

UW Alumni Survey Results 2020-2021 UNDERGRADUATE Degree Recipients

Physical Science All Professional UW Bothell

Graduates Surveyed						
	N	%	N	%	N	%
Total	48	100%	1417	100%	1852	100%
Women	19	40%	674	48%	926	50%
Men	29	60%	743	52%	926	50%
African American	0	0%	101	7%	144	8%
American Indian	0	0%	12	1%	16	1%
Asian American	20	42%	485	34%	595	32%
Caucasian	20	42%	553	39%	710	38%
Hawaiian/Pacific Islander	0	0%	17	1%	23	1%
Hispanic/Latino	4	8%	121	9%	178	10%
Other/Not Indicated	4	8%	128	9%	186	10%
International	3	6%	113	8%	169	9%
Survey Response Rates						
	N	%	N	%	N	%
Total	11	23%	287	20%	381	21%
Women	6	55%	141	49%	200	52%
Men	5	45%	146	51%	181	48%
African American	0	0%	15	5%	24	6%
American Indian	0	0%	1	0%	2	1%
Asian American	4	36%	95	33%	123	32%
Caucasian	4	36%	124	43%	156	41%
Hawaiian/Pacific Islander	0	0%	1	0%	1	0%
Hispanic/Latino	2	18%	25	9%	41	11%
Other/Not Indicated	1	9%	26	9%	34	9%
International	0	0%	23	8%	30	8%
Current Status						
	N	%	N	%	N	%
Employed for pay full time	2	18%	177	62%	221	58%
Employed for pay part time	2	18%	24	8%	33	9%
Participating in a volunteer or service program	0	0%	3	1%	4	1%
Serving in the U.S. military	0	0%	0	0%	0	0%
Enrolled in a certificate or degree program	4	36%	28	10%	43	11%
Planning to continue education	1	9%	9	3%	11	3%
Seeking employment	2	18%	40	14%	60	16%
A fellowship	0	0%	1	0%	1	0%
Not seeking employment or continuing education	0	0%	5	2%	8	2%

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Employed Full Time or Part time						
Type of employment						
	N	%	N	%	N	%
Employee working for a company or organization	3	75%	174	91%	215	90%
Entrepreneur/self-employed	0	0%	2	1%	3	1%
Temporary/contract work assignment	0	0%	8	4%	11	5%
Freelance	0	0%	1	1%	1	0%
Postgraduate internship or fellowship	1	25%	4	2%	6	3%
Other	0	0%	2	1%	3	1%
Career related						
	N	%	N	%	N	%
Yes	3	75%	172	90%	208	87%
No	1	25%	19	10%	32	13%
Job location						
	N	%	N	%	N	%
King, Pierce, Snohomish counties	3	75%	137	76%	180	78%
Other Washington	0	0%	10	6%	12	5%
Alaska, Idaho, Oregon	0	0%	4	2%	5	2%
California, Hawaii	0	0%	4	2%	4	2%
Mountain states	0	0%	3	2%	4	2%
Central states	1	25%	4	2%	5	2%
Eastern states	0	0%	6	3%	7	3%
International	0	0%	13	7%	13	6%
Type of employer						
	N	%	N	%	N	%
For-profit company	1	33%	128	72%	144	65%
Non-profit/NGO	1	33%	23	13%	35	16%
Government	0	0%	24	14%	34	15%
Other	1	33%	2	1%	8	4%
Search time (weeks)						
	N					
Mean		10.0	11.3	10.9		
SD		8	10	9		
Range	4	16	0	52	0	52
Salary						
	N					
Mean		59,000	74,292	67,983		
SD		1,414	47,333	44,619		
Range	58,000	60,000	18,000	500,000	18,000	500,000

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

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

Serving in the US Military**Service branch**

	N	%	N	%	N	%
Air Force	0	0%	0	0%	0	0%
Army	0	0%	0	0%	0	0%
Coast Guard	0	0%	0	0%	0	0%
Marine Corps	0	0%	0	0%	0	0%
Navy	0	0%	0	0%	0	0%

