UW Alumni Survey Results
2020-2021 UNDERGRADUATE Degree Recipients

Graduates Surveyed

	Electrical And Computer Engineering		College Of Engineering		All Professional		UW Seattle	
	N	%	N	%	N	%	N	%
Total	195	100%	838	100%	3298	100%	8099	100%
Women	41	21%	228	27%	1726	52%	4509	56%
Men	154	79%	610	73%	1572	48%	3590	44%
African American	7	4%	21	3%	139	4%	337	4%
American Indian	1	1%	3	0%	30	1%	89	1%
Asian American	50	26%	235	28%	1039	32%	2430	30%
Caucasian	66	34%	349	42%	1278	39%	3127	39%
Hawaiian/Pacific Islander	0	0%	13	2%	46	1%	101	1%
Hispanic/Latino	13	7%	64	8%	300	9%	685	8%
Other/Not Indicated	58	30%	153	18%	466	14%	1330	16%
International	53	27%	139	17%	422	13%	1212	15%

Survey Response Rates

	N	%	N	%	N	%	N	%
Total	44	23%	197	24%	812	25%	1872	23%
Women	9	20%	53	27%	437	54%	1087	58%
Men	35	80%	144	73%	375	46%	785	42%
African American	2	5%	4	2%	22	3%	62	3%
American Indian	0	0%	1	1%	4	0%	21	1%
Asian American	13	30%	67	34%	261	32%	564	30%
Caucasian	15	34%	84	43%	333	41%	787	42%
Hawaiian/Pacific Islander	0	0%	4	2%	10	1%	22	1%
Hispanic/Latino	6	14%	12	6%	80	10%	170	9%
Other/Not Indicated	8	18%	25	13%	102	13%	246	13%
International	7	16%	23	12%	91	11%	221	12%

Current Status

	N	%	N	%	N	%	N	%
Employed for pay full time	27	61%	133	68%	548	67%	1089	58%
Employed for pay part time	0	0%	2	1%	36	4%	138	7%
Participating in a volunteer or service program	0	0%	0	0%	15	2%	22	1%
Serving in the U.S. military	0	0%	1	1%	4	0%	9	0%
Enrolled in a certificate or degree program	11	25%	40	20%	122	15%	327	17%
Planning to continue education	2	5%	3	2%	17	2%	82	4%
Seeking employment	3	7%	13	7%	57	7%	163	9%
A fellowship	0	0%	0	0%	0	0%	6	0%
Not seeking employment or continuing education	1	2%	5	3%	13	2%	36	2%

Employed Full Time or Part time

Type of employment

	Electrical And Computer Engineering		College Of Engineering		All Professional		UW Seattle	
	N	%	N	%	N	%	N	%
Employee working for a company or organization	26	100%	127	96%	528	94%	1071	91%
Entrepreneur/self-employed	0	0%	0	0%	4	1%	18	2%
Temporary/contract work assignment	0	0%	5	4%	23	4%	55	5%
Freelance	0	0%	0	0%	0	0%	8	1%
Postgraduate internship or fellowship	0	0%	0	0%	5	1%	13	1%
Other	0	0%	0	0%	3	1%	8	1%

Career related

	N	%	N	%	N	%	N	%
Yes	25	96%	129	98%	516	91%	1015	87%
No	1	4%	3	2%	48	9%	158	13%

Job location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	14	56%	73	57%	366	67%	766	67%
Other Washington	1	4%	8	6%	29	5%	53	5%
Alaska, Idaho, Oregon	0	0%	3	2%	11	2%	24	2%
California, Hawaii	1	4%	12	9%	45	8%	79	7%
Mountain states	1	4%	4	3%	10	2%	18	2%
Central states	4	16%	8	6%	20	4%	42	4%
Eastern states	2	8%	12	9%	33	6%	72	6%
International	2	8%	7	6%	33	6%	87	8%

