EMU Summer Science Research Program for High School Students

June 25 - July 16, 2018
Eastern Michigan University
Mark Jefferson Science Complex

This one-of-a-kind program offers high school students, in teams of two, to be matched with a faculty mentor and research undergraduate student to work on a research project in either biology, chemistry or physics.

During this intensive three-week summer program, students will learn how to:

- Perform experimental techniques
- Use the process of scientific research
- Gather and record data
- Interpret their findings
- Communicate their research
- Apply science lab safety
- Uphold research ethics
- Prepare and present an effective scientific presentation

High school students will work on an original research project in either biochemistry, molecular biology, microbiology, neuroscience or physics. In addition to learning laboratory skills and how to use the scientific method to design experiments, students will receive training in laboratory safety, scientific ethics and how to craft a scientific presentation.

Cost of the three-week program is $1,600. Scholarships are available for students who qualify.

APPLY NOW

Visit our Registration Site for a description of the faculty mentored project description and for additional information. Please contact Professional Programs and Training at Eastern Michigan University at 734.487.2229 or email us at ppat@emich.edu with questions.