

UW Alumni Survey Results 2016-2017 UNDERGRADUATE Degree Recipients

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

Graduates Surveyed								
	N	%	N	%	N	%	N	%
Total	206	100%	2280	100%	4762	100%	7485	100%
Women	67	33%	1225	54%	2701	57%	4021	54%
Men	139	67%	1055	46%	2061	43%	3464	46%
African American	3	1%	50	2%	163	3%	236	3%
American Indian	1	0%	22	1%	63	1%	97	1%
Asian American	74	36%	757	33%	1300	27%	2075	28%
Caucasian	72	35%	886	39%	2021	42%	3301	44%
Hawaiian/Pacific Islander	1	0%	19	1%	41	1%	75	1%
Hispanic/Latino	8	4%	143	6%	386	8%	562	8%
Other/Not Indicated	47	23%	403	18%	788	17%	1139	15%
International	46	22%	379	17%	733	15%	1055	14%

Survey Response Rates								
	N	%	N	%	N	%	N	%
Total	54	26%	645	28%	1303	27%	2071	28%
Women	21	39%	397	62%	835	64%	1244	60%
Men	33	61%	248	38%	468	36%	827	40%
African American	0	0%	16	2%	46	4%	67	3%
American Indian	0	0%	10	2%	21	2%	32	2%
Asian American	18	33%	207	32%	339	26%	555	27%
Caucasian	24	44%	285	44%	634	49%	1014	49%
Hawaiian/Pacific Islander	0	0%	6	1%	12	1%	21	1%
Hispanic/Latino	3	6%	38	6%	105	8%	159	8%
Other/Not Indicated	9	17%	83	13%	146	11%	223	11%
International	9	17%	76	12%	128	10%	193	9%

Current Status								
	N	%	N	%	N	%	N	%
Employed for pay full time	38	70%	293	45%	637	49%	1144	55%
Employed for pay part time	0	0%	64	10%	152	12%	193	9%
Participating in a volunteer or service program	0	0%	17	3%	40	3%	61	3%
Serving in the U.S. military	0	0%	4	1%	10	1%	13	1%
Enrolled in a program of continuing education	13	24%	121	19%	179	14%	280	14%
Planning to continue education	1	2%	58	9%	82	6%	94	5%
Seeking employment	2	4%	65	10%	145	11%	207	10%
Not seeking employment or continuing education	0	0%	6	1%	10	1%	15	1%
Other	0	0%	17	3%	48	4%	64	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	38	100%	311	90%	677	89%	1156	89%
Entrepreneur/self-employed	0	0%	3	1%	8	1%	15	1%
Temporary/contract work assignment	0	0%	25	7%	56	7%	89	7%
Freelance	0	0%	0	0%	5	1%	7	1%
Postgraduate internship or fellowship	0	0%	6	2%	11	1%	21	2%
Other	0	0%	2	1%	5	1%	11	1%

Career related

	N	%	N	%	N	%	N	%
Yes	37	97%	292	84%	594	78%	1083	83%
No	1	3%	56	16%	170	22%	217	17%

Job location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	27	71%	272	80%	601	80%	1016	79%
Other Washington	2	5%	14	4%	32	4%	52	4%
Alaska, Idaho, Oregon	0	0%	4	1%	14	2%	31	2%
California, Hawaii	8	21%	19	6%	33	4%	60	5%
Mountain states	0	0%	5	1%	8	1%	15	1%
Central states	0	0%	4	1%	12	2%	22	2%
Eastern states	1	3%	14	4%	30	4%	50	4%
International	0	0%	9	3%	23	3%	37	3%

Type of employer

	N	%	N	%	N	%	N	%
For-profit company	37	97%	191	58%	452	63%	823	67%
Non-profit/NGO	1	3%	52	16%	100	14%	162	13%
Government	0	0%	75	23%	148	20%	209	17%
Other	0	0%	13	4%	22	3%	37	3%

Search time (weeks)

	N							
	29		220		432		799	
Mean	7.5		7.4		8.5		9.1	
SD	7		8		9		9	
Range	0 33		0 50		0 50		0 52	

Salary

	N							
	32		231		485		890	
Mean	104,828		50,211		47,300		52,734	
SD	20,662		29,227		24,869		24,795	
Range	47,000 185,000		10,000 185,000		10,000 185,000		10,000 250,000	

First year bonus

	N							
	18		38		80		196	
Mean	26,722		16,043		12,523		11,057	
SD	23,884		19,805		16,939		14,388	
Range	5,000 100,000		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%	10	63%	22	58%	35	59%
Other Washington	0	0%	1	6%	3	8%	3	5%
Alaska, Idaho, Oregon	0	0%	0	0%	2	5%	2	3%
California, Hawaii	0	0%	1	6%	1	3%	1	2%
Mountain states	0	0%	0	0%	0	0%	0	0%
Central states	0	0%	0	0%	0	0%	1	2%
Eastern states	0	0%	0	0%	2	5%	4	7%
International	0	0%	4	25%	8	21%	13	22%

