

Montclair STARS Academic Course Inventory 2025



Summary

The Office of Sustainability worked with the Office of the Provost to develop a database of all courses offered at Montclair between Summer 2024 - Spring 2025. The Office of Sustainability evaluated all course descriptions to identify courses that are either sustainability-focused or sustainability-inclusive (STARS guidelines can be found at the end of this document).

Methodology

Our sustainability focused/inclusive inventory examines the courses offered at Montclair State University for a one-year period from Summer 2024 through Spring 2025. The data compiled consists of undergraduate and graduate courses with a course description published in our course catalog.

First, the Office of Sustainability worked with the Provost's Office to generate an electronic database of all courses offered over the timeframe. Next, Office of Sustainability senior staff analyzed all course descriptions using the standards outlined by STARS. The decision was made to code each class as not related, sustainability-focused, or a sustainability-inclusive course.

After all course information was compiled and analyzed, two documents were created, one that compiles all focused/inclusive courses into a master list that includes department information and the course description. The second document is a list of all departments that offered a course during the timeframe that focused on/included sustainability or not being related.

When generating the list of departments, some colleges or schools offer classes that are categorized under the college, not the departments within the college. They have their own department code for the college/school in those cases. The original list started with 65 departments. Six of the original department list did not offer any courses over the timeframe, so they were removed from the total count, leaving 59 total departments that actively offered courses during the timeframe.

Database Process Limitations:

As is the case with any data analysis, it is important to keep in mind that our findings are subject to a margin of error. Our margin of error can be attributed to two things:

1. Because sustainability staff was making decisions on courses, some subjectivity is inevitable in the decision-making process. We fine-tuned our methodology to be as objective as possible, but all subjectivity cannot be fully eliminated. As a result, classes may have been missed or counted that others may not agree with.
2. We made the assumption that course descriptions accurately reflected what was taught in the course during our coding process.

Course Title	Department(s)	Level	Course Description	Type
Sustainability-Focused Undergraduate Courses Montclair '24 - '25				
Anthropology of Multicultural America	ANTH	Undergraduate	Analysis of the diversity of racial, ethnic, religious, occupational, and other subcultures and subgroups within the U.S. Emphasis on the character of American culture. Subpopulations are examined in relationship to each other and to the mainstream culture. Meets World Cultures Requirement. Satisfies Social Science Perspective GenEd requirement; satisfies SEEDS Analyzing Cultures and Societies student learning outcome in alignment with Social Justice and Equity value.	Sustainability-focused
Human Culture in Biodiversity Conservation	ANTH	Undergraduate	Want to save the world? Effective biodiversity conservation depends on people. This fun, applied, interdisciplinary course introduces a community-livelihoods driven approach to conservation management. You will learn, step-by-step, how to develop your very own effective conservation program that is socially aware and improves both conservation objectives and human livelihoods. Satisfies Interdisciplinary Studies GenEd requirement; satisfies SEEDS Analyzing Cultures and Societies student learning outcome in alignment with Diversity and Intercultural Competency value.	Sustainability-focused
Mining Material: Earthly Goods in Sight	ARDS	Undergraduate	Commodities such as coffee, cocoa, sugar, oil and minerals are steeped in heavy colonial history and patriarchal gender roles, as they are integral to contemporary debates around health, sustainability, community, and economic disparity. Many, once cultivated only locally, began trading in larger quantities across borders to serve the emerging markets of the "new world," or later the needs of a rapidly growing global market. In this course, students will engage with these commodities as visual objects and their associated underlying dynamics of extraction, production, consumption and waste.	Sustainability-focused
Product Design III - Design Sustainability	ARDS	Undergraduate	This course emphasizes the application of technical knowledge pertinent to sustainable Product Design. In addition to building on their knowledge of traditional manufacturing technology, students will engage in researching emerging technologies and new materials for incorporating them with their design projects. The course covers how design aesthetics, functionality, ergonomics and other factors influence production and sustainability.	Sustainability-focused
Community Ecology	BIOL	Undergraduate	Community ecology bridges biodiversity science, biogeography, evolution and conservation. This course will provide students with a quantitative approach to understanding patterns and processes that define ecological communities, with an emphasis on theoretical, experimental, and quantitative approaches. The class format includes lectures, journal discussions, and hands-on processing and simulations of ecological data.	Sustainability-focused
Environmental Biology and Related Controversial Issues	BIOL	Undergraduate	Analysis of ecological problems of today's population trends and control, food production, environmental deterioration, waste disposal etc.	Sustainability-focused
Green Chemistry	CHEM	Undergraduate	The focus of the course will be on the principles and applications of Green Chemistry, and its potential role in the minimization or elimination of negative impacts on the environment by the chemical industry, and the establishment of safe chemical practices. Topics such as, catalysis, development of more environmentally friendly and sustainable chemical processes and industrial case studies will be discussed.	Sustainability-focused
Climatology	EAES	Undergraduate	Basic climate elements examined in terms of their influence on habitats and various aspects of human activities. The energy flux between atmosphere and biosphere affords a fundamental understanding of limitations in ecosystems development. Knowledge and climatic influences on health, clothing, human comfort, architecture, commerce and industry encourages the student to investigate new ways of living rationally within a climatic environment.	Sustainability-focused
Earth and the Environment	EAES	Undergraduate	The study of the natural processes of the earth and the effects of human activities on the environment. Earth materials, processes and systems, and the engineering properties of natural materials will be discussed, as well as pollution of soil, water and air. Satisfies Natural Science Lab GenEd requirement; satisfies SEEDS Scientific Reasoning student learning outcome in alignment with Engagement, Agency and Leadership, Educated Citizenry value.	Sustainability-focused
Energy Transitions: A Global Dependence.	EAES	Undergraduate	Prerequisite(s): ECON 207, ECON 208, EAES 202, EAES 210, EAES 281, EAES 283 or departmental approval. This course assesses the interactions of shifting energy dependence and adaptive technologies to add energy sources to the current national energy matrices. Included in this analysis will be a discussion of the growing roster of accessible energy sources by type and environmental source and environmental limitations. History, economy, politics, and culture will be addressed to provide the social context to gauge the growing impact of energy dependence in the contemporary global system.	Sustainability-focused
Energy, Environment and Society	EAES	Undergraduate	An introductory survey of present-day energy sources, the impact of their extraction and utilization on Earth's environment, and future options to meet the energy needs of society. Topics include basic principles of energy, carbon cycle, greenhouse effect, origin and production of fossil fuels, hydraulic fracturing ("fracking"), consequences of fossil fuel combustion, nuclear energy, renewable energy sources, energy efficiency, and conservation. Also considered are the impacts of the energy economy on international relations and the uneven distribution of the benefits and negative consequences of resource utilization. Satisfies GenEd - Interdisciplinary Studies requirement; satisfies SEEDS Analyzing Cultures and Societies student learning outcome in alignment with Social Justice and Equity; Engagement, Agency and Leadership value.	Sustainability-focused
Geo-Ecology	EAES	Undergraduate	Spatial relations of the living environment. A systems approach to functional processes, characteristics and relationships of the ecological elements, i.e. soil, water, air, vegetation, etc. Both natural succession and human-induced changes including pollution, within the ecosystem.	Sustainability-focused
Human Geography	EAES	Undergraduate	Human Geography presents the interaction of culture and environment. Variations in environment and culture result in great differences how culture is imprinted upon the environment. The role of politics, language, religion, economics, urban systems, and technology reveal the relative intensity with which culture roots in nature. Emphasis is upon culture as a force that shapes the human use of the earth.	Sustainability-focused
Introduction to Sustainability Science	EAES	Undergraduate	Introduction to sustainability science and the challenges confronting society's transition to global sustainability; an investigation into the systems and processes basic to sustainability science; and the relationship of sustainability science to business, public policy, and the sciences. Meets the Graduation Writing Requirement for majors in Sustainability Science.	Sustainability-focused
Planet Earth	EAES	Undergraduate	An introduction to the physical characteristics of planet earth. The focus is on processes and interactions of the four components of the earth system: atmosphere, hydrosphere, lithosphere and biosphere. An understanding of the human impact on earth systems is also developed in the context of global climate change. Cutting edge technologies to study planet earth are introduced, including Global positioning systems (GPS), satellite-based Remote Sensing (RS), and Geographic Information Systems (GIS). Satisfies Natural Science Lab GenEd requirement; satisfies SEEDS Scientific Reasoning student learning outcome in alignment with Educated Citizenry value.	Sustainability-focused

The Human Environment	EAES	Undergraduate	An interdisciplinary course which explains the human impact, as social groups and individuals, on the natural environment. It explores the relationships and interconnectedness between natural processes and social, economic, cultural, technological, and political culture. Critical environmental issues are discussed. Satisfies Social Science Perspectives GenEd requirement; satisfies SEEDS Political and Civic Life student learning outcome in alignment with Educated Citizenry value.	Sustainability-focused
Economics and Finance for Non-Business Majors	ECNM	Undergraduate	This comprehensive course maintains a reasonable balance between the disciplines of economics and finance. It includes micro and macroeconomics as well as selected topics in finance. Economics underlines how market and non-market institutions can best allocate relatively scarce resources to promote individual and social welfare. Among other topics, students learn how one can measure in a precise way the responsiveness of the quantities bought and sold to changes in prices and other influences on buyers and sellers. They also explore how market economies operate by first working through the perfectly competitive model then turning to noncompetitive market structures. The finance portion of the course provides students with a basic professional background in both corporate finance and investment. They are exposed to the fundamentals of discounted cash flows valuations after they have been introduced to the time value of money in the most general sense. They also learn how to value major sources of financing for corporations such as bonds and stocks. This leads them to consider the most important techniques used by a firm to analyze possible investments to decide which ones are worth undertaking. Satisfies SEEDS Political and Civic Life student learning outcome in alignment with Educated Citizenry value.	Sustainability-focused
Economics Of Energy And Environmental Policy	ECNM	Undergraduate	An examination of the economic, technological, and environmental dimensions of energy policy choices. Emphasis is given to the linkages among various economic models, elementary principles of energy storage and conversion, and specific energy technologies as they apply to past and current energy policy alternatives.	Sustainability-focused
Economics of Natural Resources and Global Warming.	ECNM	Undergraduate	This course links economic analysis of the technology and economics of natural resources to global warming. The focus is on the structure of domestic and international natural resource markets, how pricing is derived, and how utilization of natural resources is related to patterns of global warming.	Sustainability-focused
Latin American Environments and Economies in a Global Framework	ECNM	Undergraduate	This course is structured to focus on the interactions of the physical world with economic, financial, commercial activities in a global perspective. Environment and economics serve as thematic threads to develop dynamic models that are representative of regional - and increasingly -- global linkages.	Sustainability-focused
The Economics of Social Problems	ECNM	Undergraduate	The extent, causes and consequences of poverty, inequality and insecurity. An appraisal of reforms, social insurance, medical care, public housing, rural development. The economics of discrimination and educational opportunity. Meets World Cultures Requirement.	Sustainability-focused
Teaching for Equity & Diversity	EDFD/TLRN	Undergraduate	This course examines the qualities of teachers, teaching, and schooling that foster the learning of students from diverse social and cultural backgrounds. Students explore the ways in which socialization experiences shape perceptions. They reflect on their own beliefs, assumptions, and perceptions about sociocultural identity and how their own socialization has shaped their perceptions of themselves and other people. Students also examine the nature and impact of the increasing social and cultural diversity in K-12 schools in the United States. They learn ways of teaching all children well and to develop positive relationships among teachers, parents and children.	Sustainability-focused
Race and Ethnicity in United States History	HIST	Undergraduate	This course investigates the history of African Americans, Native Americans, Hispanic Americans, Asian Americans, and Europeans in the United States from pre-contact to the present. Satisfies SEEDS Analyzing Cultures and Societies student learning outcome in alignment with Social Justice and Equity; Educated Citizenry value.	Sustainability-focused
Animals and Justice	JUST	Undergraduate	The course will familiarize students with scholarship on the relationships between human and nonhuman animals from a multidisciplinary perspective including the ecological, environmental, cultural, economic, social, psychological, and health dimensions of these relationships. The course will situate nonhuman animals into a larger conception of social justice.	Sustainability-focused
Environmental Crime	JUST	Undergraduate	The purpose of this course is to explore the variety of harms committed against the environment and its inhabitants. The course examines explanations for environmental crime, the criminal justice system response, consequences of environmental offenses, crime resulting from natural disasters, and how the criminal justice system can be more responsive to issues of environmental crime. Satisfies SEEDS Analyzing Cultures and Societies student learning outcome in alignment with Social Justice and Equity value.	Sustainability-focused
International Environmental Issues	JUST	Undergraduate	This course will familiarize students with environmental issues from a global perspective. The course will situate global environmental concerns within a larger framework of social justice and elaborate on various social, political, economic, and historical issues related to the environment and natural resources.	Sustainability-focused
Race and the U.S. Legal System	JUST	Undergraduate	The course will examine the use of the law both to perpetuate and eradicate racial injustice in the United States from the inception and rise of slavery during the colonial period through the racial desegregation decision on the United States Supreme Court in Brown vs. Board of Education in 1954 to the present. The goals of the course are to achieve an understanding of the role of law in its social context, especially with regard to the use of legal institutions, and law in the creation and maintenance of systems of racial injustice and to examine the use of law (especially litigation) as a mechanism for social change. Satisfies SEEDS Analyzing Cultures and Societies student learning outcome in alignment with Social Justice and Equity and Educated Citizenry values.	Sustainability-focused
Women and the Environment	JUST	Undergraduate	The course will familiarize students with the role of women in the environmental movement, currently and historically from a social justice perspective. The course will focus on the unique roles women have played in environmental protection.	Sustainability-focused
Business Ethics & Social Impact	MGMT	Undergraduate	This course provides students with a basic understanding of the social impact of businesses as well as contemporary business ethics including, but not limited to, stakeholder management, sustainability, diversity, equality, and inclusion (DEI) and environmental, social, and governance (ESG). Students will examine ethical dilemmas and decision-making frameworks, and approaches to the individual and structural levels. Students will examine ethical theories and perspectives (e.g., utilitarianism, deontology, libertarianism, justice theory) and apply these to real-world situations through case analysis. Satisfies SEEDS Ethical Inquiry student learning outcome in alignment with Engagement, Agency and Leadership value.	Sustainability-focused

Corporate Social Responsibility: Global Strategies	MGMT	Undergraduate	Corporate Social Responsibility (CSR) is the strategic business issue facing companies today. The unsustainability of our current industrial system is creating challenges and concerns about climate change, environmental degradation, loss of biodiversity, poverty, human rights, increasing wealth disparity and globalization. This is both an imperative as well as an opportunity. Stakeholders from employees, consumers, suppliers, regulators, activists to investors are demanding and asking for environmentally socially responsible products, services and policies from corporations. The changing market requires companies to create value and innovate new markets, processes, products and services to address the ongoing challenges and do more with less resources. The entities that take the lead in proactively developing sustainable strategies, systems and talent are positioning themselves to survive in an emerging global market. Developing this leadership and capacity is an imperative for corporations today and this course enables students to understand the CSR fundamentals while developing critical thinking skills and tools to be part of the solution.	Sustainability-focused
Diversity in Business	MGMT	Undergraduate	This course provides students with the necessary insight, skills, concepts and tools essential for understanding diversity and inclusion management. Diversity-related issues with management implications to be examined include personal identity, recruitment and selection, work group interactions, leadership, career development and advancement, work and family, accommodation of people with disabilities, and organizational strategies for promoting equal opportunity and a positive attitude toward diversity among all employees. Meets World Cultures Requirement.	Sustainability-focused
Sustainability Marketing	MKTG	Undergraduate	Sustainability marketing is viewed as a process for creating value for customers by integrating marketing fundamentals with the core environmental, social, and economic principles of sustainability. This process also involves incorporating sustainability initiatives within all other functional areas of an organization. In addition, this course helps to understand the impact of human consumption on the environment and development of marketing strategies to improve the human-environment interaction through creation, communication, and delivery of superior value and customer relationship management.	Sustainability-focused
Food Ethics, Sustainability and Alternatives	NUFD	Undergraduate	This course addresses the moral, ethical and environmental impacts of food consumption for historical, contemporary and future populations. Students will discuss and assess production practices including cage-free and confined animal husbandry and slaughter, dairy production, farming, genetically modified foods and food alternatives. Moral eating decisions, religious proscriptions, forbidden foods, veganism and vegetarianism and food waste reduction policies, will be assessed for their influence on food consumption as well as environmental impacts. Arguments on the ethics of individual, cultural and societal food choices will be presented, including the role of meat, seafood, poultry and dairy in ethical and sustainable food systems as well as the rationale behind eating plant-based diets. Students will learn how consumption practices affects health, the future of the planet, the welfare of animals, and national and global security.	Sustainability-focused
Urban Agriculture and Sustainable Food Systems	NUFD	Undergraduate	In this service-learning course students will provide state-of-the-art urban-agriculture guidance generated from the current literature. They will propose and then assess novel agricultural approaches for cultivating food in an urban environment. Students will gain hands-on experience in urban agriculture, including garden planning, growing and harvesting vegetables, and designing garden-based lesson plans. Students will gain a foundation in agro-ecology and community agriculture development approaches. They will critically assess the role urban agriculture plays in creating sustainable food systems and community empowerment.	Sustainability-focused
Addressing Health Disparities Through Social Justice	PBHL	Undergraduate	This course explores how broad social, cultural and economic inequalities in society affect health. By closely examining pressing problems in global health, the course guides the students in efforts to improve the health conditions of those overburdened by poverty, marginalization and social injustice. By the end of the course, students will have gained an understanding of how social forces become embodied as pathologies and how specific political, economic and historic processes influence the distribution of disease among different populations.	Sustainability-focused
Race, Racism, and Health	PBHL	Undergraduate	During the course of the semester, students will examine health inequities; how race, ethnicity, racism and health intersect; explore the nature of racial and ethnic categories; learn about current US demographic trends; and critically examine the impact of institutionalized racism. Students will also explore approaches for addressing racial health inequity, including health care inequities. Students are encouraged to pay critical attention to the multiple pathways by which race enters the body, and how they lead to negative health consequences for people of color in the United States.	Sustainability-focused
Energy and Climate Change	PHYS	Undergraduate	The physics of energy and climate change. The course will focus on issues such as the current energy crisis, alternative energy efforts and the scientific data indicative of climate change and global warming. Satisfies SEEDS Scientific Reasoning student learning outcome in alignment with Educated Citizenry value.	Sustainability-focused
Animal Rights: Law, Politics and Culture	POLS	Undergraduate	This course seeks to provide students with an understanding of how human-animal relations have been affected by politics and the rule of law. It will generate debate about the treatment of animals in a multitude of contexts, including agricultural food production, product development, wild fauna, and domestic pets. Students will develop an understanding of the political nature of human-animal relations. Students will analyze the individual and group efforts to exercise power over and on behalf of animals. Also, students will analyze the efforts to grant political power to animals themselves. Students will seek to understand the values and interests that vie for control of collective decision-making, institutions, and public policy regarding animals. Students will analyze the interests for and against animal protection laws and the nature of such laws. Throughout the course, students will develop their critical reading, writing, and analytical reasoning abilities. Also, students will increase their knowledge of human-animal relations.	Sustainability-focused
Global Environmental Politics	POLS	Undergraduate	The course will introduce students to the politics of global environmental issues. Students will begin by studying the key actors, concepts, forms of governance and debates that are central to the field. The course then will address important questions in international relations such as the relationship between environmental protection and trade, the achievement of sustainable development, the connection between environmental change and security, and differing perspectives on the environment among different types of states and social groups. The last section will involve case studies which highlight the state and human security consequences of particular environmental problems and explore the forms of governance designed to address them.	Sustainability-focused

Introduction to Justice Systems and Systems of Inequality	SABS	Undergraduate	Introduction to Justice Systems and Systems of Inequality This course is an introductory overview of the justice systems and systems of inequality present in American society. The course focuses on the social systems of inequality in American society with an emphasis on: 1- race, class, and gender; 2- the distribution of wealth, opportunities and privileges within a society; and 3- connections between responses to crime, social justice systems and human rights. The course also examines the economic, social, and political consequences of rising inequality in contemporary society.	Sustainability-focused
Minority Groups and Race Relations	SABS	Undergraduate	This course concerns racial and ethnic inequalities from a sociological perspective. It focuses on the fundamental concepts of race, ethnicity, prejudice, and discrimination as they have played an important role in the maintenance of those inequalities. As such, the course examines how racial and ethnic inequalities have prevented social justice from being fully achieved, especially in the US.	Sustainability-focused
Race, Ethnicity & Social Justice	SABS	Undergraduate	This course concerns racial and ethnic inequalities from a sociological perspective. It focuses on the fundamental concepts of race, ethnicity, prejudice, and discrimination as they have played an important role in the maintenance of those inequalities. As such, the course examines how racial and ethnic inequalities have prevented social justice to be fully achieved, especially in the US.	Sustainability-focused
Social Inequality	SABS/SOCI	Undergraduate	This course examines inequalities in power, privilege, and opportunities, which characterize the structure of most societies. It explores the role of ideology in legitimizing and sustaining unequal treatment due to differences in class, race, ethnicity, and gender. Topics include legal systems and the relation between educational attainment and social mobility.	Sustainability-focused
Maximizing Difference in Organizational Life	SCMD	Undergraduate	This course explores communication issues and practices related to socio-cultural identities, relationships, and achievement in heterogeneous organizations. Diversity used to be considered disruptive for organizations, and thus something to be avoided through separatist practices. In today's era of globalization and democratization, though, we understand that organizations' capacities for innovation, change, and even survival are tied to how well they manage—and, further, celebrate—difference. In light of intercultural communication challenges and structural power disparities, this course explores emerging opportunities and techniques for empowering individuals, social classes, organizations, and democratic society.	Sustainability-focused
Race, Ethnicity and Media	SCMD	Undergraduate	Race and media share a mutually constitutive relationship: media shape and are shaped by notions of race, and notions of race shape and are shaped by media forms and practices. In this course, we will have the opportunity to explore this dynamic relationship as we study the ways in which notions of race have been defined and shaped in and through mediated forms. Drawing from a wide range of scholarly areas including popular culture, cultural studies, and communication and media studies, this course addresses the following topics, broadly stated: (1) history and development of race and racist ideas, (2) race and representation, (3) "reading" identities across mediated contexts, and (4) race and the digital.	Sustainability-focused
Environmental Sociology	SOCI	Undergraduate	The role of sociology in understanding and analyzing the environment, environmental issues and problems, and the sociocultural sources and structure of environmentalism and environmental movements. Various perspectives and approaches to explaining the relationship between society and the environment are explored.	Sustainability-focused
Racial and Ethnic Relations	SOCI	Undergraduate	The social meaning of race and ethnicity. The social, psychological and structural sources of racism; the consequences of this phenomenon to groups; situation and comparative data. Meets World Cultures Requirement. Satisfies Social Science Perspective GenEd requirement; satisfies SEEDS Political and Civic Life student learning outcome in alignment with Social Justice and Equity value.	Sustainability-focused
Sociology of Rich and Poor Nations	SOCI	Undergraduate	This course deals with the disparity in standards of living among the nations of the world today as well as with the strategies social scientists and social planners have formulated to eradicate poverty where it occurs. This course focuses on the historical, political, economic, cultural, and sociological relationships that have contributed to the current division of labor in the world and world inequalities. Furthermore, it focuses on specific social problems faced by poor nations while comparing social institutions in Western societies with their counterpart in non-Western societies. Satisfies Global Cultural Perspective GenEd requirement; satisfies SEEDS Analyzing Cultures and Societies student learning outcome in alignment with Social Justice and Equity value.	Sustainability-focused
Community Matters	UHON	Undergraduate	This course challenges students to work collaboratively and creatively to understand and engage with key issues in their communities, to apply their knowledge to real-world settings, and to reflect on that knowledge. Individual sections will address specific local and community issues, as well as fundamental principles of human and civil rights, democracy, community building, and environmental sustainability. This course emphasizes the principle that understanding and dedicating service to one's community is an important college outcome, and that working with community partners is good preparation for citizenship, work, and life. Satisfies SEEDS Political and Civic Life student learning outcome in alignment with Engagement, Agency and Leadership value.	Sustainability-focused

