UW Alumni Survey Results
2020-2021 MASTERS Degree Recipients

Graduates Surveyed

	Electrical And Computer Engineering		College Of Engineering		All Professional		UW Seattle	
	N	%	N	%	N	%	N	%
Total	150	100%	865	100%	3685	100%	4305	100%
Women	35	23%	290	34%	2044	55%	2398	56%
Men	115	77%	575	66%	1641	45%	1907	44%
African American	4	3%	23	3%	143	4%	162	4%
American Indian	0	0%	5	1%	46	1%	49	1%
Asian American	28	19%	143	17%	610	17%	680	16%
Caucasian	39	26%	294	34%	1682	46%	1942	45%
Hawaiian/Pacific Islander	0	0%	1	0%	23	1%	28	1%
Hispanic/Latino	5	3%	39	5%	245	7%	302	7%
Other/Not Indicated	74	49%	360	42%	936	25%	1142	27%
International	71	47%	342	40%	853	23%	1042	24%

Survey Response Rates

	N	%	N	%	N	%	N	%
Total	32	21%	218	25%	1027	28%	1174	27%
Women	8	25%	76	35%	583	57%	671	57%
Men	24	75%	142	65%	444	43%	503	43%
African American	1	3%	6	3%	31	3%	37	3%
American Indian	0	0%	2	1%	13	1%	16	1%
Asian American	6	19%	31	14%	158	15%	171	15%
Caucasian	8	25%	79	36%	504	49%	572	49%
Hawaiian/Pacific Islander	0	0%	0	0%	7	1%	8	1%
Hispanic/Latino	0	0%	9	4%	68	7%	81	7%
Other/Not Indicated	17	53%	91	42%	246	24%	289	25%
International	17	53%	85	39%	224	22%	264	22%

Current Status

	N	%	N	%	N	%	N	%
Employed for pay full time	27	84%	168	77%	813	79%	901	77%
Employed for pay part time	1	3%	7	3%	40	4%	47	4%
Participating in a volunteer or service program	1	3%	2	1%	4	0%	4	0%
Serving in the U.S. military	0	0%	3	1%	7	1%	8	1%
Enrolled in a certificate or degree program	2	6%	23	11%	58	6%	88	7%
Planning to continue education	0	0%	0	0%	2	0%	5	0%
Seeking employment	1	3%	11	5%	69	7%	79	7%
A fellowship	0	0%	2	1%	15	1%	18	2%
Not seeking employment or continuing education	0	0%	2	1%	19	2%	24	2%

	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	26	96%	162	96%	775	93%	849	92%
Entrepreneur/self-employed	0	0%	1	1%	5	1%	9	1%
Temporary/contract work assignment	0	0%	4	2%	23	3%	28	3%
Freelance	0	0%	0	0%	0	0%	0	0%
Postgraduate internship or fellowship	0	0%	0	0%	8	1%	10	1%
Faculty tenure track position	0	0%	0	0%	4	0%	4	0%
Faculty non-tenure track position	0	0%	1	1%	9	1%	12	1%
Other	1	4%	1	1%	7	1%	11	1%
Career related								
	N	%	N	%	N	%	N	%
Yes	27	100%	161	96%	793	96%	878	96%
No	0	0%	6	4%	33	4%	40	4%
Job location								
	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	18	69%	99	61%	532	66%	589	66%
Other Washington	0	0%	3	2%	31	4%	34	4%
Alaska, Idaho, Oregon	0	0%	3	2%	16	2%	18	2%
California, Hawaii	5	19%	23	14%	69	9%	77	9%
Mountain states	1	4%	6	4%	21	3%	24	3%
Central states	0	0%	8	5%	28	3%	30	3%
Eastern states	1	4%	4	2%	48	6%	56	6%
International	1	4%	16	10%	57	7%	63	7%
Type of employer								
	N	%	N	%	N	%	N	%
For-profit company	23	88%	137	83%	477	59%	527	59%
Non-profit/NGO	0	0%	3	2%	94	12%	108	12%
Government	3	12%	23	14%	199	25%	214	24%
Other	0	0%	2	1%	35	4%	39	4%
Search time (weeks)								
N		16		85		463		512
Mean		15.0		14.3		11.4		11.5
SD		9		12		10		10
Range	1	30	0	53	0	53	0	53
Salary								
N		23		129		661		724
Mean		113,960		103,889		96,305		95,246
SD		28,090		37,294		53,960		52,455
Range	65,000	185,000	28,048	250,000	10,000	600,000	10,000	600,000
First year bonus								
N		9		50		183		198
Mean		25,667		22,126		22,219		21,446
SD		7,890		26,637		25,732		25,047
Range	17,000	37,000	1,600	140,000	413	177,000	300	177,000

