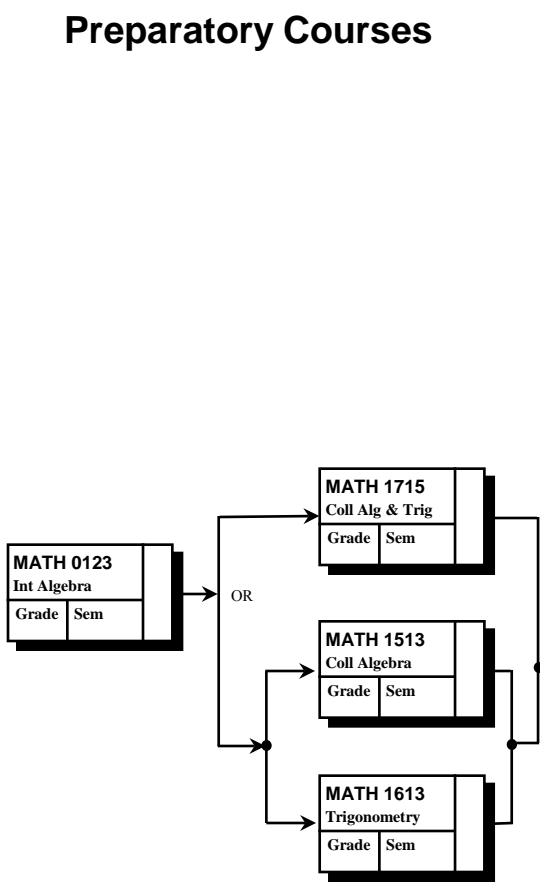


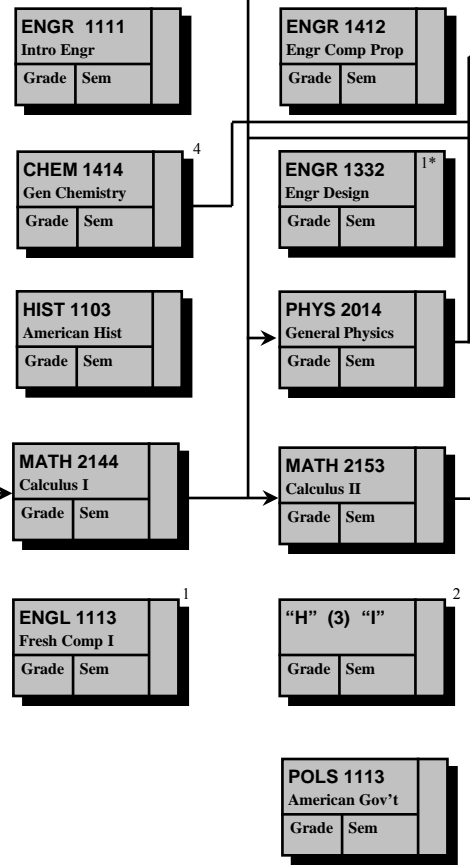
Name: _____

Advisor: _____

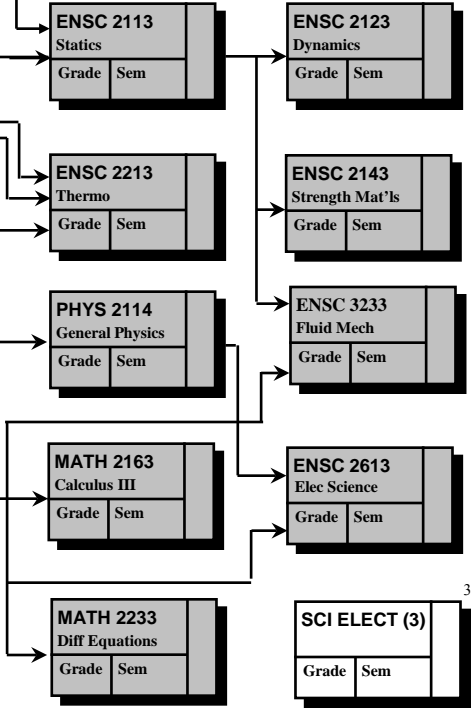
Preparatory Courses



Year 1



Year 2



Admission Requirements for the Mechanical Engineering Professional School.

To be admitted into MAE Professional School - to be eligible to take the upper level MAE courses - the student shall have met the Professional School requirements. They are:

- Completion of at least 60 college level semester credit hours (SCH).
- Completion of at least 12 SCH from OSU.
- Completion of at least 57 SCH from the Pre-Professional School courses.
- Completion of MATH 2144, 2153, and 2163; PHYS 2014 and 2114; CHEM 1414; five Pre-Professional ENSC courses; ENGL 1113 or 1313, and, if required, ENGL1213 or 1413.

•An overall GPA of 2.6 or better at OSU.

•A GPA of 2.7, or better, in all of the college-level math courses required for the B.S. in Mechanical Engineering.

•A GPA of 2.7, or better, in all of the college-level science and engineering courses which are required for the B.S. in Mechanical Engineering. These courses depend on your MAE degree option; but, include PHYS, CHEM, BIOL, GEOL, ENGR, ENSC, MAE, etc.

•A final grade of "C" or better in each of the above technical and English courses.

NOTE: This flow chart is for planning purposes only. Students matriculating in 2011 must meet the degree requirements as stated on the official degree requirement sheet dated "Academic Year 2011-2012."

1. Students with less than a "B" in ENGL 1113 or 1313 must take ENGL 1213 or 1413; **and may not choose ENGL 3323.**
 2. At least 6 hours designated (H) and at least 6 hours designated (S). Of these, 3 hrs must meet the International Dimension "I", and 3 hours must meet the Diversity "D" requirement.
 The total (H) and (S) program must satisfy ABET Accreditation criteria. Consult an advisor and the Departmental policy.
 3. Select one course from ASTR 1014, 1024, BIOL 1114, CHEM 3053, GEOL 1114, GEOL 3413, PHYS 3213, 3313, 3713.
 4. Or CHEM 1515

Shaded Area Indicates Common Engineering Curriculum Requirements

