## **Most Common Current Employment for Carleton Graduates**

## Carleton Graduates from Class of 1990 to present

Undergraduate Major: Physics and Astronomy

Source: Institutional Research and Assessment, with data as reported in the alumni data warehouse.

# **Who Employs Carleton Graduates?**

**Industry Sector of Employer** 

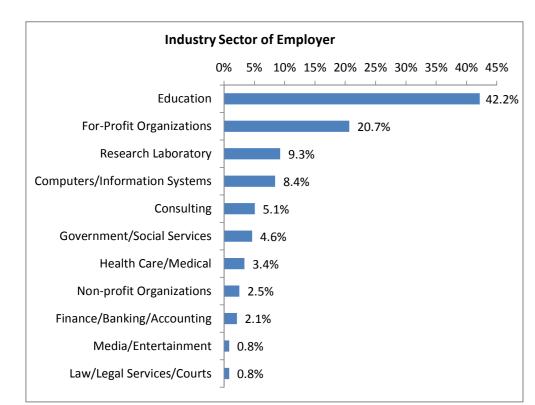
Employer Industry Sector	N	%
Education	100	42.2%
For-Profit Organizations	49	20.7%
Research Laboratory	22	9.3%
Computers/Information Systems	20	8.4%
Consulting	12	5.1%
Government/Social Services	11	4.6%
Health Care/Medical	8	3.4%
Non-profit Organizations	6	2.5%
Finance/Banking/Accounting	5	2.1%
Media/Entertainment	2	0.8%
Law/Legal Services/Courts	2	0.8%
Total Known Employment	237	100.0%

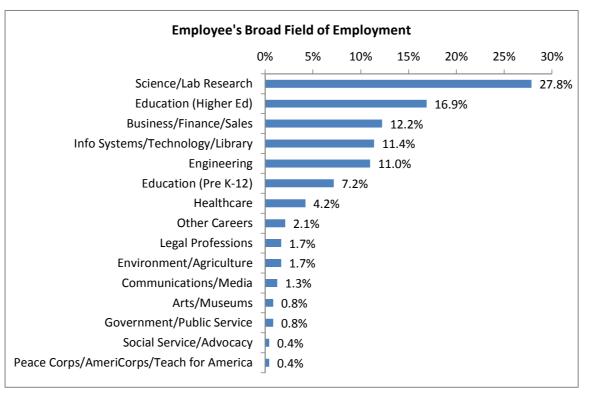
Notes: Reports show a summary of the most recent employment information as reported and recorded. Employment recorded as "student" or "unknown" is excluded. One record per graduate.

#### In What Broad Fields Do Carleton Graduates Work?

**Employee's Field of Work** 

Employee's Field of Work	N	%
Science/Lab Research	66	27.8%
Education (Higher Ed)	40	16.9%
Business/Finance/Sales	29	12.2%
Info Systems/Technology/Library	27	11.4%
Engineering	26	11.0%
Education (Pre K-12)	17	7.2%
Healthcare	10	4.2%
Other Careers	5	2.1%
Legal Professions	4	1.7%
Environment/Agriculture	4	1.7%
Communications/Media	3	1.3%
Arts/Museums	2	0.8%
Government/Public Service	2	0.8%
Social Service/Advocacy	1	0.4%
Peace Corps/AmeriCorps/Teach for America	1	0.4%
Total Known Employment	237	100.0%





#### What Jobs Do Carleton Graduates Do?

#### **Job Function**

(Only the most frequent categories are listed here)

Employee Job Function	N	%
Postsecondary - Instructor/Professor	33	14.1%
Research and Development	18	7.7%
Physicist	16	6.8%
Engineering	16	6.8%
Scientist	15	6.4%
Pre K-12 - Instructor/Teacher	15	6.4%
Computer Engineer	8	3.4%
Astronomer/Astrophysicist	7	3.0%
Software Developer	7	3.0%
Consultant, other area	4	1.7%
Manager	4	1.7%
Postsecondary - Education Other	4	1.7%
Environment - Other	4	1.7%
Engineering - Civil	4	1.7%
Consulting - Computers	3	1.3%
Other Scientist	3	1.3%
Engineering - Electrical	3	1.3%
Other Computers	3	1.3%
Medicine - Other Doctor	2	0.9%
Postsecondary - Administrative Services	2	0.9%
Pre K-12 Education - Other	2	0.9%
Entrepreneur	2	0.9%
Hardware/Software Services	2	0.9%
Actuary	2	0.9%
Attorney - Other	2	0.9%
Marketing/Sales	2	0.9%
Programmer	2	0.9%
Geologist	2	0.9%
Medicine - Radiologist	2	0.9%
Other Business Career	2	0.9%
Technology Administrative Services	2	0.9%
Chemist	1	0.4%
Architecture	1	0.4%
Economist	1	0.4%
Advertising	1	0.4%
Engineering - Marine/Naval	1	0.4%
Consulting - Business	1	0.4%
Social Service - Other	1	0.4%

## **Most Common Graduate and Professional Education**

Carleton Graduates from Class of 1990 to present

Undergraduate Major: Physics and Astronomy

Source: Institutional Research and Assessment, with data as reported in the alumni data warehouse.

