

Manufacturing Engineering Technology

AETM Department



Description of major: The Manufacturing Engineering Technology degree provides students with the knowledge and management skills needed to pursue a manufacturing career. Graduates are competent in both the technical and managerial aspects of advanced manufacturing and find employment as quality specialists, manufacturing engineers, project engineers, supervisors/managers and a variety of other high demand/high wage jobs in the manufacturing industry

Math Requirement

Calculus I

Science Requirement

Physics I
Chemistry I

Hands on/Lab Based: Yes, manual machining with lathes, drill presses

Theoretical/Analytical: Yes, production planning techniques, methods of plant layout, lean and six sigma practices

Distance/Online: Some courses are deliverable via distance

Accreditation: Higher Learning Commission

Popular Jobs Associated: Manufacturing Engineer, Process Engineer, Quality Specialist, CAD/CAM Engineer

Department or Major Contact Information:

AETM Department
College of Technology
Indiana State University
812-237-2987



**Indiana State
University**

College of Technology