

UW Alumni Survey Results
2020-2021 MASTERS Degree Recipients

Computing And
Software Systems

All Professional

UW Bothell

Graduates Surveyed

	N	%	N	%	N	%
Total	39	100%	167	100%	212	100%
Women	17	44%	93	56%	121	57%
Men	22	56%	74	44%	91	43%
African American	1	3%	7	4%	8	4%
American Indian	0	0%	0	0%	1	0%
Asian American	8	21%	42	25%	49	23%
Caucasian	11	28%	72	43%	99	47%
Hawaiian/Pacific Islander	0	0%	1	1%	1	0%
Hispanic/Latino	1	3%	5	3%	11	5%
Other/Not Indicated	18	46%	40	24%	43	20%
International	16	41%	32	19%	34	16%

Survey Response Rates

	N	%	N	%	N	%
Total	11	28%	36	22%	46	22%
Women	4	36%	20	56%	26	57%
Men	7	64%	16	44%	20	43%
African American	0	0%	0	0%	0	0%
American Indian	0	0%	0	0%	1	2%
Asian American	3	27%	7	19%	10	22%
Caucasian	5	45%	20	56%	25	54%
Hawaiian/Pacific Islander	0	0%	0	0%	0	0%
Hispanic/Latino	0	0%	0	0%	1	2%
Other/Not Indicated	3	27%	9	25%	9	20%
International	3	27%	7	19%	7	15%

Current Status

	N	%	N	%	N	%
Employed for pay full time	11	100%	31	86%	36	78%
Employed for pay part time	0	0%	1	3%	2	4%
Participating in a volunteer or service program	0	0%	0	0%	0	0%
Serving in the U.S. military	0	0%	0	0%	0	0%
Enrolled in a certificate or degree program	0	0%	0	0%	0	0%
Planning to continue education	0	0%	1	3%	3	7%
Seeking employment	0	0%	3	8%	4	9%
A fellowship	0	0%	0	0%	0	0%
Not seeking employment or continuing education	0	0%	0	0%	1	2%

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Employed Full Time or Part time						
Type of employment						
	N	%	N	%	N	%
Employee working for a company or organization	10	91%	31	97%	37	97%
Entrepreneur/self-employed	1	9%	1	3%	1	3%
Temporary/contract work assignment	0	0%	0	0%	0	0%
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%	0	0%	0	0%
Career related						
	N	%	N	%	N	%
Yes	11	100%	32	100%	37	97%
No	0	0%	0	0%	1	3%
Job location						
	N	%	N	%	N	%
King, Pierce, Snohomish counties	10	91%	24	80%	28	78%
Other Washington	0	0%	3	10%	3	8%
Alaska, Idaho, Oregon	0	0%	0	0%	0	0%
California, Hawaii	1	9%	2	7%	2	6%
Mountain states	0	0%	0	0%	0	0%
Central states	0	0%	0	0%	0	0%
Eastern states	0	0%	0	0%	1	3%
International	0	0%	1	3%	2	6%
Type of employer						
	N	%	N	%	N	%
For-profit company	10	100%	21	70%	24	67%
Non-profit/NGO	0	0%	2	7%	3	8%
Government	0	0%	7	23%	9	25%
Other	0	0%	0	0%	0	0%
Search time (weeks)						
	N					
Mean		5	11	15		
SD		16.0	13.8	14.2		
Range		7	9	10		
	8	28	0	28	0	33
Salary						
	N					
Mean		8	25	30		
SD		138,500	126,280	119,317		
Range		28,546	38,061	39,703		
	104,000	190,000	61,000	250,000	50,000	250,000
First year bonus						
	N					
Mean		6	10	10		
SD		26,542	24,925	24,925		
Range		13,284	11,769	11,769		
	10,000	45,000	10,000	45,000	10,000	45,000

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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%	0	0%
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%	0	0%
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%
Advanced 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%	0	0%
Doctorate (PhD/EdD)	0	0%	0	0%	0	0%
Professional (JD, MD, DDS, PharmD)	0	0%	0	0%	0	0%
Non-Degree Seeking	0	0%	0	0%	0	0%
Postdoctoral Studies	0	0%	0	0%	0	0%
Other	0	0%	0	0%	0	0%

