The Independent Virtual Academy

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 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
Music Appreciation
Theater Studies

Advanced Placement

AP Biology A&B
AP Calculus AB A&B
AP Calculus BC A&B

Advanced Placement

AP Chemistry A&B
AP Computer Science A 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 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

Accounting
Adobe After Effects *
Adobe Illustrator *
Adobe InDesign *
Adobe Photoshop *
Adobe Premiere Pro *
Aeronautics and Space Travel
Agriscience 1
Agriscience 2
Agriscience 3
Architectural Design I*
Architectural Design II*
Architectural Design III
Augmented and Virtual Reality Applications

Career & Technology Electives

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