UNIVERSITY of WASHINGTON
OFFICE OF EDUCATIONAL ASSESSMENT

UW Alumni Survey Results
2015-2016 UNDERGRADUATE Degree Recipients

	Computer Science And Engineering		College Of Engineering		All Professional		UW Seattle	

Graduates Surveyed

	N	%	N	%	N	%	N	%
Total	50	100%	754	100%	2719	100%	7526	100%
Women	7	14%	195	26%	1375	51%	4188	56%
Men	43	86%	559	74%	1344	49%	3338	44%
African American	0	0%	9	1%	75	3%	260	3%
American Indian	0	0%	9	1%	32	1%	88	1%
Asian American	16	32%	196	26%	768	28%	2047	27%
Caucasian	24	48%	361	48%	1309	48%	3355	45%
Hawaiian/Pacific Islander	0	0%	4	1%	21	1%	89	1%
Hispanic/Latino	3	6%	33	4%	187	7%	514	7%
Other/Not Indicated	7	14%	142	19%	327	12%	1173	16%
International	5	10%	132	18%	289	11%	1060	14%

Survey Response Rates

	N	%	N	%	N	%	N	%
Total	15	30%	257	34%	900	33%	2215	29%
Women	3	20%	78	30%	482	54%	1311	59%
Men	12	80%	179	70%	418	46%	904	41%
African American	0	0%	1	0%	13	1%	63	3%
American Indian	0	0%	2	1%	6	1%	17	1%
Asian American	3	20%	74	29%	261	29%	632	29%
Caucasian	9	60%	136	53%	480	53%	1115	50%
Hawaiian/Pacific Islander	0	0%	2	1%	6	1%	23	1%
Hispanic/Latino	1	7%	9	4%	58	6%	150	7%
Other/Not Indicated	2	13%	33	13%	76	8%	215	10%
International	1	7%	32	12%	65	7%	184	8%

Current Status

	N	%	N	%	N	%	N	%
Employed for pay full time	13	87%	175	68%	608	68%	1280	58%
Employed for pay part time	0	0%	10	4%	53	6%	211	10%
Participating in a volunteer or service program	0	0%	0	0%	19	2%	62	3%
Serving in the U.S. military	0	0%	6	2%	11	1%	14	1%
Enrolled in a program of continuing education	1	7%	32	12%	98	11%	303	14%
Planning to continue education	0	0%	3	1%	16	2%	89	4%
Seeking employment	0	0%	20	8%	65	7%	161	7%
Not seeking employment or continuing education	0	0%	1	0%	5	1%	26	1%
Other	1	7%	10	4%	25	3%	69	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	13	100%	167	95%	592	93%	1287	90%
Entrepreneur/self-employed	0	0%	1	1%	6	1%	20	1%
Temporary/contract work assignment	0	0%	4	2%	29	5%	89	6%
Freelance	0	0%	1	1%	2	0%	5	0%
Postgraduate internship or fellowship	0	0%	1	1%	6	1%	21	1%
Other	0	0%	1	1%	5	1%	15	1%

Career related

	N	%	N	%	N	%	N	%
Yes	12	100%	166	95%	588	93%	1190	83%
No	0	0%	9	5%	47	7%	240	17%

Job location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	11	92%	124	71%	475	75%	1083	76%
Other Washington	0	0%	15	9%	31	5%	69	5%
Alaska, Idaho, Oregon	0	0%	2	1%	12	2%	22	2%
California, Hawaii	0	0%	11	6%	43	7%	87	6%
Mountain states	0	0%	5	3%	11	2%	18	1%
Central states	1	8%	3	2%	16	3%	29	2%
Eastern states	0	0%	8	5%	21	3%	48	3%
International	0	0%	7	4%	23	4%	70	5%

Type of employer

	N	%	N	%	N	%	N	%
Private	10	91%	142	85%	429	70%	899	66%
Non-profit/NGO	0	0%	0	0%	53	9%	157	11%
Government	0	0%	23	14%	100	16%	243	18%
Other	1	9%	3	2%	30	5%	67	5%

Search time (weeks)

		N		%		N		%
N		8		131		444		900
Mean		3.5		9.7		8.3		8.3
SD		3		10		9		8
Range	0	10	0	52	0	52	0	52

Salary

N		9		147		495		1006
Mean		108,778		68,622		58,603		52,304
SD		11,966		18,593		19,866		23,578
Range	95,000	135,000	22,000	135,000	12,000	135,000	10,000	180,000