Status

	N	%	N	%	N	%
Active duty	0	0%	0	0%	0	0%
Reserve	0	0%	0	0%	0	0%
National Guard	0	0%	0	0%	0	0%

Enrolled in Educational Program**Degree program**

	N	%	N	%	N	%
Certificate	0	0%	4	15%	6	15%
Advanced Certificate	0	0%	0	0%	0	0%
Associate (AA/AS)	0	0%	0	0%	0	0%
Bachelor (BA/BS)	0	0%	2	8%	2	5%
Masters (MA/MS) – terminal degree	1	25%	10	38%	15	38%
Masters (MA/MS) – leading to doctorate	1	25%	3	12%	6	15%
Doctorate (PhD/EdD)	2	50%	3	12%	3	8%
Professional (JD, MD, DDS, PharmD)	0	0%	4	15%	7	18%
Non-Degree Seeking	0	0%	0	0%	0	0%
Other	0	0%	0	0%	0	0%

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School location

	N	%	N	%	N	%
King, Pierce, Snohomish counties	1	25%	11	46%	15	42%
Other Washington	0	0%	3	13%	4	11%
Alaska, Idaho, Oregon	0	0%	3	13%	3	8%
California, Hawaii	0	0%	1	4%	1	3%
Mountain states	0	0%	0	0%	0	0%
Central states	0	0%	0	0%	0	0%
Eastern states	3	75%	4	17%	9	25%
International	0	0%	2	8%	4	11%

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

	N	%	N	%	N	%
Yes	11	100%	241	93%	322	93%
No	0	0%	19	7%	24	7%

Amount UW academic program ADVANCED LEARNING

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

	N	Mean	N	Mean	N	Mean
Acquiring deep knowledge in at least one field of study	11	3.5	245	3.3	324	3.2
Writing effectively	11	3.1	244	3.0	322	3.1
Speaking effectively about ideas, projects, and plans	11	2.9	246	3.1	325	3.1
Thinking critically and analytically, defining and solving problems	11	3.5	246	3.3	324	3.3
Creating something new (for example, art, a performance, an object, ideas, or processes)	11	2.9	245	2.8	324	2.9
Gathering information, conducting research	11	3.5	245	3.2	323	3.2
Quantitative reasoning	11	3.5	244	3.2	323	3.1
Understanding and valuing diverse people and cultures	10	3.3	241	3.1	320	3.2
Working and learning independently	10	3.1	244	3.3	322	3.3
Working and learning in a team	11	3.3	246	3.3	325	3.3
Taking on leadership roles inside or outside of the classroom	11	3.1	245	2.9	323	3.0
Understanding ethical practice(s) in at least one field	11	3.3	246	3.2	323	3.2
Using self-reflection and self-assessment to guide next directions	11	3.1	246	3.0	323	3.0
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	11	3.5	244	3.0	322	3.0
Developing skills and attitudes that foster lifelong learning	10	3.1	241	3.1	319	3.1
Developing career interests and habits for success in the workplace	11	2.9	243	3.1	321	3.0
Understanding more about who you are	11	3.0	243	2.9	321	3.0
Finding a direction you'd like to pursue	11	3.0	244	2.9	322	2.9
Understanding and practicing civic engagement, social responsibility	11	2.6	242	2.8	320	2.9