Sustainability-Inclusive Undergraduate Courses Montclair '24 - '25				
Anthropology: Gender and Sexuality	ANTH	Undergraduate	What do "sex," "sexuality" and "gender" mean, and how have anthropologists dealt with these concepts? Using an anthropological perspective stressing an "emic" or insider view and structural constraints of class, gender, race, and nation, we will describe and analyze how genders are constructed, negotiated, and maintained throughout the world. We will examine ethnographic material from a variety of cultural settings to understand how cross-cultural studies of gender and sexuality have contributed to more complex understandings of human experience and how gender/sexual identities are constructed, deconstructed, and reconstructed. Meets World Cultures Requirement.	Sustainability-inclusive
Anthropology of Childhood and Youth	ANTH	Undergraduate	This course considers how childhood and youth are culturally constructed and experienced in diverse ways across time and space. Drawing on anthropological case studies, we will examine children's and young people's actual lived experiences and social identities as they are shaped in the course of daily life, through their engagements with hierarchies of race, class, gender, sexuality, ability, and nation, and with key institutions. We will also consider the effects of globalization, economic restructuring, and shifting priorities of governance on the lives and identities of children and youth around the globe and on cultural constructions of childhood/youth. In the process of exploring these themes and topics, students will compare and contrast ethnographic case studies, and learn about the methodological and representational issues associated with the ethnographic study of childhood and youth.	Sustainability-inclusive
Anthropology of Globalization	ANTH	Undergraduate	Cross-cultural perspectives on the rapid social and cultural changes spawned by globalization. The implications and consequences of globalization on society.	Sustainability-inclusive

Cultures of Latin America	ANTH	Undergraduate	Study of indigenous peoples of Latin America. Surveys earliest evidence of human occupation of Middle and South America and the Caribbean; diverse origins of food production; intellectual achievements; political organization; material contributions to world culture; and aspects of early European contact and conquest. Meets World Cultures Requirement. Satisfies Global Cultural Perspective GenEd requirement; satisfies SEEDS Analyzing Cultures and Societies student learning outcome in alignment with Self Discovery and Self Care value.	Sustainability-inclusive
Cultures of South Asia	ANTH	Undergraduate	This course will provide a broad overview of society, culture, and history of South Asia. The goal is to convey the tremendous diversity of cultural expression and social plurality found in the region by focusing on specific events and concepts at scales varying from local to national, such as the emergence of nationalism, formation of nation states, and caste. The course will introduce students to an important region, home to one-fifth of the population of the world, and also help them understand contemporary political, economic, and environmental change in the subcontinent. Meets World Cultures Requirement. Satisfies Global Cultural Perspective GenEd requirement; satisfies SEEDS Analyzing Cultures and Societies student learning outcome in alignment with Diversity and Intercultural Competency value.	Sustainability-inclusive
Cultures of the Middle East	ANTH	Undergraduate	The Middle East culture area in anthropological perspective. Emphasis is placed on the nature of different interlocking cultural systems which are adaptations to environmental stresses in the Middle East. The concepts of culture and society will be explored in the context of course materials. Meets Gen Ed - Global Cultural Perspectives. Meets World Cultures Requirement.	Sustainability-inclusive
Disability in US Popular Culture	ANTH	Undergraduate	This course focuses on disability and popular cultural representations of it, including TV, film, news media, advertising, photography, documentary, comics, and the Internet. The course highlights ways varied "texts" reflect the values of, and help to construct, the culture in which they are found. Topics include: key concepts of ableism, normalcy, and disablement; models for understanding disability and its representations; disability studies and/in cultural studies; the impact of cultural representations on the experiences of people with disabilities; disability media (i.e., content created by and for people with disabilities); methods for cultural and textual analysis; gaps in representation (e.g., news about disability rights in U.S. and abroad, what is and isn't covered). Attention will be given to common representations of disability (e.g., wheelchair users) and less common ones, including "hidden" disabilities (e.g., autism; psychiatric and intellectual impairments). Satisfies GenEd - Interdisciplinary Studies requirement; satisfies SEEDS Analyzing Cultures and Societies student learning outcome in alignment with Diversity and Intercultural Competency value.	Sustainability-inclusive
Environmental Anthropology	ANTH	Undergraduate	The relationships between culture and the bio-physical environment, as well as the cultural environment. The emphasis will be on primitive and non-Western cultures.	Sustainability-inclusive
Health and Healing in Cross Cultural Perspective	ANTH	Undergraduate	This course examines a variety of medical and healing traditions. It will address the connections between medicine and culture, and relate the medical practices to the cultures that produced them. The course will cover non-western healing systems, such as Traditional Chinese medicine (including herbs & acupuncture), Ayurvedic medicine from India, and Native American shamanism, as well as western biomedicine as a cultural system (or "ethnomedicine"). This course will examine how these different healing systems reflect and are reflections of the social, economic, and political history of a given society and region. Students will apply knowledge of these systems to contemporary social and individual contexts. Satisfies Global Cultural Perspective GenEd requirement; satisfies SEEDS Analyzing Cultures and Societies student learning outcome in alignment with Social Justice and Equity value.	Sustainability-inclusive
Historical Archaeology	ANTH	Undergraduate	This course examines the archaeology and material culture of historically documented people and cultures over the last 500 years. The course considers and compares both American and global case studies of the development of cultures that arose with colonialism, capitalism, slavery, industrialization, and modernity. The course will provide students with a basic understanding of the methods and theory of historical archaeology and illustrate how the archaeologists shed light on hidden, forgotten, and undocumented aspects of modern life. Students will learn how to see everyday objects as resources for historical analysis including maps, wills, houses, streets, gravestones, ceramics, bottles, food, and clothing. The course examines research in diverse settings including colonial outposts, small settlements and farms, large cities, plantations, prisons, and company towns. Students will explore the history and archaeology of diverse peoples including West and South Africans, African Americans, Native Americans and other indigenous people, and various European peoples at home and abroad. Satisfies Social Science Perspective GenEd requirement; satisfies SEEDS Historical Thinking student learning outcome in alignment with Social Justice and Equity value.	Sustainability-inclusive
Indigenous Languages and Lifeways	ANTH	Undergraduate	This course explores how Indigenous communities have responded to historic and current threats to their languages by reclaiming them. We will learn about the forces that threaten linguistic vitality, and we will look at local and global communities where people are working to revive ancestral languages as well as the knowledge that goes with them. The course includes a community engaged component that will allow students to learn from tribal community partners about revitalization efforts among New Jersey's state-recognized tribes and explore ways of contributing to this work. Community engaged projects will vary according to partner priorities. Satisfies SEEDS Political and Civic Life student learning outcome in alignment with Engagement, Agency and Leadership value.	Sustainability-inclusive
Introduction to Disability Studies, Rights, and Culture	ANTH	Undergraduate	This course is designed as an introduction to the emerging, multidisciplinary field of disability studies. Historically, the concept of disability has been interpreted through the medical sciences as an individual-based sickness, pathology, or problem. More recently, however, the growing field of disability studies has challenged that perspective. This course will introduce students to various frameworks that have shaped an understanding of disability (from medical & charity models to a civil rights based approach), and promote the understanding of disability as a cultural construction. It will examine the disability rights movement and contemporary "disability culture" within the broader context of a multicultural United States (e.g., on par with race, class, and gender), as well as from an international, cross-cultural perspective. Lastly, students will examine how these different notions are linked to specific social welfare and educational policies related to the delivery of services and supports for people with disabilities. Satisfies Social Science Perspectives GenEd requirement; satisfies SEEDS Political and Civic Life student learning outcome in alignment with Social Justice and Equity value.	Sustainability-inclusive

Language, Power and Expressions of Identity	ANTH	Undergraduate	Provides students exposure to classic and current studies in linguistic anthropology. Through readings, discussions, and projects based on ethnographic texts, students explore connections between language and various dimensions of identity across cultures. We examine how social and political power work through language to create and complicate everyday life through connections to gender, race, religion, immigration status, sexuality, education, and disability.	Sustainability-inclusive
Native North Americans	ANTH	Undergraduate	Amerindian cultures north of Mexico; representative tribes, their world views, and their adaptations to the environment, each other and European contact. Meets World Cultures Requirement. Satisfies Global Cultural Perspective GenEd requirement; satisfies SEEDS Analyzing Cultures and Societies student learning outcome in alignment with Diversity and Intercultural Competency value.	Sustainability-inclusive
The Anthropology of Race	ANTH	Undergraduate	This course is an examination of the scientific study of the origin and nature of race in light of human physical and cultural difference from an anthropological perspective. Cross-cultural data are used to explore the concept of race, the history and impact of race thinking, and patterns of culture contact and ethnic relations. Special attention is paid to historical and ethnographic analysis, understanding, and critique of race as a distinctive cultural practice that underwrites and legitimizes social inequalities. Meets World Cultures graduation requirement. Satisfies Social Science Perspectives GenEd requirement; satisfies SEEDS Political and Civic Life student learning outcome in alignment with Social Justice and Equity value.	Sustainability-inclusive
Cultural Anthropology	ANTH/HUMT	Undergraduate	Introduction to the basic concepts, goals, and research strategies of anthropology, the nature of culture, its role in human experience, and its universality. Presentation of cross-cultural examples and conceptual frameworks for understanding and explaining cultural diversity. Meets World Cultures Requirement. Satisfies Global Cultural Perspective GenEd requirement; satisfies SEEDS Analyzing Cultures and Societies student learning outcome in alignment with Diversity and Intercultural Competency value.	Sustainability-inclusive
Art in the Community	ARDS	Undergraduate	From a community based classroom, work is done on specific problems in cultural development. Emphasis on the immediate locality and on questions of integration and communication with the residents and the evolution of a relevant community esthetic.	Sustainability-inclusive
Black Aesthetics: African American Arts and Visual Cultures	ARDS	Undergraduate	This course focuses attention on the way art and popular visual culture can help us understand the construction of race in the United States. Attention will be paid to conventional modes of representation, alongside those practices aimed at increasing equity. Fulfills People & Politics Elective Requirement for VIST majors.	Sustainability-inclusive
History of the United States in Art	ARDS	Undergraduate	Art has played an important role in the history of the United States – from the prints that helped launch the Revolution, to the role of photography in revealing governmental neglect in modern tenement housing and beyond. This course proceeds through significant moments of United States history by surveying the popular images and artworks that powerfully supported ongoing fights for legal, economic, and social justice from the colonial era to today. Equivalent course ARHT 290 effective through Summer 2021. Satisfies SEEDS Political and Civic Life student learning outcome in alignment with Educated Citizenry value.	Sustainability-inclusive
Space	ARDS	Undergraduate	Using basic sculptural processes, this studio course develops the student's understanding of form and space. Exploration in three-dimensions includes proportion, scale, form, materiality, surface, volume and relationship. Collaborative and individual projects will relate to the human form, functional objects and the environment with emphasis on communication, sustainability, and cultural context. Projects include research, mapping, planning, design, building and presentation as integral components.	Sustainability-inclusive
Special Topics in Visions of Social Justice and Practice	ARDS	Undergraduate	An interdisciplinary investigation of the role played by visual culture in the fashioning of social justice, within specially designated social and cultural contexts. Students will track how varied campaigns for social justice historically intersect and change via the close analysis of key, visual programs and campaigns for social change. Course will give students a sustained opportunity to closely consider the politics of representation and the representation of politics, and readings will introduce students to key voices and critical frameworks within the given special topic / area of study.	Sustainability-inclusive
Speculative Landscapes	ARDS	Undergraduate	Public discourse is dominated by debates over land. From the migrant crisis, gentrification, or the ballooning of real estate markets, to the erosion of public space, environmental disasters and drone aerial surveillance, these debates indicate broader questions about ownership, identity, and access. In this course, students will explore the ways visual practitioners question our place on earth as they imagine new territorial frontiers and homelands for humanity. It's like a visual Star Trek, but closer to home.	Sustainability-inclusive
Transportation Design I	ARDS	Undergraduate	In this course, students will learn the inception and evolution of transportation design. Ways of public and personal transportation will be explored, along with technical and material advancements. Students will learn, the influence of cultural changes, consumer tastes, and market preferences on the transportation industry. Essential design elements will be explored utilizing both traditional and digital tools. Applying the principles of user-centered and sustainable design, students will develop a vehicle aimed at a specific market segment, based on an existing brand, with an emphasis on exterior, realistic form and proportion.	Sustainability-inclusive
Applied Microbiology	BIOL	Undergraduate	Microbiological concepts and techniques applicable to food and dairy processing, health and disease, water, waste and other environmental problems.	Sustainability-inclusive
Economic Botany	BIOL	Undergraduate	Importance of plants to the world in general and to man in particular.	Sustainability-inclusive
Emerging Diseases	BIOL	Undergraduate	This course employs topics in physiology and biology as foundation and forum to probe contemporary health and social issues for which an educated assessment and response requires an understanding of the science behind the issue. Specific topics will be discussed which demonstrate the importance of emerging diseases and how these diseases are affected by the environment, human development and international political events. These topics will include the emergence of new viral diseases, diseases related to diet and diseases related to aging.	Sustainability-inclusive
Leading Diverse Teams	BUAC	Undergraduate	Teamwork has become a solution to many problems within organizations. This course will explore diversity, and how leaders can maximize team performance, innovation, and creativity. The intent is to gain an understanding of diversity, as it applies to developing and implementing team initiatives within an organization.	Sustainability-inclusive
Atmospheric Chemistry	CHEM	Undergraduate	Atmospheric chemistry of the major pollutants of concern in today's environment, the emission sources, air/water and air/soil partitioning and exchange, atmospheric transport pathway, transformation processes (biological degradation, hydrolysis, photochemical transformations), deposition processes, pollutant chronic and acute health impacts, prevention and regulation. Course requirements: 2 field trips.	Sustainability-inclusive

Environmental Chemical Analysis	CHEM	Undergraduate	A study of the sources, reactions, transport, effects, and fates of chemical species in the environment. Lecture and lab will stress the theory, methodology, techniques, and instrumentation for air, water and soil analysis for contaminants.	Sustainability-inclusive
Social Change and Entrepreneurship	CHSS	Undergraduate	This course is a hands on, experiential learning class where students will work with community partners to understand real world problems and design meaningful, practical solutions. This course helps students connect their academic and lived experience of social problems with practical tools for creating social change. Through case studies, lectures, and classroom dialogue, students will learn to think strategically and act opportunistically with a socially conscious entrepreneurial mindset. Students will also gain exposure to various social organizational models that are making tangible and potentially scalable progress in serving the world's poorest populations. Finally, by working together actively, students will participate in the sharing of knowledge and best practices, and learn the process of launching a viable and scalable social project.	Sustainability-inclusive
Science Matters	CSAM	Undergraduate	This is the first course in a two-semester sequence addressing scientific literacy for students who have an interest in science. This course explores not only scientific content, but also issues in society that are influenced by science. The goal of this course is to prepare students to think critically and to understand the process of science regardless whether they choose a science major or not. Students will be introduced to scientific thinking, processes, and research through investigation of public, social, and cultural issues that may affect them locally, nationally, and globally. Students will be empowered to conduct research, investigate claims, locate and validate scientific data and sources, question cultural myths, and expand their scientific literacy. Satisfies Natural Science Lab GenEd requirement; satisfies SEEDS Scientific Reasoning student learning outcome in alignment with Educated Citizenry value.	Sustainability-inclusive
Science Matters Too	CSAM	Undergraduate	This is the second course in a two-semester sequence addressing scientific literacy for students who have an interest in science. This course expands the introductory topics and activities of CSAM 101 to deepen students' engagement in scientific content, but also issues in society that are influenced by science. The goals of both courses is to prepare students to think critically and to understand the process of science regardless whether they choose a science major or not. Students will be further immersed into the concepts and practice of scientific thinking, processes, and research through investigation of public, social, and cultural issues that may affect them locally, nationally, and globally. Students will be empowered to conduct research, investigate claims, locate and validate scientific data and sources, question cultural myths, and expand their scientific literacy.	Sustainability-inclusive
Environmental Geochemistry	EAES	Undergraduate	Chemical principles and methods applied to the study of interactions among lithosphere, hydrosphere and atmosphere. Topics such as water pollution, waste disposal and human impact on global geochemical cycles will be discussed. The course will stress the measurement of chemical properties related to water and soil quality as well as computer modeling of chemical transport in porous media.	Sustainability-inclusive
Geoarchaeology	EAES	Undergraduate	This course explores the use of geological concepts and methods toward the solution of archaeological problems. Discusses earth materials and processes relevant to archaeology, evidence and timing of environmental change; human environmental impacts; field, lab, and spatial analytical techniques.	Sustainability-inclusive
Geography of East and Southeast Asia	EAES	Undergraduate	Regional analysis of East Asia (China and Japan) and Southeast Asia (Indonesia): (1) physical environments; (2) human landscape and their cultural heritages; (3) contemporary issues including economic development, political configurations, and environmental problems.	Sustainability-inclusive
Geography of Sub-Sahara Africa	EAES	Undergraduate	Topical and regional study of African soils, vegetation, climate, physiography, mineral resources and other aspects of the physical environment in the light of man's habitation of the continent.	Sustainability-inclusive
Geohydrology	EAES	Undergraduate	The study of ground water with particular emphasis given to its mode of migration, chemistry and relation to the geographic environment. Particular attention is given to Darcy's law, soil porosity, soil permeability and the ability to withdraw water for human consumption. Water pollutants and salt water incursions are investigated. Spatial distributions are analyzed and the processes examined.	Sustainability-inclusive
Hydrology	EAES	Undergraduate	Water, its availability, distribution and usefulness. Hydrologic cycle examined in detail. Interaction with man and his usage. Applications to models and systematic processes. Required field trips.	Sustainability-inclusive
Land and Life in Latin America	EAES	Undergraduate	"Land and Life in Latin America" is a regional survey course that explores and explains the physical-human interface and the constantly changing environmental societal needs. The course focuses on the functional processes that mold contemporary states and regional realignments. Emphasis is upon environmental conservation, demographic transitions, the role of culture and politics to foster a viable ecumene. Meets World Cultures Requirement.	Sustainability-inclusive
Managing the Urban Environment	EAES	Undergraduate	An advanced interdisciplinary investigation of the modern city and its suburbs, emphasizing the impact of selected social, political and economic issues.	Sustainability-inclusive
Natural Disasters	EAES	Undergraduate	The study of natural disasters such as volcanic activity, earthquakes and hurricanes: the causes, effects and means of predicting, preventing and minimizing the effects of disasters will be discussed. The relationships between man and his sometimes hostile habitat will be included.	Sustainability-inclusive
Understanding Weather and Climate	EAES	Undergraduate	Presents a basic understanding of the dynamic atmosphere and explores the impacts that weather and climate have on humans and the biosphere. Basic physical laws of energy and motion are employed to explain temperature, precipitation, atmospheric circulation, storms, and how climates vary regionally. Connections are made toward management of weather hazards, air pollution, impacts on agriculture and economy, and environmental and social implications of climate change. Lectures are supplemented by current events discussions and hands-on exercises in lab sections. Satisfies Natural Science Lab GenEd requirement; satisfies SEEDS Scientific Reasoning student learning outcome in alignment with Educated Citizenry value.	Sustainability-inclusive
Urban Geography	EAES	Undergraduate	Principles of location, interaction in the socioeconomic spheres, and the increasing importance of sustainable environmental management are dominant themes. Close attention to socio-spatial conditions, especially the housing sector, are addressed, as well as the suburbanization process and the urban sprawl challenge to a viable long-term urban system. Assignments are structured to introduce students to professional presentations, both maps and graphics, and written analysis. Meets World Cultures Requirement.	Sustainability-inclusive
Urbanization and Environment	EAES	Undergraduate	Examines interaction between man and the physical urban environment. Studies dynamic and physical processes as related to air, water and noise pollution, and hydrologic and geologic hazards.	Sustainability-inclusive
World Geography	EAES	Undergraduate	World geography aims to present essential facts and concepts about the natural and human environment of major regions and countries. The course presents a picture of regions as developed through the interactions of natural, cultural, economic and political forces. Geopolitical, social and economic relationships between and among countries are studied.	Sustainability-inclusive

