

UW Alumni Survey Results
2014-2015 UNDERGRADUATE Degree Recipients

Computer Science And Engineering College Of Engineering All Professional UW Seattle

Graduates Surveyed								
	N	%	N	%	N	%	N	%
Total	61	100%	745	100%	2599	100%	7238	100%
Women	9	15%	167	22%	1219	47%	3947	55%
Men	52	85%	578	78%	1380	53%	3291	45%
African American	1	2%	11	1%	84	3%	232	3%
American Indian	0	0%	9	1%	36	1%	101	1%
Asian American	20	33%	186	25%	677	26%	1913	26%
Caucasian	29	48%	361	48%	1285	49%	3393	47%
Hawaiian/Pacific Islander	0	0%	6	1%	22	1%	60	1%
Hispanic/Latino	2	3%	37	5%	170	7%	458	6%
Other/Not Indicated	9	15%	135	18%	325	13%	1081	15%
International	5	8%	122	16%	271	10%	931	13%

Survey Response Rates								
	N	%	N	%	N	%	N	%
Total	18	30%	234	31%	800	31%	2184	30%
Women	4	22%	62	26%	392	49%	1277	58%
Men	14	78%	172	74%	408	51%	907	42%
African American	0	0%	1	0%	22	3%	58	3%
American Indian	0	0%	4	2%	9	1%	29	1%
Asian American	8	44%	62	26%	221	28%	623	29%
Caucasian	8	44%	126	54%	422	53%	1116	51%
Hawaiian/Pacific Islander	0	0%	2	1%	6	1%	17	1%
Hispanic/Latino	0	0%	15	6%	49	6%	131	6%
Other/Not Indicated	2	11%	24	10%	71	9%	210	10%
International	0	0%	22	9%	60	8%	169	8%

Current Status								
	N	%	N	%	N	%	N	%
Employed for pay full time	11	61%	165	71%	592	74%	1330	61%
Employed for pay part time	0	0%	4	2%	33	4%	183	8%
Participating in a volunteer or service program	0	0%	1	0%	8	1%	35	2%
Serving in the U.S. military	0	0%	2	1%	3	0%	12	1%
Enrolled in a program of continuing education	5	28%	36	15%	97	12%	336	15%
Planning to continue education	0	0%	4	2%	10	1%	76	3%
Seeking employment	2	11%	19	8%	41	5%	133	6%
Not seeking employment or continuing education	0	0%	1	0%	5	1%	18	1%
Other	0	0%	2	1%	11	1%	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	10	100%	150	94%	549	92%	1287	89%
Entrepreneur/self-employed	0	0%	0	0%	8	1%	28	2%
Temporary/contract work assignment	0	0%	7	4%	26	4%	80	6%
Freelance	0	0%	0	0%	3	1%	11	1%
Postgraduate internship or fellowship	0	0%	3	2%	11	2%	28	2%
Other	0	0%	0	0%	2	0%	14	1%

Career related

	N	%	N	%	N	%	N	%
Yes	10	100%	153	96%	534	89%	1173	81%
No	0	0%	7	4%	66	11%	276	19%

Job location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	9	90%	100	63%	405	69%	1033	72%
Other Washington	0	0%	10	6%	28	5%	58	4%
Alaska, Idaho, Oregon	0	0%	4	3%	13	2%	30	2%
California, Hawaii	0	0%	15	9%	54	9%	86	6%
Mountain states	0	0%	5	3%	9	2%	23	2%
Central states	0	0%	6	4%	17	3%	32	2%
Eastern states	0	0%	8	5%	29	5%	64	4%
International	1	10%	10	6%	36	6%	103	7%

Type of employer

	N	%	N	%	N	%	N	%
Private	8	89%	124	85%	389	72%	853	66%
Non-profit/NGO	0	0%	1	1%	46	8%	146	11%
Government	0	0%	14	10%	68	13%	196	15%
Other	1	11%	7	5%	39	7%	107	8%

Search time (weeks)

	N		N		N		N	
	8		129		473		1065	
Mean	7.3		11.8		8.6		7.8	
SD	8		10		9		9	
Range	0 24		0 54		0 54		0 54	

Salary

	N		N		N		N	
	8		110		388		823	
Mean	93,514		67,756		58,575		50,807	
SD	10,263		15,295		20,333		21,906	
Range	77,000 107,500		38,100 108,000		15,000 140,000		12,000 140,000	

