

Public Health Studies*Coordinator: Lecturer Tapler*

Public Health is an interdisciplinary field of inquiry offering students the opportunity to acquire knowledge, skills and experiences in public health. Areas of study may include national and global aspects of disease prevention and management dealing with sanitation, pandemics, HIV/AIDS, antibiotic resistant infections, natural disasters, biological / nuclear weapons threats, disability, aging and environmental hazards.

A minimum of 20 semester hours is required and includes a service learning component

A minor in Public Health requires the following:

PHS	301	Introduction to Public Health	4 sh
PHS	302	Introduction to Epidemiology	4 sh

Select twelve hours from the following courses and/or other courses as approved by the program coordinator. Electives must come from at least two different disciplines. 12 sh

ANT	325	Culture, Health and Illness
ESS	322	Epidemiology of Physical Activity
ESS	333	Exercise Psychology
HUS	213	Groups and Communities
HUS	311	Poverty and Social Welfare Poverty
HUS	381	Practicum in Human Services
PSY	356	Health Psychology
PEH	421	Chronic and Acute Diseases
PEH	324	Nutrition
PUB	231	Public Administration
PUB	335	Ethics in the Public Sector
PUB	328	Public Policy

Some upper level GST courses may count toward electives with approval of the program coordinator. These include but are not limited to:

GST	308	Health Care Strategies in the 21st Century
GST	324	Substance Abuse and Human Behavior
GST	376	Global Health Disparities
GST	406	Perspectives on Women's Health

TOTAL			20 sh
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PHS 301. INTRODUCTION TO PUBLIC HEALTH 4 sh

This course is an introductory survey of public health issues and opportunities. Students will gain a thorough understanding of public health, its influence on the health of the world, environmental and behavioral influences on the health of the public in the United States, and the broad scope of career options for professionals in the field of public health. This course includes a historical context for a discussion of current trends, emerging health issues and global practices. Prerequisite: sophomore standing. Offered fall.

PHS 302. INTRODUCTION TO EPIDEMIOLOGY**4 sh**

Epidemiology is known as the science of public health. This course explores the basic principles and methods of the epidemiological approach in the appraisal of population health. Emphasis is placed on understanding the ways in which variation in disease occurrence is documented and how that variation is studied to understand causes of disease and the development of appropriate interventions. Prerequisite: PHS 301, MTH 112 or 212. Offered spring.

Religious Studies

Chair, Department of Religious Studies: Professor Pugh

Professor: Pace

Associate Professor: Peters

Assistant Professors: Huber, McBride, Pregill

Lecturer: L. D. Russell

Religious Studies courses and the Religious Studies major and minor are designed to help students learn about one of the most basic and universal aspects of human existence. Knowing about religion helps us to better understand ourselves and the beliefs of others.

The members of the Religious Studies faculty seek to foster in students a love of learning, informed values and a spirit of tolerance. In keeping with Elon's liberal arts objectives, the program and the faculty also seek to develop the students' ability to think critically and communicate effectively, both in the discipline and in other areas of life.

A major in Religious Studies requires the following courses:

One course from the following:

REL 101	Introduction to Religious Studies	4 sh
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REL 102	World Religions	
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One course from the following:

REL 111	The Old Testament Story	4 sh
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REL 112	Introduction to the New Testament	
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REL 292	Approaches to the Study of Religion	4 sh
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REL 492	Senior Seminar	4 sh
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An additional six courses, at least five at the 300-400 level		24 sh
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Greek 310 may be substituted for a Religious Studies course.

TOTAL		40 sh
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A minor in Religious Studies requires the following courses:

One course from the following:

REL 101	Introduction to Religious Studies	4 sh
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REL 102	World Religions	
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One course from the following:

