



# Stevenson MADE

## 4 Year Full Immersion Academy Map

- 9<sup>th</sup> Grade
- Core classes in academy: English 9/Honors English 9, U.S. History/AP U.S. History, Biology, Algebra I/ Accelerated Geometry, Accelerated Algebra II
  - Academy course: Design Thinking
  - +1 Global class

- 10<sup>th</sup> Grade
- Core classes in academy: English 10, Honors English 10, World History, AP World History, Algebra II, Accelerated Algebra II, and Honors Chemistry
  - Academy course: Introduction to Advanced Manufacturing (Automation, Fabrication, and Design Engineering rotation)
  - +1 Global class

### Automation Major

### Fabrication Major

### Design Engineering Major

- 11<sup>th</sup> Grade
- Core classes in academy: English 11, AP English 11, Geometry, Foundations of Calculus, U.S. Government, AP U.S. Government, Economics, AP Economics, Chemistry or Physics
  - Academy course: Automation
  - +1 Global class

- Core classes in academy: English 11, AP English 11, Geometry, Foundations of Calculus, U.S. Government, AP U.S. Government, Economics, AP Economics, Chemistry or Physics
- Academy course: Fabrication (Welding and CNC Machining)
- +1 Global class

- Core classes in academy: English 11, AP English 11, Geometry, Foundations of Calculus, U.S. Government, AP U.S. Government, Economics, AP Economics, Chemistry or Physics
- Academy course: Design Engineering
- +1 Global class

- 12<sup>th</sup> Grade
- Core classes in academy: English 12, AP English 12
  - Academy course major: Automation Capstone
  - Academy course minor: Fabrication I or Design Engineering I
  - +2 Global classes

- Core classes in academy: English 12, AP English 12
- Academy course major: Fabrication Capstone
- Academy course minor: Design Engineering I or Automation I
- +2 Global classes

- Core classes in academy: English 12, AP English 12
- Academy course major: Design Engineering Capstone
- Academy course minor: Automation I or Fabrication I
- +2 Global classes