

Administrative Boards Meeting 4/01/09

Miscellaneous Approvals Effective Fall 2009

ANTH 052, change long title from “Asian Cultures, Asian Cities” to “Asian Cultures, Asian Cities, Asian Modernities”; change short title from “FYS: ASN CULTURES/CITIES” to “FYS: Asn Cult/City Modern.”

APPL 160, revise course description from “The resolution, distribution, and transfer of forces in rigid structural bodies” to “The analysis of equilibrium mechanical systems including internal and external forces, force distributions and moments, with applications in structural design.”

APPL 210, revise course description from “Students will learn to use design software: SolidWorks and Express PCB, plus support/analysis programs such as COSMOS. Specific topics covered: generation of designed solid model, three-view drawings, dimensions, tolerances, etc.” to “Students will learn to use design software: SolidWorks, plus support/analysis programs such as COSMOS. Covers techniques for directly measuring solid objects using digital calipers, gauges and identification of standard components to reverse-engineer the dimensions of the object. Specific topics covered: generation of designed solid model, three-view drawings, dimensions, tolerances, etc.”

APPL 310, revise course description from “Learn basic tools of design utilizing Web-based tutorials and a series of small CAD project assignments. This course includes lectures and Web-based instructional content” to “Students learn basic tools and procedures of modern design practice traditional and modern rapid manufacturing technologies/techniques. Laboratory exercises and Web-based instructional content.”

APPL 460, add corequisite MATH 528. Revise course description from “Computational laboratory that surveys engineering math with emphasis on differential equations, and Laplace and Fourier analysis. Applications in biomedical engineering emphasized through problem set computation using Matlab. This course should be taken concurrently with MATH 528” to “Permission of the instructor. Lecture series that surveys engineering math with emphasis on differential equations, Laplace and Fourier analysis, and model formulation and application. Applications in biomedical engineering emphasized through problem set computation using Matlab.”

APPL 465, revise course description from “Topics include basic electronic circuit design, analysis of medical instrumentation circuits, physiologic transducers (pressure, flow, bioelectric, temperate, and displacement). This course includes a laboratory where the student builds biomedical devices” to “Topics include basic electronic circuit design, analysis of medical instrumentation circuits, physiologic transducers (pressure, flow, bioelectric, temperature, and displacement). This course includes a laboratory where the student builds biomedical devices, and evaluations of clinical instrumentation.”

APPL 697, revise course description from “Conceptual prelude and preparation to APPL 698 in which the theoretical and practical knowledge acquired during the undergraduate tenure is applied to develop a solution to a real-world problem” to “A complex system will be designed and assembled by the students. Emphasis is on system integration over many domains of engineering, including the use of biopotentials, electro-mechanical system design, motor control, wireless communications, feedback-control, embedded microprocessors, data filtering, calibration, and hybrid (analog-to-digital and digital-to-analog) system design.”

ASIA 187, delete the course.

BIOL 692H, change credit to pass/fail to update Registrar's computer

CHIN 305, change long title from "Advanced Spoken Chinese" to "Advanced Chinese"; change short title from "ADVANCED CHINESE I" to "Advanced Chinese."

CHIN 306, change title from "Advanced Chinese Conversation and Composition" to "Business Chinese"; change short title from "ADVANCED CHINESE II" to "Business Chinese."

CHIN 408, change prerequisite from CHIN 407 to CHIN 306.

CHIN 490, change prerequisite from "CHIN 408 or 414 or permission of the instructor" to "CHIN 306 or 414."

CHIN 510, change prerequisite from "CHIN 408, 414, or permission of the instructor" to "CHIN 306 or 414."

CMPL 141, delete the course.

COMM 230, change prerequisite from "COMM 130 and 140" to "COMM 130."

COMM 330, delete "Prerequisite, COMM 140; or for non-majors, permission of the instructor."

