UW Alumni Survey Results
2022-2023 MASTERS Degree Recipients

	Bioengineering		Interschool Or Intercollege Programs		All Professional		UW Seattle	
Graduates Surveyed								
	N	%	N	%	N	%	N	%
Total	43	100%	84	100%	4069	100%	4745	100%
Women	24	56%	54	64%	2340	58%	2713	57%
Men	19	44%	30	36%	1729	42%	2032	43%
African American	2	5%	9	11%	205	5%	233	5%
American Indian	0	0%	2	2%	60	1%	70	1%
Asian American	14	33%	18	21%	755	19%	853	18%
Caucasian	16	37%	27	32%	1623	40%	1875	40%
Hawaiian/Pacific Islander	1	2%	2	2%	26	1%	26	1%
Hispanic/Latino	3	7%	5	6%	304	7%	348	7%
Other/Not Indicated	7	16%	21	25%	1096	27%	1340	28%
International	7	16%	20	24%	983	24%	1217	26%
Survey Response Rates								
	N	%	N	%	N	%	N	%
Total	18	42%	27	32%	940	23%	1092	23%
Women	12	67%	17	63%	571	61%	665	61%
Men	6	33%	10	37%	369	39%	427	39%
African American	0	0%	1	4%	36	4%	41	4%
American Indian	0	0%	0	0%	17	2%	20	2%
Asian American	4	22%	5	19%	151	16%	172	16%
Caucasian	9	50%	11	41%	433	46%	500	46%
Hawaiian/Pacific Islander	1	6%	1	4%	7	1%	7	1%
Hispanic/Latino	1	6%	2	7%	79	8%	93	9%
Other/Not Indicated	3	17%	7	26%	217	23%	259	24%
International	3	17%	7	26%	197	21%	236	22%
Current Status								
	N	%	N	%	N	%	N	%
Employed for pay full time	16	89%	22	81%	713	76%	787	72%
Employed for pay part time	1	6%	1	4%	44	5%	55	5%
Participating in a volunteer or service program	0	0%	0	0%	5	1%	6	1%
Serving in the U.S. military	0	0%	0	0%	5	1%	7	1%
Enrolled in a certificate or degree program	0	0%	2	7%	44	5%	73	7%
Planning to continue education	0	0%	0	0%	1	0%	1	0%
Seeking employment	1	6%	1	4%	100	11%	130	12%
A fellowship	0	0%	1	4%	15	2%	19	2%
Not seeking employment or continuing education	0	0%	0	0%	13	1%	14	1%

Employed Full Time or Part time

Type of employment

	Bioengineering N	Bioengineering %	Interschool Or Intercollege Programs N	Interschool Or Intercollege Programs %	All Professional N	All Professional %	UW Seattle N	UW Seattle %
Employee working for a company or organization	15	94%	21	95%	684	93%	753	92%
Entrepreneur/self-employed	0	0%	0	0%	9	1%	10	1%
Temporary/contract work assignment	1	6%	1	5%	22	3%	24	3%
Freelance	0	0%	0	0%	0	0%	1	0%
Postgraduate internship or fellowship	0	0%	0	0%	3	0%	5	1%
Faculty tenure track position	0	0%	0	0%	3	0%	4	0%
Faculty non-tenure track position	0	0%	0	0%	5	1%	8	1%
Other	0	0%	0	0%	7	1%	10	1%

Career related

	Bioengineering N	Bioengineering %	Interschool Or Intercollege Programs N	Interschool Or Intercollege Programs %	All Professional N	All Professional %	UW Seattle N	UW Seattle %
Yes	15	100%	21	100%	679	94%	757	94%
No	0	0%	0	0%	45	6%	49	6%

Job location

	Bioengineering N	Bioengineering %	Interschool Or Intercollege Programs N	Interschool Or Intercollege Programs %	All Professional N	All Professional %	UW Seattle N	UW Seattle %
King, Pierce, Snohomish counties	11	69%	14	67%	471	65%	521	65%
Other Washington	1	6%	1	5%	36	5%	37	5%
Alaska, Idaho, Oregon	2	13%	2	10%	22	3%	22	3%
California, Hawaii	1	6%	1	5%	48	7%	54	7%
Mountain states	1	6%	1	5%	19	3%	20	3%
Central states	0	0%	0	0%	29	4%	33	4%
Eastern states	0	0%	0	0%	60	8%	72	9%
International	0	0%	2	10%	35	5%	41	5%

