

UW Alumni Survey Results 2024-2025 DOCTORAL/PROFESSIONAL Degree Recipients

Chemistry A&S Natural Sciences Arts & Sciences UW Seattle

Graduates Surveyed

	N	%	N	%	N	%	N	%
Total	36	100%	124	100%	228	100%	1451	100%
Women	15	42%	47	38%	95	42%	827	57%
Men	21	58%	77	62%	133	58%	624	43%
African American	1	3%	4	3%	14	6%	63	4%
American Indian	0	0%	1	1%	1	0%	16	1%
Asian American	3	8%	8	6%	19	8%	312	22%
Caucasian	19	53%	64	52%	99	43%	660	45%
Hawaiian/Pacific Islander	0	0%	0	0%	1	0%	6	0%
Hispanic/Latino	3	8%	11	9%	18	8%	115	8%
Other/Not Indicated	10	28%	36	29%	76	33%	279	19%
International	10	28%	36	29%	73	32%	244	17%

Survey Response Rates

	N	%	N	%	N	%	N	%
Total	9	25%	33	27%	61	27%	264	18%
Women	3	33%	12	36%	25	41%	146	55%
Men	6	67%	21	64%	36	59%	118	45%
African American	0	0%	1	3%	5	8%	16	6%
American Indian	0	0%	1	3%	1	2%	3	1%
Asian American	1	11%	3	9%	5	8%	47	18%
Caucasian	5	56%	16	48%	27	44%	124	47%
Hawaiian/Pacific Islander	0	0%	0	0%	0	0%	1	0%
Hispanic/Latino	1	11%	2	6%	3	5%	14	5%
Other/Not Indicated	2	22%	10	30%	20	33%	59	22%
International	2	22%	10	30%	20	33%	56	21%

Current Status

	N	%	N	%	N	%	N	%
Employed for pay full time	6	67%	24	73%	45	74%	199	75%
Employed for pay part time	0	0%	1	3%	3	5%	13	5%
Participating in a volunteer or service program	0	0%	0	0%	0	0%	0	0%
Serving in the U.S. military	0	0%	0	0%	0	0%	0	0%
Enrolled in a certificate or degree program	0	0%	0	0%	1	2%	5	2%
Planning to continue education	0	0%	0	0%	0	0%	3	1%
Seeking employment	2	22%	4	12%	7	11%	24	9%
A fellowship	1	11%	4	12%	5	8%	18	7%
Not seeking employment or continuing education	0	0%	0	0%	0	0%	2	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	4	67%	17	68%	24	51%	109	55%
Entrepreneur/self-employed	0	0%	0	0%	0	0%	1	1%
Temporary/contract work assignment	0	0%	0	0%	1	2%	7	4%
Freelance	0	0%	0	0%	0	0%	1	1%
Postgraduate internship or fellowship	2	33%	7	28%	9	19%	59	30%
Faculty tenure track position	0	0%	1	4%	8	17%	15	8%
Faculty non-tenure track position	0	0%	0	0%	4	9%	6	3%
Other	0	0%	0	0%	1	2%	2	1%

Career related

	N	%	N	%	N	%	N	%
Yes	5	83%	23	92%	43	91%	191	95%
No	1	17%	2	8%	4	9%	10	5%

Job location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	2	33%	8	32%	16	34%	97	49%
Other Washington	0	0%	0	0%	1	2%	10	5%
Alaska, Idaho, Oregon	0	0%	0	0%	1	2%	5	3%
California, Hawaii	3	50%	5	20%	7	15%	23	12%
Mountain states	0	0%	2	8%	4	9%	10	5%
Central states	0	0%	0	0%	1	2%	5	3%
Eastern states	1	17%	5	20%	10	21%	34	17%
International	0	0%	5	20%	7	15%	15	8%

Type of employer

	N	%	N	%	N	%	N	%
For-profit company	3	60%	11	48%	14	33%	60	33%
Non-profit/NGO	0	0%	1	4%	5	12%	35	19%
Government	1	20%	9	39%	20	47%	69	38%
Other	1	20%	2	9%	4	9%	18	10%

Search time (weeks)

	N							
	4		18		30		128	
Mean	13.8		12.1		15.5		13.1	
SD	5		12		16		13	
Range	9 20		0 52		0 53		0 53	

Salary

	N							
	3		11		17		82	
Mean	112,000		125,000		124,529		132,770	
SD	41,617		47,948		58,774		58,556	
Range	86,000 160,000		54,000 200,000		47,000 240,000		47,000 400,000	

First year bonus

	N							
	2		5		6		25	
Mean	28,750		28,900		29,583		36,752	
SD	30,052		20,671		18,565		55,119	
Range	7,500 50,000		7,500 50,000		7,500 50,000		3,000 210,000	

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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%	0	0%
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%	0	0%
Army	0	0%	0	0%	0	0%	0	0%
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%	0	0%

