

Subject	Course Number	Short Title	Course Title	Course Description	Level (Garduate or Under Graduate)	Sust. Focused (includes Sustainable Development)
BIO	502	Sustainability Sci in Practice	Sustainability Science in Practice	Recommended Prerequisite GRY 108 or BIO 122. After exploring the three pillars of sustainability (environment, social equity, economics), students will embark on developing a research proposal in their area of study. Research in virtually all areas related to sustainable development can be a focus of a student's research proposal. For example: food, health, education, economics, social and gender equity, energy, law and diplomacy, land use change, biodiversity loss, chemical pollution, freshwater use, water quality, climate change mitigation, environmental remediation, smart structures, alternative energy, supply chain logistics and smart grids. May be taught concurrently with BIO 602. Cannot receive credit for both BIO 502 and BIO 602. 3(3-0) Su	UG	1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17
GRY	108	Principles of Sustainability		General Education Course (Focus on Social and Behavioral Sciences). An introduction to the multidisciplinary concept of "sustainability," including the difficulty of defining sustainability and implementing sustainable development programs. Emphasis is placed on understanding basic environmental and social processes and patterns and how they relate to current events. 3(3-0) F,S	UG	1,2,3,4,5,6,7,8,9,10,11,12,13,14, 15
PSY	379	Environmental Psychology		Prerequisite: PSY 121. An introduction to the psychological predictors, processes, and outcomes associated with individual and group decision making about sustainable living, including individual differences, motivation, social influence, self-regulation, altruism, persuasion, ethics, and emotive responses. These variables will then be applied to issues of individual and social behavior change. 3(3-0)	UG	1,2,3,4,6,7,11,12,13,14,15,16
GRY	100	World Regional Geography		General Education Course (Focus on Cultural Competence). MOTR number GEOG 101 - World Regional Geography. An examination of the world's geographic regions focusing on the location of Earth's major physical features, human populations and cultures, and their interaction. Topics include natural systems, globalization, ethnic and geopolitical conflicts, and human impacts upon the environment. This course provides both an introduction to geography as a discipline and a basic geographic foundation for those interested in current international issues, politics, history and public affairs. 3(3-0)	UG	3,6,8,9,10,11,12,16

LAW	537	Environmental Regulation		Prerequisite: undergraduate business majors must be admitted to degree program. Laws and government environmental regulation of air, water and soil quality, energy resources, solid and toxic waste disposal, storage tanks, toxic torts, labeling of toxic substances, recycling; ethical, public policy and international implications such regulations pose for business practices, natural resource utilization, health quality and biodiversity. May be taught concurrently with LAW 637. Cannot receive credit for both LAW 537 and LAW 637. 3(3-	UG	3,6,7,12,13,14,15
PLN	505	Social Planning		This course will address planning practice in relation to values of justice, equity, fairness, and efficiency. In particular the course will focus upon inclusion of different community groups within the planning decision making process. A field project is required. May be taught concurrently with PLN 605. Cannot receive credit for both PLN 505 and PLN 605. 3(3-0) S	UG	5,10,11,16
PLS	555	Public Policy/Global Envrnmt	Public Policy for a Global Environment	Prerequisite: PLS 101. Recommended Prerequisite: 50 hours. Course examines how environmental policy is made in the United States and the international community. The course covers the institutions and groups that participate in making environmental policy and the process by which it is made. Domestic and international issues and problems explored include clean air, clean water, pesticides, risk assessment and management, toxic and hazardous substances, public lands, the greenhouse effect, and stratospheric ozone depletion. May be taught concurrently with PLS 685. Cannot receive credit for both PLS 685 and PLS 555. 3(3-0) D	UG	6, 12, 13, 15
AGN	335	Soil Conservation & Water Mgt	Soil Conservation and Water Management	Recommended Prerequisite: AGP 103 or AGN 115 or AGN 215. The history and policies surrounding management of soil and water resources will be considered, but the majority of class time will be used addressing the processes of erosion and nutrient loss, and the practices used to conserve natural resources and sustain productivity/function of cropland, pasture, urban, and wild landscapes. May be taught concurrently with AGN 635. Cannot receive credit for both AGN 335 and AGN 635. 3(3-0) F,S	UG	2, 6, 12
AGP	365	Grain Crops for Food,Feed,Engy	Grain Crops for Food, Feed and Energy	Prerequisite: AGP 103 or AGN 115. Adaptation, production, and utilization of the major grain crops for human and animal (livestock and wildlife) consumption and energy production. May be taught concurrently with AGP 665. Cannot receive credit for both AGP 365 and AGP 665. 3(3-0) F	UG	2,7,12
CHM	260	Principles/Environmental Chm	Principles of Environmental Chemistry	Prerequisite: "C-" grade or better in CHM 116 and 117 or CHM 160. An introduction to chemical processes occurring in the atmosphere, natural waters and soil. Sources of pollution, effects and remediation strategies are emphasized. 3(3-0) SE	UG	6, 14, 15

FCS	110	Housing, Envinmnts, and Design	Housing, Environments, and	Examines physical, psychological and sociological influences that impact families in various living environments. 3(3-0) S	UG	2, 3, 11
GRY	321	Economic Geography		Prerequisite: 30 hours. Location, distribution and extent of world economic activity. Topics include resource extraction, agriculture, manufacturing, retailing, and services. 3(3-0) S	UG	2,8, 9
GRY	545	Global Environmental Change		Energy and mass fluxes and storages in the interlinked physical components of the ecosphere. Chemistry of the global atmosphere. Role of the oceans and thermohaline circulation. Land use and land cover influences on terrestrial ecosystems. Concepts of environmental cycles, thresholds, resilience, recovery and response times. Understanding past environmental changes. Causes, mechanisms and likely impacts of natural and anthropogenically-induced changes on the global environment. Predictive models on global environmental change. May be taught concurrently with GRY 645. Cannot receive credit for both GRY 545 and GRY 645. 3(2-2) D	UG	12, 13, 15
PHI	342	Global Ethics		As the planet becomes increasingly interconnected, and increasingly burdened by a burgeoning population, issues of global ethics have taken on a heightened urgency. This course examines competing perspectives on a variety of ethical issues with global dimensions, such as human rights, world hunger and poverty, overpopulation, sweatshops, immigration, nationalism, war, terrorism, genocide, and global warming. Students should emerge better prepared to act as global citizens capable of nuanced moral reasoning. 3(3-0) D	UG	1, 13, 16
PLN	574	Open Space Planning		Principles and methods of open space planning. Students will learn about the relationship between open space and the quality of life in cities and will obtain a foundation for conducting open space planning projects. Class format includes lecture, seminar and studio. Field problem required. May be taught concurrently with PLN 574. Cannot receive credit for both PLN 574 and PLN 674. 3(2-2) S	UG	9,11,15
REC	302	Ecotourism		Students will gain an appreciation for ecotourism as a recreation experience. The course will examine our local ecotourism resources and compare them to the international trends and issues related to ecotourism, models of tourism and recreation planning, and ecotourism, especially focusing on the issue of sustainability. Field trips required. 3(3-0) F,S	UG	3,8
SOC	456	Food in Society		This course examines how procuring food impacts societal organization and is a catalyst for social change. The basic premise of this course is that understanding how a society feeds itself will reveal many sociological insights such as the distribution of wealth and power and the health of individuals and communities. 3(3-0) D	UG	2, 3