World Resources and Industries	EAES	Undergraduate	Distribution, flow and consumption of mineral resources. Political, economic and social implications of the geography of resources. Basic studies in industrial location, agricultural land use, problems of economic development and population-resource ratios. Examines world trend in production controls and market allocations.	Sustainability-inclusive
Economic Geology	EAES	Undergraduate	Geology and geography of non-metallic and metallic mineral resources and fuels. Problems associated with their occurrence and exploitation.	Sustainability-inclusive
Applied Macroeconomics	ECNM	Undergraduate	This course focuses on the economy of the United States of America as a whole. Macroeconomic concepts covered are business cycles, GDP, unemployment rate, and inflation. Students will be introduced to the mechanisms needed for the achievement of price stability, full employment level of national income and long-term growth by analyzing the macroeconomic data and the implications of fiscal and monetary policies. Satisfies Social Science Perspective GenEd requirement; satisfies SEEDS Analyzing Cultures and Societies student learning outcome in alignment with Social Justice and Equity value.	Sustainability-inclusive
Economics of National Security	ECNM	Undergraduate	Prerequisite(s): ECON 101 and ECON 102. Restriction(s): Major within School of Business. This course applies economic analysis to basic dimensions of national security under alternative institutional structures. The course addresses political, economic, financial, and environmental issues, and includes and analysis of recent innovations in risk management as they apply to the economics of national security in a variety of policy settings.	Sustainability-inclusive
Globalization and World Development	ECNM	Undergraduate	In-depth analysis of current issues faced by developing countries in a continuously integrating world. Analyzes the effect of international trade and international financial markets on a country's development path and changes within. Highlights the role of industrialized nations and multilateral institutions in world development.	Sustainability-inclusive
Gender Issues in Education	EDFD	Undergraduate	Examines the nature of gender, gender identity, gender roles and gender discrimination, and the influence of these on classrooms, schools and educational policy. Meets Gen Ed - Social Science Perspectives. Meets World Cultures Requirement.	Sustainability-inclusive
Foundations of Education: Social, Cultural, and Political Contexts	EDFD	Undergraduate	This course is designed to introduce students accepted or interested in the EFET major to the academic study of education. Students will analyze social, cultural, and political issues affecting teachers, schools, students, and the functioning of American democracy.	Sustainability-inclusive
Human Rights Education	EDFD	Undergraduate	This course provides students with basic training in human rights thinking, activism, and law. It emphasizes the power of education to effect social change, specifically by mobilizing people to stand against injustice and indignities. To that end, students will select a human rights topic of their choice related to concrete rights to life, liberty, equality, free speech, privacy, health, food, or housing. Students will conduct an in-depth research project on that topic and design a lesson plan. As a culminating project, students who have developed effective and successful lesson plans will have the opportunity to teach their lesson plan in a local public school at the end of the semester. Lesson plans and all associated teaching materials will be published online on the MSU Holocaust, Genocide, and Human Rights Education Project website as a resource for K-12 educators worldwide.	Sustainability-inclusive
Afrofuturism and Its Histories	ENGL	Undergraduate	The term afrofuturism has its origins in African-American science fiction and today is generally used to refer to a cultural movement that uses the frame of speculative fiction to reimagine the history of the African diaspora and to invoke a vision of a technically advanced and hopeful future. Afrofuturism is a cultural aesthetic, a literary and filmic category, a set of political ideas, and even, for some, a philosophy of history and time. This course is about the significance of non-realist genres and aesthetics to our thinking and writing about race, asking what kinds of cultural and political work imaginative and experimental literary and other creative forms can do, especially in relation to or in contrast with realist forms and political activism.	Sustainability-inclusive
American Identities and Cultures: Theories and Methods	ENGL	Undergraduate	This course will familiarize students with core theoretical and methodological approaches to American Studies, including case studies of important debates in the field. It will look at the interdisciplinary basis of American Studies and how it engages with other fields. Students will learn different ways of understanding and analyzing culture in many forms including high art, folk and popular culture, subcultures, countercultures, and material culture; they will consider the role of culture in shaping individual, group, regional, and American national identities, with attention to historically powerful categories of such as race, ethnicity, gender, sexuality, and class and also to transnational contexts. Students will become practitioners by learning how to formulate research questions, identify sources, and select suitable methods of inquiry, including work with archival sources, electronic databases and digitized collections, and published materials.	Sustainability-inclusive
American Indian Themes	ENGL	Undergraduate	"American Indian Themes" will be organized around the following topics: attitudes toward the land and animals; relationship to the divine and its manifestations, gods and goddesses; culture, specifically understood as arts and rituals; gender identities and family structures; political realities of a conquered people; contemporary status of American-Indians and their lives.	Sustainability-inclusive
Black Women Writers: US	ENGL	Undergraduate	This introductory survey course reads the literature - slave narratives, novels, poetry, drama, short fiction, essays, memoirs, autobiographies - by Black women from early slave narratives to the present. The works are read from socio-historical and cultural perspectives, and significant attention is given to the unique strategies and structures distinguishing an African American female aesthetic and critical tradition. Meets World Cultures graduation requirement. Satisfies SEEDS Literary and Artistic Analysis student learning outcome in alignment with Educated Citizenry value.	Sustainability-inclusive
Class, Race and Ethnicity in Film	ENGL	Undergraduate	An examination of the ways in which issues of class, race and ethnicity have been represented in one or more of the following modes of filmmaking: silent cinema, Hollywood cinema, independent and experimental cinema, documentary cinema, world cinema. Students will study the formal language of films- genre conventions, narrative treatments and cinematic elements-in relation to socio-economic themes, ethnic identities and struggles over civil and human rights.	Sustainability-inclusive
Contemporary U.S. Literature of Immigration	ENGL	Undergraduate	Examines recent narratives about immigration to the United States through the fiction, drama, and poetry of ethnic American writers. Emphasis will be on 1990 to the present, and issues addressed might include transnationalism, US empire, the classic immigrant narrative, assimilation, and multiculturalism. Satisfies SEEDS Literary and Artistic Analysis student learning outcome in alignment with Educated Citizenry value.	Sustainability-inclusive

Healing in America: History, Narrative, and Performance	ENGL/CHSS	Undergraduate	This interdisciplinary course examines the racial, religious, class-based, and gendered dynamics that impact healing beyond doctor-patient relationships in the U.S., broadly defined as "American" to accommodate cross-border identities. Performances related to health help us understand the relationship between communal identity and healing, legacies of discrimination, and the policies and prejudices that affect private health matters in pan-American history and culture. Students analyze scientific studies and the performative aspects of healing in medical narratives, memoirs, fiction, drama, film, and other visual media. Students will leave the course with a greater understanding about the ways in which collective care, communal engagement, and access shape the history, narrative, and performance of healing in America.	Sustainability-inclusive
Reconstructing American Liberty	ENGL/PHLO	Undergraduate	What is American liberty? While everyone agrees that liberty is a core American value, debate about the meaning of liberty abounds. One individual or group can be accused of being an 'enemy of liberty' by some while being heralded as a 'friend of liberty' by others. Then, there is the glaring, violent contradiction at America's origin: the liberty of some was made possible only in virtue of the subjection—enslavement or eradication—of others. Our love of liberty binds us together and, at the same time, tears us apart. For these reasons, it is reasonable to ask, not only what is liberty, but also is it even worth defending? The proposed course will take up these questions and reflect on the complexities and contradictions surrounding our conception of liberty by examining various, often competing definitions of liberty. Through this examination, students will acquire a deeper understanding of different ideas of American liberty, and the cultural-historical contexts from which they emerged. Short, impactful readings in the history of American political thought—from the early modern era until the present day—from a wide variety of voices will be connected to contemporary issues such as sexual and reproductive freedom, marriage, guns, public health, environmental protection, gender, privacy and property and artificial intelligence.	Sustainability-inclusive
Gender in a Changing World	FSHD	Undergraduate	Gender issues that exist in our society and cross-culturally.	Sustainability-inclusive
Poverty and Families	FSHD	Undergraduate	Students examine the impact of economic structures, social conditions, gender, race and ethnicity as they affect the family system as well as various social factors that place families at risk including family structures and community conditions such as poverty, access to resources, and geographic locations. Community contact is a requirement of the course.	Sustainability-inclusive
Adult Development and Aging	FSHD	Undergraduate	In this course students critically examine topics related to change and continuity in the psychological, emotional, and biological ways that adults develop in mid-life and later adulthood. Students analyze issues of mental health, stress and coping, personality development, changes in memory, learning, and cognitive functioning, as well as intelligence, creativity, and psychopathology in later life. They compare models of development throughout adulthood and consider cultural, ethnic, gender, and socioeconomic variables that influence growth. Finally, students consider current research and contemporary issues as they pertain to adult development.	Sustainability-inclusive
Asian American Families and Youth	FSHD	Undergraduate	This seminar course draws upon psychological theories and empirical research to explore the multidimensional influences shaping Asian American family wellbeing and youth development through an applied human development and family science lens. Blending theories, empirical findings, and community-based knowledge, students will illuminate connections between: -Diverse Asian migration histories and evolving demographic compositions; -Forces of systemic racism on family processes and youth outcomes -Identity formation patterns and perceived discrimination -Family cultural orientation, family dynamics, and parenting in a racialized society -Stereotypes, academic achievement expectations, and mental health impacts -Resilience cultivated via parenting, school support, and community richness	Sustainability-inclusive
Exploring Family Diversity	FSHD	Undergraduate	Through this course students examine diversity in families with respect to designations such as race, ethnicity, religion, social class and sexual orientation. Students study diverse family formation, family roles, values and traditions, as well as the ways in which diverse families have impacted and been impacted by the United States culture and policy. Satisfies SEEDS Analyzing Cultures and Societies student learning outcome in alignment with Diversity and Intercultural Competency value.	Sustainability-inclusive
Families in Later Life	FSHD	Undergraduate	Applying the fields of family science and gerontology, students learn about family relationships, roles, and responsibilities in the second half of life. Students engage in discussion about later life families and the sociological and demographic implications of these families. Culturally and ethnically diverse populations are considered as well as issues of social justice. Multiple substantive topics related to aging families are examined (i.e., care giving, grandparenting, marriage and sibling relationships later life, housing, retirement, widowhood, aging parent-adult child relations, etc.).	Sustainability-inclusive
Women in Contemporary Society	FSHD	Undergraduate	Through this course students gain an understanding of how historical developments and social forces have shaped the status of women in America. Students engage in discussion about current concerns and role options available to today's women. Special attention is given to the construction of womanhood and the intersections of gender with race, ethnicity, class, and sexuality. Meets World Cultures Requirement. Satisfies SEEDS Analyzing Cultures and Societies student learning outcome in alignment with Social Justice and Equity value.	Sustainability-inclusive
Working with Diverse Families and Children	FSHD	Undergraduate	Students study different approaches to working with diverse families and children in human service, community, and educational settings. A particular focus is on skill development for facilitating and leading family conferences in a variety of professional settings. Meets World Cultures Requirement.	Sustainability-inclusive
African American History	HIST	Undergraduate	The history of African Americans in the development of the United States from 1619 to the present.	Sustainability-inclusive
African History	HIST	Undergraduate	Pre-colonial African history and its eclipse under slavery and the colonial onslaught. Principal social, political and cultural systems of the period. Meets World Cultures Requirement. Satisfies Global Cultural Perspectives GenEd requirement; satisfies SEEDS Analyzing Cultures and Societies student learning outcome in alignment with Diversity and Intercultural Competency value.	Sustainability-inclusive
Cultural and Intellectual History of the United States Since 1880	HIST	Undergraduate	This course will survey the cultural and intellectual history of the United States from the late-nineteenth century through the end of the twentieth century. Particular attention will be given to the major ideologies and currents of thought that have influenced American culture, society, and politics; the emergence of new ways of thinking about selfhood and subjectivity; the emergence of the intellectual as a social type; the rise of the social sciences; important trends in the arts; the formation of the institutions and enterprises in which cultural and intellectual production has taken place; and the development in the United States of vital new ways of understanding and appreciating differences of race, ethnicity, gender, and sexuality.	Sustainability-inclusive

Emergence of the Modern World	HIST	Undergraduate	Gain a nuanced understanding of global history and its implications for the present. The course focuses on regions other than Europe or North America, including Africa, Asia, Central and South America, and the Middle East. Themes include growth and dynamics of empires, colonization and decolonization, globalization, nationalism, revolutions, the relationship between political, cultural, and religious values, and modern imperialism and its influence on societies, economies, and political systems. Themes and specific periods vary by instructor. Satisfies SEEDS Analyzing Cultures and Societies student learning outcome in alignment with Diversity and Intercultural Competency value.	Sustainability-inclusive
Historic Preservation	HIST	Undergraduate	This course provides an in-depth exploration of the principles, practices, and significance of historic preservation. Students will gain a comprehensive understanding of the field, examining the role of preservation in sustaining cultural heritage, fostering community identity, and promoting sustainable development. Through a combination of lectures, case studies, and hands-on activities, participants will develop the foundational knowledge and skills necessary for engaging in the preservation and conservation of historic structures and landscapes.	Sustainability-inclusive
History of American Workers Since 1860	HIST	Undergraduate	This course examines the history of working people in the United State from the eve of the American Civil War to the present. Particular attention will be given to the effects of capitalist economic development on workers' lives; the role of immigration and migration in the evolution of the American working class; the consequences of racial, ethnic, and gender divisions within the workforce; changes in the occupational structure; the development of labor unions and collective bargaining; and the challenges that capital flight, financialization, and increased international competition have posed for American workers in recent decades.	Sustainability-inclusive
History of Capitalism in the United States	HIST	Undergraduate	This course examines the history of capitalist economic and social development in the United States from the colonial period to the present. Topics covered will include the mercantile capitalism of eighteenth-century America; early industrial development; the centrality of slavery to early American capitalism; the transportation revolutions of the nineteenth-century; the economic impact of the Civil War and Reconstruction; large-scale industrialization following the Civil War; the evolution of financial markets; the rise of corporate enterprise; the emergence of consumer capitalism; the role of government regulation; the impact of the Great Depression and the Second World War; the making of a dollar-centered global economic system in the postwar decades; the growing influence of global trade and investment flows; the increase in economic inequality since the 1970s; the increased importance of financialization; and the genesis of contemporary digital capitalism.	Sustainability-inclusive
History of Public Health in the United States	HIST	Undergraduate	This course surveys the history of public health in the United States from the colonial period to the present, emphasizing many issues in the development of public responsibility for health. We will examine changing ideas about the cause of disease and how best to treat or prevent it. We will examine the role of social determinants of health, including nutrition, environmental hygiene, control of occupational hazards, and the dense interaction of poverty, race, and climate.	Sustainability-inclusive
Introduction to Environmental History	HIST	Undergraduate	An introduction to the vast historical scholarship on the subject of global environmental history. Studies ever-shifting historical relationships between humans and the natural world around them.	Sustainability-inclusive
Latinx Histories	HIST	Undergraduate	The history of Latinas/Latinos in the United States from the colonial period to the present. The course emphasizes the events, people, and ideas that have made distinctive contributions to the development of the United States. Students will investigate the formation of communities, political and labor struggles, and racial/ethnic identities. Satisfies SEEDS Analyzing Cultures and Societies student learning outcome in alignment with Social Justice and Equity and Diversity and Intercultural Competency student values.	Sustainability-inclusive
Lesbian, Gay, Bisexual, Transgender, and Queer United States History	HIST	Undergraduate	This course investigates the historical development of institutions, ideals, social and cultural transformations, and economic and political processes in the U.S. since European colonization with a focus the history of people who might today be defined as lesbian, gay, bisexual, transgender, and queer (LGBTQ). Key areas of focus will be the emergence and elaboration of the modern formations of homosexuality, heterosexuality, bisexuality, and transness as well as contemporary identity and political categories of straight, gay, lesbian, bisexual, transgender, and queer.	Sustainability-inclusive
Native American History	HIST	Undergraduate	This course explores Native American history from the ancient era through to the present. Pushing past stereotypes that place Native North Americans outside the flow of human history, it stresses the ongoing complexity, adaptability, and resilience of American Indian peoples both before and after contact with Europeans. It provides students with a chronological and geographical survey of Native North America, while also focusing on specific topics in more depth. In doing so, it emphasizes the different historical experiences of a diverse range of Native American peoples and how they adapted to change while also maintaining their cultural traditions and sovereignty.	Sustainability-inclusive
Politics, Society, and Cinema in the Modern Middle East	HIST	Undergraduate	his course is an introduction to the Middle East and Middle Eastern cinemas. Using an interdisciplinary approach, it explores cinema as a medium that addresses social and political concerns in the contemporary Middle East, in particular Iran and the Arab world. The selection of feature films deal with a variety of themes, among them, representations of nation and nationalism; women, gender, and patriarchy; society and social taboos; the Palestinian predicament; and war and cinema. While mindful of the fact that films are expressions of individual filmmakers, the course discusses the political, social, and cultural issues that they both reflect and give voice to.	Sustainability-inclusive
Science, Technology, and Society	HIST	Undergraduate	This course will examine the question of how different societies around the globe and throughout history have met the challenge of understanding and manipulating the natural world. It will study the way in which political, social, economic and cultural conditions can help us explain the development of scientific ideas and technological practices and how these, in turn, contribute to broad changes in world views, social and physical environments. Satisfies SEEDS Historical Thinking student learning outcome in alignment with Diversity and Intercultural Competency value.	Sustainability-inclusive
United States Immigration History	HIST	Undergraduate	This is a seminar in the history of immigration, race, and ethnicity in the U.S. from the mid-nineteenth century to the recent past. By reading and discussing major texts on specific immigrant/ethnic groups and themes in migration studies students gain historical context for understanding contemporary debates on immigration. Topics include: identity formation; exclusion and deportation; nativism and xenophobia; family, gender and sexuality; the undocumented; refugees and asylum seekers; immigration and labor; immigration law; interethnic/interracial relations; borders and borderlands; and, transnationalism.	Sustainability-inclusive

United States Women's History	HIST	Undergraduate	This course surveys the history of women in the U.S. from contact through the Women's Movement of the 1960s/70s and beyond. We consider key eras in U.S. history through the lens of gender including slavery, Reconstruction, urbanization, industrial capitalism, migration, mass culture, war, social and political movements, and more. The course also traces the history of feminist activism. Throughout the semester, we pay close attention to how the histories of women are also shaped by race/ethnicity, class, sexuality, region, etc. Meets World Cultures Requirement.	Sustainability-inclusive
Modern Latin American History	HIST	Undergraduate	This course offers an introduction to the history of Latin America, with an emphasis on the period since the 1810s. Students unfamiliar with the region should emerge from the course with a firm grounding in the major themes of modern Latin American history. Satisfies Global Cultural Perspective GenEd requirement; satisfies SEEDS Analyzing Cultures and Societies student learning outcome in alignment with Social Justice & Equity value and Educated Citizenry value value.	Sustainability-inclusive
Food in World History	HIST/NUFD	Undergraduate	This course examines the role of food in shaping world history from ancient times through the modern era. The course will be framed around crucial transitions in food history such as the neolithic agricultural revolution, the Columbian Exchange, and globalization. Using the lens of food history and culinary cultures this course will examine the connections and exchanges within historical events and related issues such as empire, migration, race, class, gender, religion, power, identity, and the environment.	Sustainability-inclusive
Food and Culture	HSET	Undergraduate	This course will explore focus on geographic, cultural and economic influences that shape cuisines and food consumption. Students will examine how food and culture are intertwined and how what who we are shapes what we eat and vice-versa. Students will participate in culinary-related experiential learning projects that will give them a first hand look at the influence of diversity on food consumption patterns.	Sustainability-inclusive
Leisure and Tourism Analysis	HSET	Undergraduate	This course provides instruction in selected analytical tools--e.g., cost-benefit analysis, tourism multipliers, forecasting techniques, etc., necessary to conduct market analysis/feasibility studies for leisure and tourism proposals. In addition, students will examine the current regulatory, environmental, economic, and social issues that surround the development of tourism and leisure-related facilities. The course also provides a broad overview of marketing analytical skills within the framework of the leisure and tourism industries.	Sustainability-inclusive
Managing Facilities in Hospitality, Sports, Events, and Tourism	HSET	Undergraduate	This course examines the design, construction, and management of facilities in hospitality, sports, events and tourism. Emphasis is placed on the importance of the master plan, construction choices, energy conservation, and effective and efficient design principles. This course also prepares managers for responsible, effective and efficient management and maintenance techniques for facilities in sports, events, and tourism.	Sustainability-inclusive
AFR-AM HIST TO 1877	HUMT	Undergraduate	This course begins with the history of Africans, in continental Africa and their forced removal, and enslavement in North America and continues, through the Abolition movement, Emancipation, and, Reconstruction. This course will examine the, creolization of Africans in what became the, United States, and the resultant religious, cultural, and political traditions.	Sustainability-inclusive
Childhood Development and Learning	HUMT	Undergraduate	This course is designed to foster understanding of the dynamic continuum of development and learning in children from birth through age 8. Topics include cognitive and linguistic factors affecting development and learning, nurturing diversity and equity, addressing multiple intelligences and diverse learning styles, integrating play, and language and literacy across the curriculum.	Sustainability-inclusive
Literature of Race, Class and Gender	HUMT	Undergraduate	Varied works of literature that illustrate how different races, ethnic groups, genders, and classes view themselves and each will be studied. Included are works of Philip Roth, Mary Gordon, Ishmael Reed and Alice Walker.	Sustainability-inclusive
Modern Latin America and the Caribbean, 1825-Present	HUMT	Undergraduate	This course explores the history of Latin America and the Caribbean since Independence. It will pay particular attention to the colonial legacy, the abolition of slavery, economic development; twentieth-century social movements and revolutions; and relations with the United States. This is the second course offered in the Latin American-Caribbean survey.	Sustainability-inclusive
Business Analytics and Artificial Intelligence: Ethical and Legal Issues	IOBA	Undergraduate	We increasingly live in a data-driven society. Companies, organizations, and governments can collect and analyze a tremendous amount of data about individuals. Artificial intelligence algorithms can determine who gets a job, a mortgage, or health insurance. But these systems can reinforce existing biases. Thus, this course explores the ethical and legal issues in business analytics, such as data privacy, bias, algorithmic fairness, and more.	Sustainability-inclusive
Current Issues in Policing	JUST	Undergraduate	The course will examine current issues in policing from an interdisciplinary perspective. Subjects include racial and ethnic profiling, policing a multi-cultural society, police use of force, police corruption, policing domestic violence, policing emotionally disturbed people, police management of terrorist threat, hostage negotiation, policing disasters (SWAT/Emergency Service - first responders) and relevant dimensions of police psychology.	Sustainability-inclusive
Human Rights and International Justice	JUST	Undergraduate	This course is an overview of human rights in an international context. It will map the evolution of human rights ideology, examine different actors that promote these norms and discuss the protection and enforcement of human rights to promote international justice.	Sustainability-inclusive
International Justice II	JUST	Undergraduate	The aim of this course is to provide students with an in-depth look at theories and institutions of international justice. In this course the concept of "international justice" will be divided into three components: international economic justice, international political justice, and human rights.	Sustainability-inclusive
Introduction to Criminal Justice	JUST	Undergraduate	Do the three main sectors of the criminal justice system - the police, the courts, and corrections - have an impact on crime, achieve justice, and constitute a system? This course will look at the historical development of each of these sectors, their relation to broader social forces, and their internal problems and dilemmas. Topics may include current controversies (police brutality, the death penalty and other sentencing trends, community policing, plea bargaining, parole) as well as the impact of broader issues like race, gender and social class.	Sustainability-inclusive
Perspectives on Justice Studies	JUST	Undergraduate	Prerequisite(s): WRIT 105 or HONP 100. An examination of questions of justice based upon social behavior, group processes and individual differences. The course will explore controversies surrounding justice and injustice, including the potential for differential treatment based upon race, gender, age, sexual orientation, and physical ability. Meets the Graduation Writing Requirement for majors in Justice Studies. Satisfies SEEDS Analyzing Cultures and Societies student learning outcome in alignment with Social Justice and Equity value.	Sustainability-inclusive
Women and Prison	JUST	Undergraduate	This course will take a comprehensive view of the issues that bring women in contact with the criminal justice system and correctional institutions. Students will discuss the historical legacy of female incarceration in Europe and America. They will discover that the demographic intersections of gender, race, class and gender orientation play a major role in sentencing outcomes. Gender responsive programming as well as role model programs in the US, Canada and Europe will be discussed.	Sustainability-inclusive

