

ONLINE SUMMER SCHOOL COURSES

2024



**Flexible and
Focused**

 MICHIGAN **VIRTUAL**™

M I C H I G A N V I R T U A L . O R G

TOP 10 REASONS STUDENTS TAKE ONLINE SUMMER COURSES

- 1. To prevent summer brain drain** — On average, it is predicted that students lose about one month's worth of learning over the summer. Online summer courses help students keep their minds active during summer break!
- 2. To learn more about a career interest** — For example, we offer online courses in veterinary science, computer programming, medical terminology, astronomy, oceanography, and many more!
- 3. To recover credits in a course they failed during a previous semester** — We offer a special program called Essentials for online credit recovery students that provides them with extra support in their online courses
- 4. To fulfill prerequisites**, so they can begin AP courses or dual enrollment in the Fall
- 5. To create more space in next year's schedule**, so they can take band, orchestra, choir, AP courses, or dual enroll
- 6. To practice their math and English skills over the summer** — Studies show that students lose up to 2 months of math and reading skills over the summer. With EdReady Math and EdReady English, they can keep their minds active, prepare for college, and either catch up to or surpass grade-level expectations
- 7. To keep their world language learning skills fresh**, so they don't lose three months of practice over the summer
- 8. To begin learning a new world language** — We offer 6 world languages over the summer, including Spanish, French, German, American Sign Language, Japanese, and Latin
- 9. To audit a challenging course they plan to take in the Fall** — If students choose to audit a course, it will not count as a credit, but also will not affect their GPA
- 10. To earn NCAA credits (for student-athletes)** — Online courses that are NCAA-accredited can help student-athletes get ahead on college requirements over the summer, so they have more flexibility for balancing sports and school in the upcoming year



HIGH SCHOOL SUMMER COURSES

Online summer classes offer students flexible opportunities to earn credit, learn at a pace that fits their busy schedules, and keep their minds active during summer break. This summer, your students can choose from over 150 online courses taught by highly qualified, Michigan-certified teachers. Students will have up to 10 weeks to complete coursework at their own pace and will receive guidance and feedback from their instructor along the way.

*Note: This course list is subject to change.
* NCAA-Approved course*

English Language Arts

- **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***
- **English 9A***
- **English 9B***
- **English 10A***
- **English 10B***
- **Journalism (Introduction)***
- **Mythology and Folklore: Legendary Tales***
- **World Literature***

MICHIGAN VIRTUAL SUMMER SCHOOL COURSE CATALOG

Mathematics

- Algebra 1A*
- Algebra 1B*
- Algebra 2A*
- Algebra 2B*
- Calculus A*
- Geometry A*
- Geometry B*
- Mathematics in the Workplace
- Mathematics of Personal Finance
- Pre-Calculus A: Algebra Review & Trigonometry*
- Pre-Calculus B: Functions & Graphical Analysis*
- Probability and Statistics*

Social Studies

- Civics*
- Criminology*
- Economics*
- Economics of Personal Finance
- First Nations: A History of Indigenous Peoples of the Americas - 01*
- Psychology*
- Sociology I: Introduction to Sociology*
- Sociology II: Social Problems*
- U.S. History and Geography A*
- U.S. History and Geography B*
- World History and Geography A*
- World History and Geography B*
- World Religions: Exploring Diversity*

Science

- Anatomy and Physiology A*
- Anatomy and Physiology B*
- Astronomy*
- Bioethics
- Biology A*
- Biology B*
- Chemistry A*
- Chemistry B*
- Earth Science A*
- Earth Science B*
- Forensic Science*
- Medical Terminology
- Physical Science A*
- Physical Science B*
- Physics A*
- Physics B*



World Languages

- American Sign Language 1A*
- American Sign Language 1B*
- American Sign Language 2A*
- American Sign Language 2B*
- French 1A*
- French 1B*
- French 2A*
- French 2B*
- German 1A*
- German 1B*
- German 2A*
- German 2B*
- Japanese 1A*
- Japanese 1B*
- Spanish 1A*
- Spanish 1B*
- Spanish 2A*
- Spanish 2B*
- Spanish 3A*
- Spanish 3B*
- Spanish 4A*
- Spanish 4B*

