

**UW Alumni Survey Results
2017-2018 MASTERS Degree Recipients**

Bioengineering Interschool Or Intercollege Programs All Professional UW Seattle

Graduates Surveyed								
	N	%	N	%	N	%	N	%
Total	38	100%	88	100%	3359	100%	3923	100%
Women	14	37%	46	52%	1822	54%	2110	54%
Men	24	63%	42	48%	1537	46%	1813	46%
African American	0	0%	0	0%	118	4%	133	3%
American Indian	0	0%	0	0%	37	1%	44	1%
Asian American	11	29%	16	18%	483	14%	536	14%
Caucasian	13	34%	44	50%	1711	51%	2033	52%
Hawaiian/Pacific Islander	0	0%	0	0%	21	1%	22	1%
Hispanic/Latino	0	0%	4	5%	225	7%	249	6%
Other/Not Indicated	14	37%	24	27%	764	23%	906	23%
International	13	34%	23	26%	706	21%	839	21%
Survey Response Rates								
	N	%	N	%	N	%	N	%
Total	7	18%	25	28%	1139	34%	1330	34%
Women	5	71%	18	72%	640	56%	745	56%
Men	2	29%	7	28%	499	44%	585	44%
African American	0	0%	0	0%	41	4%	45	3%
American Indian	0	0%	0	0%	17	1%	20	2%
Asian American	2	29%	2	8%	158	14%	171	13%
Caucasian	4	57%	18	72%	606	53%	732	55%
Hawaiian/Pacific Islander	0	0%	0	0%	9	1%	10	1%
Hispanic/Latino	0	0%	1	4%	79	7%	84	6%
Other/Not Indicated	1	14%	4	16%	229	20%	268	20%
International	1	14%	4	16%	215	19%	251	19%
Current Status								
	N	%	N	%	N	%	N	%
Employed for pay full time	6	86%	21	84%	889	78%	971	73%
Employed for pay part time	0	0%	0	0%	45	4%	65	5%
Participating in a volunteer or service program	1	14%	2	8%	7	1%	7	1%
Serving in the U.S. military	0	0%	0	0%	6	1%	9	1%
Enrolled in a program of continuing education	0	0%	1	4%	65	6%	116	9%
Planning to continue education	0	0%	0	0%	8	1%	9	1%
Seeking employment	0	0%	0	0%	78	7%	98	7%
Not seeking employment or continuing education	0	0%	0	0%	11	1%	15	1%
Other	0	0%	1	4%	30	3%	40	3%

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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	100%	16	76%	791	88%	862	87%
Entrepreneur/self-employed	0	0%	1	5%	9	1%	11	1%
Temporary/contract work assignment	0	0%	2	10%	28	3%	33	3%
Freelance	0	0%	0	0%	2	0%	4	0%
Postgraduate internship or fellowship	0	0%	0	0%	20	2%	23	2%
Faculty tenure track position	0	0%	1	5%	7	1%	7	1%
Faculty non-tenure track position	0	0%	0	0%	10	1%	19	2%
Other	0	0%	1	5%	31	3%	35	4%

Career related

	N	%	N	%	N	%	N	%
Yes	6	100%	18	90%	853	95%	936	95%
No	0	0%	2	10%	41	5%	53	5%

Job location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	4	67%	15	71%	623	70%	677	68%
Other Washington	0	0%	0	0%	40	4%	44	4%
Alaska, Idaho, Oregon	0	0%	1	5%	34	4%	36	4%
California, Hawaii	0	0%	0	0%	72	8%	77	8%
Mountain states	0	0%	0	0%	17	2%	20	2%
Central states	1	17%	1	5%	26	3%	32	3%
Eastern states	1	17%	1	5%	47	5%	61	6%
International	0	0%	3	14%	37	4%	44	4%

Type of employer

	N	%	N	%	N	%	N	%
For-profit company	5	83%	5	26%	441	52%	478	51%
Non-profit/NGO	1	17%	8	42%	148	18%	158	17%
Government	0	0%	5	26%	227	27%	263	28%
Other	0	0%	1	5%	25	3%	30	3%

Search time (weeks)

	N		N		N		N	
	4		13		494		536	
Mean	16.8		12.8		10.9		10.8	
SD	15		10		10		10	
Range	0 35		0 35		0 52		0 52	

Salary

	N		N		N		N	
	6		15		664		719	
Mean	91,000		69,852		85,176		84,660	
SD	52,968		38,547		47,701		49,771	
Range	48,000 193,000		35,000 193,000		13,000 500,000		13,000 500,000	

First year bonus

	N		N		N		N	
	4		5		167		175	
Mean	11,688		11,070		23,173		22,900	
SD	14,196		12,371		47,748		46,775	
Range	3,000 32,900		3,000 32,900		100 500,000		100 500,000	

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Participating in a Volunteer or Service Program**Program location**

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	1	100%	1	50%	3	43%	3	43%
Other Washington	0	0%	0	0%	1	14%	1	14%
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%	1	14%	1	14%
International	0	0%	1	50%	2	29%	2	29%

Serving in the US Military**Service branch**

	N	%	N	%	N	%	N	%
Air Force	0	0%	0	0%	3	50%	4	44%
Army	0	0%	0	0%	1	17%	3	33%
Coast Guard	0	0%	0	0%	1	17%	1	11%
Marine Corps	0	0%	0	0%	0	0%	0	0%
Navy	0	0%	0	0%	1	17%	1	11%

Status

	N	%	N	%	N	%	N	%
Active duty	0	0%	0	0%	6	100%	9	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%	1	2%	1	1%
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%	3	5%	5	5%
Masters (MA/MS) – leading to doctorate	0	0%	0	0%	0	0%	0	0%
Doctorate (PhD/EdD)	0	0%	1	100%	49	79%	93	85%
Professional (JD, MD, DDS, PharmD)	0	0%	0	0%	8	13%	9	8%
Other	0	0%	0	0%	0	0%	0	0%

