

UW Alumni Survey Results

2017-2018 DOCTORAL/PROFESSIONAL Degree Recipients

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

Graduates Surveyed

	N	%	N	%	N	%	N	%
Total	17	100%	133	100%	247	100%	1371	100%
Women	7	41%	57	43%	125	51%	716	52%
Men	10	59%	76	57%	122	49%	655	48%
African American	0	0%	0	0%	3	1%	40	3%
American Indian	0	0%	1	1%	2	1%	16	1%
Asian American	1	6%	12	9%	20	8%	207	15%
Caucasian	13	76%	90	68%	153	62%	828	60%
Hawaiian/Pacific Islander	0	0%	1	1%	1	0%	3	0%
Hispanic/Latino	1	6%	4	3%	7	3%	73	5%
Other/Not Indicated	2	12%	25	19%	61	25%	204	15%
International	2	12%	24	18%	47	19%	150	11%

Survey Response Rates

	N	%	N	%	N	%	N	%
Total	6	35%	55	41%	113	46%	468	34%
Women	3	50%	24	44%	58	51%	263	56%
Men	3	50%	31	56%	55	49%	205	44%
African American	0	0%	0	0%	2	2%	13	3%
American Indian	0	0%	0	0%	1	1%	6	1%
Asian American	0	0%	8	15%	13	12%	52	11%
Caucasian	5	83%	38	69%	70	62%	303	65%
Hawaiian/Pacific Islander	0	0%	0	0%	0	0%	1	0%
Hispanic/Latino	0	0%	2	4%	3	3%	19	4%
Other/Not Indicated	1	17%	7	13%	24	21%	74	16%
International	1	17%	7	13%	16	14%	55	12%

Current Status

	N	%	N	%	N	%	N	%
Employed for pay full time	5	83%	47	85%	88	78%	374	80%
Employed for pay part time	0	0%	2	4%	8	7%	24	5%
Participating in a volunteer or service program	0	0%	1	2%	1	1%	2	0%
Serving in the U.S. military	0	0%	0	0%	0	0%	3	1%
Enrolled in a program of continuing education	0	0%	0	0%	0	0%	10	2%
Planning to continue education	0	0%	0	0%	0	0%	0	0%
Seeking employment	1	17%	3	5%	11	10%	36	8%
Not seeking employment or continuing education	0	0%	0	0%	1	1%	3	1%
Other	0	0%	2	4%	4	4%	16	3%

Biology Program

A&S Natural
Sciences

Arts & Sciences

UW Seattle

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

	N	%	N	%	N	%	N	%
Employee working for a company or organization	2	40%	16	34%	32	34%	198	51%
Entrepreneur/self-employed	0	0%	0	0%	0	0%	5	1%
Temporary/contract work assignment	0	0%	0	0%	2	2%	8	2%
Freelance	0	0%	0	0%	1	1%	1	0%
Postgraduate internship or fellowship	3	60%	27	57%	34	36%	120	31%
Faculty tenure track position	0	0%	1	2%	13	14%	26	7%
Faculty non-tenure track position	0	0%	2	4%	8	9%	18	5%
Other	0	0%	1	2%	4	4%	14	4%

Career related

	N	%	N	%	N	%	N	%
Yes	5	100%	42	93%	83	90%	374	96%
No	0	0%	3	7%	9	10%	15	4%

Job location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	2	40%	17	38%	38	42%	200	52%
Other Washington	0	0%	0	0%	1	1%	13	3%
Alaska, Idaho, Oregon	0	0%	0	0%	1	1%	15	4%
California, Hawaii	1	20%	9	20%	11	12%	41	11%
Mountain states	0	0%	1	2%	3	3%	18	5%
Central states	1	20%	2	4%	8	9%	19	5%
Eastern states	1	20%	9	20%	17	19%	54	14%
International	0	0%	7	16%	12	13%	25	6%

Type of employer

	N	%	N	%	N	%	N	%
For-profit company	0	0%	9	20%	19	22%	106	30%
Non-profit/NGO	1	20%	7	16%	15	17%	67	19%
Government	4	80%	24	53%	42	49%	151	42%
Other	0	0%	5	11%	10	12%	34	9%

Search time (weeks)

N	5	40	61	256
Mean	9.6	9.1	11.3	9.3
SD	7	7	10	9
Range	2 20	0 30	0 50	0 52

Salary

N	2	15	27	162
Mean	75,000	80,071	82,262	99,217
SD	35,355	25,001	28,797	39,668
Range	50,000 100,000	45,000 140,000	40,000 152,500	40,000 268,000

Biology Program

A&S Natural
Sciences

Arts & Sciences

UW Seattle

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%	1	100%	1	100%	1	100%

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%	0	0%
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%	3	100%

Status

	N	%	N	%	N	%	N	%
Active duty	0	0%	0	0%	0	0%	2	67%
Reserve	0	0%	0	0%	0	0%	0	0%
National Guard	0	0%	0	0%	0	0%	1	33%

