

Career & Technical Education

Agriculture, Food and Natural Resources

[1 Culinary](#)
[2 Culinary A](#)
[2 Culinary B](#)
[3 Culinary](#)
[Urban Agriculture](#)

Health Sciences and Technology

[Introduction to Health Sciences Careers](#)
[Personal Finance and Careers in Health Sciences/Human Services](#)
[Practicum: Health Sciences \(Pharmacy Tech Option\)](#)

Human and Public Services

[Introduction to Child Development](#)
[Advanced Child Development](#)
[Child Psychology](#)
[Personal Finance and Careers in Health Sciences/Human Services](#)
[Introduction to Public Safety](#)
[Introduction to Teaching](#)
[AP US Govt and Politics](#)
[Contemporary Adult Life](#)

Arts and Communications

[Introduction to Fashion](#)
[Advanced Fashion](#)
[Metal Sculpture](#)
(Also see courses in [Fine Arts](#))

Manufacturing, Engineering, and Trades

[Geometry in Construction](#)
[Manufacturing Technology](#)
[Advanced Manufacturing & Robotics \(PLTW\)](#)
[Introduction to Engineering Design \(PLTW\)](#)
[Introduction to Engineering Design \(Women in Engineering\) \(PLTW\)](#)
[Principles of Engineering \(PLTW\)](#)
[Digital Electronics and Arduinos \(PLTW\)](#)
[Civil Engineering and Architecture \(PLTW\)](#)
[Engineering Design & Development \(PLTW\)](#)
[Automotive Maintenance](#)
[1 Auto Technology](#)
[2 Auto Technology](#)

Finance and Business Services

[Algebra in Entrepreneurship](#)
[1 Accounting](#)
[2 Accounting](#)
[Business Law](#)
[Entrepreneurship and Business Management](#)
[Marketing in Sports and Entertainment](#)
[Personal Finance and Careers in Business/Management](#)
[Practicum: Business Mgmt. & Info Systems](#)

Information Technology

[Introduction to Computer Programming](#)
[Introduction to Computer Programming \(Women in Programming\)](#)
[Game Design and Programming](#)
[AP Computer Science Principles](#)
[Cybersecurity \(PLTW\)](#)
[Web Design](#)
[Tech Apps for Young Adults](#)

COMPUTER SCIENCE & INFORMATION TECHNOLOGY

Course Offerings

[Introduction to Computer Programming](#)
(One Semester)

[Web Design](#)
(One Semester)

[Game Design & Programming](#)
(One Semester)

Courses Below Require 10th Grade

[AP Computer Science Principles](#) (Full Year)

[Programming with Java](#)
(1st Semester)

[Information Technology Internship](#) (One Semester)

[Cybersecurity PLTW](#)
(Full Year)

[AP Computer Science A](#)
(2nd Semester)

Engineering Courses That Utilize Computer Programming

Full Year Courses
[PLTW Digital Electronics](#)
[PLTW Principles of Engineering](#)
[PLTW Manufacturing Engineering and Robotics](#)