	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	1	100%	2	100%	3	75%	3	75%
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%	1	25%	1	25%
Serving in the US Military								
Service branch								
	N	%	N	%	N	%	N	%
Air Force	0	0%	2	67%	2	29%	2	25%
Army	0	0%	0	0%	3	43%	4	50%
Coast Guard	0	0%	0	0%	0	0%	0	0%
Marine Corps	0	0%	0	0%	0	0%	0	0%
Navy	0	0%	1	33%	2	29%	2	25%
Status								
	N	%	N	%	N	%	N	%
Active duty	0	0%	3	100%	6	86%	7	88%
Reserve	0	0%	0	0%	0	0%	0	0%
National Guard	0	0%	0	0%	1	14%	1	13%
Enrolled in Educational Program								
Degree program								
	N	%	N	%	N	%	N	%
Certificate	0	0%	0	0%	0	0%	2	2%
Advanced Certificate	0	0%	0	0%	0	0%	1	1%
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	5%	5	9%	5	6%
Masters (MA/MS) – leading to doctorate	0	0%	1	5%	1	2%	1	1%
Doctorate (PhD/EdD)	2	100%	19	90%	45	82%	71	85%
Professional (JD, MD, DDS, PharmD)	0	0%	0	0%	3	5%	3	4%
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%	1	2%	1	1%

School location

	Electrical And Computer Engineering		College Of Engineering		All Professional		UW Seattle	
	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	2	100%	14	70%	34	63%	52	64%
Other Washington	0	0%	0	0%	0	0%	0	0%
Alaska, Idaho, Oregon	0	0%	1	5%	1	2%	1	1%
California, Hawaii	0	0%	0	0%	2	4%	5	6%
Mountain states	0	0%	1	5%	3	6%	3	4%
Central states	0	0%	0	0%	1	2%	1	1%
Eastern states	0	0%	3	15%	7	13%	9	11%
International	0	0%	1	5%	6	11%	10	12%

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	18	58%	136	67%	797	82%	908	82%
No	13	42%	66	33%	176	18%	204	18%

