

UW Alumni Survey Results 2017-2018 MASTERS Degree Recipients

	Chemistry		A&S Natural Sciences		Arts & Sciences		UW Seattle	
Graduates Surveyed								
	N	%	N	%	N	%	N	%
Total	27	100%	260	100%	571	100%	3923	100%
Women	15	56%	112	43%	292	51%	2110	54%
Men	12	44%	148	57%	279	49%	1813	46%
African American	0	0%	2	1%	15	3%	133	3%
American Indian	0	0%	2	1%	7	1%	44	1%
Asian American	0	0%	28	11%	53	9%	536	14%
Caucasian	25	93%	140	54%	325	57%	2033	52%
Hawaiian/Pacific Islander	0	0%	1	0%	1	0%	22	1%
Hispanic/Latino	0	0%	9	3%	24	4%	249	6%
Other/Not Indicated	2	7%	78	30%	146	26%	906	23%
International	2	7%	74	28%	136	24%	839	21%
Survey Response Rates								
	N	%	N	%	N	%	N	%
Total	10	37%	69	27%	193	34%	1330	34%
Women	9	90%	34	49%	105	54%	745	56%
Men	1	10%	35	51%	88	46%	585	44%
African American	0	0%	0	0%	4	2%	45	3%
American Indian	0	0%	0	0%	3	2%	20	2%
Asian American	0	0%	5	7%	13	7%	171	13%
Caucasian	9	90%	42	61%	128	66%	732	55%
Hawaiian/Pacific Islander	0	0%	1	1%	1	1%	10	1%
Hispanic/Latino	0	0%	1	1%	5	3%	84	6%
Other/Not Indicated	1	10%	20	29%	39	20%	268	20%
International	1	10%	20	29%	36	19%	251	19%
Current Status								
	N	%	N	%	N	%	N	%
Employed for pay full time	3	30%	31	45%	83	43%	971	73%
Employed for pay part time	3	30%	8	12%	20	10%	65	5%
Participating in a volunteer or service program	0	0%	0	0%	0	0%	7	1%
Serving in the U.S. military	0	0%	0	0%	4	2%	9	1%
Enrolled in a program of continuing education	4	40%	25	36%	51	26%	116	9%
Planning to continue education	0	0%	0	0%	1	1%	9	1%
Seeking employment	0	0%	4	6%	20	10%	98	7%
Not seeking employment or continuing education	0	0%	1	1%	4	2%	15	1%
Other	0	0%	0	0%	10	5%	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	4	80%	25	71%	72	74%	862	87%
Entrepreneur/self-employed	0	0%	1	3%	2	2%	11	1%
Temporary/contract work assignment	0	0%	2	6%	5	5%	33	3%
Freelance	0	0%	0	0%	2	2%	4	0%
Postgraduate internship or fellowship	1	20%	2	6%	3	3%	23	2%
Faculty tenure track position	0	0%	0	0%	0	0%	7	1%
Faculty non-tenure track position	0	0%	2	6%	9	9%	19	2%
Other	0	0%	3	9%	4	4%	35	4%

Career related

	N	%	N	%	N	%	N	%
Yes	4	80%	32	94%	84	88%	936	95%
No	1	20%	2	6%	12	13%	53	5%

Job location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	3	60%	17	50%	55	57%	677	68%
Other Washington	0	0%	2	6%	4	4%	44	4%
Alaska, Idaho, Oregon	0	0%	1	3%	2	2%	36	4%
California, Hawaii	0	0%	2	6%	5	5%	77	8%
Mountain states	0	0%	1	3%	3	3%	20	2%
Central states	0	0%	5	15%	6	6%	32	3%
Eastern states	2	40%	5	15%	14	15%	61	6%
International	0	0%	1	3%	7	7%	44	4%

Type of employer

	N	%	N	%	N	%	N	%
For-profit company	4	80%	18	58%	37	42%	478	51%
Non-profit/NGO	0	0%	3	10%	10	11%	158	17%
Government	1	20%	9	29%	36	40%	263	28%
Other	0	0%	1	3%	6	7%	30	3%

Search time (weeks)

	N							
	2		14		43		536	
Mean	5.0		9.7		9.4		10.8	
SD	4		12		12		10	
Range	2	8	0	50	0	52	0	52

Salary

	N							
	2		19		56		719	
Mean	48,200		79,100		78,631		84,660	
SD	11,597		34,442		69,784		49,771	
Range	40,000	56,400	40,000	155,000	24,000	500,000	13,000	500,000

First year bonus

	N							
	1		4		8		175	
Mean	6,000		25,375		17,188		22,900	
SD			20,782		16,759		46,775	
Range	6,000	6,000	6,000	50,000	3,000	50,000	100	500,000

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

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

Serving in the US Military**Service branch**

	N	%	N	%	N	%	N	%
Air Force	0	0%	0	0%	1	25%	4	44%
Army	0	0%	0	0%	2	50%	3	33%
Coast Guard	0	0%	0	0%	0	0%	1	11%
Marine Corps	0	0%	0	0%	0	0%	0	0%
Navy	0	0%	0	0%	1	25%	1	11%

