Department of Manufacturing Engineering

The Department of Manufacturing Engineering offers students an applied laboratory-focused education in Manufacturing Engineering. Georgia Southern’s B.S. in Manufacturing Engineering program is the first one in Georgia and the only one within a 500-mile radius of Statesboro. The Manufacturing Engineering curriculum is theoretical, yet hands-on and career oriented. Students gain expertise and practical knowledge in Manufacturing Engineering (MfgE) in the major areas of Manufacturing Processes and Materials, Design for Manufacturability, Lean Manufacturing, Quality and Process Control, and Automation and Robotics. Students have the opportunity to individually select a technical track in Lean and Six Sigma Green Belt, Manufacturing Automation, Materials Processing, SAP, or Occupational Health and Safety.

Students have a wide range of co-op and internship opportunities that provide real-world, practical, and hands-on industrial experience. Faculty members mentor students in research projects, providing personalized opportunities for professional development. Areas of research include Materials Processing, Composites, Nano-materials, Productivity and Quality, Additive Manufacturing, Automation and Robotics, and Sustainability in Manufacturing.

Programs

Majors


Minors

No results were found.