SPE	521	Functional Living Skills/Health	Methods II: Functional Living Skills and Health Issues	Prerequisite: SPE 320 and SPE 322 and SPE 345 and SPE 346; and SPE 515 or SPE 616 or concurrent enrollment in SPE 515 or SPE 616; and admitted to Teacher Education Program. Stresses application of theoretical perspectives and research-based methods for individuals with developmental disabilities (i.e., intellectual disabilities, autism, cerebral palsy) who may have associated orthopedic and health impairments (e.g., ADHD and epilepsy). Students will conduct an analysis of assessment data, apply data in the development of diagnostic conclusions and corresponding educational plans. Emphasis will be placed on evaluation, accommodations, and programming for integration in school, community, and vocational settings. May be taught concurrently with SPE 621. Cannot receive credit for both SPE 621 and SPE 521. 3(3-0) D	UG	3,4
SWK	313	Social Justice		Prerequisite: admission to the BSW program; and ECO 155 or ECO 165 or concurrent enrollment in ECO 155 or ECO 165; and PLS 101. The primary subject matter of this course is social and economic inequality in United States society. Students are introduced to the patterns and processes of social and economic inequality in its major forms: class, race/ethnicity, gender, and sexual and political	UG	5, 10
SWK	502	Rural Health		Prerequisite: junior standing. This course offers a study of health care delivery in rural communities. It includes theoretical foundations, cultural considerations and specific characteristics of rural environments and people. Local and international perspectives will be explored. This course has a community experience component. Identical with NUR 502. Cannot receive credit for both SWK 502 and NUR 502. May be taught concurrently with SWK 602. Cannot receive credit for both SWK 602 and SWK 502. 3(3-0) F,S	UG	3, 11
ANT	312	Anthropology of Gender		Prerequisite: ANT 100 or ANT 303 or permission of instructor. Theories, concepts, and case studies relating to the cultural and social construction of gender from an anthropological perspective. Students will examine gender in relation to sexuality, fertility, child-bearing, self-identification, family, power, status, voice, hegemony/resistance, colonialism, and globalization in cultures and societies around the world. 3(3-0) D	UG	5
BIO	367	General Ecology		Prerequisite: BIO 122 and MTH 135 or higher. Introduction to the basic concepts of ecology. Public Affairs Capstone Experience course. 3(3-0) F,S,Su	UG	15
BIO	368	General Ecology Lab		Prerequisite: BIO 367 or concurrent enrollment. Methods used in ecological studies. Intended to emphasize sampling techniques and data analyses pertinent to lecture material in BIO 367. 1(0-2) F,S,Su	UG	15

BIO	369	General Ecology		Prerequisite: BIO 122 and MTH 135 or higher. Introduction to the basic concepts of ecology. Public Affairs Capstone Experience course. 4(3-2) F,S	UG	15
BIO	373	Principles/Wildlife Management	Principles of Wildlife Management	Prerequisite: BIO 122. This course considers ecological principles, conservation, and management policies for wild animals and habitats. Public Affairs Capstone Experience course. 3(3-0) F	UG	15
BIO	485	Marine Conservation		Recommended Prerequisite: BIO 122 and BIO 367 and BIO 368 or permission. An overview of current issues related to the conservation and management of marine organisms, with emphasis on marine species and habitats exploited or endangered by human actions. May be taught concurrently with BIO 685. Cannot receive credit for both BIO 485 and 685. Public Affairs Capstone Experience	UG	14
BIO	509	Stream Ecology		Prerequisite: BIO 367 and BIO 368. Recommended Prerequisite: CHM 171 or higher. The interdisciplinary study of running waters, including study of the physical and chemical environment, trophic interactions, nutrient cycling, and the multiple impacts of humans on modifying these systems. Lectures, group discussion of readings, and laboratory and field exercises. One all-day Saturday field trip required. May be taught concurrently with BIO 609. Cannot receive credit for both BIO 609 and BIO 509. Public Affairs Capstone	UG	14
BIO	532	Principles of Fisheries Mngmt	Principles of Fisheries Management	Prerequisite: BIO 367 and BIO 368 or BIO 373. Life history, population ecology, and management of exploited freshwater and marine species. Scientific sampling and analysis of fishery populations. Characterization, history, and management principles for representative commercial and recreational fisheries. May be taught concurrently with BIO 632. Cannot receive credit for both BIO 632 and BIO 532. 3(2-2) S	UG	14
BIO	547	Water Resources		Prerequisite: BIO 122 or GLG 110 or GRY 142; and CHM 160 and CHM 161; and MTH 135. An interdisciplinary study of freshwater resource development, including environmental impacts of humans on hydrology and water quality, conflicts among users, and politics at local and global scales. Identical with GLG 547. Cannot receive credit for both BIO 547 and GLG 547. May be taught concurrently with BIO 647. Cannot receive credit for both BIO 547 and BIO 647. Public Affairs Capstone Experience course. 3(3-0) S	UG	6

BIO	557	Marine Fisheries Management		Prerequisite: permission of instructor; and concurrent enrollment in BIO 558. A course designed to familiarize students with practical marine fisheries management problems in today's real world. Covers the international and local, economic, social, legal, and political, as well as biological factors that are considered in decisions directed toward achieving optimum sustainable yield from marine resources. The history of management schemes, sources of information, current status of fishing technology, management methods, legal problems and educational needs are explored. Must be taken at the Gulf Coast Research Laboratory, Ocean Springs, Mississippi. May be taught concurrently with BIO 657. Cannot receive credit for both BIO 657 and BIO 557. 2(2-0) Su	UG	14
BIO	558	Marine Fisheries Mgmt Lab	Marine Fisheries Management Lab	Prerequisite: concurrent enrollment in BIO 557. Laboratory portion of BIO 557. Must be taken at the Gulf Coast Research Laboratory, Ocean Springs, Mississippi. May be taught concurrently with BIO 658. Cannot receive credit for both BIO 658 and BIO 558. 2(0-4) Su	UG	14
BIO	579	Conservation Biology		Prerequisite: GRY 108 or BIO 367 and BIO 368. An in-depth examination of the science of conservation from a biological perspective, with an examination of ethical and legal aspects of conservation. May be taught concurrently with BIO 679. Cannot receive credit for both BIO 679 and BIO 579. Public Affairs Capstone	UG	15
BMS	400	International Service Learning		Prerequisite: 30 hours and permission of instructor. The integrated service learning component for this course incorporates international community service with classroom instruction focusing on health and health education in a developing country. This course provides an integrative learning experience addressing the practice of citizenship and promotes an awareness of and participation in international public affairs. Includes 15 service hours benefiting an international community organization, agency, or public service provider. Approved service placements and assignments will vary depending on the course topic and learning objectives; a list of approved placements and assignments is available from the instructor and the Citizenship and Service Learning Office. May be repeated to a maximum of six hours. Public Affairs Capstone	UG	3
CHM	460	Environmental Chm:Water & Land	Environmental Chemistry: Water and Land	Prerequisite: "C-" or better in CHM 170; and "C-" or better in CHM 201 or CHM 342. Recommended Prerequisite: CHM 302. Chemistry of water and soil, water treatment, agricultural chemistry and related topics. May be taught concurrently with CHM 660. Cannot receive credit for both CHM 460 and CHM 660. 3(3-0) F	UG	6

