REPORT FROM THE OFFICE OF THE PROVOST AND VICE PRESIDENT FOR ACADEMIC AFFAIRS

The following Undergraduate petitions were approved by the University Curriculum Committee at their meeting on October 13, 2004:

Undergraduate New Course Petitions:

ENGR 382 – Industrial Control Systems 3 Credit Hours (2 Lecture, 3 Lab)
  Course Description: This course covers the analysis and design of modern industrial control systems. Continuous control concepts such as loop stability and error minimization are examined through the study of proportional, integral, derivative, and advanced control algorithms and process loop tuning methods. Discrete control concepts are explored through the application of programmable logic controller simulations. PC-based data acquisition and instrumentation systems are also developed.
  Prerequisites: Junior standing in Engineering or a related discipline.
  Implementation Date: Fall, 2005.

ENGR 499 – Research 1-3 Credit Hours
  Course Description: Research in Engineering, done under faculty supervision.
  Prerequisites: Consent of instructor and department chair.
  Implementation Date: Fall, 2005.

GENS 498 – Personal & Professional Development 3 Credit Hours
  Course Description: An interdisciplinary study of adult development and autobiography, including aspects of psychosocial, moral, spiritual, personal and career development. Students will complete an integrated professional portfolio. Additionally, students will identify and complete an applied research project in a work setting that includes the identification, analysis, research, solution and assessment of an actual problem or issue.
  Prerequisites: PSY 201, senior standing and consent of instructor. Fulfills University Core Curriculum Requirement D: Synthesis for students pursuing the Bachelor of General Studies. Others may enroll for elective credit.
  Implementation Date: Fall, 2005.

Course Approved for University Core Curriculum:

The following courses have been recommended by the University Core Curriculum Committee for the category indicated:

  For D: Synthesis
    EDUC 433: Synthesis Seminar in Early Childhood Education (3 Credit Hours)
    EDUC 438: Synthesis Seminar in Special Education. (3 Credit Hours)

Implementation Date: Fall, 2004.