



October 2018

Dear School Counselor,

Scholarships are available at BGSU for incoming freshmen considering careers in teaching science and/or mathematics. The Ohio Department of Higher Education has awarded Choose Ohio First grant funds to BGSU to promote STEM (Science, Technology, Engineering and Mathematics) education. Our unique program called **Science and Math Education in ACTION** offers recipients \$4,000 the first year of college with increases each year up to more than \$5,000 the fourth year – a scholarship valued at a total of approximately \$20,000 (based on continued state funding).

High school seniors considering teaching either secondary science or math, OR middle childhood science and math may be eligible for this scholarship program.

The basic criteria for consideration includes:

- Ohio resident
- Incoming freshman fall 2019
- Minimum high school GPA of 3.0*
- Recommended minimum ACT of 23*
- Considering a career teaching science and/or mathematics

*Most ACTION scholars are well above these minimum requirements.

- **Deadline to apply: January 15, 2019**

In addition to scholarship funds, the ACTION program offers unique opportunities for students such as a three-week Summer Bridge program to prepare incoming freshmen for college, personal interactions with faculty, involvement with science or math research projects, classroom research experience, and internships with community members who use science and/or math in their careers.

For more details, review the enclosed brochure and encourage students to visit www.bgsu.edu/action to complete an online application. Feel free to make copies of this letter and brochure to pass out to students and also science and math teachers, as they may know interested students. If you have additional questions, please call Wendy Standing, ACTION Program Manager, at 419-372-6561 or e-mail action@bgsu.edu.

Sincerely,

Dr. Daniel Brahier, Director
Science and Math Education in ACTION

Enclosure



ACTION Scholarship Program

Science & Math Education in ACTION is a selective program funded by Choose Ohio First that builds on the nationally recognized education program at Bowling Green State University. ACTION also...

- prepares students to excel in the **teaching** profession.
- provides exceptional opportunities for **research, real-world connections and classroom experiences.**
- is available for students planning to teach (a) **middle school science and math** (grades 4-9), (b) **high school science**, or (c) **high school math.**

ACTION participants receive 4-year scholarships* at BGSU, the value of which increases annually based on successful completion of program benchmarks by participants. For scholarship amounts and details as well as an online application visit www.bgsu.edu/action.

*Dependent on continued funding and assuming all requirements are met.



Exceptional Experiences

Prior to Freshman Year

Summer Bridge Program :: The Summer Bridge is designed to provide ACTION scholars with a head start in their education and college experience before freshman year. Summer Bridge features hands-on science, mathematics and education sessions as well as field trips and events. Strong friendships and community, as well as familiarity with BGSU programs, faculty, and facilities are developed to aid in the transition to college.

Freshman Year

Collaborative Research Projects :: During the first year, small groups of ACTION students work closely with a faculty mentor to conduct authentic science or mathematics research that has the potential to be presented at conferences and/or published in journals. Scholars also have the opportunity to live as a community with their cohort members on a unique residence hall floor reserved for ACTION.



Sophomore Year

Real-World Experiences :: Second-year students experience firsthand how science and mathematics are used in the real world through internship projects with companies and organizations in the community.

Junior and Senior Years

Capstone Project :: During the last two years as an undergraduate, ACTION students engage in a capstone pedagogical (teaching) research project. Consequently, once these scholars begin their teaching careers, they have the skills and tools necessary to continuously improve their teaching.

www.bgsu.edu/action