A&CURRICULUM CHANGES Spring 2013 (EFFECTIVE Spring 2014)

AFRICAN-AMERICAN STUDIES

CHANGE

- AAS 6042 ETHNICITY AND AGING (Change Title)
  Title: Diversity and Aging

ART & DESIGN

ADD

- AH 4670/6670 ART OF JAPAN 3.0
  AH 4670/6670 Art of Japan. Prerequisites: AH 1850 with a grade of C or higher, or permission of instructor. Introduction to the visual arts of Japan, including painting, sculpture, calligraphy, architecture, gardens, prints, ceramics, and other arts, from prehistory to the nineteenth century.

- AH 4680/6680 ART OF KOREA 3.0
  AH 4680/6680 Art of Korea. Prerequisites: AH 1850 with a grade of C or higher, or permission of instructor. Art and visual culture of Korea from the nineteenth century to the contemporary age, treated within a transnational framework, and in relation to the larger domain of modernity, modernism, and postmodernism.

- AH 4720/6720 FEMINISM/CONTEMPORARY ART 3.0
  AH 4720/6720 Feminist Issues in Contemporary Art. Prerequisite: one 1000- or 2000-level AH course with a grade C or better. Emphasis on feminist analyses of contemporary art and visual culture. 3.000 credit hours.

CHANGE

- 3 DS 3000 SCULPTURE I (Change Prerequisite)
  Prerequisite: Art 1030 or 1050 with grade of C or higher.

- 3DS 3050 HAND BUILDING I (Change Prerequisite)
  Prerequisite: Art 1030 or 1050 with grade of C or higher.
• 3DS 3100 SCULPTURE II (Change Prerequisite)
  Prerequisite: Art 1030 or 1050 with grade of C or higher.

• 3DS 3150 WHEEL THROWING I (Change Prerequisite)
  Prerequisite: Art 1030 or 1050 with grade of C or higher.

• AH 4600 MODERN ARCHITECTURE (Change Description)
  Description: Modern Architecture. Prerequisite: AH 1750 with grade of C or higher, or
  consent of instructor. Critical history of Western architecture from the eighteenth through
  twenty-first centuries.

• GrD 4840 COMPUTER GRAPHICS IMAGING (Change Description, Lab Fee,
  Prerequisite)

  Description: Computer Graphic Imaging. Prerequisites: Art 1020 and Art 1030 or 1050
  with grades of C or higher. (Same as CSc 4840 and Film 4840.) Study the theories,
  techniques and tools for creating 3D graphics content. Topics include 3D modeling,
  camera, lighting, materials, texture mapping, physics based modeling, basic animation,
  and rendering techniques (such as tracing and radiosity).
  Lab Fee: $0
  Prerequisite: Art 1020 and Art 1030 or 1050 with grades of C or higher

• ID 3350 INTERIOR DESIGN: MATERIALS (Change Prerequisite)
  Prerequisite: ID 3300 with grade of C or higher and consent of instructor

• ID 3500 INTERIOR DESIGN: SPATIAL ORGANIZATION (Change Prerequisite)
  Prerequisite: ID 3300 with grade of C or higher and consent of instructor

• ID 3600 BUILDING SYSTEMS AND CODES (Change Prerequisite)
  Prerequisite: ID 3000 and 3300 with grade of C or higher and consent of instructor

• ID 3920 HISTORY OF INTERIOR DESIGN II (Change Prerequisite)
  Prerequisite: ID 3910 with grade of C or higher, or consent of instructor

• ID 4000 INTERIOR DESIGN: SELECTED TOPICS (Change Prerequisite)
  Prerequisite: ID 3500 with grade of C or higher, or consent of instructor

• ID 4500 DIRECTED STUDY(Change Prerequisite)
  Prerequisite: ID 3500 with grade of C or higher, or consent of instructor

• ID 4800 PROFESSIONAL PRACTICE (Change Prerequisite)
Prerequisite: ID 4200 with grade of C or higher

- **ID 4930 INTERIOR DESIGN INTERNSHIP** (Change Prerequisite)
  Prerequisite: ID 4300 with grade of C or higher, and consent of program director

- **PHOT 3100 ALTERNATIVE PROCESSES** (Change Prerequisite)
  Prerequisite: Phot 3010 with grade of C or higher

- **PHOT 3200 COLOR PHOTOGRAPHY** (Change Prerequisite)
  Prerequisite: Phot 3010 with grade of C or higher

