

# **Manufacturing Engineering Technology Minor**

## **Program Description**

There are approximately 9,500 manufacturing companies in the state of Georgia alone. A minor in Manufacturing Engineering Technology gives students the skill set to become successful Manufacturing Engineers, a profession with excellent starting pay and highly sought after by companies. Not only do students learn and apply different manufacturing processes, they gain valuable knowledge in project management and Six Sigma & Lean Manufacturing.



This program is part of the Southern Polytechnic College of Engineering and Engineering Technology.

## **Admission, Enrollment, and Graduation Policies**

### Admission Requirements

This program does not have specific admission requirements and only admission to Kennesaw State University is required. For more information, please visit the Admissions section of the catalog.

Not available to MET students with a concentration in Manufacturing.

### Enrollment Requirements

Upper division engineering courses require Engineering Standing.

### Graduation Requirements

Each student is expected to meet the requirements outlined in the Academic Policies: 5.0 PROGRAM REQUIREMENTS & GRADUATION.

## **Program Course Requirements**

### **Required Courses (8 Credit Hours)**

- EDG 1211: Engineering Graphics I
- EDG 1212: Engineering Graphics II
- MET 1800: CNC Programming and Machining I

### **Electives (9 Credit Hours)**

Select 9 credit hours from the following:

- EDG 4224: Engineering Design Graphics for Custom Manufacturing
- ENGR 3407: Lean Six Sigma
- IET 4135: IET Project Management
- MET 3331: Tool Design
- MET 3332: Rapid Design and Manufacture

**Program Total (17 Credit Hours)**