

UW Alumni Survey Results 2021-2022 UNDERGRADUATE Degree Recipients

Microbiology A&S Natural Sciences Arts & Sciences UW Seattle

Graduates Surveyed

	N	%	N	%	N	%	N	%
Total	95	100%	2680	100%	5215	100%	8300	100%
Women	57	60%	1508	56%	3084	59%	4681	56%
Men	38	40%	1172	44%	2131	41%	3619	44%
African American	1	1%	70	3%	199	4%	347	4%
American Indian	0	0%	27	1%	61	1%	97	1%
Asian American	41	43%	940	35%	1600	31%	2616	32%
Caucasian	35	37%	892	33%	1898	36%	3043	37%
Hawaiian/Pacific Islander	0	0%	18	1%	52	1%	82	1%
Hispanic/Latino	8	8%	166	6%	435	8%	711	9%
Other/Not Indicated	10	11%	567	21%	970	19%	1404	17%
International	9	9%	511	19%	873	17%	1256	15%

Survey Response Rates

	N	%	N	%	N	%	N	%
Total	24	25%	511	19%	1022	20%	1647	20%
Women	17	71%	300	59%	629	62%	959	58%
Men	7	29%	211	41%	393	38%	688	42%
African American	0	0%	15	3%	37	4%	71	4%
American Indian	0	0%	3	1%	10	1%	17	1%
Asian American	12	50%	186	36%	315	31%	522	32%
Caucasian	9	38%	183	36%	419	41%	669	41%
Hawaiian/Pacific Islander	0	0%	3	1%	10	1%	15	1%
Hispanic/Latino	2	8%	36	7%	91	9%	153	9%
Other/Not Indicated	1	4%	85	17%	140	14%	200	12%
International	1	4%	76	15%	122	12%	169	10%

Current Status

	N	%	N	%	N	%	N	%
Employed for pay full time	18	75%	305	60%	576	56%	990	60%
Employed for pay part time	1	4%	28	5%	82	8%	117	7%
Participating in a volunteer or service program	0	0%	5	1%	9	1%	15	1%
Serving in the U.S. military	0	0%	5	1%	8	1%	14	1%
Enrolled in a certificate or degree program	3	13%	85	17%	166	16%	266	16%
Planning to continue education	1	4%	35	7%	59	6%	71	4%
Seeking employment	0	0%	34	7%	96	9%	136	8%
A fellowship	0	0%	3	1%	8	1%	9	1%
Not seeking employment or continuing education	1	4%	11	2%	18	2%	29	2%

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

	N	%	N	%	N	%	N	%
Employee working for a company or organization	18	95%	296	93%	570	91%	980	93%
Entrepreneur/self-employed	0	0%	0	0%	5	1%	9	1%
Temporary/contract work assignment	0	0%	14	4%	24	4%	30	3%
Freelance	0	0%	0	0%	5	1%	6	1%
Postgraduate internship or fellowship	1	5%	4	1%	9	1%	9	1%
Other	0	0%	3	1%	12	2%	17	2%

Career related

	N	%	N	%	N	%	N	%
Yes	17	94%	288	91%	518	83%	909	86%
No	1	6%	27	9%	107	17%	143	14%

Job location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	13	72%	225	72%	421	68%	715	69%
Other Washington	1	6%	15	5%	30	5%	52	5%
Alaska, Idaho, Oregon	0	0%	0	0%	7	1%	15	1%
California, Hawaii	1	6%	24	8%	54	9%	89	9%
Mountain states	0	0%	1	0%	3	0%	8	1%
Central states	1	6%	11	4%	17	3%	30	3%
Eastern states	2	11%	27	9%	49	8%	80	8%
International	0	0%	8	3%	35	6%	43	4%

Type of employer

	N	%	N	%	N	%	N	%
For-profit company	7	39%	193	64%	369	63%	658	67%
Non-profit/NGO	2	11%	36	12%	74	13%	130	13%
Government	6	33%	57	19%	113	19%	163	16%
Other	3	17%	15	5%	26	4%	37	4%

Search time (weeks)

	N		N		N		N	
	11		222		400		702	
Mean	7.4		9.9		9.9		10.0	
SD	7		10		10		10	
Range	0 24		0 52		0 52		0 52	

Salary

	N		N		N		N	
	15		238		446		784	
Mean	45,500		72,517		68,758		71,867	
SD	15,254		37,185		52,831		43,264	
Range	20,000 88,000		20,000 210,000		17,000 700,000		14,000 700,000	

First year bonus

	N		N		N		N	
	3		88		136		275	
Mean	3,000		19,109		16,867		15,026	
SD	0		18,149		17,111		15,804	
Range	3,000 3,000		1,000 75,000		300 75,000		200 75,000	

