



THE UNIVERSITY OF VERMONT  
**CAREER CENTER**

## **Class of 2019 Undergraduate Career Outcomes Report**

Conducted and

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# Class of 2019 Undergraduate Career Outcomes Report

## University Highlights

- Unique graduating undergraduates in 2019-20: 2,501
- Number of degrees granted 2,543
- Knowledge rate: 64.1%
- Success rate: 95.4%
- Employment rate: 68.9%
- Continuing Education rate: 26.5%
- Average Salary: \$44,311
- Median Salary: \$41,225
- About 96% of employed graduates reported they are satisfied with their position
- About 91% of employed graduates indicated their position is related to their field
- About 93% of employed graduates reported their position is related to their career goals

## What is a Knowledge Rate?

According to the National Association of Colleges and Employers (NACE), knowledge rates in Career Outcomes surveys are defined as ‘the percent of graduates for which the institution has reasonable and verifiable information concerning the graduates’ post-graduation career activities<sup>1</sup>. At UVM, we use a post-graduation outcomes survey to capture most of our graduates’ information as well as additional knowledge from reputable sources which capture the same information that the survey asks. The knowledge rate refers to the percentage of all UVM Undergraduate Degree Earners in a given class year for whom we have post-grad outcomes information, regardless of whether the information was obtained through the survey or through additional sources. The amount of information from each type of source is carefully documented and shown in the tables below.

### Knowledge Rate Sources:

Undergraduate survey (available from June 1 to December 31, 2019)

National Clearinghouse database

UVM PeopleSoft database

Staff, Faculty, and Family submissions

Web searches (e.g., LinkedIn)

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<sup>1</sup> <https://www.nacweb.org/uploadedfiles/pages/advocacy/first-destination-survey-standards-and-protocols.pdf>

## Methodology

### **Purpose:**

The UVM Career Outcomes survey follows the NACE First-Destination survey standards and protocols while specialized to reflect the unique aspects of The University of Vermont. The survey is designed to show current and prospective students the employment and continuing education activities of UVM's graduates as well as to assist colleges and administrators in understanding areas of growth and improvement. This is a joint effort between the Career Center, the Division of Student Affairs, and the Office of Institutional Research.

### **Data Collection:**

The Career Outcomes data are collected within six months of undergraduate students' graduation using Campus Labs software. The graduates are contacted via email and prompted to take the survey and can update their status as their plans change. Multiple email reminders are sent out during the data collection period.

Additionally, information on graduates who haven't responded to the survey is collected via other reliable sources and tracked for auditing purposes. The knowledge sources include information from the National Student Clearinghouse, UVM PeopleSoft systems, Unit/Department submissions, Web Searches (e.g., LinkedIn, Facebook, UVM connect), and in some cases, phone calls to the students. Note that if a student later responds to the survey, that first-person response is the information that would be kept and prioritized over the additional knowledge rate collection information. This follows the post-graduation collection processes outlined by NACE, the National Association of Colleges & Employers.

Once the data collection period is over, the data is cleaned and analyzed in January.

### **Representativeness**

The survey respondents are compared to the non-respondent graduates to gain a sense of the representativeness of the sample. The graduates for whom we have information are fairly representative of the graduating Class of 2019 population as a whole.

### **Definitions:**

- The success rate are students who are working full-time, working part-time, participating in a volunteer or service program, serving in the US military, and matriculating into continuing education divided by total number of responses to the survey
- Mean salary includes only graduates who are employed full time by an organization (i.e. other types such as freelance work are excluded).
- Honors College Scholars-Students who completed all of their studies as part of the honors college-are included in the unit breakdowns but as a separate category after the colleges and university totals. The honors college indicators are based on institutional data and not based on students' responses about their involvement in the honors college

**Important Note about Duplicate Degrees:**

The number of grads from the colleges will not sum to the university total in some cases, as the university total reflects unique individuals, and the college numbers reflect students unique to that college who received a degree from that college (i.e., a student may have received a degree from CAS and another from GSB, so that student is counted once in the university total, but twice for the colleges).

Additionally, the number of graduates in each major cluster may not sum to the college totals, as the college totals count the unique number of graduates within each college, but the major clusters may include duplicates within the same college but different clusters. For example, a student may have received two degrees in CAS: one in the Arts major cluster and one in the Social Science major cluster. That student would be counted once for CAS overall, but twice for the clusters as the degrees fit into two separate cluster categories.

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**Table 1 – Knowledge Rates for Class of 2019**

