UNIVERSITY of WASHINGTON
OFFICE OF EDUCATIONAL ASSESSMENT

UW Alumni Survey Results
2017-2018 UNDERGRADUATE Degree Recipients

	Computer Science		A&S Natural Sciences		Arts & Sciences		UW Seattle	

Graduates Surveyed

	N	%	N	%	N	%	N	%
Total	289	100%	2218	100%	4821	100%	7712	100%
Women	73	25%	1212	55%	2774	58%	4187	54%
Men	216	75%	1006	45%	2047	42%	3525	46%
African American	2	1%	45	2%	180	4%	296	4%
American Indian	1	0%	20	1%	51	1%	80	1%
Asian American	98	34%	708	32%	1351	28%	2169	28%
Caucasian	119	41%	895	40%	2038	42%	3419	44%
Hawaiian/Pacific Islander	0	0%	19	1%	42	1%	72	1%
Hispanic/Latino	5	2%	125	6%	357	7%	538	7%
Other/Not Indicated	64	22%	406	18%	802	17%	1138	15%
International	53	18%	357	16%	707	15%	1011	13%

Survey Response Rates

	N	%	N	%	N	%	N	%
Total	64	22%	555	25%	1142	24%	1936	25%
Women	10	16%	332	60%	712	62%	1133	59%
Men	54	84%	223	40%	430	38%	803	41%
African American	2	3%	11	2%	43	4%	69	4%
American Indian	0	0%	3	1%	8	1%	18	1%
Asian American	21	33%	162	29%	307	27%	548	28%
Caucasian	29	45%	273	49%	562	49%	948	49%
Hawaiian/Pacific Islander	0	0%	3	1%	10	1%	19	1%
Hispanic/Latino	0	0%	32	6%	89	8%	142	7%
Other/Not Indicated	12	19%	71	13%	123	11%	192	10%
International	10	16%	60	11%	99	9%	161	8%

Current Status

	N	%	N	%	N	%	N	%
Employed for pay full time	39	61%	298	54%	625	55%	1184	61%
Employed for pay part time	0	0%	55	10%	111	10%	150	8%
Participating in a volunteer or service program	0	0%	13	2%	25	2%	40	2%
Serving in the U.S. military	0	0%	0	0%	6	1%	12	1%
Enrolled in a program of continuing education	15	23%	88	16%	159	14%	245	13%
Planning to continue education	0	0%	44	8%	73	6%	91	5%
Seeking employment	6	9%	32	6%	79	7%	125	6%
Not seeking employment or continuing education	1	2%	5	1%	12	1%	17	1%
Other	3	5%	20	4%	52	5%	72	4%

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Employed Full Time or Part time

Type of employment

	N	%	N	%	N	%	N	%
Employee working for a company or organization	34	94%	300	89%	629	89%	1152	89%
Entrepreneur/self-employed	0	0%	2	1%	6	1%	12	1%
Temporary/contract work assignment	0	0%	18	5%	39	5%	65	5%
Freelance	0	0%	1	0%	6	1%	7	1%
Postgraduate internship or fellowship	0	0%	7	2%	11	2%	20	2%
Other	2	6%	8	2%	19	3%	39	3%

Career related

	N	%	N	%	N	%	N	%
Yes	35	97%	282	84%	560	79%	1093	85%
No	1	3%	54	16%	148	21%	200	15%

Job location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	31	89%	268	80%	558	79%	1004	78%
Other Washington	0	0%	11	3%	26	4%	42	3%
Alaska, Idaho, Oregon	0	0%	2	1%	5	1%	19	1%
California, Hawaii	2	6%	17	5%	40	6%	76	6%
Mountain states	0	0%	2	1%	3	0%	10	1%
Central states	0	0%	7	2%	14	2%	29	2%
Eastern states	1	3%	19	6%	37	5%	61	5%
International	1	3%	7	2%	21	3%	42	3%

