



**2020-21**

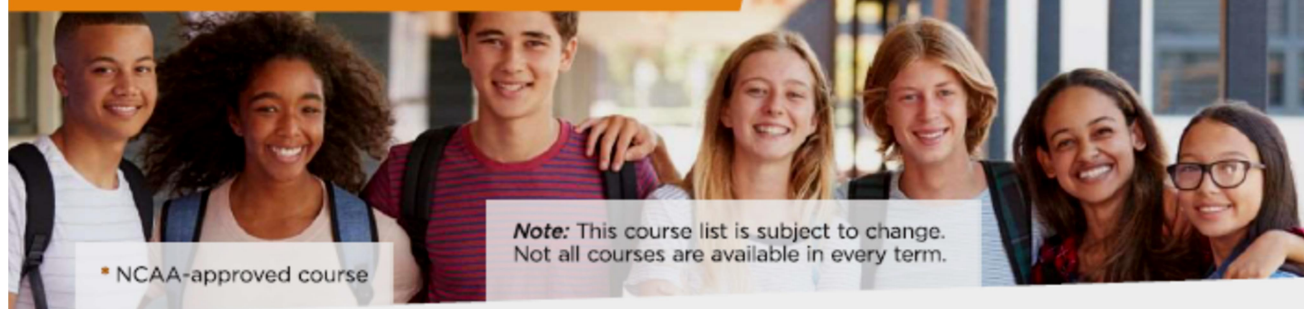
# **COURSE CATALOG**

**ANYTIME. ANYWHERE.**



**MICHIGANVIRTUAL.ORG**

# HIGH SCHOOL COURSES



\* NCAA-approved course

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

## Credit recovery & alternative education options available

Explore our 23 Essentials courses at [michiganvirtual.org/essentials/](http://michiganvirtual.org/essentials/)

## Dual enrollment options available

Explore 25 online college courses with St. Clair County Community College at [michiganvirtual.org/dual-enrollment/](http://michiganvirtual.org/dual-enrollment/)

### ENGLISH LANGUAGE ARTS

American Literature A (English 11-12)\*  
American Literature B (English 11-12)\*  
AP English Language & Composition (Sem 1)\*  
AP English Language & Composition (Sem 2)\*  
AP English Literature & Composition (Sem 1)\*  
AP English Literature & Composition (Sem 2)\*  
British Literature A (English 11-12)\*  
British Literature B (English 11-12)\*  
Composition (Beginning)\*  
Composition (Advanced)\*  
EdReady English (Grades 8-9)  
EdReady English (Grades 10-12)  
English 9A\*  
English 9B\*  
English 10A\*  
English 10B\*  
Journalism (Introduction)\*  
Journalism (Advanced)\*  
Mythology & Folklore: Legendary Tales  
Reading for College Success  
World Literature\*

### MATHEMATICS

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\*  
EdReady Math (HS Algebra 1)  
EdReady Math (HS Algebra 2)  
EdReady Math (HS Geometry)  
EdReady Math (HS Trigonometry/PreCalculus)  
EdReady Math (SAT Math Prep)  
Geometry A\*  
Geometry B\*  
Mathematics in the Workplace  
Mathematics of Baseball  
Mathematics of Personal Finance  
PreCalculus A: Algebra Review & Trigonometry\*  
PreCalculus B: Functions & Graphical Analysis\*  
Probability & Statistics\*

### SCIENCE

Anatomy & Physiology A\*  
Anatomy & Physiology B\*  
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)\*  
Astronomy\*  
Bioethics  
Biology A\*  
Biology B\*  
Chemistry A\*  
Chemistry B\*  
Earth Science A\*  
Earth Science B\*  
Environmental Science A\*  
Environmental Science B\*  
Forensic Science\*  
Oceanography A\*  
Oceanography B\*  
Physical Science A\*  
Physical Science B\*  
Physics A\*  
Physics B\*  
Veterinary Science: The Care of Animals

### SOCIAL STUDIES

Anthropology I: Uncovering Human Mysteries\*  
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: Modern (Sem 1)\*  
AP World History: Modern (Sem 2)\*  
Archaeology: Detectives of the Past  
Civics\*  
Criminology  
Economics\*  
Economics of Personal Finance  
Leadership Skills Development  
Native American History\*  
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

American Sign Language 1A\*  
American Sign Language 1B\*  
American Sign Language 2A\*  
American Sign Language 2B\*

AP Chinese (Sem 1)\*  
 AP Chinese (Sem 2)\*  
 AP French (Sem 1)\*  
 AP French (Sem 2)\*  
 AP Spanish (Sem 1)\*  
 AP Spanish (Sem 2)\*  
 Chinese 1A\*  
 Chinese 1B\*  
 Chinese 2A\*  
 Chinese 2B\*  
 Chinese 3A\*  
 Chinese 3B\*  
 Chinese 4A\*  
 Chinese 4B\*  
 French 1A\*  
 French 1B\*  
 French 2A\*  
 French 2B\*  
 French 3A\*  
 French 3B\*  
 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

Accounting A  
 Accounting B  
 Advanced Programming:  
 Mobile Apps  
 Advanced Web Design:  
 JavaScript  
 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)  
 Basic Web Design: HTML &  
 CSS  
 Business Ethics  
 Career Planning  
 Careers - Find Your Future  
 Digital Information  
 Technology A  
 Digital Information  
 Technology B  
 Digital Photography  
 Employability Skills  
 Entrepreneurship  
 Film Studies:  
 American Film Survey  
 Foundations of Programming A  
 Foundations of Programming B  
 Guitar 1A  
 Guitar 1B  
 Guitar 2A  
 Guitar 2B  
 Health Education  
 Health Education  
 (Abstinence Only)  
 Hospitality & Tourism:  
 Traveling the Globe

JavaScript Game Design  
 Java Programming A  
 Java Programming B  
 Medical Terminology  
 Music Appreciation Odyssey  
 Personal Fitness  
 Procedural Programming  
 Social Media  
 Sports & Entertainment  
 Marketing  
 Study Skills  
 Visual Art Comprehension I

#### PINCKNEY CYBER TRAINING INSTITUTE

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 & Cybersecurity  
 Essentials



## 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  
 World History B

#### WORLD LANGUAGES

French 1A (Grades 6-8)  
 French 1B (Grades 6-8)  
 French 2A (Grades 6-8)  
 French 2B (Grades 6-8)

German 1A (Grades 6-8)  
 German 1B (Grades 6-8)  
 Spanish 1A (Grades 6-8)  
 Spanish 1B (Grades 6-8)  
 Spanish 2A (Grades 6-8)  
 Spanish 2B (Grades 6-8)

#### ELECTIVES

Computer Basics (Google Suite)  
 Character Education