The Virtual High School Course Offerings 2016-2017

The Virtual High School offers a catalog of semester and full year courses in the Arts, World Language, Language Arts, Life Skills, Math, Science, Social Studies, Technology and AP[1] Study to students in VHS member schools. The courses listed are current at the time of publication. Visit our website at www.TheVirtualHighSchool.org for the most current offerings.

Advanced Placement

AP® Art History ▲
AP® Biology ▲
AP® Calculus AB ▲
AP® Calculus BC ▲
AP® Chemistry ▲
AP® Computer Science A ▲
AP® Economics ▲
AP® English Language and Composition ▲
AP® English Literature and Composition ▲
AP® Environmental Science ▲
AP® European History ▲
AP® French Language and Culture ▲
AP® Government & Politics: U.S. ▲
AP® Human Geography ▲
AP® Music Theory ▲
AP® Physics 1 ▲
AP® Physics C ▲
AP® Psychology ▲
AP® Spanish Language and Culture ▲
AP® Statistics ▲
AP® U.S. History ▲
AP® World History ▲

Arts

American Popular Music
AP® Art History ▲
AP® Music Theory ▲
Art History
Art History: Art of the Caribbean
Creating Art History
History of Photography
Music Listening and Critique
Music: Fundamentals of Composition

Business

Business and Personal Law
Business Math
Entrepreneurship
International Business
Investing in the Stock Market
Marketing and the Internet
MS Business Foundations
Personal Finance
Personal Finance Flex

Computer Science & Technology

AP® Computer Science A ▲
CAD
Computational Science and Engineering Using Java
Computer Science
Creating Effective PowerPoint® Presentations
Creative Programming with Scratch
Programming in Visual Basic
Video Game Design Using Game Maker
Web Design

Engineering

CAD
Computational Science and Engineering Using Java
Engineering for Sustainable Energy
Engineering Principles
MS Engineering
MS Space Station Academy

Language Arts

101 Ways to Write a Short Story
Academic Writing
AP® English Language and Composition ▲
AP® English Literature and Composition ▲
Around the World in 80 Days
Creative Writing
English 9 ▲
English 9 Flex
English 10 ▲
English 10 Flex
English 11 ▲
English 11 Flex
English 12 ▲
English 12 Flex
Essay Writing
Fantasy and Science Fiction Short Stories
Film and Literature
Folklore and Literature of Myth, Magic and Ritual
Ghoulies, Ghosties, and Long-Legged Beasties ▲
Horror Writers
Journalism in the Digital Age
Literature of the World
MS Creative Writing
Mythology
Poetry Writing
Screenwriting Fundamentals
Shakespeare in Film
To Kill a Mockingbird
Twentieth Century Women Authors
Young Adult Literature

Life Skills/Health

Career Awareness
Employability Skills
Health
Health Flex
Kindergarten Apprentice Teacher
Now What Will You Do?
Parenting in the 21st Century
Physical Education: Personal Fitness
Preparing for College
Study Skills+
Who Do I Want to Be When I Grow Up?

Mathematics

Algebra 1 ▲
Algebra 1 Flex
Algebra 2 ▲
Algebra 2 Flex
AP® Calculus AB ▲
AP® Calculus BC ▲
AP® Statistics ▲
Business Math
Differential Calculus
Geometry ▲
Geometry Flex
Math and Modern Logic
Mathematics of Electricity
MS Number Theory
Number Theory
MS Pre-Algebra
Pre-Calculus ▲
Pre-Calculus I: Advanced Trigonometry
Pre-Calculus II: Functions
Statistics

Science-Life Sciences

Anatomy and Physiology
Animal Behavior and Zoology
AP® Biology ▲
AP® Environmental Science ▲
Biochemistry
Bioethics
Biology ▲
Biology Flex
Biotechnology
Environmental Science

Founded by The Concord Consortium and Hudson Public Schools of Massachusetts
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TheVirtualHighSchool.org

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Environmental Science Honors
Epidemics
Evolution and the Nature of Science
Genes and Disease
MS Space Station Academy
MS The Teenage Brain
Oceanography
Preveterinary Medicine
The Human Body

Science-Earth & Space Sciences
AP® Environmental Science ▲
Astronomy Principles
Climate Change
Earth and Space System Science ▲
Environmental Science
Environmental Science Honors
Meteorology
MS Space Station Academy
Oceanography

Science-Physical Sciences
AP® Chemistry ▲
AP® Environmental Science ▲
AP® Physics 1 ▲
AP® Physics C ▲
Astronomy Principles
Chemistry
Climate Change
Earth and Space System Science ▲
Environmental Science
Environmental Science Honors
Forensic Science
Meteorology
MS Space Station Academy
Nuclear Physics
Oceanography
Physics: Mechanics

Social Studies
AP® Economics ▲
AP® European History ▲
AP® Government & Politics: U.S. ▲
AP® Human Geography ▲
AP® Psychology ▲
AP® U.S. History ▲
AP® World History ▲
Constitutional Law
Contemporary Issues in American Law and Justice
Criminology
Digital Citizenship
Eastern and Western Thought
Economics
Modern Middle East
MS World War II Through the Eyes of Dr. Seuss
Peacemaking
Philosophy I
Practical Law
Psychology Honors
Psychology I
Psychology of Crime
Sociology
Sports and Society
The Glory of Ancient Rome
The Holocaust
U.S. Government
U.S. History: 1754-1877
U.S. History: 1877-Present
U.S. History: 1877-Present Flex
U.S. History: Colonial America-1877 Flex
World Conflict, a United Nations Introduction
World History: 1450-Present ▲
World History: Pre-history-1500 ▲
World Religions

World Language
AP® French Language and Culture ▲
AP® Spanish Language ▲
French Language and Culture
German Language and Culture
Italian Language and Culture
Latin 1 ▲
Latin 2 ▲
Mandarin Chinese Language and Culture
Portuguese 1 ▲
Russian Language and Culture
Spanish 1 ▲
Spanish 2 ▲
Spanish Culture and 20th Century Hispanic Literature

Standard Middle School
MS Business Foundations
MS Creative Writing
MS Engineering
MS Number Theory
MS Pre-Algebra
MS Space Station Academy
MS The Teenage Brain
MS World War II Through the Eyes of Dr. Seuss

Summer Offerings
8 Week Courses
Algebra 1
Algebra 2
Biology
English 9
English 10
English 11
English 12
Geometry
Study Skills+
Pre-Calculus
World History: 1450-Present

4 Week Courses
Basic Chemistry
CAD Part 1
CAD Part 2
Criminology
Digital Photography
English Literacy Skills: Short Stories
English Literacy Skills: The Novel
Government
Health
MS Space Station Academy
Personal Finance
Physical Education 1: Personal Fitness
Physical Education 2: Personal Fitness
Planning for College
Pre-Algebra/Algebra Preparation
Pre-Calculus: Functions
Study Skills+
U.S. History: 1877-Present
U.S. History: Colonial America-1877
Video Game Design Using Game Maker Part 1
Video Game Design Using Game Maker Part 2
Your Brain: An Introduction to Neuroscience

▲ Full-year Course

Advanced Placement and AP are registered trademarks of the College Board.

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