School location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	0	0%	1	100%	51	85%	88	83%
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%	4	7%	6	6%
Mountain states	0	0%	0	0%	0	0%	2	2%
Central states	0	0%	0	0%	2	3%	3	3%
Eastern states	0	0%	0	0%	3	5%	6	6%
International	0	0%	0	0%	0	0%	1	1%

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Intercollege
Programs

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

	N	%	N	%	N	%	N	%
Yes	6	86%	21	84%	900	85%	1048	84%
No	1	14%	4	16%	165	15%	194	16%

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	3.6	25	3.3	1011	3.3	1181	3.3
Writing effectively	6	2.5	24	2.8	1004	2.9	1174	2.9
Speaking effectively about ideas, projects, and plans	7	3.0	25	2.8	1009	3.0	1177	3.0
Critically analyzing the research, technical literature, and/or performance in your field	7	3.1	25	3.1	1008	3.2	1177	3.2
Identifying important questions in your field	7	3.4	25	3.3	1009	3.3	1178	3.3
Identifying and using the best methods for answering specific questions in your field	7	3.4	25	3.4	1008	3.1	1176	3.1
Knowing how to generate original/creative ideas, solutions, and research directions	7	3.1	24	3.0	1007	3.0	1176	3.0
Knowing how to put research ideas into practice in your field	7	3.0	25	3.2	1008	2.9	1177	2.9
Understanding ethics and ethical practice in your field	7	2.9	25	3.0	1007	3.1	1175	3.0
Understanding, evaluating, and using the quantitative methods relevant to your field	7	3.0	25	3.0	1006	3.0	1175	3.0
Mastering specialized instruments, computer programs, or materials important to your field	7	2.6	25	2.4	1005	2.7	1174	2.6
Learning independently	7	2.9	25	2.6	1003	3.2	1172	3.2
Working collaboratively with others within your field	7	3.0	25	3.0	1005	3.3	1174	3.2
Working collaboratively with interdisciplinary groups	7	2.9	25	2.8	1005	3.0	1174	2.9
Understanding and valuing diverse people and cultures	7	2.6	25	3.1	1004	3.2	1173	3.2
Using self-reflection and self-assessment to guide next directions	7	2.9	25	2.9	1006	3.0	1175	3.0

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Intercollege
Programs

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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	7	3.4	24	3.3	966	3.5	1124	3.5
Writing effectively	7	3.1	24	3.5	963	3.4	1121	3.4
Speaking effectively about ideas, projects, and plans	7	3.7	24	3.5	963	3.6	1121	3.5
Critically analyzing the research, technical literature, and/or performance in your field	7	3.3	24	3.2	958	3.3	1115	3.3
Identifying important questions in your field	7	3.4	24	3.3	957	3.5	1115	3.4
Identifying and using the best methods for answering specific questions in your field	7	3.6	24	3.5	957	3.5	1115	3.5
Knowing how to generate original/creative ideas, solutions, and research directions	7	3.4	24	3.3	955	3.5	1113	3.5
Knowing how to put research ideas into practice in your field	6	3.5	23	3.1	954	3.3	1111	3.3
Understanding ethics and ethical practice in your field	7	3.3	24	3.3	956	3.4	1113	3.4
Understanding, evaluating, and using the quantitative methods relevant to your field	7	3.3	24	3.0	952	3.2	1109	3.2
Mastering specialized instruments, computer programs, or materials important to your field	7	3.0	24	2.8	955	3.2	1112	3.2
Learning independently	7	3.7	24	3.5	954	3.5	1111	3.5
Working collaboratively with others within your field	7	3.7	24	3.6	955	3.7	1111	3.7
Working collaboratively with interdisciplinary groups	7	3.9	24	3.6	955	3.6	1113	3.6
Understanding and valuing diverse people and cultures	7	3.1	24	3.5	955	3.6	1112	3.5
Using self-reflection and self-assessment to guide next directions	7	3.4	24	3.5	955	3.4	1113	3.4

	Bioengineering		Interschool Or Intercollege Programs		All Professional		UW Seattle	
	N	Mean	N	Mean	N	Mean	N	Mean
Overall UW experience								
	1=Poor; 2=Fair; 3=Good; 4=Excellent							
The help you received from your graduate thesis (MA/MS graduates) or dissertation (PhD graduates) committee members	5	2.8	23	3.3	909	2.9	1060	2.9
The help you received from graduate student colleagues	7	2.7	25	3.0	974	3.2	1134	3.2
The help you received navigating the job market	6	1.5	24	1.8	963	2.3	1117	2.3
Your overall learning experience at the UW	7	3.1	25	3.1	982	3.2	1142	3.2
	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	3.7	25	3.4	980	3.5	1141	3.5
Students in my major treated each other respectfully - regardless of race, gender, ethnicity, sexuality, and country of origin.	7	3.7	25	3.4	980	3.5	1141	3.5
Classrooms, labs, and other campus spaces were accessible.	7	3.4	25	3.4	976	3.4	1136	3.4
If I had to make my college choice over again, I would choose to attend UW.	7	3.0	25	3.2	981	3.3	1142	3.3
	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?	7	3.1	25	3.2	972	3.3	1128	3.2

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

Job title	Employing organization
Instrument Scientist II	Seattle Genetics
Engineer and Regulatory Manager	Concure Oncology
Manufacturing Associate III, Team Lead	Juno Therapeutics
DEVELOPMENT ENGINEER	ZIMMER BIOMET

Participating in a Volunteer or Service Program

Organization	Role or job title
Mathnasium	Volunteer Instructor