



2020-2021 Course List





VHS Learning is a nonprofit leader providing world-class online programs to students and schools everywhere. Courses subject to change. For a complete list of courses and descriptions visit VHSLearning.org/catalog.

Advanced Placement®

- AP® Art History ▲
- AP® Biology ▲
- AP® Calculus AB ▲
- AP® Calculus BC ▲
- AP® Chemistry ▲
- AP® Computer Science A ▲
- AP® Computer Science Principles ▲
- AP® Economics (Micro & Macro) ▲
- AP® English Language and Composition ▲
- AP® English Literature and Composition ▲
- AP® Environmental Science ▲
- AP® European History ▲
- AP® French Language and Culture ▲
- AP® Human Geography ▲
- AP® Latin ▲^{NEW}
- AP® Music Theory ▲
- AP® Physics 1 ▲
- AP® Physics C ▲
- AP® Psychology ▲
- AP® Spanish Language and Culture ▲
- AP® Statistics ▲
- AP® U.S. Government & Politics ▲
- AP® U.S. History ▲
- AP® World History ▲

Arts

- American Popular Music
- AP® Art History ▲
- AP® Music Theory ▲
- Art History
- 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
- Personal Finance

▲ Full-year course
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Computer Science and Technology

AP® Computer Science A [▲]
AP® Computer Science Principles [▲]
CAD
Creative Programming with Scratch
Cybersecurity
Introduction to Computer Science Principles
Java Fundamentals for Science and Engineering
Java Programming
Programming in Visual Basic
Video Game Design
Web Design

Engineering

CAD
Engineering Principles
Java Fundamentals for Science and Engineering
Sustainable Engineering

English Language Learners (ELL)

Courses available for custom requests

American Studies [▲]
English Foundations
English Foundations 2 ^{NEW}
Introduction to Natural Science [▲]

Judaic Studies

A Look at Contemporary Israel through the Eyes of Tanakh
Ancient Jewish History
Digital Citizenship and Jewish Values
Experiencing Jewish Texts and Identity through the Arts
History Makers of Israel
In Search of a Better Future: The Jewish Immigrant Experience in the U.S.
Introduction to Jewish History: 1700-Modern Israel
Introduction to Jewish History: Second Temple-1700
Introduction to Jewish Life
Introduction to Jewish Texts
Making Prayer My Own: Finding Meaning in the Siddur Mishna
Modern Jewish Short Stories
Mussar: Practical Ethics for Living a Meaningful Life
Pairs in the Tanakh
Preparing for Life on Campus: The Complexities of Jewish Identity and Israel
Religious Zionism
Responsibility and Restitution: Perek HaChovel (Advanced Talmud)
The Stories of Bereshit

Language Arts

101 Ways to Write a Short Story
AP® English Language and Composition [▲]
AP® English Literature and Composition [▲]
Creative Writing
English 9 [▲]
English 10 [▲]
English 11 [▲]
English 12 [▲]
Essay Writing
Fantasy and Science Fiction Short Stories
Film and Literature
Folklore and Literature of Myth, Magic and Ritual
Ghosts and Haunting in Literature
Horror Writers
Journalism
Literature of the World
Mythology
Poetry Writing
Screenwriting Fundamentals
Shakespeare in Film
To Kill a Mockingbird
Twentieth Century Women Authors
Young Adult Literature

Life Skills/Health

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

Mathematics

Algebra 1 [▲]
Algebra 2 [▲]
AP® Calculus AB [▲]
AP® Calculus BC [▲]
AP® Statistics [▲]
Business Math
Differential Calculus
Essential Math for College and Careers
Geometry [▲]
Math and Modern Logic
Number Theory
Pre-Calculus [▲]
Pre-Calculus: Advanced Trigonometry
Pre-Calculus: Functions
Statistics
Statistics Honors











































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Middle School

MS Business Foundations
MS Creative Writing
MS Engineering
MS Number Theory
MS Pre-Algebra
MS The Teenage Brain
MS World War II Through the
Eyes of Dr. Seuss
Science from Space

