

UW Alumni Survey Results 2014-2015 MASTERS Degree Recipients

Computer Science College Of All Professional UW Seattle
And Engineering Engineering

Graduates Surveyed								
	N	%	N	%	N	%	N	%
Total	104	100%	539	100%	3018	100%	3593	100%
Women	14	13%	142	26%	1594	53%	1915	53%
Men	90	87%	397	74%	1424	47%	1678	47%
African American	1	1%	12	2%	105	3%	117	3%
American Indian	0	0%	3	1%	46	2%	52	1%
Asian American	19	18%	70	13%	414	14%	464	13%
Caucasian	46	44%	274	51%	1649	55%	1960	55%
Hawaiian/Pacific Islander	0	0%	0	0%	17	1%	18	1%
Hispanic/Latino	2	2%	18	3%	166	6%	206	6%
Other/Not Indicated	36	35%	162	30%	621	21%	776	22%
International	28	27%	144	27%	547	18%	684	19%
Survey Response Rates								
	N	%	N	%	N	%	N	%
Total	29	28%	204	38%	1109	37%	1329	37%
Women	4	14%	60	29%	573	52%	697	52%
Men	25	86%	144	71%	536	48%	632	48%
African American	0	0%	1	0%	31	3%	33	2%
American Indian	0	0%	1	0%	12	1%	13	1%
Asian American	6	21%	26	13%	145	13%	166	12%
Caucasian	16	55%	115	56%	643	58%	769	58%
Hawaiian/Pacific Islander	0	0%	0	0%	8	1%	9	1%
Hispanic/Latino	0	0%	10	5%	73	7%	89	7%
Other/Not Indicated	7	24%	51	25%	197	18%	250	19%
International	3	10%	43	21%	170	15%	216	16%
Current Status								
	N	%	N	%	N	%	N	%
Employed for pay full time	24	83%	153	75%	867	78%	978	74%
Employed for pay part time	0	0%	6	3%	49	4%	68	5%
Participating in a volunteer or service program	0	0%	0	0%	6	1%	6	0%
Serving in the U.S. military	0	0%	6	3%	13	1%	14	1%
Enrolled in a program of continuing education	5	17%	28	14%	75	7%	125	9%
Planning to continue education	0	0%	0	0%	5	0%	8	1%
Seeking employment	0	0%	7	3%	60	5%	82	6%
Not seeking employment or continuing education	0	0%	0	0%	13	1%	15	1%
Other	0	0%	4	2%	21	2%	33	2%

Computer Science
And EngineeringCollege Of
Engineering

All Professional

UW Seattle

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

	N	%	N	%	N	%	N	%
Employee working for a company or organization	21	100%	137	93%	759	88%	850	86%
Entrepreneur/self-employed	0	0%	2	1%	11	1%	14	1%
Temporary/contract work assignment	0	0%	5	3%	38	4%	45	5%
Freelance	0	0%	0	0%	0	0%	7	1%
Postgraduate internship or fellowship	0	0%	0	0%	16	2%	19	2%
Faculty tenure track position	0	0%	0	0%	8	1%	11	1%
Faculty non-tenure track position	0	0%	0	0%	17	2%	21	2%
Other	0	0%	4	3%	15	2%	20	2%

Career related

	N	%	N	%	N	%	N	%
Yes	21	100%	144	97%	822	95%	931	94%
No	0	0%	4	3%	47	5%	60	6%

Job location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	17	81%	103	70%	584	68%	657	67%
Other Washington	0	0%	4	3%	49	6%	49	5%
Alaska, Idaho, Oregon	0	0%	6	4%	28	3%	31	3%
California, Hawaii	4	19%	16	11%	62	7%	69	7%
Mountain states	0	0%	2	1%	11	1%	15	2%
Central states	0	0%	2	1%	15	2%	21	2%
Eastern states	0	0%	7	5%	53	6%	63	6%
International	0	0%	8	5%	56	7%	73	7%

Type of employer

	N	%	N	%	N	%	N	%
Private	18	86%	111	82%	397	50%	453	50%
Non-profit/NGO	0	0%	2	1%	160	20%	178	20%
Government	1	5%	13	10%	170	21%	190	21%
Other	2	10%	10	7%	75	9%	82	9%

Search time (weeks)

	N		N		N		N	
	18		122		686		764	
Mean	4.0		9.1		8.6		8.8	
SD	6		10		10		10	
Range	0 25		0 52		0 52		0 52	

