

UW Alumni Survey Results 2019-2020 MASTERS Degree Recipients

Chemistry A&S Natural Sciences Arts & Sciences UW Seattle

Graduates Surveyed								
	N	%	N	%	N	%	N	%
Total	34	100%	301	100%	598	100%	4266	100%
Women	16	47%	148	49%	309	52%	2306	54%
Men	18	53%	153	51%	289	48%	1960	46%
African American	3	9%	9	3%	31	5%	161	4%
American Indian	0	0%	1	0%	6	1%	49	1%
Asian American	1	3%	24	8%	48	8%	666	16%
Caucasian	26	76%	153	51%	308	52%	2082	49%
Hawaiian/Pacific Islander	0	0%	4	1%	4	1%	20	0%
Hispanic/Latino	2	6%	17	6%	34	6%	293	7%
Other/Not Indicated	2	6%	93	31%	167	28%	995	23%
International	2	6%	84	28%	154	26%	915	21%
Survey Response Rates								
	N	%	N	%	N	%	N	%
Total	10	29%	69	23%	167	28%	1314	31%
Women	6	60%	33	48%	79	47%	726	55%
Men	4	40%	36	52%	88	53%	588	45%
African American	1	10%	2	3%	6	4%	31	2%
American Indian	0	0%	1	1%	5	3%	14	1%
Asian American	1	10%	7	10%	16	10%	209	16%
Caucasian	6	60%	35	51%	87	52%	702	53%
Hawaiian/Pacific Islander	0	0%	0	0%	0	0%	6	0%
Hispanic/Latino	1	10%	4	6%	14	8%	97	7%
Other/Not Indicated	1	10%	20	29%	39	23%	255	19%
International	1	10%	17	25%	36	22%	232	18%
Current Status								
	N	%	N	%	N	%	N	%
Employed for pay full time	2	20%	37	54%	77	46%	898	68%
Employed for pay part time	0	0%	4	6%	16	10%	87	7%
Participating in a volunteer or service program	0	0%	1	1%	4	2%	5	0%
Serving in the U.S. military	0	0%	0	0%	0	0%	9	1%
Enrolled in a program of continuing education	6	60%	18	26%	35	21%	126	10%
Planning to continue education	0	0%	0	0%	2	1%	9	1%
Seeking employment	1	10%	5	7%	22	13%	135	10%
Not seeking employment or continuing education	0	0%	2	3%	4	2%	15	1%
Other	1	10%	2	3%	7	4%	30	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	0	0%	33	87%	72	81%	840	87%
Entrepreneur/self-employed	0	0%	2	5%	2	2%	9	1%
Temporary/contract work assignment	0	0%	0	0%	6	7%	54	6%
Freelance	0	0%	0	0%	0	0%	1	0%
Postgraduate internship or fellowship	0	0%	1	3%	2	2%	27	3%
Faculty tenure track position	0	0%	0	0%	1	1%	7	1%
Faculty non-tenure track position	0	0%	0	0%	1	1%	6	1%
Other	2	100%	2	5%	5	6%	17	2%

Career related

	N	%	N	%	N	%	N	%
Yes	2	100%	32	84%	78	88%	909	95%
No	0	0%	6	16%	11	12%	52	5%

Job location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	2	100%	21	57%	52	59%	658	69%
Other Washington	0	0%	0	0%	2	2%	44	5%
Alaska, Idaho, Oregon	0	0%	1	3%	3	3%	43	5%
California, Hawaii	0	0%	6	16%	13	15%	62	7%
Mountain states	0	0%	0	0%	1	1%	18	2%
Central states	0	0%	1	3%	4	5%	21	2%
Eastern states	0	0%	4	11%	6	7%	65	7%
International	0	0%	4	11%	7	8%	39	4%

Type of employer

	N	%	N	%	N	%	N	%
For-profit company	0	0%	23	68%	51	62%	490	53%
Non-profit/NGO	0	0%	5	15%	10	12%	139	15%
Government	0	0%	5	15%	18	22%	262	29%
Other	0	0%	1	3%	3	4%	27	3%

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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%	2	67%	2	67%
Other Washington	0	0%	0	0%	0	0%	0	0%
Alaska, Idaho, Oregon	0	0%	0	0%	1	33%	1	33%
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%	0	0%
Eastern states	0	0%	0	0%	0	0%	0	0%
International	0	0%	0	0%	0	0%	0	0%

Serving in the US Military**Service branch**

	N	%	N	%	N	%	N	%
Air Force	0	0%	0	0%	0	0%	2	22%
Army	0	0%	0	0%	0	0%	3	33%
Coast Guard	0	0%	0	0%	0	0%	1	11%
Marine Corps	0	0%	0	0%	0	0%	0	0%
Navy	0	0%	0	0%	0	0%	3	33%

Status

	N	%	N	%	N	%	N	%
Active duty	0	0%	0	0%	0	0%	9	100%
Reserve	0	0%	0	0%	0	0%	0	0%
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%	0	0%	0	0%
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%	1	3%	6	5%
Masters (MA/MS) – leading to doctorate	0	0%	1	6%	1	3%	2	2%
Doctorate (PhD/EdD)	6	100%	16	94%	29	91%	104	87%
Professional (JD, MD, DDS, PharmD)	0	0%	0	0%	1	3%	6	5%
Other	0	0%	0	0%	0	0%	0	0%

