

engineering sciences

GENERAL COURSE INFORMATION

This program is designed to develop students' understanding of engineering problem solving and design practices. Students will apply fundamental scientific and mathematical laws and principles relevant to engineering and technology. Applying Science, Technology, Engineering and Math (STEM) concepts to current technologies and tools as they learn about the different disciplines and opportunities within the the fields of engineering.

LOCATION

Flagstaff

LENGTH OF PROGRAM

Two Semesters

SUGGESTED HIGH SCHOOL COURSES

Science, Dual Enrolled English and Mathematics (if available)

GRADE LEVEL REQUIREMENT

Sophomores | Juniors | Seniors

CLASS SCHEDULE

Monday - Friday
2:45 - 5:15 p.m.

CREDITS

2 High school CTE elective credits

PLACEMENT REQUIREMENTS

Currently no placement requirements

CAREER OPPORTUNITIES (snapshot)

Architectural, Civil, Electrical, Electronics or Mechanical Drafters

2017 MEDIAN WAGE

\$20.84/hour

As reported in the BLS Occupational Employment Statistics

