

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

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Hope Graduates in the Physics World

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