

## UW Alumni Survey Results 2014-2015 MASTERS Degree Recipients

Human Centered Design And Engineering      College Of Engineering      All Professional      UW Seattle

<b>Graduates Surveyed</b>								
	N	%	N	%	N	%	N	%
Total	66	100%	539	100%	3018	100%	3593	100%
Women	41	62%	142	26%	1594	53%	1915	53%
Men	25	38%	397	74%	1424	47%	1678	47%
African American	2	3%	12	2%	105	3%	117	3%
American Indian	2	3%	3	1%	46	2%	52	1%
Asian American	10	15%	70	13%	414	14%	464	13%
Caucasian	34	52%	274	51%	1649	55%	1960	55%
Hawaiian/Pacific Islander	0	0%	0	0%	17	1%	18	1%
Hispanic/Latino	1	2%	18	3%	166	6%	206	6%
Other/Not Indicated	17	26%	162	30%	621	21%	776	22%
International	16	24%	144	27%	547	18%	684	19%
<b>Survey Response Rates</b>								
	N	%	N	%	N	%	N	%
Total	29	44%	204	38%	1109	37%	1329	37%
Women	18	62%	60	29%	573	52%	697	52%
Men	11	38%	144	71%	536	48%	632	48%
African American	0	0%	1	0%	31	3%	33	2%
American Indian	1	3%	1	0%	12	1%	13	1%
Asian American	3	10%	26	13%	145	13%	166	12%
Caucasian	20	69%	115	56%	643	58%	769	58%
Hawaiian/Pacific Islander	0	0%	0	0%	8	1%	9	1%
Hispanic/Latino	1	3%	10	5%	73	7%	89	7%
Other/Not Indicated	4	14%	51	25%	197	18%	250	19%
International	4	14%	43	21%	170	15%	216	16%
<b>Current Status</b>								
	N	%	N	%	N	%	N	%
Employed for pay full time	24	83%	153	75%	867	78%	978	74%
Employed for pay part time	2	7%	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	2	7%	28	14%	75	7%	125	9%
Planning to continue education	0	0%	0	0%	5	0%	8	1%
Seeking employment	1	3%	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%

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

	N	%	N	%	N	%	N	%
Employee working for a company or organization	19	83%	137	93%	759	88%	850	86%
Entrepreneur/self-employed	1	4%	2	1%	11	1%	14	1%
Temporary/contract work assignment	2	9%	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	1	4%	4	3%	15	2%	20	2%

**Career related**

	N	%	N	%	N	%	N	%
Yes	21	91%	144	97%	822	95%	931	94%
No	2	9%	4	3%	47	5%	60	6%

**Job location**

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	18	78%	103	70%	584	68%	657	67%
Other Washington	1	4%	4	3%	49	6%	49	5%
Alaska, Idaho, Oregon	1	4%	6	4%	28	3%	31	3%
California, Hawaii	1	4%	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	2	9%	7	5%	53	6%	63	6%
International	0	0%	8	5%	56	7%	73	7%

**Type of employer**

	N	%	N	%	N	%	N	%
Private	13	68%	111	82%	397	50%	453	50%
Non-profit/NGO	1	5%	2	1%	160	20%	178	20%
Government	0	0%	13	10%	170	21%	190	21%
Other	5	26%	10	7%	75	9%	82	9%

**Search time (weeks)**

	N		N		N		N	
	18		122		686		764	
Mean	7.2		9.1		8.6		8.8	
SD	10		10		10		10	
Range	0 40		0 52		0 52		0 52	

**Salary**

	N		N		N		N	
	12		97		552		609	
Mean	94,983		87,443		76,051		75,634	
SD	37,727		42,046		36,408		36,152	
Range	60,000 200,000		15,000 285,000		15,000 285,000		15,000 285,000	

**First year bonus**

	N		N		N		N	
	4		18		122		136	
Mean	11,250		31,194		16,030		16,891	
SD	4,787		76,660		32,979		35,516	
Range	5,000 15,000		1,000 330,000		100 330,000		100 330,000	

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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%	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)	1	50%	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	2	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%

