UW Alumni Survey Results
2022-2023 MASTERS Degree Recipients

Graduates Surveyed

	Electrical And Computer Engineering		College Of Engineering		All Professional		UW Seattle	
	N	%	N	%	N	%	N	%
Total	162	100%	830	100%	4069	100%	4745	100%
Women	36	22%	297	36%	2340	58%	2713	57%
Men	126	78%	533	64%	1729	42%	2032	43%
African American	4	2%	20	2%	205	5%	233	5%
American Indian	0	0%	8	1%	60	1%	70	1%
Asian American	27	17%	173	21%	755	19%	853	18%
Caucasian	26	16%	253	30%	1623	40%	1875	40%
Hawaiian/Pacific Islander	2	1%	3	0%	26	1%	26	1%
Hispanic/Latino	7	4%	39	5%	304	7%	348	7%
Other/Not Indicated	96	59%	334	40%	1096	27%	1340	28%
International	94	58%	311	37%	983	24%	1217	26%

Survey Response Rates

	N	%	N	%	N	%	N	%
Total	31	19%	163	20%	940	23%	1092	23%
Women	4	13%	59	36%	571	61%	665	61%
Men	27	87%	104	64%	369	39%	427	39%
African American	0	0%	3	2%	36	4%	41	4%
American Indian	0	0%	3	2%	17	2%	20	2%
Asian American	8	26%	27	17%	151	16%	172	16%
Caucasian	7	23%	71	44%	433	46%	500	46%
Hawaiian/Pacific Islander	0	0%	0	0%	7	1%	7	1%
Hispanic/Latino	2	6%	7	4%	79	8%	93	9%
Other/Not Indicated	14	45%	52	32%	217	23%	259	24%
International	13	42%	49	30%	197	21%	236	22%

Current Status

	N	%	N	%	N	%	N	%
Employed for pay full time	25	81%	109	67%	713	76%	787	72%
Employed for pay part time	0	0%	1	1%	44	5%	55	5%
Participating in a volunteer or service program	0	0%	0	0%	5	1%	6	1%
Serving in the U.S. military	0	0%	2	1%	5	1%	7	1%
Enrolled in a certificate or degree program	3	10%	27	17%	44	5%	73	7%
Planning to continue education	0	0%	0	0%	1	0%	1	0%
Seeking employment	2	6%	19	12%	100	11%	130	12%
A fellowship	1	3%	2	1%	15	2%	19	2%
Not seeking employment or continuing education	0	0%	3	2%	13	1%	14	1%

	Electrical And Computer Engineering		College Of Engineering		All Professional		UW Seattle	
Employed Full Time or Part time								
Type of employment								
	N	%	N	%	N	%	N	%
Employee working for a company or organization	23	96%	102	95%	684	93%	753	92%
Entrepreneur/self-employed	0	0%	0	0%	9	1%	10	1%
Temporary/contract work assignment	0	0%	4	4%	22	3%	24	3%
Freelance	0	0%	0	0%	0	0%	1	0%
Postgraduate internship or fellowship	0	0%	0	0%	3	0%	5	1%
Faculty tenure track position	0	0%	0	0%	3	0%	4	0%
Faculty non-tenure track position	0	0%	0	0%	5	1%	8	1%
Other	1	4%	1	1%	7	1%	10	1%
Career related								
	N	%	N	%	N	%	N	%
Yes	23	96%	99	94%	679	94%	757	94%
No	1	4%	6	6%	45	6%	49	6%
Job location								
	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	12	50%	63	60%	471	65%	521	65%
Other Washington	1	4%	4	4%	36	5%	37	5%
Alaska, Idaho, Oregon	1	4%	4	4%	22	3%	22	3%
California, Hawaii	6	25%	16	15%	48	7%	54	7%
Mountain states	0	0%	0	0%	19	3%	20	3%
Central states	1	4%	3	3%	29	4%	33	4%
Eastern states	1	4%	9	9%	60	8%	72	9%
International	2	8%	6	6%	35	5%	41	5%
Type of employer								
	N	%	N	%	N	%	N	%
For-profit company	20	87%	92	90%	390	56%	431	56%
Non-profit/NGO	2	9%	3	3%	93	13%	103	13%
Government	0	0%	6	6%	189	27%	208	27%
Other	1	4%	1	1%	28	4%	33	4%
Search time (weeks)								
N			14		51		364	401
Mean			11.8		11.7		11.6	11.5
SD			12		9		10	10
Range	2	40	0	40	0	50	0	50
Salary								
N			22		87		577	629
Mean			113,035		115,068		104,118	103,802
SD			25,542		38,313		62,038	62,326
Range	60,000	154,000	48,000	250,000	18,000	900,000	18,000	900,000
First year bonus								
N			7		30		161	173
Mean			23,586		28,770		22,211	23,364
SD			16,026		47,632		32,298	37,983
Range	5,000	50,100	500	250,000	450	250,000	450	300,000

