

Proposed Curriculum Change to

**BS in Civil Engineering program and
BS in Architectural Engineering program
(backdated to the beginning of Fall 2012)**

CAEE Department

Gongkang Fu, Professor and Chair

USC, August 28, 2012

Justifications

- **To be consistent with other ACE departments.**
- **To comply with advice of the dean and the provost.**

Content

- **An independent capstone design course of 3 CH is being proposed to be added to each of the two degree programs. (This ABET required course has been taught under IPRO and it is being proposed to be taught separately from IPRO.)**
- **Physics III is being proposed to be taken out of the degree programs to make room.**

Transition Arrangement

- **Students who have taken Physics III will take the capstone design course as a tech elective.**
- **Students who have not taken Physics III will not need to take it any longer and will take the capstone design course in place of Physics III.**
- **No increase or decrease in the total numbers of CH is required as a result of this proposed change to the two curricula.**