First year bonus

N		7		49		158		262
Mean		37,750		11,920		10,213		11,602
SD		42,342		22,185		16,100		18,459
Range	5,500	120,000	500	120,000	500	120,000	100	125,000

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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%	10	59%	25	42%
Other Washington	0	0%	0	0%	0	0%	2	3%
Alaska, Idaho, Oregon	0	0%	0	0%	0	0%	1	2%
California, Hawaii	0	0%	0	0%	1	6%	2	3%
Mountain states	0	0%	0	0%	1	6%	2	3%
Central states	0	0%	0	0%	0	0%	1	2%
Eastern states	0	0%	0	0%	0	0%	3	5%
International	0	0%	0	0%	5	29%	23	39%

Serving in the US Military
Service branch

	N	%	N	%	N	%	N	%
Air Force	0	0%	2	33%	2	18%	2	14%
Army	0	0%	1	17%	2	18%	4	29%
Coast Guard	0	0%	0	0%	0	0%	0	0%
Marine Corps	0	0%	0	0%	1	9%	1	7%
Navy	0	0%	3	50%	6	55%	7	50%

Status

	N	%	N	%	N	%	N	%
Active duty	0	0%	6	100%	11	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%	1	3%	2	2%	8	3%
Associate (AA/AS)	0	0%	0	0%	0	0%	3	1%
Bachelor (BA/BS)	0	0%	0	0%	4	4%	10	3%
Masters (MA/MS) – terminal degree	1	100%	21	68%	62	65%	149	51%
Masters (MA/MS) – leading to doctorate	0	0%	5	16%	8	8%	21	7%
Doctorate (PhD/EdD)	0	0%	4	13%	13	14%	45	15%
Professional (JD, MD, DDS, PharmD)	0	0%	0	0%	6	6%	47	16%
Other	0	0%	0	0%	0	0%	0	0%

School location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	1	100%	20	65%	53	56%	125	43%
Other Washington	0	0%	0	0%	7	7%	21	7%
Alaska, Idaho, Oregon	0	0%	0	0%	1	1%	6	2%
California, Hawaii	0	0%	2	6%	7	7%	28	10%
Mountain states	0	0%	0	0%	1	1%	10	3%
Central states	0	0%	1	3%	2	2%	13	4%
Eastern states	0	0%	5	16%	18	19%	67	23%
International	0	0%	3	10%	5	5%	19	7%

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All Respondents

Authorized to permanently work in the U.S.

	N	%	N	%	N	%	N	%
Yes	12	92%	209	89%	783	94%	1913	92%
No	1	8%	25	11%	54	6%	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	10	3.6	219	3.4	782	3.4	1941	3.3
Writing effectively	9	2.8	218	2.8	777	3.0	1932	3.0
Speaking effectively about ideas, projects, and plans	10	3.0	218	3.0	780	3.2	1936	3.1
Thinking critically and analytically, defining and solving problems	10	3.4	217	3.5	778	3.4	1934	3.4
Creating something new (for example, art, a performance, an object, ideas, or processes)	10	3.2	218	2.9	779	2.8	1936	2.7
Gathering information, conducting research	10	3.2	218	3.3	778	3.3	1933	3.3
Quantitative reasoning	10	3.4	218	3.4	773	3.2	1930	3.1
Understanding and valuing diverse people and cultures	10	3.1	218	2.7	774	3.0	1924	3.1
Working and learning independently	10	3.6	218	3.4	776	3.4	1930	3.4
Working and learning in a team	10	3.4	217	3.4	774	3.5	1926	3.2
Taking on leadership roles inside or outside of the classroom	9	2.9	216	2.8	775	3.0	1927	2.8
Understanding ethical practice(s) in at least one field	9	3.0	216	3.0	774	3.2	1926	3.0
Using self-reflection and self-assessment to guide next directions	9	3.2	217	2.7	774	2.9	1924	2.9
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	9	3.6	217	3.4	773	3.1	1924	3.0
Developing skills and attitudes that foster lifelong learning	10	3.5	218	3.1	772	3.2	1925	3.2
Developing career interests and habits for success in the workplace	10	3.3	217	3.0	772	3.1	1920	3.0
Understanding more about who you are	9	3.4	217	2.9	770	3.1	1921	3.1
Finding a direction you'd like to pursue	9	3.3	217	3.0	771	3.1	1921	3.1
Understanding and practicing civic engagement, social responsibility	9	2.8	217	2.5	772	2.8	1923	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	9	3.7	196	3.4	706	3.4	1784	3.4
Writing effectively	8	3.3	194	3.3	702	3.4	1776	3.3
Speaking effectively about ideas, projects, and plans	9	3.7	196	3.6	703	3.7	1777	3.6
Thinking critically and analytically, defining and solving problems	9	3.8	196	3.8	703	3.7	1773	3.7
Creating something new (for example, art, a performance, an object, ideas, or processes)	9	3.6	196	3.1	702	3.0	1771	3.0
Gathering information, conducting research	9	3.4	196	3.3	701	3.2	1766	3.2
Quantitative reasoning	9	3.7	194	3.5	697	3.3	1767	3.2
Understanding and valuing diverse people and cultures	9	3.4	196	2.9	702	3.2	1768	3.3
Working and learning independently	9	3.7	196	3.5	701	3.6	1769	3.6
Working and learning in a team	9	3.8	196	3.6	701	3.6	1765	3.5
Taking on leadership roles inside or outside of the classroom	9	3.2	196	3.2	703	3.3	1768	3.2
Understanding ethical practice(s) in at least one field	9	3.1	196	3.2	700	3.3	1763	3.2
Using self-reflection and self-assessment to guide next directions	9	3.6	196	3.2	701	3.4	1768	3.3
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	8	3.6	195	3.4	701	3.4	1766	3.2
Developing skills and attitudes that foster lifelong learning	9	3.4	196	3.4	702	3.5	1765	3.4
Developing career interests and habits for success in the workplace	9	3.4	195	3.4	698	3.5	1759	3.5
Understanding more about who you are	8	3.3	195	3.0	699	3.3	1758	3.3
Finding a direction you'd like to pursue	8	3.3	195	3.3	697	3.5	1759	3.4
Understanding and practicing civic engagement, social responsibility	8	3.0	195	3.0	700	3.2	1764	3.2