	Electrical And Computer Engineering		College Of Engineering		All Professional		UW Seattle	

Participating in a Volunteer or Service Program

Program location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	0	0%	0	0%	3	100%	4	100%
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%	0	0%	0	0%
International	0	0%	0	0%	0	0%	0	0%

Serving in the US Military

Service branch

	N	%	N	%	N	%	N	%
Air Force	0	0%	0	0%	2	40%	2	29%
Army	0	0%	1	50%	1	20%	3	43%
Coast Guard	0	0%	0	0%	0	0%	0	0%
Marine Corps	0	0%	0	0%	0	0%	0	0%
Navy	0	0%	1	50%	2	40%	2	29%

Status

	N	%	N	%	N	%	N	%
Active duty	0	0%	2	100%	5	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%	1	2%	1	1%
Advanced Certificate	0	0%	0	0%	0	0%	2	3%
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%	0	0%	0	0%
Masters (MA/MS) – leading to doctorate	0	0%	0	0%	0	0%	0	0%
Doctorate (PhD/EdD)	3	100%	26	100%	41	95%	65	94%
Professional (JD, MD, DDS, PharmD)	0	0%	0	0%	1	2%	1	1%
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

	Electrical And Computer Engineering		College Of Engineering		All Professional		UW Seattle	
	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	1	33%	17	68%	29	71%	48	73%
Other Washington	0	0%	0	0%	0	0%	0	0%
Alaska, Idaho, Oregon	0	0%	0	0%	0	0%	0	0%
California, Hawaii	1	33%	2	8%	2	5%	3	5%
Mountain states	0	0%	0	0%	0	0%	1	2%
Central states	1	33%	3	12%	6	15%	7	11%
Eastern states	0	0%	3	12%	4	10%	6	9%
International	0	0%	0	0%	0	0%	1	2%

All Respondents

Authorized to permanently work in the U.S.

	Electrical And Computer Engineering N	Electrical And Computer Engineering %	College Of Engineering N	College Of Engineering %	All Professional N	All Professional %	UW Seattle N	UW Seattle %
Yes	21	70%	122	79%	741	84%	849	83%
No	9	30%	33	21%	146	16%	179	17%

Amount UW academic program ADVANCED LEARNING

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

	Electrical And Computer Engineering N	Electrical And Computer Engineering Mean	College Of Engineering N	College Of Engineering Mean	All Professional N	All Professional Mean	UW Seattle N	UW Seattle Mean
Acquiring deep knowledge in your chosen field of study	30	3.3	144	3.3	836	3.2	970	3.2
Writing effectively	30	2.6	143	2.8	834	2.9	967	2.9
Speaking effectively about ideas, projects, and plans	29	2.7	141	2.9	833	3.0	967	3.0
Critically analyzing the research, technical literature, and/or performance in your field	30	3.3	143	3.3	834	3.2	967	3.2
Identifying important questions in your field	30	3.3	142	3.3	831	3.3	964	3.3
Identifying and using the best methods for answering specific questions in your field	30	3.1	143	3.2	834	3.1	967	3.1
Knowing how to generate original/creative ideas, solutions, and research directions	30	2.9	142	3.1	833	3.0	965	3.0
Knowing how to put research ideas into practice in your field	30	2.9	143	3.0	834	2.9	967	2.9
Understanding ethics and ethical practice in your field	30	2.5	142	2.8	832	3.1	965	3.1
Understanding, evaluating, and using the quantitative methods relevant to your field	30	3.3	143	3.2	831	3.0	963	3.0
Mastering specialized instruments, computer programs, or materials important to your field	29	3.1	142	2.9	831	2.7	964	2.7
Learning independently	30	3.4	143	3.4	831	3.2	964	3.2
Working collaboratively with others within your field	30	2.9	143	3.2	832	3.3	965	3.3
Working collaboratively with interdisciplinary groups	30	2.8	143	2.8	832	3.0	965	3.0
Understanding and valuing diverse people and cultures	30	3.0	143	2.8	833	3.2	966	3.2
Using self-reflection and self-assessment to guide next directions	30	3.0	143	2.9	832	3.1	964	3.1

