

UW Alumni Survey Results 2014-2015 DOCTORAL/PROFESSIONAL Degree Recipients

Molecular & Cellular Biology Interdisciplinary Graduate Programs All Professional UW Seattle

Graduates Surveyed								
	N	%	N	%	N	%	N	%
Total	24	100%	45	100%	1152	100%	1395	100%
Women	7	29%	17	38%	611	53%	737	53%
Men	17	71%	28	62%	541	47%	658	47%
African American	2	8%	4	9%	36	3%	40	3%
American Indian	0	0%	0	0%	15	1%	19	1%
Asian American	4	17%	8	18%	189	16%	207	15%
Caucasian	14	58%	24	53%	688	60%	813	58%
Hawaiian/Pacific Islander	0	0%	0	0%	9	1%	9	1%
Hispanic/Latino	2	8%	3	7%	47	4%	60	4%
Other/Not Indicated	2	8%	6	13%	168	15%	247	18%
International	1	4%	4	9%	104	9%	161	12%
Survey Response Rates								
	N	%	N	%	N	%	N	%
Total	15	63%	25	56%	468	41%	589	42%
Women	3	20%	8	32%	251	54%	321	54%
Men	12	80%	17	68%	217	46%	268	46%
African American	2	13%	3	12%	11	2%	13	2%
American Indian	0	0%	0	0%	6	1%	7	1%
Asian American	2	13%	3	12%	74	16%	81	14%
Caucasian	8	53%	15	60%	285	61%	361	61%
Hawaiian/Pacific Islander	0	0%	0	0%	5	1%	5	1%
Hispanic/Latino	1	7%	1	4%	20	4%	24	4%
Other/Not Indicated	2	13%	3	12%	67	14%	98	17%
International	1	7%	2	8%	41	9%	63	11%
Current Status								
	N	%	N	%	N	%	N	%
Employed for pay full time	14	93%	22	88%	381	81%	478	81%
Employed for pay part time	0	0%	0	0%	26	6%	40	7%
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%	3	1%	3	1%
Enrolled in a program of continuing education	0	0%	2	8%	20	4%	20	3%
Planning to continue education	0	0%	0	0%	0	0%	0	0%
Seeking employment	0	0%	0	0%	18	4%	24	4%
Not seeking employment or continuing education	0	0%	0	0%	1	0%	2	0%
Other	1	7%	1	4%	19	4%	22	4%

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	4	33%	8	40%	195	50%	232	47%
Entrepreneur/self-employed	0	0%	0	0%	4	1%	5	1%
Temporary/contract work assignment	0	0%	0	0%	12	3%	16	3%
Freelance	0	0%	0	0%	1	0%	3	1%
Postgraduate internship or fellowship	8	67%	10	50%	138	36%	161	33%
Faculty tenure track position	0	0%	1	5%	16	4%	28	6%
Faculty non-tenure track position	0	0%	1	5%	16	4%	39	8%
Other	0	0%	0	0%	6	2%	10	2%

Career related

	N	%	N	%	N	%	N	%
Yes	12	100%	19	100%	377	98%	479	98%
No	0	0%	0	0%	8	2%	12	2%

Job location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	6	50%	9	47%	189	50%	226	47%
Other Washington	0	0%	0	0%	26	7%	30	6%
Alaska, Idaho, Oregon	0	0%	0	0%	17	4%	20	4%
California, Hawaii	3	25%	4	21%	40	11%	53	11%
Mountain states	1	8%	1	5%	18	5%	23	5%
Central states	1	8%	2	11%	21	6%	29	6%
Eastern states	0	0%	0	0%	49	13%	73	15%
International	1	8%	3	16%	19	5%	29	6%

Type of employer

	N	%	N	%	N	%	N	%
Private	1	8%	3	15%	122	34%	164	36%
Non-profit/NGO	5	42%	6	30%	84	23%	99	22%
Government	5	42%	8	40%	115	32%	136	30%
Other	1	8%	3	15%	41	11%	57	13%

Search time (weeks)

	N	10	17	311	388
Mean		11.5	12.6	8.8	9.8
SD		16	14	11	11
Range	0	52	0	52	0

Salary

	N	2	5	136	165
Mean		65,500	71,600	91,561	90,481
SD		3,536	8,295	32,823	31,407
Range	63,000	68,000	63,000	85,000	31,000

First year bonus

	N	1	1	33	40
Mean		2,000	2,000	13,865	14,539
SD				17,955	17,358
Range	2,000	2,000	2,000	2,000	500

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%	1	33%	1	33%
Army	0	0%	0	0%	1	33%	1	33%
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%	1	33%	1	33%

Status

	N	%	N	%	N	%	N	%
Active duty	0	0%	0	0%	3	100%	3	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%	0	0%	0	0%
Masters (MA/MS) – leading to doctorate	0	0%	0	0%	0	0%	0	0%
Doctorate (PhD/EdD)	0	0%	0	0%	2	12%	2	12%
Professional (JD, MD, DDS, PharmD)	0	0%	0	0%	1	6%	1	6%
Other	0	0%	0	0%	0	0%	0	0%