REL 111	The Old Testament Story	4 sh
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REL 112	Introduction to the New Testament	
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An additional three courses in Religious Studies at the 300-400 level		12 sh
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Total		20 sh
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- REL 101. INTRODUCTION TO RELIGIOUS STUDIES** 4 sh
This course considers the human religious experience and its impact throughout history and in the contemporary world.
- REL 102. WORLD RELIGIONS** 4 sh
The origin, historical development and beliefs of selected religious traditions are the focus of this course.
- REL 111. THE OLD TESTAMENT STORY** 4 sh
This course introduces students to the Hebrew Scriptures so that they may understand the beliefs expressed in it, evaluate its relevance to their lives today and be able to recognize its impact on our literature, language, music, art and sculpture, both past and present.
- REL 112. INTRODUCTION TO THE NEW TESTAMENT** 4 sh
This course studies the rise and development of Christianity and its literature.
- REL 181. INTERNSHIP IN RELIGIOUS STUDIES** 1 sh
An optional internship may occasionally be offered in conjunction with REL 101, Introduction to Religious Studies.
- REL 251. RELIGIOUS STUDIES ABROAD** 4 sh
Religious Studies experiences are offered in England, India and/or the Middle East (Israel, Egypt and Jordan). Winter Term only.
- REL 292. APPROACHES TO THE STUDY OF RELIGION** 4 sh
This course is designed to orient students interested in religious studies to the broader landscape of the field. In the process, students will be challenged to examine and compare a variety of methodological approaches to the study of religion. This course will also train students in advanced research and writing in the field. Prerequisite: REL 101 or 102 and REL 111 or 112. Offered spring.
- REL 321. UNEARTHING THE BIBLE** 4 sh
This study surveys major archaeological research as it relates to our understanding of the Bible and its setting.
- REL 322. OLD TESTAMENT PROPHETS** 4 sh
The background, personal characteristics, function, message and present significance of the Hebrew prophets is the focus of this course.
- REL 324. WHEN BAD THINGS HAPPEN TO GOOD PEOPLE** 4 sh
Study of the Old Testament Book of Job includes its contents, literary structure, impact on modern literature and drama, and its message about senseless tragedy for today's world.
- REL 325. REVELATION AND OTHER APOCALYPTIC LITERATURE** 4 sh
The course examines the origins of apocalyptic thought in early Jewish and Christian history. While half of the course is a very close and detailed reading of Revelation, some Old Testament and intertestamental apocalyptic literature is also read.
- REL 326. LIFE AND THOUGHT OF PAUL** 4 sh
This study analyzes major motifs of Paul's theology by interpreting his New Testament writings.
- REL 327. LOST BOOKS OF THE BIBLE** 4 sh
This course examines early Jewish and early Christian writings that were at some point considered scripture by various Jewish and Christian groups, but were not included when the Bible was finally put together. Many of these writings were lost for centuries and only rediscovered in the 19th and 20th centuries.

- REL 329. JESUS AND THE GOSPELS** 4 sh
The course is a close reading and comparison of Matthew, Mark and Luke in parallel columns, along with the noncanonical Gospel of Thomas. John will be read separately toward the end of the course.
- REL 335. CHRISTIANITY: ANCIENT AND MEDIEVAL** 4 sh
This course examines the history and thought of the various forms of Christianity from the apostolic age (late first century) to the eve of the Protestant Reformation (early 16th century). Offered fall.
- REL 336. CHRISTIANITY: REFORMATION TO THE PRESENT** 4 sh
This course will cover extensively the Reformation period, Enlightenment and the context of Christianity from 1500 to the present. Attention will be given to theologians, ideas and theologies, global contexts and the impact of Christianity on global history.
- REL 337. THEOLOGICAL EXPLORATIONS: GOD AND THE SEARCH FOR MEANING** 4 sh
This course examines the extensive discussions that are taking place in the global community concerning humankind's relationship to the sacred. From the rise of religious violence to fundamentalism and issues such as language, theodicy, postmodernity and the social construction of religion, students will explore the field of theology and the human search for meaning.
- REL 338. SEARCHING FOR THE SACRED: CONTEMPORARY THEOLOGIANS** 4 sh
This course will focus upon persons who have influenced the course of theology in the past half century, ranging from Dietrich Bonhoeffer and Karl Barth to Dorothe Sollee. The theologians' lives will be studied as pilgrimages in order to help students better understand the ways in which life's journeys are expressed in our thinking.
- REL 339. GOD AND POLITICS** 4 sh
This class explores the connection between political and religious communities. Some of the topics covered are the role of fundamentalism and its contemporary impact, the nature of historical consciousness and the mythic narratives it creates, and the separation of church and state. While rooted in American culture, this class will take a global perspective in order to understand such things as religious violence and the absolutist claims of some religious communities. Prerequisites: None. Offered fall.
- REL 342. SEXUALITY AND THE SOCIAL ORDER** 4 sh
This course examines a variety of ethical arguments and debates regarding sexual behavior and expression. Attention will be paid to the ways in which sexuality is socially constructed. Emphasis is placed on learning how to critically analyze and evaluate Christian ethical argumentation. Prerequisites: None. Offered spring.
- REL 343. WOMEN, VIOLENCE AND RESISTANCE** 4 sh
This course takes a serious look at a wide variety of forms of violence against women. Topics include domestic violence, prostitution, gang rape, economic violence, military violence, cultural violence and incest. Particular attention will be paid to religious justifications for violence against women; and the role that faith communities have played in both condoning and resisting violence. Prerequisites: None. Offered spring.
- REL 344. CHRISTIANITY AND SOCIAL JUSTICE** 4 sh
This course will focus on the religious foundations for social justice within the Christian tradition. Emphasis will be placed on employing a structural analysis of social problems that includes the role of religion and religious communities in both perpetrating and healing social injustice. Prerequisites: None. Offered fall.
- REL 348. ENVIRONMENTAL ETHICS** 4 sh
In an exploration of the moral dimensions of the environmental crisis, students examine the roles which religious and philosophical ethics play in providing frameworks for under-

