



**2023-24**

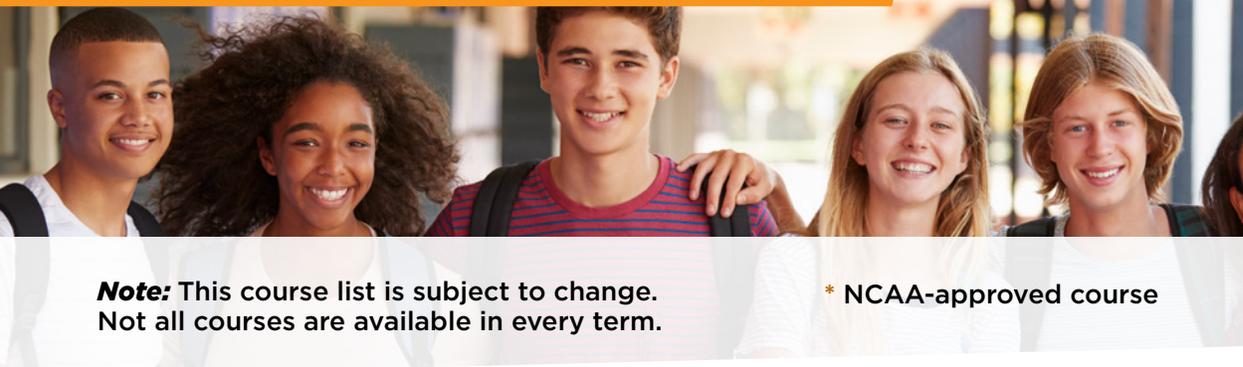
# **COURSE CATALOG**

**ANYTIME. ANYWHERE.**



**MICHIGANVIRTUAL.ORG**

# HIGH SCHOOL COURSES



**Note:** This course list is subject to change. Not all courses are available in every term.

\* NCAA-approved course

## ENGLISH LANGUAGE ARTS

AP English Language & Composition (Sem 1)\*  
AP English Language & Composition (Sem 2)\*  
AP English Literature & Composition (Sem 1)\*  
AP English Literature & Composition (Sem 2)\*  
American Literature A (English 11-12)\*  
American Literature B (English 11-12)\*  
British Literature A (English 11-12)\*  
British Literature B (English 11-12)\*  
Composition\*  
Creative Writing  
English 9A\*  
English 9B\*  
English 10A\*  
English 10B\*  
Journalism (Introduction)\*  
Mythology and Folklore: Legendary Tales  
Reading Strategies: Fields of Reading A  
Reading Strategies: Fields of Reading B  
World Literature\*

## MATHEMATICS

Algebra 1 (Competency-based)  
Algebra 1A\*  
Algebra 1B\*  
Algebra 2A\*  
Algebra 2B\*  
AP Calculus AB (Sem 1)\*  
AP Calculus AB (Sem 2)\*  
AP Calculus BC (Sem 1)\*  
AP Calculus BC (Sem 2)\*  
AP Statistics\* (Sem 1)  
AP Statistics\* (Sem 2)  
Calculus A\*  
Calculus B\*

Geometry A\*  
Geometry B\*  
Mathematics in the Workplace  
Mathematics of Baseball  
Mathematics of Personal Finance  
Pre-Calculus A: Algebra Review & Trigonometry\*  
Pre-Calculus B: Functions & Graphical Analysis\*  
Probability & Statistics\*

## SCIENCE

AP Biology (Sem 1)\*  
AP Biology (Sem 2)\*  
AP Chemistry (Sem 1)\*  
AP Chemistry (Sem 2)\*  
AP Environmental Science (Sem 1)\*  
AP Environmental Science (Sem 2)\*  
AP Physics 1 (Sem 1)\*  
AP Physics 1 (Sem 2)\*  
AP Physics 2 (Sem 1)\*  
AP Physics 2 (Sem 2)\*  
AP Physics C (Sem 1)\*  
AP Physics C (Sem 2)\*  
Aeronautics and Space Travel  
Anatomy & Physiology A\*  
Anatomy & Physiology B\*  
Astronomy\*  
Bioethics  
Biology A\*  
Biology B\*  
Chemistry A\*  
Chemistry B\*  
Earth Science A\*  
Earth Science B\*  
Environmental Science A\*  
Environmental Science B\*  
Forensic Science\*  
Medical Terminology  
Oceanography A\*  
Oceanography B\*  
Physical Science A\*

