



Physics Careers

A Physics degree from the University of Arizona will provide students with an excellent foundational knowledge of physics and advanced calculus, as well as hands-on experience conducting research and working in research labs. Students will also learn advanced problem-solving skills in science and math that are in-demand in a wide variety of industries, including finance and economics, law, and higher education. While many students choose to pursue graduate school and further their studies, students with Physics undergraduate degrees can pursue a number of career options in lab and research settings in both Government and Privately run labs, in science education and outreach, and more.

Please note that these resources are provided as a guide. The Department of Physics does not contribute to these external resources.

Top Career Resources

Start here for information on the field, job statistics, and job and internship searching guides.

- [American Institute of Physics \(AIP\) Statistical Research Center](#)
Browse years of statistics and reports on where students are finding job opportunities after they obtain their degrees.
- [Society for Physics Students \(SPS\) Career Toolbox](#)
Use this step-by-step guide to evaluate your own skills and start your job search.
- [American Physical Society \(APS\): Why Study Physics?](#)
A guide on the industry and field of physics, job skills and job titles.
- [University of Arizona Office of Student Engagement & Career Development](#)
Visit their website for a resume guide, drop-in career coaching and resume help, job postings, job searching resources and subscriptions, and more.
- [Handshake](#)
A UA Job posting site hosted by Career Services and available to students and staff with a Net ID
- [National Science Foundation Research Experiences for Undergraduate Students](#)
Search here for paid summer research opportunities. Applications typically are accepted in December - February for the following summer.



Major Exploration and Career Preparation

Resources for new students, parents and prospective students exploring what can be done with a Physics degree.

- [University of Arizona Office of Student Engagement & Career Development Resources](#)
- [Preparing for a Career in Physics for Undergraduate Students from APS](#)
- [Resources for Undergraduate Students and Educators from APS](#)
- [American Institute of Physics \(AIP\) Career Resources](#)
- [Employment Data for Physicists, Astronomers and Related Scientists from the AIP](#)
- [What To Do With a Physics Major](#) from Career Thoughts
- [What Can I Do With This Major? Physics](#)
- [American Physical Society Preparing Future Teachers](#)

Résumé, Interview and Job Aptitude Resources

For current students and upcoming graduates looking for resources to help build your résumé and cover letters, search for jobs, and prepare for a job or internship search.

- [Schedule an Appointment with a UA Career Coach](#)
- [Handshake Job Postings through UA Career Services](#)
- [Résumé Lab Open Hours](#)
- [Wildcat Career Guide](#)
- [Curriculum Vitae Guide](#)
- [Plan for an Upcoming UA Career Fair](#)
- [APS Professional Guidebook](#)
- [APS Webinars & Presentations](#)

Internships & Research

- [National Science Foundation Research Experiences for Undergraduate Students](#)
- [Search for an NSF REU site](#)
- [UA EDGE Internship & Job Readiness Program](#)
- [UA LEAP Internship Program](#)
- [Arizona's Science, Engineering and Math Scholars Program \(ASEMS\)](#)
- [UA Department of Physics REU for Pima Transfer Students](#)
- [Undergraduate Research Opportunities Consortium \(UROC\)](#)
- [UA Blue Chip Leadership Program](#)
- [Arizona Space Grant](#)
- [UA Department of Physics Research Areas](#)
- [UA Department of Astronomy Research Areas](#)

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Job Boards

- [American Institute of Physics Job Board](#)
- [Society of Physics Students Job Board](#)
- [USA Jobs](#)
- [American Association for the Advancement of Science Job Board](#)
- [Physics Today Job Board](#)
- [Raytheon Internships](#)
- [Engineer Jobs](#)
- [Institute of Electrical and Electronic Engineers Job Board](#)
- [National Science Foundation Careers](#)
- [Chronicle Vitae for Academic Jobs](#)
- [Physics Jobs Board](#)
- [Science Exchange Careers](#)
- [University of Arizona Job Board](#)