

# 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](#)

## Course Offerings

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

[Web Design](#)  
(One Semester)

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

## Courses Below Require 10<sup>th</sup> Grade

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

[Programming with Java](#)  
(1<sup>st</sup> Semester)

[AP Computer Science A](#) (2<sup>nd</sup> Semester)

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

[Cybersecurity \(Full Year\)](#)  
[PLTW](#)