#### YOUNGSTOWN STATE UNIVERSITY



# Choose Ohio First

# Your Pathway to Success

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DO YOU LIKE TO SOLVE PROBLEMS,
FIND SOLUTIONS, CREATE NEW THINGS,
SAVE THE ENVIRONMENT?
ARE YOU CONSIDERING A CAREER IN
MEDICINE, ENGINEERING, COMPUTERS,
GOVERNMENT, OR RESEARCH?



If you answered "YES" to any of these questions, then you may be considering a STEM major in college. Did you know that STEM majors require

very strong foundational math and science skills? The Choose Ohio First Program commits to helping students prepare for STEM majors by providing additional math preparation for students who have completed Algebra 2 during our summer bridge program.

All you need to succeed with Choose Ohio First:

- Free Math Assistance through Summer Bridge program
- Possibility of a college scholarship, estimated at \$4095 a year!
- Faculty and peer mentors
- Research, co-op, and internship experiences made easy!
- Focus on teamwork and communication skills

"Through COF, I've met fantastic people and made lasting professional relationships... I've been able to succeed and grow...as a student with priceless tutoring and academic assistance, and as a future engineer, through a first-hand look at applying what I'm learning in class...and hav[ing] the opportunity to apply theories and concepts with my mentoring professor that I learned earlier that semester. My experiences with COF have been overwhelmingly positive. It's given me peaked interest in future research, invaluable experience for my future career, and excellent academic support."

-Sam Cappelli, Fall 2014 Cohort

We also award 25 scholarships a year at an estimated value of \$4095 to qualified students who attend YSU and major in STEM! These students participate in monthly meetings, are exposed early to co-op and internship opportunities, are paired with faculty and peer mentors, and participate in research teams and presentations starting freshman year! By graduation, our Choose Ohio First students are job and graduate school ready!

Emilie Eberth, Coordinator

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Please contact us for further information!

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# Choose ChioFirst

# Two Programs, One Goal: Recruit and Support students pursuing careers in STEM

# Algebra 2 to Pre-Calculus/Calculus Summer Bridge

WHAT IS IT: A FREE 4-week summer math enrichment program

WHO IS IT FOR: Students who are in or have already completed Algebra 2 and want an extra boost in their math skills to help prepare them for pre-calculus, calculus, or college placement tests

WHERE IS IT: The bridge program is held in a classroom in Moser Hall on the YSU campus

WHEN IS IT: The program is tentatively scheduled to run from June 11–July 6, 2018 from 8:30am–12:00pm.

## **ELIGIBILITY REQUIREMENTS:**

- Currently in or have completed Algebra 2
- Ohio Resident
- Cumulative GPA of 2.5 at time of application
- High interest in pursuing a STEM major

## APPLICATION DEADLINE: April 1st



For more information and applications, visit our website:

## Scholarship Program

WHAT IS IT: An estimated \$4095 scholarship and enrichment program. Students will meet monthly, be paired with faculty and peer mentors, receive academic assistance, early exposure to co-op and internship experiences, and do yearly research projects and presentations.

WHO IS IT FOR: Students who are pursuing a STEM major at YSU. Admission is selective, based on an application. Eligible students who participate in the summer bridge program are given first preference!

### **ELIGIBILITY REQUIREMENTS:**

- High School Senior
- Ohio Resident
- Math Placement of Pre-Calculus if intended major is: biology; biochemistry; chemistry; computer information systems; or engineering technology
- Math Placement of Calculus if your intended major is: computer science; engineering; environmental science; mathematics; physics; integrated mathematics education; or integrated science education
- Applicants are also encouraged to: complete YSU Undergraduate Admission Application, FAFSA, and YSU Foundation Scholarship Application

PRIORITY DEADLINE: February 1st

stem.ysu.edu
>STEM Scholarships
>Choose Ohio First