- standing environmental issues and developing guidelines for addressing specific contemporary problems. (Cross-listed with PHL 348.)
- REL 352. HINDUISM** 4 sh
This study of the history, scripture and beliefs of this major religion of India includes topics such as the doctrine of creation, karma, reincarnation and the problem of evil.
- REL 353. BUDDHISM** 4 sh
This course gives students a critical understanding of basic concepts and doctrines of Buddhism, considering the similarities and contrasts between the different major schools of Buddhism as well as Buddhism's relationship to Taoism and Confucianism.
- REL 354. LIFE BEYOND DEATH** 4 sh
This course explores the various meanings of death and the afterlife found in selected religious traditions of the world. It will review perspectives on death from theologians and philosophers and examine popular metaphors for death as well as analyze the roles that the fear of death plays in the world's religions. Prerequisites: None. Offered fall.
- REL 355. PHILOSOPHY OF RELIGION** 4 sh
This course is cross-listed with PHL 355.
- REL 358. YOGA: THE PRACTICE OF SPIRITUAL TRAINING** 4 sh
This course will address and analyze the history and practice of spiritual training and self-cultivation developed in India. The course will help students understand different yogic paths and the practice of a variety of ascetic and meditative techniques as they have developed in Hinduism, Buddhism and Taoism. Offered spring.
- REL 361. ISLAM** 4 sh
Study of the history, scripture and beliefs of Islam gives attention to Islam as an influential force in the contemporary world.
- REL 362. ISLAM IN AMERICA** 4 sh
This course traces the history of the American Muslim communities, the differences between the experiences of African-American Muslims and immigrant Muslims, and the implications of their presence in the United States. Particular attention will be paid to various aspects of Muslim life in America, such as Muslim organizations, generational differences, gender and legal issues, conversion and everyday lifestyles. Offered fall.
- REL 363. MUSLIMS IN THE MODERN WORLD** 4 sh
This course presents Muslims as a religious, cultural and political force from late modernity to the present. Students will study Islamic modernism and reform, the rise of political Islam, the interaction between Muslims and the West and the growing Muslim presence in the West. Attention will be given to the status of women in Muslim societies, Islamic law in modern nation-states and the effects of September 11, 2001. Offered spring.
- REL 364. APPROACHING THE QUR'AN** 4 sh
This course introduces students to the sacred scripture of the Islamic faith, the Qur'an. It presents the history of Qur'anic revelation; language, structure and translations of the Qur'an; and interpretation and application of the scripture in the lives of Muslims. Special attention is given to Qur'anic verses on prophets, eschatology, creation, Jihad, women, and Jews and Christians, in comparison to the Old and New Testament where possible. Offered fall.
- REL 380. RELIGION IN CONTEMPORARY BRITAIN** 4 sh
The focus of this travel course centers on a study of the beliefs and practices of various faith communities in a multicultural and plural society, specifically modern-day Britain.
- REL 381. JUDAISM** 4 sh
This course introduces students to the history, texts, beliefs and practices of Judaism.

