

**UW Alumni Survey Results
2018-2019 UNDERGRADUATE Degree Recipients**

Physical Science All Professional UW Bothell

Graduates Surveyed						
	N	%	N	%	N	%
Total	41	100%	1338	100%	1800	100%
Women	13	32%	678	51%	949	53%
Men	28	68%	660	49%	851	47%
African American	2	5%	87	7%	114	6%
American Indian	0	0%	10	1%	15	1%
Asian American	10	24%	428	32%	542	30%
Caucasian	22	54%	558	42%	762	42%
Hawaiian/Pacific Islander	0	0%	25	2%	29	2%
Hispanic/Latino	5	12%	116	9%	158	9%
Other/Not Indicated	2	5%	114	9%	180	10%
International	3	7%	127	9%	209	12%

Survey Response Rates						
	N	%	N	%	N	%
Total	6	15%	247	18%	347	19%
Women	3	50%	143	58%	202	58%
Men	3	50%	104	42%	145	42%
African American	1	17%	9	4%	17	5%
American Indian	0	0%	2	1%	4	1%
Asian American	0	0%	81	33%	106	31%
Caucasian	5	83%	112	45%	154	44%
Hawaiian/Pacific Islander	0	0%	3	1%	5	1%
Hispanic/Latino	0	0%	18	7%	25	7%
Other/Not Indicated	0	0%	22	9%	36	10%
International	0	0%	16	6%	28	8%

Current Status						
	N	%	N	%	N	%
Employed for pay full time	3	50%	161	65%	211	61%
Employed for pay part time	0	0%	19	8%	29	8%
Participating in a volunteer or service program	0	0%	2	1%	4	1%
Serving in the U.S. military	0	0%	2	1%	3	1%
Enrolled in a program of continuing education	1	17%	10	4%	20	6%
Planning to continue education	1	17%	5	2%	8	2%
Seeking employment	1	17%	32	13%	46	13%
Not seeking employment or continuing education	0	0%	4	2%	9	3%
Other	0	0%	12	5%	17	5%

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

	N	%	N	%	N	%
Employee working for a company or organization	3	100%	165	96%	216	95%
Entrepreneur/self-employed	0	0%	1	1%	1	0%
Temporary/contract work assignment	0	0%	5	3%	9	4%
Freelance	0	0%	0	0%	0	0%
Postgraduate internship or fellowship	0	0%	0	0%	1	0%
Other	0	0%	1	1%	1	0%

Career related

	N	%	N	%	N	%
Yes	2	67%	153	89%	192	85%
No	1	33%	18	11%	35	15%

Job location

	N	%	N	%	N	%
King, Pierce, Snohomish counties	2	67%	147	88%	193	88%
Other Washington	1	33%	8	5%	11	5%
Alaska, Idaho, Oregon	0	0%	0	0%	1	0%
California, Hawaii	0	0%	4	2%	5	2%
Mountain states	0	0%	1	1%	2	1%
Central states	0	0%	4	2%	5	2%
Eastern states	0	0%	1	1%	1	0%
International	0	0%	2	1%	2	1%

Type of employer

	N	%	N	%	N	%
For-profit company	3	100%	117	70%	151	68%
Non-profit/NGO	0	0%	25	15%	33	15%
Government	0	0%	18	11%	28	13%
Other	0	0%	8	5%	9	4%

Search time (weeks)

	N					
	3		95		129	
Mean	8.0		11.0		10.9	
SD	0		11		11	
Range	8	8	0	52	0	52

Salary

	N					
	3		127		163	
Mean	52,400		61,938		57,872	
SD	18,474		21,215		22,043	
Range	32,000	68,000	11,650	115,000	11,650	115,000

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

	N	%	N	%	N	%
King, Pierce, Snohomish counties	0	0%	1	50%	2	50%
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%	1	25%
International	0	0%	1	50%	1	25%

Serving in the US Military**Service branch**

	N	%	N	%	N	%
Air Force	0	0%	1	50%	1	33%
Army	0	0%	1	50%	2	67%
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%	1	33%
Reserve	0	0%	2	100%	2	67%
National Guard	0	0%	0	0%	0	0%

Enrolled in Educational Program**Degree program**

	N	%	N	%	N	%
Certificate	0	0%	1	11%	3	16%
Associate (AA/AS)	0	0%	2	22%	2	11%
Bachelor (BA/BS)	0	0%	0	0%	0	0%
Masters (MA/MS) – terminal degree	0	0%	3	33%	8	42%
Masters (MA/MS) – leading to doctorate	0	0%	2	22%	3	16%
Doctorate (PhD/EdD)	0	0%	1	11%	1	5%
Professional (JD, MD, DDS, PharmD)	0	0%	0	0%	2	11%
Other	0	0%	0	0%	0	0%

School location

	N	%	N	%	N	%
King, Pierce, Snohomish counties	0	0%	5	56%	13	68%
Other Washington	0	0%	0	0%	0	0%
Alaska, Idaho, Oregon	0	0%	0	0%	0	0%
California, Hawaii	0	0%	2	22%	2	11%
Mountain states	0	0%	1	11%	1	5%
Central states	0	0%	0	0%	0	0%
Eastern states	0	0%	1	11%	2	11%
International	0	0%	0	0%	1	5%