Enrolled in Educational Program**Degree program**

	N	%	N	%	N	%	N	%
Certificate	0	0%	0	0%	0	0%	2	25%
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%	0	0%
Professional (JD, MD, DDS, PharmD)	0	0%	0	0%	0	0%	5	63%
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	75%
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%	2	25%
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%

Biology Program

A&S Natural
Sciences

Arts & Sciences

UW Seattle

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

	N	%	N	%	N	%	N	%
Yes	4	80%	44	88%	94	87%	396	90%
No	1	20%	6	12%	14	13%	42	10%

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	4	3.8	45	3.9	102	3.7	415	3.7
Writing effectively	4	3.5	45	3.4	102	3.4	415	3.4
Speaking effectively about ideas, projects, and plans	4	3.5	45	3.6	102	3.4	414	3.4
Critically analyzing the research, technical literature, and/or performance in your field	4	3.5	45	3.8	102	3.7	414	3.6
Identifying important questions in your field	4	3.5	45	3.6	102	3.5	414	3.5
Identifying and using the best methods for answering specific questions in your field	4	3.5	45	3.6	102	3.5	413	3.5
Knowing how to generate original/creative ideas, solutions, and research directions	4	3.3	45	3.5	102	3.3	414	3.3
Knowing how to put research ideas into practice in your field	4	3.3	45	3.5	102	3.3	414	3.3
Understanding ethics and ethical practice in your field	4	2.5	45	2.9	102	2.9	413	3.1
Understanding, evaluating, and using the quantitative methods relevant to your field	4	3.5	45	3.6	101	3.1	413	3.3
Mastering specialized instruments, computer programs, or materials important to your field	4	4.0	45	3.6	101	3.0	413	3.1
Learning independently	4	4.0	45	3.8	102	3.7	413	3.6
Working collaboratively with others within your field	4	3.3	45	3.3	102	2.9	413	3.3
Working collaboratively with interdisciplinary groups	4	3.3	45	2.9	102	2.6	414	3.0
Understanding and valuing diverse people and cultures	4	3.3	45	3.0	102	3.1	414	3.1
Using self-reflection and self-assessment to guide next directions	4	3.3	45	3.1	102	3.1	414	3.1

Biology Program

A&S Natural
Sciences

Arts & Sciences

UW Seattle

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	4	4.0	45	3.7	100	3.6	390	3.7
Writing effectively	4	3.5	45	3.5	100	3.6	390	3.6
Speaking effectively about ideas, projects, and plans	4	3.8	45	3.7	100	3.7	388	3.7
Critically analyzing the research, technical literature, and/or performance in your field	4	3.5	45	3.6	100	3.5	390	3.6
Identifying important questions in your field	4	3.5	45	3.6	100	3.4	388	3.6
Identifying and using the best methods for answering specific questions in your field	4	3.8	44	3.8	99	3.5	388	3.6
Knowing how to generate original/creative ideas, solutions, and research directions	4	3.8	45	3.7	100	3.6	389	3.5
Knowing how to put research ideas into practice in your field	4	3.5	45	3.5	100	3.5	389	3.5
Understanding ethics and ethical practice in your field	4	3.5	45	3.0	100	3.1	389	3.4
Understanding, evaluating, and using the quantitative methods relevant to your field	4	3.5	45	3.6	100	3.1	387	3.4
Mastering specialized instruments, computer programs, or materials important to your field	4	3.8	45	3.3	100	3.1	388	3.3
Learning independently	4	3.0	45	3.7	100	3.6	389	3.7
Working collaboratively with others within your field	4	4.0	45	3.7	100	3.6	385	3.7
Working collaboratively with interdisciplinary groups	4	4.0	45	3.2	100	3.3	390	3.5
Understanding and valuing diverse people and cultures	4	3.3	45	3.1	100	3.3	388	3.5
Using self-reflection and self-assessment to guide next directions	4	3.5	45	3.3	100	3.4	390	3.5

Biology Program

A&S Natural
Sciences

Arts & Sciences

UW Seattle

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	4	3.3	45	3.3	100	3.3	376	3.2
The help you received from graduate student colleagues	4	3.5	45	3.4	99	3.2	387	3.3
The help you received navigating the job market	4	2.3	45	2.2	100	2.3	392	2.4
Your overall learning experience at the UW	4	3.3	45	3.3	99	3.2	397	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.	4	4.0	45	3.2	100	3.3	393	3.4
Students in my major treated each other respectfully - regardless of race, gender, ethnicity, sexuality, and country of origin.	4	3.8	45	3.4	100	3.4	395	3.5
Classrooms, labs, and other campus spaces were accessible.	4	3.5	45	3.4	99	3.4	391	3.4
If I had to make my college choice over again, I would choose to attend UW.	4	3.0	45	3.3	100	3.1	395	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?	4	3.3	45	3.3	99	3.1	385	3.3

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

Job title	Employing organization
Research Fellow	Mayo Clinic
Public High School Teacher	
Postdoctoral fellow	
Postdoctoral research fellow	Georgia Institute of Technology
Postdoc	