

UW Alumni Survey Results

2019-2020 DOCTORAL/PROFESSIONAL Degree Recipients

Biology Program

 A&S Natural
Sciences

Arts & Sciences

UW Seattle

Graduates Surveyed

	N	%	N	%	N	%	N	%
Total	19	100%	134	100%	251	100%	1436	100%
Women	11	58%	59	44%	121	48%	801	56%
Men	8	42%	75	56%	130	52%	635	44%
African American	1	5%	4	3%	7	3%	49	3%
American Indian	0	0%	1	1%	3	1%	18	1%
Asian American	3	16%	20	15%	27	11%	267	19%
Caucasian	11	58%	69	51%	137	55%	780	54%
Hawaiian/Pacific Islander	0	0%	0	0%	0	0%	3	0%
Hispanic/Latino	0	0%	8	6%	12	5%	71	5%
Other/Not Indicated	4	21%	32	24%	65	26%	248	17%
International	4	21%	32	24%	58	23%	211	15%

Survey Response Rates

	N	%	N	%	N	%	N	%
Total	7	37%	53	40%	102	41%	443	31%
Women	6	86%	26	49%	52	51%	248	56%
Men	1	14%	27	51%	50	49%	195	44%
African American	0	0%	2	4%	3	3%	12	3%
American Indian	0	0%	1	2%	1	1%	3	1%
Asian American	1	14%	10	19%	16	16%	83	19%
Caucasian	4	57%	25	47%	51	50%	247	56%
Hawaiian/Pacific Islander	0	0%	0	0%	0	0%	0	0%
Hispanic/Latino	0	0%	3	6%	6	6%	16	4%
Other/Not Indicated	2	29%	12	23%	25	25%	82	19%
International	2	29%	11	21%	22	22%	69	16%

Current Status

	N	%	N	%	N	%	N	%
Employed for pay full time	3	43%	45	85%	72	71%	353	80%
Employed for pay part time	2	29%	3	6%	14	14%	30	7%
Participating in a volunteer or service program	0	0%	0	0%	0	0%	0	0%
Serving in the U.S. military	0	0%	1	2%	1	1%	2	0%
Enrolled in a program of continuing education	0	0%	0	0%	0	0%	8	2%
Planning to continue education	0	0%	0	0%	1	1%	2	0%
Seeking employment	2	29%	4	8%	9	9%	35	8%
Not seeking employment or continuing education	0	0%	0	0%	2	2%	4	1%
Other	0	0%	0	0%	3	3%	9	2%

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

	N	%	N	%	N	%	N	%
Employee working for a company or organization	2	40%	19	40%	31	36%	190	51%
Entrepreneur/self-employed	0	0%	0	0%	0	0%	0	0%
Temporary/contract work assignment	1	20%	2	4%	5	6%	8	2%
Freelance	0	0%	0	0%	1	1%	3	1%
Postgraduate internship or fellowship	2	40%	23	48%	32	38%	123	33%
Faculty tenure track position	0	0%	1	2%	3	4%	19	5%
Faculty non-tenure track position	0	0%	1	2%	8	9%	21	6%
Other	0	0%	2	4%	5	6%	8	2%

Career related

	N	%	N	%	N	%	N	%
Yes	4	80%	45	94%	79	94%	362	98%
No	1	20%	3	6%	5	6%	7	2%

Job location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	2	40%	20	43%	39	48%	198	54%
Other Washington	0	0%	0	0%	2	2%	9	2%
Alaska, Idaho, Oregon	0	0%	0	0%	0	0%	4	1%
California, Hawaii	0	0%	6	13%	7	9%	34	9%
Mountain states	0	0%	2	4%	3	4%	12	3%
Central states	1	20%	6	13%	11	14%	33	9%
Eastern states	2	40%	8	17%	12	15%	58	16%
International	0	0%	4	9%	7	9%	16	4%

Type of employer

	N	%	N	%	N	%	N	%
For-profit company	2	40%	18	40%	24	32%	122	35%
Non-profit/NGO	2	40%	8	18%	14	19%	68	19%
Government	1	20%	17	38%	31	41%	129	37%
Other	0	0%	2	4%	6	8%	31	9%

Search time (weeks)

N	3	37	56	274
Mean	5.7	8.9	11.6	9.9
SD	6	8	11	10
Range	1 12	0 28	0 52	0 52

Salary

N	1	15	26	156
Mean	150,000	171,233	142,858	110,343
SD		204,776	158,840	73,895
Range	150,000 150,000	58,000 900,000	52,000 900,000	30,000 900,000

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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%	1	100%	1	100%	1	50%
Coast Guard	0	0%	0	0%	0	0%	0	0%
Marine Corps	0	0%	0	0%	0	0%	0	0%
Navy	0	0%	0	0%	0	0%	1	50%

