

UW Alumni Survey Results 2018-2019 UNDERGRADUATE Degree Recipients

Earth And Space College Of The All Professional UW Seattle
Sciences Environment

| Graduates Surveyed | | | | | | | | |
|---|----|------|-----|------|------|------|------|------|
| | N | % | N | % | N | % | N | % |
| Total | 70 | 100% | 354 | 100% | 3254 | 100% | 8030 | 100% |
| Women | 24 | 34% | 203 | 57% | 1686 | 52% | 4346 | 54% |
| Men | 46 | 66% | 151 | 43% | 1568 | 48% | 3684 | 46% |
| African American | 2 | 3% | 7 | 2% | 148 | 5% | 325 | 4% |
| American Indian | 2 | 3% | 7 | 2% | 39 | 1% | 101 | 1% |
| Asian American | 24 | 34% | 74 | 21% | 953 | 29% | 2311 | 29% |
| Caucasian | 26 | 37% | 198 | 56% | 1434 | 44% | 3408 | 42% |
| Hawaiian/Pacific Islander | 1 | 1% | 7 | 2% | 46 | 1% | 98 | 1% |
| Hispanic/Latino | 2 | 3% | 22 | 6% | 233 | 7% | 579 | 7% |
| Other/Not Indicated | 13 | 19% | 39 | 11% | 401 | 12% | 1208 | 15% |
| International | 13 | 19% | 35 | 10% | 367 | 11% | 1105 | 14% |
| Survey Response Rates | | | | | | | | |
| | N | % | N | % | N | % | N | % |
| Total | 18 | 26% | 103 | 29% | 829 | 25% | 1959 | 24% |
| Women | 7 | 39% | 61 | 59% | 446 | 54% | 1130 | 58% |
| Men | 11 | 61% | 42 | 41% | 383 | 46% | 829 | 42% |
| African American | 1 | 6% | 4 | 4% | 31 | 4% | 67 | 3% |
| American Indian | 0 | 0% | 1 | 1% | 10 | 1% | 27 | 1% |
| Asian American | 6 | 33% | 20 | 19% | 234 | 28% | 579 | 30% |
| Caucasian | 9 | 50% | 65 | 63% | 412 | 50% | 927 | 47% |
| Hawaiian/Pacific Islander | 0 | 0% | 0 | 0% | 12 | 1% | 21 | 1% |
| Hispanic/Latino | 1 | 6% | 6 | 6% | 51 | 6% | 133 | 7% |
| Other/Not Indicated | 1 | 6% | 7 | 7% | 79 | 10% | 205 | 10% |
| International | 1 | 6% | 5 | 5% | 66 | 8% | 179 | 9% |
| Current Status | | | | | | | | |
| | N | % | N | % | N | % | N | % |
| Employed for pay full time | 10 | 56% | 50 | 49% | 567 | 68% | 1227 | 63% |
| Employed for pay part time | 1 | 6% | 14 | 14% | 44 | 5% | 142 | 7% |
| Participating in a volunteer or service program | 0 | 0% | 2 | 2% | 8 | 1% | 26 | 1% |
| Serving in the U.S. military | 0 | 0% | 3 | 3% | 4 | 0% | 14 | 1% |
| Enrolled in a program of continuing education | 2 | 11% | 13 | 13% | 112 | 14% | 270 | 14% |
| Planning to continue education | 1 | 6% | 2 | 2% | 11 | 1% | 83 | 4% |
| Seeking employment | 4 | 22% | 13 | 13% | 53 | 6% | 124 | 6% |
| Not seeking employment or continuing education | 0 | 0% | 2 | 2% | 7 | 1% | 12 | 1% |
| Other | 0 | 0% | 4 | 4% | 23 | 3% | 61 | 3% |

