

## UW Alumni Survey Results 2022-2023 MASTERS Degree Recipients

Chemistry      A&S Natural Sciences      Arts & Sciences      UW Seattle

<b>Graduates Surveyed</b>								
	N	%	N	%	N	%	N	%
Total	47	100%	349	100%	682	100%	4745	100%
Women	15	32%	169	48%	379	56%	2713	57%
Men	32	68%	180	52%	303	44%	2032	43%
African American	3	6%	7	2%	28	4%	233	5%
American Indian	0	0%	6	2%	10	1%	70	1%
Asian American	6	13%	58	17%	99	15%	853	18%
Caucasian	20	43%	131	38%	257	38%	1875	40%
Hawaiian/Pacific Islander	0	0%	0	0%	0	0%	26	1%
Hispanic/Latino	2	4%	21	6%	44	6%	348	7%
Other/Not Indicated	16	34%	126	36%	244	36%	1340	28%
International	14	30%	121	35%	234	34%	1217	26%
<b>Survey Response Rates</b>								
	N	%	N	%	N	%	N	%
Total	10	21%	70	20%	153	22%	1092	23%
Women	2	20%	37	53%	95	62%	665	61%
Men	8	80%	33	47%	58	38%	427	39%
African American	0	0%	3	4%	5	3%	41	4%
American Indian	0	0%	1	1%	3	2%	20	2%
Asian American	1	10%	12	17%	22	14%	172	16%
Caucasian	1	10%	28	40%	67	44%	500	46%
Hawaiian/Pacific Islander	0	0%	0	0%	0	0%	7	1%
Hispanic/Latino	1	10%	4	6%	14	9%	93	9%
Other/Not Indicated	7	70%	22	31%	42	27%	259	24%
International	6	60%	21	30%	39	25%	236	22%
<b>Current Status</b>								
	N	%	N	%	N	%	N	%
Employed for pay full time	4	40%	30	43%	75	49%	787	72%
Employed for pay part time	0	0%	5	7%	11	7%	55	5%
Participating in a volunteer or service program	0	0%	0	0%	1	1%	6	1%
Serving in the U.S. military	0	0%	0	0%	2	1%	7	1%
Enrolled in a certificate or degree program	5	50%	22	31%	29	19%	73	7%
Planning to continue education	0	0%	0	0%	0	0%	1	0%
Seeking employment	1	10%	11	16%	30	20%	130	12%
A fellowship	0	0%	2	3%	4	3%	19	2%
Not seeking employment or continuing education	0	0%	0	0%	1	1%	14	1%

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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%	31	91%	70	84%	753	92%
Entrepreneur/self-employed	0	0%	1	3%	1	1%	10	1%
Temporary/contract work assignment	0	0%	0	0%	2	2%	24	3%
Freelance	0	0%	0	0%	1	1%	1	0%
Postgraduate internship or fellowship	1	25%	2	6%	2	2%	5	1%
Faculty tenure track position	0	0%	0	0%	1	1%	4	0%
Faculty non-tenure track position	0	0%	0	0%	3	4%	8	1%
Other	0	0%	0	0%	3	4%	10	1%

**Career related**

	N	%	N	%	N	%	N	%
Yes	4	100%	33	97%	79	95%	757	94%
No	0	0%	1	3%	4	5%	49	6%

**Job location**

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	1	33%	17	53%	51	63%	521	65%
Other Washington	0	0%	1	3%	1	1%	37	5%
Alaska, Idaho, Oregon	0	0%	0	0%	0	0%	22	3%
California, Hawaii	1	33%	3	9%	6	7%	54	7%
Mountain states	0	0%	1	3%	1	1%	20	3%
Central states	1	33%	3	9%	4	5%	33	4%
Eastern states	0	0%	5	16%	12	15%	72	9%
International	0	0%	2	6%	6	7%	41	5%

**Type of employer**

	N	%	N	%	N	%	N	%
For-profit company	3	75%	21	64%	41	54%	431	56%
Non-profit/NGO	0	0%	2	6%	10	13%	103	13%
Government	1	25%	7	21%	20	26%	208	27%
Other	0	0%	3	9%	5	7%	33	4%

**Search time (weeks)**

	N	2	17	38	401
Mean		4.5	8.4	10.4	11.5
SD		1	8	9	10
Range	4	5	0	30	0
					50

**Salary**

	N	2	22	53	629
Mean		72,500	110,568	99,732	103,802
SD		24,749	91,720	65,455	62,326
Range	55,000	90,000	40,000	450,000	40,000
					900,000

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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%	1	100%	4	100%
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%	0	0%

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

	N	%	N	%	N	%	N	%
Air Force	0	0%	0	0%	0	0%	2	29%
Army	0	0%	0	0%	2	100%	3	43%
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	29%

**Status**

	N	%	N	%	N	%	N	%
Active duty	0	0%	0	0%	2	100%	7	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%	1	1%
Advanced Certificate	0	0%	0	0%	2	8%	2	3%
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%	0	0%
Masters (MA/MS) – leading to doctorate	0	0%	0	0%	0	0%	0	0%
Doctorate (PhD/EdD)	4	100%	20	100%	24	92%	65	94%
Professional (JD, MD, DDS, PharmD)	0	0%	0	0%	0	0%	1	1%
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%	0	0%