- **TEXT 3500 SURFACE DESIGN II: PHOTO SCREEN** (Change Prerequisite)
  Prerequisite: Text 3000 and 3100 with grades of C or higher, or approval of instructor

- **TEXT 3900 SELECTED TOPICS IN TEXTILES** (Change Description)
  Description: SELECTED TOPICS IN TEXTILES Selected Topics in Textiles
  Prerequisite: consent of instructor. Special topics for studio art majors. May be repeated for a maximum of eight credit hours. Lab Fee: $20.00. 4.000 Credit hours

**BIOLOGY**

**ADD**

- **BIOL 4545/6545 BIOETHICS AND BIOTECHNOLOGY** 4.0
  BIOL 4545/6545 Bioethics and Biotechnology. Prerequisite: Biol 3900 with a C or higher, or equivalent. Four lecture hours a week. Ethical issues raised by recent advances in biotechnology, genomics, and other areas of molecular genetics and cell biology. Specific topics include: eugenics; molecular, cellular and organismal cloning; personalized medicine; stem cell research; the genetics of behavior; and the role of epigenetics in the nature vs. nurture debate.

**CHEMISTRY**

**ADD**

- **CHEM 1001 CHEM I PROBLEM SOLVING** 1.0 (Pending Committee Approval)
  CHEM 1001 Survey of Chemistry I Problem Solving. Prerequisite: concurrent enrollment in Chem 1151K. Two lecture hours a week. In-depth problem-solving techniques and study methods for allied health profession majors. Recommended for students who have
not completed a standard high school chemistry course. This course does not count toward a degree.

- **CHEM 1002 CHEM II CONCEPT DEVELOPMENT 1.0 (Pending Committee Approval)**
  CHEM 1002 Survey of Chemistry II Concept Development. Prerequisite: concurrent enrollment in Chem 1152K. One lecture hour a week. Elaborates key chemical concepts and illustrates problem-solving techniques for allied health profession majors. This course does not count toward a degree.

**CHANGE**

- **CHEM 4160 CHEMISTRY LABORATORY IV A-CTW (Change Prerequisite)**
  Prerequisite: Chem 4000, 4110, 4330, 4600 or equivalent with a grade of C or higher and consent of the instructor.

**COMMUNICATIONS**

**CHANGE**

- Eligibility Requirement for all Film & Journalism 3000 and 4000 level courses:
  *Film:* Film 1010 and Film 2700 with grades of C or higher. Minimum 2.5 institutional GPA required.
  *Journalism:* Jour 3060 with grade of C or higher and an institutional GPA of 2.5 or higher.

- **FILM 3115 SCREENWRITING & VISUALIZATION (Change Description)**
  Description: Screenwriting & Visualization for the Short Film/video. Only students who have met the Film and Video Major Eligibility Requirements may enroll in this course without department approval. Students will develop fiction scripts and/or non-fiction/documentary proposal documents for short film/video projects. Narrative and rhetorical strategies will be explored through characterization, structure, conflict and dialog/voice-over. Course provides an in-depth experience for students intending to make a short film or video in subsequent production courses from the script or proposal developed in the course.

- **FILM 4125 COMMUNITY-BASED MEDIA PRODUCTION (Change Prerequisite)**
  Prerequisite: Film 4120 with grade of C or higher

- **FILM 4130 PRODUCTION II (Change Prerequisite)**
  Prerequisite: Film 4120 with grade of C or higher
• FILM 4150 DOCUMENTARY PRODUCTION (Change Description)
Description: Documentary Production. Prerequisite: Film 4120 with grade of B or higher. Only students who have met the Film and Video Major Eligibility Requirements may enroll in this course without department approval. Two lecture and two lab hours. Advanced documentary digital video production with a focus on a variety of formal approaches to non-fiction filmmaking. (Film majors only: special authorization required. See degree requirements).

• FILM 4240 DOCUMENTARY STUDIES (Change Description)
Description: Documentary Studies. Prerequisites: Only students who have met the Film and Video Major Eligibility Requirements may enroll in this course without department approval. Only students who have met the Film and Video Major Eligibility Requirements may enroll in this course without department approval. The history of non-fiction film and production.

