

**UW Alumni Survey Results  
2016-2017 UNDERGRADUATE Degree Recipients**

Biological Science      All Professional      UW Bothell

<b>Graduates Surveyed</b>						
	N	%	N	%	N	%
Total	101	100%	1079	100%	1545	100%
Women	60	59%	569	53%	854	55%
Men	41	41%	510	47%	691	45%
African American	7	7%	62	6%	99	6%
American Indian	3	3%	14	1%	23	1%
Asian American	36	36%	346	32%	473	31%
Caucasian	40	40%	497	46%	694	45%
Hawaiian/Pacific Islander	3	3%	28	3%	34	2%
Hispanic/Latino	8	8%	62	6%	109	7%
Other/Not Indicated	4	4%	70	6%	113	7%
International	6	6%	99	9%	161	10%
<b>Survey Response Rates</b>						
	N	%	N	%	N	%
Total	25	25%	241	22%	346	22%
Women	17	68%	129	54%	201	58%
Men	8	32%	112	46%	145	42%
African American	2	8%	21	9%	25	7%
American Indian	2	8%	4	2%	7	2%
Asian American	9	36%	74	31%	100	29%
Caucasian	8	32%	115	48%	160	46%
Hawaiian/Pacific Islander	0	0%	2	1%	4	1%
Hispanic/Latino	3	12%	15	6%	29	8%
Other/Not Indicated	1	4%	10	4%	21	6%
International	2	8%	13	5%	21	6%
<b>Current Status</b>						
	N	%	N	%	N	%
Employed for pay full time	13	52%	164	68%	220	64%
Employed for pay part time	2	8%	19	8%	34	10%
Participating in a volunteer or service program	1	4%	4	2%	7	2%
Serving in the U.S. military	0	0%	1	0%	1	0%
Enrolled in a program of continuing education	4	16%	18	7%	24	7%
Planning to continue education	2	8%	5	2%	8	2%
Seeking employment	2	8%	26	11%	43	12%
Not seeking employment or continuing education	0	0%	0	0%	0	0%
Other	1	4%	4	2%	9	3%

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

	N	%	N	%	N	%
Employee working for a company or organization	14	100%	161	91%	221	90%
Entrepreneur/self-employed	0	0%	3	2%	6	2%
Temporary/contract work assignment	0	0%	10	6%	12	5%
Freelance	0	0%	0	0%	0	0%
Postgraduate internship or fellowship	0	0%	2	1%	2	1%
Other	0	0%	1	1%	4	2%

**Career related**

	N	%	N	%	N	%
Yes	11	79%	155	88%	199	82%
No	3	21%	22	12%	45	18%

**Job location**

	N	%	N	%	N	%
King, Pierce, Snohomish counties	14	100%	159	89%	214	88%
Other Washington	0	0%	4	2%	7	3%
Alaska, Idaho, Oregon	0	0%	3	2%	4	2%
California, Hawaii	0	0%	3	2%	3	1%
Mountain states	0	0%	2	1%	3	1%
Central states	0	0%	1	1%	1	0%
Eastern states	0	0%	3	2%	4	2%
International	0	0%	3	2%	7	3%

**Type of employer**

	N	%	N	%	N	%
For-profit company	11	79%	127	74%	164	71%
Non-profit/NGO	1	7%	23	13%	31	13%
Government	2	14%	17	10%	26	11%
Other	0	0%	4	2%	10	4%

**Search time (weeks)**

	N					
	9		89		125	
Mean	3.6		7.1		7.4	
SD	3		7		8	
Range	0 10		0 37		0 37	

**Salary**

	N					
	11		125		167	
Mean	66,972		66,854		59,609	
SD	95,089		37,427		35,551	
Range	22,000 350,000		20,000 350,000		12,000 350,000	

**First year bonus**

	N					
	2		28		35	
Mean	2,150		13,750		11,803	
SD	2,616		28,420		25,663	
Range	300 4,000		100 123,000		100 123,000	

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

	N	%	N	%	N	%
King, Pierce, Snohomish counties	1	100%	2	67%	5	83%
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%	1	33%	1	17%
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%	1	100%	1	100%

**Status**

	N	%	N	%	N	%
Active duty	0	0%	1	100%	1	100%
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	1	25%	2	11%	3	13%
Associate (AA/AS)	1	25%	1	6%	1	4%
Bachelor (BA/BS)	0	0%	0	0%	1	4%
Masters (MA/MS) – terminal degree	1	25%	11	61%	14	58%
Masters (MA/MS) – leading to doctorate	0	0%	1	6%	1	4%
Doctorate (PhD/EdD)	0	0%	1	6%	1	4%
Professional (JD, MD, DDS, PharmD)	1	25%	2	11%	3	13%
Other	0	0%	0	0%	0	0%

**School location**

	N	%	N	%	N	%
King, Pierce, Snohomish counties	3	75%	11	61%	16	67%
Other Washington	1	25%	2	11%	2	8%
Alaska, Idaho, Oregon	0	0%	0	0%	0	0%
California, Hawaii	0	0%	0	0%	1	4%
Mountain states	0	0%	1	6%	1	4%
Central states	0	0%	0	0%	0	0%
Eastern states	0	0%	3	17%	3	13%
International	0	0%	1	6%	1	4%

