introduction in the field of natural resources management with a focus on both renewable and nonrenewable resources. It will take a holistic view of environmental management that includes the political, economic, and cultural realities that influence trade-offs between sustainable and unsustainable human consumption. Topics will center on resource management of soil, water, forests, coasts and wildlife with special attention to issues of North Carolina and the Southeastern United States including hydraulic fracturing, land development, fisheries management, and agricultural practices. Counts toward: the BA concentrations in Sustainability or Global Environmental Issues, the BS in Environmental Studies requirement in Policy, Planning and Management, or the the BS in Environmental and Ecological Science requirement in Social Sciences and Humanities.	Fall	sustainability course
Environmental Studies	Environmental Land Use Management ^	ENS 272	This course will focus on a wide range of issues relating to land use management, ownership and natural resource decision making. Learning opportunities will focus on land use, impacts to planning, the basis and history of property rights, what land ownership means and how natural resource planning decisions are made. This class will provide learning opportunities through lectures, agency and NGO speaker presentations and field trips. The student who successfully completes this course will be able to: 1) understand and define concepts of land and land use; 2) land classification; 3) land ownership; 4) summarize and describe natural resource management as it impacts land use decisions; 5) evaluate ongoing land use decisions and apply learned information to postulated land use scenarios to promote land conservation and sound policy decisions. This course counts towards the Policy, Planning, and Management section for Environmental Studies majors, and the Social Science and Humanities section for Environmental and Ecological Science majors.	Spring	include sustainability

Environmental Studies	Environmental Issues in Southeast Asia *	ENS 310	This course focuses on the environmental issues facing the island nations and the mainland countries of Southeast Asia. The major environmental problems in this region of the world include deforestation, soil erosion, habitat destruction, habitat fragmentation, water pollution from mineral extraction and industry, unsustainable harvesting practices and rising rates of disease. Emphasis will be placed on the demographic, cultural, political, religious, economic and ecological reasons for the current state of the environment of Southeast Asia. Practical solutions to reduce environmental degradation and promote sustainable development will be examined.	Spring of alternate years	sustainability course
Environmental Studies	Sustainable Food Production *	ENS 311	Food production issues of organic and conventional food production will be discussed. Topics will include: soil and resource management, closed loop fertility, personal diet design, compost, pest management and planning and planting of crop cycles. Biointensive food production will be emphasized. Biointensive is a millennial old technique used by various civilizations that has been developed to address sustainable food production. It is widely promoted by many development NGOs including the Peace Corps.	Fall	sustainability course
Environmental Studies	Restoration Ecology *	ENS 320	The restoration of ecosystems involves the intentional activities by humans that initiate or accelerate the recovery of an ecosystem with respect to its health, integrity and sustainability. Students will learn to assess the health, function and value of ecosystems, with a goal of establishing restoration targets and objectives. They will explore varied restoration approaches and techniques for evaluation of success through specific case studies, field labs and field trips to restoration projects in North Carolina that will be held outside of scheduled classroom times.	Fall of odd-numbered years	include sustainability
Environmental Studies	Water Resources Management	ENS 340	This course focuses on the role that water plays in human and environmental systems by examining the cycling and spatio-temporal distribution of water, exploring the importance of water to biological processes and human use of the land, and evaluating water policies, laws and economics. Using case studies, field visits, and applied exercises, students will gain a broad exposure to the challenges of natural resource management in the 21st century.	Fall	include sustainability

Environmental Studies	Environmental Visions	ENS 350	This course explores emerging alternative, long-term, "green" visions of the future far beyond the familiar responses to the ecological emergency of our times. What might fully realized eco-visionary social and technological systems look like? Might our relations with other-than-human beings be completely transformed? Might environmentalism itself evolve as we move beyond the Earth itself? Students end by developing an environmental vision of their own.	Fall/Spring	include sustainability
Environmental Studies	Green Design: Envisioning a Sustainable Future	ENS 360	This course introduces students to a broad range of green design solutions to sustainability issues facing our culture. The goal of this course is to explore a broad range of architectural, technological and sustainable energy design choices in terms of their practicality, efficiency, cost effectiveness and environmental impact. Students will be encouraged to look beyond conventional building designs, urban and land-use planning, automotive transportation systems, fossil-fuel energy sources, industrial food production to invent green and sustainable alternatives.	Fall	sustainability course
Environmental Studies	Urban Ecology ^	ENS 371	Worldwide, the majority of people live in cities, a trend that continues to grow. Urban systems have an impact on the water balance, climate, coexistence of species, air, food systems and resources on which humans depend. In this course, we will take an applied scientific approach, while also considering sociocultural and economic concerns, to learn how environmental quality and thus physical human living conditions can be improved in urban systems.	Winter	sustainability course
Environmental Studies	Sustainable Design	ENS 372	This course introduces students to contemporary issues concerning the built environment. The goal is to explore sustainable design strategies within the context of community and resource stewardship. Students will have the opportunity to experience a design studio model of problem solving through the use of hand drawing, computer assisted design, scale model making and full-scale prototyping. Lectures and lab components [studio] for this course will be architecture project driven.	Spring	include sustainability
Environmental Studies	Senior Seminar: Environmental Assessment and Project Development	ENS 461	Students work as a design and management team on a semester-long local or regional environmental project. Students must be able to analyze data, conduct field research and critically analyze studies and other materials associated with environmental issues. They must also recognize the value of community partnerships in their work, and to work effectively with these partners and stakeholders. The goal of this course is for students to improve and demonstrate these cross-disciplinary skills.	Fall	include sustainability