CHM	461	Envrnmntal Chem: Air & Energy	Environmental Chemistry: Air and Energy	Prerequisite: "C-" or better in CHM 201 or CHM 342. Recommended Prerequisite: some advanced coursework in chemistry, geosciences, biology, or related fields. Atmospheric chemistry; pollution issues related to power production and transportation; energy sources and fuels. May be taught concurrently with CHM 661. Cannot receive credit for both CHM 461 and CHM 661. 3(3-0) S	UG	7
COM	307	Gender and Communication		This course examines theory and research on gender and communication. Its purpose is to help students explore how gender and communication are interrelated, how these concepts intertwine with other aspects of our identities, and how these factors play out in their own lives. 3(3-0) D	UG	5
CRM	210	Intro Amer Crimnl Justce Sys	Introduction to the American Criminal Justice System	Prerequisite: 12 hours. General Education Course (Focus on Public Issues). MOTR number CRJS 101 - Introduction to Criminal Justice. This course provides an overview of the American criminal justice system, and examines its functions, problems, and potential solutions. Students explore citizen rights and responsibilities relevant to the fair and equal distribution of justice and examine how communities can be strengthened to aid crime prevention. 3(3-0) F,S	UG	16
CRM	220	Criminology		General Education Course (Focus on Social and Behavioral Sciences). This course examines the nature and various dimensions of criminality through the lens of the social and behavioral sciences. Historical and contemporary explanations of crime rooted in a range of biological, psychological, and sociological perspectives are explored as well as their implications for individuals, social systems, and organizations. Students will learn how various institutions have experimented with and adopted crime-reduction policies and practices over time. 3(3-0) F,S,Su	UG	16
CRM	317	Peacemaking Criminology		Drawing upon critical theories, social justice, and human rights, a peacemaking approach to criminology is focused on crime prevention, power balancing, and reconciliation. This course will provide an introduction to the peacemaking criminology perspective as it is applied in domestic and global justice contexts. 1(1-0) D	UG	16
DTN	331	Food Science		Prerequisite: DTN 240 and DTN 330; and CHM 201. Experimental approach to the study of physical and chemical factors influencing food quality during processing, preparation and storage. 3(2-3) S	UG	2
DTN	335	Nutritional Assessment		Prerequisite: DTN 240. Methods used to assess the nutritional status of individuals and populations. Interpretation of anthropometric, biochemical, clinical and dietary data as a basis for recommending nutritional care. 3(2-2) F,S	UG	2

DTN	445	Community Nutrition		Prerequisite: DTN 335 and DTN 536 and PLS 101. Must be taken last spring term before expected graduation. Factors affecting the nutritional status of the community; nutritional assessment and surveillance methodologies; governmental nutrition policies and legislation; community resources. The role of the community dietitian in nutrition program planning, implementation and evaluation. Transportation required. 3(2-2) S	UG	2
DTN	532	Human Nutrition and Metabolism		Prerequisite: DTN 240 and BMS 308; and CHM 201 or concurrent enrollment. Food nutrients, their digestion, absorption and metabolism. Methods of determining requirements and interrelationships of nutrients. 3(3-0) S	UG	2
ECO	101	Economics of Social Issues		Prerequisite: 12 hours. General Education Course (Focus on Public Issues). MOTR number ECON 100 - Introduction to Economics. This course focuses on understanding and analyzing major contemporary social issues such as globalization, pollution, poverty, income distribution, taxes, social security, the appropriate role of government, etc. Students will be introduced to the basic tools of economics so that they can develop a general framework within which a variety of political, social and economic issues can be analyzed. Issues will be discussed from a national, regional and local perspective. 3(3-0) D	UG	1
ECO	315	The Economics of Gender		Prerequisite: ECO 165. This course teaches students to analyze the economic decisions made by both males and females in two main areas: the labor market and the household. Specific areas of inquiry include the following: the family as an economic unit, gender differences in labor force participation, occupational gender segregation, explanations for gender earnings differentials and efforts to reduce such differentials, gender earnings discrimination, and international gender issues. Identical with GST 315. Cannot receive credit for both ECO 315 and GST 315. 3(3-0) D	UG	5
ECO	346	International Economic Dvlpmnt	International Economic Development	Prerequisite: ECO 155 and ECO 165. Theory of economic growth and development, with emphasis on developing economies and the techniques for understanding and promoting development. 3(3-0) F	UG	8

EEM	516	Nature Unfolds		Prerequisite: one college level science course, BIO 100 recommended; GPA of at least 2.75. Students will increase their awareness, knowledge, and appreciation of Missouri habitats and wildlife resources and learn fundamental life and earth science related concepts by experiencing ways to use inquiry-based instructional methods in primary grades. This is one of four courses required to satisfy the conservation education area of emphasis. May be taught concurrently with EEM 616. Cannot receive credit for both EEM 516 and EEM 616. 3(2-2) F,S	UG	15
ENG	580	Gender Issues Language & Lit	Gender Issues in Language and Literature	Prerequisite: ENG 110 and 60 hours. Consideration of gender issues from the standpoint of literary history, genre, composition/rhetoric, linguistics, or feminist theory. May be repeated to a total of 6 hours if topic is different. May be taught concurrently with ENG 682. Cannot receive credit for both ENG 682 and ENG 580. 3(3-0) F,S	UG	5
FCS	120	Family Health and Nutrition		Current trends in family health care and home nursing care; practice in the laboratory. Basic concepts of human nutrition which includes carbohydrates, lipids, proteins, vitamins, minerals, absorption, digestion, and energy utilization as they relate to health and food consumption at different states in the life cycle. 3(3-0) F	UG	3
FCS	512	Teaching Family & Consumer Sci	Teaching Family and Consumer Sciences	Prerequisite: FCS 335; and EDC 350; and concurrent enrollment in FCS 507; and admitted to Teacher Education Program. An overview of the philosophy and history of family and consumer sciences education; includes curriculum building with emphasis on critical thinking and reflective decision-making, problem-based learning, and the development of authentic assessments. Includes the planning of lessons, units, and development of teaching materials in the family and consumer sciences discipline and practice implementation of such lessons. Completion of checkpoint II for the Professional Portfolio is a component of this course. Credited only on BEd Family and Consumer Sciences major. Cannot be taken Pass/Not Pass. May be taught concurrently with FCS 612. Cannot receive credit for both FCS 612 and FCS 512. 3(2-2) F	UG	4
GER	354	Gender and Sexuality Later Life	Gender and Sexuality in Later Life	Prerequisite: PSY 121 or SOC 150; and GST 170 or 45 hours. A comparison of the aging experiences of men and women in later life. The relevance of gender, gender roles and sexuality to the aging process will be considered. Specific topics of analysis will include the gender gap in longevity, psychological and physical health, LGBTQ status, minority status, socioeconomic status, family relationships, and public policy issues. Identical with PSY 354. Cannot receive credit for both GER 354 and PSY 354. 3(3-0) S	UG	5

