



2024 MAYDM SUMMER PROGRAMS

HIGH SCHOOL

Registration Opens Early 2024 - [Maydm.org](https://www.maydm.org) Join us and save the date for a summer of STEM through our program offerings!

6th-12th graders:

Video Game Development

June 17 - June 26

Location: Madison College - Truax

Time: Morning Session | 9 AM - 3 PM

Afternoon Session | 1 PM - 4 PM

Learn how to:

- Use the leading-edge technology that high-end game developers use to develop games like Fall Guys and Among Us
- Create 2D video games like Super Mario or 3D games like Call of Duty



7th-10th graders:

Next Gen Scholar Sustainable Solutions for Society

July 1 - July 19

Location: Edgewood College

Time: 9 AM - 3PM

Learn how to use 3D printing to:

- Design buildings and infrastructure projects
- Become familiar with the basics of engineering design
 - Create individual trinkets
- Turn your designs into beautiful creations

9th-12th graders:

Creators Lab

Explore STEM Careers while earning a stipend of up to \$750!

June 17 - August 2

Location: Maydm's Office

Time: 9 AM - 3 PM

Join our group of talented high school students this summer so you can:

- Learn...
 - Design Thinking
 - How to build an intruder detector device using Raspberry Pi minicomputers
 - Python/IoT (the Internet of Things)
 - Data Analytics (to analyze/predict music chart trends)
 - Space Science
- Plan and showcase your DIY project based on your STEM field(s) of interest
- Earn a stipend of up to \$750
- Add your name to the pool of candidates joining the Maydm paid internship program in 2025.

