

UW Alumni Survey Results
2014-2015 DOCTORAL/PROFESSIONAL Degree Recipients

Bioengineering Interschool Or Intercollege Programs All Professional UW Seattle

Graduates Surveyed								
	N	%	N	%	N	%	N	%
Total	24	100%	24	100%	1152	100%	1395	100%
Women	9	38%	9	38%	611	53%	737	53%
Men	15	63%	15	63%	541	47%	658	47%
African American	1	4%	1	4%	36	3%	40	3%
American Indian	1	4%	1	4%	15	1%	19	1%
Asian American	7	29%	7	29%	189	16%	207	15%
Caucasian	8	33%	8	33%	688	60%	813	58%
Hawaiian/Pacific Islander	0	0%	0	0%	9	1%	9	1%
Hispanic/Latino	0	0%	0	0%	47	4%	60	4%
Other/Not Indicated	7	29%	7	29%	168	15%	247	18%
International	7	29%	7	29%	104	9%	161	12%

Survey Response Rates								
	N	%	N	%	N	%	N	%
Total	14	58%	14	58%	468	41%	589	42%
Women	5	36%	5	36%	251	54%	321	54%
Men	9	64%	9	64%	217	46%	268	46%
African American	0	0%	0	0%	11	2%	13	2%
American Indian	1	7%	1	7%	6	1%	7	1%
Asian American	3	21%	3	21%	74	16%	81	14%
Caucasian	4	29%	4	29%	285	61%	361	61%
Hawaiian/Pacific Islander	0	0%	0	0%	5	1%	5	1%
Hispanic/Latino	0	0%	0	0%	20	4%	24	4%
Other/Not Indicated	6	43%	6	43%	67	14%	98	17%
International	6	43%	6	43%	41	9%	63	11%

Current Status								
	N	%	N	%	N	%	N	%
Employed for pay full time	14	100%	14	100%	381	81%	478	81%
Employed for pay part time	0	0%	0	0%	26	6%	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%	3	1%	3	1%
Enrolled in a program of continuing education	0	0%	0	0%	20	4%	20	3%
Planning to continue education	0	0%	0	0%	0	0%	0	0%
Seeking employment	0	0%	0	0%	18	4%	24	4%
Not seeking employment or continuing education	0	0%	0	0%	1	0%	2	0%
Other	0	0%	0	0%	19	4%	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	9	64%	9	64%	195	50%	232	47%
Entrepreneur/self-employed	0	0%	0	0%	4	1%	5	1%
Temporary/contract work assignment	0	0%	0	0%	12	3%	16	3%
Freelance	0	0%	0	0%	1	0%	3	1%
Postgraduate internship or fellowship	5	36%	5	36%	138	36%	161	33%
Faculty tenure track position	0	0%	0	0%	16	4%	28	6%
Faculty non-tenure track position	0	0%	0	0%	16	4%	39	8%
Other	0	0%	0	0%	6	2%	10	2%

Career related

	N	%	N	%	N	%	N	%
Yes	13	93%	13	93%	377	98%	479	98%
No	1	7%	1	7%	8	2%	12	2%

Job location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	10	71%	10	71%	189	50%	226	47%
Other Washington	0	0%	0	0%	26	7%	30	6%
Alaska, Idaho, Oregon	0	0%	0	0%	17	4%	20	4%
California, Hawaii	2	14%	2	14%	40	11%	53	11%
Mountain states	0	0%	0	0%	18	5%	23	5%
Central states	0	0%	0	0%	21	6%	29	6%
Eastern states	1	7%	1	7%	49	13%	73	15%
International	1	7%	1	7%	19	5%	29	6%

Type of employer

	N	%	N	%	N	%	N	%
Private	7	50%	7	50%	122	34%	164	36%
Non-profit/NGO	3	21%	3	21%	84	23%	99	22%
Government	3	21%	3	21%	115	32%	136	30%
Other	1	7%	1	7%	41	11%	57	13%

Search time (weeks)

	N	14	14	311	388	
Mean		16.1	16.1	8.8	9.8	
SD		13	13	11	11	
Range	1	52	1	52	0	52

Salary

	N	8	8	136	165	
Mean		99,500	99,500	91,561	90,481	
SD		25,674	25,674	32,823	31,407	
Range	60,000	140,000	60,000	140,000	31,000	200,000

First year bonus

	N	4	4	33	40	
Mean		8,000	8,000	13,865	14,539	
SD		5,292	5,292	17,955	17,358	
Range	3,000	15,000	3,000	15,000	500	80,000

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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%	1	33%	1	33%
Army	0	0%	0	0%	1	33%	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%	1	33%	1	33%

Status

	N	%	N	%	N	%	N	%
Active duty	0	0%	0	0%	3	100%	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%	2	12%	2	12%
Professional (JD, MD, DDS, PharmD)	0	0%	0	0%	1	6%	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%	9	56%	9	56%
Other Washington	0	0%	0	0%	1	6%	1	6%
Alaska, Idaho, Oregon	0	0%	0	0%	0	0%	0	0%
California, Hawaii	0	0%	0	0%	1	6%	1	6%
Mountain states	0	0%	0	0%	0	0%	0	0%
Central states	0	0%	0	0%	1	6%	1	6%
Eastern states	0	0%	0	0%	3	19%	3	19%
International	0	0%	0	0%	1	6%	1	6%