• FILM 4810 MEDIA AND POPULAR CULTURE (Change Description)
Description: Media and Popular Culture. Prerequisites: Only students who have met the Film and Video Major Eligibility Requirements may enroll in this course without department approval. (For Film majors only.) (Same as Jour 4810.) Examination of mediated popular culture forms from a variety of analytical perspectives as a way to understand social structures and everyday practices. Emphasis on dominant cultural and subcultural readings of artifacts produced by the media.

• JOUR 3500 INTRODUCTION TO PUBLIC RELATIONS TECHNIQUES (Change Title, Description)
Title: PR Techniques
Description: Public Relation Techniques. Prerequisite: Jour 3060 with grade of C or higher. Only students who have met the Journalism Major Eligibility Requirements may enroll in this course without department approval. Principles and practices in the relations of an organization with its internal and external publics, with emphasis on written communication; role of public relations in decision making and policy formation.

• JOUR 3950 PUBLIC RELATIONS RESEARCH (Change Description, Prerequisite)
Description: Public Relations Research. Credit Hours: 3.0. Prerequisites: Jour 3060 and 3500 with grades of C or higher. Only students who have met the Journalism Major Eligibility Requirements may enroll in this course without department approval. Issues and methods of quantitative research used and reported by public relations professionals; analysis and criticism of research strategies; tactics to develop critical consumer skills for users and audiences.
Prerequisites: Jour 3060 and 3500 with grades of C or higher
• JOUR 4480 POLITICAL CAMPAIGNS (Change Prerequisite)  
  Prerequisite: Jour 3060 with grades of C or higher

• JOUR 4710 TV NEWS MAGAZINE (Change Prerequisite)  
  Prerequisite: Jour 3900 with a grade of C or higher

• JOUR 4750 SPECIAL PROJECTS IN TELECOMM (Change Prerequisite)  
  Prerequisite: Jour 3900 with grade of C or higher or consent of instructor

• JOUR 4840 TV NEWSCAST (Change Prerequisite)  
  Prerequisite: Jour 3900 with a C or higher

DROP

• JOUR 4760 NON-FICTION SCRIPTWRITING 3.0

ENGLISH

ADD

• ENGL 3695 AFRICAN LITERATURE 3.0
  ENGL 3695 AFRICAN LITERATURE  
  Non-major prerequisite: Engl 2120, 2130, 2140, or 3040 with grade of C or higher. Survey of literature of the North, East, West, Central, and Southern Africa. Includes such writers as Achebe, Soyinka, Emecheta, Sembene, Mahfouz, Ngugi, Adichie, Gordimer, and Coetzee. Target: English and AAS majors.

DROP

• ENGL 4120 SPENSER 3.0
• ENGL 8330 SPENSER 3.0

GEOSCIENCES

ADD

• GEOG 4420 URBAN ENVIRONMENTS 4.0 (Pending Committee Approval)
  GEOG 4420 Urban Environments. Prerequisites: Geog 1112 and Geog 1113 strongly encouraged. This course will introduce students to the processes that characterize urban
environments, including the social and physical process of urbanization, urban streams and water supplies, urban climates, pollution issues, urban soils, urban ecosystems, and the interpretation and analysis of the urban environment through remote sensing and the use of GIS (Geographic Information Systems).

- **GEOL 4042 ENVIRONMENTAL INSTRUMENTATIONS 3.0 (Pending Committee Approval)**
  GEOL 4042 Theoretical and practical aspects of instrumentations used for modern-day analysis of environmental samples (water, soils, sediments, biological tissues, etc.) including the basis for each analysis, limitations, and potential sources of errors. Examples of topics to be covered are tools of environmental methods (chemicals, apparatus, and units of calculations), quality assurance and quality control protocol and procedures (QA/QC), spectrochemical methods (UV/VIS spectrophotometry, Atomic Absorption-AA- and flame emission spectrometry, inductively coupled plasma spectrometry-ICP-MS- and laser ablation), separations techniques (Gas and liquid chromatography, field flow fractionation, electrophoresis) as well as surface area analysis and microscopy (scanning and transmission) and an introduction to electronics.