Mathematics and Society	MATH	Undergraduate	This is an introduction to mathematical modeling of societal issues; real-world practical issues faced by our communities will be used to motivate and introduce the modeling process. Discrete, continuous, deterministic, and stochastic models will be presented. Students will develop models based on their own interests (pandemics, health, environment, social media, bias and ethics, disinformation, business, financial, neighborhood issues) or by working with a government agency, or NGO, or by interacting with Citizen Science Projects, to deal with problems they will address as citizens. A final report/model will be presented in class or delivered to the organization they are working with. The presentation will include the details of the mathematical analysis, but must be at a level that is understandable by non-mathematicians. Mathematical topics used to develop the modeling process will be selected from areas such as difference equations, least-squares, linear programming, graph theory, decision theory, game theory, or differential equations. Graphing calculators, spreadsheets (such as Excel) and appropriate mathematical software will be used. Knowledge of topics typically covered in a course in algebra and trigonometry are sufficient preparation for this class. Satisfies SEEDS Quantitative Reasoning student learning outcome in alignment with Educated Citizenry value.	Sustainability-inclusive
Business and Society	MGMT	Undergraduate	The objective of this course is to examine business organizations in the greater context of society as a whole. Topics presented include ethics of business, market structure, corporate governance, the environmental movement, consumerism, and the international dimensions of business-society relationships.	Sustainability-inclusive
Consumer Behavior	MKTG	Undergraduate	Restriction(s): Business Administration major or Business Relationship & Professional Selling minor. Understanding consumer behavior is central to marketing in today's fast-paced markets. The course offers insights into consumer behavior through different perspectives (e.g., psychological, socio-economic, demographic, and statistical) along with various marketing research techniques. Several additional contemporary issues are covered, including digital and social media environments, changing technology, and social responsibility and sustainability.	Sustainability-inclusive
Cross-Cultural Behavior and Negotiation	MKTG	Undergraduate	This course builds on basic international business concepts to focus, primarily, on the benefits of understanding cross-cultural behavior and negotiation in today's global economy. The course examines the differences and similarities between cultures as well as effective communication strategies, as it pertains to specific cultures. The course discusses the leadership, negotiation, and communication competencies necessary to work collaboratively in a diverse environment. Managing multicultural teams, developing crosscultural skills, recognizing cultural differences, understanding complexities behind translation and interpretation, and global communication and negotiation styles are an example of some of the areas of concentration for this course.	Sustainability-inclusive
Freshman Seminar for Music Majors	MUSC	Undergraduate	The course covers the broad spectrum of music careers and fields as well as the culture of music in our society and the musician's relationship to this culture. Relevant issues relating to the common experience of all students will be discussed, focusing particularly on health and wellness, ethnic backgrounds and prejudices in our society, and the acquisition of "survival" skills to be a responsible, involved, and contributing student in the MSU community.	Sustainability-inclusive
Ecology	NASC/BIOL	Undergraduate	This course is a study of the relationships between animals and plants and their environment. Population growth and species interactions, organization of biological communities, ecosystem structure and function (energy flow and biogeochemical cycles) will be discussed. Current examples ("case studies") of environmental problems will be examined to show the real application of basic ecological principles. Laboratory consists of experimental and descriptive laboratories with experience in field techniques.	Sustainability-inclusive
Applied Community Nutrition	NUFD	Undergraduate	This service learning course provides a comprehensive overview of the impact of federal and state legislation on community nutrition service, dietetics practice, and health care within the United States. Students learn about the Nutrition Care Process, which is a systematic approach to providing quality nutrition care consisting of four distinct, interrelated steps entailing nutrition assessment, diagnosis, intervention, and monitoring/evaluation. The course demonstrates the application of this process. Nutrition informatics-the intersection of information, nutrition, and technology-is also presented. Students complete 20 hours of community service in a local community service placement aligned with their course objectives.	Sustainability-inclusive
Dynamics of Food and Society	NUFD	Undergraduate	This course is designed to give students an opportunity to explore issues of food consumption through a study of: basic nutrition requirements; social/psychological factors influencing food behaviors; food acquisition through history as compared to contemporary situations; the impact on the ecological system in the quest for food; and the social, economical, and political aspects of the world food situation and potential means of alleviating the problems of hunger and nutrient deficiencies. Meets World Cultures Requirement. Satisfies Social Science Perspective GenEd requirement; satisfies SEEDS Analyzing Cultures and Societies student learning outcome in alignment with Diversity and Intercultural Competency value.	Sustainability-inclusive
Nutrition: A Socioecological Perspective	NUFD	Undergraduate	This course provides an overview of the science of human nutrition from a socioecological perspective. The key functions, sources, and recommended allowances of all major and minor nutrients are reviewed, along with a discussion of the personal, social, cultural, environmental, and political factors that may influence an individual's daily food choices and eating behaviors. Students also learn to evaluate the impact of nutrition research on our nation's current nutrition education policies and programs. May not take NUFD 182 if NUFD 192 has been successfully completed. Satisfies SEEDS Analyzing Cultures and Societies student learning outcome in alignment with Social Justice and Equity value.	Sustainability-inclusive
Ethical and Legal Aspects of Health Care	NURS	Undergraduate	This course explores the underlying historical, philosophical, and theoretical perspectives in ethics and the law from a biomedical perspective. Students will critically examine professional practice issues as it relates to cultural, social, and political aspects of healthcare. Topics will include multidisciplinary scope of practice, state and federal practice regulations, risk management/malpractice and relevant ethical and legal issues in health care. Satisfies SEEDS Ethical Inquiry student learning outcome in alignment with Social Justice and Equity value.	Sustainability-inclusive

Integration	NURS	Undergraduate	This didactic and practicum course fosters critical thinking and data analysis skills in the provision of person and family centered outcome-based care for individuals with complex health care needs across the lifespan and health illness continuum. Students examine data from the clinical practicum as a basis for reflection on clinical judgment and reasoning, priority-setting, time management, transprofessional collaboration, communication, and education. Identifying and implementing conflict resolution strategies for ethical and legal dilemmas that occur in clinical practice are addressed. Social justice and determinants of health including access to care, policy, equity, racism, sexism, and ageism are evaluated in relation to health outcomes. The impact of psychosocial, biologic, genetic, financial and cultural factors in the selection and implementation of therapeutic interventions and care outcomes are critically appraised.	Sustainability-inclusive
Foundations of Environmental Health	PBHL	Undergraduate	Prepares student to make informed decisions concerning the avoidance or elimination of disease-causing environmental exposures by providing an understanding of the scientific principles by which these exposures are identified, measured, and judged as to their acceptability.	Sustainability-inclusive
Gender, Sexuality, and Health Disparities	PBHL	Undergraduate	This course explores how different cultural constructions of gender, sex, and sexuality shape public policies concerning the inequitable distribution of health and disease within the United States and globally. Students use a social justice lens to probe how the intersections of gender, biology, sexuality, class, race, sexism, homophobia, heteronormativity, transphobia and racism intersect to create health inequities. Students investigate a range of health issues including sexual and reproductive health, mental health, intimate partner violence, substance abuse, HIV/AIDS and other infectious diseases, and access to health resources.	Sustainability-inclusive
Introduction to Public Health	PBHL	Undergraduate	This course provides students with a basic understanding of the field of public health, the breadth of its scope, and the variety of scientific disciplines that inform its practice. It gives student a "taste" of public health and puts public health topics within a context of population-based issues and health. These topics include: AIDS and other emerging infectious diseases, environmental hazards, alcohol, tobacco, and other drug abuse, access to health care and other health disparities, and social and distributive justice. Emphasis is given to contemporary public health issues and the forces that shape them. Satisfies SEEDS Political and Civic Life student learning outcome in alignment with Social Justice and Equity; Self Discovery and Self Care value.	Sustainability-inclusive
Mental Health	PBHL	Undergraduate	Provides for the study of human emotional adjustment throughout the life cycle from biomedical and psychosocial perspectives. The factors that foster the development of emotional and mental well-being and the forces that contribute to the breakdown of human adjustment capabilities are identified and analyzed in light of research and clinical literature. Special attention is given to the strategies for the prevention of mental disorders and promotion of mental health.	Sustainability-inclusive
Personal Health Issues	PBHL	Undergraduate	Personal Health Issues examines health through six interrelated dimensions: physical, emotional, intellectual, spiritual, interpersonal and social, and environmental. This course examines how health choices impact society and the health of a community. Additionally, health policies and societal health issues are examined for their impact on the individual. This course emphasizes contemporary health issues using the national initiative Health People 2010 as a framework. Assessing health status, increasing health competencies to enhance decision-making skills, eliciting health-promoting behaviors, and interpreting existing and proposed social actions that ultimately affect individual, family, community and environmental health are central focuses of this course.	Sustainability-inclusive
Social and Behavioral Aspects of Health	PBHL	Undergraduate	In this course, students develop knowledge and skills needed to understand health-related behaviors and health status from a social ecological perspective, considering factors at the individual, interpersonal, organizational, community, and policy levels. Students learn about and apply theories of health behavior and theories of change, creating a solid foundation for the in-depth study of population health and the development and evaluation of culturally appropriate, theory-based public health interventions. By exploring multilevel determinants and correlates of health behavior and status, students develop an understanding of how social institutions and dynamics contribute to health disparities and consider multilevel approaches to eliminating such disparities. Students apply knowledge, practice skills, enhance computer literacy, and improve oral and written communication skills.	Sustainability-inclusive
Community Organizing and Health Advocacy	PBLH	Undergraduate	This course focuses on the context of community-based health organizations (CBHO's) and their functions. Emphasis is placed on the political and economical management of these organizations and their future role in improving health outcomes. Included is an examination of the advocacy model of community health and development of the strategies and skills necessary to become an effective health advocate.	Sustainability-inclusive
Ethics and Technology	PHLO	Undergraduate	An investigation into the relationships between technologies and ethics; a critical study of the ways in which technologies embody and project values. Questions such as the following are examined: What are the ethical implications of various applications of A.I.? Are race, class, or gender prejudices built into certain technologies? Should there be limits to free speech online? What are the ethical consequences to online anonymity? What are the ethical effects of data gathering and sharing? Is drone warfare ethical? Do self-driving cars make ethical decisions? What are the effects of new technologies on the environment and sustainability? Broadly speaking, ethics is concerned with how we should live, so this course will also examine the impact of technologies on living a good life, that is, the impact of technologies on well-being.	Sustainability-inclusive
Feminist Philosophy	PHLO	Undergraduate	Nearly two centuries ago, the term "feminism" referred to "qualities of females." By the mid-19th century, feminism had become a critical-philosophical movement questioning these so-called "feminine" or "womanly" qualities and how they were established. Building on the work of many before her, Simone de Beauvoir inaugurated feminist philosophy by asking, "What is a woman?" in The Second Sex. This course will follow a key trajectory in feminist philosophy since de Beauvoir. This course is divided into three parts: first, we will examine The Second Sex, focusing on her claim that "one is not born, but rather becomes, a woman." Next, we'll explore Judith Butler's response to De Beauvoir and her influential 'performative theory of gender'. Finally, we'll consider critical responses to Butler and alternative theories. Through close readings of primary texts, we'll investigate the relationships between sex and gender, nature and culture, mythology and history, desire and power, as well as intimacy and violence. The course will explore what it means to "be" or "become" gendered, and the lived experience of its construction. It will conclude with a reflection on transgender and gender-nonconforming identities, considering possibilities and limitations for understanding personal identity as inseparable from sex and gender.	Sustainability-inclusive

Science and Society	PHYS	Undergraduate	This is a one semester course for non-science majors designed to provide knowledge of some of the principles of physical science and to indicate how they are related to society. Formal laboratory is not included in the course. Topics discussed vary but may include energy and sustainability, climate change, radiation, electricity and magnetism, space exploration, and technological applications of physics.	Sustainability-inclusive
Advanced Public Policy Analysis	POLS	Undergraduate	A study of the methods used to analyze public policy and an examination of current public policy issues. Special attention is given to the use of comparative analysis in analyzing American public policies. This course deals with issues such as crime, punishment, social welfare, drug abuse, child abuse, equality, health, education and the environment. It focuses on public policy responses to these issues.	Sustainability-inclusive
Conflict and Its Resolution	POLS	Undergraduate	A study of conflict, its management and resolution. Exploration of conflict management skills negotiation and mediation. Considerations of culture, gender, race, and age in resolving conflicts. Current developments and practical applications such as peer mediation, negotiation in the workplace, and dispute resolution in the court system. Meets World Cultures Requirement.	Sustainability-inclusive
Food and Politics	POLS	Undergraduate	This course takes a global and interdisciplinary approach to studying the phenomenon of Food and Politics. It explores questions ranging from how is food produced to how effective is food regulation? Through a comparative approach this course explores various social movements including the organic, local and slow food movements and policy areas ranging from hunger to obesity.	Sustainability-inclusive
U.S. Latino/a Politics	POLS	Undergraduate	This course introduces students to the political incorporation, identities, behavior, and activism of Latinx (Latino/a, Hispanic) populations of the United States, placed within the broader context of U.S. engagement with Latin America. This course will draw from various disciplines in the humanities and social sciences. We will consider distinct experiences of those with roots in different parts of Latin America and the Spanish-speaking Caribbean, (such as, e.g., Mexico, Central America, Cuba, Puerto Rico, Dominican Republic) as well as historical and contemporary factors that have helped forge a shared identity for many despite their diverse backgrounds. Specific topics may include civic engagement and voting, ideology and partisanship, media and politics, activism, mass mobilization, racialization of and discrimination toward Latino/a communities, Latino/as and culture war politics, and involvement in state and local politics. But overall, this course is designed to give you knowledge on Latinos across the United States and their political experiences.	Sustainability-inclusive
Feminist Jurisprudence	POLS/PHLO/ UWMS	Undergraduate	An examination of the philosophical basis of legal doctrines as they apply to women and feminist issues. The course will explore the legal arguments feminists have made for social and political equality. It will also examine whether gender bias is built into traditional jurisprudential theories. Women's rights and women's legal status in politics, employment, education, and the family will be explored.	Sustainability-inclusive
Children's Rights and Child Advocacy.	PSYC	Undergraduate	Explores the review and evaluation of the rights, privileges, and responsibilities of young citizens (preschool through adolescence); the process and goals of advocacy; the community services available to and lacking for the optimum development to maturity of young citizens. Psychology, education, sociology, mental health, law enforcement, medicine are domains of study and investigation.	Sustainability-inclusive
Psychology of the Black Experience	PSYC	Undergraduate	Covers the historical impact of scientific and institutional racism on the psychological study of blacks. Survey and critical analysis of traditional European approaches with non-traditional methods for comparison. Future development and advancement of a black psychology considered. Meets World Cultures Requirement.	Sustainability-inclusive
Body and Soul	RELG	Undergraduate	An exploration of current theories of the mind-body connection and their impact on medical treatments, from prevention to intervention to palliative care. The course will introduce students to the belief systems that have given rise to alternative forms of medicine in contemporary life. It will also look at scientific studies of the efficacy of alternative treatments and spiritually-based practices, like prayer and meditation, on health and wellness. Satisfies GenEd - Interdisciplinary requirement; satisfies SEEDS Analyzing Cultures and Societies student learning outcome in alignment with Diversity and Intercultural Competency value.	Sustainability-inclusive
Introduction to Native American Studies	RELG	Undergraduate	This course introduces students to the study of Indigenous peoples in North America and abroad. Drawing on a range of Indigenous perspectives, it allows students to acquaint themselves with the diversity of Indigenous communities and better understand the multitude of Indigenous experiences—and what it means to be Indigenous—across a range of geographies. Engaging with Indigenous critiques of how their communities and cultures have been (and continue to be) studied and represented by outsiders, students explore the ongoing legacy of cultural misrepresentations and stereotypes and consider how to work with Indigenous communities to affirm their sovereignty, emphasize their survival, and promote their wellbeing. Through the course of the semester, students develop new ways of thinking about Native American and Indigenous peoples, their fights for self-determination, and their unique relationship to settler nation-states. Satisfies SEEDS Political and Civic Life student learning outcome in alignment with Social Justice and Equity value.	Sustainability-inclusive
Religion and Ethical Issues	RELG	Undergraduate	An examination of religious perspectives on classic and contemporary ethical issues. Topics addressed include violence and war, biomedical issues, environmental issues, education, censorship, and marriage/family issues.	Sustainability-inclusive
Religion and Social Activism	RELG	Undergraduate	The impact of economic, social and political movements on religious belief and the ways in which religion has served as a catalyst for social change. Satisfies SEEDS Political and Civic Life student learning outcome in alignment with Social Justice and Equity value.	Sustainability-inclusive
Religion, Culture, and Society	RELG	Undergraduate	The social bases of religious belief and practice; religion vs magic and sorcery; religion in a politico-economic and historical context; social psychology of comparative religions; secularization and its critiques; religion and globalization; religion and social inequality; race and gender in religion; religious movements, sects, and denominations. Satisfies SEEDS Analyzing Cultures and Societies student learning outcome in alignment with Diversity and Intercultural Competency value.	Sustainability-inclusive
Cross-Cultural Psychology	SABS	Undergraduate	A study of cultural differences in psychological functioning. In a world of increasing cultural contact, globalization, immigration, and ethnic tensions, it is increasingly important to learn about cultural differences and intercultural communication. Are there any psychological universals? How can intercultural relations be improved? These are some of the questions cross-cultural psychology seeks to address.	Sustainability-inclusive
Gender and Globalization	SABS	Undergraduate	Globalization may be conceptualized as the, constellation of transformations and crises, with local and global consequences. Global, crises are social, economic and political. Driven, by networks of power, capital and technology., global processes are changing the structure, and meaning of the nation-state, institutions, communities, family, culture and the self, worldwide.	Sustainability-inclusive

Law Enforcement and Social Justice	SABS	Undergraduate	This course examines the realities of Law Enforcement from its inception as an organization to contemporary times. It describes the history of Law enforcement in the United States and the Social Justice matters connected to these Law Enforcement policies and practices. Mutually exclusive with SOC 330.	Sustainability-inclusive
Mental Illness, Marginality, and Social Justice	SABS	Undergraduate	Using historical documents, social statistics, works of literature, anthropology, and social and psychoanalytic theory, this course examines the process of marginalization, compares conceptions/social constructions of sanity and insanity among different cultures and subcultures, and analyzes the consequences of institutionalization, stigmatization, and marginalization. We will explore diverse populations and their access to and interaction with Social Justice, Healthcare entities as well as carceral responses to illness.	Sustainability-inclusive
Social Problems and Public Solutions	SABS	Undergraduate	This is an interdisciplinary course that provides students with a social science framework relevant to the study of social problems, the programs designed to remedy them, and the actions of individuals and groups to address gaps between problems and policy.	Sustainability-inclusive
Sociology of Sex, Gender, and Sexuality	SABS/HUMT	Undergraduate	Prerequisite(s): SOC 100, SOC 215 with a grade of C or better. This course will analyze the social, cultural and political construction of sex, sexuality and gender by examining "western" and "nonwestern" conceptions of masculinity, femininity, male and female, heterosexuality, homosexuality, bisexuality, transvestitism, transsexuality and transgenderism.	Sustainability-inclusive
Urban Sociology	SABS/SOCI	Undergraduate	Processes of urbanization and suburbanization; nature of urban social relations, including racial and ethnic relations; urban ecological patterns and demographic conditions. Meets World Cultures Requirement. Satisfies SEEDS Analyzing Cultures and Societies student learning outcome in alignment with Social Justice and Equity value.	Sustainability-inclusive
Building Bridges through Dialogue	SCMD	Undergraduate	This course provides conceptual bases and practical strategies for recognizing, understanding, and bridging chasms that exist in our interpersonal, cultural, organizational, and civic relationships. Coursework culminates in a hands-on project in which class members devise and implement a public event or program that promotes "bridge-building" communication among people with seemingly incommensurate beliefs, values, and identities.	Sustainability-inclusive
Communication, Media and Gender	SCMD	Undergraduate	This course offers a critical examination of how communication processes of socialization and media forms produce and circulate shared knowledge, representations, and expectations about gender. Various contemporary relational contexts and media artifacts are used to explore the social construction of gendered identities and power relations and the implications for professional, political, and cultural participation.	Sustainability-inclusive
Culture and Identity	SCMD	Undergraduate	This course explores how language, speech, and culture are interconnected. Students are introduced to basic theoretical approaches to the study of language and communication and have the opportunity to investigate diverse cultural contexts through case studies and research.	Sustainability-inclusive
Disability in Media	SCMD	Undergraduate	Nearly 20-percent of all Americans have a disability; it is a demographic that spans all ethnicities, classes and ages. Yet, media representations of people with physical, sensory or developmental impairments have for long portrayed these individuals as helpless, inspirational or villainous. These limited depictions and caricatures contribute to prejudice that prevents access to equal education, job opportunities as well as social mobility. But now, people with a disability are no longer allowing fully-abled actors, writers and journalists to speak on their behalf and are making US and global media more inclusive.	Sustainability-inclusive
Global Strategic Communication	SCMD	Undergraduate	Cross-cultural communication has become an integral component in strategic communication. Even the most experienced organizations face challenges when they try to engage strategic publics in cross-cultural communication. Dominant theoretical frameworks of public relations, advertising, or marketing communication, which for decades have been developed primarily in the U.S. and Western Europe, are now challenged with the new standards and norms across cultures. Issues regarding ethics, effectiveness, and diversity are being transformed during globalization. This course examines this transformation and provides students with the insight to strategic communication across cultures.	Sustainability-inclusive
Intercultural Communication	SCMD	Undergraduate	This course provides a survey of cultural approaches to communication, including theory and methodology. Students examine communication as a process that both makes and is made by culture, in order to understand issues and practices of meaning-making within and across cultural groups.	Sustainability-inclusive
Organizational Communication	SCMD	Undergraduate	This introduces students to the field of organizational communication by surveying fundamental topics and theories pertaining to organizations' structures (relational ordering) and processes. Topics include comparative structural approaches; system, cultural, and critical perspectives for understanding relationships and networks; assimilation of new members; organizational change; cultural diversity; technology and media; and globalization.	Sustainability-inclusive
Cultural Studies: Latin America and the Caribbean	SLTS	Undergraduate	This course analyzes selected literary texts, films, and music from Latin America and the Caribbean that grapple such events and issues as the icons of culture; culture as commodity; culture as a site of resistance; and everyday cultural practices. Discussion will focus on theories about the nation, the role of national icons in the formation of cultural identity, cultural practices such as football, the bolero and Latin American telenovelas or soap operas, and the role of television and film. Students will be exposed to the cultural complexities of Latin America and the Caribbean and the relationship between "high" and "low" culture; oral culture and written culture; rural culture and urban culture; and the problems facing Latin America and the Caribbean today. Meets World Cultures Requirement.	Sustainability-inclusive
Negotiating Identity and Power in the Hispanic Novel	SLTS	Undergraduate	This course examines selected readings from significant Hispanic novelists and the manifestation of timeless struggles in their literary works. A special emphasis on the issues of gender, race relations, the search for a national identity, and the distribution of economic and political power will allow students to make meaningful connections between literary representations and current social/cultural trends.	Sustainability-inclusive
Immigration	SOCI	Undergraduate	This course examines immigrant experiences and the United States as an immigrant society. Topics include social mobility, ethnic communities, integration and assimilation, discrimination, refugees, transnationalism, and unauthorized migration. Special attention is paid to current questions including anti-immigrant legislation, immigrant rights, the status of undocumented residents, and the social and economic impact of immigration. Students will critically analyze the influence of voluntary and involuntary migration on individual livelihoods, families, and human rights. Satisfies SEEDS Ethical Inquiry student learning outcome in alignment with Educated Citizenry value.	Sustainability-inclusive

