UW Alumni Survey Results
2015-2016 DOCTORAL/PROFESSIONAL Degree Recipients

Graduates Surveyed

	Biology Program		A&S Natural Sciences		Arts & Sciences		UW Seattle	
	N	%	N	%	N	%	N	%
Total	16	100%	126	100%	243	100%	1294	100%
Women	12	75%	61	48%	129	53%	707	55%
Men	4	25%	65	52%	114	47%	587	45%
African American	1	6%	5	4%	7	3%	33	3%
American Indian	0	0%	0	0%	1	0%	15	1%
Asian American	0	0%	11	9%	16	7%	189	15%
Caucasian	11	69%	72	57%	133	55%	759	59%
Hawaiian/Pacific Islander	1	6%	1	1%	2	1%	7	1%
Hispanic/Latino	1	6%	2	2%	7	3%	71	5%
Other/Not Indicated	2	13%	35	28%	77	32%	220	17%
International	2	13%	21	17%	48	20%	137	11%

Survey Response Rates

	N	%	N	%	N	%	N	%
Total	13	81%	69	55%	120	49%	510	39%
Women	11	85%	33	48%	63	53%	299	59%
Men	2	15%	36	52%	57	48%	211	41%
African American	0	0%	2	3%	3	3%	13	3%
American Indian	0	0%	0	0%	0	0%	7	1%
Asian American	0	0%	6	9%	8	7%	56	11%
Caucasian	9	69%	39	57%	68	57%	318	62%
Hawaiian/Pacific Islander	1	8%	1	1%	1	1%	2	0%
Hispanic/Latino	1	8%	2	3%	5	4%	28	5%
Other/Not Indicated	2	15%	19	28%	35	29%	86	17%
International	2	15%	11	16%	24	20%	55	11%

Current Status

	N	%	N	%	N	%	N	%
Employed for pay full time	9	69%	57	83%	88	73%	410	80%
Employed for pay part time	3	23%	3	4%	15	13%	37	7%
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%	3	1%
Enrolled in a program of continuing education	0	0%	0	0%	1	1%	16	3%
Planning to continue education	0	0%	0	0%	0	0%	0	0%
Seeking employment	0	0%	7	10%	12	10%	25	5%
Not seeking employment or continuing education	1	8%	1	1%	1	1%	1	0%
Other	0	0%	1	1%	3	3%	18	4%

Employed Full Time or Part time

Type of employment

	Biology Program N	Biology Program %	A&S Natural Sciences N	A&S Natural Sciences %	Arts & Sciences N	Arts & Sciences %	UW Seattle N	UW Seattle %
Employee working for a company or organization	2	17%	24	42%	42	42%	212	49%
Entrepreneur/self-employed	0	0%	0	0%	0	0%	6	1%
Temporary/contract work assignment	1	8%	3	5%	5	5%	16	4%
Freelance	0	0%	0	0%	2	2%	4	1%
Postgraduate internship or fellowship	7	58%	22	39%	29	29%	143	33%
Faculty tenure track position	0	0%	1	2%	7	7%	23	5%
Faculty non-tenure track position	2	17%	6	11%	13	13%	22	5%
Other	0	0%	1	2%	1	1%	10	2%

Career related

	Biology Program N	Biology Program %	A&S Natural Sciences N	A&S Natural Sciences %	Arts & Sciences N	Arts & Sciences %	UW Seattle N	UW Seattle %
Yes	12	100%	55	96%	93	94%	424	97%
No	0	0%	2	4%	6	6%	12	3%

Job location

	Biology Program N	Biology Program %	A&S Natural Sciences N	A&S Natural Sciences %	Arts & Sciences N	Arts & Sciences %	UW Seattle N	UW Seattle %
King, Pierce, Snohomish counties	6	50%	20	35%	35	36%	200	46%
Other Washington	1	8%	5	9%	5	5%	29	7%
Alaska, Idaho, Oregon	0	0%	1	2%	3	3%	31	7%
California, Hawaii	0	0%	10	18%	15	15%	47	11%
Mountain states	0	0%	2	4%	4	4%	22	5%
Central states	0	0%	4	7%	8	8%	29	7%
Eastern states	5	42%	13	23%	19	19%	51	12%
International	0	0%	2	4%	9	9%	24	6%

