

UW Alumni Survey Results 2019-2020 UNDERGRADUATE Degree Recipients

Microbiology A&S Natural Sciences Arts & Sciences UW Seattle

Graduates Surveyed								
	N	%	N	%	N	%	N	%
Total	67	100%	2360	100%	4934	100%	7880	100%
Women	47	70%	1258	53%	2802	57%	4252	54%
Men	20	30%	1102	47%	2132	43%	3628	46%
African American	2	3%	54	2%	214	4%	319	4%
American Indian	0	0%	13	1%	46	1%	80	1%
Asian American	26	39%	789	33%	1407	29%	2246	29%
Caucasian	29	43%	883	37%	1969	40%	3279	42%
Hawaiian/Pacific Islander	1	1%	19	1%	57	1%	85	1%
Hispanic/Latino	4	6%	140	6%	400	8%	646	8%
Other/Not Indicated	5	7%	462	20%	841	17%	1225	16%
International	5	7%	434	18%	772	16%	1118	14%

Survey Response Rates								
	N	%	N	%	N	%	N	%
Total	22	33%	654	28%	1248	25%	2124	27%
Women	20	91%	410	63%	821	66%	1301	61%
Men	2	9%	244	37%	427	34%	823	39%
African American	1	5%	15	2%	50	4%	85	4%
American Indian	0	0%	5	1%	10	1%	16	1%
Asian American	9	41%	217	33%	362	29%	623	29%
Caucasian	9	41%	279	43%	567	45%	957	45%
Hawaiian/Pacific Islander	0	0%	4	1%	12	1%	20	1%
Hispanic/Latino	2	9%	45	7%	109	9%	186	9%
Other/Not Indicated	1	5%	89	14%	138	11%	237	11%
International	1	5%	79	12%	121	10%	211	10%

Current Status								
	N	%	N	%	N	%	N	%
Employed for pay full time	16	73%	319	49%	604	48%	1130	53%
Employed for pay part time	0	0%	59	9%	131	10%	179	8%
Participating in a volunteer or service program	0	0%	7	1%	17	1%	23	1%
Serving in the U.S. military	0	0%	0	0%	3	0%	7	0%
Enrolled in a program of continuing education	2	9%	141	22%	221	18%	370	17%
Planning to continue education	2	9%	40	6%	65	5%	87	4%
Seeking employment	2	9%	59	9%	150	12%	243	11%
Not seeking employment or continuing education	0	0%	10	2%	14	1%	23	1%
Other	0	0%	19	3%	43	3%	62	3%

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

	N	%	N	%	N	%	N	%
Employee working for a company or organization	13	81%	321	88%	606	86%	1109	88%
Entrepreneur/self-employed	0	0%	5	1%	7	1%	12	1%
Temporary/contract work assignment	2	13%	33	9%	63	9%	102	8%
Freelance	0	0%	0	0%	7	1%	9	1%
Postgraduate internship or fellowship	1	6%	5	1%	12	2%	17	1%
Other	0	0%	0	0%	7	1%	11	1%

Career related

	N	%	N	%	N	%	N	%
Yes	14	88%	302	83%	543	77%	1039	82%
No	2	13%	61	17%	160	23%	223	18%

Job location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	12	75%	279	78%	524	76%	950	76%
Other Washington	0	0%	13	4%	33	5%	58	5%
Alaska, Idaho, Oregon	0	0%	4	1%	11	2%	26	2%
California, Hawaii	1	6%	28	8%	46	7%	84	7%
Mountain states	0	0%	5	1%	13	2%	24	2%
Central states	2	13%	5	1%	12	2%	16	1%
Eastern states	1	6%	10	3%	24	3%	43	3%
International	0	0%	13	4%	27	4%	43	3%

Type of employer

	N	%	N	%	N	%	N	%
For-profit company	6	38%	224	64%	433	66%	810	68%
Non-profit/NGO	1	6%	32	9%	74	11%	124	10%
Government	8	50%	80	23%	125	19%	221	19%
Other	1	6%	12	3%	26	4%	39	3%

Search time (weeks)

	N		N		N		N	
	13		230		409		775	
Mean	8.5		9.1		9.8		10.7	
SD	7		9		9		10	
Range	2 27		0 52		0 52		0 52	

Salary

	N		N		N		N	
	11		235		439		853	
Mean	47,773		64,005		58,030		61,366	
SD	11,089		34,447		29,974		27,201	
Range	34,000 72,000		16,279 155,000		15,000 155,000		15,000 155,000	

First year bonus

	N		N		N		N	
	1		70		112		252	
Mean	700		20,478		17,283		13,728	
SD			18,875		21,744		17,379	
Range	700 700		100 75,000		100 147,000		100 147,000	

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Participating in a Volunteer or Service Program**Program location**