Type of employer

	N	%	N	%	N	%	N	%
For-profit company	24	92%	112	87%	387	72%	753	69%
Non-profit/NGO	1	4%	2	2%	52	10%	114	10%
Government	1	4%	14	11%	81	15%	189	17%
Other	0	0%	1	1%	16	3%	37	3%

Search time (weeks)

N		22		107		412		770
Mean		11.3		12.7		10.8		10.1
SD		12		13		11		10
Range	0	50	0	52	0	54	0	54

Salary

N		23		110		434		815
Mean		83,257		80,158		69,232		64,560
SD		15,268		17,463		30,764		34,682
Range	62,000	115,000	28,000	128,000	11,000	500,000	10,000	500,000

First year bonus

N		12		41		157		256
Mean		11,000		16,359		12,728		15,378
SD		11,070		19,879		16,053		26,886
Range	2,000	40,000	450	80,000	100	85,000	100	350,000

	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%	7	50%	11	52%
Other Washington	0	0%	0	0%	1	7%	2	10%
Alaska, Idaho, Oregon	0	0%	0	0%	1	7%	1	5%
California, Hawaii	0	0%	0	0%	3	21%	4	19%
Mountain states	0	0%	0	0%	0	0%	0	0%
Central states	0	0%	0	0%	0	0%	1	5%
Eastern states	0	0%	0	0%	0	0%	0	0%
International	0	0%	0	0%	2	14%	2	10%
Serving in the US Military								
Service branch								
	N	%	N	%	N	%	N	%
Air Force	0	0%	1	100%	1	25%	5	56%
Army	0	0%	0	0%	2	50%	3	33%
Coast Guard	0	0%	0	0%	0	0%	0	0%
Marine Corps	0	0%	0	0%	0	0%	0	0%
Navy	0	0%	0	0%	1	25%	1	11%
Status								
	N	%	N	%	N	%	N	%
Active duty	0	0%	1	100%	4	100%	8	89%
Reserve	0	0%	0	0%	0	0%	1	11%
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	1%	7	2%
Advanced Certificate	0	0%	0	0%	0	0%	0	0%
Associate (AA/AS)	0	0%	0	0%	1	1%	1	0%
Bachelor (BA/BS)	0	0%	0	0%	1	1%	5	2%
Masters (MA/MS) – terminal degree	8	73%	30	75%	90	76%	193	61%
Masters (MA/MS) – leading to doctorate	0	0%	1	3%	9	8%	36	11%
Doctorate (PhD/EdD)	1	9%	6	15%	8	7%	34	11%
Professional (JD, MD, DDS, PharmD)	1	9%	2	5%	6	5%	36	11%
Non-Degree Seeking	1	9%	1	3%	1	1%	1	0%
Other	0	0%	0	0%	1	1%	5	2%

School location

	Electrical And Computer Engineering		College Of Engineering		All Professional		UW Seattle	
	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	9	82%	26	65%	59	52%	134	44%
Other Washington	0	0%	0	0%	1	1%	8	3%
Alaska, Idaho, Oregon	0	0%	0	0%	2	2%	6	2%
California, Hawaii	1	9%	5	13%	8	7%	24	8%
Mountain states	0	0%	0	0%	1	1%	11	4%
Central states	0	0%	1	3%	3	3%	18	6%
Eastern states	1	9%	8	20%	34	30%	79	26%
International	0	0%	0	0%	5	4%	25	8%

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	36	86%	169	89%	689	90%	1558	89%
No	6	14%	21	11%	75	10%	183	11%

