ANTHROPOLOGY

ADD

- ANTH 3100 SEX, CULTURE, AND SEXUALITY 3.0
  Anth 3100 Sex, Culture and Sexuality. This course takes a comparative, cross-cultural approach to understanding sex and sexuality/sexualities in anthropological and historical perspective. This will include an examination of beliefs about sex, sexuality, and the body; the interaction of culture and biology in the shaping of sexual identity; the many roles of sex in both nonhuman and human primate societies; evidence of sexual attitudes and practices based on the material culture of past societies; and the variety of sexual practices and their meanings around the world in contemporary society.

- ANTH 4210/6210 THE ANTHROPOLOGY OF EUROPE-CTW 3.0 (CTW approval pending)
  Anth 4210/6210 The Anthropology of Europe. Prerequisites: ANTH 2020 or consent of instructor. Cross-listed courses: ANTH 6210. This course exposes students to ethnographic research among peoples of Europe, with a focus on Mediterranean Europe, particularly Portugal, Italy, Greece, and Spain (PIGS) as member states of the European Union (EU), and as nations in crisis.

- ANTH 8060 WRITING SEMINAR 3.0
  Anth 8060 Writing Seminar in Anthropology. This course is to support third semester MA students in the process of taking comps and to assist graduating students as they write their MA thesis and practicum papers.

ART & DESIGN

ADD

- 3DS 3750/6750 PHOTO CLAY 3.0
  3DS 3750 Photo Clay Digital and Photographic Imaging on clay. Prerequisite: 3DS 3050 or 3DS 3150 with a grade of C or higher. Development of digital and photographic imagery and its application to 3D clay forms. Lab Fee: $120—Pending BOR approval
• **ART 6200 TEACHING PRACTIN ART & DESIGN 3.0**  
  Art 6200 Teaching Practicum in Art and Design. Prerequisite: ART 6100. Practical experience in teaching art and design classes by shadowing experienced faculty members.

• **ART 6500 PROF PRACTICES IN ART 3.0**  
  Art 6500 Professional Practices in Art and Design. Prerequisite: Open to graduate students in Art and Design only. This course introduces students to both the applied and theoretical aspects of professional practices in the arts.

• **ART 6600 THESIS WRITING ART & DESIGN 3.0**  
  Thesis Writing in Art and Design. Prerequisite: Graduate status in the School of Art and Design. This course introduces graduate students in the School of Art and Design to the mechanics of graduate-level research and writing for MFA and MA theses.

• **ART 6980 DIRECTED STUDY 1.0-6.0**  
  Art 6980 Directed Study. Prerequisites: consent of instructor and School director. Independent studies initiated by the student.

**CHANGE**

• **AH 4930/6930 ART HISOTRY INTERNSHIP (Change Description, Grade Mode)**  
  Description: Art History Internship. Prerequisite: consent of instructor. Open to any Art History major. Internship in a museum, gallery, business or institution providing experience in a career related to the history of art. Internship must be approved by Art History Internship Coordinator in semester before internship begins. May be taken only once.  
  Grade Mode: S/U: S,U, I, W, WF

**COMMUNICATIONS**

**ADD**

• **COMM 6220 MEDIA HISTORY 3.0**  
  Comm 6220 Media History. Prerequisite: This course provides grounding in the major historical landmarks/movements in international cinema and American broadcasting. Its surveys the primary sociocultural, aesthetic, economic, policy, technological, and industrial forces that shaped film and television in the 20th century.
• JOUR 3900 DIGITAL PUBLISHING AND PRODUCTION (Change Title)
  Title: Digital Journalism

• JOUR 4610 ADVANCED DESKTOP EDITING AND PUBLISHING (Change Title, Change Description)
  Title: Applied Graphic Communication
  Description: Applied Graphic Communication. Prerequisite: Only students who have met the Journalism Major Eligibility Requirements may enroll in this course without department approval. Introduction to the principles and techniques of visual journalism with focus on writing, designing and producing a variety of printed collateral and web graphics for target audiences.

