#### Endorsement: STEM

### Robotics I







Prerequisite: None Course: 1856CT

Credits: 1

Length: 18 weeks

Placement: 9-12

# Course Description

Students will learn how to design, build, and program robots! They will participate in several projects and builds every week. Students will also the study the history and what impact robots have had on our society and its future. Visit Achieve Texas for more information on career opportunities at: <a href="http://www.achievetexas.org/Sciences.htm">http://www.achievetexas.org/Sciences.htm</a>

### Student Activities

We design robots!

We program robots!

We build robots!

# Organizations/After School/Competitions

MISD BBCTA Competitions Robotics Team

FIRST FTC Robotics

### Additional Considerations

Algebra I recommended. Students need fine motor skills and mobility.

•