Type of employer

	Bioengineering N	Bioengineering %	Interschool Or Intercollege Programs N	Interschool Or Intercollege Programs %	All Professional N	All Professional %	UW Seattle N	UW Seattle %
For-profit company	12	75%	12	55%	390	56%	431	56%
Non-profit/NGO	0	0%	3	14%	93	13%	103	13%
Government	3	19%	6	27%	189	27%	208	27%
Other	1	6%	1	5%	28	4%	33	4%

Search time (weeks)

	Bioengineering		Interschool Or Intercollege Programs		All Professional		UW Seattle	
N		4		7		364		401
Mean		13.0		15.6		11.6		11.5
SD		10		9		10		10
Range	2	26	2	26	0	50	0	50

Salary

	Bioengineering		Interschool Or Intercollege Programs		All Professional		UW Seattle	
N		13		18		577		629
Mean		89,115		81,303		104,118		103,802
SD		28,934		29,502		62,038		62,326
Range	48,000	140,000	30,000	140,000	18,000	900,000	18,000	900,000

First year bonus

	Bioengineering		Interschool Or Intercollege Programs		All Professional		UW Seattle	
N		4		4		161		173
Mean		12,500		12,500		22,211		23,364
SD		5,447		5,447		32,298		37,983
Range	7,000	20,000	7,000	20,000	450	250,000	450	300,000

	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%	3	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%	2	40%	2	29%
Army	0	0%	0	0%	1	20%	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%	2	40%	2	29%

Status

	N	%	N	%	N	%	N	%
Active duty	0	0%	0	0%	5	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%	1	2%	1	1%
Advanced Certificate	0	0%	0	0%	0	0%	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)	0	0%	1	50%	41	95%	65	94%
Professional (JD, MD, DDS, PharmD)	0	0%	1	50%	1	2%	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%

School location

	Bioengineering		Interschool Or Intercollege Programs		All Professional		UW Seattle	
	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	0	0%	1	50%	29	71%	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%	2	5%	3	5%
Mountain states	0	0%	0	0%	0	0%	1	2%
Central states	0	0%	1	50%	6	15%	7	11%
Eastern states	0	0%	0	0%	4	10%	6	9%
International	0	0%	0	0%	0	0%	1	2%

All Respondents

Authorized to permanently work in the U.S.

	Bioengineering		Interschool Or Intercollege Programs		All Professional		UW Seattle	
	N	%	N	%	N	%	N	%
Yes	14	82%	19	73%	741	84%	849	83%
No	3	18%	7	27%	146	16%	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	17	3.4	24	3.3	836	3.2	970	3.2
Writing effectively	17	2.8	24	3.0	834	2.9	967	2.9
Speaking effectively about ideas, projects, and plans	17	3.1	24	3.2	833	3.0	967	3.0
Critically analyzing the research, technical literature, and/or performance in your field	17	3.5	24	3.5	834	3.2	967	3.2
Identifying important questions in your field	17	3.2	24	3.3	831	3.3	964	3.3
Identifying and using the best methods for answering specific questions in your field	17	3.2	24	3.3	834	3.1	967	3.1
Knowing how to generate original/creative ideas, solutions, and research directions	17	3.2	24	3.2	833	3.0	965	3.0
Knowing how to put research ideas into practice in your field	17	3.1	24	3.2	834	2.9	967	2.9
Understanding ethics and ethical practice in your field	17	3.3	24	3.3	832	3.1	965	3.1
Understanding, evaluating, and using the quantitative methods relevant to your field	17	3.2	24	3.3	831	3.0	963	3.0
Mastering specialized instruments, computer programs, or materials important to your field	17	2.8	24	2.9	831	2.7	964	2.7
Learning independently	17	3.4	24	3.3	831	3.2	964	3.2
Working collaboratively with others within your field	16	3.1	23	3.0	832	3.3	965	3.3
Working collaboratively with interdisciplinary groups	17	3.1	24	3.1	832	3.0	965	3.0
Understanding and valuing diverse people and cultures	17	3.1	24	3.1	833	3.2	966	3.2
Using self-reflection and self-assessment to guide next directions	17	2.9	24	3.1	832	3.1	964	3.1

