

UW Alumni Survey Results

2017-2018 UNDERGRADUATE Degree Recipients

Physical Science

All Professional

UW Bothell

Graduates Surveyed

	N	%	N	%	N	%
Total	30	100%	1239	100%	1705	100%
Women	18	60%	629	51%	897	53%
Men	12	40%	610	49%	808	47%
African American	1	3%	90	7%	124	7%
American Indian	1	3%	14	1%	19	1%
Asian American	10	33%	374	30%	495	29%
Caucasian	13	43%	544	44%	740	43%
Hawaiian/Pacific Islander	0	0%	17	1%	27	2%
Hispanic/Latino	1	3%	77	6%	116	7%
Other/Not Indicated	4	13%	123	10%	184	11%
International	5	17%	146	12%	217	13%

Survey Response Rates

	N	%	N	%	N	%
Total	8	27%	304	25%	412	24%
Women	8	100%	156	51%	223	54%
Men	0	0%	148	49%	189	46%
African American	1	13%	17	6%	26	6%
American Indian	0	0%	4	1%	7	2%
Asian American	3	38%	100	33%	124	30%
Caucasian	4	50%	144	47%	199	48%
Hawaiian/Pacific Islander	0	0%	4	1%	4	1%
Hispanic/Latino	0	0%	18	6%	26	6%
Other/Not Indicated	0	0%	17	6%	26	6%
International	0	0%	21	7%	30	7%

Current Status

	N	%	N	%	N	%
Employed for pay full time	2	25%	211	69%	262	64%
Employed for pay part time	4	50%	22	7%	37	9%
Participating in a volunteer or service program	0	0%	1	0%	5	1%
Serving in the U.S. military	0	0%	0	0%	0	0%
Enrolled in a program of continuing education	0	0%	17	6%	24	6%
Planning to continue education	1	13%	13	4%	18	4%
Seeking employment	0	0%	28	9%	43	10%
Not seeking employment or continuing education	0	0%	2	1%	3	1%
Other	1	13%	10	3%	20	5%

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

	N	%	N	%	N	%
Employee working for a company or organization	6	100%	214	94%	267	92%
Entrepreneur/self-employed	0	0%	1	0%	3	1%
Temporary/contract work assignment	0	0%	8	4%	15	5%
Freelance	0	0%	0	0%	0	0%
Postgraduate internship or fellowship	0	0%	2	1%	2	1%
Other	0	0%	2	1%	3	1%

Career related

	N	%	N	%	N	%
Yes	4	67%	195	87%	241	84%
No	2	33%	30	13%	47	16%

Job location

	N	%	N	%	N	%
King, Pierce, Snohomish counties	6	100%	190	85%	251	88%
Other Washington	0	0%	12	5%	13	5%
Alaska, Idaho, Oregon	0	0%	1	0%	1	0%
California, Hawaii	0	0%	4	2%	4	1%
Mountain states	0	0%	1	0%	1	0%
Central states	0	0%	6	3%	6	2%
Eastern states	0	0%	4	2%	5	2%
International	0	0%	5	2%	5	2%

Type of employer

	N	%	N	%	N	%
For-profit company	3	60%	146	69%	172	64%
Non-profit/NGO	0	0%	27	13%	39	14%
Government	2	40%	33	16%	49	18%
Other	0	0%	6	3%	9	3%

Search time (weeks)

N	2	114	143
Mean	7.0	9.5	9.5
SD	4	9	9
Range	4 10	0 50	0 50

Salary

N	2	164	200
Mean	38,500	58,110	56,066
SD	2,121	22,280	22,225
Range	37,000 40,000	10,500 120,000	10,500 120,000

First year bonus

N	1	42	52
Mean	1,000	10,803	9,716
SD		13,832	12,753
Range	1,000 1,000	200 65,000	200 65,000

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

	N	%	N	%	N	%
King, Pierce, Snohomish counties	0	0%	1	100%	3	75%
Other Washington	0	0%	0	0%	1	25%
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%	2	14%	2	10%
Associate (AA/AS)	0	0%	0	0%	0	0%
Bachelor (BA/BS)	0	0%	1	7%	1	5%
Masters (MA/MS) – terminal degree	0	0%	4	29%	9	43%
Masters (MA/MS) – leading to doctorate	0	0%	1	7%	1	5%
Doctorate (PhD/EdD)	0	0%	3	21%	3	14%
Professional (JD, MD, DDS, PharmD)	0	0%	3	21%	4	19%
Other	0	0%	0	0%	0	0%

School location

	N	%	N	%	N	%
King, Pierce, Snohomish counties	0	0%	8	57%	13	62%
Other Washington	0	0%	1	7%	1	5%
Alaska, Idaho, Oregon	0	0%	1	7%	1	5%
California, Hawaii	0	0%	0	0%	1	5%
Mountain states	0	0%	0	0%	0	0%
Central states	0	0%	0	0%	0	0%
Eastern states	0	0%	2	14%	2	10%
International	0	0%	2	14%	3	14%

