

UW Alumni Survey Results

2014-2015 DOCTORAL/PROFESSIONAL Degree Recipients

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

Graduates Surveyed

	N	%	N	%	N	%	N	%
Total	11	100%	116	100%	243	100%	1395	100%
Women	6	55%	50	43%	126	52%	737	53%
Men	5	45%	66	57%	117	48%	658	47%
African American	0	0%	2	2%	4	2%	40	3%
American Indian	0	0%	0	0%	4	2%	19	1%
Asian American	0	0%	12	10%	18	7%	207	15%
Caucasian	8	73%	67	58%	125	51%	813	58%
Hawaiian/Pacific Islander	0	0%	0	0%	0	0%	9	1%
Hispanic/Latino	0	0%	4	3%	13	5%	60	4%
Other/Not Indicated	3	27%	31	27%	79	33%	247	18%
International	2	18%	25	22%	57	23%	161	12%

Survey Response Rates

	N	%	N	%	N	%	N	%
Total	7	64%	57	49%	121	50%	589	42%
Women	4	57%	25	44%	70	58%	321	54%
Men	3	43%	32	56%	51	42%	268	46%
African American	0	0%	1	2%	2	2%	13	2%
American Indian	0	0%	0	0%	1	1%	7	1%
Asian American	0	0%	4	7%	7	6%	81	14%
Caucasian	5	71%	37	65%	76	63%	361	61%
Hawaiian/Pacific Islander	0	0%	0	0%	0	0%	5	1%
Hispanic/Latino	0	0%	2	4%	4	3%	24	4%
Other/Not Indicated	2	29%	13	23%	31	26%	98	17%
International	1	14%	11	19%	22	18%	63	11%

Current Status

	N	%	N	%	N	%	N	%
Employed for pay full time	6	86%	52	91%	97	80%	478	81%
Employed for pay part time	0	0%	1	2%	14	12%	40	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%	0	0%	20	3%
Planning to continue education	0	0%	0	0%	0	0%	0	0%
Seeking employment	1	14%	3	5%	6	5%	24	4%
Not seeking employment or continuing education	0	0%	0	0%	1	1%	2	0%
Other	0	0%	1	2%	3	2%	22	4%

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

	N	%	N	%	N	%	N	%
Employee working for a company or organization	1	17%	24	47%	37	35%	232	47%
Entrepreneur/self-employed	0	0%	0	0%	1	1%	5	1%
Temporary/contract work assignment	0	0%	2	4%	4	4%	16	3%
Freelance	0	0%	0	0%	2	2%	3	1%
Postgraduate internship or fellowship	3	50%	17	33%	23	22%	161	33%
Faculty tenure track position	0	0%	3	6%	12	11%	28	6%
Faculty non-tenure track position	1	17%	4	8%	23	22%	39	8%
Other	1	17%	1	2%	4	4%	10	2%

Career related

	N	%	N	%	N	%	N	%
Yes	6	100%	49	96%	102	96%	479	98%
No	0	0%	2	4%	4	4%	12	2%

Job location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	3	50%	20	40%	37	36%	226	47%
Other Washington	1	17%	1	2%	4	4%	30	6%
Alaska, Idaho, Oregon	0	0%	1	2%	3	3%	20	4%
California, Hawaii	0	0%	8	16%	13	13%	53	11%
Mountain states	0	0%	4	8%	5	5%	23	5%
Central states	1	17%	3	6%	8	8%	29	6%
Eastern states	1	17%	9	18%	24	23%	73	15%
International	0	0%	4	8%	10	10%	29	6%

Type of employer

	N	%	N	%	N	%	N	%
Private	1	20%	27	55%	42	45%	164	36%
Non-profit/NGO	1	20%	7	14%	15	16%	99	22%
Government	2	40%	11	22%	21	22%	136	30%
Other	1	20%	4	8%	16	17%	57	13%

Search time (weeks)

N	5	44	77	388
Mean	7.2	10.2	13.7	9.8
SD	10	11	12	11
Range	0 24	0 50	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%	1	33%
Army	0	0%	0	0%	0	0%	1	33%
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	33%

Status

	N	%	N	%	N	%	N	%
Active duty	0	0%	0	0%	0	0%	3	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%	0	0%
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	12%
Professional (JD, MD, DDS, PharmD)	0	0%	0	0%	0	0%	1	6%
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	56%
Other Washington	0	0%	0	0%	0	0%	1	6%
Alaska, Idaho, Oregon	0	0%	0	0%	0	0%	0	0%
California, Hawaii	0	0%	0	0%	0	0%	1	6%
Mountain states	0	0%	0	0%	0	0%	0	0%
Central states	0	0%	0	0%	0	0%	1	6%
Eastern states	0	0%	0	0%	0	0%	3	19%
International	0	0%	0	0%	0	0%	1	6%

