Physics majors use strong analytic, organizational, and mathematical skills. Conducting research, investigating, analyzing, evaluating, and decision-making are crucial skills needed in the field of physics. Some traits common among physics majors are that they are curious, achievement-oriented, independent, perseverant, desire intellectual growth and recognition, and especially enjoy science and mathematics. They may work for research, development, testing laboratories, atomic or nuclear laboratories, patent law firms, the military, colleges or universities, or at a national level for the federal government.

### Related Occupations
- Acoustics Physicist
- Aerodynamics
- Aerospace Nondestructive Testing
- Astronomer
- Astrophysicist
- Atomic Physicist
- Biophysicist
- Cardiac Imaging Researcher
- Chemical Physicist
- Educator/Teacher
- Engineer
- Geodesist
- Geophysicist
- Health Physicist
- Hydrologist
- Industrial Health Engineer
- Industrial Hygienist
- Laboratory Analyst
- Laboratory Technician
- Mathematician
- Medical Physicist
- Medical Products Designer
- Metallurgist
- Meteorologist
- Molecular Physicist
- Nuclear Physicist
- Patent Lawyer
- Pharmacist
- Physician
- Physics Researcher
- Radiographer
- Research and Development Scientist
- Science Writer
- Seismologist

Some of these options require additional training and/or education

### Internet Resources
- **American Job Bank**
  [www.jobbankinfo.org](http://www.jobbankinfo.org)
- **Career Resources and Job Postings**
  [www.rileyguide.com](http://www.rileyguide.com)
- **Careers Using Physics**
  [www.spsnational.org/cup](http://www.spsnational.org/cup)
- **Clin Lab Job Center**
  [www.clinlabjobcenter.org](http://www.clinlabjobcenter.org)
- **Colorado State/Cities Job Board**
  [www.colorado.gov](http://www.colorado.gov)
- **Colorado County Job Board**
  [www.ccconline.org/index.cfm/ID/30/Job-Board](http://www.ccconline.org/index.cfm/ID/30/Job-Board)
- **Jobweb for Internships**
  [www.jobweb.org](http://www.jobweb.org)
- **National Science Foundation**
- **NASA**
  [www.nasa.gov/home/index.html](http://www.nasa.gov/home/index.html)
- **Occupational Outlook Handbook: Physicists and Astronomers**
  [stats.bls.gov/oco/ocos052.htm](http://stats.bls.gov/oco/ocos052.htm)
- **Physics Career Resources**
  [www.aip.org/services/careernetwork.html](http://www.aip.org/services/careernetwork.html)
- **Physics Central**
  [www.physicscentral.com](http://www.physicscentral.com)
- **PhysicsWorld.com**
  [physicsworld.com](http://physicsworld.com)
- **Research Opportunities in Physics**
  [physics.colorado.edu](http://physics.colorado.edu)
- **Science Global Career Network**
  [recruit.sciencemag.org](http://recruit.sciencemag.org)

### Professional Resources
- **Acoustical Society of America**
  [asa.aip.org](http://asa.aip.org)
- **American Association of Physicians in Medicine**
  [www.aapm.org](http://www.aapm.org)
- **American Association of Physics Teachers**
  [www.aapt.org](http://www.aapt.org)
- **American Astronomical Society**
  [www.aas.org](http://www.aas.org)
- **American Institute of Physics**
  [www.aip.org](http://www.aip.org)
- **Association for Women in Science**
  [www.awis.org](http://www.awis.org)
- **American Physical Society**
  [www.aps.org](http://www.aps.org)
- **National Society of Black Physicists**
  [nsbp.org](http://nsbp.org)
- **Society for Advancement of Latinos and Native Americans in Science**
  [www.sacnas.org](http://www.sacnas.org)
- **Society of Physics Students**
  [www.spsnational.org](http://www.spsnational.org)