

I E-INDUSTRIAL ENGINEERING (I E)

I E 151. Computational Methods in Industrial Engineering**3 Credits (3)**

History, social implications, and application of computers and an introduction to computer programming, word processing, and database management systems. Satisfies General Education computer science requirement.

Prerequisite: MATH 1220G.

I E 200. Special Problems-Sophomore**1-3 Credits**

Directed individual projects. May be repeated for a total of 3 credits.

Prerequisite: consent of faculty member.

I E 217. Manufacturing Processes**3 Credits (3)**

Introduction to manufacturing and processing, including: casting, forming, and machining. Emphasis on creating products with the appropriate techniques. Crosslisted with: E T 217.

Prerequisite: E T 110 and MATH 1220G.

Learning Outcomes

1. Various