GLG	171	Environmental Geology		General Education Course (Focus on Physical Sciences). MOTR number GEOL 100 - Geology. Treats those aspects of geology that interface directly with humanity. Key concepts of Earth processes and how they relate to geologic hazards, mineral and energy resources, and sustainability. Human dependence on geologic resources is examined and related to issues confronting society. Optional field trips. 3(3-0) F,S	UG	7
GLG	547	Water Resources		Prerequisite: BIO 122 or GLG 110 or GRY 142; and CHM 160 and CHM 161; and MTH 135. An interdisciplinary study of freshwater resource development, including environmental impacts of humans on hydrology and water quality, conflicts among users, and politics at local and global scales. Identical with BIO 547. Cannot receive credit for both GLG 547 and BIO 547. May be taught concurrently with GLG 647. Cannot receive credit for both GLG 547 and GLG 647.	UG	6
GLG	572	Geohydrology		Prerequisite: GLG 314; and either MTH 261 or MTH 287. Aquifer properties; elementary theory of groundwater flow through a porous medium; well and aquifer relationships. Laboratories include ground-water case studies and Hydrologic Investigation Atlas interpretations. Taught concurrently with GLG 672. Cannot receive credit for both GLG 572 and GLG 672. 3(2-2) S	UG	6
GLG	573	Engineering Geology		Prerequisite: GLG 333 and either MTH 261 or MTH 287. Engineering properties of rocks and soils; fundamentals of engineering geology field investigations; application of properties and fundamentals to engineering problems concerning slope stability, groundwater, industrial contamination, urban public works, and karst areas. Laboratories include engineering classification of soils, hydraulic conductivity testing, and public works design and management. Field trip to observe engineering problems of karst required. May be taught concurrently with GLG 673. Cannot receive credit for both GLG 573 and GLG 673. 3(2-2) SE	UG	6
GRY	301	Geography of the Ozarks		Physical and cultural geography of the Ozarks. Surveys basic geology, landforms, soils, vegetation and the geography of settlement, population, major economic activities, lifestyles and the cultural landscape. Emphasis on historical development and spatial distributions. Field trip required. Public Affairs Capstone Experience course. 3(2-2) D	UG	15

GRY	310	Fundamentals of Tourism		Tourism is analyzed from the academic perspective. This course incorporates concepts, principles, and theories from disciplines such as psychology, economics, and marketing that greatly influence the industry. The course covers the destination, marketing, demand, and transportation. It connects the geographical elements and the impact of tourism, while also analyzing the government regulations that attempt to mitigate negative results. 3(3-0) F	UG	8
GRY	316	Geog of Global Health & Diseas	Geography of Global Health and Disease	An examination of global health and disease patterns from a geographic perspective. Part of the course focuses on disease and the impacts of globalization, economic development, land use, pollution, climate change, and cultural beliefs and practices. The rest of the course examines traditional and western health care systems and the distribution of health care resources. Topics include global pandemics, emerging diseases, health care accessibility, and disease mapping. 3(3-0) F	UG	3
GRY	323	World Political Geography		Survey of the field of political geography based on the concept of the State. Major topics include territoriality, the development and decline of the nation-state, frontiers and borderlands, colonialism, historical and contemporary geopolitics, and international environmental laws. Modern political issues dealing with ethnicity, sovereignty, ecology, and energy will be discussed from a geographic perspective. This is an upper-division geography course, and students are encouraged to have completed GRY 100 (World Regional Geography) prior to taking this course. 3(3-0) S	UG	16
GRY	351	Conservation of Natl Resources	Conservation of Natural Resources	Prerequisite: 30 hours. An examination of the dynamic interplay between physical, economic, social, and political factors affecting the major natural resource issues facing the world today. A presentation of the laws of the natural environment followed by an analysis of conservation issues and problems that occur in response to human use of the natural environment. 3(3-0) F,S	UG	12
GRY	429	Geography of World Tourism		A systematic description and analysis of the world's major tourism destination regions with special emphasis on World Heritage sites. Case studies will examine the role local communities play in the sustainable development of sites with special natural and/or cultural value. 3(3-0) F,S	UG	8

GRY	510	Apps in Sustainable Geotourism	Applications in Sustainable Geotourism	This course will introduce some of the key concepts and methods used to investigate and make sense of the role, significance and impact of tourism that sustains or enhances the geographical character of a place--its environment, culture, aesthetics, heritage, and the well-being of its residents. Students will explore environmentally and socially responsible tourism strategies and innovations, and study issues associated with tourism development. Students will work to develop tourism policy and plans based on geotourism parameters where ideas may be applied in a practicum to a local, regional or national community. May be taught concurrently with GRY 610. Cannot receive credit for both GRY 510	UG	8
GRY	525	Environmental Hazards		Prerequisite: GRY 142 or both GRY 135 and GLG 110. Identification, recognition, and impact of hazards. Physical exposure to hazards and human vulnerability in LDCs and MDCs. Disaster trends and patterns. Behavioral and structural paradigms of hazards. EM-DAT: international disaster database. Statistical methods used in risk assessments. Risk perception, communication, and disaster management. Tectonic, mass movement, atmospheric, hydrological, biophysical, and technological hazards: analysis, preparedness, and mitigation. May be taught concurrently with GRY 625. Cannot receive credit for both GRY 625 and GRY 525. 3(3-0) D	UG	11
GST	170	Sex, Gender, and Self		An introduction to Gender Studies that explores the influence that ideas about sex, gender, and gender roles have on women and men, both as individuals and as social beings. Using new research on gender in many disciplines, it examines representations of male and female experiences, and historical and social constructions of women's and men's roles. 3(3-0) F,S	UG	5
GST	315	The Economics of Gender		Prerequisite: ECO 165. This course teaches students to analyze the economic decisions made by both males and females in two main areas: the labor market and the household. Specific areas of inquiry include the following: the family as an economic unit, gender differences in labor force participation, occupational gender segregation, explanations for gender earnings differentials and efforts to reduce such differentials, gender earnings discrimination, and international gender issues. Identical with ECO 315. Cannot receive credit for both GST 315 and ECO 315. 3(3-0) D	UG	5