Type of employer

	N	%	N	%	N	%	N	%
For-profit company	33	100%	198	64%	431	66%	818	68%
Non-profit/NGO	0	0%	38	12%	85	13%	138	12%
Government	0	0%	64	21%	115	18%	205	17%
Other	0	0%	9	3%	24	4%	35	3%

Search time (weeks)

N		28		194		397		780
Mean		7.8		8.1		8.7		9.1
SD		8		8		9		9
Range	0	30	0	52	0	52	0	52

Salary

N		30		214		447		870
Mean		105,650		52,665		51,442		56,104
SD		24,406		29,100		36,468		30,278
Range	30,000	150,000	10,000	150,000	10,000	480,000	10,000	480,000

First year bonus

N		23		47		92		244
Mean		33,674		20,506		14,996		10,845
SD		26,569		23,536		19,261		14,183
Range	6,000	100,000	100	100,000	100	100,000	100	100,000

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Participating in a Volunteer or Service Program
Program location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	0	0%	3	30%	7	33%	14	39%
Other Washington	0	0%	0	0%	0	0%	2	6%
Alaska, Idaho, Oregon	0	0%	0	0%	1	5%	2	6%
California, Hawaii	0	0%	0	0%	1	5%	2	6%
Mountain states	0	0%	1	10%	1	5%	1	3%
Central states	0	0%	1	10%	1	5%	2	6%
Eastern states	0	0%	1	10%	1	5%	3	8%
International	0	0%	4	40%	9	43%	10	28%

Serving in the US Military
Service branch

	N	%	N	%	N	%	N	%
Air Force	0	0%	0	0%	3	60%	3	27%
Army	0	0%	0	0%	1	20%	3	27%
Coast Guard	0	0%	0	0%	0	0%	0	0%
Marine Corps	0	0%	0	0%	1	20%	1	9%
Navy	0	0%	0	0%	0	0%	4	36%

Status

	N	%	N	%	N	%	N	%
Active duty	0	0%	0	0%	4	80%	10	91%
Reserve	0	0%	0	0%	1	20%	1	9%
National Guard	0	0%	0	0%	0	0%	0	0%

Enrolled in Educational Program
Degree program

	N	%	N	%	N	%	N	%
Certificate	0	0%	5	6%	6	4%	9	4%
Associate (AA/AS)	0	0%	1	1%	1	1%	2	1%
Bachelor (BA/BS)	0	0%	3	3%	6	4%	8	3%
Masters (MA/MS) – terminal degree	12	80%	40	47%	74	47%	121	50%
Masters (MA/MS) – leading to doctorate	0	0%	6	7%	14	9%	23	9%
Doctorate (PhD/EdD)	2	13%	12	14%	15	10%	31	13%
Professional (JD, MD, DDS, PharmD)	0	0%	18	21%	37	24%	41	17%
Other	0	0%	0	0%	0	0%	0	0%

School location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	11	73%	39	47%	67	45%	119	51%
Other Washington	0	0%	7	8%	11	7%	11	5%
Alaska, Idaho, Oregon	0	0%	1	1%	4	3%	4	2%
California, Hawaii	1	7%	9	11%	16	11%	27	12%
Mountain states	0	0%	1	1%	2	1%	3	1%
Central states	0	0%	5	6%	8	5%	11	5%
Eastern states	1	7%	16	19%	30	20%	42	18%
International	2	13%	5	6%	11	7%	17	7%

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All Respondents

Authorized to permanently work in the U.S.