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

	N	%	N	%	N	%
Yes	21	91%	211	93%	300	93%
No	2	9%	15	7%	22	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	22	3.5	210	3.3	301	3.3
Writing effectively	22	3.0	212	3.0	303	3.1
Speaking effectively about ideas, projects, and plans	22	3.2	212	3.2	303	3.2
Thinking critically and analytically, defining and solving problems	22	3.3	213	3.2	304	3.3
Creating something new (for example, art, a performance, an object, ideas, or processes)	22	3.0	212	2.7	303	2.8
Gathering information, conducting research	22	3.5	213	3.3	304	3.3
Quantitative reasoning	22	3.4	213	3.2	304	3.1
Understanding and valuing diverse people and cultures	22	2.8	213	3.1	303	3.2
Working and learning independently	22	3.1	213	3.2	303	3.2
Working and learning in a team	21	3.1	212	3.3	303	3.4
Taking on leadership roles inside or outside of the classroom	22	3.0	213	3.0	303	3.1
Understanding ethical practice(s) in at least one field	22	3.3	213	3.1	303	3.2
Using self-reflection and self-assessment to guide next directions	22	2.7	213	2.9	303	3.0
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	22	3.1	213	2.9	304	2.9
Developing skills and attitudes that foster lifelong learning	22	3.0	213	3.1	304	3.2
Developing career interests and habits for success in the workplace	22	3.2	213	3.0	304	3.0
Understanding more about who you are	22	2.9	212	2.9	303	3.0
Finding a direction you'd like to pursue	22	3.0	213	2.9	304	2.9
Understanding and practicing civic engagement, social responsibility	22	2.9	213	2.8	304	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	21	3.3	199	3.4	284	3.4
Writing effectively	21	3.1	198	3.3	282	3.3
Speaking effectively about ideas, projects, and plans	21	3.5	198	3.5	283	3.5
Thinking critically and analytically, defining and solving problems	21	3.4	199	3.7	284	3.6
Creating something new (for example, art, a performance, an object, ideas, or processes)	21	3.0	198	3.1	283	3.1
Gathering information, conducting research	21	3.4	198	3.2	283	3.1
Quantitative reasoning	21	3.0	196	3.3	281	3.1
Understanding and valuing diverse people and cultures	21	3.3	199	3.3	283	3.4
Working and learning independently	21	3.5	198	3.5	283	3.5
Working and learning in a team	21	3.3	197	3.5	282	3.5
Taking on leadership roles inside or outside of the classroom	21	3.1	199	3.3	284	3.3
Understanding ethical practice(s) in at least one field	21	3.2	199	3.4	284	3.4
Using self-reflection and self-assessment to guide next directions	21	3.3	199	3.3	284	3.3
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	21	3.2	199	3.3	284	3.2
Developing skills and attitudes that foster lifelong learning	21	3.4	199	3.5	284	3.4
Developing career interests and habits for success in the workplace	21	3.3	199	3.4	284	3.4
Understanding more about who you are	21	3.1	199	3.2	284	3.2
Finding a direction you'd like to pursue	21	3.2	199	3.3	283	3.3
Understanding and practicing civic engagement, social responsibility	21	3.3	199	3.1	284	3.2

**Number of completed faculty-mentored research projects**

	N	%	N	%	N	%
None	0	0%	80	39%	117	40%
One	11	55%	59	29%	74	26%
Two	4	20%	30	15%	45	16%
Three or more	5	25%	35	17%	54	19%

**Number of completed internships**

	N	%	N	%	N	%
None	16	80%	121	59%	181	62%
One	3	15%	62	30%	81	28%
Two	0	0%	16	8%	22	8%
Three or more	1	5%	5	2%	6	2%

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**Number of completed service-learning projects**

	N	%	N	%	N	%
None	16	80%	134	66%	169	58%
One	3	15%	40	20%	65	22%
Two	0	0%	15	7%	30	10%
Three or more	1	5%	15	7%	26	9%

**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)	10	3.5	90	3.1	121	3.1
Internship(s)	3	4.0	60	3.6	76	3.5
Service-learning project(s)	2	2.5	53	3.0	89	3.0

**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	20	2.3	198	2.5	283	2.6
The help you received from academic advisers before you were formally admitted to your major	20	2.4	201	2.7	286	2.7
The help you received from academic advisers in your academic department	20	2.8	203	2.9	289	3.0
The help you received from your outside-class interactions with faculty/Tas	20	3.1	201	3.0	287	3.0
Your overall learning experience at the UW	20	3.5	203	3.3	289	3.3

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.	20	3.5	202	3.6	289	3.6
Students in my program treated each other respectfully - regardless of race, gender, ethnicity, sexuality, or country of origin.	20	3.5	202	3.5	289	3.5
Classrooms, labs, and other campus spaces were accessible.	20	3.5	202	3.6	289	3.6
If I had to make my college choice over again, I would choose to attend UW.	20	3.5	203	3.5	290	3.6

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?	20	3.6	201	3.3	285	3.3

### Current activity roster

#### Employed Full Time or Part time

Job title	Employing organization
Biologist	Rent Mason Bees
Club attendant	Sheraton Seattle
Optical technician	
Contact lens specialist	
lab technician	Oberto
Specialist	Apple Inc.
Specialist	Apple
Marketing assistant	MDC vacuum products
Trooper Cadet Washington State Patrol	Washington State Patrol
Research Technician	Fred Hutchinson Cancer Research Center
Lab Technician	Seattle Children's Research Institute
Data Analyst	Tableau
Animal Tech	UW Comparative Medicine

#### Participating in a Volunteer or Service Program

Organization	Role or job title
AmeriCorps	Program Coordinator

#### Enrolled in Educational Program

Program of study	Institution
Dentistry	University of Washington School of Dentistry
	Shoreline Community College
	Western Governors University
Medical Assisting	Lake Washington Institute of Technology