B.S. in Engineering Technology
Manufacturing and Mechanical Engineering Technology
Catalog 137  2014-2015

**FRESHMAN**

**FALL**
- ENGL 104  3-0-3  Comp & Rhetoric
- MATH 151  3-2-4  Engineering Math I
- CHEM 107 & 117  3-3-4  Chem for Engr & Lab
- ENGR 111  0-6-2  Principles of Engr. I

**SPRING**
- ENGL 104  3-0-3  Comp & Rhetoric
- MATH 152  3-2-4  Engineering Math II
- CHEM 107 & 117  3-3-4  Chem for Engr & Lab
- ENGR 111  0-6-2  Principles of Engr. I

**SOPHOMORE**

**FALL**
- American Hist/UCC  3 credits
- MATH 152  3-2-4  Engineering Math II
- STAT 211  3-0-3  Principles of Stat I
- ENGR 112 or CSCE 206  1-3/2-3-2-4
- IDIS 300  3-0-3  Engr. Econ Analysis

**SPRING**
- American Hist/UCC  3 credits
- MATH 152  3-2-4  Engineering Math II
- STAT 211  3-0-3  Principles of Stat I
- ENGR 112 or CSCE 206  1-3/2-3-2-4
- IDIS 300  3-0-3  Engr. Econ Analysis

**JUNIOR**

**FALL**
- MATH 151  3-2-4  Engineering Math I
- MATH 152  3-2-4  Engineering Math II
- STAT 211  3-0-3  Principles of Stat I
- ENGR 112 or CSCE 206  1-3/2-3-2-4
- IDIS 300  3-0-3  Engr. Econ Analysis

**SPRING**
- MATH 151  3-2-4  Engineering Math I
- MATH 152  3-2-4  Engineering Math II
- STAT 211  3-0-3  Principles of Stat I
- ENGR 112 or CSCE 206  1-3/2-3-2-4
- IDIS 300  3-0-3  Engr. Econ Analysis

**SENIOR**

**FALL**
- MATH 151  3-2-4  Engineering Math I
- MATH 152  3-2-4  Engineering Math II
- STAT 211  3-0-3  Principles of Stat I
- ENGR 112 or CSCE 206  1-3/2-3-2-4
- IDIS 300  3-0-3  Engr. Econ Analysis

**SPRING**
- MATH 151  3-2-4  Engineering Math I
- MATH 152  3-2-4  Engineering Math II
- STAT 211  3-0-3  Principles of Stat I
- ENGR 112 or CSCE 206  1-3/2-3-2-4
- IDIS 300  3-0-3  Engr. Econ Analysis

• **Bold blue boxes:** Must complete in prior to taking 300 & 400 Level ENTC coursework, MUST COMPLETE WITH A “C” OR BETTER.
• **###** = #-hours lecture, #-hours lab, #-credits
• To view Core Curriculum courses, visit core.tamu.edu
• Gray boxes indicate courses for which student must be admitted to upper-level. Students must meet all prerequisites for each course. All prerequisites are strictly enforced, unless approval has been given by the ID Academic Advisor.
• **Bold red boxes:** indicate courses which are co-requisite with MMET 429 AND pre-requisites for MMET 422
• **Bold green boxes:** requires completion of all junior level courses

To view Core Curriculum courses, visit core.tamu.edu