Serving in the US Military**Service branch**

	N	%	N	%	N	%	N	%
Air Force	0	0%	1	25%	1	10%	1	8%
Army	0	0%	2	50%	8	80%	9	69%
Coast Guard	0	0%	0	0%	0	0%	0	0%
Marine Corps	0	0%	0	0%	0	0%	0	0%
Navy	0	0%	1	25%	1	10%	3	23%

Status

	N	%	N	%	N	%	N	%
Active duty	0	0%	4	100%	8	80%	11	85%
Reserve	0	0%	0	0%	1	10%	1	8%
National Guard	0	0%	0	0%	1	10%	1	8%

Enrolled in Educational Program**Degree program**

	N	%	N	%	N	%	N	%
Certificate	0	0%	2	2%	7	4%	11	4%
Associate (AA/AS)	0	0%	0	0%	1	1%	2	1%
Bachelor (BA/BS)	0	0%	4	3%	5	3%	8	3%
Masters (MA/MS) – terminal degree	11	85%	52	44%	80	45%	142	52%
Masters (MA/MS) – leading to doctorate	0	0%	13	11%	18	10%	25	9%
Doctorate (PhD/EdD)	2	15%	26	22%	30	17%	45	16%
Professional (JD, MD, DDS, PharmD)	0	0%	17	14%	29	16%	32	12%
Other	0	0%	0	0%	0	0%	0	0%

School location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	10	77%	45	39%	69	40%	123	45%
Other Washington	0	0%	8	7%	14	8%	16	6%
Alaska, Idaho, Oregon	0	0%	5	4%	6	3%	7	3%
California, Hawaii	1	8%	8	7%	12	7%	28	10%
Mountain states	0	0%	6	5%	8	5%	9	3%
Central states	0	0%	7	6%	9	5%	14	5%
Eastern states	2	15%	31	27%	43	25%	59	22%
International	0	0%	6	5%	11	6%	15	6%

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

	N	%	N	%	N	%	N	%
Yes	43	83%	546	88%	1123	91%	1802	91%
No	9	17%	71	12%	110	9%	170	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	49	3.5	593	3.4	1180	3.3	1882	3.3
Writing effectively	49	2.5	593	2.8	1179	3.0	1879	3.0
Speaking effectively about ideas, projects, and plans	49	2.7	593	2.9	1178	3.0	1876	3.1
Thinking critically and analytically, defining and solving problems	49	3.5	592	3.4	1178	3.4	1875	3.4
Creating something new (for example, art, a performance, an object, ideas, or processes)	49	3.1	590	2.6	1175	2.7	1873	2.8
Gathering information, conducting research	49	2.8	592	3.3	1177	3.2	1875	3.3
Quantitative reasoning	49	3.1	591	3.3	1178	3.0	1874	3.1
Understanding and valuing diverse people and cultures	49	2.8	589	3.0	1172	3.2	1868	3.2
Working and learning independently	49	3.4	590	3.4	1172	3.4	1869	3.4
Working and learning in a team	49	3.0	591	3.0	1171	3.0	1868	3.2
Taking on leadership roles inside or outside of the classroom	49	2.6	591	2.7	1176	2.7	1873	2.8
Understanding ethical practice(s) in at least one field	49	2.5	591	3.0	1173	3.0	1870	3.0
Using self-reflection and self-assessment to guide next directions	47	2.5	587	2.9	1171	2.9	1866	2.9
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	49	3.6	591	3.1	1175	2.8	1871	2.9
Developing skills and attitudes that foster lifelong learning	48	3.0	590	3.2	1173	3.2	1869	3.2
Developing career interests and habits for success in the workplace	48	2.9	589	3.0	1173	2.9	1868	3.0
Understanding more about who you are	48	2.9	588	3.0	1167	3.1	1863	3.0
Finding a direction you'd like to pursue	48	3.0	591	3.0	1176	3.0	1870	3.0
Understanding and practicing civic engagement, social responsibility	48	2.2	590	2.6	1175	2.8	1871	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	43	3.5	561	3.5	1113	3.4	1766	3.4
Writing effectively	43	2.7	558	3.2	1109	3.3	1759	3.3
Speaking effectively about ideas, projects, and plans	43	3.3	557	3.5	1106	3.5	1754	3.5
Thinking critically and analytically, defining and solving problems	43	3.8	558	3.7	1107	3.6	1753	3.6
Creating something new (for example, art, a performance, an object, ideas, or processes)	43	3.1	556	2.9	1106	3.0	1754	3.0
Gathering information, conducting research	43	3.0	555	3.3	1103	3.2	1749	3.2
Quantitative reasoning	43	3.3	556	3.3	1105	3.1	1754	3.1
Understanding and valuing diverse people and cultures	43	2.7	556	3.3	1102	3.4	1750	3.3
Working and learning independently	42	3.5	555	3.6	1104	3.6	1753	3.6
Working and learning in a team	42	3.4	554	3.6	1105	3.5	1752	3.6
Taking on leadership roles inside or outside of the classroom	42	2.6	555	3.2	1105	3.2	1751	3.2
Understanding ethical practice(s) in at least one field	42	2.7	554	3.3	1102	3.3	1747	3.3
Using self-reflection and self-assessment to guide next directions	42	3.1	555	3.4	1103	3.3	1748	3.3
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	42	3.6	554	3.3	1102	3.1	1748	3.2
Developing skills and attitudes that foster lifelong learning	41	3.1	554	3.4	1102	3.4	1747	3.4
Developing career interests and habits for success in the workplace	42	3.3	554	3.5	1099	3.5	1745	3.5
Understanding more about who you are	41	2.9	554	3.2	1102	3.3	1748	3.3
Finding a direction you'd like to pursue	42	3.1	553	3.5	1101	3.4	1747	3.4
Understanding and practicing civic engagement, social responsibility	42	2.3	555	3.1	1103	3.2	1749	3.1

