

LIVING THE LIBERAL ARTS

What Can I Do With a Major In Physics?

SKIDMORE

CAREER
DEVELOPMENT
CENTER

Where Do Physics Majors Work & Study?

Now – Within 6 Months of Graduation

Accenture
Associate Technology Consultant

Cornell University
Ph.D. Biophysics

Dartmouth College
BE Engineering

Enterpriseroom
Monitoring and Evaluation Officer

Fisk University
Physics

Gartner
Business Associate, Growth Programs

Goldman Sachs
Analyst

High Peaks Sound
Audio Engineer

IPG Photonics
Research and Development Engineer

Massachusetts Institute of Technology
Ph.D. Geophysics

MediaMath
Analyst, Platform Solutions

National Realty Club, Inc.
Associate

Nipom Films
Assistant Producer

Photonic Industries International
Laser Engineer I

Rochester Institute of Technology
Ph.D. Imaging Science

Tata Institute of Fundamental Research
Project Assistant

University of California Los Angeles
Electrical and Computer Engineering

University of Memphis
MS Electrical and Computer Engineering

University of Notre Dame
Ph.D. Aerospace Engineering

University of Oregon
Engineering Physics

University of Washington
Ph.D. Civil and Environmental Engineering

Williams College
Assistant Lab Instructor

If You Like These Outcomes, Consider These Career Communities:

Arts, Communications & Media

Business & Finance

Later – Up to 25 Years After Graduation

Alert Innovation
Reliability Engineering
Team Lead

Alpha Design
Yacht Designer & Marine
Engineer

AppNexus, Inc.
Optimization Analyst

AWS Truepower LLC
Associate Project
Manager

Cornell University
Ph.D. Biophysics

Dartmouth College
MBA Engineering
Management

Duke University Hospital
Resident Physician

EDF Renewable Energy
Associate Director, Wind
Technology Optimization

EMC Corporation
Associate Test Engineer

Fisk University
MS Physics

Global Foundries
Equipment Engineer

**Horace Greeley High
School**
Physics Teacher

Industry Next
Software Developer

Integra Partners
Operations Engineer

**Integrity Payment
Systems**
Software Engineer

**International Pacific
Research Center**
Post-Doctoral Fellowship

Leanplum
Product Manager

**Massachusetts Institute
of Technology**
Ph.D. Oceanography,
Chemical and Physical

Microsoft Corporation
Program Manager

Milliman
Actuarial Analyst

Mutual of America
Senior Equity Research
Analyst

Northwestern University
MS Chemical
Engineering

**Photonic Industries
International**
Laser Engineer I

Radiant Energy Audits
Owner

Raytheon
Systems Engineer II

Stanford University
Ph.D. Civil and
Environmental
Engineering

State Street Associates
Quantitative Research
Analyst, AVP

Summit Public Schools
High School Physics
Teacher

**The Boston Consulting
Group**
Consultant

The University of Leeds
Ph.D. Atmospheric
Physics and Dynamics

Vecna Technologies
Linux Systems Engineer

Internships Completed by Physics Majors

Analog Devices
Eusonia Studios
GE
Integrated Optics
Mariah Motors
NASA Goddard Space Flight Center
NASA Jet Propulsion Laboratory
Razee Motorcycle Center Inc.

Saab Defense
SuiteCX
Tesla
The College of Physicians of Philadelphia
The Franklin Institute
ThinkThrough Consulting
Trustability Metrix

In Their Own Words:

After completing my Ph.D. in atmospheric physics, I was seeking a job where I could directly apply my quantitative background in an industry setting. It was not until I found a job advertisement for and started working at OwnEnergy that I realized how interesting a career can be in the wind industry. It's a fun challenge to model and predict the wind energy production potential at a specific site. It truly amazes me how much wind speeds can vary throughout the domain of a specific project, even if the terrain is not complex.

Jason Lowenstein, 2003

Skidmore gave me the strong and (crucially) broad foundation that allowed me to forge the path I'm on. At Skidmore I was able to study art, dance, theater, physics, and mathematics. I got a fantastic and fantastically diverse education at Skidmore.

Leah Buechely, 1997

It's difficult to predict exactly where you'll end up or what you'll be doing. But if you follow your interests and what excites you, then you should end up in the right place. For me, graduate school was a great environment to make that decision by exploring various opportunities in front of me and stretching my limits in many different directions. I started out on an engineering path but realized that all of the problem-solving skills I learned at Skidmore were best deployed by starting companies from scratch. And that also turned out to be what really excited me as well. So it was a perfect fit!

Alexei Erchak, 1997