Latinas and Latinos in the United States	SOCI	Undergraduate	This course examines the experiences of Latinas and Latinos in the United States in terms of patterns of identity formation, ethnic culture, community maturation, citizenship, labor struggles, and social mobility. Students will map out the heterogeneous mosaic of Latin American and Caribbean diasporas in the U.S. Some of the main organizing topics include the politics of labeling; migration and community formation histories; media representations; race and racial formations; education and the politics of language; Hispanic political activism; gender; and popular culture. Students will critically engage with works from multiple forms of media to place the experience of diverse Latinx populations in social, political, historical, and interdisciplinary perspectives.	Sustainability-inclusive
Social Problems	SOCI	Undergraduate	How social structure and social institutions are related to problems such as discrimination, environmental pollution, violence, and poverty. Satisfies Social Science Perspectives GenEd requirement; satisfies SEEDS Ethical Inquiry student learning outcome in alignment with Educated Citizenry value.	Sustainability-inclusive
Sociology of Gender	SOCI	Undergraduate	The social determinants of differences between women and men and the effect of sex role differentiation in the social institutions of marriage and family, the economy and work situation, formal education, health, mass media, and religion; special emphasis is placed on the impact of social change on sex roles in contemporary society. Meets World Cultures Requirement. Satisfies SEEDS Political and Civic Life student learning outcome in alignment with Social Justice and Equity value.	Sustainability-inclusive
Sociology of Health and Illness	SOCI	Undergraduate	The focus of this course is on the relationship between society and health with a special emphasis on the role of culture and social structure. Health inequalities and the sociology of disability will be central concerns. Other topics will include social and cultural definitions of health and illness, the social role of the "sick", comparative medical beliefs and practices and medical institutions.	Sustainability-inclusive
Youth and Society	SOCI	Undergraduate	The course is a sociological examination of childhood and adolescence in the United States. In the first part of the course, we will consider how modern and historical conceptions of childhood and adolescence have evolved and how these definitions have been shaped by societal forces and institutions such as the economy, religion, media, schools, and politics. The second part of the course examines children's experiences in the contemporary social contexts. We will look at the lives of children and teens and consider how individuals experience being children, kids, teens, etc. in a particular time and place. How are experiences throughout childhood both different and similar for boys and girls? How do socioeconomic class, race, ethnicity, and sexuality shape children's experiences and youth peer cultures? We will discuss research methods for studying childhood and consider the importance of family, peer, and community experiences for children's social development. In the third part of the course we will examine social problems regarding youth and related social, economic, and educational policies that affect children. Children and adolescents have often been considered to be the root of many social concerns (such as teen pregnancy, crime/delinquency, and bullying), and many social problems arise because of society's feeling that children and young people should be protected from certain conditions (such as child poverty, child abuse, and calls to end child labor). The final topic for the course will be how adolescents make the transition to adulthood socially, emotionally, and economically, and how this transition has changed over time – particularly over the last several decades. Satisfies SEEDS Analyzing Cultures and Societies student learning outcome in alignment with Educated Citizenry value.	Sustainability-inclusive
Cultural Competencies in Child Welfare	SWCA	Undergraduate	This course will identify the three components of cultural competency that have been identified in the child welfare field: value base, knowledge, and skills. The course will focus on enabling students to examine the values that are necessary for a culturally competent understanding and response to child welfare, specifically accepting the existence of biases and developing a commitment to a strengths-based model that relies on respect and working toward empowerment as a goal for intervention. Culture is defined broadly, and the course will expose students to a range of belief systems common in different groups concerning child rearing and child maltreatment.	Sustainability-inclusive
African American Theatre: Melodrama to "Post Racial"	THDN	Undergraduate	The course explores movements in African American theater from the early twentieth century to today, examining historical theater movements within specific social, political, and cultural contexts. Examples of topics include the "New Negro" movement, the problematic use of blackface in early twentieth century popular culture, jazz and race in the Harlem Renaissance, African American Little Theaters, the Federal Theatre Project, performance in the Civil Rights Movement, the Black Arts Movement, black musical theatre, drama in the age of "multiculturalism," "colorblindness," "Obama's post racial America," and today. Discussion framed by questions of voice, representation, resistance, audience, and cultural production. We will explore the significance of theater as part of a movement, how "community" is defined and created, and the role of race in American theater history.	Sustainability-inclusive
Black Dance in the United States	THDN	Undergraduate	This course explores the questions: What is "black" dance? How is the black experience expressed through dance as art in the United States? We will examine African diaspora dance and its leading figures with emphasis on its development in the American theatrical modern dance tradition. The course is structured around four themes: 1) Foundations of Black Dance in America; 2) Black Modern Dance Pioneers, Aesthetics, Philosophical, and Sociopolitical Underpinnings; 3) Black Dance: Civil Rights and Black Power; and (4) Black Dance in the Postmodern Era and Beyond. These themes will cover the historical, aesthetic, spiritual, socio-cultural, and social-political arc of black theatrical dance expressions starting from 17th century through the Civil Rights and Black Nationalist movements of the 1960s-1970s, to black dance representations in the late 20th century, including pioneering black dancers in tap, vaudeville, modern and postmodern dance, ballet, and Africanist modern dance. Satisfies SEEDS Historical Thinking student learning outcome in alignment with Social Justice and Equity value.	Sustainability-inclusive
Explorations in American Dance History	THDN	Undergraduate	Embracing dramatic similarities, glaring disjunctions, and formal innovations, this online course will be an immersive experience through the trajectory of dance in the United States from the 1700s to the present day. By the end of the course, students will have developed an organic view of dance in the United States—breaking traditional forms, stretching genres, confronting racist practices, provoking social and political change, driving cultural exchange and collision, treasuring indigenous wellsprings of inspiration and expression, and catapulting into the future.	Sustainability-inclusive
The Contemporary Theatre of Cultural Diversity	THDN	Undergraduate	The course examines multicultural issues raised in the plays of contemporary American playwrights. Relevant theatre attendance is part of the class requirement. Meets World Cultures Requirement. Satisfies Fine and Performing Arts GenEd requirement; satisfies SEEDS Literary and Artistic Analysis student learning outcome in alignment with Diversity and Intercultural Competency value.	Sustainability-inclusive

Assessment Practices for Inclusive Classrooms	TLRN	Undergraduate	This course provides prospective teachers with knowledge and skills for evaluating and understanding student growth and learning across diverse, inclusive educational settings. Students consider assessment practices from the point of view of learners and how they experience learning opportunities, and will construct assessments for use in the classroom. Particular focus will be on the development of authentic assessments and how to use assessment data to inform instructional decision making. Teacher candidates also analyze assessment policies and practices, both local and national, in order to understand their impact on teaching and learning in formal settings. They draw on aspects of assessment policy and practice to evaluate their own understandings of assessment and its development. Requires 20 hours of field based study.	Sustainability-inclusive
Building Programs and Community in Inclusive Early Childhood Classrooms	TLRN	Undergraduate	Students develop skills needed for the P-3 classroom teacher with an emphasis on addressing the diversity of needs through the application of Learning Styles and Multiple Intelligence theory. Students apply developmentally appropriate practices; including play in classroom settings. They learn classroom environment and management strategies that support the development of classroom community. They explore the roles of family and community in child learning and linkages between families and schools. Students integrate the Core Curriculum Content Standards and both standardized and authentic assessment strategies.	Sustainability-inclusive
Clinical Experience I: Inclusive Early Childhood Classrooms	TLRN	Undergraduate	This course introduces students to the dynamics of inclusive early childhood classrooms, schools, and communities. Through required fieldwork in early childhood settings, observation, interviews, and data collection, students discuss the role of the teacher(s), documentation and assessment techniques, variables of the classroom environment, school climate, and the wider community. Students implement lesson plans and use a range of observation and documentation strategies including running records, environmental rating scales, anecdotal records, checklists, rating scales, and examination of children's work. Students learn to link community resources to school and classroom needs, collect data to inform instructional practice and culturally responsive teaching and learning, and evaluate the progress and needs of children in inclusive early childhood and elementary settings. Fieldwork is required.	Sustainability-inclusive
Clinical Experience II: Inclusive Early Childhood Classrooms	TLRN	Undergraduate	Students demonstrate their knowledge of child development and the significant role of families and communities with regard to children's learning by planning and implementing developmentally appropriate and culturally responsive curriculum in an inclusive early childhood classroom. Focusing on the diverse needs of individual children, students develop, implement, and assess an integrated curriculum unit that incorporates the Core Curriculum Content Standards and emphasizes literacy across the curriculum. As reflective practitioners, students utilize multiple strategies to assess children's learning, classroom climate, and effective classroom management. Students are responsible for the full range of teacher activities in the classroom and are expected to seek out parents, administrators, and school colleagues as resources. Students are required to assemble an exhibition portfolio and participate in a mock interview in order to demonstrate their strengths as a teacher. Fieldwork is required.	Sustainability-inclusive
Content Area Strategies for Inclusive Classrooms	TLRN	Undergraduate	The course focuses on inclusive strategies for content area instruction, as well as collaborative planning, teaching, and transition services. In this course students learn to develop instructional approaches for diverse learners. They learn specific practices for teaching math, such as focusing on big ideas, providing explicit links between math lessons and skill, and explicitly teaching both computation and problem-solving. For teaching other content areas, they learn about the strategies instruction model (SIM) and peer assisted learning which incorporate varied approaches for teaching students who struggle to read, write, and organize themselves. Students learn a variety of instructional strategies for diverse learners, drawing on various types of information including Individualized Educational Plans (IEPs). They also explore models of collaboration with other education professionals and paraprofessionals, strategies and tools for effective co-teaching, and transition planning. This course includes a fieldwork component in which students engage in reflective observation and tutoring of students with learning difficulties in inclusive classrooms.	Sustainability-inclusive
Content Integration and Assessment in Inclusive Early Childhood Classrooms	TLRN	Undergraduate	In this course, students engage in reflective curriculum planning. Students articulate and discuss developmentally appropriate practice and develop an integrated unit that incorporates state standards, differentiated instructional strategies, and appropriate adaptations for students with diverse learning styles and interests, students with disabilities, and English Language Learners. Students examine issues related to their teaching and learning experiences focusing on inclusion practices, authentic assessment, classroom management, and culturally responsive teaching. Students critically reflect on their teaching beliefs and explore teacher professionalism in inclusive early childhood classrooms.	Sustainability-inclusive
Curriculum and Pedagogy in Inclusive Early Childhood Classrooms	TLRN	Undergraduate	In connection with fieldwork, students explore various pedagogical principles and early childhood curricular approaches to meet the individual and diverse needs of all children birth to age eight, including children with disabilities, within the inclusive early childhood classroom. Students discuss and critically investigate issues related to inclusive learning environments, developmentally appropriate and culturally responsive curriculum, play-based lessons, and authentic assessments. Students analyze inclusive pedagogical tools of differentiated instruction, instructional and assistive technologies, and universal design for learning. Emphasis is placed on valuing the diversity of young learners' strengths and uniqueness and using the knowledge and interests of young learners to inform instructional planning. Students demonstrate an understanding of these practices through the development of an interdisciplinary, universally designed curriculum unit plan.	Sustainability-inclusive
Curriculum Design for Inclusive Classrooms	TLRN	Undergraduate	Students explore the multiple forces that have and will continue shaping curriculum in US public schools in grades P 12. They will consider the role of professional bodies and individuals in curriculum design, and how teachers, students, and their families might play a more central role. The course provides prospective teachers with knowledge, skills, and dispositions necessary for developing curriculum appropriate for inclusive classroom settings. Candidates will examine the theory, research, and practice of curriculum design; evaluate different models of curriculum to assess their efficacy in nurturing culturally sustaining and inclusive pedagogies for all learners; design curriculum and assessment for use in their own classrooms, justify the pedagogical decision making process in regard to equity and accessibility; and analyze curriculum policies and practices at local and national levels to maximize both student and teacher performance. Requires 20 hours of field based study.	Sustainability-inclusive

Foundation and Philosophy of Inclusive Education	TLRN	Undergraduate	This course provides an overview of the historical and ideological trends that impact the education of children in inclusive settings. Students explore the historical, political and legal foundations of inclusive education; principles of inclusive planning, consultation, and collaboration; resources and services for effective inclusion and inclusive transition programs; characteristics of high and low-incidence disabilities; and implications for students with and without disabilities. This course includes a field experience in which students engage in reflective observation of inclusive classrooms.	Sustainability-inclusive
Children's Literature for a Multicultural Society	TLRN/HUMT	Undergraduate	In this course, students examine multicultural children's literature as both aesthetic form and instructional tool. They examine the social, political and educational implications of such literature and its use in classrooms. The course assists students in recognizing the significance of their development as critical readers, writers and thinkers. Additionally, the course enables prospective and in-service teachers to serve their students in a more efficacious manner with an enhanced instructional repertoire. The course concentrates on analysis of literature for young children (i.e., pre-school through third grade). Additionally, students read and analyze literature for advanced readers and books read by adolescents. Satisfies SEEDS Literary and Artistic Analysis student learning outcome in alignment with Diversity and Intercultural Competency value.	Sustainability-inclusive
Introduction to Black Studies	UAFA	Undergraduate	This course is designed: (1) to introduce and define the origins, relevance and scope of Black Studies and to discuss critically major challenges facing Black Studies; (2) to introduce and to delineate fundamental issues and areas for critical discussion in the discipline and the seven core areas of Black Studies (Black History, Black Religion, Black Social Organization, Black Politics, Black Economics, Black Creative Production, Black Psychology), as well as the emergence and development of Afrocentricity, Black Women's Studies, Multicultural Studies, and Classical African Studies; and (3) to raise provocative questions about the Black experience which cultivate the use of and an appreciation for inquiry and analysis as indispensable tools to an effective grasp and critical discussion of Black Studies.	Sustainability-inclusive
Global Honors Seminar	UHON	Undergraduate	This course explores pivotal global events and movements from the 20th century to the present, examining their political, economic, technological, and cultural impacts across diverse societies. Through a comparative lens, students will analyze the interconnectedness of global developments and their implications for individuals and communities in an increasingly interdependent world.	Sustainability-inclusive
Honors Special Topics	UHON	Undergraduate	This honors course explores critical themes within a particular discipline, emphasizing experiential learning and creativity to address contemporary challenges in societal and global contexts. Students will engage in a "big picture" exploration of the discipline, integrating insights from diverse perspectives such as historical, social, scientific, and ethical lenses. Through hands-on experiences and collaborative projects, students will develop innovative solutions and deepen their cross-cultural competence, fostering a nuanced understanding of complex issues within and beyond their field of study.	Sustainability-inclusive
Introduction to Global Issues	UINT	Undergraduate	This course is designed to offer students an opportunity to study, in a cross-cultural context, a number of topics which are of a global nature and affect humanity in profound ways and which may influence the evolution of world trends. This course is taught by an interdisciplinary faculty team.	Sustainability-inclusive
Cooperative Education: Gender, Sexuality, and Women's Studies	UWMS	Undergraduate	Academic study integrated with supervised internship in an organization, agency, or business that addresses women's issues or issues of gender or sexuality. Part-time (20 hours per week). Required individual meetings with faculty advisor supplement experiential component, and include discussion of field work experience, connection between feminist/gender studies theories and practice, issues of access and diversity, civic responsibility, and career options.	Sustainability-inclusive
Feminist Theory in Transnational Contexts	UWMS	Undergraduate	This course examines a wide variety of feminist theories which illustrate the many ways in which issues of gender can be interpreted. Recognizing that gendered identities are molded by such factors as class, race, sexual orientation and national identity, this course explores the issues of difference among women and the role of theory in conceptualizing such differences.	Sustainability-inclusive
Introduction to Fat Studies: Exploring Fat Studies through Race, Class, Gender, and Queerness	UWMS	Undergraduate	Fat Studies emerged as an academic field in the 1990s and early 2000s. Covid sparked a resurgence of anti-fat rhetoric and policies, following the "obesity epidemic" panic of the last three decades. #BodyPositive is one of the most popular hashtags today, yet #BodyPositivity often centers those with the most body privilege, obscuring the fat feminist roots of the movement, which began in the 1970s. This class debunks myths about fatness and maps the racist origins of anti-fatness, revealing how weight stigma today often serves as a proxy for racism, misogyny, class stigma, ableism, and anti-queer bias. This course also explores cultural work—poetry, music videos, visual art, film, TV—that celebrates the fat body. Students will leave this class with a new understanding of themselves, others, and society. More specifically, the course will explore fatness as a minoritized identity, how anti-fat bias harms fat people, and the social construction of fatness as part of the project of scientific racism and white supremacy. Students will examine the intersections of fatness and race, class, gender, queerness, and ability, the creation of the "Obesity epidemic" and the medicalization of fatness, interventions against anti-fatness, and including the Health at Every Size movement. Finally the course will explore fat activism, body positivity (and bopo's shortcomings), fat poetics and fat art, and pop culture representations of the fat body and fat people.	Sustainability-inclusive
Introduction to Gay, Lesbian, Bisexual, Transgender, Queer (GLBTQ) Studies	UWMS	Undergraduate	The course introduces students to current research in the study of same-sex individuals, relationships and communities and the social construction framework for analyzing contemporary gendered identities, sexualities, and the discourses and practices that maintain them. Satisfies Social Science Perspective GenEd requirement; satisfies SEEDS Analyzing Cultures and Societies student learning outcome in alignment with Social Justice and Equity value.	Sustainability-inclusive
Introduction to Women's and Gender Studies	UWMS	Undergraduate	This course introduces the student to the broad and interdisciplinary field known as Gender, Sexuality and Women's Studies. It is designed to make students aware of the new discoveries in feminist and gender studies research and to focus on many aspects of the female experience and the social construction of gendered identities. The course is designed to help students understand different theories and methodologies in diverse disciplines and to treat areas such as literature, history, psychology and the arts through an issue-oriented approach. Meets World Cultures Requirement. Satisfies Social Science Perspective GenEd requirement; satisfies SEEDS Analyzing Cultures and Societies student learning outcome in alignment with Social Justice and Equity value.	Sustainability-inclusive

Queer Identities in a Transforming World: The Trouble with Normal	UWMS	Undergraduate	Building on lessons from the required GLQS 100 course, this course will explore 'trans' and 'queer' as positions that allow for shifting identities. We will engage in a critical analysis of gender, sexuality, race, class, and ecology, and synthesize methodologies from various disciplines in the humanities to gain a broad intersectional, multicultural, and historical understanding of the term "queer"—and of queer and transgender studies. We will explore issues such as gender performance, the third sex, transgender issues, intersex issues, the political underpinnings and the transgressive nature of 'queer', the history of queer politics (from AIDS activism to the gay marriage issue), schisms within the LGBTQ political movements, queers and disability, and issues of representation within the queer community.	Sustainability-inclusive
Transgender Futures, Transgender Pasts: Introduction to Trans Arts and Cultures	UWMS	Undergraduate	The period from 2010 to the present has been an era of increasing rights, visibility, and eventual backlash for trans and gender-nonconforming people. Yet this time period—most famously framed as the “Transgender Tipping Point” in 2014 by Time Magazine—is not as unique as it would seem; much as trans people have always been present, so, in various ways, have trans rights. This course looks at the ways in which transness has developed, mainly in the United States, throughout the 1950s to the present. While some theoretical reading will be required at the start of the course, the majority of the materials covered throughout the semester will be creative in nature. Through poems, essays, film excerpts, music, and more, the class will investigate several intersections of trans identity—focusing especially on lines of race, class, gender, and ability. The semester will culminate in two major works the students will produce: an essay-length piece of critical analysis on a work of trans writing we cover in the class, and a creative assignment responding to the themes of the class.	Sustainability-inclusive
Transnational Feminisms	UWMS	Undergraduate	This course will interrogate the concept and practice of feminism from various locations outside of the U.S. Students will examine the political, cultural and socio-economic structures that promote or inhibit activism on women's lives and issues. Meets Gen Ed - Global Cultural Perspectives. Meets World Cultures Requirement.	Sustainability-inclusive
Gender and Sexuality in Asian American Literature	UWMS/ENGL	Undergraduate	A study of Asian American literature and film through the lenses of gender and sexuality. Topics addressed will include major issues in Asian American literary studies, such as orientalism, intersections of race and gender, changing gender roles, the invention of "tradition," bachelor societies, queer sexuality, family, intergenerational issues, war, and colonialism and empire. Ethnic groups addressed might include Chinese American, Filipino American, Hmong American, Japanese American, Korean American, South Asian American, and Vietnamese American, among others.	Sustainability-inclusive
Men and Masculinities	UWMS/SOCI	Undergraduate	This course focuses on men and masculine identities in the United States and other countries. It reviews how masculine identities are constructed in everyday lives and how societies shape such identities. In this class, we will examine the construction of masculinity in different areas such as work, school, sports, family and other social relationships. We also explore the diverse experiences of masculinities based on race, ethnicity, class and sexual orientation. Satisfies SEEDS Analyzing Cultures and Societies student learning outcome in alignment with Diversity and Intercultural Competency value.	Sustainability-inclusive
Writing Women Safe: Writing, Rape Prevention, and Community Activism	UWMS/WRIT	Undergraduate	This course exposes students to writing-as-social-action through intensive study of the topic of sexual violence against women. Students will gain a broad-based understanding of community literacy and the role of writing outside school walls in order to fully explore how writing can function as an activist tool for the prevention of sexual violence. We will read broadly on the issue of sexual violence against women-analyzing depictions of rape in popular language, exploring how rape has been discussed in feminist theory and scholarship, and researching community-based and activist responses to rape and its prevention-in order to strengthen our own literacy practices towards prevention and awareness-raising. Students will be familiar with local, national, and international agencies that work to protect women from sexual violence and advocate for rape survivors. Students will develop activist writing projects that work to serve and further these existing efforts.	Sustainability-inclusive
Capstone Course in World Language, Business & Culture	WLNC + SLTS	Undergraduate	This course is for students in the World Language, Business and Culture major, a joint BA between CHSS and the Feliciano School of Business. Students in each of the language tracks will meet together, subsequent to their required International Experience (internship, study abroad, etc.). Students will critically examine each of their international experiences, comparing and contrasting the linguistic and cultural challenges they encountered, thereby developing strategies to strengthen their inter- and intra-cultural competence and agility.	Sustainability-inclusive