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

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	0	0%	1	33%	2	33%	4	33%
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%	2	17%
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%	1	8%
International	0	0%	2	67%	4	67%	5	42%

Serving in the US Military**Service branch**

	N	%	N	%	N	%	N	%
Air Force	0	0%	1	20%	1	13%	1	7%
Army	0	0%	3	60%	5	63%	6	43%
Coast Guard	0	0%	0	0%	0	0%	0	0%
Marine Corps	0	0%	0	0%	0	0%	0	0%
Navy	0	0%	1	20%	2	25%	7	50%

Status

	N	%	N	%	N	%	N	%
Active duty	0	0%	4	80%	6	75%	12	86%
Reserve	0	0%	1	20%	1	13%	1	7%
National Guard	0	0%	0	0%	1	13%	1	7%

Enrolled in Educational Program**Degree program**

	N	%	N	%	N	%	N	%
Certificate	0	0%	1	1%	5	3%	7	3%
Advanced Certificate	0	0%	0	0%	1	1%	1	0%
Associate (AA/AS)	0	0%	1	1%	2	1%	2	1%
Bachelor (BA/BS)	0	0%	2	2%	4	3%	6	2%
Masters (MA/MS) – terminal degree	1	33%	43	53%	91	58%	160	63%
Masters (MA/MS) – leading to doctorate	1	33%	8	10%	14	9%	19	7%
Doctorate (PhD/EdD)	1	33%	18	22%	20	13%	34	13%
Professional (JD, MD, DDS, PharmD)	0	0%	8	10%	18	11%	19	7%
Non-Degree Seeking	0	0%	0	0%	1	1%	3	1%
Other	0	0%	0	0%	1	1%	3	1%

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School location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	1	33%	30	38%	64	42%	109	44%
Other Washington	0	0%	2	3%	6	4%	8	3%
Alaska, Idaho, Oregon	0	0%	1	1%	2	1%	3	1%
California, Hawaii	0	0%	9	11%	10	6%	19	8%
Mountain states	0	0%	4	5%	6	4%	8	3%
Central states	0	0%	4	5%	8	5%	13	5%
Eastern states	1	33%	22	28%	41	27%	68	27%
International	1	33%	8	10%	17	11%	21	8%

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

	N	%	N	%	N	%	N	%
Yes	21	91%	410	87%	842	89%	1377	91%
No	2	9%	62	13%	103	11%	144	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	20	3.7	443	3.3	883	3.2	1405	3.2
Writing effectively	20	3.0	440	2.8	880	3.0	1403	2.9
Speaking effectively about ideas, projects, and plans	20	3.0	441	2.9	882	3.0	1405	3.0
Thinking critically and analytically, defining and solving problems	20	3.6	441	3.4	881	3.3	1402	3.3
Creating something new (for example, art, a performance, an object, ideas, or processes)	20	2.8	441	2.6	882	2.7	1404	2.8
Gathering information, conducting research	20	3.7	439	3.2	879	3.2	1403	3.2
Quantitative reasoning	20	3.7	440	3.3	880	3.1	1402	3.1
Understanding and valuing diverse people and cultures	20	3.8	441	3.1	880	3.2	1401	3.2
Working and learning independently	20	3.8	440	3.4	878	3.4	1398	3.4
Working and learning in a team	20	3.3	440	3.0	878	3.0	1400	3.1
Taking on leadership roles inside or outside of the classroom	20	3.1	441	2.7	877	2.7	1397	2.8
Understanding ethical practice(s) in at least one field	20	3.3	440	3.0	877	3.0	1392	3.1
Using self-reflection and self-assessment to guide next directions	20	3.3	435	2.9	872	3.0	1387	3.0
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	19	3.1	438	3.1	876	2.9	1390	2.9
Developing skills and attitudes that foster lifelong learning	19	3.4	434	3.1	871	3.1	1385	3.1
Developing career interests and habits for success in the workplace	20	3.3	435	3.0	872	2.9	1383	2.9
Understanding more about who you are	20	3.1	436	3.0	871	3.0	1384	3.0
Finding a direction you'd like to pursue	20	3.2	438	3.0	877	3.0	1391	3.0
Understanding and practicing civic engagement, social responsibility	20	3.3	436	2.7	873	2.8	1386	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	17	3.4	389	3.4	789	3.4	1262	3.4
Writing effectively	17	3.3	390	3.1	788	3.3	1256	3.2
Speaking effectively about ideas, projects, and plans	17	3.5	389	3.5	790	3.5	1257	3.5
Thinking critically and analytically, defining and solving problems	17	3.6	388	3.7	788	3.7	1255	3.7
Creating something new (for example, art, a performance, an object, ideas, or processes)	17	3.1	389	2.9	789	3.0	1254	3.0
Gathering information, conducting research	17	3.3	389	3.2	787	3.2	1249	3.2
Quantitative reasoning	16	3.6	387	3.3	786	3.1	1250	3.1
Understanding and valuing diverse people and cultures	17	3.7	387	3.3	786	3.4	1246	3.3
Working and learning independently	17	3.5	386	3.5	784	3.6	1245	3.5
Working and learning in a team	17	3.8	387	3.6	782	3.6	1244	3.6
Taking on leadership roles inside or outside of the classroom	17	3.2	387	3.1	786	3.1	1248	3.1
Understanding ethical practice(s) in at least one field	16	3.6	387	3.2	785	3.2	1244	3.2
Using self-reflection and self-assessment to guide next directions	17	3.3	386	3.3	784	3.3	1240	3.3
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	17	3.5	382	3.3	780	3.1	1237	3.2
Developing skills and attitudes that foster lifelong learning	17	3.7	388	3.4	784	3.4	1240	3.4
Developing career interests and habits for success in the workplace	17	3.6	385	3.5	781	3.4	1240	3.5
Understanding more about who you are	17	3.2	388	3.2	785	3.2	1242	3.2
Finding a direction you'd like to pursue	17	3.6	387	3.4	785	3.4	1243	3.4
Understanding and practicing civic engagement, social responsibility	17	3.6	388	3.1	785	3.1	1243	3.1

