Report of the University Curriculum Committee  
March 7, 2003

The University Curriculum Committee recommends approval of the following:

1. **New Courses**

   **AGSM 410. Spatial Technology for Precision Agriculture.** *(2-2). Credit 3.* Description of information techniques and technologies of precision agriculture and their application within agronomic systems with emphasis on commercial practices; including global positioning system, mapping software, variable rate technologies and decision support systems; selection of appropriate technologies for use in a management system. Prerequisites: AGRO 301, AGLS 201 or equivalent; junior classification.

   **JOUR 316. Graphics II.** *(3-0). Credit 3.* Practice, discussion and readings on how typography, images and design principles are used in all aspects of journalism; conception and execution of finished layouts culminating in presentation of a portfolio. Prerequisites: JOUR 102, 200, 203, 210 or 302, 2.50 GPR, majors only or approval of the department.

   **POLS 304. Latino Politics in the United States.** *(3-0). Credit 3.* Survey of historical and contemporary issues in Latino politics in the U.S.; race and ethnicity in the context of U.S. politics; comparisons of racial and ethnic group experiences in the U.S. with those experienced by racial and ethnic groups elsewhere; Latino access to the political system through political participation. Prerequisite: Junior or senior classification.

   **POLS 312. Ethnic Conflict.** *(3-0). Credit 3.* Examination of government institutions designed to structure ethnic relations; source of ethnic conflict; mechanisms to facilitate the peaceful resolution of ethnic conflict. Prerequisite: Junior or senior classification.

   **POLS 328. Globalization and Democracy.** *(3-0). Credit 3.* Examination of the political and economic origins of globalization; effects of globalization on advanced industrial democracies; effect on less developed nations; evaluation of the economic, social, cultural and political consequences of globalization. Prerequisite: Junior or senior classification.

   **POLS 364. Global Political Thought.** *(3-0). Credit 3.* Global perspective on the history of political ideas and contemporary political philosophy; confrontation and conversion of East Asia and Middle Eastern concepts of political problems and Western perspectives; impact of culture on the shaping of political ideas. Prerequisite: Junior or senior classification.

   **THAR 308. Stage Management and Arts Administration.** *(3-0). Credit 3.* Planning and managing artistic events and performances; basic concepts of management theories, creating budgets, stage and production management, and grant applications; attendance of departmental events required. Prerequisites: Approval of instructor.

   **VAPH 432. Public Health Practices.** *(3-0). Credit 3.* Study of various diseases, causes and methods of prevention; epidemiology of disease; social and behavioral sciences; health policy and management; environmental and occupational health. Prerequisite: Junior or senior classification.
2. Changes in Courses

POLS 324. Third World Politics.

Course title
From: Third World Politics.
To: Politics of Global Inequality.

Course description
From: Current political trends in the Third World; authoritarianism, democratization, economic development and dependency; countries studied chosen from Latin America, Asia and Africa.
To: Examination of the causes and consequences of economic inequality between rich and poor states; evaluation of competing explanations for poverty of less-developed countries; development strategies employed by poor states; and structure of global economic relations.

Prerequisite
From: POLS 206 or approval of department head.
To: Junior or senior classification.

ENDS 249. History of Building Technology.

Course prefix and number
From: ENDS 249.
To: ARCH 345.

2. Changes in Curriculum

Department of Construction Science

New Courses

COSC 440. Interdisciplinary Capstone. (2-2). Credit 4. A senior capstone for students preparing to enter the design-build sector of the construction industry; integration of the design and construction processes into a single, cohesive project delivery system, starting with project inception, and carrying through construction, operation and maintenance of various types of construction projects. Prerequisites: COSC 475; COSC 484 or COSC 494.

COSC 351. Construction Equipment and Methods. (3-0). Credit 3. An in-depth study into the management principles of construction equipment selection, operation and safety; development of skills necessary to select an equipment mix that yields maximum productivity and best value. Prerequisite: Junior or senior classification in construction science.
Change in Course

COSC 275. Estimating I.

Prerequisite
From: COSC 254
To: Completion or concurrent enrollment in COSC 254.

3. Texas A&M University at Galveston

New Course

ENGL 236. Introduction to Creative Writing: Poetry. (3-0). Credit 3. Initiation into the craft of poetry writing; extensive reading in the genre; peer workshops. Prerequisite: ENGL 104.