

UW Alumni Survey Results 2021-2022 UNDERGRADUATE Degree Recipients

Physical Science

All Professional

UW Bothell

Graduates Surveyed

	N	%	N	%	N	%
Total	34	100%	1372	100%	1781	100%
Women	13	38%	653	48%	895	50%
Men	21	62%	719	52%	886	50%
African American	2	6%	119	9%	157	9%
American Indian	0	0%	12	1%	17	1%
Asian American	14	41%	504	37%	595	33%
Caucasian	14	41%	505	37%	670	38%
Hawaiian/Pacific Islander	0	0%	16	1%	22	1%
Hispanic/Latino	1	3%	98	7%	148	8%
Other/Not Indicated	3	9%	118	9%	172	10%
International	3	9%	99	7%	143	8%

Survey Response Rates

	N	%	N	%	N	%
Total	8	24%	231	17%	318	18%
Women	3	38%	129	56%	188	59%
Men	5	63%	102	44%	130	41%
African American	0	0%	23	10%	28	9%
American Indian	0	0%	2	1%	3	1%
Asian American	5	63%	93	40%	110	35%
Caucasian	2	25%	79	34%	123	39%
Hawaiian/Pacific Islander	0	0%	0	0%	2	1%
Hispanic/Latino	1	13%	13	6%	22	7%
Other/Not Indicated	0	0%	21	9%	30	9%
International	0	0%	18	8%	24	8%

Current Status

	N	%	N	%	N	%
Employed for pay full time	7	88%	151	65%	194	61%
Employed for pay part time	0	0%	21	9%	29	9%
Participating in a volunteer or service program	0	0%	1	0%	2	1%
Serving in the U.S. military	0	0%	0	0%	0	0%
Enrolled in a certificate or degree program	0	0%	20	9%	33	10%
Planning to continue education	0	0%	6	3%	10	3%
Seeking employment	1	13%	27	12%	42	13%
A fellowship	0	0%	0	0%	0	0%
Not seeking employment or continuing education	0	0%	5	2%	8	3%

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

	N	%	N	%	N	%
Employee working for a company or organization	6	100%	157	95%	203	94%
Entrepreneur/self-employed	0	0%	2	1%	2	1%
Temporary/contract work assignment	0	0%	3	2%	6	3%
Freelance	0	0%	0	0%	0	0%
Postgraduate internship or fellowship	0	0%	2	1%	3	1%
Other	0	0%	1	1%	1	0%

Career related

	N	%	N	%	N	%
Yes	7	100%	156	93%	196	90%
No	0	0%	11	7%	21	10%

Job location

	N	%	N	%	N	%
King, Pierce, Snohomish counties	7	100%	132	81%	174	82%
Other Washington	0	0%	6	4%	10	5%
Alaska, Idaho, Oregon	0	0%	0	0%	0	0%
California, Hawaii	0	0%	8	5%	9	4%
Mountain states	0	0%	4	2%	4	2%
Central states	0	0%	2	1%	3	1%
Eastern states	0	0%	4	2%	5	2%
International	0	0%	6	4%	7	3%

Type of employer

	N	%	N	%	N	%
For-profit company	6	100%	114	74%	133	66%
Non-profit/NGO	0	0%	15	10%	26	13%
Government	0	0%	18	12%	31	15%
Other	0	0%	8	5%	12	6%

Search time (weeks)

	N					
	6		107		129	
Mean	7.5		11.1		10.8	
SD	7		11		11	
Range	2 20		0 52		0 52	

Salary

	N					
	6		120		151	
Mean	55,200		80,295		75,095	
SD	24,508		50,726		46,800	
Range	31,200 100,000		30,000 550,000		25,000 550,000	

First year bonus

	N					
	2		47		54	
Mean	3,500		18,156		16,482	
SD	2,121		30,945		29,221	
Range	2,000 5,000		1,000 200,000		300 200,000	

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

	N	%	N	%	N	%
King, Pierce, Snohomish counties	0	0%	0	0%	1	100%
Other Washington	0	0%	0	0%	0	0%
Alaska, Idaho, Oregon	0	0%	0	0%	0	0%
California, Hawaii	0	0%	0	0%	0	0%
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%	1	6%	2	7%
Advanced Certificate	0	0%	0	0%	0	0%
Associate (AA/AS)	0	0%	0	0%	0	0%
Bachelor (BA/BS)	0	0%	2	12%	3	10%
Masters (MA/MS) – terminal degree	0	0%	10	59%	17	59%
Masters (MA/MS) – leading to doctorate	0	0%	0	0%	1	3%
Doctorate (PhD/EdD)	0	0%	3	18%	3	10%
Professional (JD, MD, DDS, PharmD)	0	0%	0	0%	2	7%
Non-Degree Seeking	0	0%	0	0%	0	0%
Other	0	0%	1	6%	1	3%

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School location

	N	%	N	%	N	%
King, Pierce, Snohomish counties	0	0%	13	76%	20	69%
Other Washington	0	0%	1	6%	1	3%
Alaska, Idaho, Oregon	0	0%	0	0%	0	0%
California, Hawaii	0	0%	0	0%	1	3%
Mountain states	0	0%	0	0%	1	3%
Central states	0	0%	0	0%	1	3%
Eastern states	0	0%	3	18%	4	14%
International	0	0%	0	0%	1	3%

