### Fall
- **16 hours**
  - Math 141 or 147 (4) FA, SP, SU
  - EF 151 or 157 (4) FA, SP
  - EF 105 (1) FA, SP
  - Chem 120 or 128 (4) FA, SP, SU
  - ENGL 101/118 or 131 (3) FA, SP, SU

### Spring
- **16 hours**
  - Math 142 or 148 (4) FA, SP, SU
  - EF 152 or 158 (4) FA, SP, SU
  - ME 202 (2) FA, SP, SU
  - Gen Ed (3) FA, SP, SU

### Fall
- **15 hours**
  - Math 241 or 247 (4) FA, SP, SU
  - ME 231 (3) FA, SP, SU
  - ME 232 (3) FA, SP, SU
  - ME 321 (3) FA, SP, SU
  - MSE 201 or 207 (3) FA, SP, SU

### Spring
- **18 hours**
  - Math 231 or 237 (3) FA, SP, SU
  - Math 251 or 257 (3) FA, SP, SU
  - Physics 231 (3) FA, SP, SU
  - ME 210 (2) (OC) FA
  - Econ 201 or 207 (4) FA, SP, SU
  - Social Science

### Fall
- **15 hours**
  - Math 331 (3) FA, SP, SU
  - AE 341 or 347 (3) FA, SP, SU
  - ME 366 (3) FA, SP
  - ME 391 or 397 (3) FA, SP, SU

### Spring
- **15 hours**
  - ME 466 (3) FA, SP
  - ME 363 or 367 (3) FA, SP, SU
  - ME 344 (3) FA, SP, SU
  - ME 345 (3) FA, SP, SU

### Fall
- **18 hours**
  - Math 475 or 477 (3) FA, SP, SU
  - Technical Elective (3) FA, SP, SU
  - ME 365 (3) FA/SU or 463 (3) SP
  - Gen Ed (3) FA, SP, SU

### Spring
- **15 hours**
  - Gen Ed (3) FA, SP, SU
  - Dept. Elective (3) FA, SP
  - Dept. Elective (3) FA, SP
  - ME 460 (3) SP

### Full Status Progression
- A lower-division student may apply for progression to upper division after completing EF 152/158, Chem 120/128, Math 231, ME 202, ME 231 and ME 321 with a grade of C or better in each, and an overall GPA of at least 2.4.
- Students who have not satisfied the requirements for full status will be dropped from departmental class rolls in upper division courses.

### Provisional Status Progression
- Students who have completed EF 152/158, Chem 120/128, Math 231, ME 202, ME 231, and ME 321 with a grade of C or better and have an overall GPA between 2.0 and 2.4 may apply for provisional status. The granting of provisional status is based on the availability of space in departmental programs after full status students have been accommodated. Provisional status students are required to demonstrate their ability to perform satisfactorily in upper-division by attaining a minimum GPA of 2.0 in the first 12 hours of 300-level required engineering courses. Award of upper-division full status is dependent upon this performance. Students with an overall GPA less than 2.0 will not be admitted to upper-division. Students who have not progressed to upper-division will be dropped from departmental class rolls in upper division courses.

### Transfer Students
- Students transferring more than 26 hours from another institution are considered transfer students. Transfer students must meet the same criteria as non-transfer students, using transfer grades for acceptable substitutions. Transfer courses with grades below a C will not be accepted to fulfill any degree requirements.

### Departmental Academic Standing
- The faculty of the Department of Mechanical, Aerospace and Biomedical Engineering expect all students who enter to make progress toward graduation. To graduate from the department, a student must earn a minimum grade point average of 2.0 in all departmental courses counted toward the degree. Students not meeting the required departmental GPA may be dropped from their major.

### ME Graduation Requirements
- A minimum GPA of 2.0 in all departmental courses counted toward the degree taken at the University of Tennessee, Knoxville, is required for graduation. No more than two departmental courses in which a C- or lower is the highest grade earned may be counted toward graduation. This is in addition to the university’s graduation requirements.

### Honors Concentration
- Students also have opportunities for an Honors Concentration and/or a five-year BS/MS program. See the Undergraduate Catalog for details and requirements.