	N	%	N	%	N	%	N	%
Yes	51	89%	458	90%	974	92%	1665	92%
No	6	11%	53	10%	84	8%	138	8%

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	52	3.4	473	3.4	990	3.3	1692	3.3
Writing effectively	52	2.5	473	2.8	989	3.0	1690	3.0
Speaking effectively about ideas, projects, and plans	52	2.5	472	2.8	989	3.0	1687	3.1
Thinking critically and analytically, defining and solving problems	51	3.3	473	3.4	991	3.4	1690	3.4
Creating something new (for example, art, a performance, an object, ideas, or processes)	51	2.8	471	2.6	989	2.7	1687	2.8
Gathering information, conducting research	51	2.8	472	3.3	990	3.3	1686	3.3
Quantitative reasoning	51	3.3	472	3.3	987	3.0	1684	3.1
Understanding and valuing diverse people and cultures	51	2.8	471	3.0	987	3.3	1683	3.2
Working and learning independently	51	3.3	472	3.4	989	3.4	1687	3.4
Working and learning in a team	51	2.9	472	3.0	988	3.0	1685	3.2
Taking on leadership roles inside or outside of the classroom	50	2.5	471	2.6	989	2.7	1686	2.8
Understanding ethical practice(s) in at least one field	50	2.6	470	2.9	987	3.0	1683	3.1
Using self-reflection and self-assessment to guide next directions	49	2.6	467	2.9	983	2.9	1677	3.0
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	49	3.5	470	3.1	985	2.8	1678	2.9
Developing skills and attitudes that foster lifelong learning	49	2.9	469	3.1	982	3.1	1678	3.1
Developing career interests and habits for success in the workplace	49	2.9	467	3.0	980	2.9	1676	3.0
Understanding more about who you are	49	2.9	470	3.0	984	3.1	1680	3.1
Finding a direction you'd like to pursue	49	2.9	470	3.0	983	3.0	1680	3.0
Understanding and practicing civic engagement, social responsibility	49	2.5	470	2.7	983	2.9	1680	2.9

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IMPORTANCE to current work and life

<div align="right">1=Not at all; 2=Somewhat; 3=Moderately; 4=Very</div>

	N	Mean	N	Mean	N	Mean	N	Mean
Acquiring deep knowledge in at least one field of study	47	3.6	445	3.5	914	3.4	1560	3.4
Writing effectively	47	3.1	443	3.2	909	3.4	1555	3.3
Speaking effectively about ideas, projects, and plans	47	3.3	445	3.5	913	3.6	1553	3.6
Thinking critically and analytically, defining and solving problems	47	3.8	444	3.7	913	3.7	1552	3.7
Creating something new (for example, art, a performance, an object, ideas, or processes)	47	3.1	444	3.0	913	3.0	1554	3.0
Gathering information, conducting research	47	3.1	444	3.3	913	3.2	1550	3.2
Quantitative reasoning	47	3.5	445	3.3	912	3.1	1550	3.1
Understanding and valuing diverse people and cultures	47	2.9	444	3.3	914	3.4	1551	3.3
Working and learning independently	47	3.5	442	3.6	912	3.6	1549	3.6
Working and learning in a team	47	3.5	445	3.5	912	3.5	1551	3.5
Taking on leadership roles inside or outside of the classroom	47	2.7	446	3.1	915	3.2	1552	3.2
Understanding ethical practice(s) in at least one field	47	2.8	442	3.3	911	3.3	1548	3.3
Using self-reflection and self-assessment to guide next directions	47	3.2	444	3.3	911	3.3	1548	3.3
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	47	3.5	443	3.3	912	3.1	1550	3.2
Developing skills and attitudes that foster lifelong learning	47	3.3	444	3.4	913	3.4	1548	3.4
Developing career interests and habits for success in the workplace	47	3.4	445	3.5	911	3.5	1546	3.5
Understanding more about who you are	47	2.6	444	3.2	913	3.3	1549	3.3
Finding a direction you'd like to pursue	47	2.9	442	3.4	912	3.4	1543	3.4
Understanding and practicing civic engagement, social responsibility	47	2.4	444	3.0	912	3.1	1548	3.1

