AFRICANA STUDIES

AS-255 AFRICAN AMERICAN HISTORY 4  Cain
Developments in the history of black Americas from slavery times to the present. Main themes include enslavement and emancipation, cultural formations, gender experiences, migration, resistance and activism. (Cross-listed with HIS-255).

AS-324 THE CIVIL RIGHTS MOVEMENT 4  McDaniel
Critical examination of a specific topic in the history of the African-American experience. Topics vary from year to year, and the course may be repeated for credit when the content changes. (Cross-listed with HIS-324).

AS-359 TOPICS IN AFRICAN AND AFRICAN DIASPORA HISTORY 4  McDaniel
Critical examination of a specific topic in African history or the history of the African Diaspora. Topics vary from year to year, and the course may be repeated for credit when the content changes. (Cross-listed with HIS-359 and WS-359).

AS-370 AFRICAN AMERICAN IMAGES IN POPULAR CULTURE 4  Newsome
Emphasis given to the influence of race on U.S. culture and the interplay of race and culture with politics. Prerequisite: SOC-101 or ANT-101 (Cross-listed with SOC-370 and WS-395).

ART AND ART HISTORY

ART-144 VISUAL THINKING/DIGITAL  Ruby
This course will use digital technology to study and explore design and drawing form and technique through examining line, color and texture in relation to problems in composition, color theory, subject matter and space. Emphasis is on the design process and conceptual development. Media will span a range of materials and technology but will be primarily based on the use of digital tools to see and express through mediating traditional art materials.

ART-150  ART HISTORY 4  Smith
Introduction to the major paintings, sculptures and architectural monuments from the pyramids to postmodernism. We focus on the discussion of stylistic movements, the importance of viewing works in context, and the broadening of the canon in the dialogue of non-Western and Western art. This course is the prerequisite for all upper-level courses in art history.

ART-160  VISUAL THINKING I 4  Emerson
Introduction to drawing and design. We will explore issues of composition, color theory and creative development. Experiments with a variety of drawing and design media will develop students’ visual skills and individual style.
Agnes Scott College – Spring 2016 Planned Courses

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ART-175 ARTS OF CHINA, KOREA AND JAPAN 4 Tunstall
This course will provide an introduction to the arts of China, Korea, and Japan. We will focus on monuments in the history of art for each culture, as well as the historical moments when these cultures interacted through objects: commodities, religious images, and works of art. Emphasis will be placed on artist techniques, materials, and formats as well as viewing art in the complex context of each culture. We will also explore how the history of East Asian art has been written and approached in the West, questioning Western assumptions through approaching the objects in context.

ART-215 MODERN ARCHITECTURE 4 Smith
Consideration of the key developments in architecture and urban design from the mid-19th century through post-modernism. Prerequisite: ART-150 or permission of instructor (Cross-listed with WS-215)

ART-225 HISTORY OF PHOTOGRAPHY 4 Smith
This course focuses on photography from the mid-nineteenth century (c. 1839) to the present. It examines the invention of photography and photography's evolution in both aesthetic and technical/technological terms.

ART-240 DRAWING AND COMPOSITION I 4 Emerson
Problems in representation with a focus on life drawing and the human body. We will experiment with drawing media and various styles of drawing with an emphasis on personal expression and thematic discovery. Prerequisite: ART-160

ART-241 PAINTING PROCESSES I 4 Griffin
Introductory course in painting. We will combine basic painting techniques and experiments in color theory with exploration of conceptual approaches to painterly media with an emphasis on personal expression and thematic discovery. Prerequisite: ART-160

ART-340 DRAWING AND COMPOSITION II 4 Emerson
Advanced studies in drawing. Prerequisite: ART-240

ART-341 PAINTING PROCESSES II 4 Griffin
Advanced studies in painting. Prerequisite: ART-241

ART-397 TOPICS IN ART AND ART HISTORY: EXHIBITION PROCESSES 4 Whittle
This course introduces students to theories and practices of exhibitions by focusing on 4 varied exhibitions in the Dalton Gallery: a faculty exhibition, a juried student exhibition, a traveling exhibition (on the work of an alumna), and the annual student art exhibition. Prerequisite: ART-150 or ART-160 or permission of instructor or department chair.

ASIAN STUDIES

CHI-102 ELEMENTARY CHINESE II 4 Paul
Continuation of 101. Prerequisite: CHI-101 or the equivalent.
CHI-202 INTERMEDIATE CHINESE II 4 Paul
Designed to advance skills in spoken and written Mandarin Chinese. Grammatical structures, vocabulary and pronunciation will build on Chinese 201. Cultural material will be included in course content. Prerequisite: CHI-201.

JAP-102 ELEMENTARY JAPANESE II 4 Suzuki
Continuation of Japanese 101. Prerequisite: JAP-101 or equivalent.

JAP-202 INTERMEDIATE JAPANESE II 4 Suzuki
A continuation of Japanese 201. Prerequisite: JAP-201 or equivalent.

BIOLOGY

BIO-111 INTEGRATIVE BIOLOGY II/LAB 4 Finco, Robic
An integrated study of biological form and function using one or more current problems such as addiction and cancer as a central theme. Molecular, cellular and organismal biology and the relationship of biological issues to science and society. 3 LEC, 1 LAB. Prerequisite: BIO-110. MULTIPLE SECTIONS WILL BE OFFERED.

BIO-220 GENETICS 4 Dutton
Structure, function, regulation and transmission of hereditary materials in viruses, prokaryotes and eukaryotes. 3 LEC, 1 LAB. Prerequisite: BIO-110, BIO-111, and one 200-level BIO course.

BIO-230 EVOLUTION 4 Rogers
Processes and patterns of adaptation and speciation. Population genetics and population biology as they relate to evolutionary biology. Prerequisite: BIO-110 and 111.

BIO-251 FOUNDATIONS OF NEUROSCIENCE: SYSTEMS AND CIRCUITS Blatchley
This course focuses on the function and properties of neural circuits and systems. This includes the development of the CNS, brain anatomy, sensory systems, perceptual processes and cognition. Laboratories provide an introduction to neuroanatomy, sensory system structure and function, CNS regulatory and behavioral/cognitive function using microscopy, computer software systems and EEG recordings. 3 LEC 1 LAB. Prerequisite: PSY-101, BIO-110 (Cross-listed with PSY-251)

BIO-260 BIOINFORMATICS 4 Robic
An introduction to the theory and practice of bioinformatics and computational biology. Laboratory includes original research of new genomes, including sequence annotation and sequence improvement. Topics include: the analysis of genome sequences, comparative genomics, gene expression arrays, and proteomics. Prerequisite: BIO-110 and 111; a math course MAT-115 or higher.

BIO-270 INVERTEBRATE BIOLOGY 4 Pilger
Comparative anatomy, functional morphology, systematics and evolution of major and minor invertebrate phyla to achieve an understanding of Unity, diversity and evolution in these animals. Laboratory includes some fieldwork. 3 LEC, 1 LAB. Prerequisite: BIO-110 and 111.
Agnes Scott College – Spring 2016 Planned Courses

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BIO-275 MEDICAL BIOCHEMISTRY 4  TBD
Fundamentals of biochemistry topics with clinical significance for pre-medical students, including structure and function of biomolecules, enzyme kinetics, bioenergetics, catabolic and anabolic pathways and regulation of biochemical processes. (Does not include a lab component; students may not receive credit for both BIO/CHE-275 and BIO/CHE-280.) Cross-listed with CHE-275.

BIO-308 ECOLOGY 4  Rogers
Interactions of organisms with their abiotic and biotic environments. Study of species, populations, communities and ecosystems from ecological and evolutionary perspectives. Laboratory and field studies, environmental analysis. 3 LEC, 1 LAB. Prerequisite: BIO-110, BIO-111, and one 200-level BIO course (for biology majors) or BIO-108 (for environmental and sustainability studies).

BIO-325 NEUROPHARMACOLOGY 4  Thompson
Influence of drugs on neurons, synapses and circuits will be examined with a focus on mechanisms of drug interaction with neurotransmitter signaling. Topics will range from drugs that affect mood and behavior, to anaesthetics, sedatives, anticonvulsants, narcotics, analgesics and recreational drugs. Prerequisite: BIO 110 and 111, and one 200-level BIO course; CHE-150 recommended.

BIO-491 SEMINAR IN ECOLOGY 2  Rogers
Integrative experience for junior or senior biology, neuroscience or biochemistry and molecular biology majors. Connects knowledge and skills with current topics in biology. May involve literature study and analysis, a research internship and/or laboratory research. Conducted under the guidance of a biology faculty member. Prerequisite: BIO-308, junior or senior standing and permission of the instructor.

BIO-492 SEMINAR IN NEUROBIOLOGY 2  Thompson, Dutton
Integrative experience for junior or senior biology, neuroscience or biochemistry and molecular biology majors. Connects knowledge and skills with current topics in biology. May involve literature study and analysis, a research internship and/or laboratory research. Conducted under the guidance of a biology faculty member. Prerequisite: BIO-250 or BIO-305, junior or senior standing and permission of the instructor. MULTIPLE SECTIONS WILL BE OFFERED.

BUSINESS – SEE ECONOMICS AND BUSINESS MANAGEMENT
CHEMISTRY

CHE-150 INTRODUCTION TO CHEMISTRY 3 Riter
This course delves into the world of atoms and molecules in order to study the structure of matter and the changes it undergoes. The course will provide an introduction to the field of chemistry. Topics include atomic and molecular structure, stoichiometry, acids and bases, enthalpy, and equilibrium. In addition, contemporary problems and applications of these topics may be explored. Examples may include atomic and molecular structure relevant to the design of new material such as memory metals; stoichiometry as a means of achieving green chemistry; acids and bases in the context of biochemical and environmental reactions; enthalpy in the context of energy generating fuels; and equilibrium and its role in energy storing batteries. Satisfies distributional standard in natural science if taken with CHE-150L or second (non-lab) science requirement if taken without CHE-150L.