Course Title	Department(s)	Level	Course Description	Type
Sustainability-Focused Undergraduate + Graduate Courses Montclair '24 - '25				
Building Sustainable Communities	ANTH	Undergraduate + Graduate	This course will analyze selected case studies of community development programs nationally and internationally and evaluate their implications for community development in New Jersey. Topics will include the importance of citizen participation, inclusion of people with disabilities, aging in place, localization theory, smart growth, ecovillages, cohousing, permaculture, community supported agriculture, community land trusts, and community development banks and corporations. Program evaluation skills will be integrated into the topics.	Sustainability-focused
Community and Health	ANTH	Undergraduate + Graduate	The study of how social and cultural influences and inequalities related to age, class, disability, ethnicity, gender, race, and sexual orientation impact health and disease in communities. Case studies will examine health in relationship to community issues including homelessness, the health care delivery system, role of community in disease prevention/treatment, social inclusion, and program evaluation.	Sustainability-focused
Environment and Community	ANTH	Undergraduate + Graduate	How environmental change affects community structures and practices, social and cultural responses to environmental change, role of citizen organizations, government and other institutions in solving environmental problems, green building and certification, ecological community planning and design, urban planning aspects of community and environment, sustainable cities initiatives, case studies, program evaluation skills, environmental policy making, perceptions of the environment, environmental discourses, environmental justice.	Sustainability-focused
Planetary Health	ANTH	Undergraduate + Graduate	As biological entities, cultural agents, and natural resource users we affect and are affected by local ecologies. Many of our pressing concerns as humans (jobs, housing, health, equal rights, conflict, mental and economic wellbeing) have environmental drivers and depend on a functioning ecosystem. Can people and the planet live in harmony? This course will explore the exciting new discipline of "Planetary Health." Students will learn how ecosystems and human health affect each other around the world, and how policy and action can change both their personal health, and the health of our planet.	Sustainability-focused
Environmental Economics	EAES	Undergraduate + Graduate	This course explores the economic foundations of environmental problems such as natural resource depletion, conservation, pollution control, climate change, energy and other contemporary problems. In particular, the course develops students' understanding of why resource and environmental problems have occurred from the economic point of view and what kind of economic tools can be used for informed decision-making and tackling of environmental problems.	Sustainability-focused
Environmental Policy	EAES/SOCI	Undergraduate + Graduate	This course will investigate environmental policy making in the United States in the past, present and future. The course introduces students to texts referencing the interaction of policy, environmental sciences, and ethics across numerous environmental justice topics. This course utilizes the environmental justice movement's definition of environment as "where we live, work, play, learn, and worship as well as the physical and natural world." We will focus on how environmental policy goals are affected by diverse populations across the United States and beyond. Using critical thinking and the application of a framework for studying socio-environmental systems, students will assess how citizens and politicians work together to develop environmental policies.	Sustainability-focused
Environmental Justice	JUST/SOCI	Undergraduate + Graduate	This course explores how racial, economic, and cultural background can affect people's access to a clean, safe, and productive environment. Social justice is at the heart of environmental justice, which advocates for fair treatment of all people regardless of race, ethnicity, gender, economic capacity, national origin, and education level with respect to environmental politics and their implementations. Often poor and minority communities bear a disproportionately large burden of toxic contamination and suffer the resulting health problems. Disparities of this nature may be the result of historical circumstances, contemporary economic and trade relations, and inadequate or inappropriate governmental regulation. Disparities may also be the result of deliberate targeting of disenfranchised communities or weak nations to bear the burden of powerful community's and nation's unsustainable consumption patterns and these populations are perceived as the paths of least resistance.	Sustainability-focused

Sustainability-Inclusive Undergraduate + Graduate Courses Montclair '24 - '25				
Communities in Transition	ANTH	Undergraduate + Graduate	Case studies of community, conflict and decay, conflicts over immigration, problems of racial and cultural diversity, multiculturalism and cultural misunderstandings, role of education and the local school system, urban infrastructure and community decline, sprawl versus community, introduction to basics of program evaluation.	Sustainability-inclusive
Environmental Isotope Geochemistry	EAES	Undergraduate + Graduate	This course examines isotopes as tools to study climate change, biogeochemical cycles, ecology, and Earth's environment. Labs provide hands-on opportunities for students to learn mass spectrometry, and isotopic data collection and interpretation. Stable isotopes include H, C, N, O and S are discussed as tools to study Earth's processes that are environmentally important, such as carbon cycle and paleoenvironment reconstructions.	Sustainability-inclusive
Environmental Law	EAES	Undergraduate + Graduate	The course focuses on The National Environmental Policy Act; The preparation of an environmental impact statement; The Clean Air Act; The Clean Water Act; The Endangered Species Act; Toxic Substance Control Act; Solid and Hazardous Waste and other Environmental laws. The role of environmental professionals in the formulation and implementation of environmental law and policy are discussed.	Sustainability-inclusive
Organic Geochemistry	EAES	Undergraduate + Graduate	This is a basic course in organic geochemistry, covering the occurrence of natural and anthropogenic organic matter in sediments and sedimentary rocks, emphasizing fossil fuels and environmental contaminants.	Sustainability-inclusive
Principles of Soil Science	EAES	Undergraduate + Graduate	Origin, composition, properties and classification of soils. Additional topics include water in soils, soil ecology, human impact on soils, soil resource management.	Sustainability-inclusive
Adolescent Development	FSHD	Undergraduate + Graduate	This class will provide you with an overview of development during adolescence, using a framework that emphasizes social justice and diversity. Students utilize a developmental approach to study adolescents from puberty through the transition to adult roles. Students will focus on physical, cognitive, and social development throughout this life stage. Students examine the impact of family, peers, race, ethnicity, sociocultural, and environmental influences on adolescents.	Sustainability-inclusive
Child Development II: Adolescence	FSHD	Undergraduate + Graduate	In this course students utilize a developmental approach to study adolescents (11-18 years) focusing on physical, cognitive and social development throughout this age period. Students examine the impact of family, peers, race, ethnicity, socio-cultural, and environmental influences on adolescents.	Sustainability-inclusive

Justice in World Migration	JUST	Undergraduate + Graduate	This is a graduate elective in the Justice Studies Master's program focusing on current issues of migration. The course introduces graduate students to the issue of international migration in today's world while searching for policy solutions to migration and refugee issues, and discussing what just treatment of migrants and refugees looks like. The course explores multiple dimensions of migration including legal issues surrounding migration, theories of how fair migration might look in a just global normative order, economic effects of migration as well as migration's political and social ramifications.	Sustainability-inclusive
Public Health Foundations, Ethics, and Cultural Competency	PBHL	Undergraduate + Graduate	Students in this foundational public health course will become familiar with the history and significance of the core areas of public health (epidemiology, biostatistics, health policy, environmental health, and social and behavioral aspects of health) and the various ways that ethics and culture are relevant to each of these. Students will explore the basis of public health ethics, in both community-based and research-based public health work; examine the role of culture, power and inequality in influencing the public's health; and study cultural competency as a foundation for developing effective public health interventions. Satisfies SEEDS Analyzing Cultures and Societies student learning outcome in alignment with Social Justice and Equity; Diversity and Intercultural Competency value.	Sustainability-inclusive
Multicultural Psychology	PSYC	Undergraduate + Graduate	This course is designed to expose students to multicultural issues which are central to theory, practice, and research. The course focuses on awareness, knowledge, and skills. Awareness is centered on understanding multiple value systems and worldviews and gaining insight into one's own cultural socialization and inherent biases. Knowledge focuses on acquiring accurate understanding of various cultural groups. Skills relate to specific culturally appropriate and tailored interventions.	Sustainability-inclusive
Children & Justice	SWCA	Undergraduate + Graduate	This course provides a multi-systemic view of child welfare issues. It reviews and discusses children's rights from a systems perspective. Societal issues of poverty, violence and isolation within a historical context are explored. The course explores and discusses advocacy protocols and practice.	Sustainability-inclusive
Advanced Seminar in Inclusive Pedagogies	TLRN	Undergraduate + Graduate	This course focuses on putting into practice all the knowledge and skills students have developed throughout their professional sequence in their full-time, supervised student teaching experience in an inclusive setting. A primary focus is on planning and implementing curriculum. In addition to curriculum planning and using appropriate instructional and assessment strategies, students learn about the impact of the school and classroom culture and climate on student learning and on relationships between and among students, teachers, and other professionals in schools that practice inclusive pedagogies.	Sustainability-inclusive
Clinical Practice I: Inclusive Early Childhood and Elementary	TLRN	Undergraduate + Graduate	Provides clinical experiences in an early childhood or elementary setting to foster the skills and dispositions necessary to become effective and nurturing teachers. Students provide learning opportunities that support children's intellectual, social, and emotional development; design environments that support culturally responsive teaching; and plan and assess high quality curriculum. Students develop skills as reflective and questioning practitioners, promote democratic values and communication in the classroom, and build relationships with school colleagues, families, and agencies in the larger community.	Sustainability-inclusive
Clinical Practice II: Inclusive Early Childhood and Elementary Classrooms	TLRN	Undergraduate + Graduate	This is a full-time full-semester clinical internship that follows the placement school calendar. Interns demonstrate their knowledge of child and early adolescent development and the significant role of families and communities with regard to children's learning by planning and implementing developmentally appropriate and culturally responsive curriculum in an inclusive elementary classroom. Focusing on the diverse needs of individual children, students develop, implement, and assess an integrated curriculum unit that incorporates State standards and emphasizes literacy across the curriculum. As reflective practitioners, students utilize multiple strategies to assess children's learning, classroom climate, and effective classroom management. Interns are responsible for the full range of teacher activities in the classroom and are expected to seek out parents, administrators, and school colleagues as resources.	Sustainability-inclusive
Pedagogy in Inclusive Elementary Education	TLRN	Undergraduate + Graduate	In connection with fieldwork, students explore pedagogic principles and practices that enable teachers to create inclusive classrooms that support social disabilities across all primary subject areas. Students analyze and actively explore inclusive pedagogical tools of differentiated instruction, universal design conceptualization of inclusive schools that are responsive to the needs of all students. Students develop an understanding of how children may be at risk disability, social class, race, ethnicity, language, heritage and other facets of identity.	Sustainability-inclusive

Course Title	Department(s)	Level	Course Description	Type
Sustainability-Focused Graduate Courses Montclair '24 - '25				
Conservation Biology: The Preservation of Biological Diversity	BIOL	Graduate	This course addresses concerns about the loss of biological diversity and genetic resources through species extinctions. Students will learn about the importance of maintaining biological diversity, the problems involved in monitoring and protecting sensitive and crucial habitat, the impact of human societies on biodiversity, the alternatives to the destruction of habitat/species, the prospects of restoration, and the policies needed to prevent the loss of biological diversity. Students will also learn about population processes that are directly related to species survival.	Sustainability-focused
Urban Ecology	BIOL	Graduate	Majority of human populations are living in cities; the proportion of people living in cities is increasing worldwide. Additionally, the projected growth of human population is predicted to occur largely in urban areas. Urban Ecology is a subdiscipline of Ecology focusing on the consequences of urbanization on ecological systems, functions and processes. In this course, we will examine how both nature and humans have responded ecologically to urbanization. We will discuss factors, such as hydrology, temperature, nutrient cycling, pollution, invasive species and biodiversity, in urban systems. The class will also investigate ways to improve urban ecology through remediation, green engineering and sustainable living.	Sustainability-focused
Educational Equity and School Change	CEHS	Graduate	This course provides teacher educators an opportunity to examine how they can support practicing teachers in engaging in personal, classroom, and school transformation. Future teacher educators examine the dynamics of inequality at the individual, institutional, and socio-cultural levels and the ways in which teachers, individually and collectively, combat these inequalities through school change and social transformation. The course provides a theoretical framework for understanding the moral and ethical dimensions of school change and social inequality based on such factors as race, ethnicity, social class, (dis)ability, and gender. Future teacher educators are asked to apply this framework in investigations of various educational settings. Participants discuss such core concepts as social power, privilege, dominance and subordination, prejudice, discrimination, liberation, democracy, change-in-action, agency, and teacher leadership.	Sustainability-focused
Race and Racism in Teacher Education: Advancing Racial Justice Across the Education Continuum	CEHS	Graduate	This course is designed to support doctoral students to better understand what race is and how racism operates in American society and schooling in order to advance racial justice. The course has three main parts. First, the course explores several frameworks to understand the social construction of race and how it operates to better understand various manifestations of racism: Ideological, institutional, interpersonal and internalized. Students will explore how racism has shown up in their own lives, and will learn how to support educators to examine racism in their lives. The second part of the course includes an examination of different racial justice projects that have been taken up by various educational communities. Students will read a wide variety of literature in the field and will analyze trends in the research. Using the research literature as a guide, students will learn the basic construction of research articles on race in education. The third part of the course provides the students the opportunity to apply their knowledge in the role of teacher educators. Students will design and lead a professional development workshop on a racial justice topic for a group of pre-service teachers. As their final project, they will use their research from preparing their workshop and the survey data from the participants to write a rough draft of a research article.	Sustainability-focused
Reimagining Teacher Professional Learning for Social Justice and Equity	CEHS	Graduate	This course will explore the ways that we might reimagine teacher learning for social justice and equity. We will begin by trying to understand the terms we use and what scholars, theorists, and practitioners mean by social justice and equity. Using a variety of theoretical and conceptual frameworks – from abolitionist teaching for racial justice to post structural and queer theories – we will ground our work in ideas aimed at creating greater equity and justice. Throughout the course we will examine these ideas in relationship to educational organizations striving to do social justice work in the context of real schools and communities, attempting to understand how they support teachers in learning to do this work through curriculum, pedagogy, and relational practice.	Sustainability-focused
Advanced Social and Cultural Issues in Counseling	CNSL	Graduate	This course provides doctoral students with an in depth examination of human and cultural diversity. The course will address culturally competent counseling practice that is informed by the implications of racial, ethnic and cultural heritages, nationality, socioeconomic status, family structure, age, gender, sexual orientation, religious and spiritual beliefs, occupation, physical and mental status, and equity issues. Emphasis will be on race, ethnicity, gender, socioeconomic class, sexual orientation, ability, and age. These dimensions will be examined through research, theory, and practice and how they impact the counseling process, supervision, consultation, and mental health. This course will explore social justice issues, advocacy, and strategies for working with diverse populations in various settings.	Sustainability-focused
Ecotherapy: Applied Ecopsychology	CNSL	Graduate	This course examines a new approach to therapy and counseling. Ecopsychology is a part of an emergent paradigm that seeks to understand the relationship between the problems individuals bring to counseling and environmental degradation. Ecotherapy applies the insights of ecopsychology to counseling and therapy through a new approach that sees the healing of the human psyche and the nurturing of the earth as part of the same enterprise. Students will explore and evaluate the effects of human perceptions, attitudes, values, and behavior in relation to the natural world and learn approaches, skills and techniques that foster human well-being and the health of the natural world.	Sustainability-focused
Applied Research or Internship Project in Sustainability Science	EAES	Graduate	Students develop an independent applied research project or semester internship project in consultation with a faculty supervisor and an external advisor from academic, business, government or not-for-profit organization. Sectors of concern include energy use and conservation; urban design and the ecology of cities; green infrastructure design and engineering; globalization and negative externalities; climate change mitigation and adaptation; global extinctions and biodiversity; eutrophication and nutrient flux; habitat loss, alteration and degradation; alteration of biogeochemical cycles and land use patterns; environmental and social justice, and the "north-south" divide; or an approved topic or internship experience. This project or full semester internship is aimed at providing real life experience and problem-solving analytics to address key sustainability issues. Students will prepare an extensive written report and deliver an oral presentation in a specific format provided by the Program at the end of the semester.	Sustainability-focused
Colloquium in Environmental Management	EAES	Graduate	Topical issues of current research in environmental management will be discussed. Presentations will be made by invited scholars, faculty, students, and research staff. For doctoral students in Environmental Management, the course may be repeated up to 10 times, but a maximum of 6 hours will be applied towards the PhD degree.	Sustainability-focused

Current Issues in Sustainability Science	EAES	Graduate	Overview of current issues in sustainability science and the challenges confronting society's transition to global sustainability: sustainable use of natural resources; social learning; engaging scientists at the science-policy interface; and the application of systems science to better predict the consequences of human actions and forecast outcomes of the multiple interacting stresses on the life support systems around us.	Sustainability-focused
Energy and the Environment	EAES	Graduate	In-depth study of present-day energy sources, the impact of their extraction and utilization on Earth's environment, and future options. Topics include physics of energy, carbon cycle, greenhouse effect, origin and production of fossil fuels, hydraulic fracturing ("fracking"), consequences of fossil fuel combustion, nuclear energy, renewable energy sources (including biomass, waste-to-energy, solar, hydro, wind, tidal), as well as the technical and sociopolitical aspects of energy utilization, efficiency, and conservation.	Sustainability-focused
Environmental Change and Communication	EAES	Graduate	Prepare students as professional environmentalists: Communication and journalism strategies, theory of persuasion, and roles as catalyst, solution giver, process helpers, and resource person.	Sustainability-focused
Seminar in Environmental Management	EAES	Graduate	This is a methods seminar focusing on the techniques of managing a project with environmental significance. Students will design and plan in detail a project to improve an existing environmental problem or to implement an economically important project that would minimize environmental problems.	Sustainability-focused
Diversity and Equity in Higher Education	EDLR	Graduate	This course provides current and future administrators and leaders in higher education with the awareness, knowledge, and skills needed to analyze and learn important policies and practices that have expanded access to, influenced campus climate for, and improved outcomes of diverse populations in higher education. This course covers three core thematic areas: access and equity (i.e. affirmative action, opportunity programs, financial aid); the college environment (campus climate, teaching and learning, student retention); and student outcomes (i.e. graduation rates, career trajectories).	Sustainability-focused
Literature and Environment	ENGL	Graduate	A study of literature and environmental humanities. Course will explore texts dealing with the human relationship to the natural environment. Topics covered may include environmental justice, sustainability, climate change, resource extraction, environment and place, environment and war, indigenous narratives, deforestation, wildfires, catastrophe, the Anthropocene, conservation and activism, imperialism, settler colonialism, and globalization.	Sustainability-focused
Power and the Intersectionality of Social Locations	FSHD	Graduate	In this course, students explore how individuals experience, organize and negotiate their membership in the full range of social categories to which they belong. Individuals have multiple, layered identities that are derived from social relations, history and the operation of structures of power; the intersection of these identities allows for the simultaneous experiences of oppression and privilege. In the course, students explore intersection theory, which holds that modes of inequality based on factors such as race, class and gender can combine in ways that may do violence to individuals and families through institutional and systematic practices antithetical to their well-being. Using this theoretical lens, students explore patterns of inequality based on these interconnecting systems of advantage and disadvantage, which are dependent on the particular social positioning of individuals and families.	Sustainability-focused
Sustainability in Supply Chains	IOBA	Graduate	The Sustainability in Supply Chains course aims to provide students with an understanding of the sustainability challenges and opportunities facing supply chains today. The course covers topics on sustainable warehousing, sustainable procurement, reverse logistics, corporate social responsibility, and circular economy. Both qualitative and quantitative approaches are introduced.	Sustainability-focused
Community Based Solutions	JUST	Graduate	This course explores the theory, practice, and evaluation of community-based solutions for addressing social justice issues. Students will examine various community-based approaches, including community development, participatory action research, and social innovations and solutions. This course will also focus on understanding the role of community engagement, collaboration, and empowerment in developing sustainable solutions. Through case studies, guest lectures, and interactive discussions, students will gain practical skills in designing, implementing, and evaluating community-based interventions.	Sustainability-focused
Race and Justice	JUST	Graduate	This course aims to provide graduate students with a comprehensive understanding of the intricate dynamics regarding race and justice. It will critically define and examine the role of justice in both historical and contemporary contexts. The approach to this course will be intersectional and steeped in critical epistemic practices toward understanding the atrocities of racial injustice within the administration of justice. Students will critically assess all segments and agencies that make up the criminal legal system, including community-based functions of justice. Modules will also include readings on the historiography of racial injustice and its connection to the criminal legal system, law and politics, lived experiences, and colonialism. Additionally, the course will pay specific attention to contemporary issues of race and justice to stimulate critical thinking and rich discussion.	Sustainability-focused
Global Business Impact	MKTG	Graduate	This course introduces business students to the socio-ecological impact of global business. It outlines key sustainability frameworks to contextualize and explain the role and responsibility of business as it pertains to global environmental and social issues. It challenges students to evaluate, develop, and communicate strategies to address material social and ecological problems. Case studies and projects aid in developing the analytical skills to understand how business can meet ethical responsibilities to local and global communities.	Sustainability-focused
Advanced Food Ethics, Sustainability and Alternatives	NUFD	Graduate	This course examines how ethical, moral, behavioral and economic choices on food consumption are made within the food system. Students will critically reflect on the social and cultural values that define which foods are permissible or forbidden, have high or low status or have environmental impact. Arguments for vegetarian and vegan diets, eating organic, eating local, and eating humanely raised and slaughtered animals will be presented and debated. Issues concerning individual food choices and cultural practice, sustainable food production and food waste reduction and food policy will be deliberated and actions regarding how food is grown, processed, marketed, sold, and consumed will be assessed. Alternative food processing methods will be critically analyzed for efficacy and ethicality in contemporary future production and consumption models. Policies for the meat, poultry, seafood, dairy and produce industries will be analyzed, developed or repositioned.	Sustainability-focused
Advanced Urban Agriculture and Sustainable Food Systems	NUFD	Graduate	In this service-learning course, graduate students will provide state-of-the-art urban-agriculture guidance generated from the current literature. They will propose and then assess novel agro-ecological approaches for cultivating food in an urban environment. Students will gain hands-on experience in urban agriculture, including garden planning, growing and harvesting vegetables, and designing garden-based lesson plans. While gaining a foundation in agro-ecology and community development approaches, students will critically assess the role urban agriculture plays in creating sustainable food systems and promoting community empowerment.	Sustainability-focused
Determinants of Environmental Health	PBHL	Graduate	Advanced study of health and safety aspects of the environment: air, water, industrial pollution and the impact of expanding population on health problems.	Sustainability-focused

