WHAT CAN I DO WITH THIS MAJOR? PHYSICS

Areas/Industries Available
• Acoustical Physics
• Astronomy/Astrophysics
• Biophysics
• Chemical Physics
• Condensed Matter
• Engineering Physics
• Geophysics
• Medical/Health Physics
• Nuclear Physics
• Optical Physics
• Particle/High Energy Physics

Types of Employers
• Federal/State/Local Government
• Nonprofit Research Centers
• Aerospace
• Observatories/Planetariums
• Science Museums
• Medical and Dental Schools
• Petroleum
• Electronics Industry
• Manufacturing and Processing Firms
• Environmental Firms

See Handshake

temple.joinhandshake.com/login

Job Titles
• Software Engineer
• Research Technician
• Test Engineer
• Physics Teacher

Job Titles
• Material Scientist
• Medical Physicist

Advanced Degree Programs
Physics
Optics/Optical Sciences
Astronomy
Meteorology

Astrophysics
Material Science
Quantum Physics

Resources
What Can I Do With This Major?
• Learn more about the career paths in your major

          ow.ly/Xx4q30qFkF8

Occupational Outlook Handbook
• Gives you great information about potential jobs; median salary, job growth outlook, education needed, and similar jobs

          ow.ly/4voi30qPhvZ

Vault Guides
• An extensive guide to the industry that includes background and descriptions of all different areas

          ow.ly/PDRL30qFkdP

Career Profiles in Handshake
• You can look into roles and find Q&A's and explore related roles

          ow.ly/2uxA30qFKci

Join Temple University Student Organizations
Society of Physics Students

          ow.ly/ZRkG30qPhwS

Don't Forget Jobs in Government
Check out USAJOBS and state government websites for career opportunities!

          usajobs.gov

Things to Think About
• Seek internship or co-op experience in interest area
• Need excellent oral, written, and interpersonal skills when it comes to sharing findings and collaborating with teams
• Willingness to relocate is helpful due to unique opportunities in specialized areas
• Demand for physics majors crosses diverse job industries and job titles