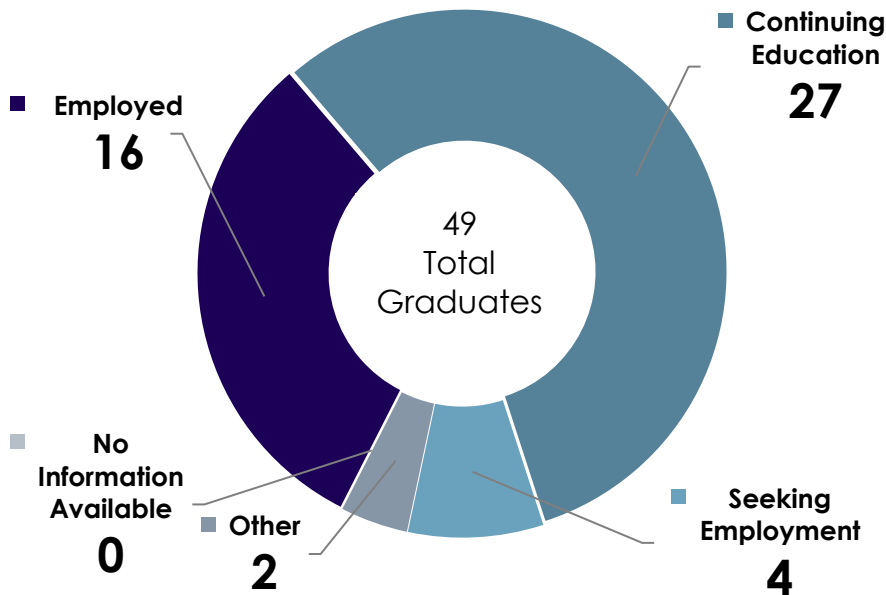


2016 CMU First Destination Outcomes

College of Engineering: Materials Science and Engineering - Bachelor's



Salaries*
 Average = \$ 73,518
 Median = \$ 70,500
 Range = \$ 55,000 - \$ 100,000

*11 salaries reported

Employment Sources

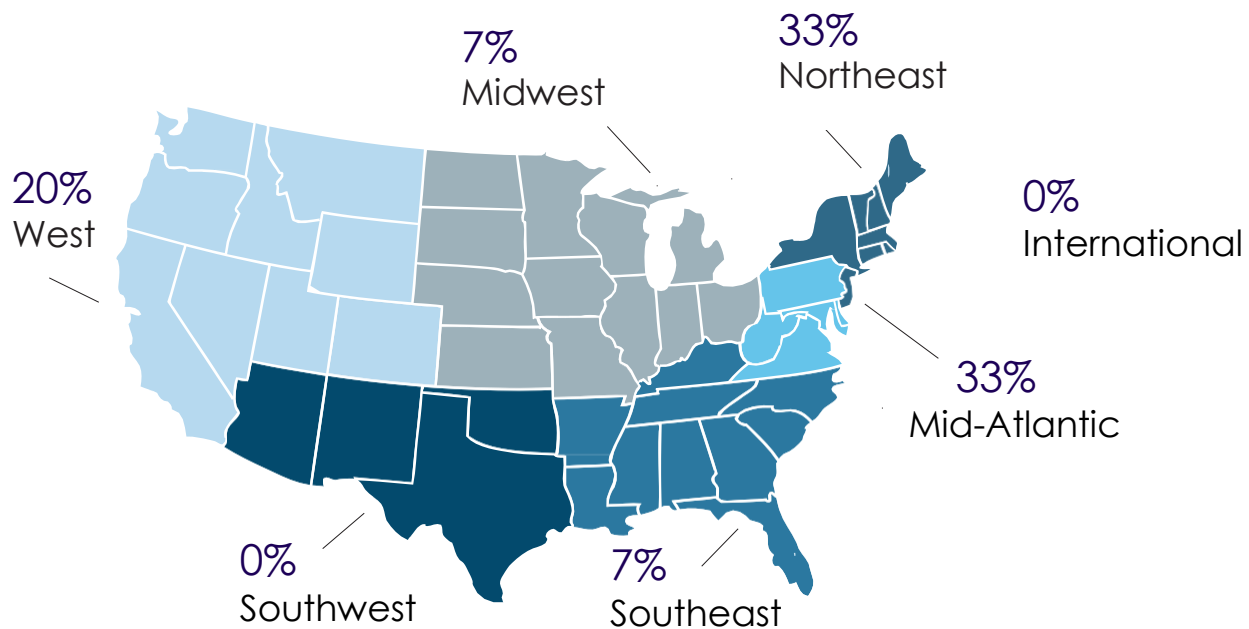
TartanTRAK**40%
 Networking.....40%
 Hired from Internship..20%

