

# **High School Course Catalog**

## **Language Arts**

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

#### **Mathematics**

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

#### **Science**

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

#### **Social Studies**

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

# **World Languages**

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

## **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 English Literature A&B
AP English Language & Composition A&B
AP European History A&B
AP Physics 1 A&B
AP Psychology A&B
AP United States Government and Politics A&B
AP United States History A&B

#### Health & P.E.

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

AP World History Modern A&B

### **Additional Electives**

Advanced Drawing
Art Appreciation
Art History
Basic Drawing
Beginning Painting
Character Education
Child Development
Music Appreciation
Psychology A&B
Sociology
Study Skills and Strategies
Theater Studies

## **Career & Technology Electives**

Accounting Adobe Illustrator \* Adobe InDesign \* Adobe Photoshop \* Aeronautics and Space Travel Arts Careers Augmented and Virtual Reality Applications Basic Web Design **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 Digital Media Digital Photography Digital Savvy Drones: Remote Pilot \* Entrepreneurship & Small Business \* Film and Television Financial Literacy Fundamentals of Bitcoin & Cryptocurrency Fundamentals of Blockchain & Cryptography Graphic Design **Health Careers** 

# History of Gaming and Esports Intro to Artificial Intelligence

Intro to Business
Intro to Education & Teaching

Intro to Education & leaching Intro to Java Programming Intro to Nursing A&B

JavaScript Journalism

LEED Green Associate \*
Media and Communication
Medicine

Photojournalism
Python Multiplayer Adventure

Robotics: Applications and Careers
Smart Cities: Technology and Applications

Startups and Innovation Transportation Technologies Wearable Technology Innovations