Mechanical Engineering Majors,  
Industrial Engineering Majors  
ENGIN Students planning to be ME or IE Majors

Registration Notes  
November 2012 for the Spring 2013 Semester

Required Registration Process
Students must see their advisors during the advising period, November 9 - 16. Bring a copy of the signed Course Selection Form (CSF) to Dorothy Adams by November 20th to avoid having a hold placed on your Spire access. Holds will not be lifted until finals week.

Advisement Report
Please bring a printed copy (PDF) of your Academic Advisement Report (AR) to your advisor meeting. Each student should check the AR and see Dorothy Adams (Elab 208F) if there are any errors or omissions, particularly regarding transfer credits, AP credits, elective courses, and GenEd courses. This report is used for graduation clearance.

Course Offerings and Schedules, Spring 2013

• ME and IE Tech Elective Courses, Spring 2013
  ME Tech Electives: MIE 373, 380, 440, 460, 497s*, 570, 571, 579, 597g, 597w.
  IE Tech Electives: MIE 230, 313, 397B, 497s*, 571 and 579.
  * SMV, MIE 497s, may be used to satisfy one, but only one, ME or IE Tech elective.

• ME and IE Tech Elective Options
  Some 600 level courses, including ones in Fluid-Structure Interactions, Kinetics, Production Planning and Stochastic Processes may be suitable as Tech Electives; See instructors for permission.
  Other technical courses in engineering, Math, Computer Science, Kinesiology, Operations and Information Management and science departments may be acceptable. See Prof. Rinderle to obtain approval. Be sure to check prereqs for all Tech Electives.
  It is also often possible to arrange an independent study which can be used as an ME or IE Tech Elective. Students are encouraged to approach faculty to discuss topics of mutual interest.

• MIE Elective. Math 235 and MIE 353 satisfy the MIE Elective requirement in ME. Chem 112 satisfies the requirement for ME and IE students. Many technical and business related courses outside MIE can be used to satisfy the MIE Elective Requirement. See Professor Rinderle for approval.

• UTA Credit (MIE Elective). Students can also satisfy the MIE Elective requirement by enrolling in the UTA Practicum, MIE 398T. You are invited to contact faculty now about UTA opportunities for Spring 2013. Students who have already taken MIE 398T are eligible to enroll in and to receive a stipend to participate in the ELITE seminar, MIE 491e.

• ELITE Seminar (MIE 491e). Students who have already taken MIE 398T are eligible to enroll in and to receive a stipend to participate in the ELITE seminar, MIE 491e. See Dorothy Adams for information.

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Undergraduate Certificate and M.S. Programs Those interested in the Materials, Systems Engineering, or Wind Energy Certificate or in the 5 year BS/MS program should contact Prof. Hyers, Marquard, Lackner, or Schmidt, respectively.

Enrollment Issues

- **Register Early/Registration Problems/Waitlists.** Register as soon as your Spire enrollment appointment opens if you need a specific class or section. Many required courses are offered both semesters. Students who cannot enroll in a specific class this semester will be accommodated in the next semester. If a specific course is essential and if you cannot enroll for any reason, please see Dorothy Adams (ELab 208F) immediately.

- **Notify the Department About Problems.** Please contact Dorothy Adams immediately if problems arise. Some problems might be resolvable if we are notified early.

Course Schedules, Fall 2013 and Spring 2014

**ME and IE** A preliminary scheduling grid is shown to the right. Plan now for future semesters.

**Industrial Eng. Majors (and PRE-ENGINS intending IE)**

- Courses are not offered every semester. To preserve flexibility, IE students are advised to consider taking the IE required courses for which they qualify.

Curriculum Planning

- Not all required courses are offered every semester or even as shown on the flow chart so students should plan their programs in advance. The flow charts are only guides. Advisors offer assistance in this process, but they do not plan the student’s course of studies. Please inform Dorothy now about any problems that arise from anticipated course offerings.

- IE students should discuss the selection of IE Technical Electives with their advisors. See Professor Rinderle for approval of non MIE courses.

- Students should consider elective courses whenever they qualify. Postponing electives until your final semester may severely restrict your freedom to choose electives.

**ME and IE Seniors**

- Graduating seniors should check their Graduation Date and Advisement Report to verify that all degree requirements will be satisfied.