

M I R R O R S

MOLDING IDENTITY & RAISING RETENTION THROUGH OPPORTUNITIES FOR REFLECTION IN STEM NSF S-STEM SCHOLARS AT JOHN CARROLL UNIVERSITY

With funding from the National Science Foundation's Scholarships in Science, Technology, Engineering and Mathematics (S-STEM) program, the MIRRORS program provides support to students with substantial demonstrated financial need and academic promise to succeed in STEM disciplines at JCU. Scholars receive a \$4,000 per year award (may be used in addition to other sources of financial aid), academic support, peer-led team learning, career development, summer research fellowships, and travel to scientific meetings.

ELIGIBILITY FOR INCOMING FIRST-YEAR STUDENTS:

- Applicants must be intending to major in:

- Biology
- Cell and Molecular Biology
- Chemistry
- Computer Science
- Data Science
- Engineering Physics
- Environmental Science
- Mathematics
- Physics

- Applicants must show academic promise and have substantial demonstrated financial need as determined by the FAFSA, with preference given to Pell-eligible students.

- Competitive candidates will have a minimum 3.25 high school overall grade point average and 24 math ACT score or 560 math SAT score.

BENEFITS:

- Financial support
- Academic support including participating in STEM-specific orientation, a summer bridge program, cohort advising, STEM living-learning community (LLC), and curricula introducing scientific thinking and research
- Summer research fellowships and travel to scientific meetings

