

UW Alumni Survey Results
2017-2018 MASTERS Degree Recipients

	Computing And Software Systems		All Professional		UW Bothell	
Graduates Surveyed						
	N	%	N	%	N	%
Total	29	100%	217	100%	259	100%
Women	12	41%	134	62%	161	62%
Men	17	59%	83	38%	98	38%
African American	1	3%	8	4%	13	5%
American Indian	0	0%	1	0%	3	1%
Asian American	6	21%	26	12%	28	11%
Caucasian	7	24%	132	61%	160	62%
Hawaiian/Pacific Islander	0	0%	3	1%	3	1%
Hispanic/Latino	0	0%	10	5%	13	5%
Other/Not Indicated	15	52%	37	17%	39	15%
International	13	45%	31	14%	32	12%
Survey Response Rates						
	N	%	N	%	N	%
Total	8	28%	57	26%	69	27%
Women	3	38%	32	56%	39	57%
Men	5	63%	25	44%	30	43%
African American	0	0%	0	0%	1	1%
American Indian	0	0%	0	0%	2	3%
Asian American	2	25%	4	7%	5	7%
Caucasian	4	50%	42	74%	50	72%
Hawaiian/Pacific Islander	0	0%	0	0%	0	0%
Hispanic/Latino	0	0%	2	4%	2	3%
Other/Not Indicated	2	25%	9	16%	9	13%
International	1	13%	6	11%	6	9%
Current Status						
	N	%	N	%	N	%
Employed for pay full time	5	63%	48	84%	55	80%
Employed for pay part time	0	0%	2	4%	3	4%
Participating in a volunteer or service program	0	0%	0	0%	0	0%
Serving in the U.S. military	0	0%	0	0%	1	1%
Enrolled in a program of continuing education	0	0%	2	4%	3	4%
Planning to continue education	0	0%	0	0%	0	0%
Seeking employment	1	13%	2	4%	3	4%
Not seeking employment or continuing education	0	0%	0	0%	0	0%
Other	2	25%	3	5%	4	6%

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Employed Full Time or Part time						
Type of employment						
	N	%	N	%	N	%
Employee working for a company or organization	4	100%	42	89%	50	91%
Entrepreneur/self-employed	0	0%	1	2%	1	2%
Temporary/contract work assignment	0	0%	2	4%	2	4%
Freelance	0	0%	0	0%	0	0%
Postgraduate internship or fellowship	0	0%	0	0%	0	0%
Faculty tenure track position	0	0%	0	0%	0	0%
Faculty non-tenure track position	0	0%	0	0%	0	0%
Other	0	0%	2	4%	2	4%
Career related						
	N	%	N	%	N	%
Yes	4	100%	45	94%	50	89%
No	0	0%	3	6%	6	11%
Job location						
	N	%	N	%	N	%
King, Pierce, Snohomish counties	3	75%	43	90%	50	89%
Other Washington	0	0%	2	4%	2	4%
Alaska, Idaho, Oregon	0	0%	0	0%	1	2%
California, Hawaii	0	0%	0	0%	0	0%
Mountain states	0	0%	0	0%	0	0%
Central states	0	0%	1	2%	1	2%
Eastern states	1	25%	1	2%	1	2%
International	0	0%	1	2%	1	2%
Type of employer						
	N	%	N	%	N	%
For-profit company	1	33%	14	34%	18	37%
Non-profit/NGO	1	33%	4	10%	7	14%
Government	1	33%	23	56%	24	49%
Other	0	0%	0	0%	0	0%
Search time (weeks)						
	N					
		3	19	23		
Mean		7.0	5.8	8.1		
SD		11	6	11		
Range	0	20	0	20	0	50
Salary						
	N					
		2	32	39		
Mean		88,464	98,422	89,788		
SD		44,599	30,258	34,496		
Range	56,928	120,000	54,000	173,000	28,000	173,000
First year bonus						
	N					
		1	2	3		
Mean		20,000	12,500	8,667		
SD			10,607	10,017		
Range	20,000	20,000	5,000	20,000	1,000	20,000

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

	N	%	N	%	N	%
King, Pierce, Snohomish counties	0	0%	0	0%	0	0%
Other Washington	0	0%	0	0%	0	0%
Alaska, Idaho, Oregon	0	0%	0	0%	0	0%
California, Hawaii	0	0%	0	0%	0	0%
Mountain states	0	0%	0	0%	0	0%
Central states	0	0%	0	0%	0	0%
Eastern states	0	0%	0	0%	0	0%
International	0	0%	0	0%	0	0%

Serving in the US Military**Service branch**

	N	%	N	%	N	%
Air Force	0	0%	0	0%	0	0%
Army	0	0%	0	0%	1	100%
Coast Guard	0	0%	0	0%	0	0%
Marine Corps	0	0%	0	0%	0	0%
Navy	0	0%	0	0%	0	0%

Status

	N	%	N	%	N	%
Active duty	0	0%	0	0%	1	100%
Reserve	0	0%	0	0%	0	0%
National Guard	0	0%	0	0%	0	0%

Enrolled in Educational Program**Degree program**

	N	%	N	%	N	%
Certificate	0	0%	0	0%	0	0%
Associate (AA/AS)	0	0%	0	0%	0	0%
Bachelor (BA/BS)	0	0%	0	0%	0	0%
Masters (MA/MS) – terminal degree	0	0%	0	0%	0	0%
Masters (MA/MS) – leading to doctorate	0	0%	0	0%	1	33%
Doctorate (PhD/EdD)	0	0%	2	100%	2	67%
Professional (JD, MD, DDS, PharmD)	0	0%	0	0%	0	0%
Other	0	0%	0	0%	0	0%