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	0	0%	3	50%	11	69%	13	59%
Other Washington	0	0%	1	17%	1	6%	2	9%
Alaska, Idaho, Oregon	0	0%	0	0%	0	0%	0	0%
California, Hawaii	0	0%	0	0%	1	6%	2	9%
Mountain states	0	0%	0	0%	0	0%	0	0%
Central states	0	0%	0	0%	0	0%	1	5%
Eastern states	0	0%	1	17%	1	6%	1	5%
International	0	0%	1	17%	2	13%	3	14%

Serving in the US Military**Service branch**

	N	%	N	%	N	%	N	%
Air Force	0	0%	0	0%	0	0%	1	14%
Army	0	0%	0	0%	3	100%	5	71%
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%	1	14%

Status

	N	%	N	%	N	%	N	%
Active duty	0	0%	0	0%	3	100%	5	71%
Reserve	0	0%	0	0%	0	0%	1	14%
National Guard	0	0%	0	0%	0	0%	1	14%

Enrolled in Educational Program**Degree program**

	N	%	N	%	N	%	N	%
Certificate	0	0%	3	2%	7	3%	9	2%
Associate (AA/AS)	0	0%	0	0%	1	0%	2	1%
Bachelor (BA/BS)	2	100%	8	6%	10	5%	11	3%
Masters (MA/MS) – terminal degree	0	0%	70	50%	121	56%	235	65%
Masters (MA/MS) – leading to doctorate	0	0%	9	6%	17	8%	27	7%
Doctorate (PhD/EdD)	0	0%	25	18%	29	13%	40	11%
Professional (JD, MD, DDS, PharmD)	0	0%	19	14%	23	11%	27	7%
Other	0	0%	0	0%	0	0%	0	0%

School location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	1	50%	59	44%	97	47%	195	55%
Other Washington	0	0%	5	4%	7	3%	8	2%
Alaska, Idaho, Oregon	1	50%	5	4%	6	3%	7	2%
California, Hawaii	0	0%	12	9%	17	8%	30	9%
Mountain states	0	0%	5	4%	6	3%	10	3%
Central states	0	0%	11	8%	14	7%	18	5%
Eastern states	0	0%	28	21%	43	21%	64	18%
International	0	0%	8	6%	17	8%	20	6%

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All Respondents

Authorized to permanently work in the U.S.

	N	%	N	%	N	%	N	%
Yes	21	95%	561	89%	1079	91%	1832	91%
No	1	5%	68	11%	107	9%	184	9%

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 at least one field of study	21	3.3	599	3.4	1127	3.3	1912	3.3
Writing effectively	21	2.6	598	2.8	1125	3.0	1910	3.0
Speaking effectively about ideas, projects, and plans	21	2.7	597	2.8	1126	3.0	1909	3.1
Thinking critically and analytically, defining and solving problems	21	3.5	597	3.3	1124	3.3	1909	3.4
Creating something new (for example, art, a performance, an object, ideas, or processes)	21	2.1	596	2.5	1122	2.6	1904	2.7
Gathering information, conducting research	21	3.4	596	3.3	1120	3.2	1900	3.3
Quantitative reasoning	21	3.0	596	3.2	1119	3.0	1898	3.1
Understanding and valuing diverse people and cultures	21	2.7	594	3.1	1118	3.2	1898	3.2
Working and learning independently	21	3.3	595	3.3	1118	3.4	1898	3.4
Working and learning in a team	21	2.8	593	3.0	1115	3.0	1897	3.2
Taking on leadership roles inside or outside of the classroom	21	2.6	595	2.6	1119	2.7	1899	2.8
Understanding ethical practice(s) in at least one field	21	2.7	594	2.9	1115	3.0	1894	3.1
Using self-reflection and self-assessment to guide next directions	21	2.9	592	2.9	1114	2.9	1891	2.9
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	21	3.0	592	3.0	1115	2.8	1895	2.9
Developing skills and attitudes that foster lifelong learning	21	3.0	593	3.1	1115	3.1	1894	3.1
Developing career interests and habits for success in the workplace	21	2.8	592	2.9	1115	2.9	1891	3.0
Understanding more about who you are	21	2.7	594	2.9	1118	3.0	1895	3.0
Finding a direction you'd like to pursue	21	2.8	594	2.9	1117	2.9	1894	3.0
Understanding and practicing civic engagement, social responsibility	21	2.9	593	2.7	1113	2.8	1890	2.8