GST	400	Gender in Global Community		Prerequisite: SOC 150 or GST 170. This course will explore the effects of an integrated global community on gender; how global trends are gender-based in terms of labor market participation, resource allocation, family regulations, health care, crime, war and regional politics. Students will discuss how events and policies in one part of the globe affect gender relations in another region. May be taught concurrently with SOC 600. Cannot receive credit for both GST 400 and SOC 600. 3(3-0) F	UG	5
HSP	218	Safety and Sanitation		Prerequisite: HSP 210 or concurrent enrollment or permission. Introduction to food service sanitation and safety practices pertinent to hospitality management. Emphasis on sanitation requirements, safe food handling, storage practices and accident prevention. 3(3-0) F,S	UG	3
HST	323	Women in Africa		Recommended Prerequisite: HST 103 or 104. This course will introduce students to women's participation in Africa's history and contemporary issues. The readings cover a broad geographical range of North, West, Central and Southern Africa. The course will include five topics: Women and the Family; Women, Politics, and Economics; Religious Women; Women in Colonial Rebellion; and Women and National Revolutions. 3(3-0) D	UG	5
HST	324	Women in American History		A survey of the role of American women from the colonial era to the present. Topics include women's historical roles in work, family, politics, sexuality and culture. 3(3-0) D	UG	5
HST	334	Conflict/Peace Bldng in Africa	Conflict and Peace Building in Africa	Recommended Prerequisite: HST 103 or HST 104 or HST 121 or AAS 100. This course examines the historical roots, dimensions, and causes of conflict in Africa. Thematically organized to capture developments across the different regions in the continent, the course offers critical insights into the preponderance of conflict in Africa since the Cold War. In addition, the course explores the various ways through which Africans, its partners, and international organizations have fostered peace and conflict resolution in Africa	UG	16
HST	340	Industrlztn in Global Perspctv	Industrialization in Global Perspective	Recommended Prerequisite: HST 122. This course looks at origins and spread of industrialization as a global phenomena beginning with the preindustrial wave of global expansion that began around 1450 and continuing up to the present. It blends broad synthetic treatments with detailed case studies to trace the development and spread of industrial technology across cultures. Although the perspective is global most of the geographic concentration is on Britain, the U.S., Japan, and more recently, China. 3(3-0) D	UG	9

HST	544	Women in Islam		Prerequisite: 50 hours. This course examines the complexities of Middle Eastern culture through the lens of gender, focusing on women in Islamic society. Course will examine and critique current scholarly and journalistic literature (largely by Muslim women), films and documentaries, and current events in order to better understand current social, political, and economic developments in the Middle East. Special emphasis is on Egypt and Iran, which have enjoyed the lion's share of academic and legal attention. While the focus is on the modern Middle East, coverage also includes a historical review of scriptural roots and socio-political structures from the Middle Ages until today. The course has been designed as a quasi-seminar, where students meet in round-table fashion and discuss together readings that have been prepared in advance, in combination with lecture. May be taught concurrently with HST 644. Cannot receive credit for both HST 544 and HST 644. 3(3-0) D	UG	5
IPE	377	Global Issues Health Services	Global Issues in Health Services	Prerequisite: Health Services major or permission. This course introduces students to the principal health systems of the world's populations, and major challenges to improving health globally. Students will explore interdisciplinary factors accounting for health patterns that impact global health, health care delivery systems worldwide, and the governmental, economic, social and political forces that influence them. 3(3-0) F	UG	3
IPE	379	Interprof Perspctvs Pop Health	Interprofessional Perspectives on Population Health	Prerequisite: 30 hours. This course examines the impact of health care access, quality of health services, individual behaviors, social environments, physical environments, biological factors, and policies and programs on population health outcomes. Emphasis will be placed on the role the interprofessional health care team in improving the health of the public. 3(3-0) F,S	UG	3
KIN	104	Water Safety Instruction		Prerequisite: KIN 103 and permission of instructor. Prepares the student for complete American Red Cross Water Safety Instruction Certificate. 1(0-2) S	UG	6

KIN	210	Healthy Lifestyle:Prev Apprch	Healthy Lifestyles: Preventive Approaches	Prerequisite: 12 hours. General Education Course (Focus on Public Issues). This course introduces conceptual and practical information relating to the impact of lifestyle choices on the health and wellness of the individual and society. Students in this course study a variety of fitness-wellness topics while initially and summatively garnering personal fitness-wellness data in both academic and laboratory settings. Collected data are synthesized and critically appraised, resulting in the construction of individualized fitness-wellness programs implemented and periodically re-evaluated over the course of the semester via reflective journal writing; and periodic quizzes and examinations that tie lecture theories to laboratory practices in critical thinking-peer teaching contexts. Laboratory activities help the individual discover his/her needs for achieving and maintaining high level wellness. 3(2-2) F,S	UG	3
KIN	256	Community Health		School, community, state, national and international health programs; their relationship to the student; major communicable and non-communicable diseases and community health. 2(2-0) F,S	UG	3
KIN	257	Personal Health		Health problems; factors that contribute to development and maintenance of health for the individual living in a contemporary, automated society. 2(2-0) F,S	UG	3
KIN	405	Gender and Sport		An examination of sport as a major institutional locus for the historical and contemporary construction of gender relations. 1(1-0)	UG	5
NUR	442	Nursing: Community Health		Prerequisite: admission to Nursing (generic 4-year program); and meet program progression requirements. Theory and clinical experience in nursing practice to aggregates and communities with a focus on vulnerable populations across the global spectrum. Focus on nursing knowledge and skills in community health nursing and nursing research to promote health and prevent disease. Includes clinical experiences of no less than 96 hours. Public Affairs Capstone Experience course. 6(4-6) F,S	UG	3
NUR	503	Transcultural Healthcare		Prerequisite: permission of instructor. Exploration of health beliefs, values, and practices of other cultures. This is a short-term study away course and counts as an elective toward the Bachelor of Science in Nursing degree. May be taught concurrently with NUR 633. Cannot receive credit for both NUR 633 and NUR 503. 3(3-0) S	UG	3

PHI	302	Environmental Ethics		This course critically examines various philosophical viewpoints that bear upon ethical issues concerning the environment. Among the questions examined are the following: Must concern for the environment revolve around human concerns? Do animals have rights? Does nature have intrinsic value that must be respected regardless of effects upon humans? What is the relative importance of aesthetic or economic values to environmental questions? Do we have obligations to protect resources for future generations? 3(3-0)	UG	16
PHI	319	Feminist Philosophy		This course examines the major strands of feminist philosophy. It focuses in particular on how issues of gender affect ethical theories and theories of knowledge. 3(3-0) D	UG	5
PLN	100	Understanding Cities		Prerequisite: 12 hours. General Education Course (Focus on Public Issues). MOTR number URBN 202 - Introduction to Urban Studies. This course provides an introduction to understanding metropolitan issues from a variety of viewpoints. It will explore questions such as: What is a city? What is the relationship between the natural and built environments? How do planners create a sustainable city? How do people perceive cities? How do planners work with diverse communities? What are their current issues and problems? How will cities respond to a changing world economy and the globalization of culture? This course will help students recognize community needs and how to contribute knowledge and work within diverse communities to meet those needs. 3(3-0) F,S	UG	11
PLN	573	Urban Design and Preservation		Prerequisite: PLN 271 and GRY 322. Elements of urban design and preservation in relation to social, economic, and political forces; the role of the urban designer in the planning process. May be taught concurrently with PLN 673. Cannot receive credit for both PLN 673 and PLN 573. 3(3-0) S	UG	11
PLS	319	Women in Politics		Prerequisite: PLS 101. A survey of various aspects of the role of women in politics. The course will include an examination of the place of women in political history, women as political leaders, the ways in which women impact government, and public policies relating to women and families. 3(3-0) SE	UG	5
SOC	316	Urban Sociology		The rise and development of urban settlements (cities), their ecology, problems, and an examination of urbanism as a way of life generated in cities. 3(3-0) F	UG	11

