UNIVERSITY of WASHINGTON
OFFICE OF EDUCATIONAL ASSESSMENT

UW Alumni Survey Results
2021-2022 UNDERGRADUATE Degree Recipients

	Computer Science And Engineering		College Of Engineering		All Professional		UW Seattle	

Graduates Surveyed

	N	%	N	%	N	%	N	%
Total	49	100%	891	100%	3353	100%	8300	100%
Women	8	16%	277	31%	1780	53%	4681	56%
Men	41	84%	614	69%	1573	47%	3619	44%
African American	1	2%	22	2%	151	5%	347	4%
American Indian	0	0%	4	0%	38	1%	97	1%
Asian American	17	35%	318	36%	1116	33%	2616	32%
Caucasian	17	35%	345	39%	1223	36%	3043	37%
Hawaiian/Pacific Islander	1	2%	10	1%	30	1%	82	1%
Hispanic/Latino	1	2%	46	5%	289	9%	711	9%
Other/Not Indicated	12	24%	146	16%	506	15%	1404	17%
International	9	18%	129	14%	450	13%	1256	15%

Survey Response Rates

	N	%	N	%	N	%	N	%
Total	11	22%	193	22%	691	21%	1647	20%
Women	4	36%	52	27%	376	54%	959	58%
Men	7	64%	141	73%	315	46%	688	42%
African American	0	0%	2	1%	34	5%	71	4%
American Indian	0	0%	0	0%	7	1%	17	1%
Asian American	5	45%	73	38%	234	34%	522	32%
Caucasian	4	36%	78	40%	276	40%	669	41%
Hawaiian/Pacific Islander	0	0%	2	1%	5	1%	15	1%
Hispanic/Latino	1	9%	9	5%	63	9%	153	9%
Other/Not Indicated	1	9%	29	15%	72	10%	200	12%
International	1	9%	24	12%	59	9%	169	10%

Current Status

	N	%	N	%	N	%	N	%
Employed for pay full time	10	91%	140	73%	455	66%	990	60%
Employed for pay part time	0	0%	1	1%	42	6%	117	7%
Participating in a volunteer or service program	0	0%	0	0%	6	1%	15	1%
Serving in the U.S. military	0	0%	4	2%	6	1%	14	1%
Enrolled in a certificate or degree program	1	9%	35	18%	112	16%	266	16%
Planning to continue education	0	0%	2	1%	16	2%	71	4%
Seeking employment	0	0%	6	3%	41	6%	136	8%
A fellowship	0	0%	0	0%	2	0%	9	1%
Not seeking employment or continuing education	0	0%	5	3%	11	2%	29	2%

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Employed Full Time or Part time
Type of employment

	N	%	N	%	N	%	N	%
Employee working for a company or organization	8	100%	132	99%	453	96%	980	93%
Entrepreneur/self-employed	0	0%	1	1%	4	1%	9	1%
Temporary/contract work assignment	0	0%	0	0%	6	1%	30	3%
Freelance	0	0%	0	0%	1	0%	6	1%
Postgraduate internship or fellowship	0	0%	0	0%	1	0%	9	1%
Other	0	0%	1	1%	6	1%	17	2%

Career related

	N	%	N	%	N	%	N	%
Yes	8	100%	131	98%	424	90%	909	86%
No	0	0%	3	2%	47	10%	143	14%

Job location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	3	43%	78	60%	324	71%	715	69%
Other Washington	0	0%	10	8%	22	5%	52	5%
Alaska, Idaho, Oregon	1	14%	4	3%	9	2%	15	1%
California, Hawaii	2	29%	16	12%	40	9%	89	9%
Mountain states	0	0%	2	2%	5	1%	8	1%
Central states	0	0%	5	4%	15	3%	30	3%
Eastern states	1	14%	13	10%	34	7%	80	8%
International	0	0%	2	2%	10	2%	43	4%

Type of employer

	N	%	N	%	N	%	N	%
For-profit company	8	100%	120	92%	320	71%	658	67%
Non-profit/NGO	0	0%	2	2%	60	13%	130	13%
Government	0	0%	6	5%	55	12%	163	16%
Other	0	0%	2	2%	13	3%	37	4%

Search time (weeks)

N		6		107		332		702
Mean		13.0		12.3		10.3		10.0
SD		8		10		10		10
Range	3	24	0	52	0	52	0	52

Salary

N		6		122		371		784
Mean		113,083		87,973		75,599		71,867
SD		11,724		23,288		24,968		43,264
Range	95,000	130,000	35,000	150,000	14,000	150,000	14,000	700,000