CHE-150L INTRODUCTION TO BASIC CHEMICAL LABORATORY TECHNIQUES 1 Riter, TBD
This lab course focuses on the experimental methods in basic scientific measurements, elementary reactions and analysis arranged around a theme such as forensics or the environment. Satisfies distributional standard in natural science, if taken with CHE-150.
Co-requisite: CHE-150

CHE-220 FOUNDATIONS OF INORGANIC AND PHYSICAL CHEMISTRY 3 Venable, Winget
This foundation course focuses on introductory aspects of inorganic and physical chemistry. Topics may include fundamental chemical reactions, nuclear structure and radioactivity, molecular shapes, trends as seen in the periodic table, equilibrium, gas laws, molecular collision theory, the laws of thermodynamics, phases, reaction rates and reaction mechanisms. To illustrate the role of chemistry in fundamental physical and chemical behaviors, examples are chosen from a variety of areas including environmental, medical, and forensic applications. Prerequisite: CHE-150; CHE-150L (minimum grade of C-in each).
Corequisite: CHE-220L (unless taking the course for second science req.) MULTIPLE SECTIONS WILL BE OFFERED.

CHE-220L FOUNDATIONS OF INORGANIC AND PHYSICAL CHEMISTRY LABORATORY 1 Venable, Kim
Labs introduce students to the analysis and interpretation of observations. This course will also illustrate fundamental principles of chemistry including: reactivity of main group and transition metals; bonding and its relation to behavior; solution behavior; gas laws; heat capacity and enthalpy changes; and kinetics of reactions. Prerequisite: CHE-150; CHE-150L (minimum grade of C- in each) Co-requisite: CHE-220. MULTIPLE SECTIONS OFFERED.

CHE-230 ANALYTICAL CHEMISTRY I 4 Riter
This foundational course centers on quantitative chemical analysis. Students will study chemical equilibria including acid-base chemistry, buffers, and solubility as well as various methods used to measure chemical species in solution such as titrimetry, electrochemistry, absorption spectroscopy and chromatography. Prerequisite: CHE-150 and CHE-150L.
CHE-240 ORGANIC CHEMISTRY I 3 Venable
The systematic study of the chemistry of organic compounds with emphasis on theories of structure and reactivity. Specific topics include basic organic molecular structure and bonding, isomerism, stereochemistry, molecular energetics, substitution and elimination reactions, and reactions of biologically relevant functional groups. Prerequisite: CHE-150 and CHE-150L. Corequisite: CHE-240L.

CHE-240L ORGANIC CHEMISTRY LABORATORY 1 TBD
Introduction to fundamental experimental techniques of carbon-based molecules, including organic synthesis, purification and separation techniques, and theory and interpretation of infrared and nuclear magnetic resonance spectroscopy. Corequisite: CHE-240.

CHE-275 MEDICAL BIOCHEMISTRY 4 TBD
Fundamentals of biochemistry topics with clinical significance for pre-medical students, including structure and function of biomolecules, enzyme kinetics, bioenergetics, catabolic and anabolic pathways and regulation of biochemical processes. (Does not include a lab component; students may not receive credit for both BIO/CHE-275 and BIO/CHE-280.) Cross-listed with BIO-275.

CHE-340 ORGANIC CHEMISTRY II 3 Higley, TBD
This course is a continuation of CHE-240 and it continues the systematic study of the principal functional groups in organic compounds. Specific topics include the theory and chemical reactivity of conjugated and aromatic systems, the fundamentals of organic synthesis, and reactions of biologically relevant functional groups. Prerequisite: CHE-240 and CHE-240L. Corequisite: CHE-345 MULTIPLE SECTIONS WILL BE OFFERED.

CHE-345L ADVANCED ORGANIC CHEMISTRY LABORATORY 1 Higley, TBD
Project-based synthesis based laboratories including functional group analyses and reactions. Use of advanced instrumentation including nuclear magnetic resonance, infrared spectroscopy and GC-MS are required for analysis of project results. Prerequisite: CHE-240 and CHE-240L. Corequisite: CHE-340 or CHE-350 MULTIPLE SECTIONS WILL BE OFFERED.

CHE-360 PHYSICAL CHEMISTRY/CHEMICAL PHYSICS: OPTICAL SPECTROSCOPY 4 Winget
An advanced course that builds on concepts learned in foundational physics and physical chemistry courses. The theme of this course will be optical spectroscopy, and three major topics will be discussed: (i) Quantum mechanics, which will include discussion of selection rules and electronic, rotational and vibrational spectroscopy, (ii) an introduction to classical and modern optics, which will include geometrical optics, diffraction, interference and polarization, and (iii) Lasers, which will include quantum mechanics of lasers and laser optics. Laboratory experiments will enhance the theoretical discussions. Prerequisite: CHE-260.

CHE-365 PHYSICAL CHEMISTRY LABORATORY 4 Winget
This is an in-depth laboratory based course that will allow students to study key experimental physical chemistry concepts, gain experience with equipment and instrumentation used in physical chemistry research, and increase their understanding of fundamental physical chemistry topics through hands on experiments. Topics will span the fields of thermodynamics, kinetics and quantum mechanics and students will use a variety of scientific instruments and equipment. A significant amount of time will also be spent on data analysis and calculations. Prerequisites: CHE-220 and 220L, MAT-118 and MAT-119.
Agnes Scott College – Spring 2016 Planned Courses

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CLASSICS

CLA-121 HISTORY OF GREEK CIVILIZATION 4 Samson
The literature, people and ideas of the ancient Greeks from Bronze Age to Hellenistic times, including the basic outline of events with methods for understanding history and culture. (Cross-listed with HIS-121)

CLA-243 GENDER AND SEXUALITY IN CLASSICAL ANTIQUITY 4 Drinkwater
This course examines constructions and performance of gender in Greece and Rome in both the public and private spheres. Sources will include primary historical, medical, and literary writings, material culture, and scholarly analyses. (Cross-listed with WS-243)

GRE-212 GREEK LYRIC 4 Samson
Description and faculty approval pending.

LAT-102 ELEMENTARY LATIN II 4 Master
Fundamentals of Latin grammar with selected reading. Prerequisite: LAT-101 or two entrance credits

LAT-202/302 INTERMEDIATE LATIN II 4 Drinkwater
Readings of Latin poetry. Authors may include Catullus, Virgil, and/or Ovid, among others. Prerequisite: LAT-201 or departmental permission based on placement list.

DANCE

DAN-111 INTRODUCTION TO BALLET 1 Byars
Introduction to ballet technique, terminology and history.

DAN-112 INTRODUCTION TO MODERN DANCE 1 Byars
Introduction to modern-dance technique and improvisation.

DAN-113 INTRODUCTION TO JAZZ DANCE 1 Shaw
Introduction to jazz dance elements along with jazz technique, terminology and history.

DAN-211 INTERMEDIATE BALLET 1 Roosa
Intermediate ballet technique, terminology and history.

DAN-212 INTERMEDIATE MODERN DANCE 1 Roosa
Intermediate modern dance technique, improvisation and elements of contemporary are emphasized.

DAN-213 INTERMEDIATE JAZZ DANCE 1 Byars
Intermediate elements of jazz dance are explored along with jazz technique, terminology and history.

DAN-311 ADVANCED BALLET 1 Roosa
Advanced ballet technique and terminology.
DAN-312 ADVANCED MODERN DANCE  1 Roosa
Advanced modern dance technique, improvisation and elements of contemporary are emphasized.

DAN-313 ADVANCED JAZZ DANCE  1 Byars
Advanced elements of jazz dance and jazz technique.

DAN-314 Dance Performance  1 Roosa
Supervised rehearsal and performance resulting in a public presentation. May be repeated once for credit.

DAN-317 CHOREOGRAPHY II  4 Roosa
Exploration of all ranges of dance composition using the elements of levels, space time, rhythm, dynamics, textures and styles.

DAN-400 SENIOR PROJECT  4 Roosa
Culminating project in dance performance, choreography, dance research or other dance-related endeavor. Open only to senior dance majors with the instructor’s permission.

DAN-410 Dance Special Study  1-4 Roosa
Directed reading courses are open to qualified juniors and seniors to pursue reading outside a program’s listed courses. Please see the Special Curricular Opportunities section for more information.

ECONOMICS AND BUSINESS MANAGEMENT

ECO-104 INTRODUCTION TO MACROECONOMICS  4 Schneider
Macroeconomics examines aggregate aspects of the economy. Topics covered include economic growth, the business cycle, unemployment, inflation and interest rates. International topics covered include balance of payments and exchange rates. MULTIPLE SECTIONS WILL BE OFFERED.

ECO-105 INTRODUCTION TO MICROECONOMICS  4 Qi
Microeconomics studies how individuals and firms allocate scare resources via markets. In addition to an introduction to microeconomics, this course examines topics such as monopoly and competition, taxes and government interventions in the economy, and international trade.

ECO-206 MICROECONOMICS  4 Qi
Advanced study of the operation of markets with emphasis on consumer-demand theory, theory of the firm, differing market structures and the pricing and employment of inputs. General equilibrium and the role of the government in markets are discussed. Prerequisite: ECO-104, ECO-105, and a course in calculus

ECO-215 STATISTICS FOR BUSINESS AND ECONOMICS  4 Cunningham
Introduction to the basic concepts of statistical analysis used in business and economics, including descriptive statistics, probability, binomial and normal distributions, sampling
distributions, statistical inference, estimation, hypothesis testing, linear regression and an introduction to the use of statistical software packages.

ECO-352  INTERNATIONAL FINANCE 4 Cunningham
This course will introduce the basics and theory of international finance. We will discuss the balance of payments, functioning of foreign exchange markets, automatic and policy adjustments in the balance of payments, coordination of national economic policies, and international monetary system. Prerequisite: ECO-104.

ECO-370 ECONOMIC INTERNSHIP 1-4 Williams
Supervised field experience in economics or business. In addition to placement activities, students attend a weekly seminar to discuss relevant readings and experiences. Course may be 1 to 4 credit hours with instructor permission. Students do the internship during the semester they take the course except under exceptional circumstances and with instructor permission.

