

UW Alumni Survey Results 2018-2019 DOCTORAL/PROFESSIONAL Degree Recipients

Molecular & Cellular Biology Interdisciplinary Graduate Programs All Professional UW Seattle

Graduates Surveyed								
	N	%	N	%	N	%	N	%
Total	23	100%	44	100%	1225	100%	1469	100%
Women	13	57%	24	55%	685	56%	811	55%
Men	10	43%	20	45%	540	44%	658	45%
African American	0	0%	0	0%	37	3%	44	3%
American Indian	0	0%	0	0%	19	2%	21	1%
Asian American	3	13%	5	11%	216	18%	232	16%
Caucasian	14	61%	27	61%	684	56%	819	56%
Hawaiian/Pacific Islander	0	0%	0	0%	4	0%	5	0%
Hispanic/Latino	4	17%	6	14%	70	6%	85	6%
Other/Not Indicated	2	9%	6	14%	195	16%	263	18%
International	2	9%	6	14%	157	13%	213	14%
Survey Response Rates								
	N	%	N	%	N	%	N	%
Total	8	35%	16	36%	366	30%	476	32%
Women	4	50%	7	44%	207	57%	262	55%
Men	4	50%	9	56%	159	43%	214	45%
African American	0	0%	0	0%	13	4%	17	4%
American Indian	0	0%	0	0%	2	1%	3	1%
Asian American	1	13%	1	6%	59	16%	66	14%
Caucasian	6	75%	12	75%	214	58%	273	57%
Hawaiian/Pacific Islander	0	0%	0	0%	3	1%	3	1%
Hispanic/Latino	1	13%	2	13%	17	5%	23	5%
Other/Not Indicated	0	0%	1	6%	58	16%	91	19%
International	0	0%	1	6%	47	13%	77	16%
Current Status								
	N	%	N	%	N	%	N	%
Employed for pay full time	6	75%	12	75%	300	82%	390	82%
Employed for pay part time	0	0%	1	6%	18	5%	28	6%
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%	4	1%	4	1%
Enrolled in a program of continuing education	2	25%	2	13%	11	3%	11	2%
Planning to continue education	0	0%	0	0%	0	0%	0	0%
Seeking employment	0	0%	1	6%	21	6%	29	6%
Not seeking employment or continuing education	0	0%	0	0%	0	0%	1	0%
Other	0	0%	0	0%	12	3%	13	3%

Molecular &
Cellular BiologyInterdisciplinary
Graduate Programs

All Professional

UW Seattle

Employed Full Time or Part time**Type of employment**

	N	%	N	%	N	%	N	%
Employee working for a company or organization	1	17%	3	27%	170	55%	208	51%
Entrepreneur/self-employed	0	0%	0	0%	6	2%	8	2%
Temporary/contract work assignment	1	17%	1	9%	6	2%	10	2%
Freelance	0	0%	0	0%	0	0%	0	0%
Postgraduate internship or fellowship	3	50%	6	55%	106	34%	140	34%
Faculty tenure track position	0	0%	0	0%	12	4%	27	7%
Faculty non-tenure track position	1	17%	1	9%	6	2%	10	2%
Other	0	0%	0	0%	2	1%	3	1%

Career related

	N	%	N	%	N	%	N	%
Yes	6	100%	12	100%	301	97%	396	97%
No	0	0%	0	0%	8	3%	11	3%

Job location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	3	50%	6	50%	171	56%	198	49%
Other Washington	0	0%	0	0%	10	3%	12	3%
Alaska, Idaho, Oregon	0	0%	0	0%	13	4%	14	3%
California, Hawaii	1	17%	1	8%	33	11%	50	12%
Mountain states	0	0%	0	0%	10	3%	13	3%
Central states	0	0%	1	8%	15	5%	21	5%
Eastern states	1	17%	2	17%	39	13%	63	16%
International	1	17%	2	17%	16	5%	33	8%

Type of employer

	N	%	N	%	N	%	N	%
For-profit company	1	17%	1	9%	99	34%	116	30%
Non-profit/NGO	4	67%	5	45%	78	27%	95	25%
Government	1	17%	3	27%	92	31%	138	36%
Other	0	0%	2	18%	24	8%	38	10%

Search time (weeks)

	N		N		N		N	
		4		7		218		283
Mean		5.8		10.6		8.9		9.3
SD		6		18		10		10
Range	0	15	0	50	0	52	0	52

Salary

	N		N		N		N	
		1		3		145		174
Mean		115,000		65,000		97,684		97,430
SD				50,000		39,154		43,673
Range	115,000	115,000	15,000	115,000	15,000	230,000	15,000	300,000

Molecular &
Cellular BiologyInterdisciplinary
Graduate Programs

All Professional

UW Seattle

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%	1	25%	1	25%
Coast Guard	0	0%	0	0%	1	25%	1	25%
Marine Corps	0	0%	0	0%	0	0%	0	0%
Navy	0	0%	0	0%	2	50%	2	50%

Status

	N	%	N	%	N	%	N	%
Active duty	0	0%	0	0%	4	100%	4	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%	1	9%	1	9%
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	9%	1	9%
Masters (MA/MS) – leading to doctorate	0	0%	0	0%	0	0%	0	0%
Doctorate (PhD/EdD)	0	0%	0	0%	1	9%	1	9%
Professional (JD, MD, DDS, PharmD)	2	100%	2	100%	5	45%	5	45%
Other	0	0%	0	0%	0	0%	0	0%