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School 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%

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

	N	%	N	%	N	%
Yes	9	90%	29	85%	39	89%
No	1	10%	5	15%	5	11%

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	10	3.2	34	3.1	44	3.2
Writing effectively	10	3.0	34	2.9	44	3.0
Speaking effectively about ideas, projects, and plans	10	3.4	33	3.2	43	3.1
Critically analyzing the research, technical literature, and/or performance in your field	10	3.7	33	3.3	43	3.3
Identifying important questions in your field	10	3.3	33	3.2	43	3.3
Identifying and using the best methods for answering specific questions in your field	10	3.2	33	3.0	43	3.1
Knowing how to generate original/creative ideas, solutions, and research directions	10	3.1	33	3.1	43	3.2
Knowing how to put research ideas into practice in your field	10	3.5	33	3.2	43	3.2
Understanding ethics and ethical practice in your field	10	3.1	33	3.2	43	3.2
Understanding, evaluating, and using the quantitative methods relevant to your field	10	3.2	33	3.1	43	3.1
Mastering specialized instruments, computer programs, or materials important to your field	10	3.4	33	2.9	43	2.8
Learning independently	10	3.8	33	3.5	43	3.5
Working collaboratively with others within your field	10	3.3	33	3.3	43	3.2
Working collaboratively with interdisciplinary groups	10	2.6	33	3.0	43	3.0
Understanding and valuing diverse people and cultures	10	3.2	33	3.4	43	3.4
Using self-reflection and self-assessment to guide next directions	10	3.4	33	3.4	43	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	10	3.6	32	3.5	41	3.5
Writing effectively	10	3.3	32	3.4	41	3.4
Speaking effectively about ideas, projects, and plans	10	3.4	32	3.7	41	3.6
Critically analyzing the research, technical literature, and/or performance in your field	10	3.7	32	3.5	41	3.4
Identifying important questions in your field	10	3.5	32	3.5	41	3.5
Identifying and using the best methods for answering specific questions in your field	10	3.5	32	3.6	41	3.5
Knowing how to generate original/creative ideas, solutions, and research directions	10	3.5	32	3.6	41	3.5
Knowing how to put research ideas into practice in your field	10	3.2	32	3.4	41	3.4
Understanding ethics and ethical practice in your field	10	3.3	32	3.5	41	3.5
Understanding, evaluating, and using the quantitative methods relevant to your field	10	3.1	31	3.3	40	3.2
Mastering specialized instruments, computer programs, or materials important to your field	10	3.4	32	3.3	41	3.2
Learning independently	10	3.7	32	3.7	41	3.5
Working collaboratively with others within your field	10	3.8	32	3.8	41	3.7
Working collaboratively with interdisciplinary groups	10	3.6	32	3.7	41	3.6
Understanding and valuing diverse people and cultures	10	3.1	32	3.6	41	3.5
Using self-reflection and self-assessment to guide next directions	10	3.3	32	3.6	41	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	10	2.9	29	3.0	39	3.2
The help you received from graduate student colleagues	10	2.4	31	2.8	41	2.9
The help you received navigating the job market	10	2.4	30	2.4	40	2.3
Your overall learning experience at the UW	10	3.1	30	3.0	40	3.1
			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.	10	4.0	32	3.7	42	3.7
Students in my major treated each other respectfully - regardless of race, gender, ethnicity, sexuality, and country of origin.	10	4.0	32	3.7	42	3.6
Classrooms, labs, and other campus spaces were accessible.	10	3.8	32	3.5	42	3.3
If I had to make my college choice over again, I would choose to attend UW.	10	3.3	32	3.3	42	3.2
			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?	10	3.3	32	3.1	42	3.2

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

Job title	Employing organization
Software engineer	
Professional Services Consultant	Amazon Web Services
Freelance robotics consultant for several companies	
Software Engineer II	F5 Networks
	T-Mobile
Software Engineer	Apple Inc.
Technical program manager	S3 global
Software development engineer	Expedia
Embedded Software Engineer II	Blue Origin
Principal Analog Design Engineer	Impinj