Type of employer

	Biology Program N	Biology Program %	A&S Natural Sciences N	A&S Natural Sciences %	Arts & Sciences N	Arts & Sciences %	UW Seattle N	UW Seattle %
Private	3	25%	22	39%	37	39%	148	36%
Non-profit/NGO	0	0%	4	7%	9	9%	76	18%
Government	9	75%	28	50%	48	50%	171	42%
Other	0	0%	2	4%	2	2%	16	4%

Search time (weeks)

	Biology Program	A&S Natural Sciences	Arts & Sciences	UW Seattle
N	8	48	70	301
Mean	6.0	9.5	10.4	10.2
SD	8	8	9	11
Range	0 26	0 40	0 40	0 52

Salary

	Biology Program	A&S Natural Sciences	Arts & Sciences	UW Seattle
N	2	24	41	189
Mean	65,000	95,979	89,584	88,503
SD	7,071	26,921	33,662	33,455
Range	60,000 70,000	47,000 135,000	30,000 150,000	30,000 250,000

First year bonus

	Biology Program	A&S Natural Sciences	Arts & Sciences	UW Seattle
N	1	7	11	40
Mean	5,000	10,486	13,491	11,999
SD		5,464	10,108	12,501
Range	5,000 5,000	5,000 17,400	5,000 40,000	700 72,000

	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%	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%	1	50%
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%	1	50%

Status

	N	%	N	%	N	%	N	%
Active duty	0	0%	0	0%	0	0%	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%	3	19%
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%	2	13%
Masters (MA/MS) – leading to doctorate	0	0%	0	0%	0	0%	0	0%
Doctorate (PhD/EdD)	0	0%	0	0%	1	100%	1	6%
Professional (JD, MD, DDS, PharmD)	0	0%	0	0%	0	0%	5	31%
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%	9	60%
Other Washington	0	0%	0	0%	1	100%	2	13%
Alaska, Idaho, Oregon	0	0%	0	0%	0	0%	0	0%
California, Hawaii	0	0%	0	0%	0	0%	2	13%
Mountain states	0	0%	0	0%	0	0%	1	7%
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%	1	7%

All Respondents

Authorized to permanently work in the U.S.

	Biology Program N	Biology Program %	A&S Natural Sciences N	A&S Natural Sciences %	Arts & Sciences N	Arts & Sciences %	UW Seattle N	UW Seattle %
Yes	11	85%	58	89%	95	83%	441	91%
No	2	15%	7	11%	19	17%	41	9%

Amount UW academic program ADVANCED LEARNING

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

	Biology Program N	Biology Program Mean	A&S Natural Sciences N	A&S Natural Sciences Mean	Arts & Sciences N	Arts & Sciences Mean	UW Seattle N	UW Seattle Mean
Acquiring deep knowledge in your chosen field of study	13	3.8	65	3.8	112	3.8	457	3.7
Writing effectively	13	3.7	65	3.4	112	3.5	456	3.4
Speaking effectively about ideas, projects, and plans	13	3.7	65	3.3	112	3.3	457	3.3
Critically analyzing the research, technical literature, and/or performance in your field	13	3.8	64	3.7	111	3.7	455	3.6
Identifying important questions in your field	13	3.5	65	3.5	112	3.5	456	3.5
Identifying and using the best methods for answering specific questions in your field	13	3.5	63	3.5	110	3.4	454	3.4
Knowing how to generate original/creative ideas, solutions, and research directions	13	3.2	64	3.3	111	3.4	454	3.3
Knowing how to put research ideas into practice in your field	13	3.5	64	3.4	111	3.3	453	3.3
Understanding ethics and ethical practice in your field	13	3.2	64	3.0	111	3.0	454	3.2
Understanding, evaluating, and using the quantitative methods relevant to your field	13	3.5	64	3.4	110	3.1	451	3.2
Mastering specialized instruments, computer programs, or materials important to your field	13	3.2	64	3.2	111	2.9	452	3.1
Learning independently	13	3.8	64	3.8	111	3.8	451	3.6
Working collaboratively with others within your field	13	3.4	64	3.3	111	3.1	453	3.3
Working collaboratively with interdisciplinary groups	13	2.8	64	2.8	111	2.7	452	3.0
Understanding and valuing diverse people and cultures	13	2.8	64	2.9	110	3.1	452	3.1
Using self-reflection and self-assessment to guide next directions	13	2.6	64	3.0	111	3.1	452	3.1