<b>College/School &amp; Major Cluster</b>	<b>Total # of Graduates</b>	<b># of Graduates with Known Outcomes</b>	<b># of Graduates with Unknown Outcomes</b>	<b>Knowledge Rate</b>
<b>University Total</b>	<b>2501</b>	<b>1603</b>	<b>898</b>	<b>64.1%</b>
<b>Agriculture &amp; Life Sciences</b>	<b>422</b>	<b>290</b>	<b>132</b>	<b>68.7%</b>
Agriculture	101	64	37	63.4%
CALS-Other	190	133	57	70.0%
Life Sciences	131	93	38	71.0%
<b>Arts &amp; Sciences</b>	<b>961</b>	<b>521</b>	<b>440</b>	<b>54.2%</b>
Arts	83	36	47	43.4%
CAS-Other	5	1	4	20.0%
Humanities	143	73	70	51.0%
Interdisciplinary	35	25	10	71.4%
Languages	39	22	17	56.4%
Natural Science and Math	268	168	100	62.7%
Social Science	398	199	199	50.0%
<b>Business (Grossman)</b>	<b>248</b>	<b>192</b>	<b>56</b>	<b>77.4%</b>
<b>Education &amp; Social Services</b>	<b>187</b>	<b>138</b>	<b>49</b>	<b>73.8%</b>
Education	130	98	32	75.4%
Social Services	57	40	17	70.2%
<b>Engineering &amp; Mathematical Sciences</b>	<b>318</b>	<b>244</b>	<b>74</b>	<b>76.7%</b>
Computer Science	85	53	32	62.4%
Engineering	191	167	24	87.4%
Math/Statistics	47	29	18	61.7%
<b>Environment &amp; Natural Resources (Rubenstein)</b>	<b>156</b>	<b>89</b>	<b>67</b>	<b>57.1%</b>
<b>Nursing and Health Sciences</b>	<b>231</b>	<b>146</b>	<b>85</b>	<b>63.2%</b>
Health Sciences	136	95	41	69.9%
Nursing	95	51	44	53.7%
<b>Participated in Honors College</b>	<b>270</b>	<b>204</b>	<b>66</b>	<b>75.6%</b>
<b>Honors College Scholar</b>	<b>140</b>	<b>112</b>	<b>28</b>	<b>80.0%</b>

**Table 2 – Class of 2019 Success Rate, Employment Rate, and Continuing Education Rate**

<b>College/School &amp; Major Cluster</b>	<b># of Graduates<sup>1</sup></b>	<b>Success Rate</b>	<b>Employment Rate<sup>2</sup></b>	<b>Continuing Education Rate</b>
<b>University Total</b>	<b>1599</b>	<b>95.4%</b>	<b>68.9%</b>	<b>26.5%</b>
<b>Agriculture &amp; Life Sciences</b>	<b>290</b>	<b>97.9%</b>	<b>70.0%</b>	<b>27.9%</b>
Agriculture	89	93.3%	57.8%	37.5%
CALS-Other	146	97.3%	85.7%	12.8%
Life Sciences	89	93.3%	55.9%	43.0%
<b>Arts &amp; Sciences</b>	<b>520</b>	<b>97.3%</b>	<b>69.6%</b>	<b>27.7%</b>
Arts	36	100.0%	80.6%	19.4%
CAS-Other	1	100.0%	100.0%	–
Humanities	73	95.9%	58.9%	37.0%
Interdisciplinary	25	96.0%	84.0%	12.0%
Languages	22	90.9%	72.7%	18.2%
Natural Science and Math	168	96.4%	58.9%	37.5%
Social Science	198	99.0%	78.3%	20.7%
<b>Business (Grossman)</b>	<b>191</b>	<b>95.8%</b>	<b>74.9%</b>	<b>20.9%</b>
<b>Education &amp; Social Services</b>	<b>138</b>	<b>99.3%</b>	<b>79.0%</b>	<b>20.3%</b>
Education	98	99.0%	79.6%	19.4%
Social Services	40	100.0%	77.5%	22.5%
<b>Engineering &amp; Mathematical Sciences</b>	<b>242</b>	<b>85.1%</b>	<b>55.0%</b>	<b>30.2%</b>
Computer Science	52	76.9%	46.2%	30.8%
Engineering	166	86.1%	59.6%	26.5%
Math/Statistics	29	96.6%	41.4%	55.2%
<b>Environment &amp; Natural Resources (Rubenstein)</b>	<b>89</b>	<b>93.3%</b>	<b>83.1%</b>	<b>10.1%</b>
<b>Nursing and Health Sciences</b>	<b>146</b>	<b>97.3%</b>	<b>59.6%</b>	<b>37.7%</b>
Health Sciences	95	97.9%	43.2%	54.7%
Nursing	51	96.1%	90.2%	5.9%
<b>Participated in Honors College</b>	<b>204</b>	<b>95.6%</b>	<b>63.7%</b>	<b>31.9%</b>
<b>Honors College Scholar</b>	<b>112</b>	<b>95.5%</b>	<b>62.5%</b>	<b>33.0%</b>

1: Excludes graduates who are not seeking employment or continuing education

2: The employment rate includes graduates who are employed full time, part time, serving in the military, or volunteering full time in a service organization (e.g. Peace Corps)

