

UW Alumni Survey Results

2018-2019 DOCTORAL/PROFESSIONAL Degree Recipients

Biology Program A&S Natural Sciences Arts & Sciences UW Seattle

Graduates Surveyed

	N	%	N	%	N	%	N	%
Total	16	100%	124	100%	244	100%	1469	100%
Women	8	50%	64	52%	126	52%	811	55%
Men	8	50%	60	48%	118	48%	658	45%
African American	0	0%	3	2%	7	3%	44	3%
American Indian	0	0%	0	0%	2	1%	21	1%
Asian American	0	0%	13	10%	16	7%	232	16%
Caucasian	14	88%	74	60%	135	55%	819	56%
Hawaiian/Pacific Islander	0	0%	0	0%	1	0%	5	0%
Hispanic/Latino	1	6%	9	7%	15	6%	85	6%
Other/Not Indicated	1	6%	25	20%	68	28%	263	18%
International	1	6%	21	17%	56	23%	213	14%

Survey Response Rates

	N	%	N	%	N	%	N	%
Total	7	44%	54	44%	110	45%	476	32%
Women	2	29%	28	52%	55	50%	262	55%
Men	5	71%	26	48%	55	50%	214	45%
African American	0	0%	1	2%	4	4%	17	4%
American Indian	0	0%	0	0%	1	1%	3	1%
Asian American	0	0%	6	11%	7	6%	66	14%
Caucasian	6	86%	33	61%	59	54%	273	57%
Hawaiian/Pacific Islander	0	0%	0	0%	0	0%	3	1%
Hispanic/Latino	0	0%	4	7%	6	5%	23	5%
Other/Not Indicated	1	14%	10	19%	33	30%	91	19%
International	1	14%	9	17%	30	27%	77	16%

Current Status

	N	%	N	%	N	%	N	%
Employed for pay full time	6	86%	46	85%	90	82%	390	82%
Employed for pay part time	1	14%	2	4%	10	9%	28	6%
Participating in a volunteer or service program	0	0%	0	0%	0	0%	0	0%
Serving in the U.S. military	0	0%	0	0%	0	0%	4	1%
Enrolled in a program of continuing education	0	0%	0	0%	0	0%	11	2%
Planning to continue education	0	0%	0	0%	0	0%	0	0%
Seeking employment	0	0%	6	11%	8	7%	29	6%
Not seeking employment or continuing education	0	0%	0	0%	1	1%	1	0%
Other	0	0%	0	0%	1	1%	13	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	0	0%	19	41%	38	39%	208	51%
Entrepreneur/self-employed	1	14%	1	2%	2	2%	8	2%
Temporary/contract work assignment	1	14%	2	4%	4	4%	10	2%
Freelance	0	0%	0	0%	0	0%	0	0%
Postgraduate internship or fellowship	5	71%	23	50%	34	35%	140	34%
Faculty tenure track position	0	0%	1	2%	15	15%	27	7%
Faculty non-tenure track position	0	0%	0	0%	4	4%	10	2%
Other	0	0%	0	0%	1	1%	3	1%

Career related

	N	%	N	%	N	%	N	%
Yes	7	100%	44	96%	95	97%	396	97%
No	0	0%	2	4%	3	3%	11	3%

Job location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	2	29%	13	28%	27	28%	198	49%
Other Washington	1	14%	1	2%	2	2%	12	3%
Alaska, Idaho, Oregon	1	14%	1	2%	1	1%	14	3%
California, Hawaii	0	0%	13	28%	17	18%	50	12%
Mountain states	0	0%	1	2%	3	3%	13	3%
Central states	0	0%	3	7%	6	6%	21	5%
Eastern states	3	43%	11	24%	24	25%	63	16%
International	0	0%	3	7%	17	18%	33	8%

Type of employer

	N	%	N	%	N	%	N	%
For-profit company	0	0%	13	29%	17	18%	116	30%
Non-profit/NGO	0	0%	5	11%	17	18%	95	25%
Government	6	100%	19	42%	46	49%	138	36%
Other	0	0%	8	18%	14	15%	38	10%

Search time (weeks)

N	5	37	65	283
Mean	9.6	8.5	10.7	9.3
SD	17	8	11	10
Range	0 40	0 40	0 52	0 52

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Participating in a Volunteer or Service Program

Program location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	0	0%	0	0%	0	0%	0	0%
Other Washington	0	0%	0	0%	0	0%	0	0%
Alaska, Idaho, Oregon	0	0%	0	0%	0	0%	0	0%
California, Hawaii	0	0%	0	0%	0	0%	0	0%
Mountain states	0	0%	0	0%	0	0%	0	0%
Central states	0	0%	0	0%	0	0%	0	0%
Eastern states	0	0%	0	0%	0	0%	0	0%
International	0	0%	0	0%	0	0%	0	0%

Serving in the US Military

Service branch

	N	%	N	%	N	%	N	%
Air Force	0	0%	0	0%	0	0%	0	0%
Army	0	0%	0	0%	0	0%	1	25%
Coast Guard	0	0%	0	0%	0	0%	1	25%
Marine Corps	0	0%	0	0%	0	0%	0	0%
Navy	0	0%	0	0%	0	0%	2	50%

Status

	N	%	N	%	N	%	N	%
Active duty	0	0%	0	0%	0	0%	4	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%	0	0%	1	9%
Associate (AA/AS)	0	0%	0	0%	0	0%	0	0%
Bachelor (BA/BS)	0	0%	0	0%	0	0%	0	0%
Masters (MA/MS) – terminal degree	0	0%	0	0%	0	0%	1	9%
Masters (MA/MS) – leading to doctorate	0	0%	0	0%	0	0%	0	0%
Doctorate (PhD/EdD)	0	0%	0	0%	0	0%	1	9%
Professional (JD, MD, DDS, PharmD)	0	0%	0	0%	0	0%	5	45%
Other	0	0%	0	0%	0	0%	0	0%