Physical Science B\*  
Physics A\*  
Physics B\*  
Veterinary Science: The Care of Animals

## SOCIAL STUDIES

AP European History (Sem 1)\*  
AP European History (Sem 2)\*  
AP Human Geography (Sem 1)\*  
AP Human Geography (Sem 2)\*  
AP Macroeconomics\*  
AP Microeconomics\*  
AP Psychology (Sem 1)\*  
AP Psychology (Sem 2)\*  
AP U.S. Government & Politics\*  
AP U.S. History (Sem 1)\*  
AP U.S. History (Sem 2)\*  
AP World History (Sem 1)\*  
AP World History (Sem 2)\*  
African American History\*  
Anthropology (Introduction)\*  
Archaeology: Detectives of the Past  
Careers in Criminal Justice: Finding Your Specialty  
Civics\*  
Criminology\*  
Economics\*  
Economics of Personal Finance  
First Nations: A History of Indigenous Peoples of the Americas\*  
Leadership Skills Development  
Philosophy: The Big Picture\*  
Psychology\*  
Sociology I - Intro to Sociology\*  
Sociology II - Social Problems\*  
U.S. History & Geography A\*  
U.S. History & Geography B\*  
World History & Geography A\*  
World History & Geography B\*  
World Religions: Exploring Diversity\*

## WORLD LANGUAGES

AP Chinese (Sem 1)\*  
AP Chinese (Sem 2)\*  
AP Spanish (Sem 1)\*  
AP Spanish (Sem 2)\*  
American Sign Language 1A\*  
American Sign Language 1B\*  
American Sign Language 2A\*  
American Sign Language 2B\*  
Chinese 1A\*  
Chinese 1B\*  
Chinese 2A\*  
Chinese 2B\*  
Chinese 3A\*  
Chinese 3B\*  
Chinese 4A\*  
Chinese 4B\*  
French 1A\*  
French 1B\*  
French 2A\*  
French 2B\*  
German 1A\*  
German 1B\*  
German 2A\*  
German 2B\*  
Japanese 1A\*  
Japanese 1B\*  
Japanese 2A\*  
Japanese 2B\*  
Latin 1A\*  
Latin 1B\*  
Latin 2A\*  
Latin 2B\*  
Spanish 1A\*  
Spanish 1B\*  
Spanish 2A\*  
Spanish 2B\*  
Spanish 3A\*  
Spanish 3B\*  
Spanish 4A\*  
Spanish 4B\*

## ELECTIVES

AP Art History (Sem 1)  
AP Art History (Sem 2)  
AP Computer Science A (Sem 1)\*  
AP Computer Science A (Sem 2)\*  
AP Computer Science Principles (Sem 1)\*  
AP Computer Science Principles (Sem 2)\*  
Accounting A  
Accounting B  
Basic Web Design: HTML & CSS  
Business Ethics  
Career Planning  
Career Exploration in Finance and Banking

Career Exploration in Healthcare  
Careers - Find Your Future  
Digital Information Technology  
Digital Photography  
Employability Skills  
Entrepreneurship  
Film Studies: American Film Survey  
Foundations of Programming A  
Foundations of Programming B  
Future Proud Michigan Educator  
Guitar 1A  
Guitar 1B  
Guitar 2A  
Guitar 2B  
Health Education

Health Education (Abstinence Only)  
History of Gaming and eSports  
Hospitality and Tourism: Traveling the Globe  
Introduction to Artificial Intelligence  
Java Programming A  
Java Programming B  
JavaScript Game Design  
Mobile App Design with MIT App Inventor  
Music Appreciation Odyssey  
Piano 1A  
Piano 1B  
Personal Fitness  
Principles of Architecture  
Social Media

Sports and Entertainment Marketing  
Study Skills  
Video Game Design with Java  
Visual Art Comprehension I

## CYBERSECURITY

CCNA 1: Introduction to Networking  
CCNA 2: Routing and Switching Essentials  
CCNA 3: Enterprise Networking, Security and Automation  
Linux Essentials  
Linux Operating System 1  
Linux Operating System 2  
Networking and Cybersecurity Essentials

## Credit recovery & alternative education options available

[MICHIGANVIRTUAL.ORG/ESSENTIALS](https://michiganvirtual.org/essentials)

