UNIVERSITY of WASHINGTON
OFFICE OF EDUCATIONAL ASSESSMENT

UW Alumni Survey Results
2018-2019 UNDERGRADUATE Degree Recipients

	Computer Science And Engineering		College Of Engineering		All Professional		UW Seattle	

Graduates Surveyed

	N	%	N	%	N	%	N	%
Total	41	100%	913	100%	3254	100%	8030	100%
Women	7	17%	269	29%	1686	52%	4346	54%
Men	34	83%	644	71%	1568	48%	3684	46%
African American	0	0%	39	4%	148	5%	325	4%
American Indian	1	2%	8	1%	39	1%	101	1%
Asian American	18	44%	269	29%	953	29%	2311	29%
Caucasian	17	41%	368	40%	1434	44%	3408	42%
Hawaiian/Pacific Islander	1	2%	11	1%	46	1%	98	1%
Hispanic/Latino	1	2%	45	5%	233	7%	579	7%
Other/Not Indicated	3	7%	173	19%	401	12%	1208	15%
International	2	5%	168	18%	367	11%	1105	14%

Survey Response Rates

	N	%	N	%	N	%	N	%
Total	8	20%	254	28%	829	25%	1959	24%
Women	2	25%	80	31%	446	54%	1130	58%
Men	6	75%	174	69%	383	46%	829	42%
African American	0	0%	10	4%	31	4%	67	3%
American Indian	0	0%	2	1%	10	1%	27	1%
Asian American	5	63%	77	30%	234	28%	579	30%
Caucasian	3	38%	114	45%	412	50%	927	47%
Hawaiian/Pacific Islander	0	0%	4	2%	12	1%	21	1%
Hispanic/Latino	0	0%	13	5%	51	6%	133	7%
Other/Not Indicated	0	0%	34	13%	79	10%	205	10%
International	0	0%	33	13%	66	8%	179	9%

Current Status

	N	%	N	%	N	%	N	%
Employed for pay full time	4	50%	160	63%	567	68%	1227	63%
Employed for pay part time	2	25%	11	4%	44	5%	142	7%
Participating in a volunteer or service program	0	0%	0	0%	8	1%	26	1%
Serving in the U.S. military	0	0%	1	0%	4	0%	14	1%
Enrolled in a program of continuing education	1	13%	50	20%	112	14%	270	14%
Planning to continue education	0	0%	1	0%	11	1%	83	4%
Seeking employment	1	13%	20	8%	53	6%	124	6%
Not seeking employment or continuing education	0	0%	3	1%	7	1%	12	1%
Other	0	0%	8	3%	23	3%	61	3%

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Employed Full Time or Part time
Type of employment

	N	%	N	%	N	%	N	%
Employee working for a company or organization	4	67%	151	93%	542	92%	1209	92%
Entrepreneur/self-employed	1	17%	1	1%	6	1%	10	1%
Temporary/contract work assignment	1	17%	10	6%	31	5%	75	6%
Freelance	0	0%	0	0%	0	0%	6	0%
Postgraduate internship or fellowship	0	0%	1	1%	8	1%	14	1%
Other	0	0%	0	0%	2	0%	4	0%

Career related

	N	%	N	%	N	%	N	%
Yes	5	83%	157	96%	538	91%	1130	86%
No	1	17%	7	4%	52	9%	189	14%

Job location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	5	83%	112	68%	421	72%	962	73%
Other Washington	0	0%	6	4%	21	4%	47	4%
Alaska, Idaho, Oregon	1	17%	7	4%	21	4%	31	2%
California, Hawaii	0	0%	12	7%	55	9%	118	9%
Mountain states	0	0%	4	2%	13	2%	18	1%
Central states	0	0%	8	5%	13	2%	30	2%
Eastern states	0	0%	13	8%	32	5%	64	5%
International	0	0%	2	1%	11	2%	39	3%

Type of employer

	N	%	N	%	N	%	N	%
For-profit company	4	80%	133	83%	399	70%	836	66%
Non-profit/NGO	0	0%	3	2%	69	12%	172	14%
Government	1	20%	22	14%	89	16%	221	17%
Other	0	0%	2	1%	13	2%	42	3%

Search time (weeks)

N		4		125		417		879
Mean		5.5		12.0		10.3		9.6
SD		4		11		10		9
Range	0	10	0	52	0	52	0	52

Salary

N		3		136		454		947
Mean		96,667		74,480		65,573		60,808
SD		20,502		16,685		29,355		34,547
Range	73,000	109,000	30,000	125,000	12,000	500,000	12,000	500,000

