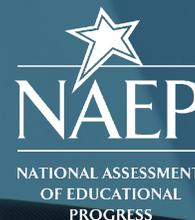


# Seeking DOCTORAL STUDENTS to Join the 2024 NAEP Doctoral Student Internship Program



APPLICATIONS DUE FEBRUARY 2, 2024

Work directly with researchers and data scientists from the National Center for Education Statistics (NCES) and American Institutes for Research (AIR) on National Assessment of Educational Progress (NAEP) research.

This 10-week internship program is aimed at current doctoral students in educational research, statistics, information science, sociology, psychology, economics, computer science, or other related fields.

## Internship Goals

**Contribute** to the NAEP program by engaging in innovative education research using NAEP data in topic areas such as psychometrics and statistical methods, process data, policy-relevant research, re-envisioning quantitative information (data visualization), and artificial intelligence (AI).

**Advance** secondary analysis and methodological developments using data from NAEP.

## Internship Details

- Paid 10-week program (starting early June 2024)
- Remote work within the U.S. with some travel to Arlington, VA
- Receive an AIR-issued laptop for project work

## Applicant Qualifications

- Doctoral students in educational measurement, statistics, information science, sociology, psychology, economics, computer science, or other related fields
- 2 years of coursework in a Ph.D. program or a master's degree completed in a relevant field
- Experience applying advanced statistical and/or psychometric methods
- Experience analyzing data from large-scale surveys and assessment data with complex sampling design is an asset
- Sophisticated experience with statistical software packages such as Mplus, Python, R, and Stata
- *For re-envisioning quantitative information applicants:* demonstrable advanced experience with D3.js, Nivo, React-Vis, Shiny, Tableau, etc.
- *For artificial intelligence applicants:* familiarity with generative models like transformers (e.g., GPT-4, Llama 2) and cloud services, good understanding of ethical AI principles, and experience with NLP and computer vision (preferred but not required)

[Learn more](#) about the NAEP Doctoral Student Internship Program.

## Apply

Apply here: <https://jobs-airdc.icims.com/jobs/12918/naep-doctoral-student-intern-%28summer-2024%29/job?mode=view>

APPLICATION DEADLINE: FEBRUARY 2, 2024



More information and application instructions:

<https://naep-research.airprojects.org/Explore-Opportunities/Internship-Program>

Contact: [naepinternship@air.org](mailto:naepinternship@air.org)

1400 Crystal Drive, Arlington, VA 22202 | 202.403.5000 | TTY 877.334.3499 | [www.air.org](http://www.air.org)