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Employed Full Time or Part time**Type of employment**

| | N | % | N | % | N | % | N | % |
|--|---|-----|----|-----|-----|-----|------|-----|
| Employee working for a company or organization | 9 | 82% | 49 | 80% | 542 | 92% | 1209 | 92% |
| Entrepreneur/self-employed | 0 | 0% | 1 | 2% | 6 | 1% | 10 | 1% |
| Temporary/contract work assignment | 2 | 18% | 8 | 13% | 31 | 5% | 75 | 6% |
| Freelance | 0 | 0% | 0 | 0% | 0 | 0% | 6 | 0% |
| Postgraduate internship or fellowship | 0 | 0% | 3 | 5% | 8 | 1% | 14 | 1% |
| Other | 0 | 0% | 0 | 0% | 2 | 0% | 4 | 0% |

Career related

| | N | % | N | % | N | % | N | % |
|-----|---|-----|----|-----|-----|-----|------|-----|
| Yes | 9 | 82% | 43 | 69% | 538 | 91% | 1130 | 86% |
| No | 2 | 18% | 19 | 31% | 52 | 9% | 189 | 14% |

Job location

| | N | % | N | % | N | % | N | % |
|----------------------------------|---|-----|----|-----|-----|-----|-----|-----|
| King, Pierce, Snohomish counties | 9 | 82% | 45 | 74% | 421 | 72% | 962 | 73% |
| Other Washington | 0 | 0% | 2 | 3% | 21 | 4% | 47 | 4% |
| Alaska, Idaho, Oregon | 0 | 0% | 4 | 7% | 21 | 4% | 31 | 2% |
| California, Hawaii | 0 | 0% | 4 | 7% | 55 | 9% | 118 | 9% |
| Mountain states | 1 | 9% | 1 | 2% | 13 | 2% | 18 | 1% |
| Central states | 0 | 0% | 0 | 0% | 13 | 2% | 30 | 2% |
| Eastern states | 0 | 0% | 4 | 7% | 32 | 5% | 64 | 5% |
| International | 1 | 9% | 1 | 2% | 11 | 2% | 39 | 3% |

Type of employer

| | N | % | N | % | N | % | N | % |
|--------------------|---|-----|----|-----|-----|-----|-----|-----|
| For-profit company | 7 | 64% | 32 | 53% | 399 | 70% | 836 | 66% |
| Non-profit/NGO | 0 | 0% | 7 | 12% | 69 | 12% | 172 | 14% |
| Government | 4 | 36% | 18 | 30% | 89 | 16% | 221 | 17% |
| Other | 0 | 0% | 3 | 5% | 13 | 2% | 42 | 3% |

Search time (weeks)

| | N | | | | | | | |
|-------|------|--|------|--|------|--|------|--|
| | 6 | | 32 | | 417 | | 879 | |
| Mean | 9.8 | | 10.5 | | 10.3 | | 9.6 | |
| SD | 9 | | 10 | | 10 | | 9 | |
| Range | 3 25 | | 0 32 | | 0 52 | | 0 52 | |

Salary

| | N | | | | | | | |
|-------|---------------|--|---------------|--|----------------|--|----------------|--|
| | 7 | | 31 | | 454 | | 947 | |
| Mean | 47,886 | | 43,389 | | 65,573 | | 60,808 | |
| SD | 17,560 | | 12,866 | | 29,355 | | 34,547 | |
| Range | 30,000 70,000 | | 22,000 70,000 | | 12,000 500,000 | | 12,000 500,000 | |

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Participating in a Volunteer or Service Program**Program location**

| | N | % | N | % | N | % | N | % |
|----------------------------------|---|----|---|------|---|-----|---|-----|
| King, Pierce, Snohomish counties | 0 | 0% | 2 | 100% | 4 | 57% | 8 | 36% |
| Other Washington | 0 | 0% | 0 | 0% | 0 | 0% | 1 | 5% |
| Alaska, Idaho, Oregon | 0 | 0% | 0 | 0% | 0 | 0% | 1 | 5% |
| California, Hawaii | 0 | 0% | 0 | 0% | 0 | 0% | 1 | 5% |
| Mountain states | 0 | 0% | 0 | 0% | 0 | 0% | 1 | 5% |
| Central states | 0 | 0% | 0 | 0% | 0 | 0% | 0 | 0% |
| Eastern states | 0 | 0% | 0 | 0% | 1 | 14% | 1 | 5% |
| International | 0 | 0% | 0 | 0% | 2 | 29% | 9 | 41% |