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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
Acquiring deep knowledge in at least one field of study	9	3.8	226	3.5	301	3.4
Writing effectively	9	3.7	222	3.2	297	3.3
Speaking effectively about ideas, projects, and plans	9	3.8	221	3.5	295	3.5
Thinking critically and analytically, defining and solving problems	9	3.9	222	3.7	296	3.7
Creating something new (for example, art, a performance, an object, ideas, or processes)	9	3.4	222	3.2	294	3.2
Gathering information, conducting research	9	3.6	220	3.3	293	3.3
Quantitative reasoning	9	3.6	223	3.3	295	3.3
Understanding and valuing diverse people and cultures	9	3.3	220	3.4	293	3.4
Working and learning independently	9	3.8	220	3.6	292	3.5
Working and learning in a team	9	3.6	222	3.6	294	3.5
Taking on leadership roles inside or outside of the classroom	9	3.4	221	3.3	290	3.3
Understanding ethical practice(s) in at least one field	9	3.6	220	3.4	291	3.4
Using self-reflection and self-assessment to guide next directions	9	3.6	222	3.4	293	3.3
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	9	3.8	221	3.4	292	3.3
Developing skills and attitudes that foster lifelong learning	9	3.7	221	3.5	292	3.5
Developing career interests and habits for success in the workplace	9	3.6	220	3.5	292	3.5
Understanding more about who you are	9	3.3	221	3.3	292	3.3
Finding a direction you'd like to pursue	9	3.6	221	3.4	291	3.4
Understanding and practicing civic engagement, social responsibility	9	3.1	222	3.1	293	3.2

Number of completed faculty-mentored research projects

	N	%	N	%	N	%
None	1	11%	93	41%	129	42%
One	2	22%	69	30%	82	27%
Two	4	44%	33	14%	45	15%
Three or more	2	22%	34	15%	48	16%

Number of completed internships

	N	%	N	%	N	%
None	8	89%	151	65%	204	66%
One	1	11%	51	22%	68	22%
Two	0	0%	24	10%	26	8%
Three or more	0	0%	5	2%	9	3%

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Number of completed service-learning projects

	N	%	N	%	N	%
None	7	78%	152	66%	203	66%
One	1	11%	53	23%	67	22%
Two	0	0%	14	6%	22	7%
Three or more	1	11%	11	5%	14	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
Faculty-sponsored research project(s)	3	3.3	86	3.1	105	3.1
Internship(s)	0		61	3.5	77	3.5
Service-learning project(s)	0		52	3.3	67	3.3

Overall UW experience

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

	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	9	2.4	222	2.5	296	2.5
The help you received from academic advisers before you were formally admitted to your major	9	2.3	229	2.7	304	2.8
The help you received from academic advisers in your academic department	9	3.1	230	3.1	305	3.1
The help you received from your outside-class interactions with faculty/Tas	9	3.0	226	3.0	301	3.0
Your overall learning experience at the UW	9	3.2	229	3.2	305	3.2

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

	N	Mean	N	Mean	N	Mean
Faculty and teaching assistants treated students respectfully - regardless of race, gender, ethnicity, sexuality, or country of origin.	9	3.7	230	3.6	304	3.6
Students in my program treated each other respectfully - regardless of race, gender, ethnicity, sexuality, or country of origin.	9	3.7	229	3.6	304	3.6
Classrooms, labs, and other campus spaces were accessible.	9	3.6	229	3.4	304	3.5
If I had to make my college choice over again, I would choose to attend UW.	9	3.3	232	3.4	307	3.4

1=Strongly Dissatisfied; 2= Dissatisfied; 3= Satisfied; 4= Strongly Satisfied

	N	Mean	N	Mean	N	Mean
How satisfied are you with your overall experience at UW?	9	3.3	221	3.2	294	3.3

Current activity roster

Employed Full Time or Part time

Job title	Employing organization
Junior process engineer	HCL
Supplemental instruction leader; post-bacc research assistant; scientific instructional technician II	Cascadia Community College; University of Washington Bothell
Manufacturing Associate	Just-Evotec Biologics
Cashier	Harbor Freight and CVS pharmacy

Enrolled in Educational Program

Program of study	Institution
	University of Michigan
	University of South Carolina
Aerospace Engineering	University of Washington
Astrophysics	Vanderbilt University