Notes: Tables show only the most common known education enrollments. Since graduates often enroll in multiple institutions or degree programs, counts here reflect <u>each</u> reported enrollment, not a unique count of alumni. Study may or may not be completed.

#### **Graduate or Professional Institutions**

## **Graduate or Professional Programs**

#### **Graduate Degree Program** N % 26.7% 96 Physics 37 10.3% Astronomy Astrophysics 17 4.7% Electrical Engineering 4.2% 15 **Mechanical Engineering** 3.9% 14 **Material Science** 13 3.6% **Applied Physics** 13 3.6% 12 Mathematics 3.3% Engineering 10 2.8% Geophysics 9 2.5% 2.5% Medicine Other Major Not Listed 2.2% 8 Civil Engineering 2.2% 1.7% Law Education 1.7% Meteorology 5 1.4% 1.4% Geology 5 1.4% **Computer Science** 1.1% Oceanography Music 1.1% Earth Science 1.1% Biomedical Engineering 1.1% 4 Science Education 1.1% **Environmental Engineering** 1.1% **Geological Sciences** 0.8% **Business Administration** 3 0.8% 0.6% **Biophysics** Radiology 2 0.6% Chemistry 0.6% Architecture 0.6% 2 **Public Policy** 0.6% Neuroscience 0.6% Ecology 0.6% **Nuclear Engineering** 2 0.6%

Epidemiology

Film Studies

**Business Management** 

Physical Chemistry

0.6%

0.3%

0.3%

0.3%

#### **Graduate or Professional Degrees**

Degree or Certificate	N	%
Doctor of Philosophy	194	50.8%
Master of Science	112	29.3%
Master of Arts	21	5.5%
Doctor of Medicine	12	3.1%
Doctor of Jurisprudence	7	1.8%
Master of Bus Administration	5	1.3%
Master of Science Engineering	4	1.0%
Master of Philosophy	3	0.8%
Certificate Mn Teaching License	3	0.8%
Master of Science Elect Eng	3	0.8%
Mechanical Engineer	2	0.5%
Master of Architecture	2	0.5%
Master of Arts in Teaching	2	0.5%
Certificate	2	0.5%
Master of Science in Teaching	1	0.3%
Master of Science in Education	1	0.3%
Master of Public Health	1	0.3%
Master of Public Policy	1	0.3%
Master of Science in Mech Eng	1	0.3%
Doctor of Dental Medicine	1	0.3%
Master Public Administration	1	0.3%
Master of Music	1	0.3%
Master of Divinity	1	0.3%
Master of Fine Arts	1	0.3%
Grand Total	382	100.0%

Institution	N	%
U OF MINNESOTA	42	11.6%
U OF WISCONSIN-MADISON	24	6.6%
U OF WASHINGTON	16	4.4%
CORNELL UNIVERSITY	16	4.4%
U OF IL URBANA-CHAMPAIGN	14	3.9%
UNIVERSITY OF MICHIGAN-ANN ARBOR	14	3.9%
U OF CA - BERKELEY	13	3.6%
MASSACHUSETTS INST.TECH.	11	3.0%
U OF CHICAGO	9	2.5%
HARVARD UNIVERSITY	9	2.5%
U OF CO AT BOULDER	9	2.5%
NORTHWESTERN UNIVERSITY	9	2.5%
STANFORD UNIVERSITY	9	2.5%
U OF ARIZONA - TUCSON	8	2.2%
U OF TEXAS AT AUSTIN	7	1.9%
PRINCETON UNIVERSITY	7	1.9%
COLUMBIA UNIVERSITY	7	1.9%
CAMBRIDGE UNIVERSITY	5	1.4%
BOSTON UNIVERSITY	5	1.4%
UNIV. OF COLORADO-DENVER	4	1.1%
U OF VIRGINIA	4	1.1%
U OF CA - DAVIS	4	1.1%
PURDUE UNIV MAIN CAMPUS	4	1.1%
WASHINGTON UNIVERSITY	4	1.1%
OREGON STATE UNIVERSITY	4	1.1%
PENNSYLVANIA ST. U (MAIN)	4	1.1%
RICE UNIVERSITY	4	1.1%
U OF CA - SANTA CRUZ	3	0.8%
U OF PENNSYLVANIA	3	0.8%
U OF IOWA	3	0.8%
MAYO GRAD SCHOOL OF MED	3	0.8%
CA INSTITUTE OF TECH	3	0.8%
COLORADO SCHOOL MINES	3	0.8%
DUKE UNIVERSITY	3	0.8%
YALE UNIVERSITY	3	0.8%
TEXAS A&M UNIVERSITY	3	0.8%
U OF ROCHESTER	3	0.8%
JOHNS HOPKINS UNIVERSITY	2	0.6%