**Table 3 – Class of 2019 Satisfaction**

<b>College/School &amp; Major Cluster</b>	<b>% indicating field of employment is somewhat or closely related to their field of study*</b>	<b>% indicating field of employment is somewhat or closely related to their career goals*</b>	<b>% satisfied or very satisfied with their position*</b>	<b>% indicating UVM offered excellent or good opportunities to prepare for work or graduate study</b>
<b>University Total</b>	<b>90.8%</b>	<b>93.3%</b>	<b>95.6%</b>	<b>69.4%</b>
<b>Agriculture &amp; Life Sciences</b>	<b>84.4%</b>	<b>92.3%</b>	<b>93.8%</b>	<b>70.8%</b>
Agriculture	100.0%	100.0%	100.0%	75.0%
CALS-Other	88.2%	91.2%	88.2%	68.3%
Life Sciences	64.7%	88.2%	100.0%	70.3%
<b>Arts &amp; Sciences</b>	<b>82.8%</b>	<b>90.3%</b>	<b>92.5%</b>	<b>63.2%</b>
Arts	83.3%	83.3%	100.0%	40.0%
CAS-Other	—	—	—	—
Humanities	100.0%	100.0%	100.0%	62.5%
Interdisciplinary	83.3%	100.0%	100.0%	100.0%
Languages	62.5%	75.0%	87.5%	41.7%
Natural Science and Math	86.8%	92.1%	92.1%	64.4%
Social Science	81.3%	90.6%	90.6%	64.7%
<b>Business (Grossman)</b>	<b>97.4%</b>	<b>84.6%</b>	<b>92.3%</b>	<b>68.0%</b>
<b>Education &amp; Social Services</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>90.2%</b>
Education	100.0%	100.0%	100.0%	88.6%
Social Services	100.0%	100.0%	100.0%	94.1%
<b>Engineering &amp; Mathematical Sciences</b>	<b>95.3%</b>	<b>95.3%</b>	<b>98.8%</b>	<b>64.4%</b>
Computer Science	100.0%	100.0%	100.0%	80.0%
Engineering	95.4%	93.8%	98.5%	63.4%
Math/Statistics	85.7%	100.0%	100.0%	56.3%
<b>Environment &amp; Natural Resources (Rubenstein)</b>	<b>80.6%</b>	<b>90.6%</b>	<b>93.8%</b>	<b>61.7%</b>
<b>Nursing and Health Sciences</b>	<b>100.0%</b>	<b>100.0%</b>	<b>98.0%</b>	<b>77.2%</b>
Health Sciences	100.0%	100.0%	100.0%	71.1%
Nursing	100.0%	100.0%	96.7%	85.3%
<b>Participated in Honors College</b>	<b>91.4%</b>	<b>94.8%</b>	<b>96.6%</b>	<b>72.6%</b>
<b>Honors College Scholar</b>	<b>93.5%</b>	<b>93.5%</b>	<b>93.5%</b>	<b>78.9%</b>

\* Includes only those who selected full-time employment

**Table 4 – Career Outcomes by College/School & Major Cluster (Counts)**

College/School & Major Cluster	Total # of Graduates with Known Outcomes	Working full-time <sup>1</sup>	Working part-time <sup>2</sup>	Working, Unknown FTPT	Participating in a volunteer or service program <sup>3</sup>	Serving in the U.S. Military	Matriculating in a program of continuing education	Seeking employment (Still Looking)	Not seeking employment or continuing education
<b>University Total</b>	<b>1603</b>	<b>631</b>	<b>39</b>	<b>389</b>	<b>31</b>	<b>11</b>	<b>424</b>	<b>74</b>	<b>4</b>
<b>Agriculture &amp; Life Sciences</b>	<b>290</b>	<b>95</b>	<b>10</b>	<b>91</b>	<b>6</b>	<b>1</b>	<b>81</b>	<b>6</b>	<b>0</b>
Agriculture	64	21	5	10	1	0	24	3	0
CALS-Other	133	49	3	58	3	1	17	2	0
Life Sciences	93	25	2	23	2	0	40	1	0
<b>Arts &amp; Sciences</b>	<b>521</b>	<b>152</b>	<b>19</b>	<b>177</b>	<b>8</b>	<b>6</b>	<b>144</b>	<b>14</b>	<b>1</b>
Arts	36	11	5	13	0	0	7	0	0
CAS-Other	1	0	0	1	0	0	0	0	0
Humanities	73	10	2	31	0	0	27	3	0
Interdisciplinary	25	13	2	5	1	0	3	1	0
Languages	22	8	1	6	0	1	4	2	0
Natural Science and Math	168	52	2	39	3	3	63	6	0
Social Science	199	60	7	82	4	2	41	2	1
<b>Business (Grossman)</b>	<b>192</b>	<b>94</b>	<b>1</b>	<b>46</b>	<b>2</b>	<b>0</b>	<b>40</b>	<b>8</b>	<b>1</b>
<b>Education &amp; Social Services</b>	<b>138</b>	<b>79</b>	<b>2</b>	<b>19</b>	<b>9</b>	<b>0</b>	<b>28</b>	<b>1</b>	<b>0</b>
Education	98	60	1	12	5	0	19	1	0
Social Services	40	19	1	7	4	0	9	0	0
<b>Engineering &amp; Mathematical Sciences</b>	<b>244</b>	<b>103</b>	<b>2</b>	<b>26</b>	<b>1</b>	<b>1</b>	<b>73</b>	<b>36</b>	<b>2</b>
Computer Science	53	18	0	5	0	1	16	12	1
Engineering	167	78	1	19	1	0	44	23	1
Math/Statistics	29	9	1	2	0	0	16	1	0
<b>Environment &amp; Natural Resources (Rubenstein)</b>	<b>89</b>	<b>44</b>	<b>6</b>	<b>21</b>	<b>3</b>	<b>0</b>	<b>9</b>	<b>6</b>	<b>0</b>
<b>Nursing and Health Sciences</b>	<b>146</b>	<b>68</b>	<b>0</b>	<b>14</b>	<b>2</b>	<b>3</b>	<b>55</b>	<b>4</b>	<b>0</b>
Health Sciences	95	28	0	10	1	2	52	2	0
Nursing	51	40	0	4	1	1	3	2	0
<b>Participated in Honors College</b>	<b>204</b>	<b>84</b>	<b>5</b>	<b>39</b>	<b>2</b>	<b>0</b>	<b>65</b>	<b>9</b>	<b>0</b>
<b>Honors College Scholar</b>	<b>112</b>	<b>43</b>	<b>4</b>	<b>21</b>	<b>2</b>	<b>0</b>	<b>37</b>	<b>5</b>	<b>0</b>

