

**UW Alumni Survey Results**  
**2022-2023 DOCTORAL/PROFESSIONAL Degree Recipients**

Bioengineering      Interschool Or Intercollege Programs      All Professional      UW Seattle

**Graduates Surveyed**

	N	%	N	%	N	%	N	%
Total	26	100%	46	100%	1254	100%	1463	100%
Women	9	35%	22	48%	762	61%	860	59%
Men	17	65%	24	52%	492	39%	603	41%
African American	0	0%	2	4%	47	4%	53	4%
American Indian	0	0%	0	0%	15	1%	16	1%
Asian American	4	15%	5	11%	280	22%	296	20%
Caucasian	15	58%	23	50%	643	51%	746	51%
Hawaiian/Pacific Islander	0	0%	0	0%	9	1%	10	1%
Hispanic/Latino	2	8%	3	7%	70	6%	85	6%
Other/Not Indicated	5	19%	13	28%	190	15%	257	18%
International	2	8%	11	24%	171	14%	227	16%

**Survey Response Rates**

	N	%	N	%	N	%	N	%
Total	10	38%	18	39%	303	24%	373	25%
Women	5	50%	11	61%	187	62%	220	59%
Men	5	50%	7	39%	116	38%	153	41%
African American	0	0%	1	6%	9	3%	11	3%
American Indian	0	0%	0	0%	4	1%	4	1%
Asian American	1	10%	1	6%	59	19%	65	17%
Caucasian	8	80%	13	72%	164	54%	202	54%
Hawaiian/Pacific Islander	0	0%	0	0%	1	0%	2	1%
Hispanic/Latino	0	0%	0	0%	12	4%	17	5%
Other/Not Indicated	1	10%	3	17%	54	18%	72	19%
International	1	10%	3	17%	51	17%	66	18%

**Current Status**

	N	%	N	%	N	%	N	%
Employed for pay full time	8	80%	15	83%	234	77%	290	78%
Employed for pay part time	0	0%	0	0%	12	4%	14	4%
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%	1	0%	1	0%
Enrolled in a certificate or degree program	0	0%	0	0%	11	4%	11	3%
Planning to continue education	0	0%	0	0%	0	0%	0	0%
Seeking employment	1	10%	2	11%	20	7%	26	7%
A fellowship	1	10%	1	6%	22	7%	27	7%
Not seeking employment or continuing education	0	0%	0	0%	3	1%	4	1%

Bioengineering

Interschool Or  
Intercollege  
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	6	86%	12	86%	145	63%	167	58%
Entrepreneur/self-employed	0	0%	0	0%	0	0%	0	0%
Temporary/contract work assignment	0	0%	0	0%	2	1%	3	1%
Freelance	0	0%	0	0%	0	0%	1	0%
Postgraduate internship or fellowship	1	14%	2	14%	64	28%	82	28%
Faculty tenure track position	0	0%	0	0%	14	6%	20	7%
Faculty non-tenure track position	0	0%	0	0%	3	1%	13	4%
Other	0	0%	0	0%	3	1%	3	1%

**Career related**

	N	%	N	%	N	%	N	%
Yes	7	100%	14	100%	219	95%	273	95%
No	0	0%	0	0%	11	5%	14	5%

**Job location**

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	3	43%	6	43%	117	52%	143	51%
Other Washington	0	0%	1	7%	10	4%	12	4%
Alaska, Idaho, Oregon	0	0%	0	0%	4	2%	7	2%
California, Hawaii	3	43%	3	21%	28	12%	32	11%
Mountain states	0	0%	0	0%	12	5%	15	5%
Central states	0	0%	0	0%	6	3%	11	4%
Eastern states	1	14%	2	14%	33	15%	42	15%
International	0	0%	2	14%	15	7%	19	7%

**Type of employer**

	N	%	N	%	N	%	N	%
For-profit company	5	71%	6	43%	77	35%	92	34%
Non-profit/NGO	0	0%	2	14%	42	19%	50	18%
Government	2	29%	6	43%	83	38%	107	39%
Other	0	0%	0	0%	19	9%	25	9%

**Search time (weeks)**

	N		N		N		N	
	6		9		162		203	
Mean	6.7		8.2		10.3		10.8	
SD	4		5		11		11	
Range	0 12		0 16		0 52		0 52	

**Salary**

	N		N		N		N	
	6		12		122		142	
Mean	129,633		116,786		118,740		117,440	
SD	41,732		33,397		44,652		44,404	
Range	83,800 192,000		82,500 192,000		15,500 225,000		15,500 225,000	

**First year bonus**

	N		N		N		N	
	2		3		24		29	
Mean	17,500		15,000		20,659		26,580	
SD	17,678		13,229		27,376		42,159	
Range	5,000 30,000		5,000 30,000		1,000 123,600		1,000 200,000	

Bioengineering

Interschool Or  
Intercollege  
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	100%	1	100%
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%	1	100%	1	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%
Advanced Certificate	0	0%	0	0%	2	18%	2	18%
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%	2	18%	2	18%
Professional (JD, MD, DDS, PharmD)	0	0%	0	0%	4	36%	4	36%
Non-Degree Seeking	0	0%	0	0%	0	0%	0	0%
Postdoctoral Studies	0	0%	0	0%	1	9%	1	9%
Other	0	0%	0	0%	1	9%	1	9%

