Industrial and Engineering Technology Flow Chart - Drafting and Design (Associate)

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**
- Hours Taken: 14
- ENGL 101 - Freshman Composition
- ENGL 102 - Critical Reading Writing

**Sophomore**
- Hours Taken: 15
- Math 162
- PHYS 191 - General Physics
- PHYS 193 - General Physics Lab

**English, Comm., Languages**
- COMM 211

**Math and Sciences**
- Math 161 - College Algebra
- Math 162
- IT 233 - Intro To Basic Electricity
- PHYS 191 - General Physics
- PHYS 193 - General Physics Lab

**Core IT, ET, and DDT Classes**
- IT 111 - Engineering Drafting
- DDT 113 - Architectural Drafting
- Technical Elective
- CMPS 173- Software for Management of Data
- DDT 211 - Pipe Drafting (Fall only)
- DDT 212 - Machine Design Drafting (Spring Only)

**IT 100 - Intro. to Industrial Technology**
- IT 112 Descriptive Geometry (Fall Only)

**IT 242 - Materials and Processes**
- Technical Elective (IT 264 - Industrial Fluid Power)

**DDT 211 - Machine Design Drafting (Spring Only)**
- Technical Elective (IT 264 - Industrial Fluid Power)

**Other**
- SE 101
- OSHE 111- Introduction to OSHE
- SOC 101 OR PSYC 101

(These courses can be switched with each other as needed)