COMM 431, change prerequisite from "COMM 140, 230, or permission of the instructor" to "COMM 230."
Revise description from "Prerequisite, COMM 140, 230, or permission of the instructor. Advanced analysis and application of the principles and methods of audio production" to "Prerequisite, COMM 230. Permission of the instructor for students lacking the prerequisite. Advanced analysis and application of the principles and methods of audio production."

ECON 450, change prerequisite from "ECON 310 or 410" to "ECON 410."

ECON 460, change prerequisite from "ECON 310 or 410" to "ECON 410."

ECON 540, change prerequisite from "ECON 340 or 440" to "ECON 440."

ECON 545, change prerequisite from "ECON 345 or 445" to "ECON 445."

ENST 331, change course number to ENST 431.

EXSS 163, change course number to EXSS 260.

EXSS 322, add to course description "EXSS 221 recommended."

EXSS 326, revise course description from "EXSS 101 and 221 recommended. This course provides a foundation in general legal concepts and familiarizes students with those areas they are most likely to encounter in the sports and fitness industry." To "EXSS 101 and 221 recommended. This course provides a foundation in general legal concepts and familiarizes students with the legal areas they are most likely to encounter as managers in the sports and fitness industry."

GEOG 414, change long title from “Physical Climatology” to “Climate Change”; change short title from “PHYSICAL CLIMATOLOGY” to “Climate Change”; revise course description from “The factors causing climates and their spatial variation are considered. Particular attention is paid to climate models and to the nature, causes, and impacts of climate change. No laboratory. (EES)” to “An investigation of the physical processes that produce and change climates across space and time. Emphasis is placed on recent and predicted patterns of climate change.”

GEOL 404, change long title from “Igneous and Metamorphic Petrology” to “Petrology and Plate Tectonics”; change short title from “IGN & META PETROLOGY” to “Petrology & Plate Tectonics”; revise course description from “Prerequisite, GEOL 301 or permission of the instructor. Studies of the origin and evolution of igneous and metamorphic rocks, including microscopic, x-ray, and field methods; volcanology; plate-tectonic interpretation of rock sequences. Three lecture and three laboratory hours a week.” to “Prerequisite, GEOL 301. Permission of the instructor for students lacking the prerequisite. Studies of the origin and evolution of igneous and metamorphic rocks, including microscopic, X-ray, and field methods; volcanology; plate-tectonic interpretation of rock sequences. Three lecture and three laboratory hours a week.”

HIST 436, change long title from “Between Flesh and Spirit: Gender, the Body and the Holy in Medieval Christianity” to “Medieval Theology, Gender, and the Body”; change short title from “Gender Med Christianity” to “Med Theology & the body”

MASC 101, add prerequisite “GEOL 103.”

MASC 270, change course number to MASC 220. Change start term to fall 2009. Change description from “Natural processes and human impacts on estuarine systems using the Neuse River estuary as a case study. Course includes one week of intensive field work based at the Institute of Marine Sciences” to “Natural processes and human impacts on estuarine systems using the Neuse River estuary as a case study. Course includes one week of intensive field work based at the Institute of Marine Sciences. A student may not receive credit for this course after receiving credit for ENST 222.”

MASC 395, change status from pass/fail status to graded.

MATH 290, change credit hours from fixed (3 hours) to variable (1-3 hours) and from not repeatable within term to repeatable within term (up to 3 hours)

MATH 296, change “not repeatable within term” to “repeatable within term.”

PHIL 101, revise course description from “What makes some things right and others wrong, and how can we tell the difference? What can we know about the world? Do we have free will?” to “An introduction to philosophy focusing on a few central problems; for example: free will, the basis of morality, the nature and limits of knowledge, and the existence of God.”

PHIL 110, revise course description from “Philosophy is the love of wisdom. But what is wisdom? And what good does it do us to pursue wisdom? Can it improve our character?” to “An introduction to philosophy focusing on several great books from the history of Western philosophy. See course description at the department’s Web site for which books will be covered each semester.”