Environmental Studies	Community Agriculture: Fall Harvest	ENS 120	The goal of this course is to provide students with a fundamental understanding of the source of their food, including the scientific, economic, and social aspects. An emphasis is placed on critical thinking skills, as students evaluate the impact of food production and consumption decisions on their personal, local and global environments. Students will also work with Elon's Community Garden, focusing on fall harvests. A complimentary 2 sh class can also be taken in the spring. ENS 120 is an integrated lecture/laboratory, fulfilling the laboratory science requirement in Liberal Studies. This course will also fulfill the Science requirement for the A.B in Environmental Studies.	Fall	include sustainability
Geography	Global Physical Envrionments	GEO 121	Students will examine the processes that control the spatial distribution of climate, vegetation, soils and landforms. Topics include earth-sun geometry, global energy balance, hydrology, tectonics, weathering and mass wasting, climatic classification and climatographs, arid land and coastal and fluvial geomorphology. Focus will be on the Earth as the home of humans and the impact of humans on their environments.	Fall	include sustainability
Geography	Development and the Environment in Latin America, Africa, and Asia *	GEO 310	This course is concerned with environmental issues primarily in "developing" countries. This course will provide a forum for discussing and analyzing the geopolitics of international environmental conservation programs often devised in wealthier countries but applied in the "third world," as well as the social and environmental consequences of large-scale and small-scale development projects.	Fall/Spring	sustainability course

Geography	Africa's People and Environments *	GEO 320/COR 404	This course explores Africans and African development opportunities and challenges to thriving modern African economies. Potential course topics include: approaches to unlearning misconceptions about the continent and its people that are perpetuated in the mass media; ways to better understand African peoples and cultural underpinnings; the often overlooked contributions of Africa and Africans to the development of other countries of the world; the challenges and promise of Africa's transition from largely rural agricultural and pastoral societies to a majority urban-based, business-oriented, entrepreneurial and cell-phone wielding populous; and theories of development and effective aid (including Africans' self - help initiatives and investments back home from overseas and the importance of programs that target women and girls for assistance). This course is intended for upper - level students from a wide range of disciplines interested in Africa and international development. This course is writing intensive. Open to students in the third or fourth year of study. Counts toward African and African-American Studies, Geography, and Poverty and Social Justice minors.	Offered Spring of Even-Numbered Years	include sustainability
Geography	Global Environmental Change	GEO 345	This course explores the physical and human geographical aspects of global environmental change, focusing on the effects of past climatic changes upon present landscapes, historic short-term fluctuations in temperature and precipitation, possible explanations for climatic change over time, the impact of human action on the Earth and its environmental systems, and the projection of future environmental changes. This course provides students with an understanding of the latest scientific investigations and technology in environmental studies.	Spring	sustainability course
Geography	Geography of North America	GEO 360	This upper-level survey course examines the major physical, biological, cultural, political and economic patterns across Canada and the United States as a basis for exploring the interrelated connections between the natural world and its human inhabitants. Through readings, multi-media exercises, case studies and individual research, students will receive an overview of both physical and human geography as well as experience in geographic reasoning and map analysis.	Fall/Spring	include sustainability
Geography or Environmental Studies	Natural Disasters *	GEO 346/ENS 377	This course provides an introduction to the numerous types of natural disasters that people must face. It will explore the types, frequency, geographic distribution, physical processes that cause those hazards, their effects on human society and the environment, and how humans evaluate and respond to minimize the loss from such natural disasters. Cross-listed with ENS 377.	Summer	include sustainability

