9-15-2006

Educational Policies Committee Program Proposal, College of Engineering, September 15, 2006 – Liberal Arts and Sciences Major name change

Utah State University

Follow this and additional works at: https://digitalcommons.usu.edu/fs_edpol

Recommended Citation
https://digitalcommons.usu.edu/fs_edpol/440

This Program Proposal is brought to you for free and open access by the Faculty Senate at DigitalCommons@USU. It has been accepted for inclusion in Educational Policies Committee by an authorized administrator of DigitalCommons@USU. For more information, please contact digitalcommons@usu.edu.
AGENDA

MEETING OF THE
UTAH STATE BOARD OF REGENTS

September 15, 2006

Utah State Board of Regents
Office of the Commissioner of Higher Education
Board of Regents Building, The Gateway
60 South 400 West
Salt Lake City, Utah 84101-1284
students to take courses offered by the Department of Geology and Geophysics. The program is in full compliance with articulation agreements with other institutions of higher education in Utah.

None of the restructuring and consolidation requires additional staff or resources. No new faculty, staff, physical facilities or equipment are required.

**Finances:** There are no additional costs to implement the restructuring of the degree programs. The consolidation of three degree programs into one will simplify the administration of the program and allow more effort to be devoted directly to undergraduate advising.

### B. Utah State University

#### i. Liberal Arts and Sciences Major name change to Liberal Arts College of Humanities, Arts and Social Sciences and College of Science

**The Request:** Utah State University requests approval to change the name of the Liberal Arts and Sciences (LAS) major to the Liberal Arts (LA) major. The Board of Trustees approved this request at its meeting of 26 May 2006.

**Need:** Originally, this was a degree program jointly offered by two colleges. This change is needed to reflect current practice within the major, which has evolved to be a major within the College of Humanities, Arts, and Social Sciences (HASS) that does not require an additional science component beyond that required by University Studies. The College of Science does not wish to continue offering this major because it does not meet its core science or mathematics requirements. The humanities, arts, and social sciences (Liberal Arts) emphasis is used widely within the College of HASS and this is the emphasis that will continue under a new name. This emphasis leads to a BA (Bachelor of Arts) degree and requires successful completion of a foreign language, which is in keeping with other HASS majors. Students currently in the major would be allowed to graduate with the liberal arts emphasis within the current LAS major. The Board of Trustees approved this request on April 7, 2006.

**Institutional Impact:** There will be negligible institutional impact because there are currently few students enrolled in the science emphasis of the LAS degree. Students currently matriculated in this major through the College of Science will be allowed to complete their program.

**Finances:** There will be no new costs associated with this change.

#### ii. Specializations in Electrical Engineering and Computer Engineering within the Master of Engineering Department of Electrical and Computer Engineering

**The Request:** Utah State University requests approval to offer specializations in Electrical Engineering and Computer Engineering within the Master of Engineering degree effective Fall Semester 2006. The Board of Trustees approved this request at its meeting of 26 May 2006.
Need: In 1997, recognizing the trends in Computer Engineering, the Department of Electrical Engineering at USU added a bachelor’s degree in Computer Engineering and changed its name to the Department of Electrical and Computer Engineering. The program has grown such that approximately one third of our BS graduates are in Computer Engineering. The department would like to offer two specializations within the Master of Engineering (ME) degree reflecting the different coursework for electrical and computer engineers. Computer engineers need a balance between electrical engineering (emphasizing hardware) and computer science (emphasizing software).

Institutional Impact: Approximately 15 students per year enter our ME program. About a third of our ECE undergraduates are Computer Engineering students. If that ratio holds, we would have about five students per year in the Computer Engineering specialization and 10 in the Electrical Engineering specialization. We are currently making plans to increase the number of masters students (which will also increase the number of ME students).

Finances: No additional costs beyond what is needed for the new Computer Engineering MS degree.

C. Southern Utah University


Request: Southern Utah University requests authorization to offer a new Emphasis area for its Bachelor of Fine Arts (BFA) in Studio Arts in the Department of Art and Design effective August 1, 2006. The Emphasis is Photography/Digital Design. The SUU Board of Trustees reviewed and approved the request on May 5, 2006. Pursuant to R401-5.3.7 this change is a new Emphasis that shares more than 50 percent of the existing disciplinary core with approved degrees and should be sent for notification on the Information Calendar.

Need: SUU receives requests constantly for this program. Twenty percent of the students who interview the Springville Museum of Art’s High School Portfolio Day and at Weber’s Portfolio Day asked about a degree in photography. SECTION III: Institutional Impact

Institutional Impact: The program will have no effect on enrollments in affiliated departments or programs and no impact on administrative structures. The program will require a new faculty line in the near future. There is no expectation for physical facilities beyond that already being undertaken. Only growth would necessitate additional physical resources.

Finances: The cost is extremely small in relation to the usual costs of offering a new degree because of the efficiency of using all the supporting structure that is already in place for Graphic Design, Studio Arts, Art Education, and Art programs.