

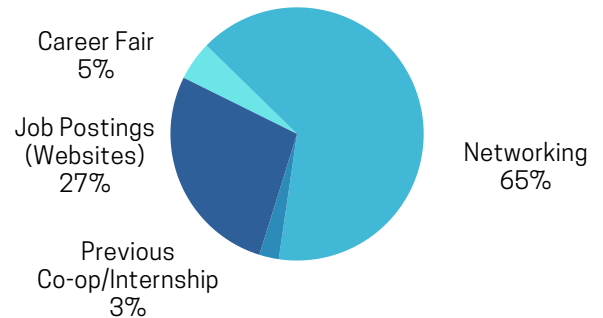
DOCTORAL STUDENTS

FULL TIME INDUSTRY STARTING ANNUAL SALARY

Average: \$132,379

Min \$50,000 **Median** \$132,000 **Max** \$250,000

HOW PhDs OBTAIN FULL TIME JOBS



SAMPLE INDUSTRY HIRING COMPANIES

- Apple
- ASML
- Bosch
- DeepMind
- Dow Chemical
- Draper
- Genentech
- Google
- Intel
- MathWorks
- Meta
- Microsoft
- NVIDIA
- Pratt & Whitney
- Qualcomm
- SpaceX
- TuSimple
- U.S. FDA

SAMPLE INDUSTRY JOB TITLES

- Applied Scientist
- Assoc. Research Scientist
- Consultant
- Device Engineer
- Machine Learning Engineer
- Postdoctoral Fellow
- Product Manager
- Research Engineer
- Senior Designer
- Senior Research Scientist
- Software Engineer

SAMPLE HIRING NATIONAL LABS

- Argonne National Laboratory
- Lawrence Berkeley National Laboratory
- Lawrence Livermore National Laboratory
- Los Alamos National Laboratory
- National Renewable Energy Laboratory
- Sandia National Laboratory

SAMPLE NATIONAL LABS JOB TITLES

- Computational Physicist
- Mechanical Engineer
- Operations Researcher
- Postdoctoral Appointee
- Postdoctoral Fellow
- Postdoctoral Researcher
- R&D Engineer

SAMPLE ACADEMIC HIRING INSTITUTIONS

- Boston College
- Boston University
- Clemson University
- Columbia University
- Cornell University
- Dartmouth College
- Georgia Institute of Technology
- Harvard University
- Massachusetts Institute of Technology
- Stanford University
- University of California
- University of Michigan
- University of Texas
- University of Virginia

SAMPLE ACADEMIC JOB TITLES

- Assistant Professor
- Lecturer
- Postdoctoral Fellow
- Postdoctoral Research Assistant
- Postdoctoral Research Fellow
- Postdoctoral Researcher
- Research Fellow
- Research Scientist

All information above is based on PhD data collected during Academic Year 2023. Due to small sample sizes, department-specific data is not always available. Visit career.engin.umich.edu/career/salary-info for available department-specific data.