Number of completed faculty-mentored research projects

	N	%	N	%	N	%	N	%
None	29	64%	176	39%	418	45%	730	46%
One	9	20%	136	30%	280	30%	442	28%
Two	3	7%	77	17%	131	14%	240	15%
Three or more	4	9%	57	13%	96	10%	169	11%

Number of completed internships

	N	%	N	%	N	%	N	%
None	8	18%	231	52%	456	49%	671	42%
One	22	49%	122	27%	223	24%	424	27%
Two	7	16%	62	14%	152	16%	290	18%
Three or more	8	18%	32	7%	97	10%	200	13%

	Computer Science	A&S Natural Sciences	Arts & Sciences	UW Seattle

Number of completed service-learning projects

	N	%	N	%	N	%	N	%
None	38	83%	282	63%	586	63%	950	60%
One	7	15%	104	23%	211	23%	364	23%
Two	1	2%	29	6%	71	8%	141	9%
Three or more	0	0%	33	7%	56	6%	124	8%

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)	9	2.4	172	3.1	313	3.0	548	2.9
Internship(s)	21	3.9	144	3.4	327	3.4	659	3.4
Service-learning project(s)	5	1.8	110	2.9	222	2.8	429	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	45	2.4	441	2.7	912	2.8	1560	2.9
The help you received from academic advisers before you were formally admitted to your major	45	2.6	444	2.3	922	2.5	1569	2.5
The help you received from academic advisers in your academic department	46	3.2	446	2.9	925	3.0	1576	3.0
The help you received from your outside-class interactions with faculty/Tas	46	3.0	445	3.0	924	3.0	1574	3.0
Your overall learning experience at the UW	46	3.1	445	3.1	926	3.1	1585	3.2

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.	46	3.5	448	3.5	929	3.5	1580	3.5
Students in my program treated each other respectfully - regardless of race, gender, ethnicity, sexuality, or country of origin.	46	3.4	447	3.4	926	3.5	1578	3.5
Classrooms, labs, and other campus spaces were accessible.	45	3.6	446	3.4	921	3.4	1569	3.4
If I had to make my college choice over again, I would choose to attend UW.	47	3.4	448	3.3	929	3.3	1583	3.4

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?	45	3.3	442	3.2	915	3.2	1560	3.3

Current activity roster

Employed Full Time or Part time

Job title	Employing organization
Software Engineer	FB
Software developer engineer	Amazon
Data engineer	HCL
Software engineer	Amazon
Software Engineer	Microsoft
Software Development Engineer	Amazon
Associate Product Manager	
Software Development Engineer	Amazon
Software engineer	Bloomberg
Software Development Engineer	Amazon.com
Software Development Engineer	Amazon
Software Engineer	
Software engineer	Microsoft
Software engineer	
Software Engineer	Facebook
Software Development Engineer	OpenMarket
Software Engineer	Google
Engineer	Microsoft
software development engineer	Smartsheet
Software Engineer	Microsoft
Software Engineer	Google
Software development engineer	
Software Development Engineer 1	Amazon
Software Engineer	Microsoft
Backend Engineer	Bonsai, AI
Software Engineer	Facebook
Associate Software Engineer	T-Mobile
Software Development Engineer	OpenMarket
Program Manager	Microsoft
Crew Member	Trader Joe's
Software Engineer	
Software Engineer	
Software Engineer II	HERE technologies
Software engineer	
Software Developer	Tyler Technologies

Enrolled in Educational Program

Program of study	Institution
	University of Washington
UW CSE BS/MS	University of Washington
Computer science	The university of Hong Kong
Masters of Science in Computer Science	Purdue University
Computer Science	University of Washington
	Uw
	Stanford University
	The University of Hong Kong

Enrolled in Educational Program

Program of study	Institution
Computer science	University of Washington
Computer Science	University of Washington
CSE BSMS	university of Washington
Computer Science	University of Washington
	University of Washington
	UW
Master of Science in Computer Science & Engineering (research)	University of Washington