Bioengineering

Interschool Or  
Intercollege  
Programs

All Professional

UW Seattle

**School location**

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	0	0%	0	0%	5	45%	5	45%
Other Washington	0	0%	0	0%	0	0%	0	0%
Alaska, Idaho, Oregon	0	0%	0	0%	1	9%	1	9%
California, Hawaii	0	0%	0	0%	0	0%	0	0%
Mountain states	0	0%	0	0%	1	9%	1	9%
Central states	0	0%	0	0%	1	9%	1	9%
Eastern states	0	0%	0	0%	2	18%	2	18%
International	0	0%	0	0%	1	9%	1	9%

Bioengineering

Interschool Or  
Intercollege  
Programs

All Professional

UW Seattle

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

	N	%	N	%	N	%	N	%
Yes	8	89%	15	88%	239	87%	296	87%
No	1	11%	2	12%	36	13%	46	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	9	3.6	17	3.6	266	3.7	328	3.7
Writing effectively	9	3.2	17	3.5	266	3.4	328	3.4
Speaking effectively about ideas, projects, and plans	9	3.6	17	3.5	266	3.3	328	3.3
Critically analyzing the research, technical literature, and/or performance in your field	9	3.7	17	3.6	266	3.6	327	3.6
Identifying important questions in your field	9	3.4	17	3.5	264	3.4	325	3.5
Identifying and using the best methods for answering specific questions in your field	9	3.4	17	3.6	263	3.4	324	3.4
Knowing how to generate original/creative ideas, solutions, and research directions	9	3.4	17	3.4	264	3.2	325	3.3
Knowing how to put research ideas into practice in your field	9	3.4	17	3.5	264	3.2	325	3.2
Understanding ethics and ethical practice in your field	9	3.0	17	3.2	265	3.2	326	3.2
Understanding, evaluating, and using the quantitative methods relevant to your field	9	3.6	17	3.6	264	3.2	325	3.3
Mastering specialized instruments, computer programs, or materials important to your field	9	3.4	17	3.4	264	3.1	325	3.1
Learning independently	9	3.8	17	3.8	263	3.7	324	3.7
Working collaboratively with others within your field	9	3.1	17	3.2	265	3.4	326	3.3
Working collaboratively with interdisciplinary groups	9	3.1	17	3.2	265	3.2	326	3.1
Understanding and valuing diverse people and cultures	9	3.1	17	3.3	264	3.3	325	3.3
Using self-reflection and self-assessment to guide next directions	9	3.3	17	3.4	264	3.1	325	3.1

Bioengineering

Interschool Or  
Intercollege  
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	9	3.6	17	3.7	248	3.7	309	3.7
Writing effectively	9	3.3	17	3.6	247	3.5	308	3.5
Speaking effectively about ideas, projects, and plans	9	3.9	17	3.8	246	3.7	307	3.7
Critically analyzing the research, technical literature, and/or performance in your field	9	3.9	17	3.9	248	3.7	309	3.7
Identifying important questions in your field	9	3.7	17	3.8	248	3.5	309	3.5
Identifying and using the best methods for answering specific questions in your field	9	3.9	17	3.9	248	3.6	309	3.7
Knowing how to generate original/creative ideas, solutions, and research directions	9	3.6	17	3.5	248	3.5	309	3.6
Knowing how to put research ideas into practice in your field	9	3.6	17	3.5	248	3.5	308	3.5
Understanding ethics and ethical practice in your field	9	3.0	17	3.2	247	3.6	308	3.5
Understanding, evaluating, and using the quantitative methods relevant to your field	9	3.9	17	3.7	248	3.5	307	3.5
Mastering specialized instruments, computer programs, or materials important to your field	9	3.2	17	3.3	247	3.4	308	3.5
Learning independently	9	3.7	17	3.6	248	3.7	309	3.7
Working collaboratively with others within your field	9	3.8	17	3.9	248	3.8	309	3.8
Working collaboratively with interdisciplinary groups	9	3.7	17	3.8	248	3.7	309	3.6
Understanding and valuing diverse people and cultures	9	3.6	17	3.7	248	3.6	309	3.6
Using self-reflection and self-assessment to guide next directions	9	3.6	17	3.4	248	3.6	309	3.6

Bioengineering

Interschool Or  
Intercollege  
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	9	2.6	17	3.1	244	3.1	306	3.1
The help you received from graduate student colleagues	9	3.0	17	3.2	258	3.3	321	3.3
The help you received navigating the job market	9	2.2	17	2.1	258	2.4	321	2.4
Your overall learning experience at the UW	9	3.1	16	3.3	256	3.2	319	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.	9	2.9	17	3.2	257	3.3	320	3.3
Students in my major treated each other respectfully - regardless of race, gender, ethnicity, sexuality, and country of origin.	9	3.6	17	3.8	258	3.5	321	3.5
Classrooms, labs, and other campus spaces were accessible.	9	3.1	17	3.2	259	3.3	321	3.3
If I had to make my college choice over again, I would choose to attend UW.	9	3.3	17	3.5	259	3.3	321	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?	9	3.0	16	3.2	253	3.3	315	3.3

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

<b>Job title</b>	<b>Employing organization</b>
Senior Scientist	Icosavax
Scientist I	Appia Bio
Research Scientist	Notch Therapeutics
	University of Washington
Management Consultant	Bain & Company
Staff Fellow	Food and Drug Administration
Scientist	Finless Foods