SOC	319	Environmental Sociology		This course examines the causes and consequences of environmental problems, environmental movements, impacts of technological change, environmental policy and the state, environmental values, attitudes, and behaviors. Specific topics will vary, but may include resource scarcity, toxics, overconsumption, agricultural production, and more. 3(3-0) D	UG	12
SOC	337	Sociology of Gender		This course focuses on gender differences, patterns, and inequalities. It analyzes the social construction of gender, femininities and masculinities, gender socialization, and how gender intersects with race, class, and sexuality. Specific attention is paid to the significance of gender in interaction, culture, and social institutions, including work, politics, media, and the family. 3(3-0) D	UG	5
SWK	320	Services for Women		Examination of the multiple problems women experience, and needed community resources. Areas of study broadly include women and health, violence against women, women and socio-economic status. 3(3-0) F	UG	5
BIO	602	Sustainability Sci in Practice	Sustainability Science in Practice	After exploring the three pillars of sustainability, students will embark on developing a research proposal in their area of study. Research in virtually all areas related to sustainable development can be a focus of a student's research proposal. For example: food, health, education, economics, social and gender equity, energy, law and diplomacy, land use change, biodiversity loss, chemical pollution, freshwater use, water quality, climate change mitigation, environmental remediation, smart structures, alternative energy, supply chain logistics and smart grids. May be taught concurrently with BIO 502. Cannot receive credit for both BIO 602 and BIO 502.	G	1,2, 3, 4,5,6,7,8,9,10,11,12,13,14,15,16, 17
LAW	637	Environmental Regulation		Laws and government environmental regulation of air, water and soil quality, energy resources, solid and toxic waste disposal, storage tanks, toxic torts, labeling of toxic substances, recycling; ethical, public policy and international implications such regulations pose for business practices, natural resource utilization, health quality and biodiversity. May be taught concurrently with LAW 537. Cannot receive credit for both LAW 637 and LAW 537. 3(3-0) SO	G	3,6,7,12,13,14,15
PBH	745	Environmental Health		This course will investigate and examine the relationships of environmental health problems to human health. Students will survey the major environmental issues facing developed and developing countries. Topics include water supply, air and noise pollution, sewage treatment and waste disposal, pest and pesticides, toxic waste, energy alternatives, food and drug quality assurance, population control, and environmental disease control. 3(3-0) F,S	G	2, 3, 6, 7, 12, 13, 15

PLS	685	Public Policy/Global Envrnmt	Public Policy for a Global Environment	Course examines how environmental policy is made in the United States and the international community. The course covers the institutions and groups that participate in making environmental policy and the process by which it is made. Domestic and international issues and problems explored include clean air, clean water, pesticides, risk assessment and management, toxic and hazardous substances, public lands, the greenhouse effect, and stratospheric ozone depletion. May be taught concurrently with PLS 555. Cannot receive credit for both PLS 555 and PLS 685. 3(3-0) D	G	6, 12, 13, 15
SWK	730	Human Diversty & Societal Sys	Perspectives in Human Diversity and Societal Systems	Prerequisite: admission to the MSW program or permission of department. Using a social work strengths perspective and the ecological system theory, the course explores multiple dimensions and intersectionality of diversity, and social, economic, and environmental justice in a pluralistic and increasingly globalized society. 3(3-0) S	G	6,11,13,5,16
AGP	665	Grain Crops for Food,Feed,Engy	Grain Crops for Food, Feed and Energy	Adaptation, production, and utilization of the major grain crops for human and animal (livestock and wildlife) consumption and energy production. May be taught concurrently with AGP 365. Cannot receive credit for both AGP 665 and AGP 365. 3(3-0) F	G	2,7,12
DTN	744	Practicum/Area of Concentratn	Practicum in Area of Concentration	Prerequisite: admission to the Master of Science in Nutrition and Dietetics program or the graduate Dietetic Internship Certificate Program. This course provides a minimum of 240 hours in either Population Health, Public Affairs or Rural Health. Field placements and experiences will be developed with each student and the program director. 3 D	G	2, 3, 11
ECO	721	Interntl Political Economy	International Political Economy	A general introduction to the politics of international economic relations, with a special emphasis on the extent, causes, and consequences of globalization. Covers such topics as trade, investment, aid, global warming, international institutions, and the political roots of economic development. Identical with PLS 721. Cannot receive credit for both ECO 721 and PLS 721. 3(3-0) S	G	8, 10, 13

GRY	645	Global Environmental Change		Recommended Prerequisite: GRY 142 or both GRY 135 and GLG 110. Energy and mass fluxes and storages in the interlinked physical components of the ecosphere. Chemistry of the global atmosphere. Role of the oceans and thermohaline circulation. Land use and land cover influences on terrestrial ecosystems. Concepts of environmental cycles, thresholds, resilience, recovery and response times. Understanding past environmental changes. Causes, mechanisms and likely impacts of natural and anthropogenically-induced changes on the global environment. Predictive models on global environmental change. May be taught concurrently with GRY 545. Cannot receive credit for both GRY 545 and GRY 645. 3(2-2) D	G	12, 13, 15
GRY	748	Physiography and Resource Conv	Physiography and Resource Conservation	Landforms, economic minerals, soils, climate, water resources and closely related aspects of the natural environment as they relate to man's inhabitation and use of the earth; map reading and simple map construction; methods and materials for secondary schools. 3(2-	G	6, 12, 15
PLS	721	Intrntl Political Economy	International Political Economy	A general introduction to the politics of international economic relations, with a special emphasis on the extent, causes, and consequences of globalization. Covers such topics as trade, investment, aid, global warming, international institutions, and the political roots of economic development. Identical with ECO 721. Cannot receive credit for both PLS 721 and ECO 721. 3(3-0) S	G	10, 13
SPE	621	Functnl Living Skills/Health	Methods II: Functional Living Skills and Health Issues	Prerequisite: SPE 320 and SPE 322 or SPE 715; SPE 345 or SPE 782; and SPE 346 or SPE 792; and SPE 515 or SPE 616 or concurrent enrollment in SPE 515 or SPE 616; and admitted to MSED Special Education program. Stresses application of theoretical perspectives and research-based methods for individuals with developmental disabilities (i.e., intellectual disabilities, autism, cerebral palsy) who may have associated orthopedic and health impairments (e.g., ADHD and epilepsy). Students will conduct an analysis of assessment data, apply data in the development of diagnostic conclusions and corresponding educational plans. Emphasis will be placed on evaluation, accommodations, and programming for integration in school, community, and vocational settings. May be taught concurrently with SPE 521. Cannot receive credit for both SPE 521	G	3, 4