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

	N	%	N	%	N	%
Yes	8	100%	265	94%	358	94%
No	0	0%	16	6%	24	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	8	3.5	267	3.2	362	3.2
Writing effectively	8	3.1	267	3.1	362	3.1
Speaking effectively about ideas, projects, and plans	8	3.4	267	3.1	362	3.2
Thinking critically and analytically, defining and solving problems	8	3.8	267	3.3	362	3.3
Creating something new (for example, art, a performance, an object, ideas, or processes)	8	3.4	267	2.9	362	2.9
Gathering information, conducting research	8	3.9	267	3.2	362	3.3
Quantitative reasoning	8	3.6	267	3.2	362	3.1
Understanding and valuing diverse people and cultures	8	3.6	266	3.1	361	3.2
Working and learning independently	8	3.9	267	3.2	362	3.3
Working and learning in a team	8	4.0	267	3.3	361	3.3
Taking on leadership roles inside or outside of the classroom	8	3.3	267	3.0	362	3.0
Understanding ethical practice(s) in at least one field	8	3.4	265	3.2	360	3.2
Using self-reflection and self-assessment to guide next directions	8	3.1	266	3.0	361	3.0
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	8	3.3	267	3.0	362	2.9
Developing skills and attitudes that foster lifelong learning	8	3.3	267	3.1	362	3.1
Developing career interests and habits for success in the workplace	8	3.3	265	3.0	360	3.0
Understanding more about who you are	8	3.3	266	2.9	361	3.0
Finding a direction you'd like to pursue	8	3.5	267	2.9	362	2.9
Understanding and practicing civic engagement, social responsibility	8	3.0	266	2.9	361	3.0

Physical Science

All Professional

UW Bothell

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	3.3	244	3.5	335	3.4
Writing effectively	8	3.3	243	3.3	334	3.3
Speaking effectively about ideas, projects, and plans	8	3.6	241	3.6	332	3.6
Thinking critically and analytically, defining and solving problems	8	3.8	239	3.7	330	3.6
Creating something new (for example, art, a performance, an object, ideas, or processes)	8	3.4	240	3.2	331	3.2
Gathering information, conducting research	8	3.6	239	3.3	330	3.3
Quantitative reasoning	8	3.5	240	3.4	331	3.3
Understanding and valuing diverse people and cultures	8	3.4	238	3.3	328	3.3
Working and learning independently	8	3.8	240	3.6	330	3.5
Working and learning in a team	8	3.8	240	3.7	330	3.5
Taking on leadership roles inside or outside of the classroom	8	3.1	240	3.3	331	3.3
Understanding ethical practice(s) in at least one field	8	3.3	240	3.3	331	3.3
Using self-reflection and self-assessment to guide next directions	8	3.5	239	3.4	329	3.3
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	8	3.3	240	3.4	331	3.3
Developing skills and attitudes that foster lifelong learning	8	3.4	237	3.5	328	3.5
Developing career interests and habits for success in the workplace	8	3.1	240	3.6	331	3.5
Understanding more about who you are	8	3.3	240	3.3	330	3.3
Finding a direction you'd like to pursue	8	3.8	239	3.5	330	3.4
Understanding and practicing civic engagement, social responsibility	8	3.1	240	3.1	330	3.2

Number of completed faculty-mentored research projects

	N	%	N	%	N	%
None	0	0%	86	35%	131	39%
One	3	38%	80	33%	99	30%
Two	4	50%	46	19%	53	16%
Three or more	1	13%	32	13%	50	15%

Number of completed internships

	N	%	N	%	N	%
None	6	75%	146	59%	206	61%
One	2	25%	76	31%	97	29%
Two	0	0%	20	8%	25	7%
Three or more	0	0%	4	2%	7	2%

Physical Science

All Professional

UW Bothell

Number of completed service-learning projects

	N	%	N	%	N	%
None	7	88%	167	69%	211	64%
One	0	0%	49	20%	69	21%
Two	0	0%	14	6%	32	10%
Three or more	1	13%	13	5%	20	6%

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	2.7	109	3.1	135	3.1
Internship(s)	2	4.0	77	3.5	97	3.5
Service-learning project(s)	1	4.0	57	3.1	82	3.1

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	241	2.6	331	2.6
The help you received from academic advisers before you were formally admitted to your major	8	2.1	242	2.7	332	2.8
The help you received from academic advisers in your academic department	8	3.4	245	3.0	335	3.0
The help you received from your outside-class interactions with faculty/Tas	8	3.8	246	3.0	336	3.1
Your overall learning experience at the UW	8	3.8	246	3.2	336	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.	8	3.9	248	3.6	338	3.6
Students in my program treated each other respectfully - regardless of race, gender, ethnicity, sexuality, or country of origin.	8	3.6	248	3.6	338	3.5
Classrooms, labs, and other campus spaces were accessible.	8	3.9	248	3.6	339	3.6
If I had to make my college choice over again, I would choose to attend UW.	8	3.9	248	3.5	339	3.5

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?	8	3.9	239	3.3	327	3.3

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

Job title	Employing organization
Paraeducator	Everett Public Schools
Chemist	IEH
Test Engineer	Aerospace Inc.
pharmacy assistance	
Instructor Trainer	
Tutor	University of Washington