First year bonus

N		2		57		156		275
Mean		25,000		14,325		13,481		15,026
SD		21,213		14,151		14,162		15,804
Range	10,000	40,000	750	65,000	200	70,000	200	75,000

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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	33%	4	33%
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%	2	33%	2	17%
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	17%	1	8%
International	0	0%	0	0%	1	17%	5	42%

Serving in the US Military
Service branch

	N	%	N	%	N	%	N	%
Air Force	0	0%	0	0%	0	0%	1	7%
Army	0	0%	1	25%	1	17%	6	43%
Coast Guard	0	0%	0	0%	0	0%	0	0%
Marine Corps	0	0%	0	0%	0	0%	0	0%
Navy	0	0%	3	75%	5	83%	7	50%

Status

	N	%	N	%	N	%	N	%
Active duty	0	0%	4	100%	6	100%	12	86%
Reserve	0	0%	0	0%	0	0%	1	7%
National Guard	0	0%	0	0%	0	0%	1	7%

Enrolled in Educational Program
Degree program

	N	%	N	%	N	%	N	%
Certificate	0	0%	0	0%	2	2%	7	3%
Advanced Certificate	0	0%	0	0%	0	0%	1	0%
Associate (AA/AS)	0	0%	0	0%	0	0%	2	1%
Bachelor (BA/BS)	1	100%	2	6%	3	3%	6	2%
Masters (MA/MS) – terminal degree	0	0%	23	68%	76	71%	160	63%
Masters (MA/MS) – leading to doctorate	0	0%	4	12%	5	5%	19	7%
Doctorate (PhD/EdD)	0	0%	5	15%	16	15%	34	13%
Professional (JD, MD, DDS, PharmD)	0	0%	0	0%	1	1%	19	7%
Non-Degree Seeking	0	0%	0	0%	2	2%	3	1%
Other	0	0%	0	0%	2	2%	3	1%

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School location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	1	100%	16	47%	49	47%	109	44%
Other Washington	0	0%	0	0%	2	2%	8	3%
Alaska, Idaho, Oregon	0	0%	1	3%	1	1%	3	1%
California, Hawaii	0	0%	1	3%	9	9%	19	8%
Mountain states	0	0%	0	0%	2	2%	8	3%
Central states	0	0%	3	9%	6	6%	13	5%
Eastern states	0	0%	11	32%	31	30%	68	27%
International	0	0%	2	6%	5	5%	21	8%

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All Respondents
Authorized to permanently work in the U.S.

	N	%	N	%	N	%	N	%
Yes	6	86%	160	89%	584	92%	1377	91%
No	1	14%	19	11%	52	8%	144	9%

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 at least one field of study	7	3.4	166	3.3	580	3.3	1405	3.2
Writing effectively	7	2.9	167	2.7	580	2.9	1403	2.9
Speaking effectively about ideas, projects, and plans	7	2.9	166	3.1	581	3.1	1405	3.0
Thinking critically and analytically, defining and solving problems	7	3.7	166	3.4	579	3.3	1402	3.3
Creating something new (for example, art, a performance, an object, ideas, or processes)	7	3.3	166	2.9	580	2.8	1404	2.8
Gathering information, conducting research	7	3.6	167	3.2	582	3.2	1403	3.2
Quantitative reasoning	7	3.4	166	3.3	580	3.1	1402	3.1
Understanding and valuing diverse people and cultures	7	2.9	167	3.0	579	3.2	1401	3.2
Working and learning independently	7	3.9	167	3.4	578	3.4	1398	3.4
Working and learning in a team	7	3.0	167	3.2	580	3.3	1400	3.1
Taking on leadership roles inside or outside of the classroom	7	2.7	167	2.9	578	2.9	1397	2.8
Understanding ethical practice(s) in at least one field	7	2.7	165	3.0	573	3.2	1392	3.1
Using self-reflection and self-assessment to guide next directions	7	3.3	167	2.9	573	3.0	1387	3.0
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	7	3.3	166	3.3	572	3.0	1390	2.9
Developing skills and attitudes that foster lifelong learning	7	3.7	166	3.1	572	3.1	1385	3.1
Developing career interests and habits for success in the workplace	7	3.7	165	3.1	569	3.0	1383	2.9
Understanding more about who you are	7	2.4	166	3.0	570	3.0	1384	3.0
Finding a direction you'd like to pursue	7	2.9	166	3.1	572	3.0	1391	3.0
Understanding and practicing civic engagement, social responsibility	7	2.3	165	2.6	571	2.8	1386	2.8