School location

	N	%	N	%	N	%
King, Pierce, Snohomish counties	0	0%	1	50%	2	67%
Other Washington	0	0%	0	0%	0	0%
Alaska, Idaho, Oregon	0	0%	0	0%	0	0%
California, Hawaii	0	0%	0	0%	0	0%
Mountain states	0	0%	0	0%	0	0%
Central states	0	0%	0	0%	0	0%
Eastern states	0	0%	0	0%	0	0%
International	0	0%	1	50%	1	33%

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

	N	%	N	%	N	%
Yes	6	100%	45	90%	57	92%
No	0	0%	5	10%	5	8%

Amount UW academic program ADVANCED LEARNING

1=Not at all; 2=Somewhat; 3=Moderately; 4=Very much

	N	Mean	N	Mean	N	Mean
Acquiring deep knowledge in your chosen field of study	6	3.2	51	3.4	63	3.4
Writing effectively	6	3.0	51	3.1	63	3.1
Speaking effectively about ideas, projects, and plans	6	3.5	51	3.4	63	3.3
Critically analyzing the research, technical literature, and/or performance in your field	6	3.5	51	3.4	63	3.4
Identifying important questions in your field	6	3.2	51	3.4	63	3.4
Identifying and using the best methods for answering specific questions in your field	6	3.0	51	3.2	63	3.2
Knowing how to generate original/creative ideas, solutions, and research directions	6	3.2	51	3.2	63	3.2
Knowing how to put research ideas into practice in your field	6	3.5	51	3.2	63	3.1
Understanding ethics and ethical practice in your field	6	2.8	51	3.4	63	3.3
Understanding, evaluating, and using the quantitative methods relevant to your field	6	2.8	51	3.0	63	2.9
Mastering specialized instruments, computer programs, or materials important to your field	6	3.5	51	2.6	63	2.5
Learning independently	6	3.7	51	3.3	63	3.3
Working collaboratively with others within your field	6	3.0	51	3.4	63	3.3
Working collaboratively with interdisciplinary groups	6	2.5	50	3.0	62	3.0
Understanding and valuing diverse people and cultures	6	3.3	51	3.4	63	3.3
Using self-reflection and self-assessment to guide next directions	6	2.7	51	3.4	63	3.4

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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
Acquiring deep knowledge in your chosen field of study	5	3.8	49	3.7	61	3.6
Writing effectively	5	3.6	49	3.4	61	3.4
Speaking effectively about ideas, projects, and plans	5	3.8	49	3.7	61	3.5
Critically analyzing the research, technical literature, and/or performance in your field	5	3.4	48	3.4	60	3.3
Identifying important questions in your field	5	3.6	49	3.5	61	3.4
Identifying and using the best methods for answering specific questions in your field	5	3.4	49	3.4	61	3.4
Knowing how to generate original/creative ideas, solutions, and research directions	5	3.4	49	3.5	61	3.5
Knowing how to put research ideas into practice in your field	5	3.2	49	3.5	61	3.4
Understanding ethics and ethical practice in your field	5	2.6	49	3.5	61	3.5
Understanding, evaluating, and using the quantitative methods relevant to your field	5	3.4	49	3.3	61	3.1
Mastering specialized instruments, computer programs, or materials important to your field	5	3.4	49	3.0	61	2.8
Learning independently	5	3.8	49	3.5	61	3.4
Working collaboratively with others within your field	5	4.0	49	3.8	61	3.6
Working collaboratively with interdisciplinary groups	5	2.8	49	3.5	61	3.3
Understanding and valuing diverse people and cultures	5	3.2	49	3.5	61	3.5
Using self-reflection and self-assessment to guide next directions	5	3.4	49	3.6	61	3.5

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Overall UW experience						
			1=Poor; 2=Fair; 3=Good; 4=Excellent			
	N	Mean	N	Mean	N	Mean
The help you received from your graduate thesis (MA/MS graduates) or dissertation (PhD graduates) committee members	5	3.6	45	3.1	57	3.2
The help you received from graduate student colleagues	5	3.4	49	3.3	61	3.3
The help you received navigating the job market	5	2.8	48	2.5	59	2.5
Your overall learning experience at the UW	5	3.4	49	3.4	61	3.4
			1=Strongly Disagree; 2=Disagree; 3=Agree; 4=Strongly Agree			
	N	Mean	N	Mean	N	Mean
Faculty treated students respectfully - regardless of race, gender, ethnicity, sexuality, and country of origin.	5	3.8	49	3.7	61	3.7
Students in my major treated each other respectfully - regardless of race, gender, ethnicity, sexuality, and country of origin.	5	3.8	49	3.8	61	3.7
Classrooms, labs, and other campus spaces were accessible.	5	3.6	49	3.6	61	3.6
If I had to make my college choice over again, I would choose to attend UW.	5	3.4	49	3.4	61	3.4
			1=Strongly Dissatisfied; 2= Dissatisfied; 3= Satisfied; 4= Strongly Satisfied			
	N	Mean	N	Mean	N	Mean
How satisfied are you with your overall experience at UW?	5	3.2	49	3.3	61	3.2

Current activity roster**Employed Full Time or Part time****Job title****Employing organization**

Machine Learning Engineer

Software Engineer

Junior developer

Research Analyst Lead

Institute for systems biology