SWK	602	Rural Health		This course offers a study of health care delivery in rural communities. It includes theoretical foundations, cultural considerations and specific characteristics of rural environments and people. Local and international perspectives will be explored. This course has a community experience component. Identical with NUR 502. Cannot receive credit for both SWK 502 and NUR 502. May be taught concurrently with SWK 502. Cannot receive credit for both SWK 502 and SWK 602. 3(3-0) F,S	G	3, 11
BIO	647	Water Resources		Recommended Prerequisite: BIO 122 or GLG 110 or GRY 142; and CHM 160 and CHM 161; and MTH 135. An interdisciplinary study of freshwater resource development, including environmental impacts of humans on hydrology and water quality, conflicts among users, and politics at local and global scales. Identical with GLG 647. Cannot receive credit for both BIO 647 and GLG 647. May be taught concurrently with BIO 547. Cannot receive credit for both BIO 647 and BIO 547. 3(3-0) S	G	6
BIO	657	Marine Fisheries Management		Prerequisite: permission of instructor; and concurrent enrollment in BIO 658. A course designed to familiarize students with practical marine fisheries management problems in today's real world. Covers the international and local, economic, social, legal, and political, as well as biological factors that are considered in decisions directed toward achieving optimum sustainable yield from marine resources. The history of management schemes, sources of information, current status of fishing technology, management methods, legal problems and educational needs are explored. Must be taken at the Gulf Coast Research Laboratory, Ocean Springs, Mississippi. May be taught concurrently with BIO 557. Cannot receive credit for both BIO 557 and BIO 657. 2(2-0) Su	G	14
BIO	658	Marine Fisheries Mgmt Lab	Marine Fisheries Management Lab	Prerequisite: concurrent enrollment in BIO 657. Laboratory portion of BIO 657. Must be taken at the Gulf Coast Research Laboratory, Ocean Springs, Mississippi. May be taught concurrently with BIO 558. Cannot receive credit for both BIO 558 and BIO 658. 2(0-4) Su	G	14
BIO	661	Environmental Issues Educ	Environmental Issues Education and Interpretation	Prerequisite: permission of instructor. Discussion of environmental issues, practical experiences in teaching environmental concepts, and awareness of environmental resource materials for the formal and nonformal educational setting. May be taught concurrently with BIO 561. Cannot receive credit for both BIO 661 and BIO 561 2(1-2)	G	4

BIO	679	Conservation Biology		Recommended Prerequisite: genetics course and ecology course. An in-depth examination of the science of conservation from a biological perspective, with an examination of ethical and legal aspects of conservation. May be taught concurrently with BIO 579. Cannot receive credit for both BIO 579 and BIO 679. 3(3-0) D	G	15
BIO	685	Marine Conservation		An overview of current issues related to the conservation and management of marine organisms, with emphasis on marine species and habitats exploited or endangered by human actions. BIO 485 may be taught concurrently with BIO 685. Cannot receive credit for both BIO 685 and 485. 3(3-0) F,Su	G	14
BIO	686	Fish Ecology		Recommended Prerequisite: ecology course and ichthyology course. The biology of fishes in relation to environmental conditions at the individual, population, and community levels. May be taught concurrently with BIO 584. Cannot receive credit for both BIO 584 and BIO 686. 3(3-0) D	G	14
CHM	660	Chm of Envir Systms:Water&Land	Chemistry of Environmental Systems: Water and Land	Recommended Prerequisite: some advanced coursework in chemistry, geosciences, biology, or related fields. Chemistry of water and soil, water treatment, agricultural chemistry, and related topics. May be taught concurrently with CHM 460. Cannot receive credit for both CHM 460 and CHM 660. 3(3-0) F	G	6
CHM	661	Chm of Eviron Sys:Air & Energy	Chemistry of Environmental Systems: Air and Energy	Recommended Prerequisite: some advanced coursework in chemistry, geosciences, biology, or related fields. Atmospheric chemistry; pollution issues related to power production and transportation; energy sources and fuels. May be taught concurrently with CHM 461. Cannot receive credit for both CHM 661	G	7
COM	604	Health Comm & Culture	Health Communication and Culture	The examination of intercultural communication concepts in the health care context. Emphasis will be on understanding the health needs of diverse populations, Western health practices, non-Western health practices, and the conflicts that can emerge when cultures collide. May be taught concurrently with COM 507. Cannot receive credit for both COM 604 and COM 507. 3(3-0) FE	G	3
ECO	640	Economics of the Environment		Recommended Prerequisite: ECO 165. The course applies economic concepts and analysis to environmental issues such as pollution and natural resource management. Economic concepts and analysis used in the course will include supply and demand, cost benefit analysis, and the role of incentives. May be taught concurrently with ECO 540. Cannot receive credit for both ECO 540 and ECO 640. 3(3-0) F	G	12

ENG	682	Gender Issues Language & Lit	Gender Issues in Language and Literature	Consideration of gender issues from the standpoint of literary history, genre, composition/rhetoric, linguistics, or feminist theory. May be repeated to a total of 6 hours if topic is different. May be taught concurrently with ENG 580. Cannot receive credit for both ENG 580 and ENG 682. 3(3-0) F,S	G	5
FCS	612	Teaching Family & Consumer Sci	Teaching Family and Consumer Sciences	Prerequisite: concurrent enrollment in FCS 607. An overview of the philosophy and history of family and consumer sciences education; includes curriculum building with emphasis on critical thinking and reflective decision-making, problem-based learning, and the development of authentic assessments. Includes the planning of lessons, units, and development of teaching materials in the family and consumer sciences discipline and practice implementation of such lessons. Completion of checkpoint II for the Professional Portfolio is a component of this course. A grade of "C" or better is required in this course. May be taught concurrently with FCS 512. May be receive credit for both FCS 512 and FCS 612. 3(2-2) F	G	4
GLG	647	Water Resources		Recommended Prerequisite: BIO 122 or GLG 110 or GRY 142; and CHM 160 and CHM 161; and MTH 135. An interdisciplinary study of freshwater resource development, including environmental impacts of humans on hydrology and water quality, conflicts among users, and politics at local and global scales. Identical with BIO 647. Cannot receive credit for both GLG 647 and BIO 647. May be taught concurrently with GLG 547. Cannot receive credit for both GLG 647 and GLG 547. 3(3-0) S	G	6
GLG	672	Geohydrology		Recommended Prerequisite: GLG 314; and either MTH 261 or MTH 287. Aquifer properties; elementary theory of groundwater flow through a porous medium; well and aquifer relationships. Laboratories include ground-water case studies and Hydrologic Investigation Atlas interpretations. Field trips required. Taught concurrently with GLG 572. Cannot receive credit for both GLG 572	G	6
GLG	673	Engineering Geology		Recommended Prerequisite: GLG 333. Engineering properties of rocks and soils; fundamentals of engineering geology field investigations; application of properties and fundamentals to engineering problems concerning slope stability, groundwater, industrial contamination, urban public works, and karst areas. Laboratories include engineering classification of soils, hydraulic conductivity testing, and public works design and management. Field trip to observe engineering problems of karst required. May be taught concurrently with GLG 573. Cannot receive credit for both	G	6

