

**UW Alumni Survey Results**  
**2016-2017 DOCTORAL/PROFESSIONAL Degree Recipients**

Bioengineering      Interschool Or Intercollege Programs      All Professional      UW Seattle

**Graduates Surveyed**

	N	%	N	%	N	%	N	%
Total	25	100%	26	100%	1087	100%	1337	100%
Women	12	48%	12	46%	616	57%	745	56%
Men	13	52%	14	54%	471	43%	592	44%
African American	0	0%	0	0%	27	2%	28	2%
American Indian	0	0%	0	0%	14	1%	14	1%
Asian American	8	32%	8	31%	192	18%	215	16%
Caucasian	13	52%	14	54%	632	58%	785	59%
Hawaiian/Pacific Islander	0	0%	0	0%	6	1%	7	1%
Hispanic/Latino	0	0%	0	0%	48	4%	66	5%
Other/Not Indicated	4	16%	4	15%	168	15%	222	17%
International	4	16%	4	15%	107	10%	148	11%

**Survey Response Rates**

	N	%	N	%	N	%	N	%
Total	14	56%	14	54%	323	30%	426	32%
Women	8	57%	8	57%	185	57%	242	57%
Men	6	43%	6	43%	138	43%	184	43%
African American	0	0%	0	0%	8	2%	8	2%
American Indian	0	0%	0	0%	4	1%	4	1%
Asian American	5	36%	5	36%	54	17%	65	15%
Caucasian	7	50%	7	50%	194	60%	261	61%
Hawaiian/Pacific Islander	0	0%	0	0%	2	1%	2	0%
Hispanic/Latino	0	0%	0	0%	14	4%	18	4%
Other/Not Indicated	2	14%	2	14%	47	15%	68	16%
International	2	14%	2	14%	31	10%	45	11%

**Current Status**

	N	%	N	%	N	%	N	%
Employed for pay full time	13	93%	13	93%	266	82%	349	82%
Employed for pay part time	0	0%	0	0%	21	7%	26	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%	1	0%	1	0%
Enrolled in a program of continuing education	0	0%	0	0%	9	3%	10	2%
Planning to continue education	0	0%	0	0%	0	0%	0	0%
Seeking employment	0	0%	0	0%	16	5%	26	6%
Not seeking employment or continuing education	0	0%	0	0%	4	1%	5	1%
Other	1	7%	1	7%	6	2%	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	6	50%	6	50%	159	56%	191	51%
Entrepreneur/self-employed	1	8%	1	8%	3	1%	4	1%
Temporary/contract work assignment	0	0%	0	0%	7	2%	8	2%
Freelance	0	0%	0	0%	0	0%	0	0%
Postgraduate internship or fellowship	5	42%	5	42%	84	29%	114	31%
Faculty tenure track position	0	0%	0	0%	17	6%	23	6%
Faculty non-tenure track position	0	0%	0	0%	13	5%	28	8%
Other	0	0%	0	0%	3	1%	5	1%

**Career related**

	N	%	N	%	N	%	N	%
Yes	12	100%	12	100%	275	97%	360	97%
No	0	0%	0	0%	9	3%	11	3%

**Job location**

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	5	42%	5	42%	158	56%	188	51%
Other Washington	0	0%	0	0%	15	5%	18	5%
Alaska, Idaho, Oregon	0	0%	0	0%	10	4%	15	4%
California, Hawaii	2	17%	2	17%	20	7%	30	8%
Mountain states	0	0%	0	0%	9	3%	15	4%
Central states	1	8%	1	8%	21	7%	28	8%
Eastern states	3	25%	3	25%	39	14%	58	16%
International	1	8%	1	8%	12	4%	19	5%

**Type of employer**

	N	%	N	%	N	%	N	%
For-profit company	5	45%	5	45%	95	34%	112	31%
Non-profit/NGO	2	18%	2	18%	52	19%	66	18%
Government	3	27%	3	27%	108	39%	151	42%
Other	1	9%	1	9%	21	8%	29	8%

**Search time (weeks)**

	N		N		N		N	
	9		9		192		254	
Mean	6.3		6.3		10.5		11.3	
SD	6		6		10		10	
Range	0 20		0 20		0 52		0 52	

**Salary**

	N		N		N		N	
	6		6		139		169	
Mean	98,667		98,667		91,193		91,644	
SD	19,674		19,674		33,789		32,657	
Range	65,000 116,000		65,000 116,000		18,000 195,000		18,000 195,000	

**First year bonus**

	N		N		N		N	
	1		1		23		30	
Mean	10,000		10,000		18,174		19,143	
SD					39,033		35,049	
Range	10,000 10,000		10,000 10,000		2,000 190,000		2,000 190,000	

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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%	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%	1	100%	1	100%

**Status**

	N	%	N	%	N	%	N	%
Active duty	0	0%	0	0%	0	0%	0	0%
Reserve	0	0%	0	0%	1	100%	1	100%
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%	3	33%	3	30%
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%	1	11%	1	10%
Masters (MA/MS) – leading to doctorate	0	0%	0	0%	0	0%	0	0%
Doctorate (PhD/EdD)	0	0%	0	0%	1	11%	1	10%
Professional (JD, MD, DDS, PharmD)	0	0%	0	0%	2	22%	3	30%
Other	0	0%	0	0%	0	0%	0	0%