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 at least one field of study	40	3.1	178	3.2	718	3.2	1642	3.2
Writing effectively	40	2.7	178	2.7	716	2.9	1635	3.0
Speaking effectively about ideas, projects, and plans	40	2.9	176	2.9	710	3.2	1631	3.0
Thinking critically and analytically, defining and solving problems	40	3.3	177	3.4	713	3.4	1634	3.3
Creating something new (for example, art, a performance, an object, ideas, or processes)	40	2.6	177	2.7	714	2.8	1635	2.7
Gathering information, conducting research	40	2.9	176	3.1	710	3.2	1631	3.2
Quantitative reasoning	40	3.1	175	3.3	711	3.1	1631	3.0
Understanding and valuing diverse people and cultures	40	2.8	177	2.7	714	3.1	1629	3.1
Working and learning independently	40	3.4	177	3.3	712	3.3	1632	3.3
Working and learning in a team	40	3.1	176	3.2	711	3.4	1629	3.1
Taking on leadership roles inside or outside of the classroom	40	2.8	177	2.8	710	3.0	1630	2.7
Understanding ethical practice(s) in at least one field	40	2.8	176	2.9	706	3.1	1623	3.0
Using self-reflection and self-assessment to guide next directions	40	2.8	177	2.6	707	3.0	1620	2.9
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	40	3.3	177	3.1	707	3.0	1620	2.8
Developing skills and attitudes that foster lifelong learning	40	3.0	177	2.9	707	3.1	1619	3.1
Developing career interests and habits for success in the workplace	40	3.0	177	2.9	706	3.1	1614	3.0
Understanding more about who you are	40	2.9	175	2.7	705	3.0	1617	3.0
Finding a direction you'd like to pursue	40	3.1	176	2.9	702	3.0	1617	2.9
Understanding and practicing civic engagement, social responsibility	40	2.4	177	2.5	705	2.8	1616	2.8

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 at least one field of study	37	3.7	164	3.4	653	3.4	1481	3.3
Writing effectively	37	3.5	160	3.3	648	3.3	1471	3.2
Speaking effectively about ideas, projects, and plans	37	3.7	161	3.7	649	3.6	1472	3.5
Thinking critically and analytically, defining and solving problems	37	3.8	160	3.8	645	3.7	1466	3.6
Creating something new (for example, art, a performance, an object, ideas, or processes)	37	3.3	160	3.1	645	3.0	1464	3.0
Gathering information, conducting research	37	3.4	158	3.4	643	3.2	1464	3.2
Quantitative reasoning	37	3.5	159	3.5	642	3.2	1463	3.1
Understanding and valuing diverse people and cultures	37	2.9	159	3.0	642	3.2	1461	3.3
Working and learning independently	37	3.5	159	3.5	637	3.5	1459	3.5
Working and learning in a team	36	3.6	159	3.6	638	3.6	1457	3.5
Taking on leadership roles inside or outside of the classroom	37	3.0	159	3.0	639	3.2	1460	3.1
Understanding ethical practice(s) in at least one field	37	2.9	159	3.0	640	3.2	1462	3.3
Using self-reflection and self-assessment to guide next directions	37	3.2	159	3.2	639	3.3	1460	3.3
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	37	3.5	159	3.5	640	3.3	1460	3.1
Developing skills and attitudes that foster lifelong learning	37	3.5	159	3.4	638	3.4	1460	3.4
Developing career interests and habits for success in the workplace	37	3.6	160	3.5	641	3.4	1459	3.4
Understanding more about who you are	37	3.2	160	3.1	640	3.2	1458	3.2
Finding a direction you'd like to pursue	37	3.4	160	3.3	641	3.4	1460	3.4
Understanding and practicing civic engagement, social responsibility	37	2.9	158	2.9	640	3.1	1461	3.1

Number of completed faculty-mentored research projects

	N	%	N	%	N	%	N	%
None	14	38%	57	35%	299	45%	775	51%
One	11	30%	52	32%	187	28%	420	28%
Two	7	19%	26	16%	93	14%	180	12%
Three or more	5	14%	27	17%	84	13%	138	9%

Number of completed internships

	N	%	N	%	N	%	N	%
None	9	24%	54	33%	232	35%	718	47%
One	19	51%	61	38%	219	33%	426	28%
Two	8	22%	30	19%	123	18%	230	15%
Three or more	1	3%	17	10%	92	14%	148	10%