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

	N	%	N	%	N	%
Yes	8	100%	200	95%	278	95%
No	0	0%	11	5%	14	5%

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	8	3.5	207	3.1	288	3.1
Writing effectively	8	2.8	203	2.9	282	3.0
Speaking effectively about ideas, projects, and plans	8	3.4	205	3.1	284	3.1
Thinking critically and analytically, defining and solving problems	8	3.8	203	3.2	283	3.3
Creating something new (for example, art, a performance, an object, ideas, or processes)	8	3.1	203	2.8	282	2.8
Gathering information, conducting research	8	3.5	203	3.2	283	3.2
Quantitative reasoning	8	3.4	201	3.0	281	3.0
Understanding and valuing diverse people and cultures	8	3.0	203	3.0	283	3.2
Working and learning independently	8	3.4	203	3.3	283	3.3
Working and learning in a team	8	3.3	202	3.3	282	3.3
Taking on leadership roles inside or outside of the classroom	8	2.8	203	2.9	282	2.9
Understanding ethical practice(s) in at least one field	8	3.3	203	3.1	283	3.1
Using self-reflection and self-assessment to guide next directions	8	3.0	202	2.9	282	3.0
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	8	3.6	203	2.9	283	2.8
Developing skills and attitudes that foster lifelong learning	8	3.5	202	3.0	282	3.1
Developing career interests and habits for success in the workplace	8	3.4	203	3.0	283	3.0
Understanding more about who you are	8	2.9	201	2.8	281	2.9
Finding a direction you'd like to pursue	8	3.5	202	3.0	282	3.0
Understanding and practicing civic engagement, social responsibility	8	2.9	201	2.8	281	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	8	3.5	181	3.4	249	3.4
Writing effectively	8	3.0	178	3.1	244	3.2
Speaking effectively about ideas, projects, and plans	8	3.4	178	3.4	245	3.5
Thinking critically and analytically, defining and solving problems	8	3.6	180	3.6	246	3.6
Creating something new (for example, art, a performance, an object, ideas, or processes)	8	2.5	179	3.0	245	3.1
Gathering information, conducting research	8	3.4	180	3.2	247	3.3
Quantitative reasoning	8	3.5	179	3.2	244	3.2
Understanding and valuing diverse people and cultures	8	3.4	179	3.2	246	3.3
Working and learning independently	8	3.5	179	3.5	246	3.5
Working and learning in a team	8	3.1	178	3.4	244	3.5
Taking on leadership roles inside or outside of the classroom	8	2.9	180	3.0	247	3.1
Understanding ethical practice(s) in at least one field	8	3.1	178	3.2	245	3.3
Using self-reflection and self-assessment to guide next directions	8	2.9	179	3.2	245	3.3
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	8	3.5	179	3.3	246	3.3
Developing skills and attitudes that foster lifelong learning	8	3.8	179	3.3	244	3.4
Developing career interests and habits for success in the workplace	8	3.6	179	3.4	246	3.5
Understanding more about who you are	8	2.6	179	3.1	246	3.2
Finding a direction you'd like to pursue	8	3.3	178	3.4	244	3.5
Understanding and practicing civic engagement, social responsibility	8	3.1	180	3.0	247	3.1

Number of completed faculty-mentored research projects

	N	%	N	%	N	%
None	1	13%	74	39%	102	39%
One	3	38%	68	36%	86	33%
Two	3	38%	32	17%	48	18%
Three or more	1	13%	16	8%	27	10%

Number of completed internships

	N	%	N	%	N	%
None	6	75%	113	59%	167	63%
One	2	25%	57	30%	71	27%
Two	0	0%	15	8%	19	7%
Three or more	0	0%	5	3%	6	2%

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Number of completed service-learning projects

	N	%	N	%	N	%
None	5	63%	133	70%	178	68%
One	2	25%	34	18%	52	20%
Two	1	13%	19	10%	24	9%
Three or more	0	0%	4	2%	9	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
Faculty-sponsored research project(s)	6	3.3	80	2.8	106	2.8
Internship(s)	2	2.5	59	3.4	71	3.4
Service-learning project(s)	3	2.7	40	3.2	55	3.2

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	8	2.6	183	2.4	255	2.5
The help you received from academic advisers before you were formally admitted to your major	8	3.0	185	2.7	259	2.7
The help you received from academic advisers in your academic department	8	3.1	186	3.0	261	3.0
The help you received from your outside-class interactions with faculty/Tas	8	2.6	185	2.9	260	3.0
Your overall learning experience at the UW	8	3.0	184	3.0	260	3.1

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.	8	3.8	186	3.5	260	3.6
Students in my program treated each other respectfully - regardless of race, gender, ethnicity, sexuality, or country of origin.	8	3.8	185	3.5	259	3.6
Classrooms, labs, and other campus spaces were accessible.	8	3.6	185	3.4	259	3.4
If I had to make my college choice over again, I would choose to attend UW.	8	3.3	187	3.3	262	3.3

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?	7	3.4	185	3.2	258	3.2

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

Job title	Employing organization
Dental Assistant	
Medical Assistant	Providence
Lab technician II	Meta
System specialist	Boeing
Environmental chemical analyst	Onsite Environmental
Private tutor	Bellevue Learning Center
Nuclear Laboratory Technician	Cardinal Health