Status

	N	%	N	%	N	%	N	%
Active duty	0	0%	1	100%	1	100%	2	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	14%
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%	0	0%
Masters (MA/MS) – leading to doctorate	0	0%	0	0%	0	0%	0	0%
Doctorate (PhD/EdD)	0	0%	0	0%	0	0%	2	29%
Professional (JD, MD, DDS, PharmD)	0	0%	0	0%	0	0%	2	29%
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%	2	29%
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%	1	14%
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%	4	57%
International	0	0%	0	0%	0	0%	0	0%

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

	N	%	N	%	N	%	N	%
Yes	6	86%	43	84%	80	82%	367	87%
No	1	14%	8	16%	18	18%	53	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	3.9	49	3.7	96	3.8	398	3.7
Writing effectively	7	3.4	49	3.3	96	3.4	397	3.4
Speaking effectively about ideas, projects, and plans	7	3.3	49	3.4	96	3.3	395	3.3
Critically analyzing the research, technical literature, and/or performance in your field	7	3.9	49	3.6	96	3.7	396	3.6
Identifying important questions in your field	7	3.6	49	3.3	96	3.5	396	3.4
Identifying and using the best methods for answering specific questions in your field	7	3.7	49	3.4	96	3.5	397	3.5
Knowing how to generate original/creative ideas, solutions, and research directions	7	3.0	49	3.1	96	3.3	395	3.2
Knowing how to put research ideas into practice in your field	7	2.9	49	3.1	96	3.2	394	3.2
Understanding ethics and ethical practice in your field	7	2.9	49	3.0	95	3.0	393	3.2
Understanding, evaluating, and using the quantitative methods relevant to your field	7	3.4	49	3.6	96	3.2	395	3.3
Mastering specialized instruments, computer programs, or materials important to your field	7	3.7	48	3.5	95	3.0	394	3.1
Learning independently	7	3.7	49	3.7	95	3.6	394	3.6
Working collaboratively with others within your field	7	3.1	49	3.2	96	3.1	395	3.3
Working collaboratively with interdisciplinary groups	7	3.0	49	2.8	95	2.7	394	3.0
Understanding and valuing diverse people and cultures	7	3.0	49	2.8	96	3.0	395	3.1
Using self-reflection and self-assessment to guide next directions	7	3.0	49	2.7	96	2.9	395	3.0

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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	3.7	48	3.5	94	3.4	383	3.7
Writing effectively	7	4.0	48	3.6	94	3.6	381	3.6
Speaking effectively about ideas, projects, and plans	7	4.0	47	3.6	93	3.5	381	3.6
Critically analyzing the research, technical literature, and/or performance in your field	7	3.9	47	3.6	93	3.5	381	3.6
Identifying important questions in your field	7	3.9	46	3.5	92	3.4	378	3.5
Identifying and using the best methods for answering specific questions in your field	7	3.9	47	3.6	93	3.5	380	3.6
Knowing how to generate original/creative ideas, solutions, and research directions	7	4.0	47	3.7	93	3.6	380	3.5
Knowing how to put research ideas into practice in your field	7	3.7	46	3.7	92	3.6	380	3.5
Understanding ethics and ethical practice in your field	7	3.6	47	3.5	93	3.4	380	3.6
Understanding, evaluating, and using the quantitative methods relevant to your field	7	3.6	47	3.6	93	3.2	379	3.4
Mastering specialized instruments, computer programs, or materials important to your field	7	3.7	47	3.6	93	3.1	381	3.3
Learning independently	7	3.9	47	3.8	93	3.7	380	3.7
Working collaboratively with others within your field	7	4.0	47	3.7	93	3.6	379	3.8
Working collaboratively with interdisciplinary groups	7	4.0	47	3.6	93	3.5	381	3.6
Understanding and valuing diverse people and cultures	7	4.0	47	3.4	92	3.5	379	3.6
Using self-reflection and self-assessment to guide next directions	7	4.0	47	3.5	93	3.5	381	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	2.6	49	3.0	96	3.1	365	3.1
The help you received from graduate student colleagues	7	2.9	49	3.3	96	3.3	387	3.3
The help you received navigating the job market	7	1.4	49	2.1	96	2.1	388	2.3
Your overall learning experience at the UW	7	3.1	47	3.3	94	3.2	383	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	3.0	49	3.1	96	3.0	391	3.3
Students in my major treated each other respectfully - regardless of race, gender, ethnicity, sexuality, and country of origin.	7	3.1	49	3.4	96	3.4	392	3.4
Classrooms, labs, and other campus spaces were accessible.	7	3.4	49	3.3	95	3.3	390	3.4
If I had to make my college choice over again, I would choose to attend UW.	7	2.9	49	3.2	96	3.1	392	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?	6	3.2	48	3.2	93	3.2	388	3.3

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

Job title	Employing organization
Graphics Designer	The New York Times
Postdoc	Donald Danforth Plant Science Center
Research Scientist 2	University of Washington
Postdoctoral Researcher	Harvard University
Senior Software Engineer	Trailbehind, Inc.