Number of completed service-learning projects

	Electrical And Computer Engineering N	%	College Of Engineering N	%	All Professional N	%	UW Seattle N	%
None	28	80%	128	80%	419	64%	1049	69%
One	5	14%	23	14%	145	22%	304	20%
Two	2	6%	5	3%	58	9%	98	6%
Three or more	0	0%	4	3%	37	6%	60	4%

Importance to current employment

(Participated in 1 or more projects/internships and currently employed)
1=Not at all; 2=Somewhat; 3=Moderately; 4=Very

	N	Mean	N	Mean	N	Mean	N	Mean
Faculty-sponsored research project(s)	11	2.6	67	2.9	247	2.9	449	2.9
Internship(s)	18	3.3	78	3.4	332	3.4	563	3.3
Service-learning project(s)	3	2.3	21	2.3	156	2.7	279	2.6

Overall UW experience

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

	N	Mean	N	Mean	N	Mean	N	Mean
What you learned from co-curricular activities, such as study abroad, service learning, and participation in special UW programs, clubs, and organizations	35	2.8	157	2.9	654	2.9	1483	2.7
The help you received from academic advisers before you were formally admitted to your major	35	2.1	158	2.4	652	2.5	1492	2.4
The help you received from academic advisers in your academic department	36	2.9	160	3.1	655	3.1	1502	3.0
The help you received from your outside-class interactions with faculty/Tas	36	3.3	161	3.1	655	3.0	1497	3.0
Your overall learning experience at the UW	37	2.9	160	2.9	655	3.0	1491	3.0

1=Strongly Disagree; 2=Disagree; 3=Agree; 4=Strongly Agree

	N	Mean	N	Mean	N	Mean	N	Mean
Faculty and teaching assistants treated students respectfully - regardless of race, gender, ethnicity, sexuality, or country of origin.	36	3.7	160	3.6	650	3.5	1493	3.5
Students in my program treated each other respectfully - regardless of race, gender, ethnicity, sexuality, or country of origin.	36	3.6	160	3.6	653	3.5	1499	3.5
Classrooms, labs, and other campus spaces were accessible.	36	3.5	160	3.2	650	3.2	1493	3.1
If I had to make my college choice over again, I would choose to attend UW.	36	3.2	159	3.3	655	3.3	1503	3.2

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?	36	3.0	158	3.1	645	3.2	1470	3.1

Current activity roster

Employed Full Time or Part time

Job title	Employing organization
Software developer	Epic
Electrical Engineer	
Engineer	T-Mobile
Software engineer	Boeing
Engineer In Training	Puget Sound Energy
Applications Engineer	Infineon/Cypress
Electrical design engineer	Noisefigure Research
Electrical Design Engineer	Paccar
Cyber Risk Analyst	
Electronics engineer	Strategic robotic systems
Integration and Test Engineer	SpaceX
Software Engineer	DataRobot
Product Marketing Engineer	
Firmware Engineer	
Electrical Engineer	Vizi Metering, Inc.
Field Application Engineer	Texas Instruments
Software Engineer	Nordstrom
Engineer	
Systems Development Engineer	Amazon Web Services, Inc.
Engineer 4	Elliott Bay Design Group
Electric Drive Calibration Engineer	General Motors
Sales Engineer	Texas Instruments
Power System Engineer	Electric Reliability Council of Texas
Non Destructive Engineer	Boeing
Systems Engineer	Modern Railway Systems
Business analyst	

Enrolled in Educational Program

Program of study	Institution
	Tacoma Community College
Electrical Engineering	University of Washington
	University of California-Irvine
Electrical Engineering	University of Washington
	University of Washington
	University of Washington
	Columbia university
Electrical Engineering	University of Washington
	University of Washington
	University of Washington
Electrical Engineering	University of Washington