ECO-400 SENIOR SEMINAR IN ECONOMICS 4 Schneider
Overview of research methods and analysis of a set of current economic policy issues, with emphasis on the completion of a student-designed research project. Open only to senior majors and minors in economics and in economics and business. Prerequisite: ECO-206, ECO-207, ECO-338, and Senior standing.

BUS-201  PERSONAL FINANCE 2 Will
This course will help students understand the time value of money, financial planning, personal investing, budgeting, tax planning, real estate financing, credit management, insurance protection, and retirement planning that provides a foundation for making informed financial decisions. MULTIPLE SECTIONS WILL BE OFFERED.

BUS-205  INDUSTRIAL/ORGANIZATIONAL PSYCHOLOGY 4
Explores how people think and behave at work from industrial/organizational perspectives. The industrial perspective examines the theory and practice of selection, training and evaluation of workers. The organizational perspective investigates employee satisfaction, motivation, leadership and cooperative processes. Prerequisite: PSY-101 or PSY-102 (but PSY-102 is preferred) (Cross-listed with PSY-205).

BUS-210 INVESTMENTS 4 Williams
The importance of financial investments to the economy. The structure of different markets and the theories behind the pricing of certain assets explored. Students manage a hypothetical portfolio for the duration of the semester. Does not satisfy the distributional standard in the social sciences.

BUS-212 MANAGERIAL ACCOUNTING 4 Irwin
Builds on concepts developed in BUS 211. Concentration is on the development and use of accounting information within the organization to make managerial decisions.

BUS-240 BUSINESS AND SOCIETY 4 Will
Investigates business’ social and ethical responsibilities to both external and internal stakeholder groups. Topics include personal and organizational ethics, business’ relations with government, consumers, the environment and the community; and employee rights, employment discrimination and affirmative action.
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BUS-320 NONPROFIT MANAGEMENT 4 Irwin
An introduction to nonprofit organizations. Topics will include the history of the nonprofit sector and its place in society, the formation and governance of nonprofit organizations, financial analysis and performance measurement, and social enterprise. Does not satisfy the distributional standard in the social sciences. Prerequisite: BUS-211.

BUS-401 SENIOR SEMINAR IN ORGANIZATIONAL MANAGEMENT 4 Will
An overview of the determinants of firm performance. Examines relationships between strategy, structure and environment from both positional advantage and distinctive competencies perspectives. Focal topics include differentiation, cost leadership, alliances, vertical integration, outsourcing, acquisitions, diversification, multimarket contact and corporate governance. Prerequisite: BUS-202 and Senior standing (or instructor permission).

EDUCATION

EDU-210 UNDERSTANDING LEARNERS: AN INTRODUCTION TO EDUCATIONAL STUDIES 4 Coia
Addresses issues in learning theory, teaching as an art form, global and multicultural models of education, the role of technology in education, and the philosophy of education. Includes field experience. Background check required.

EDU-315 COMPARATIVE EDUCATION 4 Coia
The study of education systems in various countries. Particular attention will be paid to gender, race, class and schooling. The focus of the course will be on the role education can and does play in addressing issues of social justice.

EDU-325 PRIMARY RESEARCH IN EDUCATIONAL SETTINGS 4 Emert
Introduction to qualitative methods of educational research. Students will develop a research proposal and carry out the initial phase of the project. Topics for research vary by semester.

ENGLISH

ENG-110 THE CRAFT OF WRITING 4 multiple sections
With literature as a context, this course engages students in critical inquiry through reading, discussion, oral presentations, and writing, emphasizing an in-depth exploration of the writing process from generating ideas to polishing the final draft. Students will learn to analyze texts; develop a significant and focused controlling idea; construct well-organized paragraphs to advance the argument or narrative; use sources effectively; and write and speak with clarity, creativity, and eloquence. They will write and revise frequently and will receive regular commentary on their writing. MULTIPLE SECTIONS WILL BE OFFERED.

ENG-200 INTRODUCTION TO NONFICTION WRITING 4 Cozzens
An introduction to the craft of nonfiction writing focusing on the rhetorical skills underlying journalism (news, editorials, interviews and features) and other forms, such as the essay.
ENG-201 INTRODUCTION TO FICTION WRITING 4 Grostephan
Principles and forms of narrative writing. Illustrative readings and frequent writing.

ENG-202 INTRODUCTION TO POETRY WRITING 4 Khwaja
An introduction to the craft of poetry, through regular written assignments and readings in a variety of contemporary poets and poetic movements and traditions.

ENG-211 EARLY BRITISH LITERATURE 4 Artese
The first thousand years of literature in Britain. The course covers Old English heroic tradition, chivalric romance, medieval satire, medieval and renaissance lyric and drama, and the early modern epic. Readings include such authors as the Beowulf and Gawain poets, Marie de France, Geoffrey Chaucer, Thomas Wyatt, Edmund Spenser, Christopher Marlowe, Sir Philip Sidney, Lady Mary Wroth, William Shakespeare, John Donne, and John Milton. Counts towards pre-1800 requirement.

ENG-212 BRITISH LITERATURE AFTER 1700 4 Thompson
A survey of multiple forms of British literature written after the Renaissance. We begin with a mock epic, a satiric travel narrative, and an ex-slave's autobiography—all from the eighteenth century. Nineteenth-century literature is represented by several Romantic and Victorian poets as well as a novel by Dickens. The course concludes with a unit on Modernism and samples of postcolonial literature. Authors include Swift, Equiano, Wordsworth, Browning, Yeats, Woolf, Auden, Beckett, and Gordimer. Counts toward pre-1800 or post-1800 requirement.

ENG-218 COMPARATIVE ETHNIC AMERICAN LITERATURE 4 Stamant
Whether as a “melting pot,” a “salad bowl,” or a “mosaic,” we know that America is composed of multicultural, multiethnic, and multilingual traditions. This course engages a comparative understanding of racialized communities in American literature, including literary productions by authors of African American, American Indian, Chicano/a, Asian American, and Hispanic American traditions. Through comparative analyses, we will regard how textual productions by Americans of different backgrounds understand and negotiate their participation in the development of American cultures. Counts towards post-1800 requirement.

ENG-280 PERSPECTIVES ON LITERATURE 4 Thompson
The foundation course for the English major, introducing both methods of literary research and major concepts, concerns, and figures in contemporary literary theory. This course is designed to make us more intentiontal readers and writers. As we learn about the assumptions and approaches of selected literary critics and theorists, we will become more aware of our own assumptions and more deliberate about our approaches as critical and creative readers and writers of literature. Does not meet the distributional standard in literature and fine arts. Prerequisite: one 200-level English course.

ENG-300 NONFICTION WORKSHOP 4 Cozzens
Intermediate nonfiction writing with emphasis on the personal essay, the memoir, experimental forms, theory and practice of craft, oral interpretation, and presentation and discussion of student work. Prerequisite: ENG-200, ENG-205 (if in nonfiction), or ENG-206.
ENG-301 FICTION WORKSHOP 4 Grostephan
Intermediate fiction writing. Readings in theory and practice; the writing and rewriting of a group of stories. Individual conferences and group sessions. Prerequisite: ENG-201, ENG-205 (if in fiction), or ENG-206.

ENG-302 POETRY WORKSHOP 4 Khwaja
Intermediate poetry writing. Presentation and discussion of student work and exploration of poetic craft and current issues in poetry and poetics. Prerequisite: ENG-202, ENG-205 (if in poetry), or ENG-206.

ENG-310 TOPIC: QUEERING THE RENAISSANCE 4 Artese
Thematic or generic studies in medieval and early modern literatures (for example, Love and Poetry in the Middle Ages or Medieval and Renaissance Drama).

ENG-310B TOPIC: IMAGINING KING ARTHUR IN LITERATURE AND FILM 4 Meyer-Lee
Thematic or generic studies in medieval and early modern literatures (for example, Love and Poetry in the Middle Ages or Medieval and Renaissance Drama).

ENG-317 THE COLONIAL IMAGINATION 4 Thompson
A study of how fiction, drama, letters, poetry, and nonfiction of the late seventeenth and eighteenth-centuries represent English encounters with other peoples and cultures. We will explore how these representations are themselves part of the colonial project, reinforcing English domination and exploitation; how factors such as gender and class complicate our understanding of colonial situations, and how colonized peoples co-opt and subvert elements of English culture in their own literatures. Authors include Behn, Defoe, Swift, Equiano. Counts toward pre-1800 requirement. (Cross-listed with WS-317 and AS-217).

ENG-330 LIFE WRITING 4 Stamant
From genres like captivity narratives, slave narratives, and commonplace books, to contemporary iterations in memoir, blogs, and reality television, literary life writing matters. Life narratives demand that readers attend to histories, lives, languages, and experiences that are often unfamiliar or different from their own. Reading transnational self-representational texts raises questions about ethics, veracity, memory, and subjectivity, and we will explore these issues and others as we examine how life writers understand and represent selfhood, addressing inherent implications of reading stories of others’ lives. Counts toward post-1800 requirement.

ENG-360 FILM AND FASHION 4 Tolliver
Studies in film and media: This course will explore the relationship between film and fashion: how the film medium and film culture further the agendas of the fashion industry and how fashion as a category of meaning shapes film narratives.

ENG-360 FICTION AND FILM 4 Diedrick
Studies in film and media: This course will explore the relationship between narrative in fiction and film: both the formal differences between literature and film and how both forms of narrative simultaneously shape and reflect their cultures.
ENVIRONMENTAL AND SUSTAINABILITY STUDIES

ESS-202 ENVIRONMENTAL AND PUBLIC HEALTH COMMUNICATION 4  TBD
Examines and develops communication practices associated with current issues and controversies. Focus on communication as related to public and environmental health, especially as directed to target populations and advocacy. Final project related to a student’s academic interest. Pre-requisite: ENG-110 (Cross-listed with PH-202).