**Handshake is now our online recruiting system

Employment Destinations

| Employer | Job Title | City | State/Country |
|---------------------------------|---|----------------|---------------|
| Unknown | Data Scientist | Boston | MA |
| Accenture | Technology Consultant | Washington D.C | DC |
| Apeel Sciences | Extraction Engineer Intern | Santa Barbara | CA |
| Applied Predictive Technologies | Quality Assurance Engineer | Arlington | VA |
| Aquion Energy | Junior Material Scientist, Research and Development | Pittsburgh | PA |
| Boeing | Materials and Process Engineer | Long Beach | CA |
| Cobham | Engineering Development Program | Unknown | Unknown |
| DC Energy | Analyst | Vienna | VA |
| J.P. Morgan Chase | Software Engineer | New York | NY |
| JTP Technologies | Entry Level-Consultant | Charleston | SC |
| LEDVANCE | Intern-New Business | Wilmington | MA |
| Lockheed Martin | Weapons Control Systems Engineer | Moorestown | NJ |
| Medtronic | Associate Manufacturing Engineer- | North Haven | CT |
| Omnicore Storage | Software Engineer | Santa Clara | CA |
| Pittsburgh Glass Works | Materials and Process Engineer | Ewart | MI |
| Rewyndr | Backend Developer | Pittsburgh | PA |

Employment Destinations (cont.)



Continuing Education Destinations

| Institution | Program | Degree |
|---|---|--------|
| California Institute of Technology | Electrical Engineering | PhD |
| Carnegie Mellon University (13) | Biomedical Engineering (6) | MS |
| | Materials Science and Engineering (4) | MS |
| | Mechanical Engineering (2) | MS |
| | Energy Science Technology & Policy | MS |
| Colorado School of Mines | Materials Science | PhD |
| Cornell University | Mechanical Engineering | PhD |
| Georgia Institute of Technology-Main Campus | Materials Science and Engineering | PhD |
| Massachusetts Institute of Technology | Polymers and Soft Matter (Dept. of Materials Science & Engineering) | PhD |
| | | PhD |
| Northwestern University | Materials Science and Engineering | PhD |
| Purdue University | Electrical Engineering | PhD |
| University of California-Berkeley (2) | Translational Medicine | MTM |
| | Materials Science & Engineering | PhD |
| University of California-Santa Barbara | Materials Science and Engineering | PhD |
| University of Illinois at Urbana-Champaign | Bioengineering and Biomedical Engineering | PhD |
| University of Pennsylvania | Materials Science & Engineering | PhD |
| University of Washington-Seattle Campus | Materials Science | MS |

Source: Post-graduation data compiled from 100% of graduating Material Science and Engineering undergraduate students. This includes students who graduated in August 2015, December 2015 & May 2016. There were 2 students who received their BS/MS concurrently in May 2016.