**School location**

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	0	0%	0	0%	4	50%	4	44%
Other Washington	0	0%	0	0%	1	13%	1	11%
Alaska, Idaho, Oregon	0	0%	0	0%	1	13%	1	11%
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%	2	25%	3	33%
Eastern states	0	0%	0	0%	0	0%	0	0%
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	11	85%	11	85%	287	92%	375	91%
No	2	15%	2	15%	24	8%	36	9%

**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	12	3.8	12	3.8	296	3.7	388	3.7
Writing effectively	12	3.8	12	3.8	297	3.4	388	3.4
Speaking effectively about ideas, projects, and plans	12	3.8	12	3.8	297	3.2	389	3.3
Critically analyzing the research, technical literature, and/or performance in your field	12	3.9	12	3.9	296	3.6	388	3.6
Identifying important questions in your field	12	3.6	12	3.6	295	3.5	387	3.5
Identifying and using the best methods for answering specific questions in your field	12	3.5	12	3.5	296	3.4	388	3.4
Knowing how to generate original/creative ideas, solutions, and research directions	12	3.5	12	3.5	294	3.1	386	3.2
Knowing how to put research ideas into practice in your field	12	3.4	12	3.4	295	3.1	387	3.2
Understanding ethics and ethical practice in your field	12	3.0	12	3.0	295	3.3	386	3.2
Understanding, evaluating, and using the quantitative methods relevant to your field	12	3.3	12	3.3	295	3.1	386	3.2
Mastering specialized instruments, computer programs, or materials important to your field	12	3.4	12	3.4	296	2.9	387	3.0
Learning independently	12	3.9	12	3.9	296	3.5	388	3.5
Working collaboratively with others within your field	12	3.5	12	3.5	296	3.3	388	3.3
Working collaboratively with interdisciplinary groups	12	3.4	12	3.4	296	3.0	388	3.0
Understanding and valuing diverse people and cultures	12	3.4	12	3.4	295	3.2	386	3.2
Using self-reflection and self-assessment to guide next directions	12	3.3	12	3.3	296	3.1	387	3.1

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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	12	3.8	12	3.8	287	3.7	374	3.7
Writing effectively	12	3.8	12	3.8	289	3.6	376	3.6
Speaking effectively about ideas, projects, and plans	12	4.0	12	4.0	289	3.6	374	3.6
Critically analyzing the research, technical literature, and/or performance in your field	12	3.8	12	3.8	288	3.6	375	3.6
Identifying important questions in your field	12	4.0	12	4.0	289	3.6	376	3.6
Identifying and using the best methods for answering specific questions in your field	12	3.8	12	3.8	287	3.7	374	3.7
Knowing how to generate original/creative ideas, solutions, and research directions	12	3.7	12	3.7	288	3.5	375	3.5
Knowing how to put research ideas into practice in your field	12	3.8	12	3.8	288	3.5	375	3.5
Understanding ethics and ethical practice in your field	12	3.3	12	3.3	288	3.6	375	3.5
Understanding, evaluating, and using the quantitative methods relevant to your field	12	3.5	12	3.5	287	3.4	374	3.4
Mastering specialized instruments, computer programs, or materials important to your field	12	3.6	12	3.6	287	3.3	374	3.3
Learning independently	12	3.8	12	3.8	288	3.7	375	3.7
Working collaboratively with others within your field	12	3.9	12	3.9	288	3.8	375	3.8
Working collaboratively with interdisciplinary groups	12	3.8	12	3.8	288	3.5	374	3.5
Understanding and valuing diverse people and cultures	12	3.6	12	3.6	287	3.6	374	3.5
Using self-reflection and self-assessment to guide next directions	12	3.7	12	3.7	288	3.6	375	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	12	2.7	12	2.7	261	3.1	352	3.2
The help you received from graduate student colleagues	12	3.1	12	3.1	289	3.2	380	3.2
The help you received navigating the job market	12	2.1	12	2.1	291	2.2	382	2.2
Your overall learning experience at the UW	12	3.3	12	3.3	294	3.3	385	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.	12	3.5	12	3.5	294	3.4	385	3.4
Students in my major treated each other respectfully - regardless of race, gender, ethnicity, sexuality, and country of origin.	12	3.9	12	3.9	294	3.5	385	3.5
Classrooms, labs, and other campus spaces were accessible.	12	3.7	12	3.7	294	3.5	383	3.5
If I had to make my college choice over again, I would choose to attend UW.	12	3.5	12	3.5	293	3.4	384	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?	12	3.6	12	3.6	291	3.4	382	3.4

### Current activity roster

#### Employed Full Time or Part time

Job title	Employing organization
CEO	
Scientific Writer/Clinical Trial Protocol Coordinator	Children's Oncology Group
Application Scientist	
Post-doctoral research fellow	Imperial College London
Scientist	
Innovation Development Manager	Xinova
Research Scientist	Philips
Postdoctoral fellow	MIT
Senior Fellow	
Systems engineer	general electric
Postdoctoral Associate	Yale University
Post Doctoral Research Scientist	University of Washington