Salary

	N		N		N		N	
	16		97		552		609	
Mean	144,500		87,443		76,051		75,634	
SD	54,123		42,046		36,408		36,152	
Range	100,000 285,000		15,000 285,000		15,000 285,000		15,000 285,000	

First year bonus

	N		N		N		N	
	5		18		122		136	
Mean	92,900		31,194		16,030		16,891	
SD	135,243		76,660		32,979		35,516	
Range	15,000 330,000		1,000 330,000		100 330,000		100 330,000	

Computer Science
And EngineeringCollege Of
Engineering

All Professional

UW Seattle

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

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	0	0%	0	0%	2	40%	2	40%
Other Washington	0	0%	0	0%	0	0%	0	0%
Alaska, Idaho, Oregon	0	0%	0	0%	0	0%	0	0%
California, Hawaii	0	0%	0	0%	1	20%	1	20%
Mountain states	0	0%	0	0%	0	0%	0	0%
Central states	0	0%	0	0%	1	20%	1	20%
Eastern states	0	0%	0	0%	0	0%	0	0%
International	0	0%	0	0%	1	20%	1	20%

Serving in the US Military**Service branch**

	N	%	N	%	N	%	N	%
Air Force	0	0%	3	50%	3	23%	4	29%
Army	0	0%	0	0%	3	23%	3	21%
Coast Guard	0	0%	2	33%	4	31%	4	29%
Marine Corps	0	0%	0	0%	0	0%	0	0%
Navy	0	0%	1	17%	3	23%	3	21%

Status

	N	%	N	%	N	%	N	%
Active duty	0	0%	6	100%	11	85%	12	86%
Reserve	0	0%	0	0%	1	8%	1	7%
National Guard	0	0%	0	0%	1	8%	1	7%

Enrolled in Educational Program**Degree program**

	N	%	N	%	N	%	N	%
Certificate	0	0%	0	0%	0	0%	0	0%
Associate (AA/AS)	0	0%	0	0%	0	0%	0	0%
Bachelor (BA/BS)	0	0%	0	0%	1	1%	1	1%
Masters (MA/MS) – terminal degree	0	0%	2	7%	7	10%	7	6%
Masters (MA/MS) – leading to doctorate	0	0%	0	0%	1	1%	3	2%
Doctorate (PhD/EdD)	5	100%	24	89%	56	77%	101	83%
Professional (JD, MD, DDS, PharmD)	0	0%	0	0%	5	7%	5	4%
Other	0	0%	0	0%	0	0%	0	0%

School location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	5	100%	24	89%	54	75%	89	75%
Other Washington	0	0%	0	0%	0	0%	0	0%
Alaska, Idaho, Oregon	0	0%	0	0%	1	1%	2	2%
California, Hawaii	0	0%	1	4%	5	7%	7	6%
Mountain states	0	0%	0	0%	1	1%	3	3%
Central states	0	0%	0	0%	3	4%	3	3%
Eastern states	0	0%	1	4%	4	6%	9	8%
International	0	0%	1	4%	4	6%	6	5%

Computer Science
And EngineeringCollege Of
Engineering

All Professional

UW Seattle

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

	N	%	N	%	N	%	N	%
Yes	23	88%	151	81%	896	87%	1063	86%
No	3	12%	36	19%	134	13%	171	14%

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 your chosen field of study	26	3.8	175	3.5	948	3.4	1133	3.4
Writing effectively	25	2.7	174	2.8	946	3.0	1131	3.0
Speaking effectively about ideas, projects, and plans	24	2.8	173	2.8	945	3.0	1129	3.0
Critically analyzing the research, technical literature, and/or performance in your field	26	3.3	175	3.3	944	3.3	1126	3.3
Identifying important questions in your field	26	3.3	175	3.3	940	3.3	1124	3.3
Identifying and using the best methods for answering specific questions in your field	26	3.2	175	3.2	943	3.2	1126	3.2
Knowing how to generate original/creative ideas, solutions, and research directions	25	2.9	174	3.0	941	3.0	1123	3.1
Knowing how to put research ideas into practice in your field	25	3.1	174	3.0	939	3.0	1121	3.0
Understanding ethics and ethical practice in your field	25	2.6	174	2.8	944	3.1	1125	3.0
Understanding, evaluating, and using the quantitative methods relevant to your field	24	3.3	173	3.2	942	3.1	1124	3.1
Mastering specialized instruments, computer programs, or materials important to your field	25	3.2	174	3.0	940	2.7	1121	2.7
Learning independently	24	3.3	173	3.4	940	3.2	1122	3.3
Working collaboratively with others within your field	25	3.0	174	3.3	943	3.3	1125	3.3
Working collaboratively with interdisciplinary groups	25	2.4	174	2.8	940	3.1	1121	3.0
Understanding and valuing diverse people and cultures	25	2.6	174	3.0	943	3.1	1125	3.1
Using self-reflection and self-assessment to guide next directions	25	2.8	174	2.9	941	3.0	1122	3.0