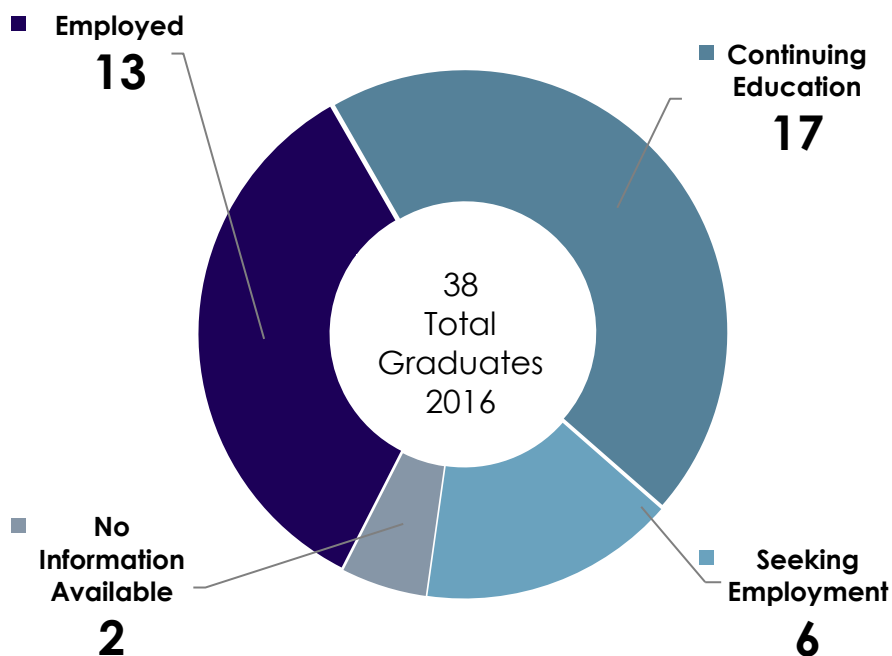
Key: Other = volunteer, military, return to home country, seeking graduate school, or delay in post-graduate search

Note: All professional experiences are listed. Some recent graduates chose not to provide employer, job title, salary, and/or graduate school information in their response.

Last updated Decmebter 2016

2016 CMU First Destination Outcomes

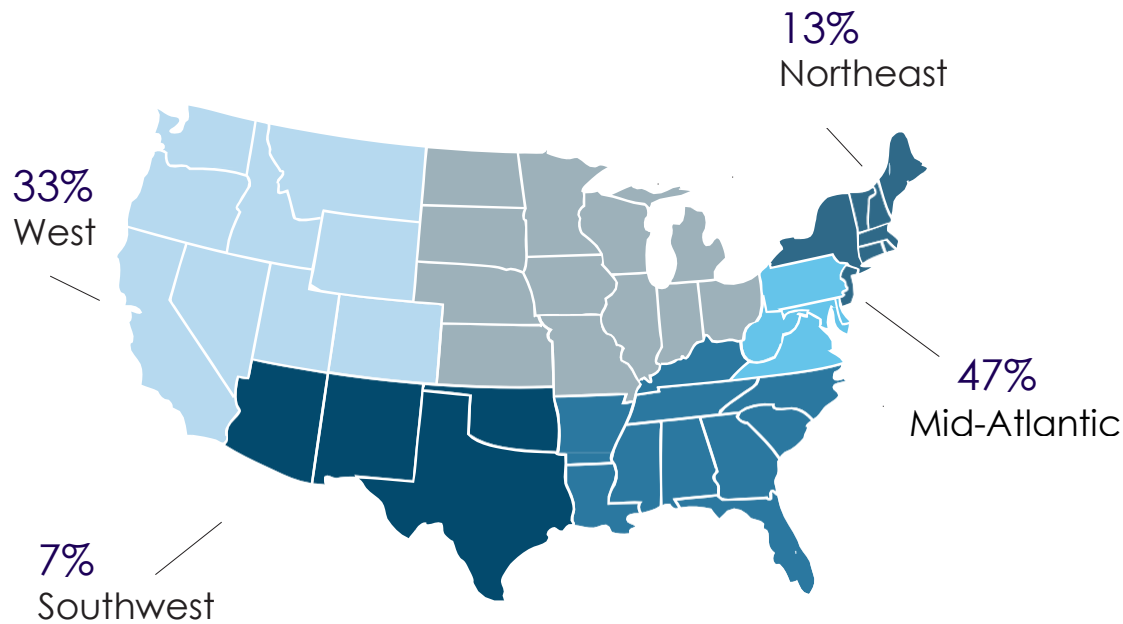
College of Engineering: Master's Programs- Department of Materials Science & Engineering



Salaries
 2015 & 2016 Combined
 Average = \$70,500
 Median = \$75,000
 Range = \$ 25,000 - \$ 82,000
 *8 salaries reported