- REL 460-469. SPECIAL TOPICS** 4 sh
 These courses allow individual faculty members to teach on timely topics that are of special interest to students or on topics that are related to faculty research projects that may be of interest to students. Prerequisites: As appropriate for each course. Offered fall and spring.
- REL 471. SEMINAR: SPECIAL TOPICS** 1-4 sh
- REL 481. INTERNSHIP IN RELIGIOUS STUDIES** 1-4 sh
 This course provides opportunities for upper-level students to apply concepts and information gained in the religious studies classroom to actual experiences in local community and church agencies. Maximum four semester hours toward major. Prerequisites: junior/senior majors only, faculty approval.
- REL 491. INDEPENDENT STUDY** 1-4 sh
 Upper-class majors (or others by instructor consent) may complete individual study in an area of special interest with the guidance of a member of the department. Maximum six semester hours credit.
- REL 492. SENIOR SEMINAR** 4 sh
 In this capstone course, the student and the department evaluate performance over the student's past years of study. Prerequisite: REL 292. Required of all majors during senior year.
- REL 499. RESEARCH** 1-4 sh
 This course offers the individual student an opportunity to pursue a research project with a selected faculty mentor. Prerequisite: permission of instructor.

Science

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Coordinator: Assistant Professor Gammon

Professor: Grimley

Associate Professors: N. Harris, Wright

Assistant Professors: Coker, Hargrove-Leak, Lee, Train

Science courses integrate the natural sciences, providing the opportunity to see the interrelatedness of the different science disciplines. Students experience the processes of science and relate the natural sciences to areas outside the classroom and laboratory.

- SCI 121. SCIENCE WITHOUT BORDERS** 4 sh
 This course will challenge every student to think critically about the biggest ideas produced by the natural sciences. Students will learn how to think like a scientist as they explore the development of, evidence supporting and applications for these ideas, which span atoms, the universe and everything in between. Also, student groups will use the scientific method to approach complex "real-world" problems that intersect with the natural sciences. Students are strongly encouraged to take this course during their freshman or sophomore year. This course does not carry lab credit, but does count toward the non-laboratory science General Studies requirement.

Science Education

Coordinator: Associate Professor Agnew

The Departments of Biology, Chemistry and Physics in cooperation with the Department of Education offer programs leading to the Bachelor of Arts in Science Education with Secondary Science Comprehensive Licensure and with Secondary Science Licensure in the areas of biology, chemistry and physics.

The Bachelor of Arts degree with Secondary Science Comprehensive Licensure requires the following courses:

Professional Studies courses in Education, Psychology and Information Systems	35 sh
All courses in one of the concentrations listed below	52-64 sh
TOTAL	87-99 sh

Concentrations

Biology concentration:

BIO	111	Introductory Cell Biology	3 sh
BIO	112	Introductory Population Biology	3 sh
BIO	113	Cell Biology Lab	1 sh
BIO	114	Population Biology Lab	1 sh
BIO	231	Biodiversity	4 sh
BIO	245	Principles of Genetics	4 sh
One course from the Molecular/Cellular Biology category			4 sh
BIO	325	Human Histology	
BIO	348	Biotechnology	
BIO	351/352	Biochemistry/Lab	
BIO	353/354	Advanced Biochemistry/Lab	
BIO	422	Molecular/Cellular Biology	
BIO	445	Advanced Genetics	
CHM	111	General Chemistry I	3 sh
CHM	112	General Chemistry II	3 sh
CHM	113	General Chemistry I Lab	1 sh
CHM	114	General Chemistry II Lab	1 sh
CHM	211	Organic Chemistry I	3 sh
CHM	213	Organic Chemistry I Lab	1 sh
PHY	102	Astronomy	4 sh
PHY	103	Geology	4 sh
PHY	113	General Physics with Calculus I	4 sh
PHY	114	General Physics with Calculus II (Physics 111 and 112 may be substituted for Physics 113 and 114)	4 sh
MTH	112	Statistics	4 sh or
MTH	212	Statistics in Application	
Select one Biology lab course 300-level or higher			4 sh

Select one course from:	4 sh
CHM 212/214 Organic Chemistry II & Lab	
CHM 205 Inorganic Chemistry	
CHM 332 Physical Chemistry I	
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TOTAL	60 sh

Chemistry concentration:

CHM	111	General Chemistry I	3 sh
CHM	112	General Chemistry II	3 sh
CHM	113	General Chemistry I Lab	1 sh
CHM	114	General Chemistry II Lab	1 sh
CHM	211	Organic Chemistry I	3 sh
CHM	212	Organic Chemistry II	3 sh
CHM	213	Organic Chemistry I Lab	1 sh
CHM	214	Organic Chemistry II Lab	1 sh
CHM	332	Physical Chemistry I	4 sh
BIO	111	Introductory Cell Biology	3 sh
BIO	112	Introductory Population Biology	3 sh
BIO	113	Introductory Cell Biology Lab	1 sh
BIO	114	Population Biology Lab	1 sh
PHY	113	General Physics with Calculus I	4 sh
PHY	114	General Physics with Calculus II	4 sh
		(Physics 111 and 112 may be substituted for Physics 113 and 114)	
MTH	121	Calculus and Analytic Geometry I	4 sh
PHY	102	Astronomy	4 sh
PHY	103	Geology	4 sh
Select one course from:	4 sh		
CHM 205	Inorganic Chemistry		
CHM 311	Quantitative Analysis		
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TOTAL			52 sh