School location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	5	100%	13	81%	22	73%	85	75%
Other Washington	0	0%	0	0%	0	0%	1	1%
Alaska, Idaho, Oregon	0	0%	0	0%	0	0%	1	1%
California, Hawaii	0	0%	0	0%	1	3%	1	1%
Mountain states	0	0%	0	0%	0	0%	0	0%
Central states	0	0%	0	0%	1	3%	3	3%
Eastern states	0	0%	3	19%	6	20%	17	15%
International	0	0%	0	0%	0	0%	5	4%

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

	N	%	N	%	N	%	N	%
Yes	8	89%	46	75%	124	82%	1064	85%
No	1	11%	15	25%	28	18%	188	15%

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	9	3.6	59	3.5	147	3.4	1198	3.4
Writing effectively	9	3.0	59	2.8	145	3.0	1189	3.0
Speaking effectively about ideas, projects, and plans	9	3.2	58	2.6	146	2.9	1193	3.0
Critically analyzing the research, technical literature, and/or performance in your field	9	3.6	58	3.1	146	3.3	1193	3.3
Identifying important questions in your field	9	2.9	59	2.9	147	3.1	1191	3.3
Identifying and using the best methods for answering specific questions in your field	9	3.1	59	3.1	146	3.0	1192	3.2
Knowing how to generate original/creative ideas, solutions, and research directions	9	2.4	59	2.8	146	3.0	1191	3.1
Knowing how to put research ideas into practice in your field	9	3.1	59	2.9	145	3.0	1183	3.0
Understanding ethics and ethical practice in your field	9	2.7	59	2.5	146	2.9	1187	3.1
Understanding, evaluating, and using the quantitative methods relevant to your field	9	3.4	59	3.3	146	2.9	1186	3.1
Mastering specialized instruments, computer programs, or materials important to your field	9	3.6	59	3.1	145	2.7	1186	2.7
Learning independently	9	3.2	58	3.2	145	3.4	1177	3.2
Working collaboratively with others within your field	9	3.1	59	2.9	145	3.0	1185	3.3
Working collaboratively with interdisciplinary groups	9	2.9	59	2.7	146	2.7	1188	3.0
Understanding and valuing diverse people and cultures	9	2.9	59	2.6	146	3.0	1182	3.2
Using self-reflection and self-assessment to guide next directions	9	2.6	59	2.8	146	3.0	1187	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	9	3.1	56	3.5	140	3.4	1129	3.5
Writing effectively	9	3.3	56	3.2	139	3.3	1118	3.4
Speaking effectively about ideas, projects, and plans	9	3.7	56	3.4	139	3.4	1120	3.5
Critically analyzing the research, technical literature, and/or performance in your field	9	3.6	56	3.3	139	3.4	1120	3.3
Identifying important questions in your field	9	3.2	56	3.1	139	3.3	1122	3.5
Identifying and using the best methods for answering specific questions in your field	9	3.7	56	3.6	138	3.5	1118	3.5
Knowing how to generate original/creative ideas, solutions, and research directions	9	3.4	56	3.3	139	3.5	1122	3.5
Knowing how to put research ideas into practice in your field	9	3.3	55	3.3	138	3.3	1123	3.3
Understanding ethics and ethical practice in your field	9	3.1	56	3.1	139	3.3	1123	3.5
Understanding, evaluating, and using the quantitative methods relevant to your field	9	3.3	56	3.3	139	3.1	1120	3.3
Mastering specialized instruments, computer programs, or materials important to your field	9	3.3	56	3.4	139	3.1	1119	3.2
Learning independently	9	3.3	55	3.4	137	3.4	1117	3.5
Working collaboratively with others within your field	9	3.7	55	3.5	137	3.5	1115	3.7
Working collaboratively with interdisciplinary groups	9	3.6	56	3.4	139	3.4	1122	3.6
Understanding and valuing diverse people and cultures	9	3.3	55	3.2	138	3.4	1120	3.6
Using self-reflection and self-assessment to guide next directions	9	3.3	56	3.3	139	3.4	1121	3.5

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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	9	2.3	50	2.8	133	3.0	1066	3.0
The help you received from graduate student colleagues	9	3.1	56	2.9	140	2.9	1141	3.2
The help you received navigating the job market	9	1.7	55	2.0	139	2.0	1126	2.3
Your overall learning experience at the UW	9	2.8	55	3.1	138	3.1	1124	3.2

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.	9	3.0	56	3.4	140	3.4	1147	3.5
Students in my major treated each other respectfully - regardless of race, gender, ethnicity, sexuality, and country of origin.	9	3.3	56	3.4	139	3.6	1147	3.6
Classrooms, labs, and other campus spaces were accessible.	9	3.6	56	3.4	140	3.4	1144	3.4
If I had to make my college choice over again, I would choose to attend UW.	9	2.8	56	3.2	140	3.1	1150	3.3

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?	9	2.8	57	3.2	138	3.1	1132	3.3

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

PhD student researcher
Research Assistant

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

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University of Washington

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