History	Farming and Food in the Age of Globalization ^	HST 272	This course concentrates on farming and food in a modern world shaped by the global spread of technologies, practices, and corporations. Studying these intertwined themes, the course familiarizes students with the study of agriculture and food as human societies' basic interaction with the environment in which they are embedded. Through histories of technology, food, foodways, and society, the course examines sweeping trends such as the spread of factory farming and the Green Revolution. It draws cases from across the world, including Latin America and the Caribbean, Africa, and regions of Eurasia including the former Soviet Union.	Winter	sustainability course
Human Service Studies	Social Policy and Inequality	HSS 311	Social policies affect both the quality of life of the people who make up our society and the guidelines that determine how human services professionals are able to help them. Students in this course will study the history of inequality and social welfare in the United States, contemporary social policie, and the political, economic and social structures that influ- ence how resources are distributed in U.S. society. Topics may include policies affecting individuals, families and children, such as health care, education, housing and employment.	Fall/Spring	include sustainability
Human Service Studies	International Human Services *	HSS 350	This course examines roles and strategies adopted by human service professionals to address issues affecting the well-being of people throughout the world. Particular attention will be paid to working with immigrants and refugees, global violence against women and HIV/ AIDS. Students will gain familiarity with the multi-level determinants underlying these issues, program models utilized to address these problems, as well as the international orga- nizations involved in these fields.	Fall/Spring	include sustainability
Management	Sustainable Enterprise Management	MGT 422	This course provides a foundation in integrative sustainable business strategies through which en- terprises can improve the natural and social environments while providing increased financial returns and preserving human and natural capital. Students will analyze best practices for measuring, report- ing and managing the "triple bottom line" while enhancing social, environmental and economic eq- uity. Students will gain an understanding of stakeholder oriented approaches to managing complex interdependent business systems and supplier networks. This course incorporates a number of busi- ness case studies demonstrating how industrial designers and business managers apply sustainable management practices to concurrently increase profits, develop innovative products and services, eliminate waste and toxins, manage business risks and increase human social capital.	Fall/Spring	sustainability course

Management	International Business Management	MGT 424	This course covers business management from the perspective of the current global business environment. Students examine the overall nature of international business, the foreign environments that international businesses face and the unique situations associated with doing business across international borders. Prerequisite: MGT 323 or permission by department.	Fall/Spring	include sustainability
Periclean Scholars	Periclean Scholars	PER 351/352	In the junior year, the Periclean Scholars cohort will continue broadening and deepening their knowledge of the content area(s) in the group's chosen geographic location and/or issue(s). The mentor will guide and encourage the cohort to begin using the knowledge, conceptual and theoretical frameworks, and skill sets that they are learning in their majors as they engage in activities outlined in their chosen mission statement.	Fall/Spring	include sustainability
Periclean Scholars	Periclean Scholars	PER 451/452	These courses serve as a capstone to the program. The students fully put to use all that they have learned in both their earlier Periclean classes and their majors in service to the projects and goals that they set out to address from the beginning of their experience. The mentor will guide them in both reflecting on what they have accomplished and in planning for how they will begin their lifelong role as Periclean Scholar alumni, sustaining the initiatives they began as undergraduates.	Fall/Spring	include sustainability
Philosophy or Religious Studies	Environmental Ethics	PHL 348/REL 348	Students explore the bearing of philosophical and religious ethics upon practical problems regarding the natural environment. This course also considers the possible need for new ethical frameworks to address the environmental crisis we now face	Fall	include sustainability
Physics	Engery and the Environment	PHY 110	This course provides an introduction to energy concepts and the basic modes of energy production and use, focusing on environmental problems that are a consequence of such activities.	Fall/Spring	include sustainability
Policy Studies	Food and Agriculture Policy ^	PST 370	Food is and will continue to be a defining issue of our time. Foundational to these issues are the economic and political forces that shape contemporary food policies. Most of the course will focus on the actors and institutions that influence the development of United States' food policies in these areas. This course will also consider the impact of international trade on the sustainability of international food systems and global food access.	Spring	include sustainability
Political Science	Environmental Policy and Law	POL 224	This course focuses on the policy processes and institutional settings for environmental policy formation and governmental action. It deals with the role of the courts, Congress and federal agencies in the development, implementation and evaluation of environmental policy.	Fall	include sustainability