COMPUTER SCIENCE

CHANGE

• CSC 8250 ADVANCED NETWORK ARCHITECTURES (Change Title)
  Title: Advanced Network Architectures and Protocols

• CSC 8930 M.S. PROJECT (Change Credit Hour)
  Current Credit Hours: 4.0
  Proposed Credit Hour: 1.0-4.0

ENGLISH

ADD

• ENGL 4520/6520 ARCHIVAL RESEARCH METHODS 3.0
  Engl 4520 Archival Research Methods. Non-major prerequisite: Engl 1102 or Engl 1103 with grade of C or higher. Cross listed with ENGL 6520. Introduces students to archival research methods through the study of print and digital primary resources. Includes study of methodologies, methods, material conditions of archival collections, researcher positionality, and the cultural contexts of production and collection of primary materials.
ENGL 3050 INTRODUCTION TO RHETORIC AND ADVANCED COMPOSITION-CTW (Change Title, Change Description)
Title: Introduction to Rhetoric and Composition
Description: Introduction to Rhetoric and Composition. Introduces students to key terms, figures, and events in the global history of practicing and teaching rhetoric, with examination, through reading and critical writing, of the legacy of communication technologies from ancient to contemporary cultures. Serves as one of the two Critical Thinking Through Writing (CTW) courses required of all English majors. Prerequisite: Engl 1102 with grade of C or higher, or equivalent.

ENGL 3080 HISTORY, THEORY, AND PRACTICE OF ARGUMENTATIVE WRITING (Change title, Change Description)
Title: Persuasion: History, Theory, Practice.
Description: Persuasion: History, Theory, Practice. Introduces students to studies in analyzing written arguments, studying argumentation theories, and producing persuasive texts for specific audiences. Includes global readings from ancient to contemporary times. Non-major prerequisite: Engl 1102 or Engl 1103 with grade of C or higher.

ENGL 3090 HISTORY, THEORY AND PRACTICE OF EXPOSITORY WRITING (Change Title, Change Description)
Title: Exposition: History, Theory, Practice.
Description: Exposition: History, Theory, Practice. Non-major prerequisite: Engl 1102 or Engl 1103 with grade of C or higher. Introduces students to studies in analyzing expository genres, studying theories of expository writing, and producing nonfiction texts for specific audiences. Includes global readings from ancient to contemporary times.

ENGL 3100 TWENTIETH-CENTURY COMPOSITION THEORY AND PRACTICE (Change Title, Change Description)
Title: Composition Studies: History, Theory, Practice
Description: Composition Studies: History, Theory, Practice. Introduces students to historic and current theories for composing and teaching writing, with emphasis on key figures and movements in the history of composition studies. Non-major prerequisite: Engl 1102 or Engl 1103 with grade of C or higher.

ENGL 3115 DOCUMENT DESIGN (Change Title, Change Description)
Title: Multimodal Composition
Description: Multimodal Composition. Introduces students to the theory and production of digital media and document design using multiple modes of communication. Includes reading, analyzing, and creating multimodal productions that relate to the history and practice of composition in our current cultural moment. Prerequisite: Engl 1102 or 1103 with Grade of C or higher.
ENGL 3120 ELECTRONIC WRITING AND PUBLISHING (Change Title, Change Description)
Title: Digital Writing & Publishing
Description: Digital Writing & Publishing. Introduces students to the study and practice of digital writing, design and publishing through the use of new media, web 2.0, and mobile technologies. Includes new media theory and explores how we write, publish, and interact with others. Non-major prerequisite: Engl 1102 or Engl 1103 with grade of C or higher.

ENGL 3135 VISUAL RHETORIC (Change Description)
Description: Visual Rhetoric. Introduces students to visual communication practices and digital culture. Includes theory, analysis, and production of visual media genres such as digital documentary, built/virtual environments, digital archives, and graphic narratives. Non-major prerequisite: Engl 1102 or Engl 1103 with grade of C or higher.

ENGL 3140 EDITING (Change Title)
Title: Editing for Publication

ENGL 4320 SENIOR SEMINAR: RHETORIC, ADVANCED COMPOSITION, AND TECHNICAL WRITING-CTW (Change Title)
Title: Senior Seminar in Rhetoric & Composition.

