UW Alumni Survey Results
2021-2022 MASTERS Degree Recipients

Graduates Surveyed

	Computer Science And Engineering		College Of Engineering		All Professional		UW Seattle	
	N	%	N	%	N	%	N	%
Total	148	100%	831	100%	3947	100%	4562	100%
Women	36	24%	288	35%	2242	57%	2566	56%
Men	112	76%	543	65%	1705	43%	1996	44%
African American	4	3%	22	3%	175	4%	208	5%
American Indian	0	0%	3	0%	39	1%	47	1%
Asian American	35	24%	167	20%	740	19%	820	18%
Caucasian	40	27%	309	37%	1827	46%	2083	46%
Hawaiian/Pacific Islander	1	1%	7	1%	28	1%	32	1%
Hispanic/Latino	4	3%	46	6%	280	7%	326	7%
Other/Not Indicated	64	43%	277	33%	858	22%	1046	23%
International	56	38%	255	31%	765	19%	942	21%

Survey Response Rates

	N	%	N	%	N	%	N	%
Total	29	20%	196	24%	1028	26%	1156	25%
Women	10	34%	78	40%	607	59%	691	60%
Men	19	66%	118	60%	421	41%	465	40%
African American	0	0%	2	1%	43	4%	53	5%
American Indian	0	0%	0	0%	11	1%	14	1%
Asian American	7	24%	44	22%	201	20%	216	19%
Caucasian	8	28%	80	41%	526	51%	580	50%
Hawaiian/Pacific Islander	0	0%	2	1%	6	1%	8	1%
Hispanic/Latino	0	0%	8	4%	59	6%	70	6%
Other/Not Indicated	14	48%	60	31%	182	18%	215	19%
International	12	41%	55	28%	163	16%	195	17%

Current Status

	N	%	N	%	N	%	N	%
Employed for pay full time	20	69%	144	73%	818	80%	891	77%
Employed for pay part time	1	3%	1	1%	43	4%	47	4%
Participating in a volunteer or service program	0	0%	1	1%	4	0%	5	0%
Serving in the U.S. military	0	0%	4	2%	6	1%	7	1%
Enrolled in a certificate or degree program	7	24%	28	14%	67	7%	95	8%
Planning to continue education	0	0%	1	1%	4	0%	4	0%
Seeking employment	1	3%	12	6%	62	6%	76	7%
A fellowship	0	0%	2	1%	15	1%	19	2%
Not seeking employment or continuing education	0	0%	3	2%	9	1%	12	1%

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Employed Full Time or Part time

Type of employment

	N	%	N	%	N	%	N	%
Employee working for a company or organization	15	88%	131	95%	789	95%	855	94%
Entrepreneur/self-employed	0	0%	2	1%	8	1%	9	1%
Temporary/contract work assignment	0	0%	2	1%	20	2%	21	2%
Freelance	0	0%	0	0%	1	0%	1	0%
Postgraduate internship or fellowship	1	6%	1	1%	3	0%	4	0%
Faculty tenure track position	0	0%	0	0%	0	0%	0	0%
Faculty non-tenure track position	0	0%	0	0%	5	1%	10	1%
Other	1	6%	2	1%	8	1%	9	1%

Career related

	N	%	N	%	N	%	N	%
Yes	18	100%	136	99%	806	96%	877	96%
No	0	0%	2	1%	31	4%	35	4%

Job location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	11	61%	79	58%	577	70%	619	69%
Other Washington	0	0%	3	2%	33	4%	35	4%
Alaska, Idaho, Oregon	1	6%	9	7%	25	3%	27	3%
California, Hawaii	3	17%	18	13%	61	7%	68	8%
Mountain states	0	0%	2	1%	23	3%	27	3%
Central states	0	0%	4	3%	19	2%	21	2%
Eastern states	2	11%	15	11%	59	7%	67	7%
International	1	6%	6	4%	33	4%	38	4%