  DROP

  - **GEOG 2020 URBAN ENVIRONMENTS 4.0**

**GERONTOLOGY**

**CHANGE**

- **GERO 3124/8124 ETHNICITY AND AGING (Change Title)**
  Title: Diversity and Aging

**HISTORY**

**ADD**

- **HIST 3270 HIST OF 1970S AND 1980S 3.0-4.0 (Pending Committee Approval)**
  HIST 3270 History 3: History of the 1970s and 1980s, 3-4 CH. From the persistence of post-1960s radical politics to the media revolution represented by MTV to the fall of the Soviet Union, the 1970s and 1980s have had profound effects on the way we experience the world today. This class will challenge students to rethink what we know/remember
about these two decades from a broader, deeper, historical perspective. Although the class will consider topics from many different fields of history from political to military to cultural it will have a heavy emphasis on ideas and culture. The course will examine the nature and significance of phenomena in popular culture for example, disco, punk and heavy metal and the origins and contours of ideologies from the anti-ERA movement and the moral majority to the anti-Apartheid movement and animal rights. Readings and assignments will be drawn from some of the major texts and cultural products of the period, including films, music, novels, and political speeches.

CHANGE

- HIST 4880 HONORS THESIS: WRITING (Change Title)
  Title: Honors Thesis: Writing -CTW

MATHEMATICS AND STATISTICS

ADD

- MATH 8460 TOPOLOGICAL GRAPH THEORY 3.0
  MATH 8460 Math 8460. Topological Graph Theory. Prerequisites: Math 6420 (Graph Theory) with a grade of C or higher. This course studies embeddings of graphs in surfaces, and graphs as topological spaces. The topics may include planar graphs, surfaces, combinatorial embeddings, contractibility of cycles, the genus problem, the width of embeddings, embedding extensions and obstructions, tree-width and the excluded minor theorem, colorings of graphs on surfaces. Credit Hours: 3.0

- MATH 8525 APPLIED STOCHASTIC PROCESSES 3.0
  MATH 8525 Prerequisite: Math 4752/6752 Mathematical Statistics II or MATH 4010/6010 Mathematical Biology. This course deals with stochastic processes taking place at different spatial and temporal scales, with the emphasis on simulation and analysis of biological processes. Topics include Probabilistic and deterministic models, Discrete and Continuous Probability Distributions, Poisson processes, Discrete and Continuous Markov Chains, Discrete Time Branching Processes, Continuous Birth and Death Processes, Population Dynamics, and Stochastic Differential Equations. The potential biological applications include logistic growth processes, epidemic models, enzyme kinetics, competition processes, stochastic ion channels and random walk models for neural spike trains. 3.0 Credit Hours.

- MATH 8535 APPLIED MATRIX ALGEBRA 3.0
MATH 8535 Applied Matrix Algebra. Prerequisites: Math 4435/6435 with a grade of C or higher. Matrix algebra: its concepts, results, techniques and methods applicable to statistics, bioinformatics, neuroscience, systems biology, economics, and related fields. The topics may include advanced operations on matrices, projectors and idempotent operators, generalized inverses, inequalities for eigenvalues, matrix approximations, optimization problems in statistics and econometrics, quadratic subspaces, inequalities with applications in statistics, non-negative matrices and their models in applied sciences.

CHANGE

- MATH 3435 INTRODUCTORY LINEAR ALGEBRA (Change Title, Prerequisite, Description)
  
  Title: Linear Algebra I
  
  Prerequisite: Math 2215 and Math 3000 to be taken simultaneously with grades of C or higher
  
  Description: Linear Algebra I. Prerequisites: Math 2215 and Math 3000 to be taken simultaneously with grades of C or higher. Theory and applications of matrix algebra, vector spaces, and linear transformations. Topics include linear equations and matrices, invertible matrices, determinants, vector spaces, subspaces, bases, eigenvalues and eigenvectors. 3.0 Credit Hours

- MATH 4435/6435 LINEAR ALGEBRA (Change Title, Prerequisite, Description)
  
  Title: Linear Algebra II
  
  Prerequisite: Math 3435 with grade of C or higher
  
  Description: Linear Algebra II. Prerequisite: Math 3435 with grade of C or higher. Theory and applications of matrix algebra, vector spaces, and linear transformations. Topics include matrix representations of linear transformations, eigenvalues and eigenvectors, similarity, the spectral theorem, and orthogonality. 3.0 Credit hours.

MILITARY STUDIES

CHANGE

- MSL 3020 LEADERSHIP & ETHICS (Change credit hours)
  
  Credit hours: 4.0

- MSL 4020 OFFICERSHIP (Change credit hours)
  
  Credit hours 4.0
MUSIC

ADD

- **MUS 1101 CONCERT ATTENDANCE ONE 0.0**
  MUS 1101 Concert Attendance One. Undergraduate students are required to complete 6 semesters of concert attendance by attending a minimum of ten (10) approved concerts each semester. Students must complete course prerequisite in order to register for next sequence. Completion of MUS 1106 is a required course to graduate.