GEOSCIENCES

ADD

GEOL 4005 GEOLOGY OF GEORGIA 3.0
Geol 4005 Geology of Georgia, a study of the influence of geology and geologic history on biology and biodiversity, is an intense field trip-based laboratory science course designed for science majors and minors and for outdoor enthusiasts and nature lovers who have a natural science background.

GEOG 4020/6020 URBAN ENVIRONMENTS 3.0
Geog 4020/6020 Urban Environments. This course will examine the physical environmental processes relating to soil, climate, water, and ecosystems that characterize urban environments as opposed to more natural or rural ones. It will also explore the human-environmental interface in urban areas as reflected in issues such as environmental justice, sustainability, resilience, population growth, unequal distribution of resources, and public health. Sustainability will be particularly emphasized. The City of Atlanta is used as a living laboratory for the course.
- **GEOG 4533/6533 COMMUNITY GEOGRAPHIC INFORMATION 4.0**
  Geog 4533/6533 Community Geographic Information. This upper level course critically assesses and applies Community Geographic Information Systems (CGIS) and related community-based applications of geospatial technologies, geographic analysis, map communication, and geographic inquiry in local settings with community partners.

- **GEOG 4536/6536 GIS PROGRAMMING 4.0**
  Geog 4536/6536 GIS Programming. This course introduces programming to advanced GIS users. It is an upper-level undergraduate to graduate level course to develop GIS programming skills.

- **GEOS 6042 ENVIRONMENTAL INSTRUMENTATIONS 4.0**
  Geos 6042 Environmental Instrumentations. This four-credit hour course will cover the theoretical and practical aspects of analytical instrumentations and methodologies 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. All students will incur a 50$ lab fee that will cover chemicals, lab consumables, and various instruments time. Lab Fee pending BOR approval.

**CHANGE**

- **Geol 4042 ENVIRONMENTAL INSTRUMENTATIONS (Change Credit Hours, Change Description)**
  Current Credit Hours: 3.0
  Proposed Credit Hours: 3.0 lecture, 1.0 lab
  Description: This four-credit hour course will cover the theoretical and practical aspects of analytical instrumentations and methodologies 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. All students will incur a 50$ lab fee that will cover chemicals, lab consumables, and various instruments time. Lab Fee pending BOR approval.

**HISTORY**

**ADD**

- **HIST 3740 MEXIO 4.0**
  Hist 3740 Mexico. This course explores the history of Mexico and its people from the time before the Spanish arrived to the present day. Focusing on culture, everyday life, and the borderlands, it gives a thorough introduction to the United States’ closest Latin
American neighbor. The class is designed to work for students from a wide variety of majors for whom an understanding of Mexico would be useful.

- **HIST 3820 SOUTHEAST ASIA 3.0-4.0**
  Hist 3820 Southeast Asia. This course introduces students to Southeast Asia as a region, exploring the major cultural, political, and economic aspects of its development. Students may explore how the events in Southeast Asia compare and contrast with larger global transformations, as evidenced in the closely linked Indian Ocean and larger Islamic or East Asian worlds. Among the themes possibly covered in the course (depending on the professor): 18th and early 19th Century Southeast Asia and Imperialism; Nationalism; Migrations from South Asia, Middle East and the Americas; Decolonization; the Cold War, and Contemporary Southeast Asia. 3-4 credit hours.

- **HIST 8750 HERITAGE TOURISM 3.0**
  Hist 8750 Heritage Tourism. This course examines Heritage Tourism in the United States by looking at the cultural politics of marketing the past, exploring decisions made by local communities and national institutions about what histories to present to the public

**CHANGE**

- **HIST 3250 RELIGION IN AMERICAN LIFE (Change Credit Hours, Change Description)**
  Current Credit Hours: 4.0
  Proposed Credit Hours: 3.0-4.0
  Description: This course will explore the history of religion in the United States from the early colonial period to the present-- how religion fits into American life most broadly, how it influenced culture, politics, and intellectual debate, and how its role in American life has changed over time.