1: Working on average 30 hours or more per week

2: Working on average less than 30 hours per week

3: Programs such Peace Corps, City Year



**Table 5 – Career Outcomes by College/School & Major Cluster (Percentages)**

College/School & Major Cluster	Total # of Graduates with Known Outcomes	Working full-time <sup>1</sup>	Working part-time <sup>2</sup>	Working, Unknown FTPT	Participating in a volunteer or service program <sup>3</sup>	Serving in the U.S. Military	Matriculating in a program of continuing education	Seeking employment (Still Looking)	Not seeking employment or continuing education
<b>University Total</b>	<b>1603</b>	<b>39.4%</b>	<b>2.4%</b>	<b>24.3%</b>	<b>1.9%</b>	<b>0.7%</b>	<b>26.5%</b>	<b>4.6%</b>	<b>0.2%</b>
<b>Agriculture &amp; Life Sciences</b>	<b>290</b>	<b>32.8%</b>	<b>3.4%</b>	<b>31.4%</b>	<b>2.1%</b>	<b>0.3%</b>	<b>27.9%</b>	<b>2.1%</b>	<b>0.0%</b>
Agriculture	64	32.8%	7.8%	15.6%	1.6%	0.0%	37.5%	4.7%	0.0%
CALS-Other	133	36.8%	2.3%	43.6%	2.3%	0.8%	12.8%	1.5%	0.0%
Life Sciences	93	26.9%	2.2%	24.7%	2.2%	0.0%	43.0%	1.1%	0.0%
<b>Arts &amp; Sciences</b>	<b>521</b>	<b>29.2%</b>	<b>3.6%</b>	<b>34.0%</b>	<b>1.5%</b>	<b>1.2%</b>	<b>27.6%</b>	<b>2.7%</b>	<b>0.2%</b>
Arts	36	30.6%	13.9%	36.1%	0.0%	0.0%	19.4%	0.0%	0.0%
CAS-Other	1	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Humanities	73	13.7%	2.7%	42.5%	0.0%	0.0%	37.0%	4.1%	0.0%
Interdisciplinary	25	52.0%	8.0%	20.0%	4.0%	0.0%	12.0%	4.0%	0.0%
Languages	22	36.4%	4.5%	27.3%	0.0%	4.5%	18.2%	9.1%	0.0%
Natural Science and Math	168	31.0%	1.2%	23.2%	1.8%	1.8%	37.5%	3.6%	0.0%
Social Science	199	30.2%	3.5%	41.2%	2.0%	1.0%	20.6%	1.0%	0.5%
<b>Business (Grossman)</b>	<b>192</b>	<b>49.0%</b>	<b>0.5%</b>	<b>24.0%</b>	<b>1.0%</b>	<b>0.0%</b>	<b>20.8%</b>	<b>4.2%</b>	<b>0.5%</b>
<b>Education &amp; Social Services</b>	<b>138</b>	<b>57.2%</b>	<b>1.4%</b>	<b>13.8%</b>	<b>6.5%</b>	<b>0.0%</b>	<b>20.3%</b>	<b>0.7%</b>	<b>0.0%</b>
Education	98	61.2%	1.0%	12.2%	5.1%	0.0%	19.4%	1.0%	0.0%
Social Services	40	47.5%	2.5%	17.5%	10.0%	0.0%	22.5%	0.0%	0.0%
<b>Engineering &amp; Mathematical Sciences</b>	<b>244</b>	<b>42.2%</b>	<b>0.8%</b>	<b>10.7%</b>	<b>0.4%</b>	<b>0.4%</b>	<b>29.9%</b>	<b>14.8%</b>	<b>0.8%</b>
Computer Science	53	34.0%	0.0%	9.4%	0.0%	1.9%	30.2%	22.6%	1.9%
Engineering	167	46.7%	0.6%	11.4%	0.6%	0.0%	26.3%	13.8%	0.6%
Math/Statistics	29	31.0%	3.4%	6.9%	0.0%	0.0%	55.2%	3.4%	0.0%
<b>Environment &amp; Natural Resources (Rubenstein)</b>	<b>89</b>	<b>49.4%</b>	<b>6.7%</b>	<b>23.6%</b>	<b>3.4%</b>	<b>0.0%</b>	<b>10.1%</b>	<b>6.7%</b>	<b>0.0%</b>
<b>Nursing and Health Sciences</b>	<b>146</b>	<b>46.6%</b>	<b>0.0%</b>	<b>9.6%</b>	<b>1.4%</b>	<b>2.1%</b>	<b>37.7%</b>	<b>2.7%</b>	<b>0.0%</b>
Health Sciences	95	29.5%	0.0%	10.5%	1.1%	2.1%	54.7%	2.1%	0.0%
Nursing	51	78.4%	0.0%	7.8%	2.0%	2.0%	5.9%	3.9%	0.0%
<b>Participated in Honors College</b>	<b>204</b>	<b>41.2%</b>	<b>2.5%</b>	<b>19.1%</b>	<b>1.0%</b>	<b>0.0%</b>	<b>31.9%</b>	<b>4.4%</b>	<b>0.0%</b>
<b>Honors College Scholar</b>	<b>112</b>	<b>38.4%</b>	<b>3.6%</b>	<b>18.8%</b>	<b>1.8%</b>	<b>0.0%</b>	<b>33.0%</b>	<b>4.5%</b>	<b>0.0%</b>