Status

	N	%	N	%	N	%	N	%
Active duty	0	0%	0	0%	4	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%	0	0%	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%	2	4%	5	5%
Masters (MA/MS) – leading to doctorate	0	0%	0	0%	0	0%	0	0%
Doctorate (PhD/EdD)	4	100%	23	96%	44	92%	93	85%
Professional (JD, MD, DDS, PharmD)	0	0%	0	0%	1	2%	9	8%
Other	0	0%	0	0%	0	0%	0	0%

School location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	3	75%	19	86%	37	80%	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%	2	4%	6	6%
Mountain states	0	0%	0	0%	2	4%	2	2%
Central states	0	0%	0	0%	1	2%	3	3%
Eastern states	1	25%	3	14%	3	7%	6	6%
International	0	0%	0	0%	1	2%	1	1%

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

	N	%	N	%	N	%	N	%
Yes	8	100%	46	75%	150	84%	1048	84%
No	0	0%	15	25%	29	16%	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	8	3.6	58	3.4	172	3.3	1181	3.3
Writing effectively	8	2.6	58	2.5	172	2.8	1174	2.9
Speaking effectively about ideas, projects, and plans	7	3.3	57	2.5	170	2.7	1177	3.0
Critically analyzing the research, technical literature, and/or performance in your field	7	3.4	57	3.1	171	3.1	1177	3.2
Identifying important questions in your field	7	3.6	57	3.1	171	3.1	1178	3.3
Identifying and using the best methods for answering specific questions in your field	7	3.3	56	3.2	170	3.0	1176	3.1
Knowing how to generate original/creative ideas, solutions, and research directions	7	2.7	57	2.8	171	2.9	1176	3.0
Knowing how to put research ideas into practice in your field	7	2.4	57	2.8	171	2.8	1177	2.9
Understanding ethics and ethical practice in your field	7	2.4	57	2.2	170	2.6	1175	3.0
Understanding, evaluating, and using the quantitative methods relevant to your field	7	3.4	57	3.4	171	2.9	1175	3.0
Mastering specialized instruments, computer programs, or materials important to your field	7	3.4	57	3.1	171	2.6	1174	2.6
Learning independently	7	3.3	57	3.3	171	3.2	1172	3.2
Working collaboratively with others within your field	7	3.0	57	2.9	171	2.9	1174	3.2
Working collaboratively with interdisciplinary groups	7	2.6	57	2.4	171	2.5	1174	2.9
Understanding and valuing diverse people and cultures	7	2.7	57	2.4	171	2.9	1173	3.2
Using self-reflection and self-assessment to guide next directions	7	2.6	57	2.5	171	2.7	1175	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	3.6	53	3.7	160	3.5	1124	3.5
Writing effectively	7	3.0	53	3.2	160	3.2	1121	3.4
Speaking effectively about ideas, projects, and plans	7	3.9	53	3.4	160	3.4	1121	3.5
Critically analyzing the research, technical literature, and/or performance in your field	7	3.9	53	3.6	159	3.2	1115	3.3
Identifying important questions in your field	7	3.9	53	3.6	160	3.3	1115	3.4
Identifying and using the best methods for answering specific questions in your field	7	3.6	53	3.6	160	3.5	1115	3.5
Knowing how to generate original/creative ideas, solutions, and research directions	7	3.9	53	3.6	160	3.5	1113	3.5
Knowing how to put research ideas into practice in your field	7	3.7	53	3.4	159	3.3	1111	3.3
Understanding ethics and ethical practice in your field	7	2.6	52	2.9	159	3.1	1113	3.4
Understanding, evaluating, and using the quantitative methods relevant to your field	7	3.6	53	3.6	159	3.2	1109	3.2
Mastering specialized instruments, computer programs, or materials important to your field	7	3.9	53	3.6	159	3.1	1112	3.2
Learning independently	7	3.6	53	3.6	159	3.4	1111	3.5
Working collaboratively with others within your field	6	3.7	52	3.4	158	3.4	1111	3.7
Working collaboratively with interdisciplinary groups	7	3.1	53	3.1	160	3.2	1113	3.6
Understanding and valuing diverse people and cultures	7	3.3	53	3.1	159	3.3	1112	3.5
Using self-reflection and self-assessment to guide next directions	7	3.4	53	3.4	160	3.4	1113	3.4

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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	6	2.7	48	2.8	153	2.9	1060	2.9
The help you received from graduate student colleagues	7	3.1	55	3.1	162	3.0	1134	3.2
The help you received navigating the job market	6	2.2	51	2.1	156	2.1	1117	2.3
Your overall learning experience at the UW	7	3.0	55	3.0	162	3.0	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	3.6	55	3.5	163	3.5	1141	3.5
Students in my major treated each other respectfully - regardless of race, gender, ethnicity, sexuality, and country of origin.	7	3.6	55	3.6	163	3.5	1141	3.5
Classrooms, labs, and other campus spaces were accessible.	7	3.1	54	3.3	162	3.4	1136	3.4
If I had to make my college choice over again, I would choose to attend UW.	7	3.0	55	3.1	163	3.0	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?	8	2.8	53	3.0	158	3.0	1128	3.2

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

Job title	Employing organization
Account Manager TA	Robert Half
Research Analyst	SF&P Advisors

Enrolled in Educational Program

Program of study	Institution
PhD	University of Washington
	University of Washington
Chemistry	University of Pennsylvania
	University of Washington