FRENCH

FRE-102 ELEMENTARY FRENCH II 4  Knowlton
Continuation of FRE-101; FRE-101 and FRE-102 are the equivalent of two years of secondary school preparation. Prerequisite: FRE-101 MULTIPLE SECTIONS WILL BE OFFERED.

FRE-201 INTERMEDIATE FRENCH I 4  Upadhyay
Grammar review, oral and written comprehension, reading and composition. Prerequisite: FRE-102.

FRE-202 INTERMEDIATE FRENCH II 4  Upadhyay
Continuation of FRE-201 with emphasis on selected readings. Prerequisite: FRE-201

FRE-207 INTERMEDIATE FRENCH CONVERSATION 2  TBA
This course may be repeated once with permission from the department or faculty members designated by the department chair. Prerequisite: FRE-202 with a grade of B- or above.

FRE-232 INTRODUCTION TO FRENCH AND FRANCOPHONE STUDIES 4  Upadhyay
Course content will focus on the relationships between sociopolitical change and artistic expression in France and in the Francophone world. Emphasis will be placed on historical development, post-colonial identities, and contemporary cultures. Taught in English.

FRE-375 FRENCH FILM 4  Knowlton
Topics in French cinema from avant-garde to the present, with an introduction to film theory. Screenplays may also be studied. Prerequisite: FRE-230 and one 200-level literature course.

FRE-480 SENIOR SEMINAR IN FRENCH/FRANCOPHONE STUDIES 4  Ojo
Independent research in a seminar setting. Before the start of her senior year, the student submits a research topic in literary analysis/theory, cultural studies, or film studies. Upon departmental approval, the student then develops her inquiry into a substantial scholarly essay. Prerequisite: Must be a senior French major.

GERMAN

GER-102 ELEMENTARY GERMAN II 4  Drescher
Continuation of GER-101. All students with one or more years of German in high school are required to take the placement test. Prerequisite: GER-101 or equivalent.
Agnes Scott College – Spring 2016 Planned Courses

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GER-202 INTERMEDIATE GERMAN II 4 Drescher
Continuation of GER-201. All students with one or more years of German in high school are required to take the placement test. Prerequisite: GER-201 or equivalent.

GER-203 AGNES SCOTT IN GERMANY 2 Graml
Course prepares student for 2-week faculty led trip to Germany in May. Prerequisite: GER-102.

GER-330 TOPICS IN GERMAN FILM: NATURE ON CELLULOID: ENVIRONMENTAL CONCERNS AND GERMAN CINEMA 4 Graml
Survey of selected historical, formal, and aesthetic developments in German cinema from silent films to the present, including topics such as mountain films, propaganda and feature films of the National Socialist period, and auteur films. Taught in English.

GER-360 ADVANCED GERMAN LITERATURE 4 Drescher
Students engage in-depth with a specific literary period, author, or genre in the literature of the German-speaking cultures. Fulfills the Literature Standard Prerequisite: GER-222.

GLOBAL AWARENESS

GA-203 GLOBAL CONNECTIONS EXPERIENCE 2 TBD
Focused on a specific topic or theme within the context of a particular country, this course is followed by an in-country experience. This course provides a “connection” with and international extension of existing ASC courses. Prerequisites and co-requisites vary depending on the selected Global Awareness topic and country.

GBL-102 GLOBAL ENCOUNTERS 4 Instructors to be announced
Building on GBL 101 this course introduces first-year students to global structures, systems and patterns, connecting these concepts to first-hand travel experiences. Interdisciplinary sessions, readings, and travel experiences will enable students to identify, describe, and evaluate critical assumptions that shape the discourse around global issues. MULTIPLE SECTIONS WILL BE OFFERED.

HISTORY

HIS-102 EUROPE IN MODERN TIMES 4 Kennedy
European culture, society and politics since the French Revolution, with a focus on nations and nationalism, women and gender, romanticism and modernism, war and peace, communism and post-communism, and Nazism and the Holocaust.

HIS-113 INTRODUCTION TO JAPANESE HISTORY 4 Wu
A survey of Japanese cultural, literary and institutional history from ancient times to the present.
HIS-220 EUROPEAN WOMEN SINCE THE MIDDLE AGES 4  
Kenny Kennedy
Experiences of and ideas about European women in the public and private spheres from the late Middle Ages through the 20th century. (Cross-listed with WS-220).

HIS-248 THE HISTORY OF CUBA 4  
Gonzalez
An examination of Cuban history from the arrival of the Spaniards to the present. Special attention will be given to imperialism, Cuba’s role within the colonial empire, the formation of national identity, the events leading up to the 1959 revolution and current social issues.

HIS-255 AFRICAN AMERICAN HISTORY 4  
Cain
Developments in the history of black Americans from slavery times to the present. Main themes include enslavement and emancipation, cultural formations, gender experiences, migration, resistance and activism. (Cross-listed with AS-255).

HIS-290 THE HISTORICAL IMAGINATION 4  
Manes
An introduction to the study and practice of history. This course presents students with an overview of historical interpretations through discussions of relevant historiographies, theories and methods for analyzing primary and secondary source material. Designed for majors and minors. Does not meet the distributional standard in historical studies and classical civilizations.

HIS-309 THE ENLIGHTENMENT IN EUROPE 4  
Manes
European culture, society and thought in the age of the Enlightenment.

HIS-313 EUROPE IN THE ERA OF THE WORLD WARS 4  
Kennedy
World War I, Nazism, the interwar years, World War II and the Holocaust, with emphasis on ideology, culture and diplomacy.

HIS-324 THE CIVIL RIGHTS MOVEMENT 4  
McDaniel
Critical examination of a specific topic in the history of the African-American experience. Topics vary from year to year, and the course may be repeated for credit when the content changes. (Cross-listed with AS-324).

HIS-326 THE CIVIL WAR AND RECONSTRUCTION 4  
Cain
Economic, political and social change in antebellum America; the sectional struggle over slavery; the war experience; emancipation and the limits of Reconstruction.

HIS-359 WOMEN AND RESISTANCE IN THE AFRICAN DIASPORA 4  
McDaniel
Critical examination of a specific topic in African history or the history of the African Diaspora. Topics vary from year to year, and the course may be repeated for credit when the content changes. (Cross-listed with AS-359 and WS-359).

HIS-360 WORLD WAR TWO IN ASIA ON FILM 4  
Wu
This course explores the history of World War II in Asia, especially as (re)presented and remembered in films. Special attention is devoted to the cross-cultural aspects of World War II and to how films shape the collective memory of different Asian countries and the United States.
MAT-101 FINITE MATHEMATICS 4 Bayless
Exposure to some basic concepts and techniques of mathematics in concrete and relevant ways. Possible topics include: the mathematics of voting, scheduling problems, counting problems, networks, symmetry (architectural designs and naturally occurring geometrical patterns), censuses and surveys, graphing and summarizing data, financial mathematics and rudimentary probability.

MAT-115 ELEMENTARY STATISTICS 4 Koch, TBA
Statistical measures and distributions, probability and its application to statistical inference, linear correlation, hypothesis testing, confidence intervals and applications in the natural and social sciences. A scientific calculator is required for this course. MULTIPLE SECTIONS WILL BE OFFERED.

MAT-118 CALCULUS I 4 Wiseman
Introduction to the basic concepts of differential and integral calculus, emphasizing conceptual understanding and applications. Topics are covered from a graphical, algebraic and numerical perspective. Mathematical writing is emphasized. A graphing calculator is required for this course.

MAT-119 CALCULUS II 4 Riddle
Continuation of 118. Topics include the integral and its applications, techniques of integration, improper integrals and an introduction to series and differential equations. A graphing calculator is required for this course. Prerequisite: MAT-118 with a grade of C- or better.

MAT-201 TOPICS IN MATHEMATICS 4 Koch
A semester study centered around a mathematical or interdisciplinary topic. Recent topics have included fractals and dynamical systems, game theory, mathematics in medicine and public health, and the history of mathematics. Prerequisite: MAT-118 and MAT-119.

MAT-206 LINEAR ALGEBRA 4 Wiseman
Real and abstract vector spaces, linear transformations, matrices and determinants, with applications to systems of linear equations, geometry and other selected topics. Prerequisite: MAT-119 with a grade of C- or better.

MAT-230 DATA ANALYSIS IN PYTHON 4 Meier
Activity based course introducing numerical analysis techniques and data analysis tools developed for the Python programming language. Students will develop skills in data visualization and work with datasets from their fields of interest. (Cross listed with MAT-230) Prerequisite: MAT-119; PHY-130 (or permission of instructor in lieu of PHY-130 based upon evidence of successful completion of the codeacademy.com Python program). Cross-listed with PHY-230.

MAT-311 CHAOTIC DYNAMICAL SYSTEMS 4 Wiseman
Chaos theory and dynamical systems. Topics include fractals, bifurcations, measurement of chaos, and behavior of orbits. Possible applications to physics, biology, astronomy and the social sciences. Prerequisite- MAT-206 or MAT-220 with a grade of C- or better.
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MAT-331 REAL ANALYSIS 4 Bayless
The topology of the real number system and the axiom of completeness. Rigorous development of some central ideas in analysis including limits, continuity of functions and convergence of sequences and series. Prerequisite-MAT-204 with a grade of C- or better.

MAT-352 COMPLEX VARIABLES 4 Riddle
The algebra of complex numbers, analytic functions, elementary functions, linear fractional transformations, mappings, integrals, power, series, Laurent series and residue calculus. Prerequisite: MAT-220 with a grade of C- or better.

MUSIC

MUS-106 Musical Elements in Global Perspective 4 Laird
Basic concepts and terminology for music in a cross-cultural context. Examination of music in human life through case studies of traditions from around the world, with an emphasis on migration of people and traditions, and changing musical meanings over time.

MUS-109 MUSIC THEORY I: FUNDAMENTALS 4 J. Solomon
This introductory course teaches the rudiments of music in sufficient depth to enable the student to read music and describe musical relationships. The course focuses on the fundamental elements of musical structure, including scales, keys, intervals, chords, melody, meter, and rhythm.