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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	N	Mean
Acquiring deep knowledge in at least one field of study	7	3.4	153	3.5	528	3.4	1262	3.4
Writing effectively	6	2.8	153	3.2	523	3.2	1256	3.2
Speaking effectively about ideas, projects, and plans	6	3.5	152	3.7	522	3.6	1257	3.5
Thinking critically and analytically, defining and solving problems	6	3.8	152	3.7	522	3.7	1255	3.7
Creating something new (for example, art, a performance, an object, ideas, or processes)	6	2.5	152	3.1	520	3.0	1254	3.0
Gathering information, conducting research	6	3.5	151	3.4	517	3.1	1249	3.2
Quantitative reasoning	6	3.8	152	3.5	519	3.2	1250	3.1
Understanding and valuing diverse people and cultures	6	2.8	152	3.0	515	3.2	1246	3.3
Working and learning independently	6	3.7	152	3.5	516	3.5	1245	3.5
Working and learning in a team	6	3.8	151	3.6	517	3.6	1244	3.6
Taking on leadership roles inside or outside of the classroom	6	2.8	152	3.2	517	3.2	1248	3.1
Understanding ethical practice(s) in at least one field	6	2.7	152	3.1	513	3.2	1244	3.2
Using self-reflection and self-assessment to guide next directions	6	3.3	152	3.3	511	3.3	1240	3.3
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	6	3.3	151	3.5	512	3.3	1237	3.2
Developing skills and attitudes that foster lifelong learning	6	3.5	151	3.5	511	3.4	1240	3.4
Developing career interests and habits for success in the workplace	6	3.5	151	3.6	514	3.5	1240	3.5
Understanding more about who you are	6	2.2	150	3.1	512	3.2	1242	3.2
Finding a direction you'd like to pursue	6	3.0	151	3.3	513	3.4	1243	3.4
Understanding and practicing civic engagement, social responsibility	6	2.7	151	2.9	513	3.1	1243	3.1

Number of completed faculty-mentored research projects

	N	%	N	%	N	%	N	%
None	2	29%	38	24%	225	42%	650	50%
One	3	43%	58	37%	161	30%	369	29%
Two	2	29%	35	22%	80	15%	164	13%
Three or more	0	0%	25	16%	68	13%	110	9%

Number of completed internships

	N	%	N	%	N	%	N	%
None	4	57%	70	45%	199	37%	597	46%
One	1	14%	48	31%	170	32%	366	28%
Two	2	29%	30	19%	95	18%	214	16%
Three or more	0	0%	9	6%	72	13%	121	9%

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Number of completed service-learning projects

	N	%	N	%	N	%	N	%
None	6	86%	130	83%	349	65%	917	71%
One	1	14%	22	14%	125	23%	252	19%
Two	0	0%	3	2%	36	7%	80	6%
Three or more	0	0%	2	1%	24	4%	44	3%

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)	4	3.5	84	3.0	207	2.9	403	2.9
Internship(s)	3	4.0	68	3.5	249	3.4	500	3.4
Service-learning project(s)	1	4.0	17	3.1	124	2.8	244	2.7

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	6	3.3	153	3.0	529	2.8	1270	2.7
The help you received from academic advisers before you were formally admitted to your major	6	2.5	152	2.4	528	2.4	1274	2.4
The help you received from academic advisers in your academic department	6	2.8	154	3.0	532	3.0	1281	2.9
The help you received from your outside-class interactions with faculty/Tas	6	3.2	154	3.1	532	3.0	1284	3.0
Your overall learning experience at the UW	7	3.1	154	3.1	533	3.1	1281	3.1

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.	6	3.5	154	3.6	530	3.5	1283	3.5
Students in my program treated each other respectfully - regardless of race, gender, ethnicity, sexuality, or country of origin.	6	3.8	153	3.5	530	3.5	1285	3.5
Classrooms, labs, and other campus spaces were accessible.	6	3.3	153	3.4	530	3.2	1279	3.2
If I had to make my college choice over again, I would choose to attend UW.	7	3.7	155	3.4	533	3.3	1294	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?	7	2.9	149	3.2	521	3.1	1271	3.1

Current activity roster

Employed Full Time or Part time

Job title	Employing organization
Software development engineer	SAP
Cloud Software Development Engineer	Intel Corporation
Software Engineer	Bloomberg
Diagnostics Engineer	Arista Networks
Security GRC	Salesforce
Software Developer	Expeditors International of Washington Inc.
Software Engineer	Microsoft
Software Development Engineer	Blue Origin

Enrolled in Educational Program

Program of study	Institution
	Paul G.Allen school of computer science and engineering