

Job Search Resources for PHYSICS Majors

Physics is a major branch of the physical sciences and involves the study of matter and energy. It attempts to find out how and why physical matter and energy interact as well as to describe force, motion and gravity. It is considered the foundation of science and technology. Physics overlaps and is closely related to astronomy, engineering, chemistry, mathematics, ecology and biology.

Sources: Kansas State University Academic and Career Information Center, University of Tennessee-Knoxville, Tulane University and UNC-Wilmington

Occupations to Consider

Aeronautical Engineer	Computer Programmer	Meteorological Tech	Plasma Physicist
Aerospace Engineer	Educator	Meteorologist	Process Engineer
Air Traffic Controller	Geophysicist	Nuclear Medical Tech	Seismologist
Airplane Pilot	Industrial Engineer	Nuclear Physicist	Test Engineer
Astronomer	Lab Technician	Physicist	Tech Consultant
Automotive Engineer	Mathematician	Physics Researcher	Quality Control Mgr
Biophysicist	Metallurgical Engineer	Physicist Technician	

Potential Employers

Army Map Service	Hospitals	Naval Oceanographic Office	Libraries
Atomic/Nuclear Labs	Military	Patent Law Firms	U.S. Geological Survey
Coast and Geological Survey	Mining Industry	Petroleum Industry	U.S. Naval Observatory
Educational Institutions	National Aeronautics and Space Administration	Research Firms Technical	U.S. Naval Research Laboratory
Engineering Firms			

Recent Kansas State University Graduates

Black & Veatch	Kansas State University	University of Kansas
Innovative Technical Services	Sigma Aldrich Corp	

Websites to Consider

- BioSpace
www.biospace.com/
- Current Jobs for Grads
www.graduatejobs.com
- EnviroLink Network
www.envirolink.org
- Environmental Careers Org
www.eco.org/
- Environmental Jobs & Careers
www.ejobs.org/
- Geo Job Source
www.geojobsource.com/
- The GIS Jobs Clearinghouse
www.gjc.org/
- Institute of Physics
www.iop.org/
- Job Hunt Organization
www.job-hunt.org/
- Internet Public Library
www.ipl.org/
- Physics & Astronomy Online
www.physlink.com/
- Physics Today
www.physicsoday.org
- Physics World
www.physicsworld.com/cws/jobs
- K-State Physics Dept.
www.phys.ksu.edu/
- ScienceCareers
www.sciencemag.org
- USA Jobs
www.usajobs.opm.gov/

Additional Online Resources

- American Astronomical Society
- American Assoc. of Physics Teachers
- American Geophysical Union
- American Institute of Physics Careers for Physicists
- American Physical Society
- Careers in Science and Engineering
- Nature Jobs, Making Science Work
- Optical Society of America
- PhDs.org
- Physics Jobs Online
- Science Jobs
- Science Magazine
- Sloan Foundation Careers in Science, Technology, Engineering and Mathematics
- Society of Rheology

Professional Organizations

American Association of Physics Teachers www.apt.org/	American Institute of Physics www.aip.org/	Science & Technology Society www.av.s.org/
American Association of Physicists in Medicine (AAP) www.aapm.org/	American Physical Society www.aps.org/	Society of Physics Students www.aip.org/