First year bonus

	N		N		N		N	
	8		42		122		197	
Mean	15,813		8,962		9,011		10,056	
SD	9,863		7,961		9,166		12,430	
Range	3,500 27,000		1,000 28,000		100 50,000		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%	1	100%	3	38%	21	62%
Other Washington	0	0%	0	0%	2	25%	2	6%
Alaska, Idaho, Oregon	0	0%	0	0%	0	0%	1	3%
California, Hawaii	0	0%	0	0%	0	0%	0	0%
Mountain states	0	0%	0	0%	0	0%	1	3%
Central states	0	0%	0	0%	0	0%	1	3%
Eastern states	0	0%	0	0%	2	25%	4	12%
International	0	0%	0	0%	1	13%	4	12%

Serving in the US Military**Service branch**

	N	%	N	%	N	%	N	%
Air Force	0	0%	1	50%	1	33%	2	17%
Army	0	0%	0	0%	0	0%	5	42%
Coast Guard	0	0%	0	0%	0	0%	0	0%
Marine Corps	0	0%	0	0%	0	0%	0	0%
Navy	0	0%	1	50%	2	67%	5	42%

Status

	N	%	N	%	N	%	N	%
Active duty	0	0%	2	100%	3	100%	8	67%
Reserve	0	0%	0	0%	0	0%	4	33%
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%	9	3%
Associate (AA/AS)	0	0%	0	0%	1	1%	5	2%
Bachelor (BA/BS)	0	0%	0	0%	6	6%	13	4%
Masters (MA/MS) – terminal degree	4	80%	24	71%	59	63%	139	44%
Masters (MA/MS) – leading to doctorate	0	0%	2	6%	7	8%	25	8%
Doctorate (PhD/EdD)	1	20%	6	18%	10	11%	37	12%
Professional (JD, MD, DDS, PharmD)	0	0%	2	6%	6	6%	74	23%
Other	0	0%	0	0%	0	0%	0	0%

School location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	3	60%	20	59%	60	64%	147	47%
Other Washington	0	0%	0	0%	0	0%	8	3%
Alaska, Idaho, Oregon	0	0%	0	0%	2	2%	8	3%
California, Hawaii	1	20%	5	15%	9	10%	34	11%
Mountain states	0	0%	0	0%	2	2%	16	5%
Central states	0	0%	1	3%	1	1%	17	5%
Eastern states	1	20%	7	21%	15	16%	57	18%
International	0	0%	1	3%	5	5%	24	8%

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

	N	%	N	%	N	%	N	%
Yes	17	100%	199	92%	695	93%	1897	93%
No	0	0%	17	8%	50	7%	141	7%

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	16	3.4	188	3.5	651	3.4	1811	3.4
Writing effectively	16	2.7	187	2.9	652	3.0	1810	3.1
Speaking effectively about ideas, projects, and plans	16	2.9	188	3.1	650	3.2	1802	3.1
Thinking critically and analytically, defining and solving problems	16	3.6	187	3.4	650	3.4	1805	3.4
Creating something new (for example, art, a performance, an object, ideas, or processes)	16	3.3	187	3.0	647	2.9	1802	2.9
Gathering information, conducting research	16	2.6	187	3.3	649	3.3	1803	3.3
Quantitative reasoning	16	3.1	187	3.4	646	3.2	1796	3.1
Understanding and valuing diverse people and cultures	16	2.9	187	2.9	644	3.1	1797	3.2
Working and learning independently	16	3.3	187	3.4	643	3.3	1798	3.4
Working and learning in a team	16	3.4	187	3.4	645	3.4	1792	3.2
Taking on leadership roles inside or outside of the classroom	16	2.7	187	2.9	645	3.1	1797	2.9
Understanding ethical practice(s) in at least one field	16	2.6	187	3.0	645	3.2	1790	3.1
Using self-reflection and self-assessment to guide next directions	16	2.4	187	2.8	644	2.9	1788	3.0
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	16	3.5	186	3.3	645	3.2	1792	3.0
Developing skills and attitudes that foster lifelong learning	16	3.0	186	3.2	646	3.2	1793	3.2
Developing career interests and habits for success in the workplace	16	3.1	186	3.1	644	3.2	1789	3.1
Understanding more about who you are	16	2.8	185	3.0	643	3.1	1791	3.1
Finding a direction you'd like to pursue	16	2.9	185	3.1	644	3.1	1794	3.1
Understanding and practicing civic engagement, social responsibility	16	2.0	186	2.6	645	2.9	1792	2.9