- **MUS 1102 CONCERT ATTENDANCE TWO 0.0**
  MUS 1102 Concert Attendance Two. Undergraduate students are required to complete 6 semesters of concert attendance by attending a minimum of ten (10) approved concerts each semester. Students must complete course prerequisite in order to register for next sequence.

- **MUS 1103 CONCERT ATTENDANCE THREE 0.0**
  MUS 1103 Concert Attendance Three. Undergraduate students are required to complete 6 semesters of concert attendance by attending a minimum of ten (10) approved concerts each semester. Students must complete course prerequisite in order to register for next sequence. Completion of MUS 1106 is a required course to graduate.

- **MUS 1104 CONCERT ATTENDANCE FOUR 0.0**
  MUS 1104 Concert Attendance Four. Undergraduate students are required to complete 6 semesters of concert attendance by attending a minimum of ten (10) approved concerts each semester. Students must complete course prerequisite in order to register for next sequence. Completion of MUS 1106 is a required course to graduate.

- **MUS 1105 CONCERT ATTENDANCE FIVE 0.0**
  MUS 1105 Concert Attendance Five. Undergraduate students are required to complete 6 semesters of concert attendance by attending a minimum of ten (10) approved concerts each semester. Students must complete course prerequisite in order to register for next sequence. Completion of MUS 1106 is a required course to graduate.

- **MUS 1106 CONCERT ATTENDANCE SIX 0.0**
  MUS 1106 Concert Attendance Six. Undergraduate students are required to complete 6 semesters of concert attendance by attending a minimum of ten (10) approved concerts each semester. Students must complete course prerequisite in order to register for next sequence.
**MUS 3310 INTRO TO MUSIC EDUCATION** (Change description, Credit Hours)

*Description*: Introduction to Music Education. Prerequisite: Consent of instructor. Foundations of music teaching and learning, with emphasis on school settings. Issues, skills and knowledge applicable to general, choral, and instrumental music education. Includes observation and field experience.

*Credt Hours*: 3.0

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**MUS 7590 SEM MUS TEACHING&LEARNING** (Change Description)

*Description*: This seminar will examine the role of scholarship in the development of advanced approaches for music teaching and learning at all levels. Emphasis will be placed on the communication of scholarship through writing and presentation techniques appropriate for academic journals and conferences.

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**DROP**

- MUS 1100 CONCERT ATTENDANCE 0.0
- MUS 3350 TECH CLASSROOM INSTRUMENT 1.0

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**PHILOSOPHY**

**ADD**

- PHIL 8860 SEMINAR IN FEMINIST PHILOSOPHY 3.0 (Pending Committee Approval)

  Phil 8860 Seminar in Feminist Philosophy. (Same as WSt 8750.) Philosophical topics or figures in feminist theory, such as a study of the ways feminist theory has challenged traditional philosophical thought, feminist ethics, or the thought of Andrea Dworkin. May be repeated but only if content varies. A maximum of six credit hours may be applied toward the degree.

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**CHANGE**

- PHIL 3010 HISTORY-WESTERN PHIL I ANCIENT (Change Title, Description)

  *Title*: Origins of Western Philosophy

  *Description*: Origins of Western Philosophy. Development of European philosophy from the early Greeks to the Romans. Typically included are Socrates, Plato, and Aristotle.
- PHIL 3020 HISTORY-WESTERN PHIL II: MODERN (Change Title, Description)
  Title: Early Modern Philosophy

- PHIL 3030 HIST-W PHIL III-19-20TH CENTURY (Change Title, Description)
  Title: Late Modern Philosophy
  Description: Late Modern Philosophy. Development of European and American philosophy from the Enlightenment to the mid-twentieth century. Philosophers and schools may include Hegel, Marx, Mill, Nietzsche, Russell, James, Dewey, Sartre, Whitehead, and Wittgenstein, and idealism, pragmatism, process thought, existentialism, and analytic philosophy.

- PHIL 6100 EPISTEMOLOGY (Change Description)
  Description: Epistemology. Problems in the concept of knowledge, such as the definition of propositional knowledge, the problem of induction, the a priori, and theories of truth. May also include theories such as coherentism, reliabilism, and foundationalism. May be repeated but only if content varies. A maximum of six credit hours may be applied toward the degree.