School location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	0	0%	1	50%	9	56%	9	56%
Other Washington	0	0%	0	0%	1	6%	1	6%
Alaska, Idaho, Oregon	0	0%	0	0%	0	0%	0	0%
California, Hawaii	0	0%	0	0%	1	6%	1	6%
Mountain states	0	0%	0	0%	0	0%	0	0%
Central states	0	0%	0	0%	1	6%	1	6%
Eastern states	0	0%	0	0%	3	19%	3	19%
International	0	0%	1	50%	1	6%	1	6%

Molecular &
Cellular BiologyInterdisciplinary
Graduate Programs

All Professional

UW Seattle

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

	N	%	N	%	N	%	N	%
Yes	11	85%	20	87%	406	92%	507	92%
No	2	15%	3	13%	33	8%	47	8%

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	12	4.0	20	3.9	407	3.6	515	3.6
Writing effectively	12	3.3	20	3.3	408	3.3	517	3.3
Speaking effectively about ideas, projects, and plans	12	3.6	20	3.5	407	3.2	515	3.3
Critically analyzing the research, technical literature, and/or performance in your field	12	3.8	20	3.7	405	3.6	513	3.6
Identifying important questions in your field	12	3.8	20	3.6	405	3.4	513	3.4
Identifying and using the best methods for answering specific questions in your field	12	3.6	20	3.5	404	3.4	512	3.4
Knowing how to generate original/creative ideas, solutions, and research directions	12	3.6	20	3.4	403	3.2	511	3.2
Knowing how to put research ideas into practice in your field	12	3.6	20	3.5	403	3.2	510	3.2
Understanding ethics and ethical practice in your field	12	3.3	20	3.1	404	3.2	510	3.2
Understanding, evaluating, and using the quantitative methods relevant to your field	12	3.5	20	3.5	404	3.3	510	3.3
Mastering specialized instruments, computer programs, or materials important to your field	12	3.3	19	3.3	402	3.1	510	3.1
Learning independently	12	3.6	20	3.6	403	3.6	510	3.6
Working collaboratively with others within your field	12	3.3	20	3.4	404	3.3	511	3.3
Working collaboratively with interdisciplinary groups	12	3.1	20	3.3	404	3.1	512	3.0
Understanding and valuing diverse people and cultures	12	2.8	20	2.9	403	3.0	510	3.1
Using self-reflection and self-assessment to guide next directions	12	2.6	20	2.9	404	3.1	511	3.0

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	12	4.0	20	3.8	379	3.7	482	3.6
Writing effectively	12	3.7	20	3.7	379	3.6	482	3.6
Speaking effectively about ideas, projects, and plans	12	3.7	20	3.6	379	3.6	481	3.7
Critically analyzing the research, technical literature, and/or performance in your field	12	3.8	20	3.6	379	3.6	481	3.6
Identifying important questions in your field	12	3.8	20	3.7	375	3.6	476	3.5
Identifying and using the best methods for answering specific questions in your field	12	3.8	20	3.6	377	3.6	479	3.6
Knowing how to generate original/creative ideas, solutions, and research directions	12	4.0	20	3.8	379	3.5	481	3.5
Knowing how to put research ideas into practice in your field	12	3.8	20	3.6	378	3.5	480	3.5
Understanding ethics and ethical practice in your field	12	3.5	20	3.4	378	3.5	478	3.4
Understanding, evaluating, and using the quantitative methods relevant to your field	12	3.8	20	3.7	377	3.4	477	3.3
Mastering specialized instruments, computer programs, or materials important to your field	12	3.8	20	3.6	376	3.4	478	3.3
Learning independently	12	3.6	20	3.6	379	3.7	480	3.7
Working collaboratively with others within your field	12	3.7	20	3.7	379	3.7	481	3.7
Working collaboratively with interdisciplinary groups	12	3.6	20	3.6	380	3.6	482	3.5
Understanding and valuing diverse people and cultures	12	3.2	20	3.3	379	3.5	481	3.4
Using self-reflection and self-assessment to guide next directions	12	3.5	20	3.5	378	3.4	477	3.4

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	12	3.8	20	3.6	362	3.2	468	3.2
The help you received from graduate student colleagues	12	3.4	20	3.3	390	3.2	494	3.2
The help you received navigating the job market	12	2.3	20	2.2	390	2.3	495	2.3
Your overall learning experience at the UW	12	3.7	20	3.5	395	3.4	501	3.4

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.	12	3.5	20	3.4	394	3.5	500	3.5
Students in my major treated each other respectfully – regardless of race, gender, ethnicity, sexuality, and country of origin.	12	3.6	20	3.6	394	3.6	500	3.6
Classrooms, labs, and other campus spaces were accessible.	12	3.4	20	3.4	393	3.5	498	3.5
If I had to make my college choice over again, I would choose to attend UW.	12	3.6	21	3.5	396	3.5	501	3.4

Current activity roster

Employed Full Time or Part time

Job title	Employing organization
Postdoctoral Fellow	University of Washington
Research fellow	Institute of medical biology
	Stanford University
Post doc	UC Berkeley
Senior Fellow	
	Fred Hutchinson Cancer Research Center
W. M. Keck Microscopy Center Manager	University of Washington
Postdoc	
Postdoctoral Fellow	University of Chicago
Postdoc	the Institute for Systems Biology
Postdoctoral Researcher	
	ARUP