

New Course Requests

ANSC 651. Current Issues in Animal Agriculture. (3-0). Credit 3. Prepares to project a professional image and use communication skills to describe animal agriculture; converse about the strengths and weaknesses of animal agriculture. Prerequisite(s): Graduate classification.

ANTH 666. The Neanderthals. (3-0). Credit 3. The origin and evolution of Neanderthals. Prerequisite(s): Graduate classification.

BAEN 623. Nanotechnology in Food Processing. (3-0). Credit 3. This course will discuss fundamental and applied knowledge related to nanoscale systems and technologies utilized in processing of foods; includes nanoscale physico-chemical properties of foods, applications, manufacture, and analysis of nanotechnologies for food processing and preservation, and relevant industrial and regulatory food nanotechnology-associated aspect. Prerequisite(s): FSTC 312, FSTC 313, or FSTC 315 or AGSM 315 (or equivalent coursework or approval of instructor).

FILM 694. Gender & Genre. (3-0). Credit 3. Exploration and analysis of the ways in which a single literary and/or film genre resonates with gendered perspectives and sexual subjectivity. Prerequisite(s): Graduate classification.

FSTC 623. Nanotechnology in Food Processing. (3-0). Credit 3. Fundamental and applied knowledge related to nanoscale systems and technologies utilized in processing of foods; topics includes nanoscale physico-chemical properties of foods, applications, manufacture, and analysis of nanotechnologies for food processing and preservation, and relevant industrial and regulatory food nanotechnology associated aspects. Prerequisite(s): FSTC 312, FSTC 313, or FSTC 315 or AGSM 315 (or equivalent coursework); or approval of instructor.

NRSC 690. Theory of Research. (3-0). Credit 3. Theory and design of research related to current biomedical problems especially those involving study of animal models of disease. Course topics will include discussions of (1) of philosophical perspectives underlying historical advances in biological research, especially pertaining to the study, prevention and treatment of disease, (2) society; science interface; compliance, scientific fraud and misconduct, public perceptions, (3) issues in intellectual property and conflicts of interest, and (4) Grantsmanship. Preparation of submission-ready research proposal is required activity. Prerequisite(s): Graduate classification.

PETE 647. Petroleum Thermodynamics. (3-0). Credit 3. Understanding the principles of bulk equilibrium, bulk non-equilibrium, interfacial, and thin-film thermodynamics in relation to hydrocarbon reservoirs; application in shale gas, shale light oil, heavy oil production, CO₂ injection in light and heavy oils, and phase-splitting calculations; complex diffusion processes and species distribution in hydrocarbon reservoirs from irreversible thermodynamics. Prerequisite(s): Graduate classification or approval of instructor.

PHPM 681. Seminar. (1-0). Credit 1. Discussion and review of current practice in architecture and environmental design and the role of the built environment in the production of health. Prerequisite(s): Graduate Classification or instructor approval.

PSYC 675. Clinical Psychology and the Legal System. (3-0). Credit 3. Survey of theoretical and applied topics relevant to clinical psychology in the legal system; includes assessment of adjudicative competence, criminal responsibility, and risk assessment; as well as correctional psychology and offender rehabilitation. Prerequisite(s): Approval of instructor.

WGST 694. Gender & Genre. (3-0). Credit 3. Exploration and analysis of the ways in which a single literary and/or film genre resonates with gendered perspectives and sexual subjectivity. Prerequisite(s): Graduate classification.

Course Change Requests

ALEC 621: Methods of Online Survey Research in Agricultural Science

Withdrawal

Withdrawal: Course has not been taught in years. Duplicate course. Course content submitted by updating ALEC 620.

PHPM 624: Health Care Financial Management II

Prerequisite(s)

From:

PHPM 605, PHPM 623

To:

Graduate Classification

PHPM 640: Health Policy Politics

Prerequisite(s)

From:

PHPM 601, Professional Pharmacy

To:

Graduate Classification

PHPM 645: Critical Issues in Health Policy

Prerequisite(s)

From:

PHPM 640

To:

Graduate Classification

PHPM 654: Health Insurance and Managed Care

Prerequisite(s)

From:

PHPM 601, PHPM 605

To:

Graduate Classification

PHPM 668: Applied Health Services Research I

Prerequisite(s)

From:

PHPM 671

To:

Graduate Classification

PHPM 669: Applied Health Services Research II

Prerequisite (s)

From:

PHPM 672

To:

Graduate Classification

PHPM 674: Secondary Analysis of Health Data

Prerequisite(s)

From:

PHPM 601, PHPM 671, PHPM 672, STAT 651

To:

Graduate Classification

PHPM 680: Health Systems Leadership

Prerequisite(s)

From:

PHPM 606, PHPM 614, PHPM 617, PHPM 623, PHPM 661, PHPM 631, PHPM 620, PHPM 624

To:

Graduate Classification

PHPM 684: Practicum

Prerequisite(s)

From:

Approval of Student's Academic Advisor

To:

Graduate Classification

SCMT 610. Business Analytics

Course Description

From:

Formulation and structuring of business problems using selected quantitative techniques; modeling and statistical analysis stress computer applications.

To:

Utilization of quantitative tools such as forecasting, optimization, and Monte Carlo simulation in order to deal with uncertainties in business and to assist in making better business decisions.

Curriculum Change Requests

Mays Business School

Information and Operations Management

Certificate in Supply Chain Management

Curriculum Course Listing Changes

Special Consideration

Texas A&M Energy Institute

Master of Science in Energy

Exception request for non-thesis option in the Master of Science in Energy

Industrial Engineering

Industrial Data Analytics

Proposal for New Certificate Program

College of Agriculture and Life Sciences

Master of Science and Ph.D. Horticulture Science

CIP Code Change

School of Law

Approval of New Graduate Course

Allow Existing Professional Courses available as Graduate Courses

College of Geoscience

Masters of Science in Geology and Geophysics and Master of Geoscience

Distance Education