6. Special Consideration

Dwight Look College of Engineering
Zachry Department of Civil Engineering
B.S. in Ocean Engineering
Request to change grade requirements
MEMORANDUM

TO:          Dr. Tim Scott, Chair  
             University Curriculum Committee

THROUGH:     Dr. Robin Autenrieth, Associate Dean for Academic Affairs  
             Dwight Look College of Engineering

THROUGH:     Dr. Terry L. Kohutek, Assistant Department Head  
             Zachry Department of Civil Engineering

THROUGH:     Dr. Scott A. Socolofsky, Associate Professor and Division Head  
             Coastal & Ocean Engineering Division

FROM:        Dr. Kuang-An Chang, Professor and Undergraduate Advisor  
             Ocean Engineering Program

RE:          Change of Math Standards for Undergraduate Curriculum in Ocean Engineering

On January 21, 2011, the Ocean Engineering Faculty convened a faculty meeting and discussed standards for the Ocean Engineering Program. A majority of the faculty were present (9 of 11 faculty). A vote was taken on whether to require a grade of C or better to pass all Math classes in the curriculum and passed by a vote of 8 to 1. The current curriculum only requires a C or better in Math classes in the Common Body of Knowledge, which includes two courses: MATH 151 and 152, or Calculus 1 and 2. This change is also consistent with the curriculum in Civil Engineering.

The new standard is intended to become effective for Catalog 134 and beyond, and will most notably impact MATH 251 (Calculus 3), MATH 308 (Differential Equations) and STAT 211 (Principles of Statistics).

cc: Laura A. Heard, Assistant Registrar