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 1**
- Hours Taken: 14
  - ENGL 101 - Freshman Composition

**Freshman 2**
- Hours Taken: 15
  - ENGL 102 - Critical Reading Writing

**Sophomore 1**
- Hours Taken: 16
  - Math 161 - College Algebra
  - PHYS 191 - General Physics

**Sophomore 2**
- Hours Taken: 15
  - Math 162
  - PHYS 193 - General Physics Lab

**Core IT, ET, and DDT Classes**
- IT 111 - Engineering Drafting
- DDT 113 - Architectural Drafting
- Technical Elective (IT 264 - Industrial Fluid Power)
- CMPS 173 - Software for Management of Data
- DDT 211 - Pipe Drafting (Fall only)
- DDT 212 - Machine Design Drafting

**English, Comm., Languages**
- Hours Taken: 15
  - COMM 211

**Math and Sciences**
- Hours Taken: 16
  - IT 112 Descriptive Geometry
  - IT 233 - Intro To Basic Electricity

**Other**
- Hours Taken: 15
  - SE 101
  - OSHE 111 - Introduction to OSHE or
  - SOC 101 OR PSYC 101

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