

High School Course Catalog

Language Arts

Creative Writing A&B Contemporary Novels

Journalism

English 9 A&B (H) ♦ English 10 A&B (H) ♦

English 11 A&B (H) English 12 A&B (H)

Speech

Mathematics

Algebra 1 A&B (H) ♦ Algebra 2 A&B (H)

Calculus A&B

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 A&B

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

Beginning Piano

Music Appreciation

Advanced Placement

AP Biology A&B

AP Calculus AB A&B

AP Calculus BC A&B

AP Chemistry A&B

AP Computer Science AA&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 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 Z A&E

Spanish 3 A&B

Health & P.E.

First Aid

Health: Living Your Best Life

Health: Mental Health & Well-Being

Health: Sexuality & Gender

Individual & Team Sports

Nutrition

Personal Fitness

Physical Education A&B

Additional Electives

Child Development

Personal Leadership

Psychology A&B

Sociology

Study Skills and Strategies

Occupational Electives

Accounting

Adobe Illustrator *

Adobe InDesign *

Adobe Photoshop *

Adobe Premiere Pro *

Aeronautics and Space Travel

Agriscience 1

Occupational Electives

Architectural Design I

Architectural Deisgn II

Architectural Design III

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
Drones: Remote Pilot *

Diones. Remote Filot

Early Childhood Education A&B

Education & Teaching Advanced
Entrepreneurship & Small Business *

Financial Literacy

Fundamentals of Bitcoin & Cryptocurrency

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 **

Media and Communication

Medicine

Microsoft Excel *

Microsoft Outlook *

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Microsoft PowerPoint *
Microsoft Word *

Networking

Project Management *

Quickbooks *

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

(H) Available as Honors ♦ Required Course + Lab Course * Certification Prep Course ** Course requires a PC or Mac (not provided)