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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	16	3.6	172	3.5	593	3.5	1652	3.3
Writing effectively	16	3.1	173	3.3	593	3.3	1649	3.3
Speaking effectively about ideas, projects, and plans	16	3.6	170	3.6	588	3.6	1645	3.6
Thinking critically and analytically, defining and solving problems	16	3.8	169	3.7	585	3.7	1641	3.6
Creating something new (for example, art, a performance, an object, ideas, or processes)	16	3.4	168	3.2	587	3.1	1646	3.0
Gathering information, conducting research	16	3.1	167	3.4	584	3.3	1640	3.2
Quantitative reasoning	16	3.3	168	3.4	585	3.3	1636	3.2
Understanding and valuing diverse people and cultures	16	2.8	168	3.0	585	3.2	1642	3.3
Working and learning independently	16	3.4	168	3.5	584	3.5	1641	3.5
Working and learning in a team	16	3.7	168	3.6	584	3.6	1638	3.5
Taking on leadership roles inside or outside of the classroom	16	2.8	166	3.2	582	3.3	1636	3.2
Understanding ethical practice(s) in at least one field	16	2.4	167	3.1	583	3.2	1638	3.2
Using self-reflection and self-assessment to guide next directions	16	3.1	167	3.2	584	3.3	1635	3.3
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	16	3.4	168	3.5	585	3.4	1637	3.2
Developing skills and attitudes that foster lifelong learning	16	3.1	168	3.4	585	3.4	1638	3.4
Developing career interests and habits for success in the workplace	16	3.4	167	3.6	585	3.5	1638	3.5
Understanding more about who you are	16	2.6	169	3.1	586	3.2	1639	3.2
Finding a direction you'd like to pursue	16	3.2	167	3.3	584	3.4	1633	3.4
Understanding and practicing civic engagement, social responsibility	16	2.4	168	3.0	585	3.1	1637	3.1

Number of completed faculty-mentored research projects

	N	%	N	%	N	%	N	%
None	10	63%	39	21%	254	40%	780	44%
One	3	19%	50	27%	181	28%	506	29%
Two	2	13%	65	35%	113	18%	288	16%
Three or more	1	6%	34	18%	89	14%	180	10%

Number of completed internships

	N	%	N	%	N	%	N	%
None	2	13%	58	31%	195	31%	792	45%
One	4	25%	79	42%	196	31%	499	28%
Two	7	44%	36	19%	157	25%	301	17%
Three or more	3	19%	15	8%	90	14%	164	9%

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Number of completed service-learning projects

	N	%	N	%	N	%	N	%
None	14	88%	152	82%	372	59%	1084	62%
One	1	6%	24	13%	138	22%	390	22%
Two	0	0%	4	2%	60	9%	151	9%
Three or more	1	6%	5	3%	65	10%	122	7%

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)	1	2.0	102	3.1	289	2.9	651	2.9
Internship(s)	1	2.0	21	2.6	194	2.8	437	2.8
Service-learning project(s)	8	3.4	101	3.4	355	3.5	696	3.4

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	12	2.4	159	2.8	563	3.0	1563	3.0
The help you received from academic advisers before you were formally admitted to your major	5	1.6	101	2.4	384	2.5	1182	2.5
The help you received from academic advisers in your academic department	15	3.3	182	3.1	624	3.1	1722	3.0
The help you received from your outside-class interactions with faculty/TAs	15	3.0	181	3.1	619	3.0	1706	3.0
Your overall learning experience at the UW	16	3.3	184	3.4	630	3.4	1736	3.3

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.	16	3.7	183	3.6	622	3.6	1708	3.5
Students in my program treated each other respectfully, regardless of race, gender, ethnicity, sexuality, or country of origin.	16	3.5	182	3.6	621	3.5	1707	3.5
Classrooms, labs, and other campus spaces were accessible.	16	3.6	184	3.5	619	3.5	1704	3.5
If I had to make my college choice over again, I would choose to attend UW.	16	3.6	188	3.6	631	3.5	1725	3.5

Current activity roster

Employed Full Time or Part time

Job title	Employing organization
System Validation Engineer	Intel
Software Development Engineer	Amazon
Software Engineer	Microsoft
Software Engineer	Honeywell Aerospace
Software Development Engineer	Amazon
Software development engineer	Microsoft
Software Development Engineer	Amazon
Software Development Engineer	
Software Engineer	Whitepages
Software Development Engineer	Amazon

Enrolled in Educational Program

Program of study	Institution
	University of Michigan
Mechanical Engineering: Mechatronics and Controls	University of Washington
Computer Science & Engineering	University of Washington
	University of Washington
MS Computer Science	Stanford