

WHAT CAN I DO WITH A MAJOR IN... PHYSICS

Possible Career Options

(some career areas require advanced education)

Agricultural Scientist
Air Traffic Control Specialist
Applied Physicist
Astronomer
Astrophysicist
Automotive Engineer
Computer Programmer
Design Engineer
Environmental Analyst
Environmental Health Specialist
Forensic Scientist
Geologist
Geophysicist
Health Physicist
Industrial/Institutional Buyer
Technician
Mathematician
Metallurgical Engineer
Meteorologist
Nuclear Medicine Technologist
Occupational Safety Specialist
Oceanographer
Physicist
Plasma Physicist
Project Manager
Quality Control Manager
Research Assistant
Research & Development Engineer
Sales Engineer
Science Laboratory Technician
Semi-Conductor Process Engineer
Software Engineer
Solid State Physicist
Systems Analyst
Teacher, Science/Math
Technical Illustrator
Technical Writer/Communicator
Television Chief Engineer
Test Engineer

Professional Associations

Acoustical Society of America

www.acousticalsociety.org

American Association for the Advancement of Science

www.aaas.org

American Astronomical Association

www.aas.org

American Institute of Aeronautics and Astronautics

www.aiaa.org

American Institute of Physics

www.aip.org

American Nuclear Society

www.ans.org

American Physical Society

www.aps.org

Biophysical Society

www.biophysics.org

Federation of American Scientists

www.fas.org

National Academy of Sciences

www.nas.edu

National Science Foundation

www.nsf.gov

WHAT CAN I DO WITH A MAJOR IN... PHYSICS

Hope Graduates in the Physics World

Astrophysicist	NASA
Chief Medical Physicist.....	Spectrum Health
Diagnostic Radiologist	Cleveland Clinic
Director of Engineering	Biological Dynamics, Inc.
Environmental Scientist	US Environmental Protection Agency (HW-093)
Historical Ship Restorer	US Government
Information Technology Staff	General Motors
Investment Analyst	ExxonMobil Corporation
Launch Validation Engineer	Gentex Corporation
Medical Physicist	Affinity Health System
Medical Physicist	Mayo Clinic
Nuclear Specialist	Southern Nuclear Co.
Oceanographer	AUTEC
Physics Lab Instructor	Hope College
Professor of Physics	Florida State University
Professor of Radiology	Indiana University
Project Engineer	FEMA Corporation
Regional Controller	United Subcontractors Inc.
Regional Health Physics Supervisor	Dept of Community Health
Senior Engineer	American Electric Power
Senior Naval Architect (yacht design)	Nelson-Marek
Senior Operation Research Analyst	NAVMAR Applied Sciences Corp
Senior Research Scientist	Medtronic, Inc.
Senior Software Engineer	Computerized Medical System
Senior Systems Engineer	GE Aviation
User Experience Architect	Grand River
Vehicle Dynamics Analyst	Paccar Technical Center
Vice President of Integration and Planning	Iron Mountain
VP Global Engineering	Gilbarco Veeder Root