Structures of Inequality in Public Health	PBHL	Graduate	This course is intended for students interested in working with underserved populations in the United States and internationally. The course helps prepare students to become leaders in US and international health by developing their ability to research, analyze, and compare information from multiple sources, and guides them in their efforts to improve the health conditions of those overburdened by poverty, marginalization and social injustice. Students examine the ways in which multiple forms of discrimination as well as neighborhood and community factors and inequalities in socioeconomic status interact to influence health behaviors. They explore the impact of access to health care services on health outcomes. Instruction is case-based and focuses on a set of medical problems of relevance to people living at the margins of society.	Sustainability-focused
Corporate Social Responsibility Paradigm	SCMD	Graduate	As stakeholders increasingly demand corporations to contribute to the welfare of the society, environment, and local communities, being socially responsible has become indispensable to an organization's sustainability. This course provides students with core conceptual rationale and skills to help an organization effectively manage its corporate social responsibility (CSR) programs from a communication perspective. Students in this course acquire knowledge in CSR background, major CSR approaches, core communication issues related to CSR, and CSR communication programs management.	Sustainability-focused
Optimizing Organizational Diversity and Conflict	SCMD	Graduate	This course explores issues and practices of difference in organizational life as they play out communicatively in intercultural, organizational, group, and interpersonal relationships. As contemporary organizations experience forces of globalization and democratization, members must forge new ways of not only managing but, further, maximizing diverse beliefs, values, and ideas toward benefits that are both relational and substantive. Topics include historical dimensions of cultural identity and diversity; comparative approaches to Affirmative Action and multiculturalism; conceptions and enactments of power in organizations and groups; and theories and techniques for guiding conflicts toward collaboratively derived benefits.	Sustainability-focused
Diversity, Oppression and Social Justice	SCWA	Graduate	To become effective practitioners, social workers must understand the context of clients' lives, including their worldviews which have been influenced by their cultural, racial, ethnic, and gender identities, as well as other diversity factors. This course provides students with beginning tools to be able to fully appreciate and work with clients of various backgrounds.	Sustainability-focused
Culturally Responsive Practice in Child Advocacy	SWCA	Graduate	This course will explore the three major components of culturally responsive practice necessary for effective child advocacy: value base, knowledge, and skills. The course will focus on enabling students to examine the values that are necessary for a culturally responsive understanding and response to children and families, specifically accepting the existence of biases and developing a commitment to strengths-based models that rely on respect for diversity and working toward empowerment as a goal for intervention. Culture is defined broadly, and the course will expose students to a range of belief systems common in different groups concerning child rearing, child maltreatment, and health and mental health. Students will work on issues in interviewing and engaging children and families from different cultural groups.	Sustainability-focused
Advanced Pedagogy in Inclusive Elementary Education	TLRN	Graduate	Drawing upon a variety of critical theories and pedagogies (e.g., critical disability studies, critical race theory, queer theory, feminist theories, etc.), students actively develop advanced, inclusive pedagogical strategies and stances that enable them to be responsive to students of significant cultural, behavioral, communication, and academic diversity in inclusive school settings. Students explore and enact direct connections between theory and ethical practice in their own pedagogy through active and in-depth exploration of both research-based case studies and examples drawn directly from their own classroom practice. Through this process, students add both advanced thinking (theoretical) tools as well as advanced collaborative process (problem-solving) tools to their strategic pedagogical toolbox. Students also develop the sophisticated pedagogic and professional development skills necessary for playing leadership roles in schools through the collaborative process of inclusion facilitation.	Sustainability-focused
Culturally Responsive and Socially Just Pedagogy	TLRN	Graduate	An examination of the social, conceptual and theoretical traditions and practices that inform and shape access of diverse populations of students to success in schools. Theoretically informed foci and pedagogies such as—but not limited to—multicultural education, bilingual education, culturally responsive pedagogy, critical pedagogy, anti-racism pedagogy, inclusive pedagogies, liberatory pedagogy, pedagogies of resistance, student/teacher well-being pedagogies, and social justice education will be discussed. This course examines the historical and ongoing relationships between culture, society, teaching, and learning, as well as between contemporary teacher/school ideologies and belief systems.	Sustainability-focused
Foundations of Inclusive Social Justice Curriculum and Assessment	TLRN	Graduate	This course focuses on the intersections of curriculum development, student assessment, and inclusion. Through a combination of classroom practice and academic study, residents acquire knowledge, skills and dispositions to build inclusive classroom communities, plan and implement short- and long-term instruction to meet diverse student needs, incorporate family and community cultures and languages into the classroom, implement practices specific to their content area certification, develop a range of formative assessments for student learning, and use assessment data to inform practice. Residents are introduced to a range of transformative teaching approaches such as culturally relevant/sustaining pedagogies, ethnic studies and healing-centered engagement. In addition, residents develop specific strategies such as Universal Design for Learning and differentiated instruction to work with students with a range of disabilities. Additionally, residents participate in a weekly seminar and are observed by university education, subject area, and school-based faculty. Residents document their ongoing work and reflect on progress through an electronic portfolio.	Sustainability-focused

Sustainability-Inclusive Graduate Courses Montclair '24-'25				
Ethics in Business, Accounting, and Finance	ACFI	Graduate	This course emphasizes a practical understanding of the ethical responsibilities accountants and business leaders have to investors, creditors, customers, employees, suppliers, and the general public. Case analysis and on-line discussions develop critical thinking and written communication abilities regarding the ethical aspects of accounting and business in the context of individual, organization and societal perspectives.	Sustainability-inclusive
Contemporary Viewpoints in Art Education	ARDS	Graduate	A study of literature that influences art educators and the communities of learners they serve. Readings will be in papers and books selected from art, philosophy, sociology, psychology and education that deal primarily with various issues within the disciplines such as diversity, critical inquiry, democratic behavior, technology, assessment, integrated learning, creativity and special needs populations.	Sustainability-inclusive

Advanced Community Ecology	BIOL	Graduate	The field of Community ecology bridges biodiversity science, biogeography, evolution and conservation. This course will provide graduate students with a quantitative approach to understanding patterns and processes that define ecological communities, with an emphasis on theoretical, experimental, and quantitative approaches. The class format includes lectures, journal discussions, and hands-on processing and simulations of ecological data. Students in this course will be expected to read, comprehend, and evaluate literature that defines theories and models that define community ecology, including classic literature. Additionally, students will learn basic syntax allowing them to use R, a programming language. Graduate students will be expected to use those basic syntax skills to utilize provided code to model ecological populations and communities, and evaluate those results.	Sustainability-inclusive
Critical Feminisms: Disrupting the Patriarchy in Teaching and Teacher Education	CEHS	Graduate	This doctoral course explores the extensive terrain of critical feminisms in teaching and teacher education. Schools are often considered spaces where gender inequities can be examined and problematized and yet the neoliberal agenda of these institutions claims a gender neutral stance that reproduces sexist, racist, and heteronormative inequalities. Much more attention needs to be paid to how women define and fight for freedom for themselves and others in their everyday lives, and this should not just be in an add on capacity (Sokolower, 2016). In particular, the teaching force in the United States is primarily made up of women, many of whom are working class and some of whom are of color. We know that the attack on K-12 teachers stems from societal misogyny. Attacking teachers is an attack on women. These attacks compound the sexism that many of us have already experienced. This vilification of teachers occurs through educational reform, the decimation of unions, tenure structures, and contracts, a constant insistence of standardization and scripting and standardized testing, a favoring of STEM content over the arts and humanities, and an obsessive focus on logic and the mind over emotions and the body. In this course, we will examine the historical context for understanding critical feminisms, the major theories feminist researchers in teacher education have developed, the genres in which critical feminist research is written up and made public, and finally how social activism and advocacy can be incorporated into our research and writing on teaching and teacher education.	Sustainability-inclusive
Education Policy and Politics	CEHS	Graduate	This course examines where education policies come from and how they shape the work of teaching and learning, teacher education, and teacher development. The course identifies the factors and power dynamics that shape policy formation and implementation. The course also interrogates educational policies' unintended consequences for educational equity and the ethics of enacting or resisting policies shaping teaching and learning. Students will engage with a variety of theoretical lenses used to examine educational policy and investigate a variety of educational policy issues, such as desegregation, standards-based reform, tracking, school choice, advocacy organizations, and teacher evaluation.	Sustainability-inclusive
History of Teacher Education	CEHS	Graduate	This course examines the history of teacher education and its relationship to schools and society from the 19th century to the present in the United States. It concludes study of institutions, organizations, and politics as contexts that shape teachers, teaching and teacher education. Students explore historical and contemporary analyses of curriculum and pedagogy in normal schools, teachers' colleges, school districts, state colleges, elite universities, and alternate routes to teaching. They engage in an analysis of the enduring dilemmas of teacher education practices and policies and the impact of race, ethnicity, language, social class, gender, and (dis)ability on the structures, processes, and outcomes of teacher education.	Sustainability-inclusive
Teaching and Teacher Education in a Diverse Society	CEHS	Graduate	In this course, future teacher educators examine the intellectual, moral, and practical dimensions of teaching and of learning to teach in contexts characterized by diversity related to such socio-cultural dimensions as race, ethnicity, language, gender, (dis)ability, and social class. They explore theories and research related to preparing prospective teachers and supporting the continuing education of practicing teachers to successfully educate students of diverse backgrounds. They learn about the elements of culturally responsive teaching and approaches to preparing culturally responsive teachers. They examine issues such as teacher orientations to teaching students of diverse backgrounds, teacher knowledge and beliefs, teacher socialization and development, contextual influences on teaching and teacher education, and programmatic elements of teacher education. They explore different ways to apply what they learn in the contexts of teacher education and teacher professional development.	Sustainability-inclusive
Advanced Career Counseling Techniques and Practice.	CNSL	Graduate	A doctoral level course critically examining state-of-the-art research related to career development and the psychology of work. Particular emphasis will be placed on exploring the implications of race, gender, sexual orientation, disability status, social class, and immigrant status as it related to career development. Students will focus their own research on career counseling techniques, assessment, career resources, and career programs that address the needs identified for client characteristics listed above. Students examine different theoretical approaches to career counseling and develop an approach to working with career clients. Experiential learning involves providing individual career counseling and/or practical instructorship on a master's level career course.	Sustainability-inclusive
Anti-Oppressive and Ecological Counseling Leadership and Advocacy	CNSL	Graduate	This course focuses on principles of advanced leadership and advocacy in the fields of counseling and counselor education. Students explore leadership styles as they apply to professional counseling. Students will demonstrate understanding of effective leadership and advocacy at the individual, community, and socio-political levels and will develop awareness, knowledge, and skills to assume positions of leadership in the counseling profession and/or in their area(s) of specialization.	Sustainability-inclusive
Counseling LGBTQ+ Populations	CNSL	Graduate	This course will address issues related to LGBTQ (Lesbian, Gay, Bisexual, Transgender, Queer) identity development, and will examine issues related to counseling LGBTQ individuals. Issues to be addressed will include sexual identity development, sexual orientation, coming out, homophobia/heterosexism, intersections of multiple identities (i.e. age, racial, ethnic, socioeconomic status, spiritual), family/relationships, aging, health issues, substance use/abuse, counselor ethics/values, counselor biases, and affirmative counseling.	Sustainability-inclusive
Multicultural Counseling and Development	CNSL	Graduate	Exploration and development of the necessary personal awareness, knowledge and skills for culturally competent counseling practice. Emphasis on historical and current issues and trends associated with race/ethnicity, gender, age, socioeconomic status, religion, sexual orientation, and ability and how they affect counseling practice.	Sustainability-inclusive

Professional Internship: Anti-Oppressive Supervision	CNSL	Graduate	Students will deepen their understanding of supervision models, theories, and frameworks and the development and facilitation of clinical experience courses, including curriculum development, teaching approaches and methods, and clinical assessment and evaluation procedures, with a focus on multicultural and critical perspectives (e.g., social justice, decolonization, anti-racism, and anti-oppression). In this course, students will discuss their supervision and co-teaching experiences while integrating supervision theories and practice.	Sustainability-inclusive
Advanced Geohydrology	EAES	Graduate	The study of groundwater with particular emphasis given to its mode of occurrence, migration, chemistry and relation to the geographic environment. Particular attention is given to Darcy's Law, soil porosity, soil permeability and the ability to withdraw water for human consumption. Water pollutants and salt water incursions are investigated. Spatial distributions are analyzed and the processes examined.	Sustainability-inclusive
Air Resource Management	EAES	Graduate	Spatial distribution of energy in the atmosphere treated in terms of natural factors and man's induced changes (atmospheric pollution). Incoming sun energy as modified by man is traced through the atmosphere, vegetation, soil and water.	Sustainability-inclusive
Environmental Forensics	EAES	Graduate	Environmental Forensics seeks to answer the questions: "How did environmental contamination occur?" and "Who/what caused it?" It involves the use of analytical (geo)chemistry, field geology and biology, remote sensing, integrated with law and policy. This course will focus primarily on the methods and applications of chemical fingerprinting, using petroleum biomarkers, polycyclic aromatic compounds, isotopes, and heavy metals.	Sustainability-inclusive
Environmental Geoscience	EAES	Graduate	In-depth study of the relationships between man and the physical environment of atmosphere, hydrosphere and lithosphere. Particular attention to problems of mineral resource and fossil-fuel depletion; pollution of air, water and soils and waste disposal and recycling, simple computer modeling of environmental situations.	Sustainability-inclusive
Fundamentals of Remote Sensing of the Environment	EAES	Graduate	The course covers a wide range of applications and promotes facility in image processing and visualization, integration with Geographic Information Systems, and spatial modeling techniques. Industry-standard software is used for demonstration and laboratory exercises. A semester project must be completed that demonstrates an application of remote sensing to a real-world environmental problem.	Sustainability-inclusive
Natural Resource Management	EAES	Graduate	Provide background in natural resource management; wildlife, fisheries, forests, water and related components.	Sustainability-inclusive
Organizational Environmental Management	EAES	Graduate	This course examines the impact of profit, non-profit and public organizations on the natural environment. It analyzes the pressure, the types, and the procedures for implementing an environmental management system (EMS); and case studies from various organizations. It also studies the internal and external strategies of organizations relative to environmental sustainability goals.	Sustainability-inclusive
Special Topics in Environmental Science and Management	EAES	Graduate	Special Topics is a detailed and literature intensive exploration of one particular focus in contemporary environmental management. The topic for the course will fall under one of several general areas. Topics will cover specific research areas in water-land systems, sustainability, vulnerability and equity, modeling analysis and visualization.	Sustainability-inclusive
Urban Contamination	EAES	Graduate	This course uses examples from the published peer-reviewed literature to introduce the basic concepts of environmental contamination and the fundamental principles of environmental assessment. This is an introductory course at the graduate level and suitable for the students who are pursuing their graduate degree study and career in environmental education, science and management. The course will focus on environmental topics that are of current public concern and interest.	Sustainability-inclusive
Environmental Law and Policy	EAES/POLS	Graduate	The goal of this course is to provide students with the theoretical foundations and practical applications of Environmental Law. The course will utilize a model and method approach, which will present theory and procedure in a case problem context. The course will acquaint students with various traditional legal theories and compare and contrast them with law as it has evolved to meet new changes in society.	Sustainability-inclusive
Economic Analysis	ECNM	Graduate	Restriction(s): MBA degree students, MA Environmental Studies majors with concentration in Environmental Management, PhD Environmental Science and Management. Director approval. The resource allocation and distribution of income implications of a market-oriented economy operating under various degrees of competition. Also analyzed are the determinants of consumer and market demand and the theoretical cost structure of firms.	Sustainability-inclusive
Globalization and the Developing World	ECNM	Graduate	This course seeks to familiarize students with economic and social problems encountered by developing countries in the context of a rapidly integrating world, and enable them to critically review policy choices available to their governments. With completion of this course, students are expected to demonstrate awareness of current controversies in development economics and their implications for the rest of the world.	Sustainability-inclusive
Sociocultural Perspectives on Curriculum and Assessment	EDFD/TLRN	Graduate	This course examines how teachers, teaching, schooling, & curriculum can foster student learning from diverse socio-economic, linguistic & cultural backgrounds. Students explore foundational learning theories & how they inform curriculum & assessment; the ways socialization shapes perceptions of oneself & others; reflect on their own beliefs about their sociocultural identities & how those have been shaped by experience. The course provides prospective teachers with knowledge & skills for evaluating & understanding student learning across diverse educational settings, including an introduction to the design & evaluation of curriculum for how it provides students with learning opportunities. Students consider assessment practices from the learners' point of view and analyze local & national assessment policies & practices in order to maximize student performance. They learn to develop assessments that meet the needs of diverse learners & are aligned with curricular learning goals.	Sustainability-inclusive
School and Community Relations	EDLR	Graduate	In this course, students examine the political, social, and economic factors that influence a school's relationship with various community agencies and constituencies. They also develop administrative sensitivity to the various communities. As part of the process, students develop skills in group dynamics they need to work with faculty and staff; build a school community where attention to social justice, equity, and student achievement is the norm; facilitate change and conflict resolution; communicate with parents and community; and involve stakeholders in developing school-wide improvement plans.	Sustainability-inclusive
Black American Women Writers	ENGL	Graduate	This course explores the writings of Black American women. We will examine the conditions out of which Black women write and the ways in which their works are critiqued and theorized. Discussions will center on questions of race, gender, sexuality, and class; narrative approaches and literary devices; and the Black "womanist" creative tradition.	Sustainability-inclusive

Concepts and Theories of Human Development	FSHD	Graduate	Students critically analyze major theories and concepts of human development throughout the lifespan. Students also critically analyze the application of these theories and concepts in contemporary research on human development. The connections between theory and methodology are stressed. In this course, we examine and discuss the historical, philosophical, and theoretical foundations of developmental science. The course stresses relational developmental systems models of development which are at the forefront of our current understanding of human development. These models provide the theoretical grounding for the role that developmental science plays in enhancing positive development across the life span through applications that include community-based programs and social policies. The idea that developmental science, when framed by relational developmental systems models, should contribute to the promotion of social justice and liberty, is also discussed.	Sustainability-inclusive
Social Policy and the Family	FSHD	Graduate	Through this course students gain a historical overview of family policy in the United States and the role of the economy, politics, race, class, gender, and legal and advocacy issues. Students examine major social policies and programs and how they affect diverse families' well-being and quality of life across the life course. Through a social justice lens, students analyze intended and unintended family consequences of governmental policies as well as the policy implications of change in the structures and composition of families. Students also learn the basics of policy formation and the competing constituencies that help shape the process.	Sustainability-inclusive
Gender, Media and Crime	JUST	Graduate	This graduate course critically examines the ways in which the media represents the intersection between gender and crime. It focuses on representations of crime, victimization, and workers in the criminal justice system as they shift along the spectrum of gender. The course has a strong intersectional and theoretical foundation, and introduces students to a wide variety of research on media, crime, and gender.	Sustainability-inclusive
Drugs and Society	JUST	Graduate	This graduate course will critically analyze drugs from a criminological, psychological, and legal perspective. The course will familiarize students with scholarship on the relationships between drugs and disparate treatment by race, class and gender from a multidisciplinary perspective. The course will place drugs into a larger conception of social justice and will familiarize students with research on the relationships between drugs and the larger structural elements of society from a national and global perspective.	Sustainability-inclusive
International Justice and Human Rights	JUST	Graduate	This graduate course will critically analyze international justice issues pertaining to human rights in a global context and familiarize students with different scholarships on human rights. Based on a sociological perspective of human rights, the course will map the evolution of human rights ideology, examine different actors that promote these norms and discuss the challenges in protecting and enforcing human rights to promote international justice.	Sustainability-inclusive
Justice, Law, Policy, and Social Change	JUST	Graduate	This graduate course is designed to introduce students to major contemporary issues in justice, law, policy and social change. Great emphasis will be placed on the policy implications behind some of today's most pressing issues in the administration of justice. Strong theoretical applications to policy and law will be taught to further facilitate understanding of theory and practice. In addition, students will engage in empirical analyses that will help them to form advanced conclusions on policy making processes as they relate to the administration of justice, as well as their effect on society and potential change.	Sustainability-inclusive
Policing and Race	JUST	Graduate	This graduate level course critically examines the concepts and relationship of race and policing. Policing of race has shaped the United States since its inception. While theoretical concepts and functions around policing are a mainstay in most policing curriculums, this course highlights policing in practice based on a racial lens. Drawing on interdisciplinary approaches, students will explore historical and contemporary forms of criminalization through policing, and state violence against black bodies and other racial minorities by police officers. The class will underscore specifically the topography of everyday racialized police practices or how racialized police work is fundamentally about the production and management of bodies and space.	Sustainability-inclusive
Theories of Social and Transformative Justice	JUST	Graduate	This course examines historical and contemporary theories of justice, including themes on affirmative action, income distribution, same sex marriage, the role of markets, debates about rights (human rights and property rights), arguments for and against equality, and dilemmas of loyalty in public and private life. Students will learn about classical concepts of justice, such as Aristotle, John Lock, and John Rawls, among others, applying these paradigms and ideas to problems in present day society.	Sustainability-inclusive
Psychosocial Interventions and Health Equity in Athletic Training	KINE	Graduate	Students will learn about strategies and interventions relating to the recognition, identification, and appropriate intervention for psychological, social, emotional and mental behaviors within the scope of practice of the athletic trainer. They will explore the theoretical background of psychological and emotional responses to injury and/or forced inactivity. Students will learn how to action plans for mental health interventions and how to identify the need for referral to appropriate mental health professionals. Students will learn about diversity, equity, and inclusion initiatives to optimize stakeholder and patient benefits and outcomes. Students will discuss the models of social determinants for health, discuss ways to better understand and serve individuals and groups.	Sustainability-inclusive
Sport and Society	KINE	Graduate	In this course students conduct an in-depth analysis of the different societal constructs that play a role in sport. Students examine how factors such as gender, race, social class, economics, religion and politics affect participation in sport. In addition, students discuss implications of societal and technological trends for the future of sport.	Sustainability-inclusive
Language and Culture in Minority Education	LING	Graduate	An investigation of the intimate connection between language, culture, and ethnic pride and identity. Study of the communication problems faced by bilingual children due to differences in verbal and non-verbal patterns of communication; survey of various instructional methods and models employed in teaching children from different linguistic and cultural backgrounds; study of the correlation between language and various socio-cultural factors.	Sustainability-inclusive
Contemporary Teaching of Mathematics	MATH	Graduate	Pedagogy, resources, and research related to the teaching of standards-based mathematics in grades 6-12. Emphasis is on creating student-centered learning environments, resources and materials for contemporary mathematics classrooms, models of effective teaching and learning, alternative assessment, appropriate uses of technology and multicultural aspects of mathematics.	Sustainability-inclusive
Historical and Multicultural Foundations of Mathematical Thought	MATH	Graduate	This course will trace the historical evolution of major themes and concepts in mathematics and the role and influence of various cultures in the development of these ideas. Multicultural perspectives will survey the impact of non-European cultures, including those of Asia, Africa, the Americas, and the Middle East, on the development of mathematical thought. The course will also trace major curriculum reform movements in the teaching and learning of mathematics throughout the United States during the nineteenth and twentieth centuries and their impact on contemporary school programs.	Sustainability-inclusive