First year bonus

N		2		54		154		270
Mean		34,500		10,448		13,956		16,296
SD		707		10,133		18,773		21,081
Range	34,000	35,000	250	35,000	100	100,000	100	100,000

	Computer Science And 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%	4	57%	8	36%
Other Washington	0	0%	0	0%	0	0%	1	5%
Alaska, Idaho, Oregon	0	0%	0	0%	0	0%	1	5%
California, Hawaii	0	0%	0	0%	0	0%	1	5%
Mountain states	0	0%	0	0%	0	0%	1	5%
Central states	0	0%	0	0%	0	0%	0	0%
Eastern states	0	0%	0	0%	1	14%	1	5%
International	0	0%	0	0%	2	29%	9	41%

Serving in the US Military
Service branch

	N	%	N	%	N	%	N	%
Air Force	0	0%	1	100%	2	50%	4	29%
Army	0	0%	0	0%	0	0%	5	36%
Coast Guard	0	0%	0	0%	0	0%	0	0%
Marine Corps	0	0%	0	0%	1	25%	2	14%
Navy	0	0%	0	0%	1	25%	3	21%

Status

	N	%	N	%	N	%	N	%
Active duty	0	0%	1	100%	4	100%	14	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	1%	5	2%
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	1	100%	33	70%	71	66%	150	59%
Masters (MA/MS) – leading to doctorate	0	0%	8	17%	13	12%	15	6%
Doctorate (PhD/EdD)	0	0%	6	13%	15	14%	37	14%
Professional (JD, MD, DDS, PharmD)	0	0%	0	0%	3	3%	34	13%
Other	0	0%	0	0%	0	0%	0	0%

School location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	1	100%	25	54%	54	51%	101	41%
Other Washington	0	0%	0	0%	1	1%	6	2%
Alaska, Idaho, Oregon	0	0%	1	2%	2	2%	6	2%
California, Hawaii	0	0%	14	30%	19	18%	35	14%
Mountain states	0	0%	1	2%	2	2%	4	2%
Central states	0	0%	1	2%	6	6%	17	7%
Eastern states	0	0%	4	9%	16	15%	58	23%
International	0	0%	0	0%	6	6%	22	9%

	Computer Science And Engineering		College Of Engineering		All Professional		UW Seattle	

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

	N	%	N	%	N	%	N	%
Yes	8	100%	209	88%	712	92%	1665	91%
No	0	0%	28	12%	60	8%	158	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	3.9	226	3.4	728	3.4	1701	3.3
Writing effectively	7	2.3	224	2.8	724	3.0	1692	3.0
Speaking effectively about ideas, projects, and plans	7	2.9	222	3.0	721	3.2	1690	3.1
Thinking critically and analytically, defining and solving problems	7	3.4	225	3.5	725	3.4	1694	3.4
Creating something new (for example, art, a performance, an object, ideas, or processes)	7	2.7	225	2.9	727	2.9	1697	2.8
Gathering information, conducting research	7	2.9	224	3.3	723	3.3	1691	3.3
Quantitative reasoning	7	3.3	224	3.3	721	3.2	1688	3.1
Understanding and valuing diverse people and cultures	7	3.0	222	2.9	719	3.2	1685	3.2
Working and learning independently	7	3.0	224	3.3	722	3.3	1688	3.4
Working and learning in a team	7	3.0	224	3.4	722	3.4	1691	3.2
Taking on leadership roles inside or outside of the classroom	7	3.1	223	2.9	719	3.0	1686	2.8
Understanding ethical practice(s) in at least one field	7	2.7	222	3.0	719	3.2	1680	3.0
Using self-reflection and self-assessment to guide next directions	7	3.1	224	2.8	719	2.9	1684	2.9
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	6	3.8	223	3.3	721	3.1	1686	2.9
Developing skills and attitudes that foster lifelong learning	7	3.1	222	3.0	721	3.1	1686	3.1
Developing career interests and habits for success in the workplace	7	3.0	224	3.0	722	3.1	1685	3.0
Understanding more about who you are	7	2.9	223	2.9	721	3.0	1682	3.0
Finding a direction you'd like to pursue	7	3.0	222	3.0	719	3.1	1683	3.0
Understanding and practicing civic engagement, social responsibility	7	2.3	224	2.5	721	2.8	1682	2.8

| | Computer Science And Engineering | | College Of Engineering | | All Professional | | UW Seattle | |