MUS-131 Collegiate Chorale* 1 Eskew-Sparks
*Prerequisite: Written permission of the ensemble director required for first enrollment. NOTE: Ensemble courses do not satisfy the distributional standard in fine arts.

MUS-132 Sotto Voce* 1 Eskew -Sparks
*Prerequisite: Written permission of the ensemble director required for first enrollment. NOTE: Ensemble courses do not satisfy the distributional standard in fine arts.

MUS-133 Joyful Noise 1 Grigsby
NOTE: Ensemble courses do not satisfy the distributional standard in fine arts.

MUS-134 Orchestra* 1 Solomon
*Prerequisite: Written permission of the ensemble director required for first enrollment. NOTE: Ensemble courses do not satisfy the distributional standard in fine arts.

MUS-136 Strings Chamber Ensemble* 1 Solomon
*Prerequisite: Written permission of the ensemble director required for first enrollment. NOTE: Ensemble courses do not satisfy the distributional standard in fine arts.

MUS-137 Keyboard and Winds Chamber Group* 1 D’Ambrosio
*Prerequisite: Written permission of the ensemble director required for first enrollment. NOTE: Ensemble courses do not satisfy the distributional standard in fine arts.
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MUS-139 Jazz Ensemble* 1 Kotan
*Prerequisite: Written permission of the ensemble director required for first enrollment.
NOTE: Ensemble courses do not satisfy the distributional standard in fine arts.

MUS-141 Harpsichord 1 Korndoerfer
Individual instruction in applied music

MUS-143 Composition: 1 Choi
Individual instruction in applied music

MUS-150A CLASS PIANO I 1 Choi
Class instruction on piano for beginning students. Students are taught in a piano laboratory, and those who complete 150A will normally proceed into MUS-150B unless the instructor believes the student’s skills are developed sufficiently to warrant her being placed in MUS-151 for individual lessons.

MUS-150B CLASS PIANO II 1 Choi
Class instruction for students who may have had some training on the instrument but whose skills are undeveloped and in need of review. Laboratory instruction for them begins at this level. Students from 150A also elect 150B unless exempted by the instructor. Students with adequate training begin individual lessons in 151.

MUS-150C CLASS PIANO III 1 Choi
Development of skills necessary to demonstrate piano-proficiency competencies required of singers.

MUS-150D CLASS PIANO IV 1 Choi
Continuation of MUS-150C. Completion of all piano-proficiency requirements of singers, including repertoire requirements.

MUS-151 Piano: 1 D’Ambrosio, Kim, Choi
Individual instruction in applied music MULTIPLE SECTIONS WILL BE OFFERED

MUS-153 1 Accompanying: D’Ambrosio
Individual instruction in applied music

MUS-156 1 Improvisation: Denton
Individual instruction in applied music

MUS-161 Organ: 1 Korndoerfer
Individual instruction in applied music

MUS-170A-A CLASS GUITAR I 1 O’Mara
Beginning instruction for students with no previous experience with playing the guitar. Introduction to guitar tablature and exposure to easier repertoire including classical, folk and popular material.

MUS-170B-A CLASS GUITAR II 1 O’Mara
Continuation of MUS-170A for advanced beginners.
MUS-171 Violin: 1 Solomon, Ryan
Individual instruction in applied music

MUS-172 Viola: 1 Solomon, Chang
Individual instruction in applied music MULTIPLE SECTIONS WILL BE OFFERED

MUS-173 Cello: 1 Ellis
Individual instruction in applied music

MUS-174 Bass: 1 Pickett
Individual instruction in applied music

MUS-175 Guitar: 1 O’Mara
Individual instruction in applied music

MUS-176 Harp: 1 Hargrave
Individual instruction in applied music

MUS-180A CLASS VOICE I 1 James
Development of elementary singing skills, including fundamentals of vocal technique, diction and pedagogy. Develops self-confidence for small ensemble and solo singing. Repertoire includes popular, musical theatre, classical and traditional music. This course is a prerequisite for further applied-voice study.

MUS-180B CLASS VOICE II 1 James
Continuation of MUS-180A for advanced beginners.

MUS-181 Voice: 1 James, Zara, Maxwell
Individual instruction in applied music MULTIPLE SECTIONS WILL BE OFFERED

MUS-191 Flute: 1 Sherer
Individual instruction in applied music

MUS-192 Oboe: 1 Perrins
Individual instruction in applied music

MUS-193 Clarinet: 1 Dohrman
Individual instruction in applied music

MUS-194 Bassoon: 1 TBD
Individual instruction in applied music

MUS-195 Saxophone: 1 Harris
Individual instruction in applied music

MUS-196 Trumpet: 1 Holland
Individual instruction in applied music

MUS-197 Horn: 1 Black
Individual instruction in applied music
MUS-198 Trombone: 1 Scarr
Individual instruction in applied music

MUS-206 Topics in Music and Culture 4 Thrash
Special Topic: Introduction to the Music Industry. This course presents a broad overview of the recording and music industry including artist development, publishing, labels, distribution, marketing, copyrights and digital technology. Students examine how individual links of the music industry operate on a day-to-day basis and how they relate to one another. Material includes historic perspectives as well as current issues and concerns within the music industry.

MUS-210 MUSIC THEORY IV: CONTEMPORARY TRENDS 4 Solomon
The culminating course in the theory sequence, this course explores the dissolution of the tonal system and the alternative means of structuring music that emerge during the 20th and 21st centuries. Topics include advanced chromaticism, nondiatonic scales, nonfunctional pitch centricity, set theory, serialism, and jazz. Prerequisite: MUS-209

MUS-215 World Percussion 1 Kotan
NOTE: Ensemble courses do not satisfy the distributional standard in fine arts.

MUS-292 Percussion: 1 Kotan
Individual instruction in applied music.

MUS-293 Tuba: 1 Scarr
Individual instruction in applied music.

MUS-312 FORM AND ANALYSIS 4 J. SOLOMON
An examination of musical form drawing parallels between traditional and non-traditional musical practices. Through discussion and study of the classical repertoire and comparative analysis with jazz, popular and non-western music, students will develop versatile tools for the analysis and comprehension of structures and organizing principles in a wide variety of musical styles.

MUS-351 Piano: 1 D’Ambrosio, Kim, Choi
Individual instruction in applied music MULTIPLE SECTIONS WILL BE OFFERED.

MUS-361 Organ: 1 Korndoerfer
Individual instruction in applied music.

MUS-371 Violin: 1 Solomon, Ryan
Individual instruction in applied music.

MUS-372 Viola: 1 Solomon, Chang
Individual instruction in applied music MULTIPLE SECTIONS WILL BE OFFERED.

MUS-373 Cello: 1 Ellis
Individual instruction in applied music.
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MUS-376 Harp: 1 Hargrave
Individual instruction in applied music.

MUS-381 Voice: 1 Zara, Maxwell
Individual instruction in applied music MULTIPLE SECTIONS WILL BE OFFERED.

MUS-391 Flute: 1 Sherer
Individual instruction in applied music.

MUS-392 Oboe: 1 Perrins
Individual instruction in applied music.

MUS-393 Clarinet: 1 Dohrman
Individual instruction in applied music.

MUS-396 Trumpet: 1 Holland
Individual instruction in applied music.

MUS-397 Horn: 1 Black
Individual instruction in applied music.

MUS-398 Trombone: 1 Scarr
Individual instruction in applied music.

MUS-399 Junior Recital: 2 TBD
Individual instruction in applied music MULTIPLE SECTIONS WILL BE OFFERED.

MUS-450 INTERNSHIP 1-4

MUS-480 SENIOR SEMINAR 4 Laird
Specialized areas of music designed to meet the needs of students in the seminar. Open to senior music majors only.

MUS-492 Percussion 1 Kotan
Individual instruction in applied music.

MUS-499 Senior Recital: 2 TBD
Individual instruction in applied music MULTIPLE SECTIONS WILL BE OFFERED.

PHILOSOPHY

PHI-103 LOGIC 4 Thorsrud
An introduction both to the rudiments of critical thinking, with emphasis on analysis of ordinary discourse into formal symbolism, and to the properties of formal systems. Beginning Fall 2011 fulfills the mathematics distributional standard but not the humanistic studies standard.
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PHI-106 BIOETHICS 4 Millson
Recent moral issues in medicine, such as euthanasia, abortion, experimentation on human and other animal subjects, justice in providing health care and in the allocation of scarce resources.

PHI-217 MIND, SELF, AND PERSONAL IDENTITY 4 Millson
The mind-body problem and basic metaphysical issues related to whether human persons can survive bodily death.

PHI-280 TOPICS IN PHILOSOPHY: PHILOSOPHY OF LANGUAGE: POLITICAL SPEECH 4 Millson
This course will offer a rotating selection of topics in philosophy at the intermediate level. Topics may include happiness, justice, aesthetics and social and political philosophy, or something else.

PHI-380 TOPICS IN PHILOSOPHY: THEORY, PRACTICE, AND LEADERSHIP 4 Thorsrud
This course will offer a rotating selection of topics in philosophy at the advanced-level. Seminar format. Topics may include philosophy of language, Ancient Scepticism, Kant, freedom and determinism, or something else. Prerequisites: will depend on topic.

PHYSICAL EDUCATION

PED-101 WOMEN’S HEALTH AND FITNESS Cornelison
Students will examine an array of health, exercises and wellness issues related to women and then apply these issues to their personal lifestyles to develop a personal exercise program that they will implement and carry out. MULTIPLE SECTIONS WILL BE OFFERED.

PED-121 YOGA Spurlin, Yates
The first two weeks will be dedicated to teaching students yoga postures and proper breathing techniques. Students will participate in a yoga exercise routine progressing from basic to complex yoga postures for remainder of the semester. MULTIPLE SECTIONS WILL BE OFFERED.

PED-123 BEGINNING TENNIS TBD
Tennis for the individual with little or no prior experience. Forehands, backhands and serves with game procedures and rules covered.