1: Working on average 30 hours or more per week

2: Working on average less than 30 hours per week

3: Programs such Peace Corps, City Year

**Table 6 – Employment Type by College/School & Major Cluster**

<b>College/School &amp; Major Cluster</b>	<b>Total Employed (PT+FT)</b>	<b>Entrepreneur</b>	<b>Temporary/ Contract Work Assignment</b>	<b>Freelance</b>	<b>Postgraduate Internship/ Fellowship</b>	<b>Organization &amp; Other</b>
<b>University Total</b>	<b>1059</b>	<b>0.3%</b>	<b>4.7%</b>	<b>0.9%</b>	<b>1.0%</b>	<b>93.0%</b>
<b>Agriculture &amp; Life Sciences</b>	<b>196</b>	<b>0.0%</b>	<b>6.1%</b>	<b>1.0%</b>	<b>0.0%</b>	<b>92.9%</b>
Agriculture	36	0.0%	8.3%	2.8%	0.0%	88.9%
CALS-Other	110	0.0%	4.5%	0.9%	0.0%	94.5%
Life Sciences	50	0.0%	8.0%	0.0%	0.0%	92.0%
<b>Arts &amp; Sciences</b>	<b>348</b>	<b>0.0%</b>	<b>4.9%</b>	<b>1.7%</b>	<b>1.4%</b>	<b>92.0%</b>
Arts	29	0.0%	10.3%	3.4%	3.4%	82.8%
CAS-Other	1	0.0%	0.0%	0.0%	0.0%	100.0%
Humanities	43	0.0%	2.3%	0.0%	2.3%	95.3%
Interdisciplinary	20	0.0%	10.0%	0.0%	0.0%	90.0%
Languages	15	0.0%	0.0%	0.0%	0.0%	100.0%
Natural Science and Math	93	0.0%	5.4%	2.2%	1.1%	91.4%
Social Science	149	0.0%	4.7%	2.0%	1.3%	91.9%
<b>Business (Grossman)</b>	<b>141</b>	<b>0.7%</b>	<b>1.4%</b>	<b>0.7%</b>	<b>0.0%</b>	<b>97.2%</b>
<b>Education &amp; Social Services</b>	<b>100</b>	<b>0.0%</b>	<b>3.0%</b>	<b>0.0%</b>	<b>3.0%</b>	<b>94.0%</b>
Education	73	0.0%	4.1%	0.0%	1.4%	94.5%
Social Services	27	0.0%	0.0%	0.0%	7.4%	92.6%
<b>Engineering &amp; Mathematical Sciences</b>	<b>131</b>	<b>0.8%</b>	<b>2.3%</b>	<b>0.8%</b>	<b>1.5%</b>	<b>94.7%</b>
Computer Science	23	4.3%	0.0%	0.0%	0.0%	95.7%
Engineering	98	0.0%	3.1%	1.0%	2.0%	93.9%
Math/Statistics	12	0.0%	0.0%	0.0%	0.0%	100.0%
<b>Environment &amp; Natural Resources (Rubenstein)</b>	<b>71</b>	<b>1.4%</b>	<b>14.1%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>84.5%</b>
<b>Nursing and Health Sciences</b>	<b>82</b>	<b>0.0%</b>	<b>3.7%</b>	<b>0.0%</b>	<b>1.2%</b>	<b>95.1%</b>
Health Sciences	38	0.0%	7.9%	0.0%	2.6%	89.5%
Nursing	44	0.0%	0.0%	0.0%	0.0%	100.0%
<b>Participated in Honors College</b>	<b>128</b>	<b>0.0%</b>	<b>4.7%</b>	<b>0.0%</b>	<b>0.8%</b>	<b>94.5%</b>
<b>Honors College Scholar</b>	<b>68</b>	<b>0.0%</b>	<b>5.9%</b>	<b>0.0%</b>	<b>0.0%</b>	<b>94.1%</b>

