

Dual Enrollment Introduction to Engineering

This introductory Engineering course offered through NOVA provides students with at least 2 college credits. It introduces the engineering profession, professional concepts, ethics, and responsibility. Reviews hand calculators, number systems, and unit conversions. Topics include: the personal computer, operating systems and processing, engineering problem solving and graphic techniques. Students will be expected to complete college level engineering assignments.

High School Credits: 1

School Level: High School

Grade: 11, 12

Prerequisites:

Placement into college level Calculus and English 111

Program: CTE: Technology Education