<table>
<thead>
<tr>
<th>MAJOR</th>
<th>NUMBER OF RESPONDENTS</th>
<th>RESPONDENTS EMPLOYED</th>
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<th>AVERAGE SALARY</th>
<th>TOP EMPLOYERS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biochemistry</td>
<td>Bachelor's (35)</td>
<td>17%</td>
<td>74%</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Doctorate (1)</td>
<td>100%</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Biology</td>
<td>Bachelor's (60)</td>
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<td>Doctorate (1)</td>
<td>100%</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Biotechnology</td>
<td>Master's (3)</td>
<td>33%</td>
<td>33%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chemistry</td>
<td>Bachelor's (2)</td>
<td>50%</td>
<td>50%</td>
<td></td>
<td>Gateway Analytical</td>
</tr>
<tr>
<td></td>
<td>Master's (4)</td>
<td>75%</td>
<td></td>
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<td></td>
</tr>
<tr>
<td></td>
<td>Doctorate (1)</td>
<td>100%</td>
<td></td>
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</tr>
<tr>
<td>Environmental Science/</td>
<td>Bachelor's (5)</td>
<td>40%</td>
<td>40%</td>
<td></td>
<td>American Water, Civil and Environmental Consultants, Delaware Dept of Natural Resources and Environmental Control, National Aviary</td>
</tr>
<tr>
<td>Environmental Science and</td>
<td>Master's (6)</td>
<td>67%</td>
<td></td>
<td></td>
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<tr>
<td>Management</td>
<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Forensic Science &amp; Law</td>
<td>Bachelor's (8)</td>
<td>25%</td>
<td>75%</td>
<td></td>
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</tr>
<tr>
<td>Physics</td>
<td>Bachelor's (2)</td>
<td>100%</td>
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</tr>
</tbody>
</table>
Bayer School of Natural & Environmental Sciences
2018-2019 Graduate Outcomes
AUGUST 2018, DECEMBER 2018 AND MAY 2019 GRADUATES

Profile information is based on a 61% Knowledge Rate, which includes self-reported survey responses, faculty/department-provided data and social media information.

What are They Doing?

Seeking Employment or Continuing Education
Continuing Education
Employed

8% 59% 33%

Employment Information

Breakdown by Industry

<table>
<thead>
<tr>
<th>Industry</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Healthcare</td>
<td>28%</td>
</tr>
<tr>
<td>Higher Education</td>
<td>17%</td>
</tr>
<tr>
<td>Government</td>
<td>11%</td>
</tr>
<tr>
<td>K-12 Education</td>
<td>11%</td>
</tr>
<tr>
<td>Other</td>
<td>33%</td>
</tr>
</tbody>
</table>

Job Function

<table>
<thead>
<tr>
<th>Function</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lab Work/Science</td>
<td>45%</td>
</tr>
<tr>
<td>Healthcare Services</td>
<td>21%</td>
</tr>
<tr>
<td>Research</td>
<td>10%</td>
</tr>
<tr>
<td>Education/Teaching/Training</td>
<td>7%</td>
</tr>
<tr>
<td>Other</td>
<td>17%</td>
</tr>
</tbody>
</table>

Internship/Experiential Education Information

82% of our graduates reported taking at least one internship or career related work experience. The median number of internships was two.

A sampling of the most relevant Internship Employers as reported by graduates:

- Carnegie Science Center
- Chesapeake Toxicology Resources Laboratory
- Cybergeneics
- Dr. Porter’s Lab Group
- Duquesne University
- Frankie’s Friends Cat Rescue
- Keys Americorps
- MicroHealth LLC
- Phelps Conservatory
- Pittsburgh Bureau of Police Mobile Crime Unit
- Rubetection

Graduate School Plans

73% of our graduates who reported they will be attending graduate school indicated that they will attend Duquesne University.

Here is the list of all schools reported:

- Daemen College: 1
- Duquesne University: 43
- Georgia State University: 1
- Lake Erie College of Osteopathic Medicine: 2
- Marshall University: 1
- North Carolina State University: 1
- Ohio State University: 1
- Pace University: 1
- Purdue University: 1
- The Catholic University of America: 1
- University at Buffalo: 1
- University of Alabama Birmingham: 1
- University of Pittsburgh: 3
- Vanderbilt University: 1

Fields of Study

<table>
<thead>
<tr>
<th>Field</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sciences</td>
<td>73%</td>
</tr>
<tr>
<td>Engineering</td>
<td>12%</td>
</tr>
<tr>
<td>Health</td>
<td>5%</td>
</tr>
<tr>
<td>Medical</td>
<td>5%</td>
</tr>
<tr>
<td>Law</td>
<td>2%</td>
</tr>
<tr>
<td>Other</td>
<td>3%</td>
</tr>
</tbody>
</table>

Average Annual Income

- Mean: $43,395
- Median: $39,500

Internship/Experiential Education Information

76% of the respondents indicated that their position was related to their major.

Employers and the Number of Hires

- University of Pittsburgh: 4
- UPMC (University of Pittsburgh Medical Center): 2
- American Water: 1
- Central Jersey Urgent Care: 1
- Civil and Environmental Consultants: 1
- Danone North America: 1
- Delaware - Department of Natural Resources and Environmental Control: 1
- Delaware Air National Guard: 1
- Department of Public Safety (State of Utah): 1
- DL Resources: 1
- EMMC Inc: 1
- Eurofins Lancaster Labs - PSS: 1
- Gateway Analytical: 1
- International Intelligent Informatics Solution Laboratory, LLC: 1
- Jefferson School District: 1
- Keystone Consultants, Inc: 1
- LysANova: 1
- MedRisk: 1
- MTMC: 1
- National Aviary: 1
- National Bioskills Laboratories: 1
- Naval Nuclear Laboratory: 1
- Nel Hydrogen: 1
- Pacific Architects and Engineers (PAE): 1
- PPG: 1
- Riverview Medical Center: 1
- SNA International: 1
- UNESCO Global Peace Village - Korea: 1
- Wiesa Krakow Sia: 1

70% of our graduates stay in Pennsylvania.
What are They Doing?

Seeking Employment or Continuing Education 8%
Continuing Education 59%
Employed 33%

Breakdown by Industry

Healthcare 28%
Higher Education 17%
Government 11%
K-12 Education 11%
Other 33%

Job Function

Lab Work/Science 45%
Healthcare Services 21%
Research 10%
Education/Teaching/Training 7%
Other 17%

Employment Information

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Fields of Study

- Sciences: 73%
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- Law: 2%
- Other: 3%
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