\* Includes only those who selected full-time employment

**Table 7 – Compensation by College/School & Major Cluster**

College/School & Major Cluster	Total # of Graduates Reporting a Salary	Salary*				Bonus*		
		Mean	25tile	50tile	75tile	%	Mean	Median
<b>University Total</b>	<b>341</b>	<b>\$44,311</b>	<b>\$32,780</b>	<b>\$41,225</b>	<b>\$55,000</b>	<b>10.3%</b>	<b>\$4,610</b>	<b>\$3,000</b>
<b>Agriculture &amp; Life Sciences</b>	<b>53</b>	<b>\$35,354</b>	<b>\$29,560</b>	<b>\$33,000</b>	<b>\$40,500</b>	<b>5.7%</b>	<b>\$4,083</b>	<b>\$2,000</b>
Agriculture	11	\$35,602	\$28,000	\$32,000	\$40,000	0.0%	–	–
CALS-Other	29	\$33,069	\$28,080	\$33,000	\$38,650	3.4%	\$10,000	\$10,000
Life Sciences	13	\$40,244	\$31,839	\$37,500	\$48,000	15.4%	\$1,125	\$1,125
<b>Arts &amp; Sciences</b>	<b>77</b>	<b>\$35,518</b>	<b>\$30,000</b>	<b>\$35,000</b>	<b>\$40,000</b>	<b>5.2%</b>	<b>\$1,125</b>	<b>\$1,000</b>
Arts	N<5	–	–	–	–	–	–	–
CAS-Other	N<5	–	–	–	–	–	–	–
Humanities	5	\$32,800	\$24,000	\$30,000	\$43,000	0.0%	–	–
Interdisciplinary	7	\$36,776	\$32,000	\$33,280	\$40,000	14.3%	\$2,000	\$2,000
Languages	7	\$31,282	\$25,000	\$32,892	\$35,000	0.0%	–	–
Natural Science and Math	28	\$33,761	\$28,280	\$31,600	\$39,750	3.6%	\$1,000	\$1,000
Social Science	28	\$37,692	\$32,000	\$38,000	\$42,511	7.1%	\$750	\$750
<b>Business (Grossman)</b>	<b>34</b>	<b>\$49,438</b>	<b>\$40,669</b>	<b>\$49,000</b>	<b>\$60,125</b>	<b>20.6%</b>	<b>\$5,229</b>	<b>\$3,600</b>
<b>Education &amp; Social Services</b>	<b>37</b>	<b>\$34,760</b>	<b>\$31,500</b>	<b>\$37,000</b>	<b>\$40,500</b>	<b>2.7%</b>	<b>\$500</b>	<b>\$500</b>
Education	27	\$34,455	\$30,000	\$38,000	\$41,000	3.7%	\$500	\$500
Social Services	10	\$35,584	\$32,250	\$35,500	\$38,250	0.0%	–	–
<b>Engineering &amp; Mathematical Sciences</b>	<b>73</b>	<b>\$58,797</b>	<b>\$50,000</b>	<b>\$58,000</b>	<b>\$69,000</b>	<b>17.8%</b>	<b>\$6,538</b>	<b>\$5,000</b>
Computer Science	11	\$71,071	\$50,000	\$70,000	\$88,000	27.3%	\$17,667	\$10,000
Engineering	57	\$56,639	\$50,500	\$58,000	\$66,447	15.8%	\$3,000	\$2,000
Math/Statistics	6	\$61,667	\$44,750	\$50,500	\$89,000	33.3%	\$7,500	\$7,500
<b>Environment &amp; Natural Resources (Rubenstein)</b>	<b>21</b>	<b>\$35,865</b>	<b>\$30,500</b>	<b>\$33,280</b>	<b>\$42,200</b>	<b>0.0%</b>	<b>–</b>	<b>–</b>
<b>Nursing and Health Sciences</b>	<b>49</b>	<b>\$53,489</b>	<b>\$46,500</b>	<b>\$55,000</b>	<b>\$60,000</b>	<b>16.3%</b>	<b>\$3,063</b>	<b>\$2,500</b>
Health Sciences	19	\$48,310	\$37,000	\$51,000	\$59,000	31.6%	\$3,167	\$2,500
Nursing	30	\$56,769	\$50,750	\$57,793	\$60,000	6.7%	\$2,750	\$2,750
<b>Participated in Honors College</b>	<b>50</b>	<b>\$44,032</b>	<b>\$31,800</b>	<b>\$40,500</b>	<b>\$54,250</b>	<b>8.0%</b>	<b>\$4,125</b>	<b>\$3,000</b>
<b>Honors College Scholar</b>	<b>24</b>	<b>\$37,520</b>	<b>\$30,000</b>	<b>\$37,200</b>	<b>\$42,500</b>	<b>0.0%</b>	<b>–</b>	<b>–</b>

\*Salary and Bonus includes only students who are working full-time for an organization/employer.

Interpretation Note: The counts in this table refer to the total number of graduates who are employed full-time and provided information about the location of their work. Of the 573 graduates university-wide, 254 (the calculation is  $573 * .443$ ) stayed in Vermont. This is a net gain of 96 new residents (254-158) to the state of Vermont.

**Table 8 – Employment Location by College/School & Major Cluster**

College/School & Major Cluster	All*		Vermonters		Non-Vermonters	
	N	% Stay in VT	N	% Stay in VT	N	% Stay in VT
<b>University Total</b>	<b>573</b>	<b>44.3%</b>	<b>158</b>	<b>66.5%</b>	<b>415</b>	<b>35.9%</b>
<b>Agriculture &amp; Life Sciences</b>	<b>89</b>	<b>43.8%</b>	<b>24</b>	<b>58.3%</b>	<b>65</b>	<b>38.5%</b>
Agriculture	20	50.0%	4	75.0%	16	43.8%
CALS-Other	45	35.6%	12	50.0%	33	30.3%
Life Sciences	24	54.2%	8	62.5%	16	50.0%
<b>Arts &amp; Sciences</b>	<b>130</b>	<b>42.3%</b>	<b>29</b>	<b>62.1%</b>	<b>101</b>	<b>36.6%</b>
Arts	10	30.0%	1	0.0%	9	33.3%
CAS-Other	0	—	0	—	0	—
Humanities	8	25.0%	1	0.0%	7	28.6%
Interdisciplinary	10	50.0%	3	100.0%	7	28.6%
Languages	7	42.9%	1	0.0%	6	50.0%
Natural Science and Math	47	55.3%	13	76.9%	34	47.1%
Social Science	50	32.0%	10	50.0%	40	27.5%
<b>Business (Grossman)</b>	<b>86</b>	<b>32.6%</b>	<b>25</b>	<b>60.0%</b>	<b>61</b>	<b>21.3%</b>
<b>Education &amp; Social Services</b>	<b>72</b>	<b>70.8%</b>	<b>38</b>	<b>78.9%</b>	<b>34</b>	<b>61.8%</b>
Education	53	64.2%	27	74.1%	26	53.8%
Social Services	19	89.5%	11	90.9%	8	87.5%
<b>Engineering &amp; Mathematical Sciences</b>	<b>95</b>	<b>36.8%</b>	<b>21</b>	<b>61.9%</b>	<b>74</b>	<b>29.7%</b>
Computer Science	17	52.9%	8	75.0%	9	33.3%
Engineering	71	35.2%	12	58.3%	59	30.5%
Math/Statistics	9	22.2%	1	0.0%	8	25.0%
<b>Environment &amp; Natural Resources (Rubenstein)</b>	<b>39</b>	<b>51.3%</b>	<b>4</b>	<b>75.0%</b>	<b>35</b>	<b>48.6%</b>
<b>Nursing and Health Sciences</b>	<b>66</b>	<b>40.9%</b>	<b>19</b>	<b>68.4%</b>	<b>47</b>	<b>29.8%</b>
Health Sciences	27	33.3%	6	50.0%	21	28.6%
Nursing	39	46.2%	13	76.9%	26	30.8%
<b>Participated in Honors College</b>	<b>74</b>	<b>44.6%</b>	<b>14</b>	<b>78.6%</b>	<b>60</b>	<b>36.7%</b>
<b>Honors College Scholar</b>	<b>39</b>	<b>38.5%</b>	<b>6</b>	<b>83.3%</b>	<b>33</b>	<b>30.3%</b>