Physics concentration:

PHY	102	Astronomy	4 sh
PHY	103	Geology	4 sh
PHY	113	General Physics with Calculus I	4 sh
PHY	114	General Physics with Calculus II	4 sh
PHY	213	Modern Physics	4 sh
PHY	301	Classical Mechanics and Dynamical Systems	4 sh
PHY	311	Classical Electrodynamics	4 sh
PHY	312	Electricity, Magnetism and Field Theory	4 sh
PHY	411	Quantum Mechanics	4 sh
MTH	121	Calculus and Analytic Geometry I	4 sh
MTH	221	Calculus and Analytic Geometry II	4 sh

MTH	321	Calculus and Analytic Geometry III	4 sh
BIO	111	Introductory Cell Biology	3 sh
BIO	112	Introductory Population Biology	3 sh
BIO	113	Cell Biology Lab	1 sh
BIO	114	Population Biology Lab	1 sh
CHM	111	General Chemistry I	3 sh
CHM	112	General Chemistry II	3 sh
CHM	113	General Chemistry I Lab	1 sh
CHM	114	General Chemistry II Lab	1 sh
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TOTAL			64 sh

Social Entrepreneurship Scholars

Academic Coordinator: Associate Professor A. Lewellyn Jones

Co-Curricular Coordinator: Mary Morrison, Kernodle Center for Service Learning

The Social Entrepreneurship Scholars program educates, prepares and inspires students to become agents of change in their communities and in society. Scholars acquire the knowledge and skills necessary to become engaged, active citizens throughout their lives. Building on academic study, community-based research, critical analysis of social issues and social entrepreneurship, scholars link knowledge and social action to address unmet human needs in collaboration with the local community.

Over the course of three years students participate in course work, service learning, seminars, service trips and workshops that will engage them in understanding the needs and problems of the local community and how to respond to these needs. Toward this end, students will serve in, study and develop genuine partnerships with local community agencies over the course of their three-year program. In the junior and senior years of the program, students will work with younger participants as mentors and consultants. The program will culminate in the senior year with students working in teams with local community partners to implement sustainable initiatives and programs in response to identified community needs.

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The curricular structure is summarized in the following:

First Year

Fall: Social Issues and Problems in the Local Community

Spring: SES 201 Team-specific seminar on research and community partnership development, and attend one workshop provided by the Kernodle Center

Second Year

Fall: Social Entrepreneurship and Non-Profit Development

Spring: SES 301 Team-specific seminar on developing and funding social entrepreneurship projects, and attend one workshop provided by the Kernodle Center

Third Year

Fall: SES 400 Team-specific seminar on project implementation and collection of assessment data

Spring: SES 401 Team-specific seminar on data analysis, dissemination of results, and transitioning for sustainability

The following courses are required of students admitted to the Social Entrepreneurship Scholars program.

SOCIAL ISSUES AND PROBLEMS IN THE LOCAL COMMUNITY 4 sh

Students investigate social issues and problems in our local community (i.e., the Elon/Burlington area, Alamance County and even North Carolina as a whole) and use an interdisciplinary framework, heavily grounded in sociological theory and analysis, to discover the interconnections between local, national and global problems. Study focuses on causes, consequences and policies concerning such problems as poverty and racism and issues pertaining to institutions such as family, economy, government, medicine, religion and others. This course is a Service Learning course.

SOCIAL ENTREPRENEURSHIP AND NON-PROFIT DEVELOPMENT 4 sh

Social entrepreneurship encompasses a wide range of knowledge and skills including research, needs/opportunity identification, partnership building, risk taking, and problem solving, coupled with the overarching values of solving social problems and strengthening communities. This course will focus on these topics as well as subject matter related to community development such as demographic analysis, public policy, organizational development and community governance. Students will engage in community-based service learning in which they propose and seek funding for social entrepreneurship projects in conjunction with community leaders and stakeholders.