Serving in the US Military**Service branch**

| | N | % | N | % | N | % | N | % |
|--------------|---|----|---|-----|---|-----|---|-----|
| Air Force | 0 | 0% | 1 | 33% | 2 | 50% | 4 | 29% |
| Army | 0 | 0% | 0 | 0% | 0 | 0% | 5 | 36% |
| Coast Guard | 0 | 0% | 0 | 0% | 0 | 0% | 0 | 0% |
| Marine Corps | 0 | 0% | 1 | 33% | 1 | 25% | 2 | 14% |
| Navy | 0 | 0% | 1 | 33% | 1 | 25% | 3 | 21% |

Status

| | N | % | N | % | N | % | N | % |
|----------------|---|----|---|------|---|------|----|------|
| Active duty | 0 | 0% | 3 | 100% | 4 | 100% | 14 | 100% |
| Reserve | 0 | 0% | 0 | 0% | 0 | 0% | 0 | 0% |
| National Guard | 0 | 0% | 0 | 0% | 0 | 0% | 0 | 0% |

Enrolled in Educational Program**Degree program**

| | N | % | N | % | N | % | N | % |
|--|---|------|---|-----|----|-----|-----|-----|
| Certificate | 0 | 0% | 0 | 0% | 1 | 1% | 5 | 2% |
| Associate (AA/AS) | 0 | 0% | 0 | 0% | 1 | 1% | 1 | 0% |
| Bachelor (BA/BS) | 0 | 0% | 0 | 0% | 1 | 1% | 5 | 2% |
| Masters (MA/MS) – terminal degree | 0 | 0% | 5 | 42% | 71 | 66% | 150 | 59% |
| Masters (MA/MS) – leading to doctorate | 0 | 0% | 3 | 25% | 13 | 12% | 15 | 6% |
| Doctorate (PhD/EdD) | 2 | 100% | 2 | 17% | 15 | 14% | 37 | 14% |
| Professional (JD, MD, DDS, PharmD) | 0 | 0% | 1 | 8% | 3 | 3% | 34 | 13% |
| Other | 0 | 0% | 0 | 0% | 0 | 0% | 0 | 0% |

School location

| | N | % | N | % | N | % | N | % |
|----------------------------------|---|-----|---|-----|----|-----|-----|-----|
| King, Pierce, Snohomish counties | 0 | 0% | 4 | 33% | 54 | 51% | 101 | 41% |
| Other Washington | 0 | 0% | 1 | 8% | 1 | 1% | 6 | 2% |
| Alaska, Idaho, Oregon | 1 | 50% | 1 | 8% | 2 | 2% | 6 | 2% |
| California, Hawaii | 0 | 0% | 1 | 8% | 19 | 18% | 35 | 14% |
| Mountain states | 0 | 0% | 1 | 8% | 2 | 2% | 4 | 2% |
| Central states | 0 | 0% | 0 | 0% | 6 | 6% | 17 | 7% |
| Eastern states | 1 | 50% | 3 | 25% | 16 | 15% | 58 | 23% |
| International | 0 | 0% | 1 | 8% | 6 | 6% | 22 | 9% |

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All Respondents**Authorized to permanently work in the U.S.**

| | N | % | N | % | N | % | N | % |
|-----|----|-----|----|-----|-----|-----|------|-----|
| Yes | 17 | 94% | 92 | 95% | 712 | 92% | 1665 | 91% |
| No | 1 | 6% | 5 | 5% | 60 | 8% | 158 | 9% |