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

	N	%	N	%	N	%
Yes	5	100%	220	95%	305	94%
No	0	0%	12	5%	20	6%

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	5	2.6	223	3.1	308	3.1
Writing effectively	5	2.8	222	3.0	307	3.1
Speaking effectively about ideas, projects, and plans	5	2.4	222	3.0	307	3.1
Thinking critically and analytically, defining and solving problems	4	2.8	219	3.2	304	3.3
Creating something new (for example, art, a performance, an object, ideas, or processes)	5	2.0	221	2.7	306	2.8
Gathering information, conducting research	5	3.0	219	3.1	303	3.2
Quantitative reasoning	5	3.0	220	3.1	304	3.0
Understanding and valuing diverse people and cultures	5	2.6	221	3.1	306	3.2
Working and learning independently	5	2.4	220	3.2	303	3.2
Working and learning in a team	5	3.0	221	3.2	305	3.3
Taking on leadership roles inside or outside of the classroom	5	2.2	221	2.9	305	3.0
Understanding ethical practice(s) in at least one field	5	2.4	220	3.1	304	3.1
Using self-reflection and self-assessment to guide next directions	5	2.2	218	2.9	302	3.0
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	5	2.6	219	2.9	303	2.9
Developing skills and attitudes that foster lifelong learning	5	2.4	220	3.0	304	3.1
Developing career interests and habits for success in the workplace	5	2.2	218	3.0	301	3.0
Understanding more about who you are	5	2.8	217	2.9	299	3.0
Finding a direction you'd like to pursue	5	2.8	218	2.8	301	2.9
Understanding and practicing civic engagement, social responsibility	5	2.0	216	2.7	299	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
Acquiring deep knowledge in at least one field of study	5	3.0	201	3.4	276	3.4
Writing effectively	5	3.0	200	3.2	275	3.3
Speaking effectively about ideas, projects, and plans	5	3.4	199	3.5	274	3.5
Thinking critically and analytically, defining and solving problems	5	3.0	201	3.6	276	3.6
Creating something new (for example, art, a performance, an object, ideas, or processes)	5	2.0	202	3.0	277	3.1
Gathering information, conducting research	5	2.6	199	3.1	274	3.2
Quantitative reasoning	5	2.6	201	3.3	276	3.2
Understanding and valuing diverse people and cultures	5	2.4	201	3.2	276	3.4
Working and learning independently	5	3.2	201	3.4	276	3.5
Working and learning in a team	5	3.2	201	3.5	276	3.5
Taking on leadership roles inside or outside of the classroom	5	2.6	201	3.2	275	3.3
Understanding ethical practice(s) in at least one field	5	2.6	201	3.2	276	3.3
Using self-reflection and self-assessment to guide next directions	5	2.2	202	3.2	276	3.3
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	5	3.4	201	3.3	275	3.2
Developing skills and attitudes that foster lifelong learning	5	3.2	200	3.4	273	3.4
Developing career interests and habits for success in the workplace	5	3.2	200	3.5	274	3.5
Understanding more about who you are	5	2.0	199	3.2	273	3.3
Finding a direction you'd like to pursue	5	3.2	199	3.4	273	3.4
Understanding and practicing civic engagement, social responsibility	5	2.0	200	3.1	274	3.1

Number of completed faculty-mentored research projects

	N	%	N	%	N	%
None	1	25%	95	46%	135	48%
One	2	50%	56	27%	74	26%
Two	1	25%	24	12%	35	12%
Three or more	0	0%	32	15%	39	14%

Number of completed internships

	N	%	N	%	N	%
None	4	100%	106	51%	151	54%
One	0	0%	63	31%	87	31%
Two	0	0%	26	13%	31	11%
Three or more	0	0%	11	5%	13	5%

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Number of completed service-learning projects

	N	%	N	%	N	%
None	2	50%	115	56%	156	55%
One	1	25%	55	27%	73	26%
Two	1	25%	18	9%	31	11%
Three or more	0	0%	18	9%	22	8%

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)	1	4.0	75	3.0	90	2.9
Internship(s)	0		71	3.5	88	3.5
Service-learning project(s)	1	4.0	72	3.0	98	2.9

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	5	2.2	200	2.5	275	2.6
The help you received from academic advisers before you were formally admitted to your major	5	2.6	204	2.6	278	2.7
The help you received from academic advisers in your academic department	5	3.2	203	2.8	278	2.9
The help you received from your outside-class interactions with faculty/Tas	5	3.8	205	2.9	280	2.9
Your overall learning experience at the UW	5	3.0	210	3.1	283	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.	5	4.0	206	3.5	282	3.5
Students in my program treated each other respectfully - regardless of race, gender, ethnicity, sexuality, or country of origin.	5	3.6	206	3.5	282	3.5
Classrooms, labs, and other campus spaces were accessible.	5	3.2	207	3.5	283	3.5
If I had to make my college choice over again, I would choose to attend UW.	5	3.4	208	3.3	284	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?	4	2.8	202	3.2	275	3.2

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

Job title	Employing organization
Receiver/Stocker	Lowes
Assistant chemist	Brooks Applied Labs
Associate embedded systems engineer	PACCAR