

UW Alumni Survey Results 2015-2016 UNDERGRADUATE Degree Recipients

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

Graduates Surveyed								
	N	%	N	%	N	%	N	%
Total	185	100%	2249	100%	4941	100%	7526	100%
Women	55	30%	1226	55%	2899	59%	4188	56%
Men	130	70%	1023	45%	2042	41%	3338	44%
African American	1	1%	35	2%	187	4%	260	3%
American Indian	2	1%	15	1%	59	1%	88	1%
Asian American	59	32%	730	32%	1321	27%	2047	27%
Caucasian	80	43%	872	39%	2101	43%	3355	45%
Hawaiian/Pacific Islander	1	1%	33	1%	68	1%	89	1%
Hispanic/Latino	2	1%	116	5%	341	7%	514	7%
Other/Not Indicated	40	22%	448	20%	864	17%	1173	16%
International	37	20%	419	19%	783	16%	1060	14%
Survey Response Rates								
	N	%	N	%	N	%	N	%
Total	49	26%	645	29%	1365	28%	2215	29%
Women	18	37%	380	59%	862	63%	1311	59%
Men	31	63%	265	41%	503	37%	904	41%
African American	1	2%	9	1%	51	4%	63	3%
American Indian	2	4%	3	0%	13	1%	17	1%
Asian American	12	24%	214	33%	384	28%	632	29%
Caucasian	19	39%	284	44%	657	48%	1115	50%
Hawaiian/Pacific Islander	1	2%	10	2%	17	1%	23	1%
Hispanic/Latino	2	4%	42	7%	98	7%	150	7%
Other/Not Indicated	12	24%	83	13%	145	11%	215	10%
International	10	20%	74	11%	122	9%	184	8%
Current Status								
	N	%	N	%	N	%	N	%
Employed for pay full time	42	86%	300	47%	694	51%	1280	58%
Employed for pay part time	0	0%	85	13%	163	12%	211	10%
Participating in a volunteer or service program	0	0%	18	3%	47	3%	62	3%
Serving in the U.S. military	0	0%	3	0%	3	0%	14	1%
Enrolled in a program of continuing education	4	8%	130	20%	216	16%	303	14%
Planning to continue education	1	2%	49	8%	76	6%	89	4%
Seeking employment	1	2%	40	6%	100	7%	161	7%
Not seeking employment or continuing education	0	0%	4	1%	21	2%	26	1%
Other	1	2%	16	2%	45	3%	69	3%

Computer Science

A&S Natural
Sciences

Arts & Sciences

UW Seattle

Employed Full Time or Part time**Type of employment**

	N	%	N	%	N	%	N	%
Employee working for a company or organization	39	95%	324	88%	719	87%	1287	90%
Entrepreneur/self-employed	0	0%	3	1%	15	2%	20	1%
Temporary/contract work assignment	1	2%	28	8%	61	7%	89	6%
Freelance	0	0%	1	0%	3	0%	5	0%
Postgraduate internship or fellowship	0	0%	8	2%	15	2%	21	1%
Other	1	2%	4	1%	10	1%	15	1%

Career related

	N	%	N	%	N	%	N	%
Yes	40	98%	290	79%	623	76%	1190	83%
No	1	2%	77	21%	198	24%	240	17%

Job location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	32	78%	287	78%	626	76%	1083	76%
Other Washington	0	0%	18	5%	38	5%	69	5%
Alaska, Idaho, Oregon	2	5%	9	2%	13	2%	22	2%
California, Hawaii	4	10%	21	6%	47	6%	87	6%
Mountain states	0	0%	2	1%	7	1%	18	1%
Central states	0	0%	4	1%	14	2%	29	2%
Eastern states	1	2%	12	3%	28	3%	48	3%
International	2	5%	15	4%	47	6%	70	5%

Type of employer

	N	%	N	%	N	%	N	%
Private	34	87%	211	60%	484	62%	899	66%
Non-profit/NGO	0	0%	48	14%	107	14%	157	11%
Government	0	0%	78	22%	147	19%	243	18%
Other	5	13%	17	5%	39	5%	67	5%

Search time (weeks)

	N							
		31	211	474	900			
Mean		8.0	8.3	8.3	8.3			
SD		8	9	8	8			
Range		0 40	0 50	0 52	0 52			

Salary

	N							
		38	233	530	1006			
Mean		104,733	51,178	46,608	52,304			
SD		19,494	29,129	25,010	23,578			
Range		62,843 170,000	10,000 170,000	10,000 180,000	10,000 180,000			

First year bonus

	N							
		27	59	108	262			
Mean		27,447	16,777	13,497	11,602			
SD		27,520	22,400	21,104	18,459			
Range		5,000 110,000	100 110,000	100 125,000	100 125,000			

Computer Science

A&S Natural
Sciences

Arts & Sciences

UW Seattle

Participating in a Volunteer or Service Program**Program location**

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	0	0%	9	50%	18	39%	25	42%
Other Washington	0	0%	1	6%	2	4%	2	3%
Alaska, Idaho, Oregon	0	0%	0	0%	1	2%	1	2%
California, Hawaii	0	0%	0	0%	1	2%	2	3%
Mountain states	0	0%	1	6%	1	2%	2	3%
Central states	0	0%	0	0%	1	2%	1	2%
Eastern states	0	0%	0	0%	3	7%	3	5%
International	0	0%	7	39%	19	41%	23	39%