Employment Destinations- 2015 & 2016 (Combined)

| Employer | Job Title | City | State/Country |
|---------------------|---|------------------|---------------|
| Accenture (2) | Analyst | Arlington | VA |
| | Analyst | New York | NY |
| Alcoa | MCS Analyst | Unknown | PA |
| Applied Materials | Process Engineer | San Francisco | CA |
| Applied Predictive | Quality Assurance Engineer | Arlington | VA |
| Boeing | Structural and Payloads Design Engineer | Philadelphia | PA |
| Carnegie Mellon (2) | Research Associate | Pittsburgh | PA |
| | Research Associate | Pittsburgh | PA |
| Computerized | Product Design Engineer | Unknown | Unknown |
| Deloitte | Analyst | Unknown | Unknown |
| Hyperloop Tech | Tube Development Engineer | Los Angeles | CA |
| Lift by Encore | Process Engineer | Huntington Beach | CA |
| Lockheed Martin | Aeronautical Engineer | Fort Worth | TX |
| nanoGriptech | Engineer | Pittsburgh | PA |
| SpaceX | Avionics Intern | Los Angeles | CA |
| Velo3D | Junior Engineer | San Jose | CA |
| Xerox | Associate Materials Engineer | Webster | NY |



Continuing Education Destinations (2015&2016 Combined)

| Institution | Program | Degree |
|----------------------------------|-----------------------------------|--------|
| Carnegie Mellon University | Materials Science and Engineering | PhD |
| Carnegie Mellon University | Robotics Systems Development | MS |
| University of Washington-Seattle | Materials Science and Engineering | PhD |
| West Virginia University | Unknown | PhD |

* The above list includes schools, programs, and/or degrees selected by one or more students

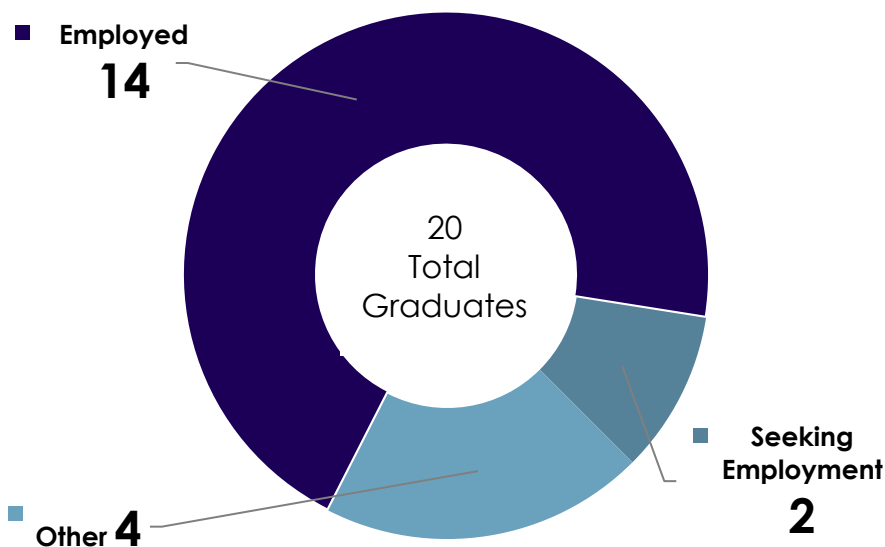
Source: Post-graduation data compiled from 94.7% of graduating Materials Science Engineering Master's students. This includes students who graduated in August 2015, December 2015 & May 2016. Information for Master's degree graduates includes PhD students/candidates who earned a Master's degree as part of the PhD program to which they were already enrolled.

Key: Other = volunteer, military, return to home country, seeking graduate school, or delay in post-graduate search

Note: Some recent graduates chose not to provide employer, job title, salary, and/or graduate school information in their response. This information includes all full-time salaries reported with the exception of internships, military service, or those positions outside the U.S. Last updated December 2016