Amount UW academic program ADVANCED LEARNING

1=Not at all; 2=Somewhat; 3=Moderately; 4=Very much

| | N | Mean | N | Mean | N | Mean | N | Mean |
|---|----|------|----|------|-----|------|------|------|
| Acquiring deep knowledge in at least one field of study | 17 | 3.2 | 88 | 3.4 | 728 | 3.4 | 1701 | 3.3 |
| Writing effectively | 17 | 2.9 | 88 | 3.0 | 724 | 3.0 | 1692 | 3.0 |
| Speaking effectively about ideas, projects, and plans | 16 | 3.0 | 86 | 3.2 | 721 | 3.2 | 1690 | 3.1 |
| Thinking critically and analytically, defining and solving problems | 17 | 3.1 | 88 | 3.4 | 725 | 3.4 | 1694 | 3.4 |
| Creating something new (for example, art, a performance, an object, ideas, or processes) | 17 | 2.5 | 88 | 2.8 | 727 | 2.9 | 1697 | 2.8 |
| Gathering information, conducting research | 17 | 3.4 | 88 | 3.5 | 723 | 3.3 | 1691 | 3.3 |
| Quantitative reasoning | 16 | 3.1 | 86 | 3.3 | 721 | 3.2 | 1688 | 3.1 |
| Understanding and valuing diverse people and cultures | 17 | 2.7 | 88 | 3.0 | 719 | 3.2 | 1685 | 3.2 |
| Working and learning independently | 17 | 3.4 | 88 | 3.3 | 722 | 3.3 | 1688 | 3.4 |
| Working and learning in a team | 17 | 3.1 | 88 | 3.2 | 722 | 3.4 | 1691 | 3.2 |
| Taking on leadership roles inside or outside of the classroom | 17 | 2.8 | 87 | 2.9 | 719 | 3.0 | 1686 | 2.8 |
| Understanding ethical practice(s) in at least one field | 16 | 2.5 | 86 | 2.9 | 719 | 3.2 | 1680 | 3.0 |
| Using self-reflection and self-assessment to guide next directions | 17 | 2.4 | 87 | 2.7 | 719 | 2.9 | 1684 | 2.9 |
| Using specialized instruments, computer programs, or materials relevant to your field(s) of study | 17 | 3.4 | 88 | 3.2 | 721 | 3.1 | 1686 | 2.9 |
| Developing skills and attitudes that foster lifelong learning | 17 | 2.9 | 88 | 3.1 | 721 | 3.1 | 1686 | 3.1 |
| Developing career interests and habits for success in the workplace | 17 | 2.9 | 88 | 3.0 | 722 | 3.1 | 1685 | 3.0 |
| Understanding more about who you are | 17 | 2.6 | 88 | 2.9 | 721 | 3.0 | 1682 | 3.0 |
| Finding a direction you'd like to pursue | 17 | 2.8 | 88 | 3.0 | 719 | 3.1 | 1683 | 3.0 |
| Understanding and practicing civic engagement, social responsibility | 17 | 2.5 | 87 | 2.8 | 721 | 2.8 | 1682 | 2.8 |

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IMPORTANCE to current work and life

