

# CAREERS IN PHYSICS

## What can I do with a degree in Physics?

So what's life like after college? Well, a Physics Degree can take you practically anywhere—banks, churches, industrial plants, national labs, the military, universities, to name a few. “Conventional” physicists teach and do research and development in some of these areas:

- › Acoustics
- › Optics
- › Electrodynamics
- › Thermodynamics
- › Astrophysics
- › Geophysics
- › Engineering Physics
- › Medical Physics
- › Atomic Physics
- › Nuclear Physics
- › Particle Physics
- › Biophysics
- › Chemical Physics
- › Computational Physics
- › Classical Mechanics
- › Statistical Mechanics
- › Quantum Mechanics
- › Solid State Physics
- › Fluid Dynamics
- › Plasma Physics

“Hidden” physicists are just as often found working in these areas:

- › Actuarial Science
- › Aerospace Design
- › Air Traffic Control
- › Applied Mathematics
- › Astronomy
- › Automotive Engineering
- › Banking
- › Business Administration
- › Economics
- › Education
- › Electrical Engineering
- › Environmental Analysis
- › Forensics
- › Information Technology
- › Journalism
- › Law
- › Medical Imaging
- › Meteorology
- › Oceanography
- › Psychology
- › Seismology
- › Statistics
- › Technical Illustration
- › Theology

A physicist is someone with a physics degree—a degree with that special something—that prepares him or her to make a very special contribution anywhere.