SES 201-401. SOCIAL ENTREPRENEURSHIP TEAM SEMINARS 2-4 sh

During these seminars the cohort of scholars will divide into teams and work directly with their team's faculty mentor through seminars designed to cover specific topics. SES 201 (spring of year 1) focuses on research and community partnership development. SES 301 (spring of year 2) focuses on developing and funding social entrepreneurship projects. SES 400 (fall of year 3) focuses on project implementation and collection of assessment data, and SES 401 (spring of year 3) focuses on data analysis, dissemination of results and transitioning for sustainability. SES 201 is a four semester hour course, and the remaining three seminars are two semester hours each.

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Sociology

Chair, Department of Sociology: Associate Professor A. Lewellyn Jones

Coordinator, Anthropology Program: Professor Bolin

Professors: Arcaro, Basirico, T. Henricks

Associate Professor: Mould

Assistant Professors: Curry, K. Jones, Peeks, Peloquin, Trachman

Sociology and anthropology provide the student with an exceptional understanding of the world by developing an awareness of how society and culture shape our lives and perspectives. Studying sociology and anthropology is more like a journey in which we learn to stand outside ourselves to see our world with new eyes.

Sociologists and anthropologists study all forms and dimensions of human social and cultural behavior from the institutional to the interpersonal e.g., “How do people select a mate? How are people organized into groups such as sororities, fraternities and sports teams? How do institutions such as the family, economy, government, religion and health-care develop and affect our lives?”

With their wide scope, sociology and anthropology are linked to all the disciplines and are complementary to any major found at Elon. The U.S. is a culturally diverse society and

solutions to our interpersonal, community, national and international problems demand an understanding of society and culture.

The sociocultural perspective students develop through sociology and anthropology is an asset not only in their personal lives, but also in business, politics, economics, health-care, education, health and fitness, social services, the mental health field, urban planning, family planning and many other professions.

A major in Sociology requires the following courses:

SOC	111	Introductory Sociology	4 sh
SOC	215	Qualitative Research Methods	4 sh
SOC	216	Quantitative Research Methods	4 sh
SOC	261	Classical Sociological Theory	4 sh
SOC	262	Contemporary Social Theory	4 sh
SOC	461	Senior Seminar in Sociology	4 sh
Twenty semester hours of electives in Sociology courses at or above the 200 level; up to 8 hours may be selected from ANT courses			20 sh
TOTAL			44 sh

All graduating sociology majors are required to complete a senior portfolio of their work. This portfolio will include a compilation of their work across their four years of sociological study at Elon; therefore, students should be mindful of this requirement as they complete work for all their courses and be sure to retain electronic copies of work that they may want to include in their portfolio in their senior year.

A minor in Sociology requires the following courses:

SOC	111	Introductory Sociology	4 sh
Select one of the following courses:			4 sh
SOC	215	Qualitative Research Methods	
SOC	216	Quantitative Research Methods	
Twelve semester hours selected from Sociology courses at or above the 200 level; up to 4 hours may be selected from ANT courses			12 sh
TOTAL			20 sh

SOC 111. INTRODUCTORY SOCIOLOGY 4 sh

This course provides an introduction to basic theoretical principles and research methods of modern sociology, including such issues as the relationship between culture, personality and society; the fundamental forms of social structure; social institutions such as religion and the family; and social processes such as deviance and social change. Offered fall and spring.

SOC 131. SOCIOLOGY THROUGH FILM 4 sh

This course explores sociological principles, concepts, theories, ideas, themes and issues as they may be illustrated in cinema, television and commercials. Relevant sociological readings are assigned to accompany the specific sociological content being illustrated in each session.

SOC 215. QUALITATIVE RESEARCH METHODS 4 sh

This course examines the ways qualitative analyses (non-numerical data) help social scientists explore questions of meaning within specific social and cultural contexts, and historical moments. Specific topics include: participant observation, focus groups, open-ended interviewing, thematic coding, archival research and data analysis with a qualitative

computer software program. The complementary relationship between qualitative and quantitative research methods will be considered, with a sustained focus on the particular strengths and weaknesses of qualitative research design. Prerequisite: SOC 111 or ANT 112. Cross-listed with ANT 215.