- PHIL 145, revise course description from “How are natural human languages different from other communication systems? How are languages related to the world and the mind?” to “An examination of the differences between natural human languages and other communication systems. Includes a philosophical inquiry into how languages relate to the world and the mind.”
- PHIL 155, revise course description from “Introduces the theory of deductive reasoning, using a symbolic language to represent and evaluate patterns of reasoning” to “Introduces the theory of deductive reasoning, using a symbolic language to represent and evaluate patterns of reasoning. Covers sentential logic and first-order predicate logic.”
- PHIL 165, revise course description from “The ethical basis of issues arising in health care, e.g., patient rights, removing life support, euthanasia, abortion, use of human or animal subjects in experiments, genetic manipulation, cloning” to “An examination of ethical issues in the life sciences and technologies, medicine, public health, and/or human interaction with nonhuman animals or the living environment.”
- PHIL 170, revise course description from “Individual rights, social responsibility, legal authority, civil authority, civil disobedience, war and peace. Readings selected from classical and contemporary writings” to “An examination of major issues in political philosophy, e.g., liberty, individual rights, social responsibility, legal authority, civil authority, civil disobedience. Readings include classical and contemporary writings.”
- PHIL 210, revise course description from “An examination of the basic writings of the pre-Socratics, Plato, and Aristotle, with a primary focus on ethics and politics. Epicureanism, stoicism, Neo-Platonism, and Greek skepticism” to “The emergence of philosophy in Greece during the 6th century BCE and its development during the classical period. The major figures studied are the pre-Socratic philosophers, Socrates, Plato, and Aristotle.”
- PHIL 224, revise course description from “A study of European philosophers such as Kierkegaard, Nietzsche, Husserl, Heidegger, Jaspers, Sartre, Gadamer, Habermas, and/or Foucault” to “A study of European philosophers in the phenomenological and existentialist traditions. Philosophers studied may include Kierkegaard, Nietzsche, Husserl, Heidegger, Sartre, Camus.”
- PHIL 266, revise course description from “A conceptual and theoretical analysis of the moral significance of sport, concentrating on issues such as racism, sexism, gender equity, violence and drug use” to “An analysis of the moral significance of sports, the nature of sport and competition, and issues such as racism, gender equity, violence, and performance-enhancing drugs.”
- PHIL 272, revise course description from “The legitimacy of states; just war theory; pacifism; the ethics of revolution; terrorism; problems of war in an age of weapons of mass destruction; the moral conditions of peace” to “An analysis of ethical issues that arise in peace, war, and defense; e.g., the legitimacy of states, just war theory, terrorism, weapons of mass destruction. “
- PHIL 280, revise course description from “Explores the best work in legal philosophy on such questions as, What is law? Does it serve justice or undermine it? Can punishment be justified? When is a person responsible?” to “Explores issues in legal philosophy such as What is law? Does it serve justice or undermine it? Can punishment be justified? When is a person responsible?”

PHIL 345, revise course description from “How does a noise or a mark on paper refer to something, or have a meaning?” to “Survey of major topics in contemporary philosophy of language. Topics may include truth and meaning, speech acts, reference, descriptions, names, and demonstratives.”

PHIL 360, revise course description from “PHIL 160 recommended. Major developments in the history of moral philosophy, from Plato to Nietzsche” to “Major developments in the history of moral philosophy, from Plato to Nietzsche.”

PHIL 362, revise course description from “Questions include, Is there moral truth? Is there a distinction between facts and values?” to “Using 20th- and 21st-century texts, this course explores some general questions about morality in depth. For example, Is there moral truth? Are any moral rules absolute? Why be moral?”

PHIL 421, revise course description from “An examination of the view of the rationalist philosophers (Descartes, Spinoza, and Leibniz) that reasoning can give us knowledge of the world and of our place in it” to “An in-depth study of the Continental rationalist philosophers, Descartes, Spinoza, and Leibniz.”

PHIL 422, revise course description from “An examination of the view of the empiricist philosophers (Locke, Berkeley, and Hume) that the only way to gain knowledge of the world is by means of the senses” to “An in-depth study of the British empiricist philosophers, Locke, Berkeley, and Hume.”