Serving in the US Military**Service branch**

	N	%	N	%	N	%	N	%
Air Force	0	0%	0	0%	0	0%	2	14%
Army	0	0%	2	67%	2	67%	4	29%
Coast Guard	0	0%	0	0%	0	0%	0	0%
Marine Corps	0	0%	0	0%	0	0%	1	7%
Navy	0	0%	1	33%	1	33%	7	50%

Status

	N	%	N	%	N	%	N	%
Active duty	0	0%	1	33%	1	33%	12	86%
Reserve	0	0%	1	33%	1	33%	1	7%
National Guard	0	0%	1	33%	1	33%	1	7%

Enrolled in Educational Program**Degree program**

	N	%	N	%	N	%	N	%
Certificate	0	0%	1	1%	6	3%	8	3%
Associate (AA/AS)	0	0%	1	1%	3	1%	3	1%
Bachelor (BA/BS)	0	0%	5	4%	7	3%	10	3%
Masters (MA/MS) – terminal degree	2	50%	45	36%	94	45%	149	51%
Masters (MA/MS) – leading to doctorate	0	0%	8	6%	13	6%	21	7%
Doctorate (PhD/EdD)	2	50%	32	26%	34	16%	45	15%
Professional (JD, MD, DDS, PharmD)	0	0%	29	23%	41	20%	47	16%
Other	0	0%	0	0%	0	0%	0	0%

School location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	1	25%	44	36%	79	39%	125	43%
Other Washington	0	0%	11	9%	15	7%	21	7%
Alaska, Idaho, Oregon	0	0%	3	2%	6	3%	6	2%
California, Hawaii	1	25%	14	11%	22	11%	28	10%
Mountain states	0	0%	7	6%	9	4%	10	3%
Central states	0	0%	8	7%	11	5%	13	4%
Eastern states	2	50%	30	24%	49	24%	67	23%
International	0	0%	6	5%	14	7%	19	7%

Computer Science

A&S Natural
Sciences

Arts & Sciences

UW Seattle

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

	N	%	N	%	N	%	N	%
Yes	39	81%	543	89%	1173	92%	1913	92%
No	9	19%	65	11%	105	8%	156	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	42	3.7	572	3.4	1199	3.3	1941	3.3
Writing effectively	42	2.6	572	2.9	1195	3.1	1932	3.0
Speaking effectively about ideas, projects, and plans	42	2.8	571	2.9	1196	3.0	1936	3.1
Thinking critically and analytically, defining and solving problems	42	3.5	572	3.4	1196	3.4	1934	3.4
Creating something new (for example, art, a performance, an object, ideas, or processes)	42	3.3	571	2.6	1197	2.7	1936	2.7
Gathering information, conducting research	42	3.1	570	3.3	1195	3.2	1933	3.3
Quantitative reasoning	42	3.5	571	3.3	1196	3.0	1930	3.1
Understanding and valuing diverse people and cultures	42	3.0	565	3.0	1188	3.2	1924	3.1
Working and learning independently	42	3.5	569	3.4	1194	3.4	1930	3.4
Working and learning in a team	42	3.3	567	3.0	1192	3.0	1926	3.2
Taking on leadership roles inside or outside of the classroom	42	2.8	567	2.7	1192	2.7	1927	2.8
Understanding ethical practice(s) in at least one field	42	2.7	567	2.9	1192	3.0	1926	3.0
Using self-reflection and self-assessment to guide next directions	42	2.9	566	2.8	1189	2.9	1924	2.9
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	42	3.7	567	3.1	1190	2.8	1924	3.0
Developing skills and attitudes that foster lifelong learning	42	3.4	568	3.1	1192	3.2	1925	3.2
Developing career interests and habits for success in the workplace	42	3.4	564	3.0	1187	3.0	1920	3.0
Understanding more about who you are	42	3.1	566	3.1	1190	3.1	1921	3.1
Finding a direction you'd like to pursue	42	3.4	565	3.1	1189	3.0	1921	3.1
Understanding and practicing civic engagement, social responsibility	42	2.5	566	2.7	1190	2.8	1923	2.8

