

## UW Alumni Survey Results 2021-2022 MASTERS Degree Recipients

Computing And  
Software Systems

All Professional

UW Bothell

### Graduates Surveyed

	N	%	N	%	N	%
Total	52	100%	213	100%	241	100%
Women	31	60%	123	58%	142	59%
Men	21	40%	90	42%	99	41%
African American	1	2%	8	4%	10	4%
American Indian	0	0%	3	1%	3	1%
Asian American	8	15%	52	24%	55	23%
Caucasian	13	25%	81	38%	96	40%
Hawaiian/Pacific Islander	0	0%	1	0%	1	0%
Hispanic/Latino	1	2%	20	9%	26	11%
Other/Not Indicated	29	56%	48	23%	50	21%
International	27	52%	35	16%	36	15%

### Survey Response Rates

	N	%	N	%	N	%
Total	9	17%	40	19%	46	19%
Women	6	67%	26	65%	29	63%
Men	3	33%	14	35%	17	37%
African American	0	0%	3	8%	3	7%
American Indian	0	0%	0	0%	0	0%
Asian American	0	0%	9	23%	10	22%
Caucasian	4	44%	19	48%	21	46%
Hawaiian/Pacific Islander	0	0%	0	0%	0	0%
Hispanic/Latino	0	0%	4	10%	6	13%
Other/Not Indicated	5	56%	5	13%	6	13%
International	5	56%	5	13%	6	13%

### Current Status

	N	%	N	%	N	%
Employed for pay full time	8	89%	32	80%	37	80%
Employed for pay part time	1	11%	4	10%	4	9%
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%	0	0%	0	0%
Seeking employment	0	0%	2	5%	3	7%
A fellowship	0	0%	0	0%	0	0%
Not seeking employment or continuing education	0	0%	2	5%	2	4%

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**Employed Full Time or Part time****Type of employment**

	N	%	N	%	N	%
Employee working for a company or organization	8	89%	30	91%	33	89%
Entrepreneur/self-employed	0	0%	0	0%	0	0%
Temporary/contract work assignment	1	11%	1	3%	1	3%
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%	1	3%	2	5%
Other	0	0%	1	3%	1	3%

**Career related**

	N	%	N	%	N	%
Yes	7	88%	27	84%	30	83%
No	1	13%	5	16%	6	17%

**Job location**

	N	%	N	%	N	%
King, Pierce, Snohomish counties	6	75%	25	83%	28	82%
Other Washington	0	0%	2	7%	2	6%
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	2	25%	2	7%	3	9%
Eastern states	0	0%	0	0%	0	0%
International	0	0%	1	3%	1	3%

**Type of employer**

	N	%	N	%	N	%
For-profit company	6	75%	15	48%	16	46%
Non-profit/NGO	0	0%	5	16%	5	14%
Government	0	0%	9	29%	11	31%
Other	2	25%	2	6%	3	9%

**Search time (weeks)**

	N		N		N	
	5		6		9	
Mean	9.2		10.0		10.9	
SD	4		4		7	
Range	5 15		5 15		3 25	

**Salary**

	N		N		N	
	4		24		27	
Mean	124,500		107,783		103,807	
SD	11,733		40,968		40,593	
Range	110,000 135,000		40,000 190,000		40,000 190,000	

**First year bonus**

	N		N		N	
	2		5		5	
Mean	30,600		22,040		22,040	
SD	14,991		10,950		10,950	
Range	20,000 41,200		15,000 41,200		15,000 41,200	

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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	6	86%	33	94%	37	93%
No	1	14%	2	6%	3	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	4.0	34	3.3	39	3.3
Writing effectively	6	3.7	34	3.2	39	3.2
Speaking effectively about ideas, projects, and plans	6	3.7	34	3.3	39	3.1
Critically analyzing the research, technical literature, and/or performance in your field	6	3.8	34	3.2	39	3.3
Identifying important questions in your field	6	3.8	34	3.3	39	3.3
Identifying and using the best methods for answering specific questions in your field	6	3.8	34	3.4	39	3.4
Knowing how to generate original/creative ideas, solutions, and research directions	6	4.0	34	3.4	39	3.4
Knowing how to put research ideas into practice in your field	6	3.8	34	3.2	39	3.2
Understanding ethics and ethical practice in your field	6	3.8	34	3.3	39	3.3
Understanding, evaluating, and using the quantitative methods relevant to your field	6	3.8	34	3.2	39	3.1
Mastering specialized instruments, computer programs, or materials important to your field	6	3.8	34	2.6	39	2.5
Learning independently	6	4.0	34	3.4	39	3.4
Working collaboratively with others within your field	6	3.7	34	3.3	39	3.3
Working collaboratively with interdisciplinary groups	6	3.7	34	3.3	39	3.3
Understanding and valuing diverse people and cultures	6	3.7	34	3.4	39	3.4
Using self-reflection and self-assessment to guide next directions	6	3.8	34	3.5	39	3.5

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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	4.0	30	3.4	35	3.5
Writing effectively	5	3.8	30	3.4	35	3.5
Speaking effectively about ideas, projects, and plans	5	3.8	30	3.7	35	3.7
Critically analyzing the research, technical literature, and/or performance in your field	5	4.0	30	3.4	35	3.4
Identifying important questions in your field	5	4.0	30	3.6	35	3.6
Identifying and using the best methods for answering specific questions in your field	5	4.0	30	3.6	35	3.6
Knowing how to generate original/creative ideas, solutions, and research directions	5	4.0	30	3.6	35	3.6
Knowing how to put research ideas into practice in your field	5	3.4	30	3.3	35	3.3
Understanding ethics and ethical practice in your field	5	4.0	30	3.5	35	3.5
Understanding, evaluating, and using the quantitative methods relevant to your field	5	4.0	30	3.5	35	3.4
Mastering specialized instruments, computer programs, or materials important to your field	5	4.0	30	3.3	35	3.2
Learning independently	5	4.0	30	3.4	35	3.4
Working collaboratively with others within your field	5	3.8	30	3.6	35	3.5
Working collaboratively with interdisciplinary groups	5	3.8	30	3.5	35	3.5
Understanding and valuing diverse people and cultures	5	3.6	30	3.5	35	3.6
Using self-reflection and self-assessment to guide next directions	5	4.0	30	3.6	35	3.6

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	N	Mean	N	Mean	N	Mean
1=Poor; 2=Fair; 3=Good; 4=Excellent						
<b>Overall UW experience</b>						
The help you received from your graduate thesis (MA/MS graduates) or dissertation (PhD graduates) committee members	6	3.8	31	3.2	36	3.1
The help you received from graduate student colleagues	6	3.5	32	3.3	37	3.2
The help you received navigating the job market	6	3.0	32	2.3	37	2.2
Your overall learning experience at the UW	6	4.0	32	3.4	37	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.	6	3.7	32	3.7	37	3.7
Students in my major treated each other respectfully - regardless of race, gender, ethnicity, sexuality, and country of origin.	6	3.5	32	3.6	37	3.5
Classrooms, labs, and other campus spaces were accessible.	6	3.8	31	3.2	36	3.1
If I had to make my college choice over again, I would choose to attend UW.	6	3.5	32	3.4	37	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?	6	3.8	31	3.4	36	3.3

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

<b>Job title</b>	<b>Employing organization</b>
Software engineer	
Senior Security Analyst	VISA Inc.
Senior Software Engineer	GE Digital
Software Engineer	Nordstrom
Member of Technical Staff	Oracle
Online Instructor	Idtech
	AWS
Software Engineer	Viasat Inc.