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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 at least one field of study	19	3.4	559	3.5	1041	3.4	1763	3.4
Writing effectively	18	3.2	553	3.2	1031	3.2	1748	3.2
Speaking effectively about ideas, projects, and plans	18	3.4	556	3.5	1033	3.5	1752	3.6
Thinking critically and analytically, defining and solving problems	18	3.4	555	3.7	1030	3.6	1748	3.7
Creating something new (for example, art, a performance, an object, ideas, or processes)	18	2.6	556	2.9	1031	3.0	1747	3.0
Gathering information, conducting research	18	3.3	555	3.3	1030	3.2	1746	3.2
Quantitative reasoning	18	3.2	554	3.3	1028	3.1	1740	3.2
Understanding and valuing diverse people and cultures	18	3.3	558	3.4	1034	3.4	1744	3.4
Working and learning independently	18	3.7	554	3.5	1031	3.5	1744	3.5
Working and learning in a team	18	3.7	555	3.6	1031	3.5	1745	3.6
Taking on leadership roles inside or outside of the classroom	18	3.1	555	3.1	1031	3.1	1745	3.2
Understanding ethical practice(s) in at least one field	18	3.4	553	3.3	1026	3.3	1740	3.3
Using self-reflection and self-assessment to guide next directions	18	3.3	556	3.3	1033	3.3	1743	3.3
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	18	3.3	553	3.3	1028	3.1	1740	3.2
Developing skills and attitudes that foster lifelong learning	18	3.4	556	3.4	1028	3.4	1742	3.4
Developing career interests and habits for success in the workplace	18	3.4	555	3.5	1026	3.5	1739	3.5
Understanding more about who you are	18	3.2	555	3.2	1030	3.3	1741	3.3
Finding a direction you'd like to pursue	18	3.4	556	3.4	1032	3.4	1745	3.5
Understanding and practicing civic engagement, social responsibility	18	3.0	557	3.2	1032	3.2	1745	3.2

Number of completed faculty-mentored research projects

	N	%	N	%	N	%	N	%
None	3	16%	229	39%	505	47%	833	46%
One	9	47%	199	34%	327	30%	547	30%
Two	6	32%	87	15%	147	14%	250	14%
Three or more	1	5%	65	11%	94	9%	179	10%

Number of completed internships

	N	%	N	%	N	%	N	%
None	11	58%	301	52%	535	50%	768	42%
One	4	21%	150	26%	285	27%	542	30%
Two	3	16%	88	15%	173	16%	319	18%
Three or more	1	5%	41	7%	80	7%	180	10%

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Number of completed service-learning projects

	N	%	N	%	N	%	N	%
None	14	74%	375	65%	697	65%	1147	64%
One	2	11%	128	22%	231	22%	403	22%
Two	3	16%	46	8%	95	9%	158	9%
Three or more	0	0%	30	5%	49	5%	98	5%

Importance to current employment

(Participated in 1 or more projects/internships and currently employed)

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

	N	Mean	N	Mean	N	Mean	N	Mean
Faculty-sponsored research project(s)	11	2.9	188	3.3	313	3.1	552	3.0
Internship(s)	7	2.4	165	3.4	329	3.4	670	3.4
Service-learning project(s)	5	2.4	109	2.7	214	2.8	388	2.8

Overall UW experience

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

	N	Mean	N	Mean	N	Mean	N	Mean
What you learned from co-curricular activities, such as study abroad, service learning, and participation in special UW programs, clubs, and organizations	18	2.7	566	2.8	1051	2.8	1772	2.9
The help you received from academic advisers before you were formally admitted to your major	19	1.9	569	2.3	1062	2.3	1783	2.4
The help you received from academic advisers in your academic department	19	2.9	573	3.0	1066	3.0	1791	3.1
The help you received from your outside-class interactions with faculty/Tas	19	2.7	570	3.0	1062	3.0	1787	3.0
Your overall learning experience at the UW	19	2.8	564	3.0	1048	3.0	1771	3.1

1=Strongly Disagree; 2=Disagree; 3=Agree; 4=Strongly Agree

	N	Mean	N	Mean	N	Mean	N	Mean
Faculty and teaching assistants treated students respectfully - regardless of race, gender, ethnicity, sexuality, or country of origin.	19	3.1	571	3.4	1063	3.4	1788	3.4
Students in my program treated each other respectfully - regardless of race, gender, ethnicity, sexuality, or country of origin.	19	3.2	572	3.5	1065	3.5	1793	3.5
Classrooms, labs, and other campus spaces were accessible.	19	3.1	569	3.4	1061	3.3	1790	3.3
If I had to make my college choice over again, I would choose to attend UW.	19	2.8	572	3.2	1066	3.2	1798	3.2

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?	18	3.1	561	3.2	1045	3.1	1767	3.2

Current activity roster

Employed Full Time or Part time

Job title	Employing organization
Research associate	Seagen
Associate Scientist	Just Evotec Biologics
Microbiologist I	Washington State Department of Health
NIH Postbac Cancer Research Fellow	NIH
Disease Specialist	Peoria City/County Health Department
CLINICAL LABORATORY TECHNICIAN	HARBORVIEW MEDICAL CENTER
Research Scientist	
Research Engineer	Tasso Inc.
Clinical Laboratory Technician	Adaptive Biotechnologies
Medical Scribe	
Clinical Laboratory Technician	University of Washington
Lab Assistant	
research study assistant	Seattle Flu Study
Research Coordinator	University of Washington
Blood collection specialist	Bloodworks northwest

Enrolled in Educational Program

Program of study	Institution
Medical Laboratory Science	University of Washington
	Concordia university