Number of completed faculty-mentored research projects

	N	%	N	%	N	%	N	%
None	5	63%	71	37%	330	46%	826	46%
One	0	0%	57	29%	188	26%	513	28%
Two	2	25%	41	21%	108	15%	272	15%
Three or more	1	13%	25	13%	89	12%	201	11%

Number of completed internships

	N	%	N	%	N	%	N	%
None	1	11%	53	27%	211	29%	774	43%
One	1	11%	84	43%	247	34%	552	30%
Two	3	33%	42	21%	145	20%	284	16%
Three or more	4	44%	17	9%	114	16%	200	11%

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Number of completed service-learning projects

	N	%	N	%	N	%	N	%
None	6	75%	159	82%	422	59%	1097	61%
One	2	25%	31	16%	177	25%	441	24%
Two	0	0%	3	2%	65	9%	167	9%
Three or more	0	0%	2	1%	52	7%	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)	3	3.3	86	2.8	273	2.8	649	2.9
Internship(s)	8	3.8	113	3.5	384	3.4	739	3.4
Service-learning project(s)	2	3.0	24	2.8	200	2.9	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	7	3.1	191	2.7	697	2.9	1773	2.9
The help you received from academic advisers before you were formally admitted to your major	8	2.9	192	2.3	698	2.5	1780	2.5
The help you received from academic advisers in your academic department	8	3.5	194	2.9	704	3.0	1795	3.0
The help you received from your outside-class interactions with faculty/Tas	8	3.4	193	3.0	704	3.0	1792	2.9
Your overall learning experience at the UW	9	3.4	196	3.2	714	3.3	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.	9	3.7	194	3.6	709	3.5	1796	3.5
Students in my program treated each other respectfully - regardless of race, gender, ethnicity, sexuality, or country of origin.	9	3.4	194	3.5	709	3.5	1797	3.5
Classrooms, labs, and other campus spaces were accessible.	9	3.7	195	3.5	709	3.5	1797	3.5
If I had to make my college choice over again, I would choose to attend UW.	9	3.8	195	3.5	710	3.5	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?	8	3.4	160	3.4	533	3.4	1181	3.4

Current activity roster

Employed Full Time or Part time

Job title	Employing organization
Software Engineer	Facebook
Software Development Engineer	Amazon Corporate LLC
Software Engineer	Facebook
Software Developer	Digital Control Inc.
Software Engineer	Cisco Systems
Software Engineer	Microsoft
Software Engineer	Google
Software Development Engineer	Amazon
Software Engineer	Microsoft
Software Developer	Epic Systems
Software engineer	Synopsys

Enrolled in Educational Program

Program of study	Institution
Computer Science	University of Washington