Status

	N	%	N	%	N	%	N	%
Active duty	0	0%	0	0%	0	0%	0	0%
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%
Advanced 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%	0	0%	1	25%
Masters (MA/MS) – leading to doctorate	0	0%	0	0%	0	0%	0	0%
Doctorate (PhD/EdD)	0	0%	0	0%	1	100%	1	25%
Professional (JD, MD, DDS, PharmD)	0	0%	0	0%	0	0%	2	50%
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	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%

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

	N	%	N	%	N	%	N	%
Yes	5	71%	20	67%	41	73%	200	85%
No	2	29%	10	33%	15	27%	34	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	7	3.1	26	3.5	53	3.5	211	3.6
Writing effectively	7	3.3	26	3.2	53	3.2	212	3.4
Speaking effectively about ideas, projects, and plans	7	3.1	26	3.2	52	3.1	210	3.3
Critically analyzing the research, technical literature, and/or performance in your field	7	4.0	26	3.6	53	3.6	211	3.7
Identifying important questions in your field	7	3.4	26	3.5	53	3.4	210	3.5
Identifying and using the best methods for answering specific questions in your field	7	3.6	26	3.5	53	3.4	210	3.5
Knowing how to generate original/creative ideas, solutions, and research directions	7	3.1	26	3.3	53	3.2	209	3.3
Knowing how to put research ideas into practice in your field	7	3.1	26	3.3	52	3.2	207	3.4
Understanding ethics and ethical practice in your field	7	2.6	26	2.8	52	3.0	207	3.2
Understanding, evaluating, and using the quantitative methods relevant to your field	7	3.3	26	3.5	52	3.1	208	3.3
Mastering specialized instruments, computer programs, or materials important to your field	7	3.6	26	3.3	53	3.0	207	3.2
Learning independently	7	3.7	26	3.5	53	3.5	209	3.6
Working collaboratively with others within your field	7	3.1	26	3.2	53	2.8	208	3.2
Working collaboratively with interdisciplinary groups	7	2.9	26	2.9	53	2.7	207	3.0
Understanding and valuing diverse people and cultures	7	3.1	26	3.0	52	3.2	206	3.3
Using self-reflection and self-assessment to guide next directions	7	3.4	26	3.3	53	3.2	208	3.2

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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	3.0	24	3.5	50	3.6	195	3.7
Writing effectively	7	3.4	24	3.4	50	3.6	193	3.6
Speaking effectively about ideas, projects, and plans	7	3.6	24	3.5	49	3.6	192	3.7
Critically analyzing the research, technical literature, and/or performance in your field	7	3.3	24	3.5	50	3.6	193	3.7
Identifying important questions in your field	7	3.1	24	3.4	50	3.6	192	3.6
Identifying and using the best methods for answering specific questions in your field	7	3.3	24	3.5	50	3.6	193	3.7
Knowing how to generate original/creative ideas, solutions, and research directions	7	3.1	24	3.5	50	3.6	193	3.6
Knowing how to put research ideas into practice in your field	7	3.4	24	3.5	50	3.6	192	3.6
Understanding ethics and ethical practice in your field	7	3.0	24	3.3	50	3.4	193	3.6
Understanding, evaluating, and using the quantitative methods relevant to your field	6	2.8	23	3.3	49	3.2	192	3.5
Mastering specialized instruments, computer programs, or materials important to your field	7	3.0	24	3.4	50	3.4	192	3.4
Learning independently	7	3.9	24	3.9	50	3.8	192	3.7
Working collaboratively with others within your field	7	3.6	24	3.8	50	3.6	193	3.8
Working collaboratively with interdisciplinary groups	7	3.7	24	3.7	49	3.5	192	3.7
Understanding and valuing diverse people and cultures	7	3.4	23	3.3	48	3.5	191	3.7
Using self-reflection and self-assessment to guide next directions	7	3.7	24	3.5	50	3.6	193	3.7

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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	26	2.8	52	2.9	196	3.2
The help you received from graduate student colleagues	7	3.4	26	3.4	52	3.2	198	3.3
The help you received navigating the job market	7	1.3	26	2.1	52	2.1	198	2.3
Your overall learning experience at the UW	7	2.4	26	2.9	52	3.0	202	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.	7	2.6	26	3.0	52	3.1	200	3.4
Students in my major treated each other respectfully - regardless of race, gender, ethnicity, sexuality, and country of origin.	7	3.6	26	3.5	52	3.4	198	3.6
Classrooms, labs, and other campus spaces were accessible.	7	3.4	26	3.2	52	3.3	199	3.4
If I had to make my college choice over again, I would choose to attend UW.	7	2.1	26	3.0	52	2.8	202	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	2.6	25	3.0	51	3.0	194	3.3

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

Job title	Employing organization
Chemistry Technician	SystemOne
Postdoctoral Scholar	
Postdoctoral Researcher	Lawrence Berkeley National Lab
Materials Engineer	SpaceX
Process Engineer	Lam Research
Research Support Specialist	Yale University