Computer Science
And EngineeringCollege Of
Engineering

All Professional

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 your chosen field of study	25	3.6	169	3.6	888	3.5	1064	3.5
Writing effectively	24	3.0	168	3.4	887	3.4	1062	3.4
Speaking effectively about ideas, projects, and plans	24	3.1	167	3.5	886	3.5	1061	3.5
Critically analyzing the research, technical literature, and/or performance in your field	25	3.0	168	3.2	885	3.3	1060	3.3
Identifying important questions in your field	25	3.4	168	3.4	883	3.4	1058	3.4
Identifying and using the best methods for answering specific questions in your field	24	3.7	167	3.6	878	3.5	1052	3.5
Knowing how to generate original/creative ideas, solutions, and research directions	24	3.7	167	3.6	878	3.4	1052	3.5
Knowing how to put research ideas into practice in your field	24	3.3	167	3.3	880	3.3	1055	3.3
Understanding ethics and ethical practice in your field	24	3.0	167	3.3	882	3.4	1057	3.4
Understanding, evaluating, and using the quantitative methods relevant to your field	23	3.2	166	3.4	875	3.2	1050	3.2
Mastering specialized instruments, computer programs, or materials important to your field	24	3.2	167	3.4	878	3.2	1053	3.2
Learning independently	24	3.6	167	3.6	871	3.5	1046	3.5
Working collaboratively with others within your field	24	3.5	166	3.7	876	3.7	1050	3.7
Working collaboratively with interdisciplinary groups	24	3.0	167	3.5	873	3.6	1048	3.6
Understanding and valuing diverse people and cultures	24	3.3	167	3.2	877	3.5	1052	3.5
Using self-reflection and self-assessment to guide next directions	24	3.2	167	3.3	878	3.4	1053	3.4

Overall UW experience

1=Poor; 2=Fair; 3=Good; 4=Excellent

	N	Mean	N	Mean	N	Mean	N	Mean
The help you received from your graduate thesis (MA/MS graduates) or dissertation (PhD graduates) committee members	21	3.0	149	2.9	842	2.9	1014	2.9
The help you received from graduate student colleagues	25	3.0	172	3.2	916	3.2	1097	3.2
The help you received navigating the job market	21	2.6	164	2.3	893	2.3	1066	2.3
Your overall learning experience at the UW	25	3.6	173	3.4	917	3.4	1098	3.3

1=Strongly Disagree; 2=Disagree; 3=Agree; 4=Strongly Agree

	N	Mean	N	Mean	N	Mean	N	Mean
Faculty treated students respectfully, regardless of race, gender, ethnicity, sexuality, and country of origin.	26	3.8	175	3.7	917	3.6	1094	3.6
Students in my major treated each other respectfully – regardless of race, gender, ethnicity, sexuality, and country of origin.	26	3.9	174	3.8	918	3.6	1094	3.6
Classrooms, labs, and other campus spaces were accessible.	26	3.7	172	3.5	908	3.5	1084	3.5
If I had to make my college choice over again, I would choose to attend UW.	26	3.7	175	3.4	919	3.4	1096	3.4

Current activity roster

Employed Full Time or Part time

Job title	Employing organization
Software Development Engineer	Amazon Web Services
Lead User Interface Software Engineer	NASA Jet Propulsion Laboratory
Software Engineer	Arivale
Director of Engineering	Fluke
Software Engineer	Google
Software Engineer	Google
bilingual software engineer	Nintendo Technology Development
Software Engineer	Nintendo Technology Development
Engineering Manager	Riot Games
Development Manager	
Software Engineer	Google
Manager	Zillow
SENIOR SOFTWARE ENGINEER	
Data Scientist	Microsoft
Sr. Software Engineer	Datacastle Corporation
Software Engineer	Microsoft
Software Engineer	Google
Software Engineer	Microsoft
	microsoft
	Delphix
Director	Microsoft Corporation

Enrolled in Educational Program

Program of study	Institution
	UW
Computer Science	UW
	University of Washington
	University of Washington
Computer Science	University of Washington