\* Does not include people who have unknown location

**Table 9 – Salaries by Vermont and non-Vermont Locations of Full-time Employees**

College/School & Major Cluster	# of FT Employed Grads who shared Location	Mean Salary <sup>1</sup>	Average Salary for those staying in Vermont <sup>2</sup>	Average Salary for those not staying in Vermont <sup>3</sup>
	& Salary Info			
<b>University Total</b>	331	\$44,810	\$41,347	\$47,612
<b>Agriculture &amp; Life Sciences</b>	52	\$35,804	\$33,695	\$37,756
Agriculture	11	\$35,602	\$34,467	\$36,963
CALS-Other	28	\$33,821	\$31,783	\$35,349
Life Sciences	13	\$40,244	\$36,311	\$44,833
<b>Arts &amp; Sciences</b>	73	\$35,969	\$33,146	\$38,570
Arts	N<5	–	–	–
CAS-Other	N<5	–	–	–
Humanities	N<5	–	–	–
Interdisciplinary	6	\$37,572	\$34,511	\$40,633
Languages	6	\$32,329	\$33,964	\$30,693
Natural Science and Math	28	\$33,761	\$30,657	\$37,898
Social Science	27	\$38,269	\$35,741	\$40,007
<b>Business (Grossman)</b>	33	\$49,012	\$46,445	\$49,703
<b>Education &amp; Social Services</b>	35	\$35,975	\$36,356	\$35,145
Education	25	\$36,132	\$36,907	\$35,145
Social Services	10	\$35,584	\$35,584	–
<b>Engineering &amp; Mathematical Sciences</b>	73	\$58,797	\$57,367	\$59,637
Computer Science	11	\$71,071	\$62,013	\$81,941
Engineering	57	\$56,639	\$56,642	\$56,637
Math/Statistics	6	\$61,667	\$66,000	\$59,500
<b>Environment &amp; Natural Resources (Rubenstein)</b>	20	\$36,602	\$34,267	\$38,158
<b>Nursing and Health Sciences</b>	48	\$53,666	\$49,823	\$56,917
Health Sciences	19	\$48,310	\$40,036	\$53,137
Nursing	29	\$57,175	\$54,391	\$60,157
<b>Participated in Honors College</b>	48	\$45,114	\$43,107	\$46,812
<b>Honors College Scholar</b>	23	\$38,499	\$34,853	\$40,843

1: Salary information from 331 respondents-Overall

2: Salary information from 183 respondents-Provided Location, Staying in VT

3: Salary information from 148 respondents-Provided Location, Not Staying in VT

**Table 10 – Top Employers**

<b>Company Name</b>	<b>N</b>
University of Vermont	39
UVM Medical Center	30
Howard Center	7
Massachusetts General Hospital	6
Community Health Centers of Burlington	5
Dealer.com	5
Fidelity Investments	5
ScribeAmerica	5

**Table 11 – Top Receiving Institutions**

<b>Institution Name</b>	<b>N</b>
University of Vermont	164
Community College of Vermont	17
Cornell University	6
Northeastern University	6
New York University	4
Simmons University	4
University of Massachusetts at Amherst	4
Boston University	3

## **Appendix A: CALS Cluster Classifications**

*Note: This is an exhaustive list of the majors that fit into the following college cluster classifications. There may be majors in this list that did not graduate any students this year.*

- Agriculture:
  - ARE- Agricultural & Resource Entrep
  - ASCI- Animal Science
  - BOT- Botany
  - ECAG- Ecological Agriculture
  - PBIO- Plant Biology
  - PSS- Plant & Soil Science
  - SLH- Sustainable Landscape Hort
  - UFLH- Urban For & Land Hort
- CALS-Other
  - CDAE- Cmty Dev & Apld Econ
  - CEN- Community Entrepreneurship
  - CID- Community & International Dev
  - ENV5- Environmental Studies
  - PCOM- Public Communication
  - SELF- Self-Designed
- Life Sciences
  - BICM-Biochemistry
  - BIOC-Biochemical Science
  - BISC-Biological Science
  - BSCI-Biological Sciences
  - DF-Dairy Foods
  - DIET-Dietetics
  - DNFS-Dietetics,Nutrition&Food Sci
  - ENSC-Environmental Sciences
  - FCSE-Family & Consumer Sciences Ed
  - FS-Food Systems
  - MGEN-Molecular Genetics
  - MICR-Microbiology
  - MMG-Micro & Molec Genetics
  - NFS-Nutrition & Food Sciences
  - NUSC-Nutritional Sciences