SOC 216. QUANTITATIVE RESEARCH METHODS 4 sh

This course examines the ways quantitative analyses (numerical data) help social scientists investigate issues, problems, and relationships within social and cultural contexts. Specific topics include: discussion of the scientific method, survey methodology, sampling techniques, hypothesis testing, aggregate level analyses, and issues of reliability, validity and generalizability, as well as data analysis with SPSS. The complementary relationship between quantitative and qualitative research designs will be considered, with a focus on the strengths and weaknesses of quantitative research design. Prerequisite: SOC 111 or ANT 112. Offered spring semester. Cross-listed with ANT 216.

SOC 241. SOCIAL ISSUES AND PROBLEMS 4 sh

Students investigate social issues pertaining to institutions and use a sociological framework to discover the interconnections between national and global problems. Study focuses on causes, consequences and policies concerning such problems as racism, sexism, poverty, war, overpopulation and issues pertaining to institutions of the family, economy, government, medicine, religion and others.

SOC 245. NONVIOLENCE OF THE BRAVE: FROM GANDHI TO KING 4 sh

Students are exposed to the ideas and personalities of political philosophers and leaders who have influenced major nonviolent social and political movements in the 20th century. Common themes appearing in the philosophies and action plans of Thoreau, Gandhi, King and others are explored and compared to the philosophies and action plans of leaders such as Mao Tse-tung, Malcolm X and others. The course includes readings, feature films and documentaries.

SOC 253. INDIGENOUS AUSTRALIA 4 sh

Students experience western Australia through anthropological and sociological perspectives. The influence of Aboriginal, European and Pacific migrants on Australian culture is examined. A predominant focus of the course is an exploration of Aboriginal peoples in relation to Euro-Australian interests. Students are exposed to a rich cultural milieu through orientation prior to departure, participant-observation, focused observations, field trips, lectures and directed self learning. Offered winter.

SOC 261. CLASSICAL SOCIOLOGICAL THEORY 4 sh

In sociological theory, students explore conceptualization and model-building in modern sociology and consider the emergence of sociological traditions or perspectives. Topics include underlying assumptions, historical and intellectual background and the logical consequences of these positions. This course is a writing intensive course, meaning at least 70 percent of the grade comes from writing assignments during the course. Prerequisite: SOC 111. Offered spring.

SOC 262. CONTEMPORARY SOCIAL THEORY 4 sh

This course will explore how current social conditions and new social movements have prompted a rich, lively process of critical re-engagement and even rejection of the "classics" of sociological theory. Students will consider how contemporary politics of identity and difference as well as scientific challenges to the nature-culture dichotomy catalyze deep reflection on the perennial issues of social theory: the possibility of social order, the dynamics of social change and the relationship between the individual and society. Consequently, limitations of the classics to explain contemporary social realities will be uncovered. Furthermore, course materials will challenge students to identify the alternative axes of theoretical dispute in sociology as well as to question the contributions and consequences of social scientific knowledge. This course is writing and reading intensive. Prerequisite: SOC 111.

- SOC 311. SOCIOLOGY OF FAMILIES** 4 sh
 This course provides an investigation of the family as an institution in societies, focusing on the development and current patterns of the American family. Specific topics include social class differences, racial and ethnic variations, premarital patterns, marital interaction, family problems and the future prospects for the family. Prerequisite: SOC 111.
- SOC 314. SOCIOLOGY OF SPORT** 4 sh
 This course focuses on sport as a major social institution in American society. Topics include the social organization of sport, the relationship of sport to other aspects of American life such as politics and education, the experiences of African-Americans, women and youth in sport, and the effects of sport on culture, personality and society. Prerequisite: SOC 111.
- SOC 316. SOCIOLOGY OF RELIGION** 4 sh
 The goal of this course is to examine the critical importance and functions of religion in human societies. Also, it explores the social characteristics of world religions and religious organizations. In addition, this course will investigate religious behaviors such as beliefs, rituals and experiences.
- SOC 327. ENCOUNTERING THE SACRED** 4 sh
 Students develop an understanding of non-Western views of the world through intellectual and experiential study of Native American perspectives. Anthropological concepts are used in conjunction with non-Western methods of understanding. The course emphasizes the power of the oral tradition as a learning tool and explores the continuities and diversities of the Native American belief systems. Experiential activities include conversations with Native American healers and leaders, participation in powwows and a variety of outdoor activities designed to help the students develop an animistic perspective. Prerequisite: SOC 111 or ANT 112.
- SOC 331. THE SELF AND SOCIETY** 4 sh
 Self and society involves the ways individuals are influenced by social interaction with others, with attention to the interaction processes of socialization, developing an identity and individual identities affecting interactions. Other topics include the impact of social change, increased technological developments in everyday life and postmodernism on the self, and the sociological perspectives of symbolic interactionism and dramaturgy. Prerequisite: SOC 111.
- SOC 333. SOCIAL STRATIFICATION** 4 sh
 This study of societal patterns of inequality includes consideration of differences in wealth, power, prestige and knowledge. Students examine the access levels groups have to these resources and the subsequent effects of their access level on educational opportunity, housing, health care, justice before the law, self-esteem and life satisfaction. The stratification systems of the different societies are studied, but the primary focus is on institutionalized inequality in the U.S. Prerequisite: SOC 111.
- SOC 341. ETHNIC AND RACE RELATIONS** 4 sh
 Students examine the meaning of minority group status in terms of the general patterns and problems confronting all minorities as well as the specific issues facing individual minority groups such as African-Americans, Jews, European-Americans and Asian-Americans. Discussion emphasizes the nature of prejudice and discrimination, the structure of minority-majority relations and strategies toward social equality. Prerequisite: SOC 111.
- SOC 342. SOCIAL DEVIANCE** 4 sh
 This course considers deviance and social control in societal context. Emphasis is placed on the ways in which deviance is defined cross-culturally and on the different ways in which deviants are labeled and treated. The course focuses on sociocultural explanations of deviance within such areas as mental and physical health, drug use, sexual expression,

