

## UW Alumni Survey Results 2020-2021 MASTERS Degree Recipients

Chemistry                      A&S Natural Sciences                      Arts & Sciences                      UW Seattle

<b>Graduates Surveyed</b>								
	N	%	N	%	N	%	N	%
Total	26	100%	303	100%	630	100%	4305	100%
Women	13	50%	160	53%	358	57%	2398	56%
Men	13	50%	143	47%	272	43%	1907	44%
African American	1	4%	5	2%	19	3%	162	4%
American Indian	0	0%	0	0%	3	0%	49	1%
Asian American	2	8%	33	11%	70	11%	680	16%
Caucasian	11	42%	128	42%	267	42%	1942	45%
Hawaiian/Pacific Islander	0	0%	3	1%	5	1%	28	1%
Hispanic/Latino	3	12%	20	7%	58	9%	302	7%
Other/Not Indicated	9	35%	114	38%	208	33%	1142	27%
International	9	35%	108	36%	191	30%	1042	24%
<b>Survey Response Rates</b>								
	N	%	N	%	N	%	N	%
Total	8	31%	59	19%	152	24%	1174	27%
Women	6	75%	31	53%	91	60%	671	57%
Men	2	25%	28	47%	61	40%	503	43%
African American	0	0%	1	2%	6	4%	37	3%
American Indian	0	0%	0	0%	3	2%	16	1%
Asian American	0	0%	4	7%	13	9%	171	15%
Caucasian	3	38%	32	54%	72	47%	572	49%
Hawaiian/Pacific Islander	0	0%	1	2%	1	1%	8	1%
Hispanic/Latino	2	25%	6	10%	13	9%	81	7%
Other/Not Indicated	3	38%	15	25%	44	29%	289	25%
International	3	38%	15	25%	41	27%	264	22%
<b>Current Status</b>								
	N	%	N	%	N	%	N	%
Employed for pay full time	4	50%	30	51%	90	59%	901	77%
Employed for pay part time	0	0%	2	3%	7	5%	47	4%
Participating in a volunteer or service program	0	0%	1	2%	1	1%	4	0%
Serving in the U.S. military	0	0%	0	0%	1	1%	8	1%
Enrolled in a certificate or degree program	4	50%	18	31%	31	20%	88	7%
Planning to continue education	0	0%	0	0%	3	2%	5	0%
Seeking employment	0	0%	4	7%	10	7%	79	7%
A fellowship	0	0%	2	3%	4	3%	18	2%
Not seeking employment or continuing education	0	0%	2	3%	5	3%	24	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	3	75%	24	80%	76	81%	849	92%
Entrepreneur/self-employed	0	0%	2	7%	4	4%	9	1%
Temporary/contract work assignment	1	25%	1	3%	5	5%	28	3%
Freelance	0	0%	0	0%	0	0%	0	0%
Postgraduate internship or fellowship	0	0%	1	3%	2	2%	10	1%
Faculty tenure track position	0	0%	0	0%	0	0%	4	0%
Faculty non-tenure track position	0	0%	1	3%	3	3%	12	1%
Other	0	0%	1	3%	4	4%	11	1%

**Career related**

	N	%	N	%	N	%	N	%
Yes	3	75%	27	90%	87	93%	878	96%
No	1	25%	3	10%	7	7%	40	4%

**Job location**

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	3	75%	19	63%	58	64%	589	66%
Other Washington	0	0%	0	0%	3	3%	34	4%
Alaska, Idaho, Oregon	0	0%	1	3%	2	2%	18	2%
California, Hawaii	1	25%	5	17%	8	9%	77	9%
Mountain states	0	0%	1	3%	3	3%	24	3%
Central states	0	0%	0	0%	2	2%	30	3%
Eastern states	0	0%	3	10%	9	10%	56	6%
International	0	0%	1	3%	6	7%	63	7%

**Type of employer**

	N	%	N	%	N	%	N	%
For-profit company	3	75%	14	52%	51	60%	527	59%
Non-profit/NGO	0	0%	3	11%	14	16%	108	12%
Government	1	25%	7	26%	16	19%	214	24%
Other	0	0%	3	11%	4	5%	39	4%

**Search time (weeks)**

	N		N		N		N	
N	2		16		50		512	
Mean	6.0		5.9		11.8		11.5	
SD	1		5		10		10	
Range	5	7	0	20	0	52	0	53

**Salary**

	N		N		N		N	
N	3		21		65		724	
Mean	66,000		80,822		83,735		95,246	
SD	12,288		29,074		30,532		52,455	
Range	52,000	75,000	44,652	150,000	36,000	186,000	10,000	600,000

**First year bonus**

	N		N		N		N	
N	1		5		16		198	
Mean	3,000		11,840		11,888		21,446	
SD			15,144		10,470		25,047	
Range	3,000	3,000	300	37,000	300	37,000	300	177,000

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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%	1	100%	3	75%
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%	0	0%
Eastern states	0	0%	0	0%	0	0%	0	0%
International	0	0%	0	0%	0	0%	1	25%

**Serving in the US Military****Service branch**

	N	%	N	%	N	%	N	%
Air Force	0	0%	0	0%	0	0%	2	25%
Army	0	0%	0	0%	1	100%	4	50%
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%	2	25%

**Status**

	N	%	N	%	N	%	N	%
Active duty	0	0%	0	0%	1	100%	7	88%
Reserve	0	0%	0	0%	0	0%	0	0%
National Guard	0	0%	0	0%	0	0%	1	13%