IMPORTANCE to current work and life

1=Not at all; 2=Somewhat; 3=Moderately; 4=Very

	Bioengineering		Interschool Or Intercollege Programs		All Professional		UW Seattle	
	N	Mean	N	Mean	N	Mean	N	Mean
Acquiring deep knowledge in your chosen field of study	17	3.6	24	3.6	791	3.5	917	3.5
Writing effectively	17	3.6	24	3.7	786	3.4	912	3.4
Speaking effectively about ideas, projects, and plans	17	3.9	23	3.8	786	3.6	911	3.6
Critically analyzing the research, technical literature, and/or performance in your field	17	3.6	23	3.6	782	3.3	907	3.3
Identifying important questions in your field	17	3.6	23	3.6	781	3.4	906	3.4
Identifying and using the best methods for answering specific questions in your field	17	3.5	23	3.6	777	3.4	901	3.5
Knowing how to generate original/creative ideas, solutions, and research directions	17	3.4	23	3.5	783	3.4	908	3.4
Knowing how to put research ideas into practice in your field	17	3.5	23	3.5	781	3.2	906	3.2
Understanding ethics and ethical practice in your field	17	3.4	23	3.5	779	3.4	904	3.4
Understanding, evaluating, and using the quantitative methods relevant to your field	17	3.1	23	3.3	778	3.2	902	3.2
Mastering specialized instruments, computer programs, or materials important to your field	17	3.4	23	3.4	782	3.1	907	3.1
Learning independently	17	3.8	23	3.7	781	3.4	904	3.4
Working collaboratively with others within your field	17	3.8	23	3.8	782	3.7	907	3.6
Working collaboratively with interdisciplinary groups	17	3.8	23	3.7	780	3.6	905	3.5
Understanding and valuing diverse people and cultures	17	3.4	23	3.4	783	3.5	908	3.5
Using self-reflection and self-assessment to guide next directions	17	3.2	23	3.3	783	3.4	908	3.4

Overall UW experience

1=Poor; 2=Fair; 3=Good; 4=Excellent

	Bioengineering		Interschool Or Intercollege Programs		All Professional		UW Seattle	
	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	17	2.9	24	3.0	747	2.9	867	2.9
The help you received from graduate student colleagues	17	3.1	24	3.0	802	3.1	928	3.1
The help you received navigating the job market	17	2.5	24	2.5	795	2.1	918	2.1
Your overall learning experience at the UW	17	3.4	24	3.3	794	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.	16	3.6	23	3.3	803	3.5	927	3.5
Students in my major treated each other respectfully - regardless of race, gender, ethnicity, sexuality, and country of origin.	17	3.8	24	3.5	802	3.6	928	3.6
Classrooms, labs, and other campus spaces were accessible.	17	3.4	24	3.4	799	3.4	922	3.3
If I had to make my college choice over again, I would choose to attend UW.	17	3.4	24	3.4	805	3.3	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?	16	3.2	23	3.2	798	3.2	921	3.2

Current activity roster

Employed Full Time or Part time

Job title	Employing organization
Instructor	University of Washington
Manufacturing Engineer	Genentech
Analytical development supervisor	Thermo fisher scientific
Technical Advisor	Fortem IP
Research Scientist/Engineer	Steinmetz Lab- UW Seattle
Scientist	Recursion
Senior Process Engineer	Bristol Myers Squibb
Patent Agent	Fortem IP
Research Assistant 1	
Process development associate IV	AGC
Scientist	Bristol Myers Squibb
Research Associate II	Seagen
Research Scientist Assistant	Institute of Protein Design
Quality Assurance, Document Control	Bio-Therapeutic