

Minutes of the Undergraduate Curriculum Committee
May 12, 2011
217 Koldus

Members present: Robert Knight (Chair), College of Agriculture and Life Sciences; Tim Scott (Vice-Chair), College of Science; Lynn Burlbaw, College of Education and Human Development; John Tyler, Dwight Look College of Engineering; Andrew Klein (Faculty Senate Representative); Sarah Bednarz, College of Geosciences; Mike Stephenson, College of Liberal Arts; Peter Drysdale (for Liesl Wesson), Mays Business School; Suzanne Shurtz, Medical Sciences Library; Glenn Jones, Texas A&M University at Galveston; Kristin Harper (for Pam Matthews), Undergraduate Studies; James Herman, College of Veterinary Medicine and Biomedical Sciences.

Guests: April Place, Department of Agricultural Leadership, Education, and Communications; Shailen Singh, College of Education and Human Development; Kathleen Clark, English Language Institute; Kristin Nicholson, Department of Nutrition and Food Science.

The Undergraduate Curriculum Committee recommends approval of the following:

1. The minutes of the April 8, 2011 meeting.
2. New Course

CEHD 101. Learning Community Foundations of Leadership. (1-0). Credit 1. Exploration of leadership identity, and reflection on lessons learned during the first year of college. Must be taken on a satisfactory/unsatisfactory basis.

3. Change in Courses

ALED 481. Seminar.

Course description

From: Review of current literature and research as related to program development in light of legislation and policies affecting leadership, the broader fields of agriculture and life sciences and issues critical to the future of agriculture.

To: Individual and team approaches to the review of leadership concepts and their application; observation and discussion of current leadership trends and issues; professional development.

Prerequisites

From: ALED or USAL-LED Major.

To: ALED or USAL-LED major; senior classification.

NUTR 211. Scientific Principles of Foods

Prerequisites

From: CHEM 227, 237; NUTR 203.

To: CHEM 101, CHEM 111; NUTR 202 or NUTR 203; sophomore classification or above.

4. Change in Curriculum

College of Agriculture and Life Sciences

Department of Agricultural Leadership, Education, and Communications
B.S. in Agricultural Leadership and Development

5. Texas A&M University at Galveston

a. New Courses

MARR 200. Basic Operations. (6-0). Credit 6. Practical application of student's classroom studies while at sea on training ship during sea-training period. Student required to complete several projects relating to engineering plant of ship. Prerequisites: MARE 100 and MART 103 or approval of instructor.

MARR 300. Intermediate Operations. (6-0). Credit 6. Training program for second sea-training period. Sea project required of each student under supervision of officer-instructors. Lifeboat and safety training. Prerequisite: MARR 200 or approval of instructor.

MARR 400. Advanced Operations. (6-0). Credit 6. Training program for third sea-training period. At the end of this period, each student will have achieved the knowledge and will have demonstrated the ability to take complete charge of a modern marine power plant while underway at sea. Prerequisite: MARR 300 or approval of instructor.

b. Change in Course

MARA 466. Management Policy.

Course title

From: Management Policy.

To: Strategic Management.

c. Change in Curricula

Texas A&M University at Galveston

Department of Marine Biology
B.S. in Marine Biology-License Option

Department of Maritime Systems Engineering
B.S. in Maritime Systems Engineering

d. Special Consideration

Texas A&M University at Galveston

Department of Marine Engineering Technology
B.S. in Marine Engineering Technology
B.S. in Marine Engineering Technology Non-License Option
Request for a change in grade requirement

6. Special Consideration

College of Agriculture and Life Sciences

Department of Agricultural Leadership, Education, and Communications

University Studies Degree

Area of Concentration - Leadership Studies

Request for a change in grade requirement

7. Texas A&M University at Qatar – *April 8, 2011 UCC meeting*

a. New Courses

CHEN 457. Environmental Engineering. (3-0). Credit 3. Overview of environmental engineering for chemical engineers; analyzing and solving environmental problems associated with engineered systems; emphasis on water/wastewater quality and treatment, air pollution control, and soil and hazardous waste management; includes guest lectures and field trips. Prerequisites: CHEN 304 and CHEN 354 or approval of instructor; junior or senior classification.

CHEN 476. Applied Catalysis. (3-0). Credit 3. Principles of catalysis and applications to industrial reactions; catalyst preparation, methods for catalyst characterization, deactivation mechanisms and regeneration techniques, catalyst testing (laboratory and industrial reactors), fundamentals of kinetics of heterogeneous reactions; applications to selected industrial processes. Prerequisites: CHEN 354; CHEN 464 or registration therein; junior or senior classification.

8. Miscellaneous

- Galveston TTVN connection lost
 - Committee approved courses based on changes submitted in email.
 - Reconnected with Galveston and informed them of required changes/approval.

9. Other Business

- Committee approved the UCC standard operating procedures.
- Update on core curriculum – K. Harper
- Student Rule 10. (Grading) proposed change – K. Harper
 - Rules & Regs Committee suggested the formation of a subcommittee to review rule (i.e., grading, attendance, syllabus) as well as to determine approving authority for minimum syllabus requirement changes
 - UCC subcommittee representatives include S. Bednarz, A. Klein, S. Schultz (K. Harper convening)