



STEM

UNIVERSITY SCHOLARS IN SCIENCE, TECHNOLOGY, ENGINEERING AND MATHEMATICS (STEM)

STEM Helps You Succeed in a Global, High-Tech World

Cleveland State University is determined to provide a future for Northeast Ohio students by preparing them with skills that are relevant to the changing global, high-tech community. The region's supply of college-educated workers stands at just 20.8 percent of all workers, significantly lower than high-growth technology regions such as Boston, Austin and Raleigh/Durham, which have a 40-43 percent college graduate supply.

In recent years, significant efforts have been placed on the development of a student body strong in STEM, including sustained marketing efforts and outreach to high schools. As the University works with a population transitioning from the old to new economy, encouraging degree attainment in STEM becomes critically important to support a changing global, high-tech world that is increasingly diverse.

For more STEM opportunities at CSU, please visit www.csuohio.edu/STEMopportunities.



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UNIVERSITY SCHOLARS IN SCIENCE, TECHNOLOGY, ENGINEERING & MATH



NSF Scholars in STEM

This National Science Foundation funded program provides scholarships and support programming for 12 competitively selected students each year.

WHO IS ELIGIBLE

You are eligible for the program if you:

- » Are a sophomore enrolled at Cleveland State University
- » Have a GPA of 3.0 overall
- » Intend to graduate with a STEM major

BENEFITS OF THE NSF STEM

As a member of NSF Scholars in STEM, you will receive:

- » Faculty mentors
- » A cohort experience
- » Options for summer research/internship
- » Intensive academic advising
- » Interaction with industry and community leaders
- » Exciting STEM related field trips
- » STEM related lectures and seminars
- » Study skills and life management workshops
- » Opportunities for peer mentoring
- » Social gatherings
- » A scholarship of at least \$2,000 and up to \$10,000 per year, based on need.

For more information on the NSF Scholars in STEM Program, please visit www.csuohio.edu/scholarsInStem.html



Summer Scholars Program

This program offers six weeks of intensive academic instruction and cultural enrichment activities for high school juniors and seniors.

WHO IS ELIGIBLE?

Forty high school juniors and seniors will be competitively selected to participate in this program.

BENEFITS

High achieving students may be selected to participate in the Choose Ohio First: Success in Math Scholarship Program.

For more information on the Summer Scholars Program, please visit www.csuohio.edu/honors/precollege_page.html.



Visit www.csuohio.edu/STEMopportunities



Choose Ohio First: Success in Math

This state-funded scholarship and academic program supports 20 competitively selected students each year.

WHO IS ELIGIBLE?

You are eligible for the program if you:

- » Are an Ohio resident
- » Are a freshmen enrolled at Cleveland State University
- » Expect to graduate with a STEM or STEM-related major
- » Are prepared to take Calculus II or have participated in the Summer Scholars Program or another CSU enrichment program

BENEFITS OF THE CHOOSE OHIO FIRST IN MATH PROGRAM

As a scholar in the Choose Ohio First in Math Program, you will receive:

- » A scholarship of up to \$4,700 per year, based on need
- » Faculty mentors
- » A cohort experience
- » Options for summer research/internship
- » Intensive academic advising
- » Interaction with industry and community leaders
- » Exciting STEM-related field trips
- » STEM-related lectures and seminars
- » Study skills and life management workshops
- » Opportunities for peer mentoring
- » Social gatherings

For more information on the Choose Ohio First: Success in Math Program, please visit www.csuohio.edu/successinmath.