

Minutes of the University Curriculum Committee
May 10, 2007
217 Koldus

Members present: Robert Knight (Chair), College of Agriculture and Life Sciences; Les Feigenbaum, College of Architecture; Jim Kracht, College of Education and Human Development; Cynthia LaJimodiere, Dwight Look College of Engineering; Vatche Tchakerian, College of Geosciences; Pamela Matthews, College of Liberal Arts; George Fowler, Mays Business School; Norma Funkhouser, Medical Sciences Library; Bill McMullen, Texas A&M University at Galveston; Kristin Harper (for Martyn Gunn), Undergraduate Programs and Academic Services; James Herman (for Laurie Jaeger), College of Veterinary Medicine and Biomedical Sciences.

Guests: Deb Dunsford, Department of Agricultural Leadership, Education, and Communications; P. J. Miller, Department of Health and Kinesiology.

The University Curriculum Committee recommends approval of the following:

1. The minutes of the April 13, 2007 meeting.
2. New Courses

AGRO 460. Problems in Agronomy - Plants. (1-0). Credit 1. Development of writing skills in the plant science aspect of agronomy: instruction in drafting, editing, and revising technical and popular reports for specific audiences; critical thinking, analytical reading, peer review, and discussion are emphasized. Prerequisite: Junior or senior classification.

AGRO 461. Problems in Agronomy - Soils. (1-0). Credit 1. Development of writing skills in the soil science aspect of agronomy: instruction in drafting, editing, and revising technical and popular reports for specific audiences; critical thinking, analytical reading, peer review, and discussion are emphasized. Prerequisite: Junior or senior classification.

AGSC 383. Teaching Agricultural Mechanics. (2-3). Credit 3. Methods of teaching and motivating students in agricultural mechanics; designed for students preparing to teach agricultural science in Texas public schools. Prerequisite: AGSC 301.

AGSC 402. Designing Instruction for Secondary Agricultural Science Programs. (2-3). Credit 3. Theory and practice in designing instruction for secondary agricultural science programs including effective planning and delivery methods; designed for students preparing to teach agricultural science in Texas public schools. Prerequisites: AGSC 384; concurrent enrollment in AGSC 405.

PHIL 302. Women and Religion. (3-0). Credit 3. Investigation of women's position in religious institutions historically and/or currently, religion's influence on women's roles and status, and women's attempts to define their own religious perspectives; draws on sociological and philosophical insights and methods. Prerequisites: Junior or senior classification or approval of instructor. Cross-listed with RELS 302, SOCI 302, WMST 302.

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RLEM 416. Fire and Natural Resources Management. (2-3). Credit 3. Behavior and use of fire in the management of natural resources; principles underlying the role of weather, fuel characteristics and physical features of the environment related to the development and implementation of fire management plans. Prerequisite: Junior or senior classification or approval of instructor.

SOCI 302. Women and Religion. (3-0). Credit 3. Investigation of women's position in religious institutions historically and/or currently, religion's influence on women's roles and status, and women's attempts to define their own religious perspectives; draws on sociological and philosophical insights and methods. Prerequisites: Junior or senior classification or approval of instructor. Cross-listed with PHIL 302, RELS 302, WMST 302.

WMST 302. Women and Religion. (3-0). Credit 3. Investigation of women's position in religious institutions historically and/or currently, religion's influence on women's roles and status, and women's attempts to define their own religious perspectives; draws on sociological and philosophical insights and methods. Prerequisites: Junior or senior classification or approval of instructor. Cross-listed with PHIL 302, RELS 302, SOCI 302.

3. Withdrawal of Course

ENGL 319. Satire.

4. Change in Courses

AGSC 384. Early Field Experience.

Course title

From: Early Field Experience.

To: Clinical Professional Experience in AGSC.

Course description and prerequisites

From: Early experience for students preparing to teach agricultural science in public schools of Texas; learning theories, individual differences, teaching methods, classroom management curriculum, school climate and culture, teacher roles and responsibilities. Prerequisite: Junior or senior classification or approval of instructor.

To: Clinical field experience for students preparing to teach agricultural science in public schools of Texas; through first-hand observation, students will study learning theories, individual differences, teaching methods, classroom management, curriculum, school climate and culture, and teacher roles and responsibilities. Prerequisite: AGSC 301.

MATH 222. Linear Algebra.

Course number

From: MATH 222.

To: MATH 323.

SOCI 317. Minority Groups.

Course title

From: Minority Groups.
To: Racial and Ethnic Relations.

Course description

From: Status of racial, ethnic, and other minority groups such as blacks, American Indians and Hispanics in the economic, legal and social systems of the United States.
To: Status of racial and ethnic groups such as Native Americans, African Americans, Latino Americans, Asian Americans, European Americans, and other groups in the political, economic, legal and social systems of the United States.

5. Change in Curricula

College of Education and Human Development

Department of Health and Kinesiology
B.S. in Health
Allied Health Track
Community Health Track
School Health Track

College of Education and Human Development

Department of Health and Kinesiology
B.S. in Kinesiology
Exercise Science Tracks
All Level Physical Education Teacher Certification Option

College of Liberal Arts

Department of Philosophy and Humanities
B.A. in Philosophy

College of Liberal Arts

Department of Political Science
B.A. in Political Science
B.S. in Political Science

6. Texas A&M University at Galveston

New Course

GALV 301. TAMUG Study Abroad. Credit 1 to 18. For students in approved study abroad programs; may be repeated 2 times for credit. Prerequisite: Admission to approved program and approval of academic dean.

Change in Curriculum

Texas A&M University at Galveston
Department of General Academics
B.A. in Maritime Studies

New Course

MAST 425. Thesis and Technical Writing. (3-0). Credit 3. Rhetorical techniques for professional expository prose; intertextual argumentation and analysis. Prerequisite: Junior classification.

Special Consideration

Texas A&M University at Galveston
Department of Marine Sciences
University Studies Degree
Area of Concentration – Marine Environmental Law and Policy

Texas A&M University at Galveston
Department of Marine Sciences
Minor in Ocean and Coastal Resources

7. Special Consideration

College of Veterinary Medicine and Biomedical Sciences
Biomedical Sciences Program
Minor in Biomedical Sciences

8. Other Business - Special Consideration

College of Architecture
Department of Architecture
University Studies Degree
Area of Concentration – Global Arts, Planning, Design and Construction

9. Special Consideration – Change in Certificates

Dwight Look College of Engineering
Engineering Project Management Certificate

Dwight Look College of Engineering
Polymer Specialty Certificate

10. Other Items – from UCC April Meeting

New Courses

SPSC 398. Interpretation of Aerial Photographs. (2-3). Credit 3. Identification and evaluation of natural and cultural features on aerial photographs; methods for extracting information concerning land use, vegetative cover, surface and structural features, urban/industrial patterns and archaeological sites. Prerequisites: MATH 102 and one of the following: AGRO 301, BIOL 113, FRSC 101, GEOG 203, GEOL 101, RENR 205, WFSC 101. Cross-listed with FRSC 398 and GEOG 398.

SPSC 444. Remote Sensing in Renewable Natural Resources. (2-3). Credit 3. Application of fundamental photogrammetry and photo interpretation and the use of other sensors in remote detection and analysis of natural resources; interpretation of natural vegetation as it applies to ecosystem analysis for range, forest and wildlife management; natural resource planning for rural, urban and recreational development. Prerequisite: Junior classification. Cross-listed with RENR 444.