Type of employer

	N	%	N	%	N	%	N	%
For-profit company	12	80%	103	80%	450	56%	485	56%
Non-profit/NGO	1	7%	4	3%	113	14%	123	14%
Government	1	7%	17	13%	218	27%	238	28%
Other	1	7%	5	4%	17	2%	19	2%

Search time (weeks)

N		5		67		482		528
Mean		9.0		10.5		11.0		11.0
SD		3		10		9		10
Range	4	12	0	52	0	52	0	54

Salary

N		14		122		695		749
Mean		173,471		111,171		102,256		101,925
SD		62,330		41,576		57,955		60,824
Range	88,000	350,000	35,000	350,000	16,110	900,000	16,110	900,000

First year bonus

N		8		44		210		221
Mean		27,375		18,388		21,123		21,477
SD		13,125		13,829		20,324		20,652
Range	10,000	50,000	2,000	50,000	300	105,000	300	105,000

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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%	2	67%	2	50%
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%	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	33%	1	25%
International	0	0%	0	0%	0	0%	1	25%

Serving in the US Military

Service branch

	N	%	N	%	N	%	N	%
Air Force	0	0%	1	25%	1	17%	1	14%
Army	0	0%	0	0%	1	17%	2	29%
Coast Guard	0	0%	2	50%	2	33%	2	29%
Marine Corps	0	0%	0	0%	0	0%	0	0%
Navy	0	0%	1	25%	2	33%	2	29%

Status

	N	%	N	%	N	%	N	%
Active duty	0	0%	4	100%	6	100%	7	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%
Advanced Certificate	0	0%	0	0%	0	0%	0	0%
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%	1	4%	4	7%	5	6%
Masters (MA/MS) – leading to doctorate	0	0%	0	0%	1	2%	2	2%
Doctorate (PhD/EdD)	6	100%	25	96%	49	80%	72	83%
Professional (JD, MD, DDS, PharmD)	0	0%	0	0%	7	11%	7	8%
Non-Degree Seeking	0	0%	0	0%	0	0%	0	0%
Postdoctoral Studies	0	0%	0	0%	0	0%	0	0%
Other	0	0%	0	0%	0	0%	0	0%

School location

	Computer Science And Engineering		College Of Engineering		All Professional		UW Seattle	
	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	4	100%	21	91%	48	86%	69	86%
Other Washington	0	0%	0	0%	1	2%	1	1%
Alaska, Idaho, Oregon	0	0%	0	0%	0	0%	0	0%
California, Hawaii	0	0%	0	0%	3	5%	3	4%
Mountain states	0	0%	0	0%	1	2%	1	1%
Central states	0	0%	0	0%	0	0%	0	0%
Eastern states	0	0%	2	9%	3	5%	6	8%
International	0	0%	0	0%	0	0%	0	0%

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All Respondents

Authorized to permanently work in the U.S.

	N	%	N	%	N	%	N	%
Yes	18	78%	144	80%	845	87%	940	87%
No	5	22%	35	20%	122	13%	145	13%

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	19	3.2	167	3.3	928	3.3	1043	3.3
Writing effectively	19	2.5	167	2.8	923	3.0	1038	3.0
Speaking effectively about ideas, projects, and plans	19	2.5	167	2.8	921	3.0	1036	3.0
Critically analyzing the research, technical literature, and/or performance in your field	19	3.1	167	3.3	922	3.3	1033	3.3
Identifying important questions in your field	19	2.8	166	3.2	922	3.3	1036	3.3
Identifying and using the best methods for answering specific questions in your field	19	2.9	166	3.2	920	3.2	1030	3.2
Knowing how to generate original/creative ideas, solutions, and research directions	19	3.0	166	3.1	921	3.1	1034	3.1
Knowing how to put research ideas into practice in your field	19	2.8	165	3.0	916	3.0	1030	3.0
Understanding ethics and ethical practice in your field	19	2.8	166	2.8	918	3.2	1032	3.2
Understanding, evaluating, and using the quantitative methods relevant to your field	18	3.1	165	3.2	915	3.1	1028	3.1
Mastering specialized instruments, computer programs, or materials important to your field	18	2.9	164	3.0	918	2.7	1032	2.7
Learning independently	18	3.2	163	3.3	913	3.2	1027	3.2
Working collaboratively with others within your field	18	3.0	162	3.2	915	3.4	1028	3.3
Working collaboratively with interdisciplinary groups	18	2.5	164	2.8	918	3.1	1032	3.0
Understanding and valuing diverse people and cultures	18	2.7	163	3.0	917	3.3	1031	3.3
Using self-reflection and self-assessment to guide next directions	18	2.6	164	2.9	920	3.1	1034	3.1

