Approximately three months following the completion of their studies, 571 alumni who had earned their graduate degree or certificate during the 2017-2018 academic year (AY 2018) were asked to participate in an online survey about their employment and educational activities since graduation (note: Law students were excluded because the Law School has specific standards for alumni follow-ups). Graduate alumni were invited to participate in the survey through a series of five email communications (a prenotice, an invitation, and three reminders). Overall, 112 graduate alumni responded to the survey (a response rate of 19.6%). This brief details the principal findings from the survey (note: percentages are based on the number of alumni responding to the relevant survey items).

**The Survey**

The most frequently cited occupational groups by AY 2018 graduate alumni who were employed:

1. Management, Business, and Financial Operations Occupations (18.7%)
2. Education, Training, and Library Occupations (17.3%)
3. Healthcare Practitioners, Support, and Technical Occupations (13.3%)
4. Computer and Mathematical Occupations (12.0%)
5. Architecture and Engineering Occupations & Office and Administrative Support Occupations (6.7%)

### Employers of AY 2018 graduate alumni included:

- University of Massachusetts Dartmouth
- Athenium Analytics
- XCG Design Corp
- Naval Undersea Warfare Center (NUWC)

**Key Findings:**

- About 79% of AY 2018 graduate alumni were employed three months after graduation.
- The full-time employment rate for AY 2018 graduate alumni three months after graduation was 65.6%.*
- 19.1% of AY 2018 graduate alumni were pursuing further education three months after graduation. Another 29.8% planned to pursue additional education at some point.

### Employment Outcomes

- 78.6% of AY 2018 graduate alumni were employed three months after graduation.
  - The majority of those employed (65.6%) were working full-time.
  - The majority of those employed (74.3%) were in a permanent position.
  - Less than half were employed in a position that they did not work at while at UMass Dartmouth (48.6%)
- 22.9% of AY 2018 graduate alumni were not employed three months after graduation and were seeking employment. No graduate alumni (0%) were unemployed and were not seeking employment.
- The full-time employment rate for AY 2018 graduate alumni three months after graduation was 65.6%.*
- 98.6% of AY 2018 graduate alumni who were employed indicated that their job was “somewhat” or “highly related” to their graduate program.
  - More than half of those employed (74.3%) indicated that their job was “highly related” to their graduate program.
  - Additionally, 50.0% of those employed specified that a graduate degree was required as a condition of their employment.
- Among AY 2018 graduate alumni who were employed, 64.9% were working in Massachusetts.
- The average annual reported gross salary for AY 2018 graduate alumni working full-time was $60,419 (median: $58,400).

*Alumni not actively seeking employment were excluded in the rate calculation.
EDUCATIONAL ACTIVITIES

- Overall, 19.1% of AY 2018 graduate alumni were engaged in further educational pursuits three months after graduation. Almost a third (29.8%) were not currently pursuing further education but planned to do so at some point.

- More than one-third of those engaged in further education were pursuing a Ph.D. or Ed.D (33.3%). Others were pursuing Master's degrees (61.1%) or some other type of advanced credential (5.6%).

- An equal percentage (38.9%) of those engaged in further education indicated that their main reason for pursuing an advanced certificate or degree was because it would allow them to advance in their chosen career path and because another advanced certificate/degree will broaden their professional options beyond their current career path. 11.1% indicated another advanced certificate/degree was required for their chosen career and another 11.1% wanted to update or improve job skills though not required nor necessarily will advance their career.

76.6% of AY 2018 graduate alumni rated their entire educational experience at UMassD as “good” or “excellent.”

76.6% also indicated that they would “probably” or “definitely” go to UMassD again for graduate studies if they could start over.

SUMMARY STATISTICS BY COLLEGE/SCHOOL FOR GRADUATE ALUMNI

<table>
<thead>
<tr>
<th>College/School</th>
<th>% Had Job 3 Months After Graduation</th>
<th>% Still Seeking Job 3 Months After Graduation</th>
<th>Full-time Employment Rate*</th>
<th>Average Annual Full-time Gross Salary Mean / Median</th>
<th>% Attending Graduate or Professional School</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arts and Sciences (n=21)</td>
<td>89.5%</td>
<td>10.5%</td>
<td>68.4%</td>
<td>$47,645/$51,500</td>
<td>31.6%</td>
</tr>
<tr>
<td>Business (n=28)</td>
<td>76.9%</td>
<td>23.1%</td>
<td>73.9%</td>
<td>$65,541/$57,500</td>
<td>17.4%</td>
</tr>
<tr>
<td>Engineering (n=30)</td>
<td>61.5%</td>
<td>38.5%</td>
<td>52.0%</td>
<td>$63,416/$62,500</td>
<td>8.3%</td>
</tr>
<tr>
<td>Visual and Performing Arts (n=8)</td>
<td>87.5%</td>
<td>12.5%</td>
<td>75.0%</td>
<td>$51,733/$42,600</td>
<td>50.0%</td>
</tr>
<tr>
<td>Nursing (n=11)</td>
<td>90.9%</td>
<td>9.1%</td>
<td>70.0%</td>
<td>$86,800/$78,000</td>
<td>20.0%</td>
</tr>
<tr>
<td>Education (n=9)</td>
<td>100.0%</td>
<td>0.0%</td>
<td>66.7%</td>
<td>$54,200/$52,900</td>
<td>33.3%</td>
</tr>
<tr>
<td>SMAST (n=5)</td>
<td>60.0%</td>
<td>40.0%</td>
<td>60.0%</td>
<td>—</td>
<td>0.0%</td>
</tr>
</tbody>
</table>

* Alumni not actively seeking employment were excluded in the rate calculation.
** Data not reported when students reporting were fewer than 3.

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