- **HIST 3680 MODERN JEWISH HISTORY (Change Credit Hours, Change Description)**
  Current Credit Hours: 4.0
  Proposed Credit Hours: 3.0-4.0
  Description: Modern Jewish History. This course offers an intensive survey of the major currents in Jewish history from the year 1500 to the late twentieth century. Focusing upon the many different societies in which Jews have lived, the course explores Jewish responses to the political, economic, and cultural challenges of modernity. Topics to be covered include the political emancipation of European Jews, Jews’ experience in Muslim nations, Jewish engagement with socialism and capitalism, immigration,
Zionism, the Holocaust, and American Jewish cultural production (including music, film, and television). No prior background in Judaism or Jewish history is expected.

**MUSIC**

**ADD**

- **MUS 4941/6941 ORCHESTRAL LITERATURE II 3.0**
  Mus 4941/6941 Orchestral Literature II. Standard symphonic repertoire from the years 1900 to 2000. Crosslist with MUS 6941 Orchestral Literature II. Identify specific works that have had a major impact upon the evolution of the symphony orchestra as an instrument.

**CHANGE**

- **MUS 4940/6940 ORCHESTRAL LITERATURE (Change Description, Change Schedule Type)**
  Description: Orchestral Literature. Prerequisite: Mus 2450 with grade of C or higher, or consent of instructor. Orchestral literature from 1700 to 1900.
  Schedule Type: Lecture

**NEUROSCIENCE**

**ADD**

- **NEUR 2000 INTRODUCTION TO NEUROSCIENCECE. 2.0**
  Neur 2000 Introduction to Neuroscience. Two lecture hours per week. An introduction to the neural basis of the mammalian nervous system, with emphasis on the structure and function of the human brain. Topics include the function of nerve cells, sensory systems, control of movement, learning and memory, and diseases of the brain. An Area F elective for Neuroscience Majors.

- **NEUR 4610 NEUROROBOTICS 4.0**
  Neur 4610 Neurorobotics. Prerequisites: NEUR 3000 with grade of C or higher. 4 lecture hours per week. This course will examine how the principles of neuroscience enable animals and humans to respond adaptively, and how the principles can be applied to create an autonomous, adaptively behaving robot. Students will apply these principles to create their own computational model of an animal or autonomous robot that can respond adaptively to challenges in its environment.
PHILOSOPHY

ADD

- PHIL 4960 INTERNSHIP 3.0
  Phil 4960 Internship. Designed to allow majors and minors the opportunity to apply and develop their philosophical skills outside the classroom and to see the relationship between philosophy and a profession.

CHANGE

- PHIL 1010 CRITICAL THINKING (Change Description)
  Description: Critical Thinking. Development of practical and logical skills important to all disciplines, with emphasis on standardizing and evaluating arguments. Students are introduced to types of arguments used across the humanities, the social sciences, and the natural sciences. This course satisfies a requirement in Area B and is designed to prepare students for courses in Areas C, D, and E. This course is not an introduction to philosophy. Students interested in an introduction to philosophy should take Philosophy 2010 (Introduction to Philosophy).

- PHIL 3030 LATE MODERN PHILOSOPHY (Change Title, Change Description)
  Title: 19th-20th Century Philosophy
  Description: 19th - 20th Century Philosophy. Developments in Western philosophy from the end of the Enlightenment through the twentieth century. Philosophers to be studied may include Kant, Hegel, Schopenhauer, Kierkegaard, Nietzsche, Heidegger, Dewey, Ayer, and Wittgenstein, and philosophical approaches may include idealism, pragmatism, existentialism, and analytic philosophy.

DROP

- PHIL 2050 PHILOSOPHICAL THINKING 3.0
- PHIL 8780 PHILOSOPHY OF EDUCATION 3.0

PHYSICS & ASTROMONY

ADD

- ASTR 4500 SPECIAL TOPICS IN ASTROPHYSICS 3.0
  Astr 4500 Special Topics in Astronomy and Astrophysics. Prerequisite: consent of instructor. Topics of special interest in astronomy and astrophysics as may fit the needs
and interests of students and faculty. Topics may be in the fields of planetary astronomy, exoplanets, astrobiology, stellar and galactic astronomy, extra-galactic astronomy, and cosmology.