IMPORTANCE to current work and life

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

	Computer Science And Engineering		College Of Engineering		All Professional		UW Seattle	
	N	Mean	N	Mean	N	Mean	N	Mean
Acquiring deep knowledge in your chosen field of study	18	3.6	157	3.4	872	3.5	975	3.5
Writing effectively	18	3.3	156	3.2	869	3.4	971	3.4
Speaking effectively about ideas, projects, and plans	18	3.2	156	3.5	866	3.6	967	3.6
Critically analyzing the research, technical literature, and/or performance in your field	18	3.2	157	3.2	863	3.2	964	3.3
Identifying important questions in your field	18	3.5	157	3.4	865	3.4	966	3.4
Identifying and using the best methods for answering specific questions in your field	18	3.4	156	3.5	863	3.5	963	3.5
Knowing how to generate original/creative ideas, solutions, and research directions	18	3.4	155	3.4	863	3.4	964	3.4
Knowing how to put research ideas into practice in your field	18	3.4	156	3.2	861	3.2	961	3.2
Understanding ethics and ethical practice in your field	18	3.1	157	3.2	864	3.4	964	3.4
Understanding, evaluating, and using the quantitative methods relevant to your field	18	3.4	155	3.3	859	3.2	960	3.3
Mastering specialized instruments, computer programs, or materials important to your field	18	3.2	156	3.2	860	3.1	960	3.1
Learning independently	18	3.6	157	3.4	859	3.4	960	3.5
Working collaboratively with others within your field	18	3.7	157	3.7	860	3.7	961	3.7
Working collaboratively with interdisciplinary groups	18	3.1	155	3.5	861	3.6	962	3.6
Understanding and valuing diverse people and cultures	18	3.2	157	3.3	862	3.6	962	3.6
Using self-reflection and self-assessment to guide next directions	18	3.5	157	3.3	862	3.4	963	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	14	2.5	144	2.9	826	3.1	925	3.0
The help you received from graduate student colleagues	18	3.2	157	3.1	881	3.2	990	3.2
The help you received navigating the job market	16	2.4	152	2.2	874	2.4	981	2.4
Your overall learning experience at the UW	18	3.0	159	3.1	878	3.2	985	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.	18	3.8	159	3.6	884	3.6	990	3.6
Students in my major treated each other respectfully - regardless of race, gender, ethnicity, sexuality, and country of origin.	18	3.7	159	3.7	887	3.6	995	3.6
Classrooms, labs, and other campus spaces were accessible.	18	3.4	156	3.1	880	3.2	986	3.2
If I had to make my college choice over again, I would choose to attend UW.	18	3.2	159	3.3	889	3.4	998	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?	19	3.1	159	3.3	881	3.3	989	3.3

Current activity roster

Employed Full Time or Part time

Job title	Employing organization
Software Engineer II	Microsoft
Senior Software Engineer	Reddit
Software Engineer II	
Senior Software Engineer	
Senior Software Engineer	Amazon
Software Engineer	
Data Scientist	Pacific Northwest National Laboratory
Data Scientist	Nike
Senior Research Software Engineer	Microsoft
Graduate Research Assistant	
Senior Machine Learning Engineer	Qualtrics
Solutions Engineer	
Software Engineer	Stripe
Software Engineer	Google
Machine Learning Engineer	Acubed
PhD Candidate	
Software Engineer	
Senior Software Engineer	Google

Enrolled in Educational Program

Program of study	Institution
Computer Science	UW
Computer Science & Engineering	University of Washington
	University of Washington
Computer Science and Engineering	University of Washington