Political Science	International Environmental Policy *	POL 344	This course addresses environmental issues that cross national boundaries, such as global warming, natural resource scarcity, waste disposal and issues of international trade and the environment. It is useful for students of international studies and environmental studies as well as political science.	Spring of alternate years	include sustainability
Political Science	International Human Rights *	POL 348	This course explores the philosophical background of human rights and the contemporary practice of promoting human rights across the globe. It examines international law and war crimes tribunals, looks at different institutions and NGOs that address human rights abuses, and assesses the criteria for judging humanitarian intervention. Case studies utilized may include poverty, global warming, torture, female mutilation and genocide.	Fall/Spring	include sustainability
Public Health Studies	Introduction to Public Health	PHS 201	This course is an introductory survey of public health issues and opportunities. Students will gain a thorough understanding of public health, its influence on the health of the world, environmental and behavioral influences on the health of the public in the United States, and the broad scope of career options for professionals in the field of public health. This course includes a historical context for a discussion of current trends, emerging health issues and global practices.	Fall/Spring	include sustainability
Public Health Studies	Global Health	PHS 302	The course will introduce students to key global health issues. Students will gain an understanding of contemporary global health problems, their determinants, distribution and prevention/response strategies. Particular attention will be paid to the links between global health and social and economic development. This course focuses on developing countries and on the health of the poor.	Fall/Spring	include sustainability
Religious Studies	Judaism and the Environment	REL 239	This course analyzes historical and contemporary teachings of the Jewish tradition regarding animals and the natural world. We will study the stories of creation in the Bible and in the Jewish imagination; the treatment of nature in Jewish law, philosophy and mysticism; traditional prohibitions on causing suffering to animals, wasting natural resources, and various forms of pollution; and responses to current environmental crises among contemporary American and Israeli Jews.	Winter	include sustainability
Science	Science without Borders	SCI 121	This course will challenge every student to think critically about the biggest ideas produced by the natural sciences. Students will learn how to think like a scientist as they explore the development of, evidence supporting and applications for these ideas, which span atoms, the universe and everything in between. Also, student groups will use the scientific method to approach complex "real-world" problems that intersect with the natural sciences.	Fall/Winter/Spring/Summer	include sustainability

Sociology	Social Issues and Problems in the Local Community *	SOC 220	Students investigate social issues and problems in our local community (i.e., the Elon/ Burlington area, Alamance County or North Carolina as a whole) and use an interdisciplinary framework, heavily grounded in sociological theory and analysis to discover the connections between local, national and global problems. Study focuses on causes, consequences and policies concerning such problems as poverty and racism and issues pertaining to institutions such as family, economy, government, medicine, religion and others.	Spring	include sustainability
Sociology	Environmental Sociology *	SOC 334	This course examines how social systems interact with ecosystems. Within this examination, the course will explore how environmental sociologists describe and explain the patterns that emerge from this interaction; explore what has led to the social disruption of ecosystems; explore the consequences of environmental disruption; and examine ways society has responded to human-induced environmental disruption.	Fall/Spring	sustainability course
Sociology	Ethnic and Race Relations *	SOC 341	Students examine the meaning of minority group status in terms of the general patterns and problems confronting all minorities as well as the specific issues facing individual minority groups such as African-Americans, Jews, European-Americans and Asian-Americans. Discussion emphasizes the nature of prejudice and discrimination, the structure of minority-majority relations and strategies toward social equality.	Spring	include sustainability
Sociology	Becoming a Global Citizen ^	SOC 376	In this course we will survey a wide range of global social problems including rape in the Congo, conflict (or "blood") diamonds and minerals, the HIV/AIDS crisis, sex trafficking in Nepal, Thailand and elsewhere, issues related to global climate change, the wars in Iraq and Afghanistan, and other issues and news current during the time frame of our session. The lenses through which we will examine these problems include the basic theoretical perspectives found in sociology, but will also include a gendered approach. Students will actively research and discuss these topics and will be responsible for creating a "presentation" for the class on an issue of their choice. Students will be challenged to work together on a class project to actively address one or more issues. All work in the course will be geared toward deepening each student's understanding of what it means to be a globally aware citizen in the 21st century.	Summer	include sustainability

Graduate					
iMedia	Interactive Project for the Public Good	COM 570	Students work in a team environment to create an interactive media project for the public good. In teams, they travel for approximately a week to a site to gather content through interviews, photos, audio and video needed for the project. They then return to campus to organize this content into a project that will be accessible to the public at large. Students develop, design, and deploy original interactive projects in a deadline-driven setting. Course may include a domestic or international fly-in component. Goal: Apply skills and material learned thus far in the iMedia curriculum into practice and make a contribution to the betterment of society.	Winter	include sustainability
School of Law	Environmental Law	LAW 841	The study of state and federal environmental regulation. Relevant state and federal statutes, regulations and case decisions will be examined, with particular emphasis afforded federal statutes such as the National Environmental Policy Act (NEPA), the Clean Water Act (CWA), and the Comprehensive Environmental Response and Liability Act (CERCLA).	Fall	include sustainability
* Indicates a course in the 14-15 Academic Catalogue/Program Information but not offered in the 14-15 academic year. These courses were not included in the numbers for the STARS Report, which is based on the courses offered in the 14-15 academic year.					
^ Indicates a course offered in the 14-15 academic year but not a regular course in the Academic Catalogue/Program Information. These courses were included in the numbers for the STARS Report, which is based on the courses offered in the 14-15 academic year.					