- **PHYS 4500/6500 SPECIAL TOPICS IN PHYSICS 3.0**
  Phys 4500/6500 Special Topics in Physics. Prerequisite: consent of instructor. Topics of special interest in physics as may fit the needs and interests of undergraduate students and faculty. Topics may be in the fields of nuclear physics, nanophysics, solid state physics, optics and electronics, and neurophysics. May be repeated if topics are different.

- **PHYS 8370 ADVANCED NEUROIMAGING 3.0**
  Phys 8370 Advanced Neuroimaging. Three lecture hours a week. Advanced magnetic resonance (MR) imaging and spectroscopy principles and applications to neuroscience, including experimental design and data analysis and interpretation. Covers relaxation theory and measurement, anatomic imaging, diffusion imaging, perfusion and arterial spin labeling (ASL) imaging of blood flow, and 1H and multinuclear magnetic resonance spectroscopy (MRS).

- **PHYS 8500 ADVANCED TOPICS IN PHYSICS II 3.0**
  Phys 8500 Advanced Topics in Physics II. Prerequisite: consent of instructor. Advanced topics of special and/or current interest in physics research as may fit the needs and interests of doctoral students and faculty. Topics may be in the fields of nuclear physics, nanophysics, solid state physics, optics and electronics, and neurophysics. May be repeated if topics are different.

**CHANGE**

- **ASTR 8000/8600 STELLAR ATMOSPHERES (Change Title, Change Description, Change Credit Hours)**
  Title: Stellar Atmospheres and Spectroscopy
  Description: Stellar Atmospheres and Spectroscopy. Four lecture hours a week. Physics of radiative transfer in stellar atmospheres and the formation of continuous and line spectra with particular emphasis on the spectroscopic analysis of stellar photospheres. Topics include extended atmospheres, deviations from local thermodynamical equilibrium, determination of chemical abundances in stars, and the analysis of atmospheric motions.
  Current Credit Hours: 3.0
  Proposed Credit Hours 4.0
DROP

- ASTR 8600 STELLAR SPECTROSCOPY 3.0

PSYCHOLOGY

CHANGE

- PSYC 3530 ADV RESERCH DESIGN/DATA ANA-CTW (Change Prerequisites)
  Prerequisites: Prerequisite of grade C or better in PSYC3510. If you do not pass PSYC3510 with a grade of C or better you will be administratively dropped from this course.

- PSYC 4110 PHYSIOOGICAL PSYCHOLOGY (Change Prerequisites)
  Prerequisites: Psyc 1101 with grade of C or higher and Psyc 3510 and Psyc 3530 with grades of C or higher, or equivalents.

- PSYC 4605 PSY PERSP ON INTIMATE VIOLENCE (Change Prerequisites)
  Prerequisites: Psyc 1101 with grade of C or higher and Psyc 3510 and Psyc 3530 with grades of C or higher, or equivalents.

Women’s Gender and Sexuality Studies

ADD

- WGSS 4580/6580 THINKING THE BODY 3.0
  WGSS 4580/6580 Thinking the Body. Prerequisite: WGSS 2010 with a grade of C or better. Crosslisted with WGSS 6580. This course considers different threads of feminist and social body theory as they consider the idealization and representation of the body, the input of biopolitical and scientifc-medical discourses on notions of the body, and interrogate the perceived materiality of the body. The course also addresses interventions in normalizing body discourses, specifically in genres of performance art, memoir, and personal essay.

- WGSS 4846/6846 GENDER, WAR, AND MILITARISM MID EAST 3.0
  WGSS 4846/6846 Gender, War, and Militarism in/and the Middle East. Prerequisite: WGSS with a grade of C or better. Crosslisted with WGSS 6846. This course explores the interrelationships of war and militarism with gender and sexuality, with a focus on the geopolitical context of the Middle East. Students will engage with a variety of feminist and queer perspectives and disciplinary and interdisciplinary methodologies, including history, anthropology, literature, international relations, and cultural studies.