PED-139 FITNESS 101 TBD

PED-150 ZUMBA TBD

PED-160 SMART WOMEN PLAY TBD

PED-200 VARSITY BASKETBALL TEAM Roberts
Prerequisite: The instructor’s permission.

PED-207 VARSITY TENNIS TEAM Greggs
Prerequisite: Team tryouts and the instructor’s permission.
PED-212 VARSITY SOFTBALL TEAM DiGirolamo
Prerequisite: The instructor’s permission.

**PHYSICS/ASTRONOMY**

PHY-103 ELEMENTS OF PHYSICS II/LAB 4 Wallace
Continuation of Physics 102/Lab. Credit cannot be received for both PHY-103 and PHY 203. 3 LEC, 1 LAB. Prerequisite: PHY-102.

PHY-203 INTRODUCTORY PHYSICS I/LAB: MECHANICS 4 Ackerman/Meier
A calculus-based course with laboratory covering electricity, magnetism, circuits, and light. Credit cannot be received for both PHY-103 and PHY-203. 3 LEC, 1 LAB. Prerequisite: PHY-110 or PHY-202.

PHY-230 DATA ANALYSIS IN PYTHON 4 Meier
Activity based course introducing numerical analysis techniques and data analysis tools developed for the Python programming language. Students will develop skills in data visualization and work with datasets from their fields of interest. (Cross listed with MAT-230) Prerequisite: MAT-119; PHY-130 (or permission of instructor in lieu of PHY-130 based upon evidence of successful completion of the codeacademy.com Python program). Cross-listed with MAT-230.

PHY-243 DIGITAL ELECTRONICS 2 Ackerman
Continuation of Physics 242. Lab-based overview of digital electronics, including binary, logic gates, ADCs and DACs. Students are introduced to the Arduino microcontroller and complete an independent project. 1 LEC, 1 LAB. Prerequisite: PHY-242.

PHY-361 QUANTUM MECHANICS 4 Ackerman
Spin and matrix mechanics. Dirac notation. Schroedinger’s equation applied to one-dimensional situations and then to atomic, nuclear and molecular phenomena. Systems of identical particles. Prerequisite: PHY-210.

PHY-400 CAPSTONE COLLOQUIUM 1 DePree
Bi-weekly (~8 meetings per semester) colloquium for all students enrolled in all 400-level courses in a given semester. Students will share research, projects and internship results. Course is pass/fail. Can be taken multiple times. Co-requisite: Any 400-level Physics or Astronomy course.

PHY-420 ADVANCED SEMINAR 4 DePree
A capstone experience for astrophysics and physics majors. Topics will include use of online and other research resources, research methods and the ethics of scientific research. Students in the class will report regularly on their research experiences, or—if they are not actively engaged in a research project with a faculty member—on recent advances as reported in the scientific literature. Prerequisite: Enrollment limited to juniors and seniors. Co-requisite: PHY-400.

AST-121 GALAXIES AND COSMOLOGY 4 DePree
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A survey of the universe beyond our solar system. Fundamental techniques and discoveries in galactic and extragalactic astronomy. Topics include stellar evolution, black holes, structure of the Milky Way, large-scale structure and cosmology. Majors and minors are encouraged to take this course along with AST 200L.

AST-200L INTERMEDIATE OBSERVATIONAL TECHNIQUES 4 DePree
A laboratory experience in which students learn observational methods of radio and optical astronomy. Use of computer-controlled optical and radio telescopes, electronic (CCD) imaging and photometry. Students also learn to operate the Zeiss ZKP3 planetarium projector. Prerequisite: AST-120L.

POLITICAL SCIENCE

POL-103 INTRODUCTION TO WORLD POLITICS 4 TBD
Examines the evolution of the international state system, as well as the current challenges to it. Course also explores some of the major issues in international politics today, including economic development, human rights, globalization, and environmental and gender issues. We also explore some of the majors theories that help explain and predict international political events.

POL-125 INTRODUCTION TO HUMAN RIGHTS 4 Allende
An exploration of the theoretical and historical foundations of human rights from a multidisciplinary perspective. Presents human rights as a framework of analysis and as a moral discourse. Examines group rights—for example women, indigenous peoples, or inmates—and analyzes particularly challenging human rights problems such as genocide, torture and immigrants’ rights. (Cross listed with REL-125).

POL-203 CONSTITUTIONAL LAW 4 Cochran
Examination of the rights of individuals in the American constitutional framework. Includes issues of civil liberties and civil rights for women and minorities such as due process and equal protection. Emphasis on legal reasoning and the development of law. Prerequisite: sophomore standing.

POL-205 COMPARATIVE POLITICS 4 Scott
Comparative study of contemporary politics and political systems. Country studies are used to examine broader issues such as the changing welfare state, democratization and development and specific topics such as elections, party dynamics and policymaking. Stresses the interactive nature of global and domestic processes.

POL-207 MODERN POLITICAL THOUGHT 4 Cochran
An examination of major thinkers, such as Hobbes, Locke, Rousseau, Wollstonecraft, Burke, Mill and Marx, whose ideas have shaped the politics and ideologies of the modern world. We will also consider several contemporary political issues and commentators to illustrate the continuing influences of these modern theorists.
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POL-222 HUMAN RIGHTS IN MUSLIM CONTEXT 4 Tajali
Is Islam compatible with human rights? This course will analyze various debates surrounding this issue, exploring key actors and factors in state-society relations, conceptualizations of Middle Eastern politics, Muslim culture and human rights. The course will present various debates on key rights issues, including minority and women’s rights and explore the impact of transnational activist networks on domestic human rights concerns. (Cross listed with WS-222).

POL-326 APPROACHES TO INTERNATIONAL RELATIONS 4 Zhang
Examines the development of international relations as an academic field, the major theories used to understand international relations and the ways research is carried out. Prerequisite: one 100-level course, POL-201 or POL-226, or permission of instructor.

POL-333 WOMEN & THE POLITICS OF SOCIAL CHANGE 4 Tajali
The course examines the increasingly visible role played by women in political, religious, and social movements in Muslim contexts, focusing on diverse forms of activism and organization. We will analyze social movement theory and debates about the (in)compatibility between rights/gender equality and Islam as well as specific issues such as family rights, violence against women, religious expression, and women’s political representation. (Cross-listed with WS-333).

POL-329 ISSUES IN GLOBAL MIGRATION 4 TBD
Provides a theoretical framework and empirical information needed to examine critically the structures conditioning migration and people’s lived experiences of migration. Includes analysis of labor migration and development, borders and national identities, forced migration, and gender and migration.

POL-392 MANIFEST DESTINY IN A GLOBAL WORLD 4 Scott
Examines the ongoing changes in the meaning of deeply resonant categories in U.S. foreign policy particularly after the Vietnam War. Topics include captivity narratives, race war, gender, and patriotism. Case studies include Iran, Somalia, Afghanistan, and Iraq.

POL-395 TOPICS IN POL SCI: TWENTY FIRST CENTURY ARISTOCRATS 4 Bridwell
Critical examination of a specific topic in Political Science. Topics vary from year to year and the course may be repeated for credit when the content changes.

POL-492 SEMINAR IN CULTURE AND POLITICS 4 Scott
Takes up topics on the intersections between politics and culture such as the media and foreign policy, consumerism and politics, and war and popular culture, from Vietnam to Iraq. Prerequisite: One 300-level POL course and POL-201 or POL-226.
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PSYCHOLOGY

PSY-101 INTRODUCTORY PSYCHOLOGY: BIOLOGICAL FOUNDATION AND COGNITIVE PROCESSES 4 Perdue
This is one-half of a two-semester introduction to psychology. The course is about the nervous system as it pertains to behavior and cognition. Students may take PSY-101 or PSY-102 first and each course is independent of the other. Fulfills the Social Science Standard.

PSY-102 INTRODUCTORY PSYCHOLOGY: DEVELOPMENT, SOCIAL BEHAVIOR, AND INDIVIDUAL DIFFERENCES 4 TBD
This is one-half of a two-semester introduction to psychology. This course will cover topics such as social psychology, development, personality, and psychopathology. Students may take PSY-101 or PSY-102 first and each course is independent of the other. Fulfills the Social Science Standard.

PSY-202 PSYCHOLOGY OF SEXUAL BEHAVIOR 4 TBD
Study of psychological determinants and consequences of human sexual behavior. Attitudinal and emotional factors will be emphasized. Prerequisite: PSY-101 or PSY-102 (but PSY-102 is preferred) (Cross-listed with WS-202).

PSY-205 INDUSTRIAL/ORGANIZATIONAL PSYCHOLOGY 4 TBD
Explores how people think and behave at work from industrial/organizational perspectives. The industrial perspective examines the theory and practice of selection, training and evaluation of workers. The organizational perspective investigates employee satisfaction, motivation, leadership and cooperative processes. Prerequisite: PSY-101 or PSY-102 (but PSY-102 is preferred) (Cross-listed with ECO-205).

PSY-206 RESEARCH STATISTICS 4 Blatchley
Basic theory, principles and applications of statistics in behavioral science research. Prerequisite: Any one course from PSY-101 or PSY-102, SOC-100, ANT-101, ANT-202, or any 100-level POL course. (Cross listed with SOC-206).

PSY-207 RESEARCH DESIGN AND METHODS 4 TBD
Fundamentals of research methodology in psychology. Topics include experimental, quasi-experimental and descriptive research designs, internal and external validity and research ethics. Prerequisite: PSY-206, Priority given to psychology majors and minors.

PSY-214 INTRODUCTION TO COUNSELING 4 TBD
This course will provide an introduction to counseling principles, research and skills. Role-play practice sessions will be included. Prerequisite: PSY-101 or PSY-102.

