

# PHYS 121 : Introduction to Engineering Science

Students will be introduced to engineering fundamentals and will be prepared for success through integration of problem solving and engineering design, ethical decision-making, teamwork, and communicating to diverse audiences. Students will be introduced to the different types of engineering, including aerospace, biomedical, chemical, civil, computer, electrical, environmental, and mechanical engineering.

**Semester Hours** 4.0

**Lab Hours** 3

**Prerequisites**

MATH 123 or equivalent.