- PHIL 6130 PHILOSOPHY OF SCIENCE (Change Description)
  Description: Philosophy of Science. (Same as Neur 6500.) An examination of philosophical problems associated with the nature, scope, and significance of the sciences. Topics may include: scientific versus non-scientific world views; explanation and its limits; confirmation; paradigms, laws, and theories; intertheoretic reductions; realism versus antirealism; science and human values. May be repeated but only if content varies. A maximum of six credit hours may be applied toward the degree.

- PHIL 6300 METAPHYSICS (Change Description)
  Description: Metaphysics. Topics may include personal identity and human nature; space, time, matter, and causality; freedom and determinism; teleology; and conceptions of divinity. May be repeated but only if content varies. A maximum of six credit hours may be applied toward the degree.

- PHIL 6330 PHILOSOPHY OF MIND (Change Description)
  Description: Philosophy of Mind. (Same as Neur 6520.) An examination of various theories of the mind-body relationship, such as dualism, identity theory, and functionalism, and of specific issues such as consciousness, mental representation, mental disorders, the emotions, artificial intelligence, personal identity, and free will. May be
• PHIL 6340 PHILOSOPHY & COGNITIVE SCIENCE (Change Description)
Description: Philosophy and Cognitive Science. (Same as Neur 6510.) An interdisciplinary examination of the problems, theories, and research strategies central to the study of the human mind and of other cognitive systems. Basic readings will come from a variety of disciplines, including philosophy, neuroscience, and psychology. Topics of investigation may include perception, mental representation, language, modularity, consciousness, emotions, moral psychology, action, mental disorders, folk psychology, and animal minds. May be repeated but only if content varies. A maximum of six credit hours may be applied toward the degree.

• PHIL 6530 PHILOSOPHY OF LANGUAGE (Change Description)
Description: Philosophy of Language. Prerequisite: one course in philosophy or consent of instructor. Efforts in twentieth-century philosophy to account for the unique capacities of language to represent the world and to communicate our beliefs about it. Topics may include the nature of language, theories of meaning and reference, semantic paradoxes, private language, speech acts, and non-human language. May be repeated but only if content varies. A maximum of six credit hours may be applied toward the degree.

• PHIL 6700 ETHICS (Change Description)
Description: Ethics. Major Western theories, such as relativism, egoism, emotivism, utilitarianism, deontology, naturalism, intuitionism, virtue, ethics, existential ethics, and feminist ethics. May be repeated but only if content varies. A maximum of six credit hours may be applied toward the degree.

• PHIL 6720 ENVIRONMENTAL ETHICS (Change Description)
Description: Environmental Ethics. A consideration of the challenges environmental problems pose for ethical theory. Topics covered may include: the moral status of nonhuman animals, environmental preservation and restoration, environmental sustainability, development, human population growth, ethics as it bears on issues in nonbiological environmental sciences, and other related issues. May be repeated but only if content varies. A maximum of six credit hours may be applied toward the degree.

• PHIL 6770 MORAL PSYCHOLOGY (Change Description)
Description: Moral Psychology. Examination of how humans function in moral contexts and how this information may impact debates in ethical theory. Topics may include moral judgment and intuitions, moral disagreement, reason and emotion, moral agency and responsibility, character traits and virtues, altruism and egoism, and moral development.
May be repeated but only if content varies. A maximum of six credit hours may be applied toward the degree.

- **PHIL 6780 NEUROETHICS (Change Description)**
  Description: Neuroethics. Neuroethics considers how ethical theories inform neuroscientific practice and how neuroscientific discoveries inform ethical theorizing. Topics may include ethical protocols for neuroscience research, ethical and legal implications of neuroscientific research, and implications of neuroscientific research, and implications of neuroscience for debates about moral behavior and judgment. May be repeated but only if content varies. A maximum of six credit hours may be applied toward the degree.

- **PHIL 6790 TOPICS IN NEUROETHICS (Change Description)**
  Description: Topics in Neuroethics. Study of specific issues in neuroethics, such as cognitive enhancement, neuromarketing, neurolaw, and neuroscience and free will. May be repeated but only if content varies. A maximum of six credit hours may be applied toward the degree.

- **PHIL 6800 SOCIAL & POLITICAL PHILOSOPHY (Change Description)**
  Description: Social and Political Philosophy. Issues such as the definition and justification of human rights, justice, social welfare, and forms of political participation, and the debate between ideologies. Readings from classical and contemporary sources, for example, Plato, Locke, Mill, Marx, and Rawls. May be repeated but only if content varies. A maximum of six credit hours may be applied toward the degree.

