SECTION HEADING

ENGR 1101: Introduction to Engineering

Description

Introduction to Engineering introduces the study of engineering. It cover the keys to success in engineering study, a description of the engineering profession, academic success strategies, and an orientation to the engineering education process.

Credits

1

Topics to be Covered

- 1. Factors which lead to success in engineering study.
- 2. Models for viewing your education.
- 3. The engineering profession as a career.
- 4. Employment opportunities now and in the future.
- 5. Academic success strategies.
- 6. Personal development.
- 7. Broadening your education.
- 8. Orientation to the engineering education process.
- 9. The Engineering Method.

Learning Outcomes

- 1. Explore engineering as a career choice.
- 2. Examine different strategies for academic success.
- 3. Apply the Engineering Method.

Credit Details

Lecture: 1

Lab: 0

OJT: 0