

UW Alumni Survey Results

2015-2016 MASTERS Degree Recipients

Chemistry

A&S Natural
Sciences

Arts & Sciences

UW Seattle

Graduates Surveyed

	N	%	N	%	N	%	N	%
Total	29	100%	217	100%	505	100%	3577	100%
Women	12	41%	96	44%	261	52%	1888	53%
Men	17	59%	121	56%	244	48%	1689	47%
African American	0	0%	3	1%	15	3%	115	3%
American Indian	1	3%	2	1%	5	1%	46	1%
Asian American	4	14%	19	9%	39	8%	458	13%
Caucasian	18	62%	118	54%	285	56%	1993	56%
Hawaiian/Pacific Islander	0	0%	0	0%	0	0%	18	1%
Hispanic/Latino	1	3%	7	3%	22	4%	205	6%
Other/Not Indicated	5	17%	68	31%	139	28%	742	21%
International	5	17%	60	28%	127	25%	657	18%

Survey Response Rates

	N	%	N	%	N	%	N	%
Total	7	24%	60	28%	174	34%	1303	36%
Women	3	43%	28	47%	100	57%	727	56%
Men	4	57%	32	53%	74	43%	576	44%
African American	0	0%	2	3%	4	2%	38	3%
American Indian	1	14%	1	2%	2	1%	23	2%
Asian American	0	0%	3	5%	7	4%	162	12%
Caucasian	5	71%	42	70%	118	68%	787	60%
Hawaiian/Pacific Islander	0	0%	0	0%	0	0%	8	1%
Hispanic/Latino	0	0%	2	3%	7	4%	76	6%
Other/Not Indicated	1	14%	10	17%	36	21%	209	16%
International	1	14%	9	15%	33	19%	180	14%

Current Status

	N	%	N	%	N	%	N	%
Employed for pay full time	1	14%	34	57%	93	53%	961	74%
Employed for pay part time	2	29%	7	12%	10	6%	77	6%
Participating in a volunteer or service program	0	0%	0	0%	1	1%	8	1%
Serving in the U.S. military	0	0%	0	0%	2	1%	6	0%
Enrolled in a program of continuing education	2	29%	14	23%	44	25%	110	8%
Planning to continue education	0	0%	1	2%	3	2%	11	1%
Seeking employment	0	0%	1	2%	14	8%	87	7%
Not seeking employment or continuing education	1	14%	2	3%	3	2%	15	1%
Other	1	14%	1	2%	4	2%	28	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	1	50%	32	84%	79	81%	875	88%
Entrepreneur/self-employed	0	0%	0	0%	2	2%	20	2%
Temporary/contract work assignment	1	50%	3	8%	10	10%	46	5%
Freelance	0	0%	0	0%	0	0%	2	0%
Postgraduate internship or fellowship	0	0%	1	3%	2	2%	21	2%
Faculty tenure track position	0	0%	0	0%	0	0%	5	1%
Faculty non-tenure track position	0	0%	1	3%	3	3%	15	2%
Other	0	0%	1	3%	2	2%	14	1%

Career related

	N	%	N	%	N	%	N	%
Yes	2	100%	35	92%	87	89%	953	95%
No	0	0%	3	8%	11	11%	47	5%

Job location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	1	50%	20	54%	65	67%	686	69%
Other Washington	0	0%	2	5%	3	3%	36	4%
Alaska, Idaho, Oregon	0	0%	1	3%	1	1%	32	3%
California, Hawaii	0	0%	1	3%	2	2%	63	6%
Mountain states	1	50%	5	14%	7	7%	29	3%
Central states	0	0%	3	8%	7	7%	30	3%
Eastern states	0	0%	4	11%	9	9%	62	6%
International	0	0%	1	3%	3	3%	53	5%

Type of employer

	N	%	N	%	N	%	N	%
Private	1	50%	20	56%	49	53%	451	48%
Non-profit/NGO	0	0%	6	17%	13	14%	177	19%
Government	1	50%	9	25%	28	30%	272	29%
Other	0	0%	1	3%	3	3%	43	5%

Search time (weeks)

N	1	25	51	520
Mean	0.0	9.4	10.3	10.9
SD		8	9	10
Range	0 0	0 32	0 36	0 52

Salary

N	1	28	72	738
Mean	100,000	67,243	69,603	76,618
SD		35,978	33,391	41,086
Range	100,000 100,000	20,000 212,000	20,000 212,000	20,000 480,000

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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%	0	0%	4	57%
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%	0	0%	0	0%
Mountain states	0	0%	0	0%	0	0%	0	0%
Central states	0	0%	0	0%	0	0%	1	14%
Eastern states	0	0%	0	0%	0	0%	0	0%
International	0	0%	0	0%	0	0%	2	29%

Serving in the US Military**Service branch**

	N	%	N	%	N	%	N	%
Air Force	0	0%	0	0%	0	0%	1	17%
Army	0	0%	0	0%	2	100%	4	67%
Coast Guard	0	0%	0	0%	0	0%	0	0%
Marine Corps	0	0%	0	0%	0	0%	0	0%
Navy	0	0%	0	0%	0	0%	1	17%

Status

	N	%	N	%	N	%	N	%
Active duty	0	0%	0	0%	2	100%	5	83%
Reserve	0	0%	0	0%	0	0%	1	17%
National Guard	0	0%	0	0%	0	0%	0	0%