### ENGLISH LANGUAGE ARTS

Essentials H.S. English 1A  
Essentials H.S. English 1B  
Essentials H.S. English 2A  
Essentials H.S. English 2B  
Essentials H.S. English 3A  
Essentials H.S. English 3B  
Essentials H.S. English 4A  
Essentials H.S. English 4B

### MATHEMATICS

Essentials Algebra 1A  
Essentials Algebra 1B  
Essentials Algebra 2A  
Essentials Algebra 2B  
Essentials Geometry A  
Essentials Geometry B

### SCIENCE

Essentials Biology A  
Essentials Biology B  
Essentials Chemistry A  
Essentials Chemistry B

### SOCIAL STUDIES

Essentials Economics  
Essentials U.S. Government  
Essentials U.S. History A  
Essentials U.S. History B  
Essentials World History A  
Essentials World History B



## MIDDLE SCHOOL COURSES

### ENGLISH LANGUAGE ARTS

EdReady English (Grades 8-9)  
Language Arts A (6th Grade)  
Language Arts A (7th Grade)  
Language Arts A (8th Grade)  
Language Arts B (6th Grade)  
Language Arts B (7th Grade)  
Language Arts B (8th Grade)

### MATHEMATICS

EdReady Math (Grades 4-8)  
Mathematics A (6th Grade)  
Mathematics A (7th Grade)  
Mathematics A (8th Grade Pre-Algebra)

Mathematics B (6th Grade)  
Mathematics B (7th Grade)  
Mathematics B (8th Grade Pre-Algebra)

### SCIENCE

Science A (6th Grade)  
Science A (7th Grade)  
Science A (8th Grade)  
Science B (6th Grade)  
Science B (7th Grade)  
Science B (8th Grade)

### SOCIAL STUDIES

Leadership Skills Development A (Grades 6-8)

Leadership Skills Development B (Grades 6-8)  
U.S. History A  
U.S. History B  
World History A (Grades 6-7)  
World History B (Grades 6-7)

### WORLD LANGUAGES

Exploring a World of Languages  
French 1A  
French 1B  
German 1A  
German 1B  
Spanish 1A  
Spanish 1B

### ELECTIVES

Character Education  
Computer Basics (Google Suite)  
Digital Art and Design  
Exploring a World of Languages  
Learning in a Digital World: Digital Citizenship  
Middle School Health  
Music of the World A  
Music of the World B  
Physical Fitness  
STEM Tools for the Future (w/ TinkerCAD)

# 2023-2024 Enrollment Calendar

Michigan Virtual has new flexible scheduling options and multiple term lengths including semester, trimester and summer.

For enrollment dates, including class start, class end, enrollment end, and drop for refund dates, please visit:

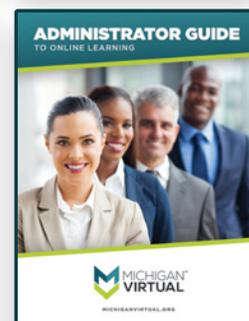
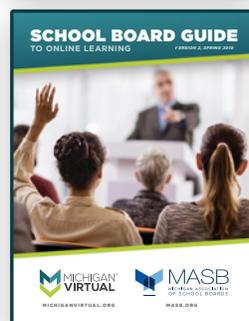
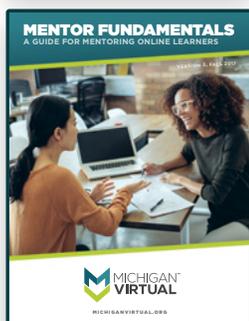
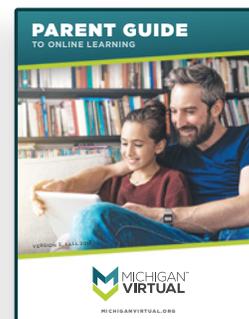
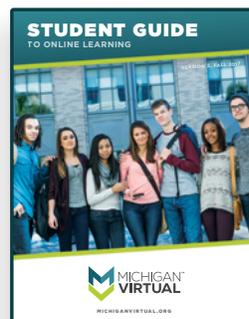
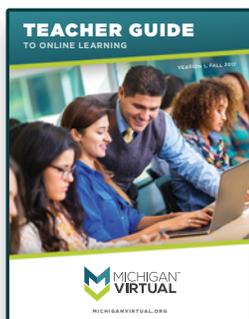
[MICHIGANVIRTUAL.ORG/CALENDAR](https://michiganvirtual.org/calendar)



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