Note: This Flow Chart Supports Students Starting in the Fall Semester. Students Starting in the Spring or Summer need to Speak with Their Advisor to Discuss Course Progression.

**Freshman**
- ENGL 101 - Freshman Composition
- Math 161 - College Algebra
- IT 111 - Engineering Drafting
- IT 100 - Intro. to Industrial Technology
- CMPS 173 - Software for Management of Data
- Other (These courses can be switched with each other as needed)

**Freshman 2**
- ENGL 102 - Critical Reading Writing
- Math 162
- IT 112 Descriptive Geometry (Fall Only)
- IT 242 - Materials and Processes
- IT 256 - Principles and Metallurgy

**Sophomore 1**
- PHYS 191 - General Physics
- IT 112 Descriptive Geometry (Spring Only)
- IT 202 - Fundamentals of Supervision (Spring Only)
- IT 233 - Intro To Basic Electricity
- IT 264 - Industrial Fluid Power
- IT 205 - Preventative/Predictive Maint. and Sup. (Fall Only)
- OSHE 111 - Introduction to OSHE
- OSHE 121 - Safety/Health Program Management

**Sophomore 2**
- PHYS 193 - General Physics Lab
- Comm 211
- IT 205 - Preventative/Predictive Maint. and Sup. (Fall Only)
- Other (These courses can be switched with each other as needed)

**Freshman**
- Freshman 1: Hours Taken: 14
- Freshman 2: Hours Taken: 15
- Sophomore 1: Hours Taken: 16
- Sophomore 2: Hours Taken: 15

**Hours Taken:**
- Freshman 1: 14
- Freshman 2: 15
- Sophomore 1: 16
- Sophomore 2: 15

**Courses:**
- **ENGL 101 - Freshman Composition**
- **ENGL 102 - Critical Reading Writing**
- **Math 161 - College Algebra**
- **IT 111 - Engineering Drafting**
- **IT 100 - Intro. to Industrial Technology**
- **CMPS 173 - Software for Management of Data**
- **Other (These courses can be switched with each other as needed)**
- **SE 101**
- **SOC 101 or PSYC 101**