Electives

- Accounting A
- Basic Web Design: HTML & CSS
- Business Ethics
- Careers - Find Your Future
- CCNA 1: Introduction to Networking
- CCNA 2: Routing and Switching Essentials
- CCNA 3: Enterprise Networking, Security and Automation
- Digital Photography
- Entrepreneurship
- Film Studies: American Film Survey
- Foundations of Programming A
- Foundations of Programming B
- Guitar 1A
- Health Education
- Health Education (Abstinence Only)
- Introduction to Artificial Intelligence
- JavaScript Game Design
- Linux Essentials
- Linux Operating System 1
- Linux Operating System 2
- Networking and Cybersecurity Essentials
- Music Appreciation Odyssey
- Personal Fitness
- Piano 1A
- Piano 1B
- Social Media
- Study Skills
- Visual Art Comprehension I

MIDDLE SCHOOL SUMMER COURSES

- Any high school-level online course offered in the summer**

** For middle schools students who are eager for a challenge and want to get ahead, our high school-level courses provide an excellent opportunity for credit advancement over the summer.

MICHIGAN VIRTUAL SUMMER SCHOOL COURSE CATALOG

Essentials — Summer Credit Recovery

For students who need to recover credits for graduation,

Note: Our Essentials courses are **not** NCAA-accredited.

our Essentials program — designed to create a highly supportive learning environment for students who need extra help in order to succeed — is an excellent summer learning option. Students can use this program to recover credits in over 20 different subjects including algebra, geometry, chemistry, biology, English language arts, history, economics, and more!

- Algebra 1A
- Algebra 1B
- Algebra 2A
- Algebra 2B
- Biology A
- Biology B
- Chemistry A
- Chemistry B
- Economics
- H.S. English 1A
- H.S. English 1B
- H.S. English 2A
- H.S. English 2B
- H.S. English 3A
- H.S. English 3B
- H.S. English 4A
- H.S. English 4B
- Geometry A
- Geometry B
- U.S. Government
- U.S. History A
- U.S. History B
- World History A
- World History B

EdReady English (Grades 8-12)

Summer break is an excellent time for students to practice their English language skills. By enrolling your student in Michigan Virtual's EdReady English program (for grades 8-12), you provide them with the opportunity to practice skills like developing a thesis statement, correcting grammatical errors, using sources in reading and writing, and many more.

EdReady English offers students online diagnostic testing and a personalized playlist of interactive lessons that help them reach their college and/or career goals. By the end of these programs, your students can master over 130 critical concepts and skills, including:

- Identifying main ideas
- Interpreting bias
- Exploring comparative elements
- Learning across disciplines
- Identifying an intended audience
- Using sources in reading and writing
- Developing a thesis statement
- Using referents and transitions
- Revising, editing and proofreading
- Correcting grammatical errors

EdReady is part of the non-profit NROC Project.

LEARN MORE AT [MICHIGANVIRTUAL.ORG/SUMMER](https://michiganvirtual.org/summer)

EdReady Math (Grades 4-12)

Studies show that most students lose 2 months worth of mathematical skills over the summer. One way to mitigate the dreaded “summer slide” is to provide them with outlets to flex their math muscles. One way you can do this is through Michigan Virtual’s EdReady Math program — which helps students in grades 4-12 master mathematical skills and concepts they find challenging.

This web-based program provides students with online diagnostic testing and a personalized playlist of interactive lessons that will help them reach the next level in their math journey. By the end of these programs, your students can master over 400 critical concepts and skills, including:

- **Whole Numbers**
- **Factoring**
- **Decimals**
- **Percentages**
- **Geometry**
- **Concepts in Statistics**
- **Real Numbers**
- **Exponents and Polynomials**
- **Radical Expressions**
- **Rational Expressions**
- **Trigonometry**
- **Solving Equations and Inequalities**
- **Quadratic Equations**
- **Exponential and Logarithmic Functions**
- **Ratios, Rates and Proportions**
- **Fractions and Mixed Numbers**

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Ask your school counselor how you can enroll your student in an online summer course with *Michigan Virtual* today!

If your school does not offer our online courses as a summer school option, you can still enroll your student in online summer courses on your own; however, you should speak to your school counselor first to ensure the course will be accepted for credit.

SUMMER 2024 SCHEDULE

Classes begin as early as: May 17, 2024

Last day to enroll: June 28, 2024

Classes end: August 16, 2024

Enrollment for Fall 2024 courses is open, too!

During the school year, we offer over 200 online courses and electives for Michigan students — including over 20 AP courses, seven world languages, Essentials courses for credit recovery and over 40 core courses and electives for middle schoolers.



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