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

	N	%	N	%	N	%	N	%
Yes	10	71%	10	71%	406	92%	507	92%
No	4	29%	4	29%	33	8%	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	13	3.5	13	3.5	407	3.6	515	3.6
Writing effectively	13	3.3	13	3.3	408	3.3	517	3.3
Speaking effectively about ideas, projects, and plans	13	3.2	13	3.2	407	3.2	515	3.3
Critically analyzing the research, technical literature, and/or performance in your field	13	3.7	13	3.7	405	3.6	513	3.6
Identifying important questions in your field	13	3.2	13	3.2	405	3.4	513	3.4
Identifying and using the best methods for answering specific questions in your field	13	3.0	13	3.0	404	3.4	512	3.4
Knowing how to generate original/creative ideas, solutions, and research directions	13	3.2	13	3.2	403	3.2	511	3.2
Knowing how to put research ideas into practice in your field	13	3.4	13	3.4	403	3.2	510	3.2
Understanding ethics and ethical practice in your field	13	2.9	13	2.9	404	3.2	510	3.2
Understanding, evaluating, and using the quantitative methods relevant to your field	13	3.5	13	3.5	404	3.3	510	3.3
Mastering specialized instruments, computer programs, or materials important to your field	13	3.5	13	3.5	402	3.1	510	3.1
Learning independently	13	3.5	13	3.5	403	3.6	510	3.6
Working collaboratively with others within your field	13	3.2	13	3.2	404	3.3	511	3.3
Working collaboratively with interdisciplinary groups	13	3.3	13	3.3	404	3.1	512	3.0
Understanding and valuing diverse people and cultures	13	2.7	13	2.7	403	3.0	510	3.1
Using self-reflection and self-assessment to guide next directions	13	2.8	13	2.8	404	3.1	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	13	3.2	13	3.2	379	3.7	482	3.6
Writing effectively	13	3.5	13	3.5	379	3.6	482	3.6
Speaking effectively about ideas, projects, and plans	13	3.7	13	3.7	379	3.6	481	3.7
Critically analyzing the research, technical literature, and/or performance in your field	13	3.6	13	3.6	379	3.6	481	3.6
Identifying important questions in your field	13	3.6	13	3.6	375	3.6	476	3.5
Identifying and using the best methods for answering specific questions in your field	13	3.6	13	3.6	377	3.6	479	3.6
Knowing how to generate original/creative ideas, solutions, and research directions	13	3.7	13	3.7	379	3.5	481	3.5
Knowing how to put research ideas into practice in your field	13	3.9	13	3.9	378	3.5	480	3.5
Understanding ethics and ethical practice in your field	13	3.2	13	3.2	378	3.5	478	3.4
Understanding, evaluating, and using the quantitative methods relevant to your field	13	3.8	13	3.8	377	3.4	477	3.3
Mastering specialized instruments, computer programs, or materials important to your field	13	3.5	13	3.5	376	3.4	478	3.3
Learning independently	13	3.8	13	3.8	379	3.7	480	3.7
Working collaboratively with others within your field	13	3.9	13	3.9	379	3.7	481	3.7
Working collaboratively with interdisciplinary groups	13	3.9	13	3.9	380	3.6	482	3.5
Understanding and valuing diverse people and cultures	13	3.1	13	3.1	379	3.5	481	3.4
Using self-reflection and self-assessment to guide next directions	13	3.3	13	3.3	378	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	13	2.9	13	2.9	362	3.2	468	3.2
The help you received from graduate student colleagues	13	3.1	13	3.1	390	3.2	494	3.2
The help you received navigating the job market	13	2.1	13	2.1	390	2.3	495	2.3
Your overall learning experience at the UW	13	3.2	13	3.2	395	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.	13	3.5	13	3.5	394	3.5	500	3.5
Students in my major treated each other respectfully – regardless of race, gender, ethnicity, sexuality, and country of origin.	13	3.9	13	3.9	394	3.6	500	3.6
Classrooms, labs, and other campus spaces were accessible.	13	3.5	13	3.5	393	3.5	498	3.5
If I had to make my college choice over again, I would choose to attend UW.	13	3.5	13	3.5	396	3.5	501	3.4

Current activity roster

Employed Full Time or Part time

Job title	Employing organization
Imaging Field Application Scientist	EMD Millipore
postdoctoral fellow	University of Washington
Product Engineer	
Acoustic Engineer	Kona Medical
R&D Manager	Privateer Holdings
Postdoctoral Researcher	Just Biotherapeutics
Product Manager	SRI International
Engineer	Impel
Acting Instructor	University of Washington
Postdoctoral Fellow	National Institutes of Health
postdoctoral researcher	university of kent
Researcher	Microsoft
Scientist	Avidity NanoMedicines LLC
post-doctoral fellow	Fred Hutchinson Cancer Research Center