2016 CMU First Destination Outcomes

College of Engineering: PhD's- Department of Materials Science and Engineering



Salaries*

Average = \$ 77,530

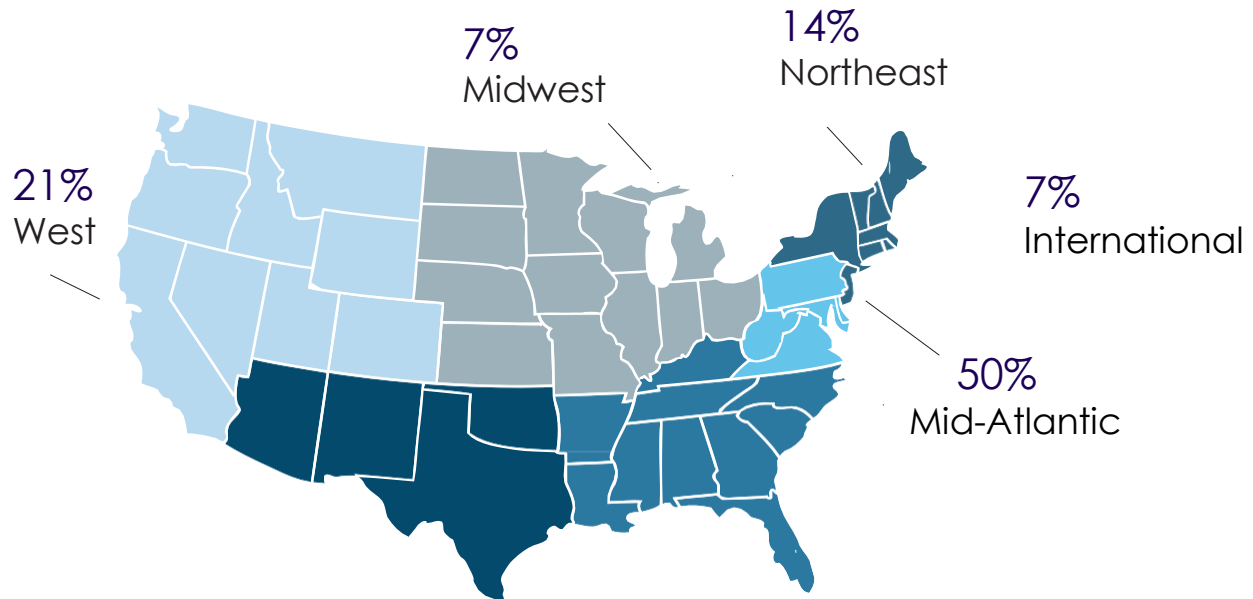
Median = \$ 78,900

Range = \$ 26,400 - \$ 118,000

*12 salaries reported

Employment Destinations

| Employer | Job Title | City | State/Country |
|--|---|----------------|---------------|
| Alcoa (2) | Sr. Scientist | New Kensington | PA |
| | Technical Specialist - Casting | New Kensington | PA |
| Applied Materials | Process Engineer | Sunnyvale | CA |
| Carnegie Mellon University (2) | Post-Doctoral Fellow | Pittsburgh | PA |
| | Post-Doctoral Researcher, Materials Science and Engineering | Pittsburgh | PA |
| Choate, Hall, and Stewart | Staff Scientist | Boston | MA |
| Kasetsart University | Lecturer | Bangkok | Thailand |
| Lawrence Berkeley National Laboratory | Mechanical Engineer Postdoctoral Fellow | Berkeley | CA |
| L'Oreal | Senior Scientist, Advanced Research | Clark | NJ |
| National Energy | Post-Doctoral Research Fellow | Pittsburgh | PA |
| National Institute of Standards and Technology | Materials Engineer Researcher | Gaithersburg | MD |
| Pacific Northwest | Post-Doctoral Research Associate | Richland | WA |
| UES | Research Scientist | Dayton | OH |
| Valspar | Technologist | Pittsburgh | PA |



Source: Post-graduation data compiled from 100% of graduating Materials Science and Engineering PhD students. This includes students who graduated in August 2015, December 2015 & May 2016.

Key: Other = volunteer, military, return to home country, seeking graduate school, or delay in post-graduate search

Note: Some recent graduates chose not to provide employer, job title, salary, and/or graduate school information in their response. This information includes all full-time salaries, inclusive of Post-Doctoral positions, reported with the exception of internships, military service, or those positions outside the U.S.

Last updated December 2016

Carnegie Mellon University

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