IMPORTANCE to current work and life

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

	Biology Program		A&S Natural Sciences		Arts & Sciences		UW Seattle	
	N	Mean	N	Mean	N	Mean	N	Mean
Acquiring deep knowledge in your chosen field of study	11	3.3	60	3.4	105	3.5	439	3.7
Writing effectively	11	3.6	60	3.5	105	3.5	437	3.6
Speaking effectively about ideas, projects, and plans	11	3.7	60	3.6	105	3.6	436	3.7
Critically analyzing the research, technical literature, and/or performance in your field	11	3.5	60	3.5	105	3.4	437	3.6
Identifying important questions in your field	11	3.7	60	3.4	105	3.4	438	3.5
Identifying and using the best methods for answering specific questions in your field	11	3.5	59	3.5	104	3.5	437	3.6
Knowing how to generate original/creative ideas, solutions, and research directions	11	3.5	58	3.5	103	3.5	437	3.5
Knowing how to put research ideas into practice in your field	11	3.4	59	3.3	104	3.4	436	3.5
Understanding ethics and ethical practice in your field	11	3.4	57	3.1	102	3.2	433	3.5
Understanding, evaluating, and using the quantitative methods relevant to your field	11	3.3	59	3.4	104	3.1	436	3.3
Mastering specialized instruments, computer programs, or materials important to your field	11	2.5	58	3.2	103	3.1	436	3.3
Learning independently	11	3.6	59	3.6	104	3.6	437	3.7
Working collaboratively with others within your field	11	3.5	59	3.7	104	3.6	436	3.7
Working collaboratively with interdisciplinary groups	11	3.0	59	3.3	104	3.3	434	3.5
Understanding and valuing diverse people and cultures	11	3.5	59	3.1	104	3.4	436	3.5
Using self-reflection and self-assessment to guide next directions	11	3.4	59	3.3	104	3.4	436	3.5

Overall UW experience

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

	Biology Program N	Biology Program Mean	A&S Natural Sciences N	A&S Natural Sciences Mean	Arts & Sciences N	Arts & Sciences Mean	UW Seattle N	UW Seattle Mean
The help you received from your graduate thesis (MA/MS graduates) or dissertation (PhD graduates) committee members	12	3.3	62	3.2	107	3.2	409	3.2
The help you received from graduate student colleagues	12	3.3	62	3.4	107	3.3	443	3.3
The help you received navigating the job market	11	2.1	61	2.3	105	2.3	440	2.4
Your overall learning experience at the UW	12	3.7	62	3.5	107	3.5	445	3.4

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

	Biology Program N	Biology Program Mean	A&S Natural Sciences N	A&S Natural Sciences Mean	Arts & Sciences N	Arts & Sciences Mean	UW Seattle N	UW Seattle Mean
Faculty treated students respectfully - regardless of race, gender, ethnicity, sexuality, and country of origin.	12	3.2	62	3.4	107	3.4	446	3.5
Students in my major treated each other respectfully - regardless of race, gender, ethnicity, sexuality, and country of origin.	12	3.7	62	3.6	107	3.6	447	3.6
Classrooms, labs, and other campus spaces were accessible.	12	3.3	62	3.5	107	3.5	446	3.5
If I had to make my college choice over again, I would choose to attend UW.	12	3.6	62	3.5	107	3.4	447	3.5

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

	Biology Program N	Biology Program Mean	A&S Natural Sciences N	A&S Natural Sciences Mean	Arts & Sciences N	Arts & Sciences Mean	UW Seattle N	UW Seattle Mean
How satisfied are you with your overall experience at UW?	3	3.7	19	3.5	44	3.5	223	3.4

Current activity roster

Employed Full Time or Part time

Job title	Employing organization
Visiting Assistant Professor	
Post-doctoral Research Associate	Duke University
Associate Consultant	
Aquatic Invasive Specialist	University of Washington
senior fellow	University of Washington
Research Associate	University of Washington
Research Associate	University of Washington
Post-doc	University of Maryland
Policy Analyst	NOAA
teaching associate	University of Washington
Instructor	
post-doctoral research associate	