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	3.7	203	3.4	657	3.5	1536	3.4
Writing effectively	7	2.6	201	3.3	653	3.3	1528	3.3
Speaking effectively about ideas, projects, and plans	7	3.6	202	3.6	650	3.7	1521	3.6
Thinking critically and analytically, defining and solving problems	7	3.9	203	3.8	653	3.7	1527	3.7
Creating something new (for example, art, a performance, an object, ideas, or processes)	7	3.7	202	3.3	650	3.2	1523	3.1
Gathering information, conducting research	7	3.1	203	3.4	654	3.3	1527	3.2
Quantitative reasoning	7	3.6	202	3.5	651	3.3	1525	3.2
Understanding and valuing diverse people and cultures	7	3.0	202	3.0	649	3.3	1522	3.4
Working and learning independently	7	3.1	202	3.4	651	3.5	1525	3.6
Working and learning in a team	7	3.7	202	3.6	653	3.7	1524	3.6
Taking on leadership roles inside or outside of the classroom	7	2.9	202	3.1	651	3.2	1524	3.2
Understanding ethical practice(s) in at least one field	7	3.1	203	3.2	651	3.3	1523	3.3
Using self-reflection and self-assessment to guide next directions	7	3.3	200	3.3	650	3.4	1522	3.4
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	7	3.7	203	3.4	651	3.3	1523	3.2
Developing skills and attitudes that foster lifelong learning	7	3.1	202	3.3	653	3.5	1524	3.4
Developing career interests and habits for success in the workplace	7	3.6	202	3.4	652	3.5	1526	3.5
Understanding more about who you are	6	2.5	200	3.1	649	3.3	1522	3.3
Finding a direction you'd like to pursue	7	3.0	202	3.4	652	3.5	1525	3.4
Understanding and practicing civic engagement, social responsibility	7	2.9	203	2.9	653	3.1	1527	3.2

Number of completed faculty-mentored research projects

	N	%	N	%	N	%	N	%
None	4	57%	57	28%	273	41%	709	46%
One	3	43%	62	30%	177	26%	424	27%
Two	0	0%	56	27%	128	19%	244	16%
Three or more	0	0%	31	15%	94	14%	178	11%

Number of completed internships

	N	%	N	%	N	%	N	%
None	1	14%	61	30%	204	30%	632	41%
One	3	43%	79	38%	230	34%	483	31%
Two	1	14%	42	20%	151	22%	276	18%
Three or more	2	29%	24	12%	90	13%	169	11%

	Computer Science And Engineering		College Of Engineering		All Professional		UW Seattle	

Number of completed service-learning projects

	N	%	N	%	N	%	N	%
None	7	100%	162	79%	387	58%	961	62%
One	0	0%	27	13%	161	24%	364	23%
Two	0	0%	8	4%	75	11%	133	9%
Three or more	0	0%	7	3%	49	7%	98	6%

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)	3	3.3	95	2.9	278	2.9	577	2.9
Internship(s)	4	3.5	105	3.4	354	3.4	674	3.4
Service-learning project(s)	0		26	2.9	201	2.8	407	2.8

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	7	2.6	202	2.8	668	3.0	1535	2.9
The help you received from academic advisers before you were formally admitted to your major	7	3.0	202	2.4	665	2.4	1544	2.4
The help you received from academic advisers in your academic department	7	3.7	205	3.0	670	3.1	1554	3.0
The help you received from your outside-class interactions with faculty/Tas	7	3.0	206	3.0	673	3.0	1557	3.0
Your overall learning experience at the UW	7	3.4	206	3.1	677	3.2	1568	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.	7	3.7	205	3.5	671	3.5	1555	3.5
Students in my program treated each other respectfully - regardless of race, gender, ethnicity, sexuality, or country of origin.	7	3.3	205	3.5	671	3.6	1554	3.5
Classrooms, labs, and other campus spaces were accessible.	7	3.9	206	3.4	671	3.4	1554	3.4
If I had to make my college choice over again, I would choose to attend UW.	7	3.3	206	3.3	672	3.3	1558	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	2.7	202	3.2	659	3.3	1523	3.2

Current activity roster

Employed Full Time or Part time

Job title	Employing organization
Software Engineer	Nike Inc
Software Engineer	Tar Tar Consultant
Manager	
Temporary Staff	University of Washington
Software Development Engineer	Amazon Web Services
Software Engineer	Microsoft

Enrolled in Educational Program

Program of study	Institution
Computer Science	University of Washington