IMPORTANCE to current work and life

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

	Electrical And Computer 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	29	3.6	139	3.5	791	3.5	917	3.5
Writing effectively	29	3.2	139	3.4	786	3.4	912	3.4
Speaking effectively about ideas, projects, and plans	29	3.5	139	3.6	786	3.6	911	3.6
Critically analyzing the research, technical literature, and/or performance in your field	29	3.4	138	3.4	782	3.3	907	3.3
Identifying important questions in your field	29	3.3	138	3.4	781	3.4	906	3.4
Identifying and using the best methods for answering specific questions in your field	29	3.5	138	3.5	777	3.4	901	3.5
Knowing how to generate original/creative ideas, solutions, and research directions	29	3.5	139	3.4	783	3.4	908	3.4
Knowing how to put research ideas into practice in your field	29	3.2	139	3.2	781	3.2	906	3.2
Understanding ethics and ethical practice in your field	29	2.9	137	3.1	779	3.4	904	3.4
Understanding, evaluating, and using the quantitative methods relevant to your field	29	3.6	138	3.4	778	3.2	902	3.2
Mastering specialized instruments, computer programs, or materials important to your field	29	3.4	139	3.3	782	3.1	907	3.1
Learning independently	29	3.7	139	3.5	781	3.4	904	3.4
Working collaboratively with others within your field	29	3.6	139	3.7	782	3.7	907	3.6
Working collaboratively with interdisciplinary groups	29	3.4	139	3.5	780	3.6	905	3.5
Understanding and valuing diverse people and cultures	29	3.0	139	3.1	783	3.5	908	3.5
Using self-reflection and self-assessment to guide next directions	29	3.2	139	3.3	783	3.4	908	3.4

Overall UW experience

1=Poor; 2=Fair; 3=Good; 4=Excellent

	Electrical And Computer Engineering		College Of Engineering		All Professional		UW Seattle	
	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	28	2.6	130	3.0	747	2.9	867	2.9
The help you received from graduate student colleagues	30	3.0	140	3.1	802	3.1	928	3.1
The help you received navigating the job market	30	2.1	136	2.1	795	2.1	918	2.1
Your overall learning experience at the UW	29	3.2	137	3.3	794	3.2	917	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.	30	3.4	139	3.6	803	3.5	927	3.5
Students in my major treated each other respectfully - regardless of race, gender, ethnicity, sexuality, and country of origin.	30	3.5	140	3.7	802	3.6	928	3.6
Classrooms, labs, and other campus spaces were accessible.	30	3.4	139	3.3	799	3.4	922	3.3
If I had to make my college choice over again, I would choose to attend UW.	30	3.2	139	3.4	805	3.3	931	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?	30	3.2	137	3.2	798	3.2	921	3.2

Current activity roster

Employed Full Time or Part time

Job title	Employing organization
Camera Hardware Engineer	Apple
Senior Research Associate	Seagen
Embedded Software Engineer	iDirect Government
Software Engineer	SpaceX
Software Engineer	PACCAR
Software Development Engineer	Amazon Web Services
Big Data Engineer	China Mobile Group Beijing Co., Ltd.
Technical Staff	Orora Design Technologies, Inc.
Research Engineer	Aquagga Inc.
Engineer In Training	Puget Sound Energy
Software Integration Engineer	Tesla
DSP Subsystems and Algorithms	Boeing
Firmware Engineer	Apple
Graduate Student	
Operation Engineer	Cadwell Industries
Design Engineer	S&C Electric
DFT Engineer	Apple
Systems Engineer	Boeing
Sde	Amazon
Software Engineer	Pacific Northwest National Laboratory
Optoelectronic Development Engineer	The Charles Stark Draper Laboratory
Software Engineer	SpaceX
Product Quality Engineer	Micron Technology Inc.
Member of Technical staff	Rivos

Enrolled in Educational Program

Program of study	Institution
	UW
Computer Science	University of Wisconsin-Madison
PhD program	University of California, San Diego