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

	N	%	N	%	N	%	N	%
Yes	23	92%	151	81%	896	87%	1063	86%
No	2	8%	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	22	3.4	175	3.5	948	3.4	1133	3.4
Writing effectively	22	2.7	174	2.8	946	3.0	1131	3.0
Speaking effectively about ideas, projects, and plans	22	2.9	173	2.8	945	3.0	1129	3.0
Critically analyzing the research, technical literature, and/or performance in your field	22	3.2	175	3.3	944	3.3	1126	3.3
Identifying important questions in your field	22	3.4	175	3.3	940	3.3	1124	3.3
Identifying and using the best methods for answering specific questions in your field	22	3.2	175	3.2	943	3.2	1126	3.2
Knowing how to generate original/creative ideas, solutions, and research directions	22	3.2	174	3.0	941	3.0	1123	3.1
Knowing how to put research ideas into practice in your field	22	3.1	174	3.0	939	3.0	1121	3.0
Understanding ethics and ethical practice in your field	22	2.9	174	2.8	944	3.1	1125	3.0
Understanding, evaluating, and using the quantitative methods relevant to your field	22	3.0	173	3.2	942	3.1	1124	3.1
Mastering specialized instruments, computer programs, or materials important to your field	22	2.5	174	3.0	940	2.7	1121	2.7
Learning independently	22	3.0	173	3.4	940	3.2	1122	3.3
Working collaboratively with others within your field	22	3.5	174	3.3	943	3.3	1125	3.3
Working collaboratively with interdisciplinary groups	22	3.3	174	2.8	940	3.1	1121	3.0
Understanding and valuing diverse people and cultures	22	3.3	174	3.0	943	3.1	1125	3.1
Using self-reflection and self-assessment to guide next directions	22	3.0	174	2.9	941	3.0	1122	3.0

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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 your chosen field of study	22	3.9	169	3.6	888	3.5	1064	3.5
Writing effectively	22	3.4	168	3.4	887	3.4	1062	3.4
Speaking effectively about ideas, projects, and plans	22	3.4	167	3.5	886	3.5	1061	3.5
Critically analyzing the research, technical literature, and/or performance in your field	22	3.2	168	3.2	885	3.3	1060	3.3
Identifying important questions in your field	22	3.5	168	3.4	883	3.4	1058	3.4
Identifying and using the best methods for answering specific questions in your field	22	3.6	167	3.6	878	3.5	1052	3.5
Knowing how to generate original/creative ideas, solutions, and research directions	22	3.9	167	3.6	878	3.4	1052	3.5
Knowing how to put research ideas into practice in your field	22	3.6	167	3.3	880	3.3	1055	3.3
Understanding ethics and ethical practice in your field	22	3.0	167	3.3	882	3.4	1057	3.4
Understanding, evaluating, and using the quantitative methods relevant to your field	22	3.2	166	3.4	875	3.2	1050	3.2
Mastering specialized instruments, computer programs, or materials important to your field	22	3.5	167	3.4	878	3.2	1053	3.2
Learning independently	22	3.6	167	3.6	871	3.5	1046	3.5
Working collaboratively with others within your field	22	3.8	166	3.7	876	3.7	1050	3.7
Working collaboratively with interdisciplinary groups	22	3.8	167	3.5	873	3.6	1048	3.6
Understanding and valuing diverse people and cultures	22	3.5	167	3.2	877	3.5	1052	3.5
Using self-reflection and self-assessment to guide next directions	22	3.5	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	19	2.5	149	2.9	842	2.9	1014	2.9
The help you received from graduate student colleagues	21	2.7	172	3.2	916	3.2	1097	3.2
The help you received navigating the job market	21	2.0	164	2.3	893	2.3	1066	2.3
Your overall learning experience at the UW	21	3.1	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.	22	3.7	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.	22	3.5	174	3.8	918	3.6	1094	3.6
Classrooms, labs, and other campus spaces were accessible.	21	3.0	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.	21	3.1	175	3.4	919	3.4	1096	3.4

## Current activity roster

## Employed Full Time or Part time

Job title	Employing organization
Interaction Designer	Expedia
UX Designer	Moxi Works
User Researcher	Anthro-Tech
Design Researcher	Microsoft
Experience Strategist	R/GA
Sr. UX researcher	Providence health and services
Interaction Designer	Blue Nile
Experience Researcher	EchoUser
UX Manager	
Senior Software Architect	
technical writer	
Senior Ux researcher	
Sr Designer	SanMar
Graduate research associate	
Application and website developer and designer	
Developer support	
Senior Designer - UX Design Lead Microsoft Windows	Microsoft
UX Consultant	AT&T
Lead User Experience Researcher	GearLab
Design Technologist	frog
User Experience Designer	Thermo Fisher Scientific
Product designer	
UX Researcher	

## Enrolled in Educational Program

Program of study	Institution
	UW
Electrical Engineering	University of Washington