

High School Course Catalog

Language Arts

Creative Writing A&B Contemporary Novels Language Arts 9 A&B (H) Language Arts 10 A&B (H) Language Arts 11 A&B (H) Language Arts 12 A&B (H) Speech

Mathematics

Algebra 1 A&B (H)
Algebra 2 A&B (H)
Consumer Math A&B
Geometry A&B (H)
Integrated Math 1 A&B
Integrated Math 2 A&B
Integrated Math 3 A&B
Math Essentials A&B
Pre-Algebra A&B
Pre-Calculus

Science

Anatomy & Physiology A&B Biology A&B (H) Chemistry A&B (H) Earth Science A&B Marine Science Paleontology Physical Science A&B Physics A&B (H) Renewable Energy Space Exploration

Social Studies

American Government (H)
American History A&B (H)
Civics
Economics (H)
Ethnic Studies
World Geography & Cultures A&B
World History A&B (H)

Art & Music

Advanced Drawing Art Appreciation Art History Basic Drawing Beginning Painting Music Appreciation Theater Studies

Advanced Placement

AP Biology A&B

AP Calculus AB A&B
AP Calculus BC A&B
AP Chemistry A&B
AP Computer Science A A&B
AP Computer Science Principles A&B
AP Computer Science Principles A&B
AP English Language & Composition A&B
AP English Literature A&B
AP European History A&B
AP Physics 1 A&B
AP Physics 1 A&B
AP Psychology A&B
AP Spanish Language A&B
AP Statistics A&B
AP United States Government and Politics A&B
AP United States History A&B
AP World History Modern A&B

World Languages

French 1 A&B French 2 A&B French 3 A&B German 1 A&B German 2 A&B Spanish 1 A&B Spanish 2 A&B Spanish 3 A&B

Health & P.E.

First Aid Health A&B Individual & Team Sports Nutrition Personal Fitness Physical Education A&B

Additional Electives

Character Education Child Development Psychology A&B Sociology Study Skills and Strategies

Career & Technology Electives

3D Printing and Sketch UP
Accounting
Adobe After Effects *
Adobe Illustrator *
Adobe InDesign *
Adobe Photoshop *
Adobe Premiere Pro *
Aeronautics and Space Travel
Agriscience 1
Agriscience 2
Agriscience 3

Career & Technology Electives

Architectural Design 1 Architectural Design 2 Architectural Design 3

Augmented and Virtual Reality Applications

Basic Web Design

Building Maintenance Technologies A&B *

Business Law

Career Exploration in Dentistry Career Exploration in Finance Career Exploration in Healthcare

Career Planning

Cloud Technologies and the Internet of Things

Computer Basics

Construction: Fundamentals and Careers

Cybersecurity
Digital Media
Digital Savvy A&B
Drones: Remote Pilot *

Early Childhood Education A&B Education & Teaching Advanced Entrepreneurship & Small Business *

Financial Literacy

Fundamentals of Bitcoin & Cryptocurrency Fundamentals of Blockchain & Cryptography

Graphic Design Health Careers

Healthcare Information & Management Systems *

History of Gaming and Esports Intro to Artificial Intelligence

Intro to Business

Intro to Java Programming Intro to Nursing A&B

JavaScript

JavaScript Game Design JavaScript Tower Defense

Journalism .

LEED Green Associate * Media and Communication

Medicine
Microsoft Excel *
Microsoft Outlook *
Microsoft PowerPoint *
Microsoft Word *

Networking

Project Management *

Python Multiplayer Adventure

Quickbooks *

Roblox Worlds Coding with Lua Robotics: Applications and Careers Smart Cities: Technology and Applications

Social Media Business Marketing

Startups and Innovation
Teaching as a Profession
Transportation Technologies
Wearable Technology Innovations