

Physics

Possible Occupations

Aerospace Engineer **Astrophysicist** Atmospheric and Space Scientist Airline Dispatcher Airplane Pilot/Navigator Architect Architectural Drafter **Biomedical Engineer** Biophysicist Chemical Engineer Computer Programmer **Engineering Technician** (Electrical, Civil) **Environmental Scientist Experimental Physicist**

Fire Prevention and **Protection Engineer** Forensic Science Technician Geophysical Data Technician Geoscientist Hydrologist Occupational Health and Safety Specialist Information Scientist Laboratory Technician Laser Technician Machinist Manufacturers' Rep. Mechanical Engineer

Medical Lab Technician **Medical Physicist** Medical Technologist Metallurgist Meteorologist Microbiologist Mining and Geological Engineer **Nuclear Engineer Nuclear Physicist** Petroleum Engineer **Pharmacologist** Photogrammetrist **Photo-Optics Technician Physical Scientist**

Physicist
Product Safety Engineer
Radiologic Technologist
Radiologist
Renewable Energy
Specialist/Engineer
Science Seismologist
Soil & Plant Scientist
Stress Analyst
Systems Analyst
Technical Secretary
Theoretical Physicist
Writer, Technical
Zoologist

Possible Work Settings

Astronaut Corps
Chemical Companies
Educational Institutions
Electronic Firms
Engineering Firms
Federal Agencies
Federal Government

Hospitals
Laboratories
Museums
National Aeronautics &
Space Administration
National Oceanic &
Atmospheric

Administration
National Transportation
Safety Board
Non-Profit Research
Groups
Oil Fields
Patent Law Fims

Power Plants Research and Development Firms

Possible Employers

Argonne National
Laboratory
Batelle
Citilabs
Dept. of Agriculture Dept.
of Commerce

Dept. of Defense
Dept. of Energy
Dept. of the Interior
Exelis Advanced
Engineering
Florida Department of

Agriculture and
Consumer
GE Aviation
Invenergy
Johns Hopkins University
APL

Lockheed Martin NASA NOAA SER Siemens Corporate Research, Inc.

Related Professional Organizations

American Association of Physics Teachers, One Physics Ellipse -College Park, MD

www.aapt.org

American Association of Physicists in Medicine, One Physics Ellipse - College Park, MD

www.aapm.org

Biophysical Society - Bethesda, MD

www.biophysics.org

Joint Institute for Laboratory Astrophysics, University of

Colorado - Boulder, CO

jila.colorado.edu

American Physical Society

www.aps.org

American Astronomical Society

www.aas.org

American Institute of Physics

www.aip.org

National Society of Black Physicists

www.nsbp.org

Additional Resources

OWU Career Connection http://careers.owu.edu/

Institute of Physics

www.iop.org

Physics Central

www.physicscentral.com

PhysicsWorld.com

www.physicsworld.com

Parker Dewey

info.parkerdewey.com/owu

Candid Career

www.candidcareer.com/

Handshake

owu.joinhandshake.com/

GoinGlobal

online.goinglobal.com/

National Compensation Survey

www.bls.gov/ncs/

Occupational Outlook Handbook

http://www.bls.gov/ooh

Salary.com

www.salary.com