- **PHIL 6820 PHILOSOPHY OF LAW (Change Description)**
  Description: Philosophy of Law. Prerequisite: one course in philosophy or consent of instructor. Topics such as theories of law, feminist legal theory, the nature of legal reasoning, legal obligation, law and justice, law and morality. May be repeated but only if content varies. A maximum of six credit hours may be applied toward the degree.

- **PHIL 6830 PHILOSOPHY OF ART (Change Description)**
  Description: Philosophy of Art. Historical and contemporary accounts of the nature of art, aesthetic experience, creative activity, imagination, expression, interpretation, and aesthetic evaluation. May be repeated but only if content varies. A maximum of six credit hours may be applied toward the degree.

- **PHIL 8770 SEMINAR IN MORAL PSYCHOLOGY (Change Description)**
  Description: Seminar in Moral Psychology. An in-depth examination of select topics in moral psychology, such as moral intuitions, moral disagreement, agency and
responsibility, virtues, altruism, etc. May be repeated but only if content varies. A maximum of six credit hours may be applied toward the degree.

**DROP**

- PHIL 8870 SEMINAR IN FEMINIST PHILOSOPHY 3.0

**PHYSICS & ASTROMONY**

**ADD**

- PHYS 4300 TEACHING PHYSICS 1.0-2.0
  Teaching Physics. Prerequisites: Consent of instructor. Only open to students concurrently assisting with the teaching of a physics course. Two lecture hours per week. Course provides a theoretical and practical foundation for science teaching. Topics include univocal and dialogic discourse, questioning strategies, Blooms taxonomy, mental models, formative assessment and bridging, the resource framework, motivation and cooperative learning, argumentation, metacognition, nature of science, and qualities of effective teachers.

**CHANGE**

- PHYS 2211K PRINCIPLES OF PHYSICS I (Change Prerequisite)
  Prerequisite: Math 2211 or Math 2201 with grade of C or higher

- PHYS 2212K PRINCIPLES OF PHYSICS II (Change Prerequisite)
  Prerequisite: Math 2212 or Math 2202 and Phys 2211K with grades of C or higher

**POLITICAL SCIENCE**

**ADD**

- POLS 4168 WOMEN AND LAW 3.0
  POLS 4168 Women and Law. Explores the development of constitutional and statutory law as it relates to the status and rights of women. The focus of this course will be on the development of U.S. Supreme Court jurisprudence in the last 50 years. We will read and analyze U.S. Supreme Court decisions and students will learn to critically assess and apply legal arguments to the concepts of equality, privacy, and sexual harassment.

- POLS 4224 LAW AND COURTS IN FILM 3.0
POLS 4224 Law and Courts in Film. Students learn about the representation of the rule of law, judges, lawyers, and courtrooms in Hollywood cinema in the last 60 years. A selected list of films and readings form the background of discussion on how the popular conception of courts has evolved and is still being represented in popular culture. Particular attention will be given to the juxtaposition of justice and law as they are represented in film.

- POLS 4257 CHINESE POLITICS 3.0
  POLS 4257 Chinese Politics. Introduction to the political history of contemporary China, the structure and functioning of its political and governmental institutions, and political, social, and economic challenges facing the current Chinese political leadership.

- POLS 4423 INTERNATL ORGZN SIMULATION 3.0
  POLS 4423 International Organization Simulation. Students will research and then represent a country in simulations of United Nations debate and legislative forums. Students will learn, develop, and practice skills in debate, consensus building, critical thinking, parliamentary procedure, legislation drafting, and public speaking. Students will learn to represent the interests and foreign policy objectives of the country represents. As part of the course students will participate as part of the GSU Model United Nations Team in National Model United Nations Conference in New York and, depending on availability of funds at an international Model UN Conference. In addition students are required to serve on the staff of the GSU High School MUN.

- POLS 4424 REG ORGZN SIMULATION 3.0
  POLS 4424 Regional Organization Simulation. This course gives participants an opportunity to deepen their knowledge of the regional politics of the Arab World. Students will research and then represent member countries of the Arab League in simulations of debate and legislative forums of the organization. Students will learn, develop, and practice skills in debate, consensus building, critical thinking, parliamentary procedure, legislation drafting, and public speaking. Students will also learn to represent the interests and foreign policy objectives of the country they represent. Students will also participate as part of the Georgia State University Model Arab League Team at the Southeast Model Arab League (SEMAL), National Model Arab League (NMAL) and depending on availability of funds, an international model Arab League conference in the Spring Semester. They will also help run the High School Model Arab League.

