CSE Curriculum Committee
Agenda Summary
December 6, 2011

Full agenda is on the web site:  http://www.aem.umn.edu/~shield/csecc/

1. Approval of September 20, 2011 meeting Minutes – see web site.
2. Meeting Schedule for Spring 2012
   a. Tuesday January 31, 2012 at 2:30
   b. Tuesday April 17, 2012 at 2:30
3. Items for Information only (already approved in ECAS):
   a. See web site
4. Items for Approval without Objection (already approved in ECAS):
   a. AEM 4331, Aerospace Vehicle Design: update to description
   b. CHEM 1061, Chemical Principles I: Tweaks to LE text and syllabus
   c. CHEM 1062, Chemical Principles II: remove environment from description
   d. CHEM 1065/66, Chemical Principles I/II Laboratory: fix equiv.
   e. CHEM 1071H/72H, Honors Chemistry I/II: remove environment from descriptions
   f. CHEM 1075H/76H, Honors Chemistry I/II Laboratory: learning outcomes updated
   g. ESCI (several): updates to chemistry prerequisites
   h. MATH 1281, Calculus with Biological Emphasis I: activated old course
   i. ME 5070, Topics in Mechanical Engineering: replacement for 5080 that became 4080
   (all topics courses)
5. Action Items (new course syllabi and program are on separate handouts):
   a. ISyE UG Program (discussion only)
   b. IE new courses:
      i. IE 1001, Introduction to Industrial and Systems Engineering
      ii. IE 2011, Probability and Statistics
      iii. IE 2021, Engineering Economics
      iv. IE 3011, Optimization I
      v. IE 3012, Optimization II
      vi. IE 3552, Quality Engineering and Reliability
      vii. IE 3553, Simulation
      viii. IE 4011, Stochastic Models
      ix. IE 4041W, Senior Design
      x. IE 4511, Human Factors
      xi. IE 4541, Project Management
      xii. IE 4551, Production and Inventory Control
6. New Business
7. Adjourn