GLG	782	Contaminant Hydrology		Recommended Prerequisite: undergraduate background in both geology and chemistry. Geochemical principles applied to solve environmental problems effecting surface water and groundwater. Case studies in groundwater geochemistry, medical geology, and mining geology. Geostatistics (ArcGIS, SPSS) and geochemical modeling (MINTEQ) tools used. 3(2-2) SO	G	6
GRY	610	Apps in Sustainable Geotourism	Applications in Sustainable Geotourism	This course will introduce some of the key concepts and methods used to investigate and make sense of the role, significance and impact of tourism that sustains or enhances the geographical character of a place--its environment, culture, aesthetics, heritage, and the well-being of its residents. Students will explore environmentally and socially responsible tourism strategies and innovations, and study issues associated with tourism development. Students will work to develop a tourism policy and plans based on geotourism parameters where ideas may be applied in a practicum to a local, regional or national community. May be taught concurrently with GRY 510. Cannot receive credit for both GRY 610	G	8
HLH	710	Intro/Health Promo & Wellness	Introduction to Health Promotion and Wellness Management	This is an introductory course in which students will gain a general understanding of the health promotion and wellness management (HPWM) field. The job opportunities, history, mission, terminology, philosophy, ethical principles, organizations, concepts and foundations of HPWM will be explored. 3(3-0) F	G	3
HLH	750	Approaches in Wellness/Hlth	Programming Approaches in Wellness/Health Promotion	Organizational and administrative approaches utilized in the conduct of wellness/health promotion programs will be studied. Emphasis will be placed upon the selection, development, promotion, conduct, and evaluation of the various components of wellness/health promotion programs. 3(3-0) S	G	3
HLH	760	Health Promotion Planning		A culminating course in the MS in Health Promotion and Wellness Management degree program. This course will focus on the development of health promotion in the workplace: Topics discussed will include effects of health promotion, the compression of morbidity, developing awareness strategies, health assessments, theories of health behavior (self-efficacy, social learning theory, health belief model, theory of planned behavior, stages of change theory), and evaluating existing workplace health promotion programs (physical activity in the workplace, worksite nutrition programs, worksite weight management, tobacco control and cessation, and stress management). The current professional literature related to health promotion will also be reviewed. 3(3-0) S	G	3

HST	644	Women in Islam		This course examines the complexities of Middle Eastern culture through the lens of gender, focusing on women in Islamic society. Course will examine and critique current scholarly and journalistic literature (largely by Muslim women), films and documentaries, and current events in order to better understand current social, political, and economic developments in the Middle East. Special emphasis is on Egypt and Iran, which have enjoyed the lion's share of academic and legal attention. While the focus is on the modern Middle East, coverage also includes a historical review of scriptural roots and socio-political structures from the Middle Ages until today. The course has been designed as a quasi-seminar, where students meet in round-table fashion and discuss together readings that have been prepared in advance, in combination with lecture. May be taught concurrently with HST 544. Cannot receive credit for both HST 644 and HST 544. 3(3-0) D	G	5
HST	783	Women's Hst Primry Srce Semnr	Women's History Primary Source Seminar	Recommended Prerequisite: HST 701. Students will study seminal primary and secondary sources relating to women's history, discussing and analyzing their content, origins, and context in order to understand their application to the research, writing, and teaching of history. 3(3-0) D	G	5
NUR	633	Transcultural Healthcare		Prerequisite: permission of instructor. Exploration of health beliefs, values, and practices of other cultures. This is a short-term study away course. May be taught concurrently with NUR 503. Cannot receive credit for both NUR 503 and NUR 633. 3(3-0) S	G	3
NUR	703	Population Health	Population Health: A Local to Global Perspective	Prerequisite: admission to a graduate program in nursing or permission of instructor. This course fosters development of advanced knowledge of health systems and social determinants of population health from a local, state, national, and global perspective. The phenomena of cultural competence, health disparities, health promotion, community health assessment, and a global health outlook will be explored. The course is a	G	3
NUR	704	Population Health Practicum		Prerequisite: admission to a graduate program in nursing or permission of instructor; NUR 703 or concurrent enrollment. This course is a clinical component of NUR 703. The clinical experience will include 96 hours of immersion into a vulnerable, underserved or culturally diverse population. 1-2 F	G	3

NUR	730	Family Practice I		Prerequisite: admission to the BSN-DNP Program. Emphasis on evidence-based clinical practice to promote health and prevent chronic disease. Didactic and clinical experiences include assessment, diagnosis and management of acute health problems in the geriatric, adult and pediatric population. Includes clinical experiences of not less than 96 hours. 6(4-6) F	G	3
NUR	733	Adv Physl Assmnt/Hlth Promo	Advanced Physical Assessment and Health Promotion	Prerequisite: admission to a graduate program in nursing or permission of instructor. Advanced critical thinking, communication and diagnostic skills needed to obtain comprehensive and focused history and physical exams, analyze assessment data, and focus on health prevention and promotion. 4(3-3) F,S	G	3
NUR	750	Family Practice II		Prerequisite: admission to the BSN-DNP Program. Emphasis on evidence-based clinical practice to promote health and prevent chronic disease. Didactic and clinical experiences include assessment, diagnosis and management of chronic health problems in the geriatric, adult and pediatric population. Includes clinical experiences of not less than 96 hours. 6(4-6) S	G	3
PBH	740	Health Behavior		This course examines selected theories of health behavior relevant to individual and community health promotion program planning. Students will analyze biological, psychological, sociological, and environmental influences on health behavior and evaluate strategies for health promotion. 3(3-0) F	G	3
PBH	783	Internatl Health & Inf Disease	International Health and Infectious Disease	This course will investigate the epidemiology, impact, and control of infectious diseases in the context of the international environment. Topics will include the structure and financing of health systems in the developing world, the medical community's ability to respond to infectious disease risks, and the specific impacts of major infectious diseases with an emphasis on tuberculosis, AIDS, and malaria. This course is not a clinical course and will not address the diagnosis or treatment of disease. 3(3-0) S	G	3
PBH	788	Public Health Practicum		The Public Health practicum is required of all students enrolled in the Professional Option of the MPH program. It will involve developing, implementing and establishing a public health intervention that includes, reflects, and integrates public health principles, theory, and practice as identified in the Masters in Public Health curriculum. All required courses must be completed in order to be eligible. Project selection must be approved by the course	G	3

PLN	673	Urban Design and Preservation		Recommended Prerequisite: PLN 271 and GRY 322. Elements of urban design and preservation in relation to social, economic, and political forces; the role of the urban designer in the planning process. May be taught concurrently with PLN 573. Cannot receive credit for both PLN 573 and PLN 673. 3(3-0) S	G	11
SOC	420	Social Inequality		Prerequisite: SOC 150. An analysis of the structure, sources, and consequences of social inequality and the dimensions along which it may be observed. 3(3-0) S	UG	10