PSY-251 FOUNDATIONS OF NEUROSCIENCE: SYSTEMS AND CIRCUITS Blatchley
This course focuses on the function and properties of neural circuits and systems. This includes the development of the CNS, brain anatomy, sensory systems, perceptual processes and cognition. Laboratories provide an introduction to neuroanatomy, sensory system structure and function, CNS regulatory and behavioral/cognitive function using microscopy, computer software systems and EEG recordings. 3 LEC 1 LAB. Prerequisite: PSY-101, BIO-110 (Cross-listed with BIO-251).
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PSY-312 ABNORMAL PSYCHOLOGY 4 Peifer
Coverage of the diagnostic characteristics, theoretical perspectives and treatments of the major psychological disorders. Prerequisite: PSY-101, PSY-207.

PSY-323 SENSATION AND PERCEPTION 4 Blatchley
The study of how our sensory systems detect the physical world around us and how we understand what these sensations mean. Emphasis on current research. Prerequisite: PSY-101, PSY-207.

PSY-400 RESEARCH DESIGN IN PSY: RESEARCH IN COGNITIVE NEUROSCIENCE 4 Perdue
Seminars focusing on research in area of psychology. The specific research topic in each section of the class will be determined by the individual class instructor. Students will conduct collaborative research projects in the designated research area. Prerequisite: PSY-101, PSY-207, the instructor’s permission, and an application. (Department applications are due in early March for the following fall and spring semesters. See the psychology and neuroscience Moodle page for the application.)

PSY-406 PRACTICUM 4
Supervised field placement focusing on psychopathology, counseling industrial/organizational psychology or related areas. Placement activities are supplemented by a weekly seminar and research literature reviews. Depending on availability, and with a different practicum placement, this course may be repeated once for credit. Prerequisite: PSY-101, PSY-102, PSY-206 and PSY-207; instructor’s permission, and an application (Departmental applications are due in early March for the following fall and spring semesters. See the psychology and neuroscience Moodle page for the applications.) Priority given to seniors.

PUBLIC HEALTH

PH-101 SURVEY OF PUBLIC HEALTH 4 Patterson
Survey course that introduces the subdisciplines of public health. Introduces epidemiological, environmental, occupational, cultural, behavioral, and policy issues relevant to the health of populations around the world. Includes a historical context for current health issues and global practices.

PH-202 ENVIRONMENTAL AND PUBLIC HEALTH COMMUNICATION 4 TBD
Examines and develops communication practices associated with current issues and controversies. Focus on communication as related to public and environmental health, especially as directed to target populations and advocacy. Final project related to a student’s academic interest. Pre-requisite: ENG-110 (Cross-listed with ESS-202).
PH-240 MEDICAL ANTHROPOLOGY 4 Hall-Clifford
This course provides an introduction to medical anthropology, incorporating both cultural and biological approaches to the sub-field. The course will examine the variation of experience, meaning, and response to human health and illness across cultures. Particular emphasis will be placed on the application of theoretical concepts in medical anthropology to public health and development work. Prerequisite: ANT-101 or SOC-101 or PH-101. (Cross listed with ANT-240).

PH-311 GLOBAL HEALTH 4 Patterson
Continues from intro to public health and epidemiology to infectious and chronic disease in terms of global prevalence. Case studies, theory and methods about health from a multidisciplinary perspective. The relation of biological, economic, political, cultural, and behavior factors to disease spread and management. Prerequisites: PH-101, PH-211.

PH-332 HEALTH POLICY 4 TBD
This course will introduce students to different models of health care delivery and finance, including universal, single-payer, privatized, and "out-of-pocket" systems. Students will examine the strengths and weaknesses of different health care models with attention to cost, quality, access, ethics and human rights. They will also discuss the socio-cultural, historical, economic and political factors that led countries to adopt different health systems, including the U.S. The course addresses leadership in the field of health policy and management, in both domestic and global settings. T.R. Reid's 'The Healing of America: A Global Quest for Better, Cheaper and Fairer Health Care,' will be supplemented with academic analyses and policy briefs. Students will complete projects on the U.S. health care reform and at least one other international health system. This course provides an additional topical offering for PH-395, which will provide students with a choice of topic and also expands the curriculum to cover all of the major subdisciplines of public health. Prerequisite: PH-101.

PH-372 AFFORDABLE AND SUSTAINABILITY HEALTHCARE TECHNOLOGIES 4 Hall-Clifford
This interdisciplinary course will provide an overview of the key issues involved in the introduction of sustainable healthcare technology in resource-constrained regions. The course combines lectures on critical concepts in affordable health care technology development and implementation, including context and needs evaluation, supply chain infrastructure and usability design, financial sustainability, and the ethics of low-cost healthcare provision, with practical learning. Through close faculty mentorship, small groups of students will work in mixed-discipline teams (in partnership with Emory University and Georgia Tech.) to create a solution to an identified real-world health problem, such as delivering clean water or perinatal monitoring. Students will develop applications for mobile-based devices in recognition that such technologies are increasingly relied upon as a rapid route to implementing and deploying healthcare solutions (mHealth). Organizations based in relevant resource-constrained settings will be identified who can provide feedback and detailed information important to the solutions; wherever possible, pilot implementation of student-developed apps will be facilitated with local partners at the conclusion of the course. Prerequisite: PH211 or PH/ANT240 or SOC/ANT390 or PHY/MAT130 (Cross-listed with ANT-372).
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RELIGIOUS STUDIES

REL-112 THE BIBLE AND LIBERATION 4 Pippin
This introductory course will explore the various readings of biblical texts from and with the marginalized and disenfranchized, with particular attention to ethical, political and cultural concerns and debates in biblical scholarship.

REL-121 ENGAGED JUDAISM 4 Cohen
Engaged Judaism explores the histories, cultures, identities, religious and secular practices of critical thought, and notions of diaspora for Eastern European and Middle Eastern Jews. Students examine anti-Jewish oppression and Jewish involvement in social justice, human and civil rights movements.

REL-125 INTRODUCTION TO HUMAN RIGHTS 4 Allende
An exploration of the theoretical and historical foundations of human rights from a multidisciplinary perspective. Presents human rights as a framework of analysis and as a moral discourse. Examines group rights—for example women, indigenous peoples, or inmates—and analyzes particularly challenging human rights problems such as genocide, torture and immigrants’ rights. (Cross listed with POL-125).

REL-214 ANTHROPOLOGY OF RELIGION: MYTH, RITUAL, AND SYMBOL 4 Zablocki
This course examines the nature of religious institutions, rituals, beliefs, and experiences. By drawing upon anthropological theories of religion and selected ethnographies, we seek to understand the complex interplay between the beliefs, practices, and experiences of religion(s) and the socio-cultural contexts in which they are embedded. How do religions relate to the social order? Are they reflections of it or contested sites upon which political, economic, and cultural struggles are fought? Is religion primarily a social or psychological phenomenon? What is the nature of religious rituals and what role do they play in the construction of identity? How do sex and gender inform the nature of religious experience? What are myths and symbols? In order to explore these questions, students will be asked to engage with the anthropological corpus of theoretical and ethnographic writings on religion. In addition, there will be an opportunity to apply these concepts to the students’ own lived realities through field exercises that combine theoretical analysis with participant observation. (Cross-listed with ANT-214).

REL-232 BUDDHISM 4 Zablocki
This course examines the life and teachings of the Buddha, the religious institutions that he founded to carry on his doctrine and the ways that Buddhism later developed in India and spread through Asia and to the West.

REL-235 JESUS IN HISTORY AND CULTURE 4 Pippin
An examination of the quest for the historical Jesus, with an analysis of literary and cultural sources (especially from film, music, art, literature, and popular culture), and also the ethical implications of Jesus’ life and message, from the first century to contemporary times.
Agnes Scott College – Spring 2016 Planned Courses

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REL-251 GENDER, SEXUALITY AND ISLAM 4 Iqbal
Gender and sexuality are crucial to understanding the political, social, and economic life in the world today. Gender and sexuality studies challenge a number of traditional, academic, and cultural perspectives. In this course, we will be using critical texts from a wide variety of disciplines to examine gender and sexuality in the Muslim context. Using gender and sexuality as our main lens of analysis, we will be able to tease out the complex relationships between religion and culture and think about how particular constructions of culture have been pivotal to the reproduction of each of these social structures. In the final section of the course, we will look at transnational discourses that shape the way in which Islam and “the woman question” is imagined in relationship to gender and sexuality. We will also learn about Orientalism, colonialism, and the role of global inequalities.

REL-252 ISLAM AND/IN THE WEST 4 Iqbal
This course examines the interaction between Islamic and Western civilizations during the past fourteen hundred years. The first part of the course is devoted to the analysis of key terms and concepts that will serve as the foundation for the remaining parts of the course. Different concepts such as Islam, Shari’a, the nation state, free speech, rationality, democracy, and secularism will be discussed in their historical contexts. The second part of the course is structured chronologically and covers from the Middle Ages through the nineteenth century. In the final part of the course, we will survey the history of Islam in the West, with a focus on the U.S. and France, and examine case studies to discuss contemporary questions on political Islam, civilizational clash, and the future of coexistence.

SOCIOMETRY/ANTHROPOLOGY

SOC-101 INTRODUCTION TO SOCIOLOGY 4 Jackson
Current sociological theory and research as they relate to primary units of social life, social processes and social institutions. Emphasis on relating concepts to contemporary American society.

SOC-206 RESEARCH STATISTICS 4 Blatchley
Basic theory, principles and applications of statistics in behavioral science research. Prerequisite: Any one course from PSY-101 or PSY-102, SOC-100, ANT-101, ANT-202, or any 100-level POL course. (Cross-listed with PSY-206).

SOC-211 MARRIAGE AND FAMILY 4 Newsome
The family as a basic social institution. The range of alternative behaviors in contemporary family life. Role relationships within the family and changes in family patterns. Family organization in different social classes, ethnic groups and utopian communities. Prerequisite: SOC-101 or ANT-101 (Cross-listed with WS-211).

