

Minutes of the University Curriculum Committee
November 9, 2007
217 Koldus

Members present: Robert Knight, Chair, College of Agriculture and Life Sciences; Tim Scott (Vice-Chair), College of Science; Les Feigenbaum (for Michael Murphy), College of Architecture; Jim Kracht, College of Education and Human Development; Lale Yurttas, Dwight Look College of Engineering; Vatche Tchakerian, College of Geosciences; Claude Gibson (for Pamela Matthews), College of Liberal Arts; Lawrence Wolken (for George Fowler), Mays Business School; Norma Funkhouser, Medical Sciences Library; Bill McMullen, Texas A&M University at Galveston; James Herman, College of Veterinary Medicine and Biomedical Sciences.

Guests: Richard Bartoskewitz, Department of Civil Engineering; Kelly Essler, Department of Electrical and Computer Engineering; Cesar Malave, Dwight Look College of Engineering; Darrell Bay and Rebecca Hapes, Department of Entomology; George Adams and Christoph F. Konrad, Department of European and Classical Languages and Cultures; Paul Batista, Department of Health and Kinesiology; Tom Lalk, Department of Mechanical Engineering; Bryan Maggard, Department of Petroleum Engineering; Jennifer Albert, Department of Poultry Science.

The University Curriculum Committee recommends approval of the following:

1. The minutes of the October 12, 2007 meeting.
2. New Courses

BICH 464. Bacteriophage and Genomics. (1-6). Credit 3. Examines the latest technologies in genomic analysis by sequencing and annotating the genomes of novel bacterial viruses (phage); generates real data which will be submitted to the NIH/NCBI public database; includes phage biology and potential uses. Prerequisites: GENE 302; BIOL 351 or concurrent enrollment; approval of instructor.

CLAS 322. Advanced Latin Poetry. (3-0). Credit 3. Readings of selections from ancient Roman authors of poetry (lyric, satire, epic, or drama) in the original language; discussion of the intellectual, historical, and literary background of the works, and the lives and thought of the writers. May be repeated for credit with different readings. Prerequisite: CLAS 222 or equivalent.

CVEN 424. Civil Engineering Professional Practice. (1-2). Credit 2. Professional practice issues; current civil engineering issues that impact design, construction, and operation of the civil engineer facilities; developing engineering solutions that better serve society; business and public policy concerns; life-long learning; problem solving; professional licensure. Prerequisites: CVEN 322; senior classification in civil engineering or ocean engineering.

EURO 406. Propaganda and Dissidence. (3-0). Credit 3. Use of film as a medium to promote political ideology, government propaganda, political dissidence, and subversion, with focus on Europe. Prerequisite: Junior or senior classification or approval of instructor. Cross-listed with FILM 406.

FILM 406. Propaganda and Dissidence. (3-0). Credit 3. Use of film as a medium to promote political ideology, government propaganda, political dissidence, and subversion, with focus on Europe. Prerequisite: Junior or senior classification or approval of instructor. Cross-listed with EURO 406.

HIST 280. The Historian's Craft. (3-0). Credit 3. The world of the professional historian; meanings and uses of history; current debates; archival research; evidence and argumentation; principles and methods of the analytical narrative.

HIST 308. History of Native Peoples in the U.S. South. (3-0). Credit 3. Examination of the role of indigenous populations in the history and formation of the U.S. South; cultural values and social practices; impact of European exploration and African slavery; trade patterns, imperial wars, and removal policies. Prerequisite: Junior or senior classification.

JAPN 110. Functional Japanese: History and Culture. (3-0). Credit 3. Designed to complement beginning Japanese courses; emphasis on oral production and ability to function in a variety of real-life situations; includes survey of Japanese history. Prerequisite: Ability to read Hiragana and Katakana.

SPMT 482. Seminar. (1-0). Credit 1. Acquaint students with current research and the research process in their chosen field of study (sport management). May be taken 4 times for credit. Prerequisites: Admission to professional phase of program or approval of instructor; junior or senior classification.

SPMT 483. Practicum in Sport Management. (3-0). Credit 3. Participation and study in sport management and administration; acquisition and practice of professional and/or clinical skills in sport management. Prerequisites: Admission to professional phase of program; approval of instructor; junior or senior classification.

3. Change in Courses

CLAS 321. Advanced Latin Readings.