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**School location**

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	3	75%	15	79%	19	76%	48	73%
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	4%	3	5%
Mountain states	0	0%	1	5%	1	4%	1	2%
Central states	0	0%	1	5%	1	4%	7	11%
Eastern states	1	25%	2	11%	2	8%	6	9%
International	0	0%	0	0%	1	4%	1	2%

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

	N	%	N	%	N	%	N	%
Yes	4	44%	45	70%	109	77%	849	83%
No	5	56%	19	30%	33	23%	179	17%

**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	3.2	60	3.4	135	3.3	970	3.2
Writing effectively	9	3.1	60	3.0	134	3.1	967	2.9
Speaking effectively about ideas, projects, and plans	9	3.2	60	3.1	135	3.0	967	3.0
Critically analyzing the research, technical literature, and/or performance in your field	9	3.4	60	3.4	134	3.3	967	3.2
Identifying important questions in your field	9	3.2	60	3.2	134	3.2	964	3.3
Identifying and using the best methods for answering specific questions in your field	9	3.1	60	3.2	134	3.1	967	3.1
Knowing how to generate original/creative ideas, solutions, and research directions	9	3.2	60	3.1	133	3.2	965	3.0
Knowing how to put research ideas into practice in your field	9	3.2	60	3.0	134	2.9	967	2.9
Understanding ethics and ethical practice in your field	9	3.1	60	3.0	134	3.1	965	3.1
Understanding, evaluating, and using the quantitative methods relevant to your field	9	3.3	59	3.4	133	3.1	963	3.0
Mastering specialized instruments, computer programs, or materials important to your field	9	3.2	60	3.1	134	2.8	964	2.7
Learning independently	9	3.7	60	3.5	134	3.4	964	3.2
Working collaboratively with others within your field	9	3.4	60	3.3	134	3.2	965	3.3
Working collaboratively with interdisciplinary groups	9	3.1	60	2.8	134	2.8	965	3.0
Understanding and valuing diverse people and cultures	9	3.3	60	3.1	134	3.2	966	3.2
Using self-reflection and self-assessment to guide next directions	9	3.2	60	3.1	133	3.2	964	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	7	3.6	57	3.6	127	3.5	917	3.5
Writing effectively	7	3.4	57	3.4	127	3.4	912	3.4
Speaking effectively about ideas, projects, and plans	7	3.6	56	3.6	126	3.5	911	3.6
Critically analyzing the research, technical literature, and/or performance in your field	7	3.3	56	3.5	126	3.3	907	3.3
Identifying important questions in your field	7	3.6	56	3.4	126	3.4	906	3.4
Identifying and using the best methods for answering specific questions in your field	7	3.6	55	3.6	125	3.5	901	3.5
Knowing how to generate original/creative ideas, solutions, and research directions	7	3.6	56	3.6	126	3.5	908	3.4
Knowing how to put research ideas into practice in your field	7	3.7	56	3.5	126	3.3	906	3.2
Understanding ethics and ethical practice in your field	7	3.1	56	3.4	126	3.4	904	3.4
Understanding, evaluating, and using the quantitative methods relevant to your field	7	3.6	56	3.6	125	3.3	902	3.2
Mastering specialized instruments, computer programs, or materials important to your field	7	3.3	56	3.4	126	3.2	907	3.1
Learning independently	7	3.7	56	3.6	124	3.5	904	3.4
Working collaboratively with others within your field	7	3.7	56	3.5	126	3.5	907	3.6
Working collaboratively with interdisciplinary groups	7	3.7	56	3.4	126	3.4	905	3.5
Understanding and valuing diverse people and cultures	7	3.6	56	3.4	126	3.5	908	3.5
Using self-reflection and self-assessment to guide next directions	7	3.7	56	3.5	126	3.5	908	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	2.7	55	2.9	121	3.0	867	2.9
The help you received from graduate student colleagues	7	3.1	57	3.1	127	3.1	928	3.1
The help you received navigating the job market	7	2.1	56	2.2	124	2.2	918	2.1
Your overall learning experience at the UW	7	2.7	57	3.1	124	3.2	917	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	2.9	56	3.4	125	3.5	927	3.5
Students in my major treated each other respectfully - regardless of race, gender, ethnicity, sexuality, and country of origin.	7	3.7	57	3.7	127	3.6	928	3.6
Classrooms, labs, and other campus spaces were accessible.	7	3.4	56	3.4	124	3.3	922	3.3
If I had to make my college choice over again, I would choose to attend UW.	7	3.4	57	3.2	127	3.2	931	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	3.3	55	3.3	124	3.3	921	3.2

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

<b>Job title</b>	<b>Employing organization</b>
graduate student	university of washington
Chemist	Xcess Biosciences
Associate scientist	JOINN Biologics

**Enrolled in Educational Program**

<b>Program of study</b>	<b>Institution</b>
	University of Washington
	University of Washington
Chemistry	University of Washington
	Boston college