

UW Alumni Survey Results
2017-2018 UNDERGRADUATE Degree Recipients

Biological Science All Professional UW Bothell

Graduates Surveyed						
	N	%	N	%	N	%
Total	124	100%	1239	100%	1705	100%
Women	83	67%	629	51%	897	53%
Men	41	33%	610	49%	808	47%
African American	8	6%	90	7%	124	7%
American Indian	2	2%	14	1%	19	1%
Asian American	44	35%	374	30%	495	29%
Caucasian	55	44%	544	44%	740	43%
Hawaiian/Pacific Islander	1	1%	17	1%	27	2%
Hispanic/Latino	10	8%	77	6%	116	7%
Other/Not Indicated	4	3%	123	10%	184	11%
International	5	4%	146	12%	217	13%
Survey Response Rates						
	N	%	N	%	N	%
Total	39	31%	304	25%	412	24%
Women	27	69%	156	51%	223	54%
Men	12	31%	148	49%	189	46%
African American	1	3%	17	6%	26	6%
American Indian	0	0%	4	1%	7	2%
Asian American	18	46%	100	33%	124	30%
Caucasian	16	41%	144	47%	199	48%
Hawaiian/Pacific Islander	0	0%	4	1%	4	1%
Hispanic/Latino	3	8%	18	6%	26	6%
Other/Not Indicated	1	3%	17	6%	26	6%
International	2	5%	21	7%	30	7%
Current Status						
	N	%	N	%	N	%
Employed for pay full time	16	41%	211	69%	262	64%
Employed for pay part time	5	13%	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	7	18%	17	6%	24	6%
Planning to continue education	7	18%	13	4%	18	4%
Seeking employment	2	5%	28	9%	43	10%
Not seeking employment or continuing education	0	0%	2	1%	3	1%
Other	2	5%	10	3%	20	5%

Biological Science

All Professional

UW Bothell

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

	N	%	N	%	N	%
Employee working for a company or organization	19	90%	214	94%	267	92%
Entrepreneur/self-employed	0	0%	1	0%	3	1%
Temporary/contract work assignment	1	5%	8	4%	15	5%
Freelance	0	0%	0	0%	0	0%
Postgraduate internship or fellowship	1	5%	2	1%	2	1%
Other	0	0%	2	1%	3	1%

Career related

	N	%	N	%	N	%
Yes	13	62%	195	87%	241	84%
No	8	38%	30	13%	47	16%

Job location

	N	%	N	%	N	%
King, Pierce, Snohomish counties	18	90%	190	85%	251	88%
Other Washington	1	5%	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	1	5%	4	2%	5	2%
International	0	0%	5	2%	5	2%

Type of employer

	N	%	N	%	N	%
For-profit company	11	52%	146	69%	172	64%
Non-profit/NGO	5	24%	27	13%	39	14%
Government	3	14%	33	16%	49	18%
Other	2	10%	6	3%	9	3%

Search time (weeks)

	N					
	11		114		143	
Mean	8.0		9.5		9.5	
SD	10		9		9	
Range	1	37	0	50	0	50

Salary

	N					
	13		164		200	
Mean	29,431		58,110		56,066	
SD	8,698		22,280		22,225	
Range	12,000	41,600	10,500	120,000	10,500	120,000

Biological Science

All Professional

UW Bothell

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)	1	17%	1	7%	1	5%
Masters (MA/MS) – terminal degree	1	17%	4	29%	9	43%
Masters (MA/MS) – leading to doctorate	0	0%	1	7%	1	5%
Doctorate (PhD/EdD)	1	17%	3	21%	3	14%
Professional (JD, MD, DDS, PharmD)	3	50%	3	21%	4	19%
Other	0	0%	0	0%	0	0%

School location

	N	%	N	%	N	%
King, Pierce, Snohomish counties	2	33%	8	57%	13	62%
Other Washington	1	17%	1	7%	1	5%
Alaska, Idaho, Oregon	1	17%	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	1	17%	2	14%	2	10%
International	1	17%	2	14%	3	14%

Biological Science

All Professional

UW Bothell

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

	N	%	N	%	N	%
Yes	36	97%	265	94%	358	94%
No	1	3%	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	37	3.4	267	3.2	362	3.2
Writing effectively	37	3.1	267	3.1	362	3.1
Speaking effectively about ideas, projects, and plans	37	3.3	267	3.1	362	3.2
Thinking critically and analytically, defining and solving problems	37	3.5	267	3.3	362	3.3
Creating something new (for example, art, a performance, an object, ideas, or processes)	37	2.9	267	2.9	362	2.9
Gathering information, conducting research	37	3.5	267	3.2	362	3.3
Quantitative reasoning	37	3.4	267	3.2	362	3.1
Understanding and valuing diverse people and cultures	37	3.2	266	3.1	361	3.2
Working and learning independently	37	3.4	267	3.2	362	3.3
Working and learning in a team	37	3.4	267	3.3	361	3.3
Taking on leadership roles inside or outside of the classroom	37	2.8	267	3.0	362	3.0
Understanding ethical practice(s) in at least one field	37	3.2	265	3.2	360	3.2
Using self-reflection and self-assessment to guide next directions	37	2.9	266	3.0	361	3.0
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	37	3.3	267	3.0	362	2.9
Developing skills and attitudes that foster lifelong learning	37	3.3	267	3.1	362	3.1
Developing career interests and habits for success in the workplace	36	3.0	265	3.0	360	3.0
Understanding more about who you are	37	2.9	266	2.9	361	3.0
Finding a direction you'd like to pursue	37	2.9	267	2.9	362	2.9
Understanding and practicing civic engagement, social responsibility	37	2.7	266	2.9	361	3.0

