

**Minutes of the University Curriculum Committee**  
**April 11, 2008**  
**217 Koldus**

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

Guests: Wayne Smith, Department of Soil and Crop Sciences; Ann Gundy, Department of Educational Administration and Human Resource Development; David Vaught, Department of History.

The University Curriculum Committee recommends approval of the following:

1. The minutes of the January 11, 2008 meeting.
2. New Courses

**ATMO 443. Radar Meteorology. (2-2). Credit 3.** Principles of radar theory, hardware, operations and analysis using real-time radar and computer-based case studies; conventional, Doppler and polarimetric weather radar; precipitation estimation, hydrometeor identification and air motion analysis; observations and analyses of thunderstorms, mesocyclones, tornadoes and gust fronts. Prerequisites: PHYS 208 or 219; ATMO 352.

**HIST 358. Chinese Cultural History. (3-0). Credit 3.** Examination of Chinese culture and its evolution over the last 4,000 years; customs, art, literature, festivals, folklore, religion, architecture, medicine, and everyday life. Prerequisite: Junior or senior classification.

3. Change in Courses

**AGRO course prefix change to SCSC.**

**AGRO 304. Plant Breeding.**

Course Title

From: Plant Breeding.

To: Plant Breeding & Genetics.

Course Description

From: Genetics of crop improvement; special breeding methods and techniques applicable to naturally self-pollinated, cross-pollinated and asexually reproduced plants. Prerequisite: AGRO 105.\*

To: Genetic improvement of crops by hybridization and selection; special breeding methods and techniques applicable to naturally self-pollinated, cross-pollinated and asexually reproduced plants. Prerequisite: AGRO 105.\*

**URSC 493. Urban and Regional Studies Capstone Course.**

Lecture Hours, Credit Hours  
From: (3-0). Credit 3.  
To: (5-0). Credit 5.

4. Change in Curriculum

**College of Science**  
Department of Biology  
B.A. in Biology

5. Special Consideration – Withdrawal of Degree Program

**College of Agriculture and Life Sciences**  
Department of Animal Science  
B.S. in Dairy Science  
Manufacturing Option

6. Special Consideration

**College of Education and Human Development**  
Department of Educational Administration and Human Resource Development  
Minor in Human Resource Development

7. Other Business

- The informational item on the minor in Women's Studies was acknowledged.
- New course URSC 405 was tabled; updated syllabus needed.
- The Committee endorsed the idea of the revised recommended syllabus requirements.
- The May UCC meeting was cancelled due to commencement.
- The June UCC meeting will be held at Galveston. Details of the trip will follow.