

COSC Undergraduate Curricula

- Fall 2009 degree programs are holding steady
 - Computer Science
 - Computer Science Computers and Business Concentration
 - Computer Science International Concentration
- Only minor tweaks to clarify elective selection and assist with advising

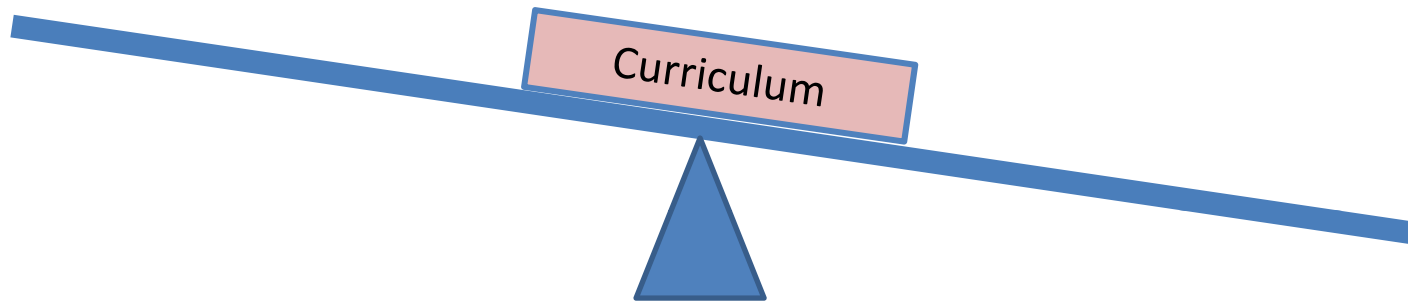
“Exciting” New Opportunities

- The Interdisciplinary Computational Science Program
 - Faculty from...
 - Botany
 - Computer Science
 - Mathematics
 - Mechanical Engineering
 - Statistics
 - Enhanced Oil Recovery Institute
- First course offerings for Undergraduate Minor will occur in Fall 2009

Program Accreditation

- All CEAS undergraduate programs (except COSC) on-schedule for ABET visit Fall 2009
- COSC producing self-study and course documentation in parallel...
 - To support programs including Computer Engineering...
 - To “get a jump on” a Fall 2010 accreditation visit...
- COSC Advisory Board
 - Role(s) in the accreditation process?

ABET and the COSC Advisory Board



“Curriculum input is the most often mentioned board objective in the literature.”

“Board members, on the other hand, are less satisfied with their ability to influence curriculum.”

S. R. Genheimer and R. L. Shehab, “A Survey of Industry Advisory Board Operation and Effectiveness in Engineering Education,” *Journal of Engineering Education*, Vol. 98, No. 2, April 2009, 169—180.