aggression and personal identity. The relationship between deviance and social stratification is examined. Prerequisite: SOC 111.

SOC 343. SOCIAL AND CULTURAL CHANGE 4 sh

Concern for the nature and direction of modernization provides a foundation in this course as students analyze patterns of social and cultural change (especially in technologically advanced societies such as the U.S.). Topics include innovation, diffusion, evolution, revolution, collective behavior and social movements with emphasis on the causes of patterns and their effects on individual and public life. Prerequisite: SOC 111.

SOC 345. SOCIOCULTURAL PERSPECTIVES ON GENDER 4 sh

Students use sociological and anthropological perspectives, theories and concepts to analyze the meaning of being female and male in American society. Discussion emphasizes the inequities based upon gender, particularly the problems faced by women. Prerequisite: SOC 111 or ANT 112.

SOC 351. SOCIOLOGY OF POPULAR CULTURE 4 sh

This course studies the nature and significance of culture as this is presented to the public through movies, magazines, newspapers, television, music, radio, popular fiction, spectator events and mass-produced consumer goods. The course will focus on patterns of production, distribution and consumption of popular culture, thematic issues and effects on behavior. A special concern will be the relationship of popular culture images to “visions of the good life” in the modern U.S. Prerequisite: SOC 111.

SOC 355. CRIMINOLOGY 4 sh

This course provides a sociological explanation of crime with a focus on the relationship between social structure and criminal behavior. Included in this approach are studies of individual criminal behavior. Both classic and contemporary theories of crime are explored; emphasis is placed upon the American context.

SOC 370-379. SPECIAL TOPICS IN SOCIOLOGY 2-4 sh

This series of courses reflecting new contributions in sociology or sociological issues. Prerequisite: to be determined by instructor.

SOC 461. SENIOR SEMINAR IN SOCIOLOGY 4 sh

This capstone course reviews major areas of sociology and provides further opportunity to share research on these topics. Students conduct research ranging from how sociological knowledge can be applied occupationally and politically to more basic, academic topics. Students compile a senior intellectual portfolio that includes examples of their academic achievements across their years of sociological study; therefore, students should be mindful of this requirement and retain electronic copies of work that they may want to include in this portfolio. Prerequisites: senior sociology major, SOC 215, 216 and either SOC 261 or 262.

SOC 471. SEMINAR: SPECIAL TOPICS 2-4 sh

SOC 481. INTERNSHIP IN SOCIOLOGY 1-4 sh

Teaching, research, service and occupational internships are offered. Limited to four semester hours credit applicable to sociology major or minor. Prerequisites: department permission and at least sophomore standing.

SOC 491. INDEPENDENT STUDY 1-4 sh

SOC 499. INDEPENDENT RESEARCH IN SOCIOLOGY 1-8 sh

The student develops an individual project of original research under the guidance of a professor within the department. Prerequisites: at least sophomore standing; sociology major or minor; satisfactory completion of SOC 215 or SOC 216; and permission of the sponsoring professor. Students are also required to complete the department’s Independent Research form, a process that includes a description of the proposed research and a student-professor plan for completing the course.