Computer Science

A&S Natural
Sciences

Arts & Sciences

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	36	3.8	530	3.4	1118	3.3	1784	3.4
Writing effectively	36	2.8	528	3.2	1114	3.3	1776	3.3
Speaking effectively about ideas, projects, and plans	36	3.5	529	3.5	1114	3.5	1777	3.6
Thinking critically and analytically, defining and solving problems	36	3.9	525	3.7	1110	3.6	1773	3.7
Creating something new (for example, art, a performance, an object, ideas, or processes)	36	3.3	524	2.9	1108	3.0	1771	3.0
Gathering information, conducting research	36	3.1	522	3.2	1104	3.2	1766	3.2
Quantitative reasoning	36	3.6	526	3.2	1109	3.1	1767	3.2
Understanding and valuing diverse people and cultures	36	3.0	523	3.2	1106	3.3	1768	3.3
Working and learning independently	36	3.5	523	3.5	1108	3.5	1769	3.6
Working and learning in a team	36	3.7	524	3.5	1104	3.4	1765	3.5
Taking on leadership roles inside or outside of the classroom	36	3.0	524	3.1	1105	3.2	1768	3.2
Understanding ethical practice(s) in at least one field	36	3.0	524	3.2	1102	3.2	1763	3.2
Using self-reflection and self-assessment to guide next directions	36	3.5	524	3.3	1106	3.3	1768	3.3
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	36	3.6	522	3.2	1105	3.1	1766	3.2
Developing skills and attitudes that foster lifelong learning	36	3.4	521	3.4	1103	3.4	1765	3.4
Developing career interests and habits for success in the workplace	36	3.4	521	3.5	1101	3.5	1759	3.5
Understanding more about who you are	36	3.0	521	3.2	1099	3.3	1758	3.3
Finding a direction you'd like to pursue	36	3.2	523	3.4	1102	3.4	1759	3.4
Understanding and practicing civic engagement, social responsibility	36	2.9	524	3.1	1104	3.2	1764	3.2

Number of completed faculty-mentored research projects

	N	%	N	%	N	%	N	%
None	20	56%	211	40%	508	45%	826	46%
One	9	25%	184	34%	339	30%	513	28%
Two	4	11%	83	16%	173	15%	272	15%
Three or more	3	8%	56	10%	117	10%	201	11%

Number of completed internships

	N	%	N	%	N	%	N	%
None	5	14%	287	54%	574	51%	774	43%
One	13	36%	151	28%	313	28%	552	30%
Two	9	25%	60	11%	150	13%	284	16%
Three or more	9	25%	35	7%	96	8%	200	11%

Computer Science

A&S Natural
Sciences

Arts & Sciences

UW Seattle

Number of completed service-learning projects

	N	%	N	%	N	%	N	%
None	28	78%	336	63%	695	61%	1097	61%
One	6	17%	124	23%	278	25%	441	24%
Two	1	3%	47	9%	107	9%	167	9%
Three or more	1	3%	25	5%	54	5%	105	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)	13	3.2	202	3.1	389	2.9	649	2.9
Internship(s)	29	3.7	154	3.3	371	3.3	739	3.4
Service-learning project(s)	8	2.4	107	2.7	249	2.7	440	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	33	2.7	524	2.8	1115	2.9	1773	2.9
The help you received from academic advisers before you were formally admitted to your major	33	3.0	531	2.4	1121	2.5	1780	2.5
The help you received from academic advisers in your academic department	34	3.4	533	2.9	1130	3.0	1795	3.0
The help you received from your outside-class interactions with faculty/Tas	34	3.2	533	2.9	1126	2.9	1792	2.9
Your overall learning experience at the UW	34	3.6	533	3.2	1132	3.2	1807	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.	34	3.7	530	3.5	1126	3.5	1796	3.5
Students in my program treated each other respectfully - regardless of race, gender, ethnicity, sexuality, or country of origin.	34	3.6	531	3.5	1127	3.5	1797	3.5
Classrooms, labs, and other campus spaces were accessible.	34	3.6	532	3.5	1127	3.4	1797	3.5
If I had to make my college choice over again, I would choose to attend UW.	34	3.6	533	3.4	1130	3.4	1801	3.5

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?	25	3.4	320	3.3	674	3.4	1181	3.4

Current activity roster

Employed Full Time or Part time

Job title	Employing organization
Software Engineer	
Software Engineer	
Software Engineer I	Uber Technologies
Software Development Engineer	Apptio Inc
software engineer	
Software Engineer	Adobe
Software Developer	Tableau
software engineer	Twitter
Software Engineer	
Software developer	HBO
Software Engineer	1Energy Systems
Associate Software Engineer	Riot Games
On OpenSource networking team in IBM's Cloud division.	IBM
Software Developer Engineer	Facebook
Simulation Application Developer	Mimic Technologies
Software Engineer	Tableau Software
Software Engineer	Google
Game Designer	
Software Engineer	Tableau Software
Software Engineer	Microsoft
Software Engineer	Microsoft
Software Engineer	Google
Software developer	Intel Corporation
Software Development Engineer	Amazon
Software Engineer	Fb
Software engineer	Indeed
Software Engineer	Microsoft
Software Engineer	Google
Software engineer	Google
Software engineer	Twitter
Software Engineer	Marchex Inc
Software Development Engineer	Amazon
Software Engineer	Google Inc
Software Test Engineer	Cequint
software engineer	Microsoft
Software Development Engineer (SDE)	Amazon Co. LLC
Software Engineer	
	Googled
Eng.	FB
software engineer	Amazon
Software Developer	

Enrolled in Educational Program

Program of study	Institution
CSE	Harvard
Computer Science, ACMS	USC

Enrolled in Educational Program

Program of study

Institution

Computer Science and Engineering
Physics

University of Washington
Cornell University