



STAR Lab Mentoring Program 2023-2024

Are you a STEM professional, graduate student, postdoc or professor interested in high school outreach? Please consider being a STAR Lab Mentor!

Students Taking Advantage of Research Lab, the STAR Lab, is a UA/SARSEF outreach lab and mentoring program that supports high school students in long term research projects, fulfills the criteria of the UArizona Minors Policy and provides scaffolded student support in science communication. The STAR Lab Program, while housed in Molecular & Cellular Biology, seeks to match mentors from all fields of science, mathematics and engineering with high school students from across Arizona to grow the next generation of scientists and engineers. STAR Lab is a wonderful opportunity to help a young person find their inner scientist/engineer while honing your mentoring and teaching skills. It is a win-win for mentor and mentee!

The 2023-2024 STAR Lab mentoring commitment will be from mid September 2023, to early March 2024. The STAR Lab Program offers two options for students and mentors:

1. In person mentoring in the STAR Lab (Biosciences West 145 & 149, University of Arizona) for students residing in Pima County.
2. Online, remote mentoring for students and mentors from across the state: students may conduct research at their school site or engage in bioinformatics, data science, data analysis, computational or computer science projects that do not require a lab bench.

Mentors and their students decide on a tractable research question and meet at least one hour a week to discuss and monitor the progress of the research. In addition to individual mentoring, small cohorts of STAR Lab students meet weekly with trained undergraduates who support them in science communication (reading, writing and presentation of research). Each student presents their research at SARSEF Regional Science and Engineering Fair (or their local or state science fair).

Please join us and experience the joy of mentoring a young scientist. If you would like to volunteer, please fill out this [google form](#). If you would like more information, please contact Margaret Wilch, SARSEF Director of Research, margaret@sarsef.org

[Click here to register](#)