Number of completed faculty-mentored research projects

	N	%	N	%	N	%	N	%
None	20	44%	212	37%	512	45%	817	45%
One	16	36%	201	35%	342	30%	510	28%
Two	6	13%	88	16%	158	14%	272	15%
Three or more	3	7%	66	12%	117	10%	206	11%

Number of completed internships

	N	%	N	%	N	%	N	%
None	8	18%	305	54%	570	51%	815	45%
One	9	20%	158	28%	296	26%	525	29%
Two	15	33%	69	12%	158	14%	279	15%
Three or more	13	29%	35	6%	104	9%	187	10%

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Number of completed service-learning projects

	N	%	N	%	N	%	N	%
None	37	82%	371	65%	723	64%	1112	62%
One	6	13%	114	20%	231	21%	396	22%
Two	1	2%	55	10%	106	9%	178	10%
Three or more	1	2%	27	5%	66	6%	114	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)	16	2.7	190	2.9	356	2.8	592	2.8
Internship(s)	26	3.8	155	3.3	356	3.3	668	3.4
Service-learning project(s)	5	1.6	104	2.7	232	2.7	417	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	44	2.8	557	2.8	1104	2.8	1764	2.8
The help you received from academic advisers before you were formally admitted to your major	42	2.8	558	2.3	1116	2.4	1770	2.4
The help you received from academic advisers in your academic department	44	3.4	562	2.9	1120	3.0	1782	3.0
The help you received from your outside-class interactions with faculty/Tas	44	3.1	562	2.9	1118	2.9	1781	2.9
Your overall learning experience at the UW	44	3.4	564	3.1	1122	3.1	1791	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.	44	3.6	563	3.5	1120	3.5	1788	3.5
Students in my program treated each other respectfully - regardless of race, gender, ethnicity, sexuality, or country of origin.	44	3.4	563	3.5	1119	3.5	1784	3.5
Classrooms, labs, and other campus spaces were accessible.	44	3.6	562	3.5	1117	3.4	1785	3.4
If I had to make my college choice over again, I would choose to attend UW.	44	3.5	565	3.3	1124	3.3	1792	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?	43	3.5	559	3.2	1113	3.2	1781	3.3

Current activity roster

Employed Full Time or Part time

Job title	Employing organization
Software Engineer	
Software Engineer	
Software Engineer	Google
Software Engineer	Microsoft
Software development engineer	Amazon
Software Development Engineer	RealSelf
Assoc software development engineer	
Software Development Engineer	
Software Development Engineer	Hestan Smart Cooking
Software Development Engineer	Apptio Inc.
Software Engineer	Google
Software Engineering Intern	Google
Software Engineer	Microsoft
Software Engineer	XNOR.AI
Software Engineer	Airbnb
Software Engineer	IXL Learning
Software Engineer	
Software Engineer	Google
UX Designer	98point6
Software development engineer	Amazon
Software Engineer	
Software engineer	Microsoft
Engineering Resident	Google
Software Engineer	Microsoft
Principal Scientist	
	GE
Sde	Hoylu
Software Development Engineer	
Software Engineer	Google
Software Engineer	Facebook
Software engineer	
Software engineer	Microsoft
Software Engineer iii	Slice Technologies
Software Engineer	Facebook
Software development engineer	Amazon
McDonalds crew	mcdonalds
Software Engineer	Google
Data Analyst	Institute for Health Metrics and Evaluation

Enrolled in Educational Program

Program of study	Institution
	University of Washington
Computer Science	University of Washington
Computer Science	UCLA
	University of Washington
BSMS Computer Science	University of Washington

Enrolled in Educational Program

Program of study	Institution
5th Year Masters program in CSE	University of Washington
Computer Science	University of Washington
	Harvard University
CSE PhD Program	University of Washington
Computer Science	University of Washington
Computer Science	University of Washington
	University of Michigan
Master's of Science in Computer Science	University of Washington