B.S. Engineering Management, Industrial Engineering Emphasis

Effective for students entering the Engineering Management Program FS2015 or later.

**Freshman**

- **Fall**
  - Math 1140 & 1160
  - Math 1214 (4) Calculus I
  - FE 1100 (1) Introduction Engineering
  - Chem 1310 (4) General Chem
  - Chem 1100 (1) Lab Safety
  - English 1120 (3) Expo & Arg

- **Spring**
  - Math 1140 & 1160
  - Math 1215 (4) Calculus II
  - Physics 1135 (4) Eng Physics I
  - Chem 1319 (1) Gen Chem Lab
  - Econ 1100/1200 (3) Economics

**Sophomore**

- **Fall**
  - Math 2222 (4) Calculus III
  - Physics 2135 (4) Eng Physics II
  - ME 1720 (3) Engineering Des w/Comp App
  - ME 2200 (3) Statics
  - 3EngMg 2310 (3) Complex Sys Mgt
  - Psych 1101 (3) Gen Psych

- **Spring**
  - Math 3304 (3) Differential Equations
  - Stat 3115/3117 (3) Statistics
  - CE 2200 (3) Statistics
  - Mgmt 3110 (3) Mgt Eng & Tech

**Junior**

- **Fall**
  - EngMg 2211 (3) Eng Mgt Acct & Fin
  - CE 2250 (2) Dynamics
  - CmpSc 1972 & 1982 (3) Programming
  - English 3560 (3) Technical Writing

- **Spring**
  - EngMg 3510 (3) Marketing Mgt
  - EngMg 3320 (3) Project Mgt
  - English 3560 (3) Technical Writing

**Senior**

- **Fall**
  - EngMg 4110 (3) Mgt Design & Int
  - EngMg 4310 (3) Mat Handling/ Plant Layout
  - EngMg Elective (3)

- **Spring**
  - EngMg 4710 (3) Quality
  - EngMg 4330 (3) Human Factors
  - EngMg 4907 (3) Senior Design

**Notes:**

1. Eng Mg electives must be in consultation with your advisor.
2. Composite GPA for these six courses must be 2.x or better.
3. Course must be completed with a grade of "C" or better.

**Last Updated:** 9/18/2015