Number of completed faculty-mentored research projects

	N	%	N	%	N	%	N	%
None	4	22%	200	49%	443	54%	650	50%
One	9	50%	131	32%	227	28%	369	29%
Two	3	17%	54	13%	94	12%	164	13%
Three or more	2	11%	24	6%	51	6%	110	9%

Number of completed internships

	N	%	N	%	N	%	N	%
None	10	56%	207	50%	410	50%	597	46%
One	6	33%	115	28%	220	27%	366	28%
Two	2	11%	64	16%	125	15%	214	16%
Three or more	0	0%	26	6%	63	8%	121	9%

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Number of completed service-learning projects

	N	%	N	%	N	%	N	%
None	9	50%	288	70%	593	73%	917	71%
One	6	33%	89	22%	150	18%	252	19%
Two	2	11%	21	5%	49	6%	80	6%
Three or more	1	6%	11	3%	23	3%	44	3%

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)	12	3.3	125	3.1	223	3.0	403	2.9
Internship(s)	7	3.0	142	3.3	284	3.3	500	3.4
Service-learning project(s)	7	2.4	75	2.6	141	2.7	244	2.7

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	2.9	401	2.6	797	2.6	1270	2.7
The help you received from academic advisers before you were formally admitted to your major	18	2.4	401	2.2	802	2.3	1274	2.4
The help you received from academic advisers in your academic department	18	3.0	404	2.8	805	2.9	1281	2.9
The help you received from your outside-class interactions with faculty/Tas	18	2.8	407	3.0	808	3.0	1284	3.0
Your overall learning experience at the UW	16	3.1	401	3.0	803	3.1	1281	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.	18	3.6	405	3.5	809	3.5	1283	3.5
Students in my program treated each other respectfully - regardless of race, gender, ethnicity, sexuality, or country of origin.	18	3.4	406	3.5	811	3.5	1285	3.5
Classrooms, labs, and other campus spaces were accessible.	18	3.2	404	3.3	805	3.2	1279	3.2
If I had to make my college choice over again, I would choose to attend UW.	18	3.3	408	3.2	816	3.2	1294	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?	18	3.4	406	3.1	806	3.1	1271	3.1

Current activity roster

Employed Full Time or Part time

Job title	Employing organization
Medical scribe	Medoptium
Medical Laboratory Science	Harborview Medical Center
Research scientist	
Research Scientist - Assistant	UW Medicine
Research Scientist	Seattle Children's Research Institute
Research Associate I	Phase Genomics
QC associate I	Bristol Myers Squibb
Territory Sales Manager	Eschenbach Optik of America
ABA Therapist	Kyo
Research Associate	BillionToOne
Research coordinator	Brotman Baty Institute
Clinical Laboratory Technician	University of Washington Medical Center
Lab Tech	Cornell University
Dental assistant	Prime dental group
Clinical Laboratory Technician	UW Medicine
ORISE Postbac Research fellow	ORISE
Lab Assistant	University of Washington Medical Center - Northwest
Post Bachelors Research Associate	Pacific Northwest National Laboratory

Enrolled in Educational Program

Program of study	Institution
	University of Washington
	The Johns Hopkins University
Biotechnology	University of Copenhagen