- POLS 4465 CHINA IN THE INTERNATL SYSTEM 3.0
  POLS 4465 China in the International System. This course examines the impact of an increasingly powerful China on the international system. Its primary focus will be the evolving interaction between the United States and China.
- **POLS 8290 STUDIES IN COMPARATIVE POLITIC 3.0**
POLS 8290 Studies in Comparative Politics. Prerequisite: PolS 8200. Topics may include area studies, comparative governmental systems, state building, comparative legal development, and regime change. May be taken more than once for credit if topic varies.

DROP

- **POLS 3550 MODERN POLITICAL IDEOLOGIES 3.0**
- **POLS URBAN POLITICS 3.0**
- **POLS 4540 POL THEORY/ECONOMIC JUSTICE 3.0**

**PSYCHOLOGY**

ADD

- **PSYC 8025 FOUNDTNS CLIN PSY: SCI & PRACT 4.0 (Pending Committee Approval)**
  PSYC 8025 Foundations of Clinical Psychology: Science and Practice. This course will lay the foundation for later learning of assessment and therapy techniques and skills. Course content will include psychometrics relevant to assessment, intervention, and research settings as well as basics of clinical interviewing and non-specific skills (e.g., empathy, reflective listening). These skills and theory will be taught such that they cut across assessment, intervention, and research settings.

- **PSYC 8035 FOUNDTNS CLIN PSY: ASSESMENT 4.0 (Pending Committee Approval)**
  PSYC 8035 Foundations of Clinical Psychology: Assessment. This course will provide the foundation skills necessary for conducting standardized assessments. Administration, scoring, and interpretation of intellectual, achievement, and personality tests will be the primary foci of the course.

- **PSYC 8045 FOUNDTNS CLIN PSY: THERAPY 4.0 (Pending Committee Approval)**
  PSYC 8045 Foundations of Clinical Psychology: Therapy. This course will survey a number of theoretical orientations and highlight applied aspects of therapy. All students enrolled in the course will carry at least one (1) therapy client, as the course will integrate classroom learning and experiential aspects of therapy.

CHANGE
- PSCY 3901 STUDY ABROAD PSYC (Change Credit Hours) Pending Committee Approval
  Credit Hours: 1.0-8.0

- PSYC 4050 DRUGS AND THE NERVOUS SYSTEM (Change Prerequisite)
  Prerequisite: Psyc 1100 OR Psyc 2050 with grades of C or higher, or consent of instructor

- PSYC 4650 PSYCHOLOGY: SPECIAL TOPICS (Change Credit Hours) Pending Committee Approval
  Credit Hours 1.0-8.0

**DROP**

- PSYC 3010 PSYCHOLOGICAL STATISTICS 4.0

**RELIGIOUS STUDIES**

**ADD**

- RELS 4030/6030 INTRO TO HUMAN RIGHTS 3.0
  RELS 4030/6030 Introduces students to historical and contemporary debates around human rights. Drawing on scholarship from disciplines such as history, anthropology, sociology, political philosophy, religious studies, and literature, students will review case studies in order to bring different scholarly perspectives to bare on human rights claims in a globalized world.

- RELS 4645/6645 RELIGION & SEX IN POP CULTURE
  RELS 4645/6645 Explores religion and sexuality in forms of American popular culture such as music, television, motion pictures, fashion, print/nonprint media, and the internet. Students will also examine how popular culture has shaped religious debates about sexuality and been shaped by religious values.

**SOCIODY**

**CHANGE**

- SOCI 3124/8124 ETHNICITY AND AGING (Change Title)
  Title: Diversity and Aging
Women’s Gender and Sexuality Studies

ADD

- WST 4720/6720 FEMINIST ISSUES IN CONTEMPORARY ART 3.0
  WST 4720 Feminist Issues in Contemporary Art Prerequisite: WSt 2010 with a grade of C or better Crosslisted with AH 4720, AH 6720, and WSt 6720 Emphasis on feminist analyses of contemporary art and visual culture

- WST 6052 AFRICANA WOMEN& SOCIO/POLITIC 3.0

CHANGE

- All Course prefixes have been changed from WST to WGSS