1=Not at all; 2=Somewhat; 3=Moderately; 4=Very

| | N | Mean | N | Mean | N | Mean | N | Mean |
|---|----|------|----|------|-----|------|------|------|
| Acquiring deep knowledge in at least one field of study | 16 | 3.3 | 83 | 3.4 | 657 | 3.5 | 1536 | 3.4 |
| Writing effectively | 16 | 2.9 | 83 | 3.3 | 653 | 3.3 | 1528 | 3.3 |
| Speaking effectively about ideas, projects, and plans | 16 | 3.2 | 83 | 3.6 | 650 | 3.7 | 1521 | 3.6 |
| Thinking critically and analytically, defining and solving problems | 16 | 3.4 | 83 | 3.6 | 653 | 3.7 | 1527 | 3.7 |
| Creating something new (for example, art, a performance, an object, ideas, or processes) | 16 | 2.6 | 83 | 3.0 | 650 | 3.2 | 1523 | 3.1 |
| Gathering information, conducting research | 16 | 3.1 | 83 | 3.2 | 654 | 3.3 | 1527 | 3.2 |
| Quantitative reasoning | 16 | 3.3 | 83 | 3.1 | 651 | 3.3 | 1525 | 3.2 |
| Understanding and valuing diverse people and cultures | 16 | 3.0 | 82 | 3.3 | 649 | 3.3 | 1522 | 3.4 |
| Working and learning independently | 16 | 3.1 | 83 | 3.5 | 651 | 3.5 | 1525 | 3.6 |
| Working and learning in a team | 16 | 3.3 | 83 | 3.5 | 653 | 3.7 | 1524 | 3.6 |
| Taking on leadership roles inside or outside of the classroom | 16 | 2.7 | 83 | 3.2 | 651 | 3.2 | 1524 | 3.2 |
| Understanding ethical practice(s) in at least one field | 16 | 2.8 | 83 | 3.2 | 651 | 3.3 | 1523 | 3.3 |
| Using self-reflection and self-assessment to guide next directions | 16 | 3.2 | 83 | 3.4 | 650 | 3.4 | 1522 | 3.4 |
| Using specialized instruments, computer programs, or materials relevant to your field(s) of study | 16 | 3.4 | 83 | 3.1 | 651 | 3.3 | 1523 | 3.2 |
| Developing skills and attitudes that foster lifelong learning | 16 | 3.3 | 83 | 3.4 | 653 | 3.5 | 1524 | 3.4 |
| Developing career interests and habits for success in the workplace | 16 | 3.1 | 83 | 3.3 | 652 | 3.5 | 1526 | 3.5 |
| Understanding more about who you are | 16 | 2.8 | 83 | 3.2 | 649 | 3.3 | 1522 | 3.3 |
| Finding a direction you'd like to pursue | 16 | 3.3 | 83 | 3.3 | 652 | 3.5 | 1525 | 3.4 |
| Understanding and practicing civic engagement, social responsibility | 16 | 2.8 | 83 | 3.1 | 653 | 3.1 | 1527 | 3.2 |

Number of completed faculty-mentored research projects

| | N | % | N | % | N | % | N | % |
|---------------|---|-----|----|-----|-----|-----|-----|-----|
| None | 7 | 41% | 12 | 14% | 273 | 41% | 709 | 46% |
| One | 6 | 35% | 36 | 42% | 177 | 26% | 424 | 27% |
| Two | 2 | 12% | 21 | 24% | 128 | 19% | 244 | 16% |
| Three or more | 2 | 12% | 17 | 20% | 94 | 14% | 178 | 11% |

Number of completed internships

| | N | % | N | % | N | % | N | % |
|---------------|----|-----|----|-----|-----|-----|-----|-----|
| None | 12 | 71% | 33 | 38% | 204 | 30% | 632 | 41% |
| One | 4 | 24% | 31 | 36% | 230 | 34% | 483 | 31% |
| Two | 1 | 6% | 13 | 15% | 151 | 22% | 276 | 18% |
| Three or more | 0 | 0% | 9 | 10% | 90 | 13% | 169 | 11% |

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Number of completed service-learning projects

| | N | % | N | % | N | % | N | % |
|---------------|----|-----|----|-----|-----|-----|-----|-----|
| None | 13 | 76% | 46 | 53% | 387 | 58% | 961 | 62% |
| One | 2 | 12% | 21 | 24% | 161 | 24% | 364 | 23% |
| Two | 1 | 6% | 14 | 16% | 75 | 11% | 133 | 9% |
| Three or more | 1 | 6% | 5 | 6% | 49 | 7% | 98 | 6% |