Course title

From: Advanced Latin Readings.
To: Advanced Latin Prose.

Course description

From: Readings of selections from ancient Roman authors in the original language; discussion of the intellectual, historical and literary background of the works, and of the lives and thought of the writers. May be repeated for credit with different readings.
To: Readings of selections from ancient Roman authors of prose (history, oratory, letters, philosophy) in the original language; discussion of the intellectual, historical and literary background of the works, and of the lives and thought of the writers. May be repeated for credit with different readings.

CVEN 307. Transportation Engineering.

Prerequisites

From: CVEN 302 or registration therein; CVEN 303 or registration therein.
To: CVEN 302 or registration therein.

CVEN 446. Structural Steel Design.

Course description

- From: Design of structural steel elements found in bridges and building structures, including plate girders, other built-up members, composite beams and slender columns; frame stability, tubular members and connections.
- To: Design of structural steel elements found in building structures, including tension members, compression members, beams, beam-columns and base plates; design of bolted and welded simple connections; design of bolted eccentric connections; design of bolted and welded partially and fully restrained connections.

**KINE course prefix change to SPMT.
Department of Health and Kinesiology**

KINE 217	KINE 337	KINE 421
KINE 333	KINE 402	KINE 422
KINE 336	KINE 420	KINE 423

POSC 381. Seminar.

Course title

- From: Seminar.
- To: Investigation of Professional Development in Poultry Science.

Course description

- From: An introduction to the research process as applied to poultry science and related fields such as biology and environment.
- To: An investigation of career options and the research process as applied to poultry science.

Lecture hours, credit hours

- From: (1-0). Credit 1.
- To: (2-0). Credit 2.

WFSC 201. Wildlife Conservation and Management.

Course number

- From: WFSC 201.
- To: WFSC 304.

Course title

- From: Wildlife Conservation and Management.
- To: Wildlife and Fisheries Conservation.

Course description, prerequisites

From: Introduction to ecological principles used to conserve and manage wildlife resources at the individual, population and community levels. Topics include conservation biology, species interactions, animal-habitat relationships, population dynamics and harvesting, habitat management and restoration and human dimensions of fish and wildlife conservation. Prerequisite: RENR 205.*

To: Ecological principles used to conserve and manage wildlife and fisheries resources at the individual, population and community levels; topics include conservation biology, species interactions, animal-habitat relationships, population dynamics and harvesting, habitat management and restoration and human dimensions of fish and wildlife conservation. Prerequisite: RENR 205 and junior or senior classification or approval of instructor.*

WFSC 409. Integrating Natural Resources for Classroom Use.

Course title

From: Integrating Natural Resources for Classroom Use.

To: NATURE in the Classroom: Needed Activities To Understand Resource Ecology.

Course description

From: Integration of natural resources through conservation ecology programs, museum methodology, utilization of research techniques adaptable for classroom use; field trips to community facilities, gaming strategies and computer simulations.

To: Integration of natural resources through conservation ecology programs, utilization of research techniques adaptable for classroom use; field trips to community facilities, gaming strategies and computer simulations.

4. Change in Curricula

Dwight Look College of Engineering

Department of Electrical and Computer Engineering
B.S. in Electrical Engineering

College of Liberal Arts

Department of Performance Studies
B.A. in Music
B.A. in Theatre Arts

5. Special Consideration

College of Agriculture and Life Sciences

Department of Entomology
Minor in Entomology - changes

6. Texas A&M University at Qatar

Change in Curricula

Texas A&M University at Qatar

Department of Electrical and Computer Engineering
B.S. in Electrical Engineering

Department of Chemical Engineering
B.S. in Chemical Engineering

Department of Mechanical Engineering
B.S. in Mechanical Engineering

Department of Petroleum Engineering
B.S. in Petroleum Engineering

7. Other Business

- The following items were handled as editorial items:

New Courses (Standard Courses)
SPMT 285, 289, 291, 484, 485, 489, 491

Change in Course
MEEN 460 – course description

Cross-Listing
ENTO 431 with FIVS 431
ENTO 432 with FIVS 432

- The December UCC meeting has been rescheduled for Thursday, December 13 at 3:30.
- Dr. McMullen invited UCC to meet in Galveston sometime in the Spring; request will be added to next month's agenda.