The Master of Engineering Management (MEM) degree will provide specialized education to practicing engineers, enabling them to manage technical projects and/or other engineers effectively. The MEM program, available both on campus and online, is designed for students to practice in industry. Launching in spring 2018, it is the first program of its kind in Alabama.

**Common Courses:**
Engineering Economics, Organizational Leadership, Lean Operations, Human Factors, MEM Project

**4 Program Options**

**Manufacturing Option** – includes courses in Six Sigma, Control of Manufacturing Floor, Automotive Manufacturing and Electronics Manufacturing

**Product Innovation Option** – includes courses in Management of Innovation; Product Design, Development and Testing; Product Launch, Manufacturing and Delivery; Intellectual Property and Life Cycle Engineering

**Occupational Safety and Ergonomics Option** – includes courses in Safety Engineering I, Safety Engineering II, Ergonomics I, Ergonomics II and Industrial Hygiene


**Qualifications for Admission**
- Applicants should have an engineering degree from an ABET accredited program with a minimum 2.75 GPA.
- The GRE is not required and applicants may be admitted to the program with no work experience.
- Applicants without an engineering degree will be considered if they have five years or more of related work experience. For the Occupational Safety and Ergonomics option applicants with a related undergraduate degree such as Occupational Safety and Health will be considered. For the Product Innovation option applicants with the Business-Engineering-Technology minor and a 3.0 GPA will be considered.

*Program approved by the Alabama Commission on Higher Education in September 2017*