SOC-325 Urban Lives 4 Jackson
An exploration of social change, particularly the ways societal processes and social structures influence human behavior in urban settings. Issues such as poverty, crime, environmental pollution, deindustrialization, and inequality in the distribution of city services will be discussed. Prerequisite: SOC-101 or ANT-101.
SOC-370 AFRICAN AMERICAN IMAGES IN POPULAR CULTURE 4 Newsome
Emphasis given to the influence of race on U.S. culture and the interplay of race and culture with politics. Prerequisite: SOC-101 or ANT-101. (Cross-listed with AS-370 and WS-395).

SOC-391 SPECIAL AREAS IN SOCIAL SCIENCE INQUIRY 4 Hall-Clifford
Topics vary by semester, according to professor teaching the course. Each student will design and carry out a research project. Prerequisite: SOC-390 or ANT-390. (Cross-listed with ANT-391).

ANT-101 CULTURAL ANTHROPOLOGY 4 Falen
Overview of cultural universals and cultural diversity, using comparative analysis of African, American, Asian and other cultures. Examination of the impact of contact between cultures and the contemporary condition of indigenous peoples, using case studies (ethnographies), ethnographic film and class activities.

ANT-214 ANTHROPOLOGY OF RELIGION: MYTH, RITUAL, AND SYMBOL 4 Zablocki
This course examines the nature of religious institutions, rituals, beliefs, and experiences. By drawing upon anthropological theories of religion and selected ethnographies, we seek to understand the complex interplay between the beliefs, practices, and experiences of religion(s) and the socio-cultural contexts in which they are embedded. How do religions relate to the social order? Are they reflections of it or contested sites upon which political, economic, and cultural struggles are fought? Is religion primarily a social or psychological phenomenon? What is the nature of religious rituals and what role do they play in the construction of identity? How do sex and gender inform the nature of religious experience? What are myths and symbols? In order to explore these questions, students will be asked to engage with the anthropological corpus of theoretical and ethnographic writings on religion. In addition, there will be an opportunity to apply these concepts to the students’ own lived realities through field exercises that combine theoretical analysis with participant observation. (Cross-listed with REL-214).

ANT-240 MEDICAL ANTHROPOLOGY 4 Hall-Clifford
This course provides an introduction to medical anthropology, incorporating both cultural and biological approaches to the sub-field. The course will examine the variation of experience, meaning, and response to human health and illness across cultures. Particular emphasis will be placed on the application of theoretical concepts in medical anthropology to public health and development work. Prerequisite: ANT-101 or SOC-101 or PH-101 (Cross-listed with PH-240).

ANT-330 LINGUISTIC ANTHROPOLOGY 4 Falen
Introduces students to the anthropological study of language in human social life. In addition to examining the definition and origins of human language, students will learn phonetics and the social functions of language in the U.S. and elsewhere. Prerequisite: SOC-101 or ANT-101.
ANT-372 AFFORDABLE AND SUSTAINABLE HEALTHCARE TECHNOLOGIES 4 Hall-Clifford
This interdisciplinary course will provide an overview of the key issues involved in the introduction of sustainable healthcare technology in resource-constrained regions. The course combines lectures on critical concepts in affordable health care technology development and implementation, including context and needs evaluation, supply chain infrastructure and usability design, financial sustainability, and the ethics of low-cost healthcare provision, with practical learning. Through close faculty mentorship, small groups of students will work in mixed-discipline teams (in partnership with Emory University and Georgia Tech.) to create a solution to an identified real-world health problem, such as delivering clean water or perinatal monitoring. Students will develop applications for mobile-based devices in recognition that such technologies are increasingly relied upon as a rapid route to implementing and deploying healthcare solutions (mHealth). Organizations based in relevant resource-constrained settings will be identified who can provide feedback and detailed information important to the solutions; wherever possible, pilot implementation of student-developed apps will be facilitated with local partners at the conclusion of the course. Prerequisite: PH211 or PH/ANT240 or SOC/ANT390 or PHY/MAT130 (Cross-listed with PH-372).

ANT-391 SPECIAL AREAS IN SOCIAL SCIENCE INQUIRY 4 Hall-Clifford
Topics vary by semester, according to professor teaching the course. Each student will design and carry out a research project. Prerequisite: SOC-390 or ANT-390 (Cross-listed with SOC-391).

SPANISH

SPA-102 ELEMENTARY SPANISH II 4 Bachman, Osollo
Continuation of 101. All students with more than one year of Spanish are required to take the placement test. MULTIPLE SECTIONS WILL BE OFFERED Prerequisite: SPA-101.

SPA-201 INTERMEDIATE SPANISH I 4 Norat, Osollo
Grammar review, conversation, listening, comprehension, composition and reading. All students with more than one year of Spanish are required to take the placement test. Prerequisite: SPA-102 MULTIPLE SECTIONS WILL BE OFFERED.

SPA-202 Intermediate Spanish II 4 Tarazona
Continuation of SPA-201. All students with more than one year of Spanish are required to take the placement test. Prerequisite: SPA-201. MULTIPLE SECTIONS WILL BE OFFERED.

SPA-205 READING AND WRITING ABOUT THE HISPANIC WORLD 4 Norat
Continued study of Hispanic cultures with special emphasis on the development of conversational, written and listening expression in Spanish. Prerequisite: SPA-202 with a minimum grade of C-.

SPA-323 APPROACHES TO LITERATURE 4 Ocasio
Presentation of representative Latin-American and Spanish texts to foster reading, writing and analytical skills. Prerequisite: SPA-205 with a minimum grade of C-.
SPA-380 INTERDISCIPLINARY APPROACHES TO HISPANIC LITERATURES AND CULTURES 4 Ocasio
This course examines portrayals in literature and film of the migration experience of Spaniards in the “New World” and Latin Americans in Spain, “the motherland.” Special attention will be paid to the experiences of colonization, political exile and economic-motivated migrations. Meets with SPA-480. Prerequisite: SPA-323.

SPA-480 TOPICS IN HISPANIC THEMES 4 Ocasio
A detailed critical analysis of a specific topic, genre or period in Spanish or Latin American literatures and other media. May be repeated for credit when topic varies. Meets with SPA-380. Prerequisite: SPA-323 (Cross-listed with WS-481 when topic applies).

THEATRE

THE-100 INTRODUCTION TO THE THEATRE 4 Sanders
The study of drama and the practice of theatre as a performing art. Explorations of dramatic theory, dramatic literature, performance and design.

THE-117 INTRODUCTION TO PUBLIC SPEAKING 4 Ivanova
Techniques of effective oral communication including rhetorical theory and criticism, methods of organization, means of presentation and delivery, practiced in the context of group process and oral presentation. Does not satisfy the fine arts distributional standard.

THE-131 ACTING I 4 Thompson
As a foundation in acting technique, exercises and presentations contribute to the process of freeing the student’s imagination and creativity for application to scene study and class performance.

THE-325 CONTEMPORARY THEATRE 4 Thompson
A study of current theatrical practice including background from significant movements in the 20th century. In addition to important American commercial productions, topics may include fringe and alternative theatre, international artists and considerations of selected locales.

THE-327 DIRECTING II 4 Thompson
Practical and creative application of directing theories and techniques through the analysis, audition, rehearsal and public performance of a one-act play. Prerequisite: THE-326.

THE-350 and THE-350L DESIGN FOR THE STAGE II 4 Sanders
Advanced principles of scenic and lighting design. Emphasis on proscenium design practice, theatrical drafting, mechanical perspective methods and lighting equipment and design. Required corequisite laboratory. Prerequisite: THE-250.

THE-400 SENIOR PROJECT 4 Sanders, Thompson
Culminating project in acting, directing, design, dramatic writing, research or other approved theatre-related endeavor. Open only to senior theatre majors with the instructor’s permission. Prerequisite: THE-131, THE-235 for acting; THE-326, THE-327 for directing; THE-250 or THE-350 for design; THE-203 or THE-303 for dramatic writing; appropriate courses from among THE-313, THE-322, THE-323, THE-324, THE-325 as determined by the department for research. MULTIPLE SECTIONS WILL BE OFFERED.
WOMEN’S STUDIES

WS-100 INTRODUCTION TO WOMEN’S STUDIES 4 K. Ball
Using feminist perspectives and scholarship, this interdisciplinary course examines the experiences of women in the United States, analyzes institutions and practices that affect women and develops connections to women in other cultures.

WS-202 PSYCHOLOGY OF SEXUAL BEHAVIOR 4 TBD
Study of psychological determinants and consequences of human sexual behavior. Attitudinal and emotional factors will be emphasized. Prerequisite: PSY-101 or PSY-102 (but PSY-102 is preferred). (Cross-listed with PSY-202).

WS-211 MARRIAGE AND FAMILY 4 Newsome
The family as a basic social institution. The range of alternative behaviors in contemporary family life. Role relationships within the family and changes in family patterns. Family organization in different social classes, ethnic groups and utopian communities. Prerequisite: SOC-101 or ANT-101. (Cross-listed with SOC-211).

WS-243 GENDER AND SEXUALITY IN CLASSICAL ANTIQUITY 4 Drinkwater
This course examines constructions and performance of gender in Greece and Rome in both the public and private spheres. Sources will include primary historical, medical, and literary writings, material culture, and scholarly analyses. (Cross-listed with CLA-243)

WS-363 ADVANCED TOPICS ON WOMEN’S STUDIES-Queering Film Studies 4 Whitworth
A detailed, critical analysis of a specific topic in Women's Studies designed for students with significant background in Women's Studies and/or advanced undergraduates. Prerequisite: Permission of the instructor.

WS-359 TOPICS IN AFRICAN AND AFRICAN DIASPORA HISTORY 4 McDaniel
Critical examination of a specific topic in African history or the history of the African Diaspora. Topics vary from year to year, and the course may be repeated for credit when the content changes. (Cross-listed with AS-359 and HIS-359).

WS-395 AFRICAN AMERICAN IMAGES IN POPULAR CULTURE 4 Newsome
Emphasis given to the influence of race on U.S. culture and the interplay of race and culture with politics. Prerequisite: SOC-101 or ANT-101 (Cross-listed with AS-370 and SOC 370).