

Undergraduate Research Internship in Data Analysis and Applied Economics (\$33.33/hr)

University of Arizona - AIDE Lab

Handshake: <https://arizona.joinhandshake.com/stu/jobs/6820035>

Job Description:

The AIDE Lab seeks applicants for six undergraduate internship positions for the Fall 2022 term. The internships will combine mentoring with peer-to-peer engagement.

Interns will be mentored in a small-group setting by AIDE Lab members on how to formulate a research question and how to conduct data analysis in applied economics. They will also work in three-person teams to develop their own research question, generate hypotheses, and use real-world data to address these questions and hypotheses. Interns will also write a final report about their findings. Interns will gain valuable experience in data science/analytics by analyzing data from the World Bank's [High-Frequency Phone Surveys on COVID-19](#) to answer a specific research question. Throughout the internship, students will gain experience in writing their own code for analysis (in either Stata or R), as well as gain experience in research communication. Internships will provide valuable experience for students looking to work as a data analyst, economist, or policy researcher after graduation, or looking to continue their academic studies in graduate school.

Students will earn course credit as well as be paid for the experience. The expected commitment is approximately 6 hours per week, for a 2-credit experience (90 hours total). Interns will earn \$3,000 over the course of the semester, equivalent to an hourly rate of \$33.33. The internships are generously funded by the [Arizona Institute for Resilient Environments and Societies \(AIRES\)](#) Resilience Internships & Student Experiences (RISE) initiative.

Duties:

- Formulate a research question that can be answered using the World Bank data
- Collaborate with other interns on a semester long research project
- Create a research paper, brief, or other final project deliverable
- Three-weekly meetings (1 with team members and 2 with mentor/supervisor)

Qualifications:

- Undergraduate student on the University of Arizona Main Campus
- Introductory statistics coursework (e.g., AREC239, AREC/ECON 339, SBS200, ISTA116, BNAD276, MATH163, MATH263, or other related statistics course).
- No prior experience with Stata or R is required, though familiarity with statistical software is a plus.

See Handshake posting for more details and contact information

<https://arizona.joinhandshake.com/stu/jobs/6820035>