

Additional State of Michigan Requirements

English – 4 credits

Physical Education & Health – 1 credit

Social Studies – 3 credits

Visual, Performing and Applied Arts – 1 credit

World Languages – 2 credits

Additional requirements may be required by local school districts.

Partnership with Ferris State University

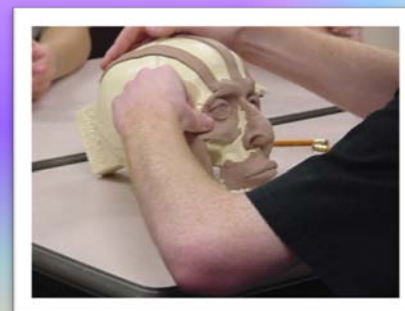
The students at the MSTC utilize FSU's science and computer labs, faculty, library and research facilities. The MSTC is also privy to one-on-one intensive research mentoring. MSTC students have had experiences with cancer and diabetes research, Nuclear Medicine, Biochemistry and the Michigan College of Optometry. Other partnerships that have formed recently include the College of Technology.

Michigan Math Science Center Network

The Mecosta-Osceola Math/Science/Technology Center is one of six accelerated mathematics and science program in the State of Michigan. There are 33 centers in the State of Michigan that are in the Michigan Math Science Center Network. The MOISD Center has a rigorous Research program which leads to a full-year research project. The students present their findings locally and regionally at the Regional Science & Engineering Fair, as well as the Michigan High School Math and Science Symposium.

“Points of Pride” include rigorous research curriculum and the integration of STEM (Science, Technology, Engineering and Mathematics) focused

CHART YOUR COURSE TO GRADUATION



Mecosta-Osceola Math/Science Technology Center



(231) 796-5805
15760 190th Avenue
Big Rapids, Michigan
www.moisd.org



State of Michigan Graduation!
What is required?

Mecosta-Osceola
Math/Science/Technology Center
courses MEET some of those
requirements!

Mathematics - 4 Credits
Geometry – 1 credit
Algebra II – 1 credit

See 4th Related Mathematics – 1 credit

4th Related Mathematics Credit

MSTC AP Math Includes:
9th Grade: Geometry and Algebra II
10th Grade: Statistics, Trigonometry and Precalculus
11th Grade: Precalculus I and II
12th Grade: Analytical Geometry and Calculus

Science – 4 Credits
Biology – 1 credit
Chemistry or Physics – 1 credit

See 3rd Related Science – 1 credit

3rd Science Credit

MSTC AP Mathematics Includes:
9th Grade: Earth Science and Chemistry
10th Grade: Biology, Physics and Research
11th Grade: Physics and Microbiology
12th Grade: Chemistry I and II