Biological 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	37	3.4	244	3.5	335	3.4
Writing effectively	37	3.2	243	3.3	334	3.3
Speaking effectively about ideas, projects, and plans	37	3.5	241	3.6	332	3.6
Thinking critically and analytically, defining and solving problems	36	3.5	239	3.7	330	3.6
Creating something new (for example, art, a performance, an object, ideas, or processes)	37	2.9	240	3.2	331	3.2
Gathering information, conducting research	37	3.2	239	3.3	330	3.3
Quantitative reasoning	37	3.3	240	3.4	331	3.3
Understanding and valuing diverse people and cultures	37	3.3	238	3.3	328	3.3
Working and learning independently	37	3.5	240	3.6	330	3.5
Working and learning in a team	37	3.6	240	3.7	330	3.5
Taking on leadership roles inside or outside of the classroom	37	3.2	240	3.3	331	3.3
Understanding ethical practice(s) in at least one field	37	3.3	240	3.3	331	3.3
Using self-reflection and self-assessment to guide next directions	37	3.3	239	3.4	329	3.3
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	37	3.3	240	3.4	331	3.3
Developing skills and attitudes that foster lifelong learning	37	3.5	237	3.5	328	3.5
Developing career interests and habits for success in the workplace	37	3.4	240	3.6	331	3.5
Understanding more about who you are	37	3.1	240	3.3	330	3.3
Finding a direction you'd like to pursue	37	3.4	239	3.5	330	3.4
Understanding and practicing civic engagement, social responsibility	37	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	21	57%	80	33%	99	30%
Two	11	30%	46	19%	53	16%
Three or more	5	14%	32	13%	50	15%

Number of completed internships

	N	%	N	%	N	%
None	23	62%	146	59%	206	61%
One	12	32%	76	31%	97	29%
Two	2	5%	20	8%	25	7%
Three or more	0	0%	4	2%	7	2%

Biological Science

All Professional

UW Bothell

Number of completed service-learning projects

	N	%	N	%	N	%
None	25	68%	167	69%	211	64%
One	6	16%	49	20%	69	21%
Two	3	8%	14	6%	32	10%
Three or more	3	8%	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)	20	3.2	109	3.1	135	3.1
Internship(s)	11	3.3	77	3.5	97	3.5
Service-learning project(s)	8	3.5	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	35	2.9	241	2.6	331	2.6
The help you received from academic advisers before you were formally admitted to your major	34	2.4	242	2.7	332	2.8
The help you received from academic advisers in your academic department	36	3.2	245	3.0	335	3.0
The help you received from your outside-class interactions with faculty/Tas	36	3.2	246	3.0	336	3.1
Your overall learning experience at the UW	36	3.4	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.	37	3.6	248	3.6	338	3.6
Students in my program treated each other respectfully - regardless of race, gender, ethnicity, sexuality, or country of origin.	37	3.5	248	3.6	338	3.5
Classrooms, labs, and other campus spaces were accessible.	37	3.6	248	3.6	339	3.6
If I had to make my college choice over again, I would choose to attend UW.	37	3.6	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?	36	3.4	239	3.3	327	3.3

Current activity roster

Employed Full Time or Part time

Job title	Employing organization
Assistant	
Data Collection Associate	
bartender	Jerseys great food and spirits
PT aide	TAICPPT
Specialist - AmeriCorps	WithinReach
Patient Care Coordinator	Ballard family Dentistry
Receptionist	Prestige
Certified Nursing Assistant	Seattle Children's Hospital
Research Scientist	Seattle Childrens Research Institute
Clinical assistance	Northwest Eye Suregons
Emergency medical tech	Northwest ambulance
Tutor	University of Washington
Administrative Associate	Boston Children's Hospital
Patient Care Coordinator	Swedish Medical Group
Instructor / Helper	
	The Vault Cannabis Silvana
Lab assistant	Virginia Mason
Exercise Tech / Rehab Aide	
Program Coordinator	Cope Health Solutions

Enrolled in Educational Program

Program of study	Institution
Biology	Pacific University College of Optometry
	Indiana University Purdue University Indianapolis
	Universidad Autonoma Guadalajara
	UW
Computer Science	Northeastern University
Pharmacy	Washington State University School Of Pharmacy