

## Who Qualifies to Participate in Understanding PhD Career Pathways Research Project

Arizona State University's Graduate College has been selected to participate in a three-year multi-institutional grant aimed at studying doctoral career pathways for Science, Technology, Engineering, and Mathematics (STEM), and the Humanities. The aim is to understand students' career aspirations and levels of academic training for versatile careers, as well as improve professional development for doctoral students.

Survey data will be collected from first year doctoral students, as well as alumni who have completed their degrees three years, eight years, and 15 years ago during the fall semesters. Survey data from second, and fifth-year PhD students will be collected during the Spring semester. The focus will be on STEM and Humanities fields listed below.

### Humanities

- English (Literature)
- English (Writing, Rhetoric & Literacies)
- History
- Philosophy
- Spanish

### STEM

- Aerospace Engineering
- Civil, Environmental & Sustainable Engr
- Computer Engineering (Computer Systems)
- Construction Management
- Electrical Engineering
- Materials Sci & Engineering
- Mechanical Engineering
- Systems Engineering

### Other STEM Fields

- Anthropology
- Biochemistry
- Biology
- Biomedical Informatics
- Counseling Psychology
- Molecular & Cellular Biology
- Psychology
- Psychology (Quant Res Meth)

### Physical Sciences

- Astrophysics
- Chemistry
- Geological Sciences
- Physics

### Math and Computer Science

- Applied Mathematics
- Bus Admin (Computer/Info Sys)
- Computer Science
- Statistics

For more information visit <https://graduate.asu.edu/cgs>