Enrolled in Educational Program**Degree program**

	N	%	N	%	N	%	N	%
Certificate	0	0%	1	7%	3	7%	4	4%
Associate (AA/AS)	0	0%	0	0%	0	0%	0	0%
Bachelor (BA/BS)	0	0%	0	0%	0	0%	0	0%
Masters (MA/MS) – terminal degree	0	0%	0	0%	3	7%	6	6%
Masters (MA/MS) – leading to doctorate	0	0%	0	0%	0	0%	1	1%
Doctorate (PhD/EdD)	1	50%	12	86%	32	78%	86	82%
Professional (JD, MD, DDS, PharmD)	0	0%	0	0%	1	2%	5	5%
Other	0	0%	0	0%	0	0%	0	0%

School location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	2	100%	12	86%	32	78%	84	80%
Other Washington	0	0%	0	0%	0	0%	1	1%
Alaska, Idaho, Oregon	0	0%	0	0%	0	0%	0	0%
California, Hawaii	0	0%	0	0%	1	2%	2	2%
Mountain states	0	0%	1	7%	1	2%	3	3%
Central states	0	0%	1	7%	2	5%	5	5%
Eastern states	0	0%	0	0%	2	5%	5	5%
International	0	0%	0	0%	3	7%	5	5%

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All Respondents

Authorized to permanently work in the U.S.

	N	%	N	%	N	%	N	%
Yes	6	100%	48	87%	135	85%	1071	89%
No	0	0%	7	13%	23	15%	131	11%

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	6	3.3	53	3.7	153	3.5	1146	3.4
Writing effectively	6	3.0	53	3.0	153	3.1	1141	3.0
Speaking effectively about ideas, projects, and plans	6	2.5	53	3.0	153	3.0	1145	3.0
Critically analyzing the research, technical literature, and/or performance in your field	5	3.2	51	3.6	151	3.4	1140	3.3
Identifying important questions in your field	6	2.8	53	3.2	153	3.3	1143	3.4
Identifying and using the best methods for answering specific questions in your field	6	2.7	53	3.3	153	3.1	1141	3.2
Knowing how to generate original/creative ideas, solutions, and research directions	5	2.2	52	2.9	152	3.1	1141	3.1
Knowing how to put research ideas into practice in your field	6	2.5	53	3.0	153	3.0	1141	3.0
Understanding ethics and ethical practice in your field	6	2.5	53	2.7	153	2.9	1142	3.1
Understanding, evaluating, and using the quantitative methods relevant to your field	6	3.0	53	3.5	153	2.9	1141	3.1
Mastering specialized instruments, computer programs, or materials important to your field	6	3.0	53	3.1	153	2.8	1141	2.7
Learning independently	6	2.7	53	3.5	153	3.4	1141	3.2
Working collaboratively with others within your field	6	3.2	52	3.1	152	3.1	1139	3.3
Working collaboratively with interdisciplinary groups	6	2.3	53	2.7	153	2.6	1141	2.9
Understanding and valuing diverse people and cultures	6	3.0	53	2.7	153	3.0	1142	3.1
Using self-reflection and self-assessment to guide next directions	6	2.7	53	3.0	153	3.1	1138	3.1

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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	6	3.5	51	3.7	147	3.7	1106	3.6
Writing effectively	6	3.5	51	3.5	148	3.6	1105	3.4
Speaking effectively about ideas, projects, and plans	6	3.7	51	3.4	147	3.5	1103	3.5
Critically analyzing the research, technical literature, and/or performance in your field	6	3.3	51	3.5	147	3.4	1101	3.3
Identifying important questions in your field	6	3.3	51	3.5	147	3.5	1098	3.4
Identifying and using the best methods for answering specific questions in your field	6	3.2	51	3.6	146	3.6	1100	3.5
Knowing how to generate original/creative ideas, solutions, and research directions	6	3.2	51	3.6	148	3.7	1101	3.5
Knowing how to put research ideas into practice in your field	5	3.4	50	3.6	146	3.6	1099	3.3
Understanding ethics and ethical practice in your field	6	3.3	51	3.3	147	3.4	1099	3.4
Understanding, evaluating, and using the quantitative methods relevant to your field	6	3.2	51	3.6	146	3.3	1095	3.2
Mastering specialized instruments, computer programs, or materials important to your field	6	3.0	51	3.5	147	3.3	1099	3.2
Learning independently	6	2.8	51	3.6	148	3.7	1099	3.5
Working collaboratively with others within your field	6	3.3	51	3.5	148	3.6	1100	3.6
Working collaboratively with interdisciplinary groups	6	3.2	51	3.5	148	3.5	1098	3.5
Understanding and valuing diverse people and cultures	6	2.8	51	3.3	148	3.5	1101	3.5
Using self-reflection and self-assessment to guide next directions	6	3.3	51	3.5	148	3.5	1100	3.4

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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	6	2.2	48	2.9	140	2.9	1025	2.9
The help you received from graduate student colleagues	6	2.3	52	3.0	148	3.0	1110	3.1
The help you received navigating the job market	6	1.5	51	2.4	146	2.3	1088	2.4
Your overall learning experience at the UW	6	2.5	52	3.3	148	3.2	1114	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.	6	2.5	52	3.4	149	3.6	1116	3.6
Students in my major treated each other respectfully - regardless of race, gender, ethnicity, sexuality, and country of origin.	6	2.8	52	3.6	149	3.6	1115	3.6
Classrooms, labs, and other campus spaces were accessible.	6	3.5	52	3.6	149	3.5	1106	3.5
If I had to make my college choice over again, I would choose to attend UW.	6	2.8	52	3.4	149	3.3	1114	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?	3	2.7	21	3.3	72	3.4	706	3.4

Current activity roster**Employed Full Time or Part time****Job title****Employing organization**

Professor of chemistry

Tutor

Fusion Math

Enrolled in Educational Program**Program of study****Institution**

University of Washington

University of Washington