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

	N	%	N	%	N	%	N	%
Yes	6	86%	50	89%	101	88%	507	92%
No	1	14%	6	11%	14	12%	47	8%

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	53	3.7	108	3.7	515	3.6
Writing effectively	7	3.4	53	3.4	109	3.5	517	3.3
Speaking effectively about ideas, projects, and plans	7	3.3	53	3.5	108	3.3	515	3.3
Critically analyzing the research, technical literature, and/or performance in your field	7	3.9	53	3.6	108	3.6	513	3.6
Identifying important questions in your field	7	3.4	53	3.4	108	3.4	513	3.4
Identifying and using the best methods for answering specific questions in your field	7	3.4	53	3.4	108	3.4	512	3.4
Knowing how to generate original/creative ideas, solutions, and research directions	7	3.4	53	3.3	108	3.3	511	3.2
Knowing how to put research ideas into practice in your field	7	3.6	52	3.4	107	3.2	510	3.2
Understanding ethics and ethical practice in your field	7	3.1	51	3.1	106	3.0	510	3.2
Understanding, evaluating, and using the quantitative methods relevant to your field	7	3.3	52	3.6	106	3.3	510	3.3
Mastering specialized instruments, computer programs, or materials important to your field	7	3.1	53	3.4	108	3.1	510	3.1
Learning independently	7	3.6	53	3.5	107	3.6	510	3.6
Working collaboratively with others within your field	7	3.1	53	3.4	107	3.1	511	3.3
Working collaboratively with interdisciplinary groups	7	3.1	53	3.0	108	2.8	512	3.0
Understanding and valuing diverse people and cultures	7	3.3	52	3.2	107	3.2	510	3.1
Using self-reflection and self-assessment to guide next directions	7	3.0	52	3.0	107	3.0	511	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	51	3.4	103	3.4	482	3.6
Writing effectively	7	3.7	51	3.4	103	3.5	482	3.6
Speaking effectively about ideas, projects, and plans	7	4.0	51	3.7	102	3.7	481	3.7
Critically analyzing the research, technical literature, and/or performance in your field	7	3.4	51	3.4	102	3.5	481	3.6
Identifying important questions in your field	6	3.2	50	3.4	101	3.4	476	3.5
Identifying and using the best methods for answering specific questions in your field	7	3.6	51	3.5	102	3.5	479	3.6
Knowing how to generate original/creative ideas, solutions, and research directions	7	3.7	51	3.6	102	3.5	481	3.5
Knowing how to put research ideas into practice in your field	7	3.4	51	3.5	102	3.4	480	3.5
Understanding ethics and ethical practice in your field	7	3.3	50	3.2	100	3.2	478	3.4
Understanding, evaluating, and using the quantitative methods relevant to your field	6	3.3	50	3.4	100	3.1	477	3.3
Mastering specialized instruments, computer programs, or materials important to your field	7	2.9	51	3.3	102	3.1	478	3.3
Learning independently	7	3.9	51	3.7	101	3.7	480	3.7
Working collaboratively with others within your field	7	3.6	51	3.7	102	3.6	481	3.7
Working collaboratively with interdisciplinary groups	7	3.4	51	3.5	102	3.5	482	3.5
Understanding and valuing diverse people and cultures	7	3.4	51	3.4	102	3.4	481	3.4
Using self-reflection and self-assessment to guide next directions	7	3.4	49	3.4	99	3.4	477	3.4

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	2.9	53	3.2	106	3.3	468	3.2
The help you received from graduate student colleagues	7	3.0	53	3.4	104	3.3	494	3.2
The help you received navigating the job market	7	1.6	53	2.2	105	2.3	495	2.3
Your overall learning experience at the UW	7	3.3	53	3.5	106	3.4	501	3.4

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	3.1	53	3.5	106	3.4	500	3.5
Students in my major treated each other respectfully – regardless of race, gender, ethnicity, sexuality, and country of origin.	7	3.3	53	3.6	106	3.6	500	3.6
Classrooms, labs, and other campus spaces were accessible.	7	3.4	53	3.6	105	3.5	498	3.5
If I had to make my college choice over again, I would choose to attend UW.	7	3.1	52	3.4	105	3.2	501	3.4

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

Job title	Employing organization
Postdoctoral Researcher	Iowa State University
Research Scientist III	University of Washington
	Smithsonian Institution National Museum of Natural History
lecturer	UW
Senior data scientist	Microsoft
Endangered Species Biologist	