School location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	0	0%	0	0%	0	0%	6	60%
Other Washington	0	0%	0	0%	0	0%	0	0%
Alaska, Idaho, Oregon	0	0%	0	0%	0	0%	0	0%
California, Hawaii	0	0%	0	0%	0	0%	0	0%
Mountain states	0	0%	0	0%	0	0%	0	0%
Central states	0	0%	0	0%	0	0%	0	0%
Eastern states	0	0%	0	0%	0	0%	3	30%
International	0	0%	0	0%	0	0%	1	10%

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

	N	%	N	%	N	%	N	%
Yes	6	86%	45	87%	82	78%	388	87%
No	1	14%	7	13%	23	22%	59	13%

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 your chosen field of study	7	3.7	48	3.9	99	3.8	423	3.7
Writing effectively	7	3.4	48	3.6	99	3.5	423	3.4
Speaking effectively about ideas, projects, and plans	7	3.7	48	3.6	99	3.4	423	3.4
Critically analyzing the research, technical literature, and/or performance in your field	7	3.6	48	3.8	98	3.7	422	3.6
Identifying important questions in your field	7	3.7	47	3.7	98	3.5	422	3.5
Identifying and using the best methods for answering specific questions in your field	7	3.4	48	3.5	99	3.4	420	3.5
Knowing how to generate original/creative ideas, solutions, and research directions	7	3.4	48	3.5	99	3.3	419	3.3
Knowing how to put research ideas into practice in your field	7	3.7	48	3.4	99	3.3	417	3.3
Understanding ethics and ethical practice in your field	7	3.6	48	3.1	99	3.1	419	3.2
Understanding, evaluating, and using the quantitative methods relevant to your field	7	3.6	48	3.7	99	3.3	418	3.3
Mastering specialized instruments, computer programs, or materials important to your field	7	3.6	48	3.5	99	3.1	419	3.1
Learning independently	7	3.7	47	3.7	98	3.8	418	3.6
Working collaboratively with others within your field	7	3.3	48	3.4	99	3.2	419	3.3
Working collaboratively with interdisciplinary groups	7	3.4	48	3.1	99	2.8	419	3.1
Understanding and valuing diverse people and cultures	7	3.4	48	2.9	99	3.0	416	3.2
Using self-reflection and self-assessment to guide next directions	7	3.6	48	3.1	99	3.2	417	3.2

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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 your chosen field of study	7	3.9	47	3.8	94	3.6	401	3.7
Writing effectively	7	3.9	47	3.8	94	3.6	400	3.6
Speaking effectively about ideas, projects, and plans	7	3.9	47	3.8	93	3.6	398	3.6
Critically analyzing the research, technical literature, and/or performance in your field	7	3.9	47	3.8	94	3.5	400	3.6
Identifying important questions in your field	7	3.9	47	3.8	94	3.6	400	3.5
Identifying and using the best methods for answering specific questions in your field	7	3.9	47	3.8	94	3.5	400	3.6
Knowing how to generate original/creative ideas, solutions, and research directions	7	3.9	47	3.8	94	3.6	399	3.5
Knowing how to put research ideas into practice in your field	7	3.9	47	3.8	94	3.4	400	3.4
Understanding ethics and ethical practice in your field	7	3.7	47	3.4	93	3.4	398	3.5
Understanding, evaluating, and using the quantitative methods relevant to your field	7	3.9	47	3.7	94	3.3	400	3.4
Mastering specialized instruments, computer programs, or materials important to your field	7	3.7	47	3.7	94	3.4	400	3.4
Learning independently	7	3.7	47	3.7	94	3.7	400	3.7
Working collaboratively with others within your field	7	3.9	47	3.8	94	3.5	398	3.7
Working collaboratively with interdisciplinary groups	7	3.7	47	3.6	94	3.5	399	3.6
Understanding and valuing diverse people and cultures	7	3.6	47	3.4	94	3.5	400	3.5
Using self-reflection and self-assessment to guide next directions	7	3.9	47	3.6	94	3.6	400	3.6

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Overall UW experience

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

	N	Mean	N	Mean	N	Mean	N	Mean
The help you received from your graduate thesis (MA/MS graduates) or dissertation (PhD graduates) committee members	7	3.3	48	3.3	98	3.2	382	3.2
The help you received from graduate student colleagues	7	3.6	48	3.4	98	3.2	404	3.3
The help you received navigating the job market	7	2.1	48	2.3	98	2.3	404	2.3
Your overall learning experience at the UW	7	3.4	48	3.5	97	3.3	405	3.3

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

	N	Mean	N	Mean	N	Mean	N	Mean
Faculty treated students respectfully - regardless of race, gender, ethnicity, sexuality, and country of origin.	7	3.3	48	3.5	98	3.4	406	3.4
Students in my major treated each other respectfully - regardless of race, gender, ethnicity, sexuality, and country of origin.	7	3.7	48	3.6	98	3.5	408	3.5
Classrooms, labs, and other campus spaces were accessible.	7	3.6	48	3.6	97	3.5	405	3.5
If I had to make my college choice over again, I would choose to attend UW.	7	3.9	48	3.6	98	3.3	408	3.4

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?	7	3.6	49	3.4	100	3.3	409	3.3

Current activity roster**Employed Full Time or Part time**

Job title	Employing organization
Research Scientist	University of Connecticut
Postdoctoral associate	University of Washington
Postdoctoral fellow	University of Buffalo
postdoctoral scholar	Smithsonian Institute
Postdoctoral Research Fellow	National Oceanographic and Atmospheric Administration
Director	