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	3.4	191	3.4	930	3.3	1058	3.3
Writing effectively	30	2.9	189	2.9	924	3.0	1052	3.0
Speaking effectively about ideas, projects, and plans	30	3.0	188	2.9	922	3.0	1050	3.0
Critically analyzing the research, technical literature, and/or performance in your field	30	3.2	189	3.3	923	3.2	1051	3.2
Identifying important questions in your field	30	3.3	189	3.2	923	3.3	1051	3.3
Identifying and using the best methods for answering specific questions in your field	30	3.4	189	3.3	922	3.1	1050	3.2
Knowing how to generate original/creative ideas, solutions, and research directions	30	3.1	189	3.0	923	3.0	1050	3.0
Knowing how to put research ideas into practice in your field	29	3.0	188	3.1	920	2.9	1047	2.9
Understanding ethics and ethical practice in your field	30	2.9	189	2.9	920	3.1	1048	3.1
Understanding, evaluating, and using the quantitative methods relevant to your field	30	3.4	187	3.2	920	3.0	1048	3.0
Mastering specialized instruments, computer programs, or materials important to your field	30	3.3	189	3.1	921	2.7	1049	2.7
Learning independently	30	3.6	185	3.4	916	3.2	1044	3.2
Working collaboratively with others within your field	30	3.3	188	3.2	919	3.3	1046	3.2
Working collaboratively with interdisciplinary groups	30	3.0	186	2.9	917	3.0	1045	3.0
Understanding and valuing diverse people and cultures	30	3.3	187	3.1	919	3.2	1045	3.2
Using self-reflection and self-assessment to guide next directions	30	3.1	187	2.9	921	3.1	1049	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	30	3.5	178	3.5	872	3.5	994	3.5
Writing effectively	30	3.1	173	3.2	863	3.3	985	3.3
Speaking effectively about ideas, projects, and plans	30	3.5	172	3.5	862	3.5	982	3.5
Critically analyzing the research, technical literature, and/or performance in your field	30	3.4	171	3.3	862	3.2	982	3.3
Identifying important questions in your field	30	3.4	172	3.3	862	3.4	983	3.4
Identifying and using the best methods for answering specific questions in your field	30	3.4	172	3.5	860	3.5	979	3.4
Knowing how to generate original/creative ideas, solutions, and research directions	30	3.5	173	3.4	861	3.4	982	3.4
Knowing how to put research ideas into practice in your field	30	3.4	173	3.2	861	3.2	982	3.2
Understanding ethics and ethical practice in your field	29	3.1	171	3.2	861	3.4	982	3.4
Understanding, evaluating, and using the quantitative methods relevant to your field	30	3.5	173	3.4	863	3.2	982	3.2
Mastering specialized instruments, computer programs, or materials important to your field	29	3.5	172	3.3	865	3.1	986	3.2
Learning independently	29	3.5	171	3.5	857	3.4	978	3.4
Working collaboratively with others within your field	29	3.5	172	3.6	861	3.6	981	3.6
Working collaboratively with interdisciplinary groups	30	3.5	173	3.5	862	3.5	983	3.5
Understanding and valuing diverse people and cultures	29	3.2	172	3.3	864	3.5	985	3.5
Using self-reflection and self-assessment to guide next directions	30	3.3	172	3.3	863	3.4	984	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	3.1	170	3.0	830	3.0	943	3.0
The help you received from graduate student colleagues	30	3.2	180	3.2	883	3.2	1003	3.2
The help you received navigating the job market	29	2.8	175	2.4	871	2.4	988	2.4
Your overall learning experience at the UW	30	3.4	183	3.3	874	3.2	993	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	3.6	182	3.7	886	3.6	1006	3.6
Students in my major treated each other respectfully - regardless of race, gender, ethnicity, sexuality, and country of origin.	30	3.6	182	3.7	889	3.6	1011	3.6
Classrooms, labs, and other campus spaces were accessible.	29	3.2	179	3.3	873	3.1	994	3.1
If I had to make my college choice over again, I would choose to attend UW.	30	3.4	182	3.5	891	3.4	1013	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?	29	3.5	180	3.3	870	3.3	989	3.2

Current activity roster

Employed Full Time or Part time

Job title	Employing organization
Software Engineer	
Associate Acoustical Engineer	Tectonic Audio Labs
System engineer III	Boeing
Software Engineer	Amazon
SDE	Amazon
Software Engineer	Google LLC
sde	Facebook
Silicon Design Engineer	AMD
Electrical Engineer	The Boeing Co.
Senior Renewable Analyst	Natural Power
Electrical Engineer	Boeing
Hardware Design Engineer	MicroVision
Senior Firmware Engineer	
Senior Engineer	
Electronics Engineer	Naval Information Warfare Center Pacific
Software Engineer	Bloomberg
Custom circuit design engineer	Apple Inc.
Software development engineer	Philips
General Engineer	U.S. Energy Information Administration
Engineer II	Mott MacDonald
Hardware Engineer	SambaNova Systems Inc.
Software Development Engineer	Amazon Web Services
Research Assistant & Graduate Staff Assistant	
Embedded Software Engineer	Nuro
Hardware Engineer	SambaNova Systems Inc.
Cabin Systems Engineer	The Boeing Company

Participating in a Volunteer or Service Program

Organization	Role or job title
BattGenie Inc.	Battery Controls Engineering Intern

Enrolled in Educational Program

Program of study	Institution
	University of Washington
Electrical Engineering	University of Washington