

# Science, Technology, Engineering, Mathematics

# Robotics

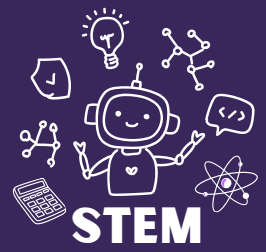


Image created by Talley High School student.

## Courses

Pre-Engineering A, B  
Robotics A, B

## Graduation Requirements

Credit from these courses may be used to meet the following graduation requirements

Science	CTE
Lab Science	Elective



## Beyond the Classroom

These courses may visit worksites utilizing or producing robotic equipment, welcome guest speakers to discuss robotic advancements, and participate in after school clubs and competitions, such as FIRST or TSA.



## College Credit

Students may earn Dual (high school and college) Credit through these programs:

Not Currently Available

## After High School

### WORKFORCE

Freight Agent (\$48,000), Industrial Machine Worker (\$61,000)

### MILITARY

Electrical Engineer (\$75,000), Space Operations Specialist (\$69,000), Space Operations Manager (\$99,000)

### APPRENTICESHIP/ CERTIFICATE

Equipment Technologist (\$63,000)

### 2-YEAR COLLEGE

Mechatronic Technician (\$65,000), Electronical Engineer Technician (\$73,000), Industrial Engineer Technician (\$63,000)

### 4-YEAR DEGREE

Mechanical Engineer (\$107,000), Electronical Engineer (\$125,000), Bioengineer (\$116,000)

### GRADUATE DEGREE

Engineering Manager (\$170,000)