PHIL 428, revise course description from “Transcendentalists, pragmatists, Quine, Rorty, and others” to read “An in-depth study of American contributions to philosophy, including for example the transcendentalists, the pragmatists, Quine, Rorty, and others.”

PHIL 432, correct typo in description from “other” to “others.” The description should read, “Frege, Russell, Moore, and Wittgenstein, among others, are considered.”

PHIL 440, revise course description from “Prerequisites, two courses in philosophy other than PHIL 155 (PHIL 340 recommended) or permission of the instructor. An examination of dualism, behaviorism, the identity theory, and forms of functionalism with special focus on the problems of mental aboutness “ to “An examination of dualism, behaviorism, the identity theory, and forms of functionalism with special focus on the problems of mental aboutness and the problems of consciousness.”

PHIL 445, revise course description from “Prerequisites, two courses in philosophy other than PHIL 155 (PHIL 345 recommended) or permission of the instructor. How does language represent? Does it mirror the structure of the world? Does it reflect the structure of the mind?” to “Required preparation, two courses in philosophy other than PHIL 155 (PHIL 345 recommended) or permission of the instructor. A study of important contemporary contributions in philosophy of language. Topics include meaning, reference, and truth.”

PHIL 462, revise course description from “Prerequisites, two courses in philosophy other than PHIL 155 (PHIL 362 recommended) or permission of the instructor. Fact and value, reason and morality, the nature of morality to “Required preparation, two courses in philosophy other than PHIL 155 (PHIL 362 recommended) or permission of the instructor. Advanced discussion of moral issues such as fact and value, reason and morality, the nature of morality.”

PLCY 460, change course components from none to “Recitation, included and contributed.”

PSYC 401, change long title from “Biological Foundations of Behavior” to “Animal Behavior”; change short title from “BIOL FOUND BEHAVIOR” to “Animal Behavior.”

PSYC 403, change long title from “Physiological Psychology Laboratory” to “Advanced Biopsychology Laboratory”; change short title from “PHYSIO PSYCH LAB” to “Adv Bio Lab.”

PSYC 404, change long title from “Psychological Applications of Drugs” to “Clinical Psychopharmacology.”; change short title from “PSYC APPL OF DRUGS” to “Clin psychopharmacology.”

PSYC 435, delete the course.

PSYC 460, delete the course.

PSYC 462, delete the course.

PSYC464, delete the course.

PSYC466, delete the course.

PSYC 500, change long title from “Psychological Disorders of Childhood and Adolescence” to “Developmental Psychopathology”; change short title from “CHILDHOOD DISORDERS” to “Devel Psychopathology.”

PSYC 501, change long title from “Advanced Personality” to “Theoretical, Empirical Perspectives on Personality”; change short title from “ADVANCED PERSONAL” to “Personality”; revise course description from “An in-depth analysis of major theoretical issues in personality study” to “An in-depth coverage of the traditional clinically based personality theories of the early 20th century contrasted with more recent empirically based perspectives.”

PSYC 503, change long title from “Psychology of Black Americans” to “African-American Psychology”; change short title from “PSYC BLACK AMER” to “African Amer Psych”; revise course description from “This course will focus upon the personal characteristics of black Americans as these have been studied by psychologists and other behavioral scientists. Various methodological approaches will be considered” to “This course examines race and culture in the psychological processes and behavior of African Americans.”

PSYC 506, change long title from “Atypical Personalities and Groups I” to “Assessment and Treatment of Older Persons”; change short title from “ATYPIC PERSN GPS” to “Trmt of Older Persons”; revise course description from “Addresses methods to assess, treat, and rehabilitate adults or elderly with serious mental disorders. Includes volunteering in a mental health agency serving people with schizophrenia, psychosis, or dementia” to “Addresses methods to assess, treat, and rehabilitate older persons with serious mental health disorders.”

PSYC 508, delete the course.

PSYC 510, delete the course.

PSYC 511, delete the course.

PSYC 562, delete the course.

PWAD604, delete the course.

ROML 604, delete the course.

ROML 670, delete the course.