Science

-  Anatomy and Physiology
-  Animal Behavior and Zoology
-  AP[®] Biology [▲]
-  AP[®] Chemistry [▲]
-   AP[®] Environmental Science [▲]
-  AP[®] Physics 1 [▲]
-  AP[®] Physics C [▲]
-   Astronomy Principles
-   Biochemistry
-  Bioethics
-  Biology [▲]
-  Biotechnology
-  Chemistry [▲]
-   Climate Science
-   Earth and Space Systems Science [▲]
-    Environmental Science
-    Environmental Science Honors
-  Epidemics
-  Evolution and the Nature of Science
-  Forensic Science
-  Genes and Disease
-   Meteorology
-  Nuclear Science
-    Oceanography
-  Physics ^{▲ NEW}
-  Preveterinary Medicine
-    Science from Space
-  The Human Body

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-  Life Science
 -  Earth & Space Science
 -  Physical Science

Social Studies

AP[®] Economics [▲]
AP[®] European History [▲]
AP[®] Human Geography [▲]
AP[®] Psychology [▲]
AP[®] U.S. Government & Politics [▲]
AP[®] U.S. History [▲]
AP[®] World History [▲]
Constitutional Law
Criminology
Economics
Modern Middle East
Peacebuilding
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
World History: 1450-Present [▲]
World History: Pre-History-1500 [▲]
World Religions

World Language

American Sign Language 1 [▲]
American Sign Language 2 [▲]
American Sign Language 3 ^{▲ NEW}
AP[®] French Language and Culture [▲]
AP[®] Latin ^{▲ NEW}
AP[®] Spanish Language and Culture [▲]
French Language and Culture
German Language and Culture
Italian Language and Culture
Latin 1 [▲]
Latin 2 [▲]
Latin 3 [▲]
Mandarin Chinese Language and Culture
Portuguese 1 [▲]
Russian Language and Culture
Spanish 1 [▲]
Spanish 2 [▲]
Spanish 3 [▲]
Spanish 4 [▲]
Spanish Culture and 20th Century
Hispanic Literature

[▲] Full-year course

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Summer School

8-Week Courses

- Algebra 1
- Algebra 2
- Biology
- Chemistry
- English 9
- English 10
- English 11
- English 12
- Geometry
- Pre-Calculus
- World History: 1450-Present

4-Week Courses

- CAD Part 1
- CAD Part 2
- Creative Programming with JavaScript ^{NEW}
- Criminology
- Cryptography: Math Behind Secret Messages
- Cybersecurity
- Digital Photography
- Earth: Our Changing Planet
- English Literacy Skills - Short Stories
- English Literacy Skills - The Novel
- Government
- Health
- Mission to the International Space Station
- Personal Finance
- Physical Education 1: Personal Fitness
- Physical Education 2: Personal Fitness
- Planning for College
- Pre-Algebra/Algebra Preparation
- Pre-Calculus: Functions
- Solar Energy Design
- Study Skills+: Class Organization and Time Management
- Study Skills+: Organization of Information
- U.S. History: 1754-1877
- U.S. History: 1877-Present
- Your Brain: An Introduction to Neuroscience

Flexible Credit Recovery

Flexible or "Flex" courses are self-paced, teacher-facilitated credit recovery courses that can begin mid-semester. Students progress through the coursework at their own pace, taking as much or as little time as needed to complete their course.

1 Credit Courses

- Algebra 1 Flex
- Algebra 2 Flex
- Biology Flex
- Chemistry Flex ^{NEW}
- English 9 Flex
- English 10 Flex
- English 11 Flex
- English 12 Flex
- Geometry Flex
- Pre-Calculus Flex ^{NEW}
- World History: 1450-Present Flex

0.5 Credit Courses

- Health Flex
- Personal Finance Flex
- Physical Education: Personal Fitness Flex ^{NEW}
- U.S. Government Flex
- U.S. History: 1754-1877 Flex
- U.S. History: 1877-Present Flex

0.25 Credit Courses

- Study Skills+ Flex