**Enrolled in Educational Program****Degree program**

	N	%	N	%	N	%	N	%
Certificate	1	25%	1	6%	2	7%	2	2%
Advanced Certificate	0	0%	0	0%	1	3%	1	1%
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%	0	0%	5	6%
Masters (MA/MS) – leading to doctorate	0	0%	0	0%	0	0%	1	1%
Doctorate (PhD/EdD)	3	75%	16	94%	27	90%	71	85%
Professional (JD, MD, DDS, PharmD)	0	0%	0	0%	0	0%	3	4%
Non-Degree Seeking	0	0%	0	0%	0	0%	0	0%
Postdoctoral Studies	0	0%	0	0%	0	0%	0	0%
Other	0	0%	0	0%	0	0%	1	1%

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## School location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	4	100%	11	69%	18	64%	52	64%
Other Washington	0	0%	0	0%	0	0%	0	0%
Alaska, Idaho, Oregon	0	0%	0	0%	0	0%	1	1%
California, Hawaii	0	0%	1	6%	4	14%	5	6%
Mountain states	0	0%	0	0%	0	0%	3	4%
Central states	0	0%	0	0%	0	0%	1	1%
Eastern states	0	0%	2	13%	2	7%	9	11%
International	0	0%	2	13%	4	14%	10	12%

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

	N	%	N	%	N	%	N	%
Yes	5	63%	45	82%	115	80%	908	82%
No	3	38%	10	18%	29	20%	204	18%

**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	8	3.5	49	3.4	133	3.4	1058	3.3
Writing effectively	8	2.8	49	2.8	133	3.1	1052	3.0
Speaking effectively about ideas, projects, and plans	8	3.1	49	2.9	133	3.1	1050	3.0
Critically analyzing the research, technical literature, and/or performance in your field	8	3.6	49	3.2	133	3.2	1051	3.2
Identifying important questions in your field	8	2.8	49	3.0	133	3.3	1051	3.3
Identifying and using the best methods for answering specific questions in your field	8	3.0	49	3.3	133	3.2	1050	3.2
Knowing how to generate original/creative ideas, solutions, and research directions	7	2.9	48	3.0	132	3.2	1050	3.0
Knowing how to put research ideas into practice in your field	7	2.9	48	2.9	132	3.0	1047	2.9
Understanding ethics and ethical practice in your field	8	3.0	49	2.7	133	3.1	1048	3.1
Understanding, evaluating, and using the quantitative methods relevant to your field	8	3.0	49	3.1	133	3.0	1048	3.0
Mastering specialized instruments, computer programs, or materials important to your field	8	3.3	49	3.2	133	2.9	1049	2.7
Learning independently	8	3.5	49	3.3	133	3.3	1044	3.2
Working collaboratively with others within your field	8	3.6	48	3.0	132	3.2	1046	3.2
Working collaboratively with interdisciplinary groups	8	2.9	49	2.6	133	2.9	1045	3.0
Understanding and valuing diverse people and cultures	8	2.4	48	2.7	131	3.2	1045	3.2
Using self-reflection and self-assessment to guide next directions	8	2.5	49	2.9	133	3.2	1049	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	3.7	47	3.6	127	3.7	994	3.5
Writing effectively	7	3.6	48	3.3	127	3.5	985	3.3
Speaking effectively about ideas, projects, and plans	7	3.6	47	3.4	125	3.6	982	3.5
Critically analyzing the research, technical literature, and/or performance in your field	7	3.3	48	3.4	125	3.4	982	3.3
Identifying important questions in your field	7	3.4	48	3.4	126	3.4	983	3.4
Identifying and using the best methods for answering specific questions in your field	6	3.3	46	3.5	123	3.5	979	3.4
Knowing how to generate original/creative ideas, solutions, and research directions	7	3.4	48	3.5	126	3.5	982	3.4
Knowing how to put research ideas into practice in your field	7	3.3	48	3.3	126	3.3	982	3.2
Understanding ethics and ethical practice in your field	7	2.9	48	3.3	126	3.3	982	3.4
Understanding, evaluating, and using the quantitative methods relevant to your field	7	3.0	47	3.2	124	3.1	982	3.2
Mastering specialized instruments, computer programs, or materials important to your field	7	3.4	48	3.3	126	3.3	986	3.2
Learning independently	7	3.4	48	3.5	126	3.5	978	3.4
Working collaboratively with others within your field	7	3.4	47	3.5	125	3.6	981	3.6
Working collaboratively with interdisciplinary groups	7	3.3	48	3.3	126	3.5	983	3.5
Understanding and valuing diverse people and cultures	7	3.0	48	3.4	126	3.5	985	3.5
Using self-reflection and self-assessment to guide next directions	7	3.3	48	3.5	126	3.5	984	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	7	2.1	43	2.8	118	2.9	943	3.0
The help you received from graduate student colleagues	7	3.3	46	3.1	125	3.2	1003	3.2
The help you received navigating the job market	7	2.4	45	2.2	122	2.3	988	2.4
Your overall learning experience at the UW	7	2.9	47	3.0	124	3.1	993	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.	7	3.6	46	3.5	125	3.5	1006	3.6
Students in my major treated each other respectfully - regardless of race, gender, ethnicity, sexuality, and country of origin.	7	3.9	47	3.6	127	3.6	1011	3.6
Classrooms, labs, and other campus spaces were accessible.	7	3.1	46	3.0	126	3.0	994	3.1
If I had to make my college choice over again, I would choose to attend UW.	7	3.0	47	3.2	127	3.3	1013	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?	7	3.0	46	3.1	124	3.2	989	3.2

**Current activity roster****Employed Full Time or Part time**

<b>Job title</b>	<b>Employing organization</b>
Research Associate	Virtici LLC
Lab Data Analyst	MFused
Research Associate	LogicInk
Program Assistant	University of Washington School of Social Work

**Enrolled in Educational Program**

<b>Program of study</b>	<b>Institution</b>
	University of Washington
Data Science and Machine Learning	Metis
Chemistry PhD	University of Washington
	University of Washington