School location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	2	100%	2	100%	6	60%	6	60%
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%	3	30%	3	30%
International	0	0%	0	0%	1	10%	1	10%

Molecular &
Cellular BiologyInterdisciplinary
Graduate Programs

All Professional

UW Seattle

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

	N	%	N	%	N	%	N	%
Yes	8	100%	14	93%	306	89%	388	87%
No	0	0%	1	7%	36	11%	59	13%

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	3.9	15	3.8	324	3.7	423	3.7
Writing effectively	8	3.6	15	3.5	324	3.4	423	3.4
Speaking effectively about ideas, projects, and plans	8	4.0	15	3.8	324	3.4	423	3.4
Critically analyzing the research, technical literature, and/or performance in your field	8	3.9	15	3.9	324	3.6	422	3.6
Identifying important questions in your field	8	3.9	15	3.9	324	3.5	422	3.5
Identifying and using the best methods for answering specific questions in your field	8	3.6	15	3.7	321	3.5	420	3.5
Knowing how to generate original/creative ideas, solutions, and research directions	8	3.5	15	3.5	320	3.3	419	3.3
Knowing how to put research ideas into practice in your field	8	3.6	15	3.5	318	3.3	417	3.3
Understanding ethics and ethical practice in your field	8	3.5	15	3.2	320	3.2	419	3.2
Understanding, evaluating, and using the quantitative methods relevant to your field	8	3.9	15	3.2	319	3.3	418	3.3
Mastering specialized instruments, computer programs, or materials important to your field	8	3.6	15	3.2	320	3.1	419	3.1
Learning independently	8	3.8	15	3.7	320	3.6	418	3.6
Working collaboratively with others within your field	8	3.5	15	3.4	320	3.4	419	3.3
Working collaboratively with interdisciplinary groups	8	3.3	15	3.2	320	3.2	419	3.1
Understanding and valuing diverse people and cultures	8	2.8	15	3.0	317	3.2	416	3.2
Using self-reflection and self-assessment to guide next directions	8	3.0	15	3.2	318	3.1	417	3.2

Molecular &
Cellular BiologyInterdisciplinary
Graduate Programs

All Professional

UW Seattle

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	8	3.5	15	3.6	307	3.7	401	3.7
Writing effectively	8	3.6	15	3.7	306	3.5	400	3.6
Speaking effectively about ideas, projects, and plans	8	3.8	15	3.8	305	3.6	398	3.6
Critically analyzing the research, technical literature, and/or performance in your field	8	3.6	15	3.7	306	3.6	400	3.6
Identifying important questions in your field	8	3.6	15	3.7	306	3.5	400	3.5
Identifying and using the best methods for answering specific questions in your field	8	3.9	15	3.9	306	3.6	400	3.6
Knowing how to generate original/creative ideas, solutions, and research directions	8	3.5	15	3.7	305	3.4	399	3.5
Knowing how to put research ideas into practice in your field	8	3.5	15	3.6	306	3.4	400	3.4
Understanding ethics and ethical practice in your field	8	3.6	15	3.5	305	3.5	398	3.5
Understanding, evaluating, and using the quantitative methods relevant to your field	8	3.6	15	3.5	306	3.4	400	3.4
Mastering specialized instruments, computer programs, or materials important to your field	8	3.3	15	3.3	306	3.4	400	3.4
Learning independently	8	3.4	15	3.5	306	3.7	400	3.7
Working collaboratively with others within your field	8	3.8	15	3.5	304	3.7	398	3.7
Working collaboratively with interdisciplinary groups	8	3.6	15	3.4	305	3.6	399	3.6
Understanding and valuing diverse people and cultures	8	3.6	15	3.5	306	3.6	400	3.5
Using self-reflection and self-assessment to guide next directions	8	3.8	15	3.7	306	3.6	400	3.6

Molecular &
Cellular BiologyInterdisciplinary
Graduate Programs

All Professional

UW Seattle

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	3.6	14	3.2	284	3.2	382	3.2
The help you received from graduate student colleagues	7	3.7	14	3.4	306	3.3	404	3.3
The help you received navigating the job market	7	3.0	14	2.6	306	2.4	404	2.3
Your overall learning experience at the UW	7	3.3	14	3.3	308	3.3	405	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	3.6	14	3.4	308	3.4	406	3.4
Students in my major treated each other respectfully - regardless of race, gender, ethnicity, sexuality, and country of origin.	7	3.7	14	3.6	310	3.6	408	3.5
Classrooms, labs, and other campus spaces were accessible.	7	3.4	14	3.5	308	3.5	405	3.5
If I had to make my college choice over again, I would choose to attend UW.	7	3.6	14	3.4	310	3.4	408	3.4

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?	8	3.4	15	3.3	309	3.3	409	3.3

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

Job title	Employing organization
Postdoctoral fellow	Harvard Medical School
Lecturer	University of Washington
Postdoctoral research fellow	Fred Hutch
Scientist II	University of Washington
Scientist I	Revolution Medicines
Postdoctoral Research Associate	The University of Edinburgh

Enrolled in Educational Program

Program of study	Institution
	University of Washington
MSTP	UW