Advanced Human Resource Data Analytics	MGMT	Graduate	This course is a hands-on experiential learning course that utilizes ADP software to guide students on the strategic design of Human Resources systems. Students will work in groups to develop the Human Resources system for a fictional company, including workforce analysis, sourcing candidates, designing jobs, developing hiring assessments, determining compensation strategies, conducting learning needs analysis, and managing performance. Students will conduct data analysis to evaluate their company and decisions against industry benchmarks. Particular focus will be given to designing systems that serve diversity, equity, inclusion, and belonging. Students will learn how to use data to re-imagine job qualifications, validate assessments, ensure equitable pay, create multiple learning pathways, and minimize bias in performance evaluations.	Sustainability-inclusive
Emerging Trends in Global Markets	MKTG	Graduate	This course introduces graduate students to the dynamics of a global business environment and how government influences global trade and investment. The course explains how and why national cultures, countries and regions of the world differ regarding international business practices. It addresses the challenges and issues posed by managing a firm in a global business context. It also examines international business issues related to ethics, corporate social responsibility and sustainability, and explains the functions and forms of global monetary systems. Through individual as well as team assignments, the course strengthens students' ability to collect, analyze and interpret data for country evaluation, selection, entry modes, and other global business decisions.	Sustainability-inclusive
Advanced Food Systems and Agribusiness Issues	NUFD	Graduate	In this course graduate students will assess, critique and propose agri-business strategies and policies. Students will engage in an in-depth examination of production systems, processes and the distribution networks for food. Critical emphasis is placed on the current agribusiness model thorough examination of the impacts of government and politics on food systems emanating from the farm, through processing and distribution.	Sustainability-inclusive
Advanced Nutrition Counseling for Diverse Population Groups.	NUFD	Graduate	Topics include ethnic variations in health care beliefs; culturally sensitive nutrition counseling skills, developmental skills and dietary behaviors of children, adolescents and aging adults and nutrition counseling approaches for these age groups. Six hours of nutrition counseling clinical experience required.	Sustainability-inclusive
Behavioral and Social Science in Health	PBHL	Graduate	In this course, students develop knowledge and skills needed to understand community, individual, and organizational behaviors and change processes in cross-cultural settings as a foundation for planning culturally appropriate public health education programs. Students learn about social theories of health behaviors, and behavioral and social interventions that can promote healthy behaviors and therefore decrease morbidity and premature mortality; and develop skills for planning and evaluating health education and health promotion programs. Students apply knowledge, practice skills, enhance computer literacy, and improve oral and written communication skills.	Sustainability-inclusive
Community Health Education Methods, Application, and Practice	PBHL	Graduate	Students apply theory- and research-based approaches to the development and implementation of community health education programming with explicit consideration of the rationale supporting all educational decisions. This course emphasizes both process and practice in communicating and teaching of content including developing effective and engaging presentations and facilitating discussions in the context of health education. Students develop the skills to assess, adapt, design, implement, and evaluate educational experiences for a variety of purposes and settings. Students take an active role in assessing their own values and skills regarding educating about various content, as well as learning specific educational methodologies to teach these subjects with explicit consideration of the developmental and cultural needs of community members.	Sustainability-inclusive
Community Project	PBHL	Graduate	In this course, students continue to enhance their understanding of the roles and responsibilities of public health professional and increase their competency as community health educators. Following completion of 6 credits of HLTH 604, students may elect to complete an additional 3 credit fieldwork experience, carefully selected to provide experiences that reflect the mission of the MPH in Community Health Education program and meet the individual learning and career needs of students, while responding to the real public health issues in the community. Students are linked with community groups that are either planning, want to plan, or have an identified need for a community health education activity. Students may be involved in a variety of projects, including performing community health assessments, producing health education materials, and serving as health educators.	Sustainability-inclusive
Advanced Conflict Management	POLS	Graduate	This course will provide students with the theoretical foundations and applications of five areas from the Conflict Management field: Diversity; Prevention of Sexual Harassment; Support of Gender Equity; Teaching Character Education; and Organizational Mechanisms. These interconnected areas are being implemented in various settings in order to create a safe environment, avoid legal liability, and increase organizational efficiency.	Sustainability-inclusive
Occupational Health Psychology	PSYC	Graduate	This course focuses on multidisciplinary research on work, workers, and health. Employment experiences are central in adult life and understanding them in terms of physical and mental health is an important multidisciplinary issue. Occupational health psychology encompasses several interrelated areas, including 1) employee and occupational safety, 2) work, stress, and health, and the prevention of work-related illness, accidents, and other negative outcomes, 3) workplace attitudes and climate and culture of workplaces that promote health (e.g., work and family balance), 4) workplace deviance, including violence, aggression, and theft and other expressions of malfeasance, and 5) cross-cultural differences in the strain to health process. Students survey current literature in developing an in-depth understanding of these areas.	Sustainability-inclusive
Network Security	SCPT	Graduate	This is a course on how the social, technological, and natural worlds are connected, and how the study of networks sheds light on these connections. Topics include: social network structure and its effects on business and culture; crowdsourcing; games on graphs; the propagation through networks of information, fads and disease; small worlds, network effects, and "rich get richer" phenomena; the power of networks for prediction; the power of the network for web search; networks and social revolutions, and the melding of economics, machine learning, and technology into new markets, such as "prediction markets" or markets for on line advertisements.	Sustainability-inclusive
Community Planning, Housing and Development	SOCI	Graduate	This course brings together community planning and public policy to analyze historic and current trends in affordable housing, community development, land use, and housing finance. The course focuses on housing/community development policy, real estate and mortgage financing, subsidies, community participation, environmental impact, and neighborhood change such as gentrification and displacement, with particular emphasis on how issues of race/ethnicity, poverty, and the economic climate affect federal, state, local and community responses. We will discuss the causes and consequences of government intervention in housing and neighborhoods, developing tools for students to determine the need for public intervention, the optimal design and financing of housing and community development programs, and how to evaluate success.	Sustainability-inclusive

Health, Medicine and Social Policy	SOCI	Graduate	This course will explore the development of human health problems in the United States by examining the policies and practices of public health. Sociological principles and perspectives will be applied to a variety of topics including the experience of illness, the social and cultural factors of health and disease, and the institutional structures of medicine. We will investigate how various institutions and programs are established, organized, and operated to prevent or control health hazards, and the legal and regulatory framework behind them. The course focuses largely (but not completely) on the United States, though we will also consider global and transnational contexts. Class readings will introduce key themes and provide instructive examples of different theoretical perspectives and methodologies. The course will cover a variety of social issues and current events within the public and environmental health framework including: Social Contexts and Health Disparities; Environmental Justice and Community Mobilization; Corporations, Health and Democracy; Queer and Transgender Health; and Food Justice.	Sustainability-inclusive
Social Change in Global Perspective	SOCI	Graduate	This course examines the development processes in the structural context of global capitalism with a focus on the interplay among states, markets, and civil societies. This course will also provide analyses of social, economic, and political policies and their consequences based on modernization theory, world system theory, and globalization paradigm. Issues of development, underdevelopment, poverty, and inequality will be explored through national or regional level case studies.	Sustainability-inclusive
Urban Social Problems and Policy	SOCI	Graduate	This course is designed to help students gain knowledge and skills of social policy analysis to effectively participate in the development and advancement of policies that support and effect change in urban environments. A substantial portion of the course will be devoted to policies designed to secure equal opportunity as well as to moderate what may be deemed unacceptable inequalities on the basis of race, gender, immigration, and social class. It offers students analytical and empirical tools to better understand urban social problems (e.g., poverty, slums, homelessness, youth unemployment, child abuse, health risks) and the corresponding policies that promote more affordable, productive, inclusive, and healthier cities amidst fiscal constraints and intense economic competition. Case studies will provide deeper context into specific issues, such as gender inequality, child welfare, cultural contexts, technology-enabled social innovation, public-private partnerships, and nontraditional redistributive programs.	Sustainability-inclusive
Child and Family Policy	SWCA	Graduate	This course provides an advanced understanding of public policies, programs, and services that impact children and families. The formation, implementation, and evaluation of national, state, and local policies are explored in-depth. Building on knowledge acquired in SOWK 502, students will analyze these policies through formalized frameworks for analysis, with an eye towards issues of equity and efficiency.	Sustainability-inclusive
Black Theatre and Performance	THDN	Graduate	The course explores movements in theater of the African Diaspora, examining historical theater movements within specific social, political, and cultural contexts. Possible specific traditions include African traditional, colonial, and postcolonial performance; African American theater; and AfroCaribbean drama. The course will explore the significance of theater as part of a movement, how "community" is defined and created, and the role of race in American or global theater history. Readings will include manifestos, plays, critical analyses, and historical and contextual documents. Artists covered might include August Wilson, Adrienne Kennedy, SuzanLori Parks, Anna Deveare Smith, Amiri Baraka, Derek Walcott, Terrell Alvin McCraney, Brian JacobsJenkins, Aime Cesaire, Wole Soyinka, Ngugi wa Thiong'o.	Sustainability-inclusive
Dance in the United States	THDN	Graduate	Embracing dramatic similarities, glaring disjunctions, and formal innovations, this course will be an immersive experience through the trajectory of dance in the United States from the 1700s to the present day. By the end of the course, students will have developed an organic view of dance in the United States—breaking traditional forms, stretching genres, provoking social and political change, driving cultural exchange and collision, treasuring indigenous wellsprings of inspiration and expression, and catapulting into the future.	Sustainability-inclusive
Advanced Assessment Practices for Equitable Classrooms	TLRN	Graduate	Theories and practices of learning and assessment are addressed for a wide range of learners and their needs. This course engages students in inquiry and analysis of theories and models of learning and responsive pedagogical practice, along with assessment design and strategies. This course studies evidence-based practices in teaching in person and online, explores the multiple purposes for which assessment is used, and examines designing, constructing, and modifying assessments to maximize student learning and well-being. Coursework engages explicitly with making use of student assessment data to improve teaching.	Sustainability-inclusive
Advanced Teaching Practices in Inclusive Early Childhood Education	TLRN	Graduate	Young children are naturally inquisitive about their world. They wonder, discover, explore and interact with their environment and the people in it. In this course, experienced practitioners receive advanced preparation for designing and implementing individualized and culturally responsive learning opportunities and curriculum for young children with and without disabilities in inclusive early childhood environments (i.e., child care centers, preschool, Head Start, early elementary school). Through an emergent and child-centered approach, students deepen their understanding of and ways of responding to young learners with a wide range of abilities and diverse backgrounds. Students learn through direct experience and evidenced-based strategies how to create, implement and evaluate high quality educational practices and innovative curricula for diverse young learners birth to age eight.	Sustainability-inclusive
Critical Thinking and Literacy	TLRN	Graduate	In Critical Thinking and Literacy, students learn various epistemological approaches to critical thinking and literacy development and practice, including, for example, sociological, psychological, cultural, historical and sociolinguistic approaches. Students link approaches to classroom pedagogy, and use insights gained from this course to critique habituated ways of knowing, seeing, and acting with respect to literacy teaching, with a particular emphasis on how language and literacies condition reality and our belief in the possibility of transforming it.	Sustainability-inclusive
Curriculum and Instructional Design for Equity and Justice	TLRN	Graduate	A critical study of curriculum theories with a focus on traditional, progressive and radical orientations and how these frame issues concerning access, power, language, social systems, social justice, and equity for school students and teachers. The instructional design aspect of the course builds upon these critiques and dimensions, and draws upon current understanding of learning theories and approaches to planning that ensure accessible learning experiences for a wide range of students.	Sustainability-inclusive
Curriculum Development and Assessment in Diverse Elementary Classrooms	TLRN	Graduate	This course introduces students to reflective curriculum planning. Students plan a long-term integrated unit that integrates state standards, differentiated instructional strategies, and appropriate adaptations for students with diverse learning styles and interests, students with disabilities, and English Language Learners. They critically examine the issues related to their teaching and learning experiences focusing on inclusion practices, assessment, classroom management, equity and culturally responsive teaching. Students critically examine their teaching beliefs, ethics and teacher professionalism in the field of elementary education.	Sustainability-inclusive

Curriculum, Assessment, and Inclusion in Urban Classrooms	TLRN	Graduate	This course focuses on the intersections of curriculum development, student assessment, & inclusion. Through a combination of classroom practice & academic study, residents acquire knowledge, skills & dispositions to build inclusive classroom communities, plan & implement short- & long-term instruction to meet diverse student needs, incorporate family & community cultures & languages into the classroom, develop a range of formative assessments for student learning, & use assessment data to inform practice. By drawing from academic, classroom-based, & technological resources, residents learn to plan a long-term integrated curriculum unit, implement & critique balanced literacy practices, investigate & document the literacy skills of individual students, explore the triumphs & challenges of families with children with special needs, focus on partnerships with parents, & reflect on the complexities of teaching & learning practices. An action research project developed collaboratively with mentor teachers focuses residents on the role of inquiry to sustain & change dynamic classrooms. In addition, residents develop specific strategies for working with children with a range of special needs in inclusive & self-contained classrooms. Residents document ongoing work & reflect on progress through & electronic portfolio.	Sustainability-inclusive
Early Childhood Curriculum and Pedagogy in Inclusive Classrooms	TLRN	Graduate	In this course, students explore various pedagogical principles and early childhood curricular approaches to meet the individual and diverse needs of all children birth to age eight, including children with disabilities, within the inclusive early childhood classroom. Students discuss and critically investigate issues related to inclusive learning environments, developmentally appropriate and culturally responsive curriculum, play-based lessons, and authentic assessments. Students analyze inclusive pedagogical tools of differentiated instruction, instructional and assistive technologies, and universal design for learning. Emphasis is placed on valuing the diversity of young learners' strengths and uniqueness and using the knowledge and interests of young learners to inform instructional planning. Students demonstrate an understanding of these practices through the development of an interdisciplinary, universally designed curriculum unit plan.	Sustainability-inclusive
Education in the Inner City	TLRN	Graduate	The urban school through the eyes of city youngsters, teachers and other educational personnel. Influences of social and economic forces: poverty, family patterns, ghetto mores, urban unrest, emergent minority leadership, school funding patterns, community agencies and school traditions. Evaluation of federal and other projects, innovative teaching and local action. Student prepares a proposal for improvement of an urban school situation.	Sustainability-inclusive
Equity in Computer Science Education	TLRN	Graduate	Computer science for all students requires that educators advocate for and be responsive to the existing inequities in computer science. Rather than maintaining the status quo, this course challenges teachers to problematize existing structures that marginalize under-represented students in computer science based on race, gender, language, and ability/disability. This course will examine responsive and intentional strategies to increase access and opportunities for all students to learn computer science as part of an equitable and socially just education.	Sustainability-inclusive
Issues, Policies and Trends in Inclusive Education.	TLRN	Graduate	This course focuses on policies, issues, and trends related to the education of students in inclusive settings. Relevant sociological and cultural perspectives focused on the social construction of disability are examined as well as their implications for the schools. Students synthesize, analyze, and evaluate issues of relevance to inclusive education that will impact their professional careers as teachers in inclusive environments and the future of inclusive education. Students also conduct an empirical research project on inclusion.	Sustainability-inclusive
Methods of Inclusive CS Teaching	TLRN	Graduate	This course supports teachers in developing effective strategies for teaching and retaining students through culturally relevant and inclusive computer science pedagogies. The course begins with a foundational understanding of the CS Framework and International Society of Technology in Education (ISTE) standards and builds upon computer science and computational thinking approaches to learning across disciplines. Teachers develop engaging and rigorous learning experiences informed by Universal Design for Learning (UDL) to develop instruction for students to analyze the pros and cons of our technological world critically. Teachers create lesson plans with formative and summative assessments to measure student progress, inform and improve instruction, and learn how to provide feedback for student learning.	Sustainability-inclusive
Perspectives on Early Childhood and Elementary Education in a Diverse Society	TLRN	Graduate	This course examines the education of children during their early and elementary school years from historical, political, social, and cultural perspectives. Students critically analyze issues influencing our current public education system to determine their impact on schools, teachers, children, families, and society. They examine ways our education system reflect and respond to the changing needs, knowledge, and dispositions of our democratic society with particular emphasis on inclusive education, culturally responsive teaching, and democratic practice.	Sustainability-inclusive
Principles and Practices in Inclusive Early Childhood Education	TLRN	Graduate	Students engage in an in-depth investigation to learn how to provide services and supports in inclusive early childhood environments by critically examining guiding principles, current research and exemplary practices. Topics explored include the historical, political, philosophical and legal foundations that shape early childhood practices and how to provide culturally responsive and individualized early education for diverse learners and their families.	Sustainability-inclusive
Sociocultural Context of Disability and Inclusive Education	TLRN	Graduate	This course applies critical perspectives to the study of disability and inclusive education through an examination of the shifting social, cultural and political constructions of disability in society. The course material deconstructs traditional psychological interpretations as well as medical models of disability, which conceptualize disability as a "problem" to be fixed or limitations that are located within individuals. In contrast, students explore sociocultural models of disability, which conceptualize disability as a social construct, and people with disabilities as members of marginalized minority group. By examining issues related to disability in the context of the sociocultural paradigm, students have opportunities to take varied perspectives on the ways in which social and environmental factors come to define the experience of disability. Students explore disability and inclusive education through multiple lenses, such as autobiography, personal narrative, film, social policy, and research.	Sustainability-inclusive

Understanding Community Cultural Wealth in the Service of Urban Teaching	TLRN	Graduate	<p>This course engages students with community-based institutions and services within Newark and Orange to help residents develop an asset based view of these cities. Residents study the political and social history of Newark/Orange through understanding the distinct neighborhoods and learning the roles of effective Newark/Orange community-based organizations. Through working with community based organizations, residents become familiar with the challenges and resiliency of the local community. They also learn how the issues facing the community can become the foundation of curriculum across the disciplines in order to develop culturally sustaining pedagogy. Through coursework coupled with community study, residents develop an understanding of antiracism and social justice that becomes the foundational lens of the residency. They engage in professional development activities, readings, and academic activities across the disciplines that accompany the internship. During this semester, residents also develop an understanding of child and adolescent development and disability studies to prepare them to think inclusively about meeting the needs of all learners. They work with P-12 students in summer internships to apply their learning. Residents meet with cohort faculty to reflect and assess individual progress, and plan learning goals for the next semester.</p>	Sustainability-inclusive
Families, Communities, and Schools: Diversity, Culture, and Democracy	TLRN/FSHD	Graduate	<p>In this course, students explore how social and cultural influences shape children's development and learning. They examine the relationships among teacher, parent, child, and community as they affect learning and learn about methods for developing school/family partnerships. Students learn to take into account issues of child diversity and culturally responsive teaching as they create learning experiences.</p>	Sustainability-inclusive

STARS Definitions

Required Documentation

Institution must provide an inventory conducted during the previous three years to identify its sustainability course offerings and describe for current and prospective students how each course addresses sustainability. For each course, the inventory must include:

- The title, department (or equivalent), and level of the course (e.g., undergraduate or graduate).
- A brief course description or rationale explaining why the course is included that references sustainability, the interdependence of ecological and social/economic systems, or a sustainability challenge.
- An indication of whether the course qualifies as sustainability-focused or sustainability-inclusive (or equivalent terminology).

A course may be sustainability-focused or sustainability-inclusive; no course should be identified as both. Courses for which partial or incomplete information is provided may not be counted toward earning points for this credit. This credit does not include continuing education and extension courses, which are covered by the Continuing Education credit in Public Engagement.

An institution that has developed a more refined approach to course classification may use that approach as long as it is consistent with the definitions and guidance provided.

Sustainability course offerings

Sustainability course offerings include A) sustainability-focused courses and B) sustainability-inclusive courses:

A. Sustainability-focused courses (a.k.a. "sustainability courses")

To count as sustainability-focused, the course title or description must indicate a primary and explicit focus on sustainability. This includes:

- Foundational courses with a primary and explicit focus on sustainability (e.g., Introduction to Sustainability, Sustainable Development, Sustainability Science).
- Courses with a primary and explicit focus on the application of sustainability within a field (e.g., Architecture for Sustainability, Green Chemistry, Sustainable Agriculture, Sustainable Business). As sustainability is an interdisciplinary topic, such courses generally incorporate insights from multiple disciplines.
- Courses with a primary and explicit focus on a major sustainability challenge (e.g., Climate Change Science, Environmental Justice, Global Poverty and Development, Renewable Energy Policy). The focus of such courses might be on providing knowledge and understanding of the problems and/or the tools for solving them.

The course title or description does not have to use the term "sustainability" to count as sustainability-focused if the primary and explicit focus of the course is on the interdependence of ecological and social/economic systems or a major sustainability challenge. If the course title and description do not unequivocally indicate such a focus, but it is evident from the course description or syllabus that the course incorporates sustainability challenges, issues, and concepts in a prominent way, the course may qualify as sustainability-inclusive (see below).

B. Sustainability-inclusive courses (a.k.a. "sustainability-related courses")

Courses that are not explicitly focused on sustainability may contribute towards scoring if sustainability has clearly been incorporated into course content. To count as sustainability-inclusive, the course description or rationale provided in the course inventory must indicate that the course incorporates a unit or module on sustainability or a sustainability challenge, includes one or more sustainability-focused activities, or integrates sustainability challenges, issues, and concepts throughout the course.

While a foundational course such as chemistry or sociology might provide knowledge that is useful to practitioners of sustainability, it would not be considered "sustainability-inclusive" unless the concept of sustainability or sustainability challenges and issues are specifically integrated into the course. Likewise, although specific tools or practices such as GIS (Geographic Information Systems) or engineering can be applied towards sustainability, such courses would not count unless the description or rationale provided in the inventory clearly indicates that sustainability is integrated into the course.

Sustainability challenges

AASHE defines sustainability in a pluralistic and inclusive way, encompassing human and ecological health, social justice, secure livelihoods, and a better world for all generations. Major sustainability challenges include (but are not limited to) climate change, global poverty and inequality, natural resource depletion, and environmental degradation. To identify additional sustainability challenges, it may be helpful to reference the principles outlined in the Earth Charter and/or the targets embedded in the UN Sustainable Development Goals (SDGs).

[SDG Targets](#)