Importance to current employment(Participated in 1 or more projects/internships and currently employed)
1=Not at all; 2=Somewhat; 3=Moderately; 4=Very

| | N | Mean | N | Mean | N | Mean | N | Mean |
|---------------------------------------|---|------|----|------|-----|------|-----|------|
| Faculty-sponsored research project(s) | 8 | 3.5 | 48 | 2.9 | 278 | 2.9 | 577 | 2.9 |
| Internship(s) | 4 | 3.3 | 32 | 3.2 | 354 | 3.4 | 674 | 3.4 |
| Service-learning project(s) | 3 | 3.7 | 25 | 2.6 | 201 | 2.8 | 407 | 2.8 |

Overall UW experience

1=Poor; 2=Fair; 3=Good; 4=Excellent

| | N | Mean | N | Mean | N | Mean | N | Mean |
|--|----|------|----|------|-----|------|------|------|
| What you learned from co-curricular activities, such as study abroad, service learning, and participation in special UW programs, clubs, and organizations | 17 | 2.7 | 85 | 3.0 | 668 | 3.0 | 1535 | 2.9 |
| The help you received from academic advisers before you were formally admitted to your major | 17 | 2.1 | 84 | 2.4 | 665 | 2.4 | 1544 | 2.4 |
| The help you received from academic advisers in your academic department | 17 | 2.7 | 85 | 3.1 | 670 | 3.1 | 1554 | 3.0 |
| The help you received from your outside-class interactions with faculty/Tas | 17 | 3.0 | 85 | 3.2 | 673 | 3.0 | 1557 | 3.0 |
| Your overall learning experience at the UW | 17 | 2.9 | 85 | 3.1 | 677 | 3.2 | 1568 | 3.1 |

1=Strongly Disagree; 2=Disagree; 3=Agree; 4=Strongly Agree

| | N | Mean | N | Mean | N | Mean | N | Mean |
|---|----|------|----|------|-----|------|------|------|
| Faculty and teaching assistants treated students respectfully - regardless of race, gender, ethnicity, sexuality, or country of origin. | 17 | 3.5 | 85 | 3.5 | 671 | 3.5 | 1555 | 3.5 |
| Students in my program treated each other respectfully - regardless of race, gender, ethnicity, sexuality, or country of origin. | 17 | 3.5 | 85 | 3.7 | 671 | 3.6 | 1554 | 3.5 |
| Classrooms, labs, and other campus spaces were accessible. | 17 | 3.6 | 85 | 3.3 | 671 | 3.4 | 1554 | 3.4 |
| If I had to make my college choice over again, I would choose to attend UW. | 17 | 3.0 | 85 | 3.3 | 672 | 3.3 | 1558 | 3.3 |

1=Strongly Dissatisfied; 2= Dissatisfied; 3= Satisfied; 4= Strongly Satisfied

| | N | Mean | N | Mean | N | Mean | N | Mean |
|---|----|------|----|------|-----|------|------|------|
| How satisfied are you with your overall experience at UW? | 17 | 3.1 | 83 | 3.3 | 659 | 3.3 | 1523 | 3.2 |

Current activity roster

Employed Full Time or Part time

| Job title | Employing organization |
|-------------------------------------|-------------------------------|
| CNC Machinist | |
| Constellation Systems Engineer | BlackSky, Inc. |
| Aerospace Plating Technician | |
| Conservationist | Washington conservation corps |
| Researcher | Kyungpook university |
| Chemist | Clean Harbors |
| Special Inspector / Staff Geologist | Otto Rosenau and Associates |
| Hydrologic Technician | US Forest Service |
| | Dellile Cellars |
| Assistant Chemist | |
| Data Science Engineer | Mazama Science |

Enrolled in Educational Program

| Program of study | Institution |
|---------------------------|----------------------|
| Volcanology/Earth Science | University of Oregon |
| Geological sciences | Rutgers University |