## **Appendix B: CAS Cluster Classifications**

*Note: This is an exhaustive list of the majors that fit into the following college cluster classifications. There may be majors in this list that did not graduate any students this year.*

- Arts
  - AHST-Art History
  - ART-Art
  - FTS-Film and Television Studies
  - MUS-Music
  - SART-Studio Art
  - THE-Theatre
- CAS-Other
  - CMSI-Communication Sciences
  - ID-Individually Designed
- Humanities
  - CLAS-Classical Civilization
  - ENGL-English
  - HST-History
  - PHIL-Philosophy
  - REL-Religion
- Interdisciplinary
  - AISA-AIS: Asian Studies
  - AISC-AIS: Canadian Studies
  - AISE-AIS: European Studies
  - AISL-AIS: Latin American Studies
  - AISR-AIS: Russia/E European Studies
  - GRSA-GRS: Asian Studies
  - GRSC-GRS: Canadian Studies
  - GRSE-GRS: European Studies
  - GRSG-Global Studies
  - GRSK-GRS: Latin Amer & Carib Stdies
  - GRSL-GRS: Latin American Studies
  - GRSR-GRS: Russia/E European Studies
  - GSWS-Gndr, Sexuality, & Wms Stdies
  - ISAS-IS - Asian Studies
  - ISC-IS - Canadian Studies
  - ISE-IS - European Studies
  - ISLA-IS - Latin America
  - WGST-Women's and Gender Studies
  - WSTU-Women's Studies



## CAS Cluster Classifications, Continued

- Languages
  - CHIN-Chinese
  - FREN-French
  - GERM-German
  - GRK-Greek
  - ITST-Italian Studies
  - JAPN-Japanese
  - LAT-Latin
  - LING-Linguistics
  - RUSS-Russian
  - SPAN-Spanish
- Natural Science and Math
  - BICM-Biochemistry
  - BIOL-Biology
  - BISC-Biological Science
  - BOT-Botany
  - CHEM-Chemistry
  - CS-Computer Science
  - ENSC-Environmental Sciences
  - GEOL-Geology
  - MATH-Mathematics
  - NEUR-Neuroscience
  - PBIO-Plant Biology
  - PHYS-Physics
  - ZOOL-Zoology
- Social Science
  - ANTH-Anthropology
  - ECON-Economics
  - ENVS-Environmental Studies
  - GEOG-Geography
  - POLS-Political Science
  - PSYC-Psychology
  - PSYS-Psychological Science
  - SOC-Sociology

## **Appendix C: CESS Cluster Classifications**

*Note: This is an exhaustive list of the majors that fit into the following college cluster classifications. There may be majors in this list that did not graduate any students this year.*

- Education
  - ARTE-Art Education
  - ECP-Early Childhood Preschl
  - ECSP-Early Childhood Special Educ
  - EDML-Middle Level Education
  - ELK6-Elementary Educ K-6
  - FCSE-Family & Consumer Sciences Ed
  - ID-Individually Designed
  - MUSE-Music Education
  - PE-Physical Education K-12
  - SE-Secondary Educ
  - SEE-Secondary Educ English
  - SEL-Secondary Educ Language
  - SEM-Secondary Educ Math
  - SES-Secondary Educ Science
  - SESS-Secondary Educ Soc Sci
- Social Services
  - HDFS-Human Dev & Family Studies
  - SWSS-Social Work

## **Appendix D: CEMS Cluster Classifications**

*Note: This is an exhaustive list of the majors that fit into the following college cluster classifications. There may be majors in this list that did not graduate any students this year.*

- Computer Science
  - CS-Computer Science
  - CSIS-Computer Sci & Info Systems
  - DS-Data Science
- Engineering
  - BIOM-Biomedical Engineering
  - CE-Civil Engineering
  - CEE-Civil & Environmental Engr
  - EE-Electrical Engineering
  - EENV-Environmental Engineering
  - EMGT-Engineering Management
  - ENGR-Engineering
  - ME-Mechanical Engineering
- Math/Statistics
  - MATH-Mathematics
  - STAT-Statistics

**Appendix E:**  
**CNHS Cluster Classifications**

*Note: This is an exhaustive list of the majors that fit into the following college cluster classifications. There may be majors in this list that did not graduate any students this year.*

- Health Sciences
  - AT-Athletic Training Education
  - BMED-Biomedical Technology
  - CSD-Comm Sciences & Disorders
  - DHYG-Dental Hygiene
  - EMS-Exercise and Movement Sciences
  - HSCI-Health Sciences
  - MEDT-Medical Technology
  - MLS-Medical Laboratory Sciences
  - MRS-Medical Radiation Sciences
  - NMT-Nuclear Medicine Technology
  - PT-Physical Therapy
  - RADT-Radiation Therapy
  - RT-Radiologic Technology
- Nursing
  - NAT-Alternate Track - VT RN
  - PRNU-Professional Nursing