

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

Biology Program      A&S Natural Sciences      Arts & Sciences      UW Seattle

<b>Graduates Surveyed</b>								
	N	%	N	%	N	%	N	%
Total	531	100%	2333	100%	4996	100%	8030	100%
Women	314	59%	1212	52%	2811	56%	4346	54%
Men	217	41%	1121	48%	2185	44%	3684	46%
African American	7	1%	44	2%	186	4%	325	4%
American Indian	5	1%	20	1%	66	1%	101	1%
Asian American	184	35%	775	33%	1427	29%	2311	29%
Caucasian	250	47%	910	39%	2045	41%	3408	42%
Hawaiian/Pacific Islander	7	1%	16	1%	55	1%	98	1%
Hispanic/Latino	35	7%	127	5%	363	7%	579	7%
Other/Not Indicated	43	8%	441	19%	854	17%	1208	15%
International	38	7%	411	18%	781	16%	1105	14%
<b>Survey Response Rates</b>								
	N	%	N	%	N	%	N	%
Total	147	28%	583	25%	1200	24%	1959	24%
Women	100	68%	331	57%	726	61%	1130	58%
Men	47	32%	252	43%	474	40%	829	42%
African American	2	1%	10	2%	36	3%	67	3%
American Indian	1	1%	6	1%	19	2%	27	1%
Asian American	45	31%	204	35%	368	31%	579	30%
Caucasian	77	52%	254	44%	545	45%	927	47%
Hawaiian/Pacific Islander	2	1%	2	0%	10	1%	21	1%
Hispanic/Latino	8	5%	32	5%	86	7%	133	7%
Other/Not Indicated	12	8%	75	13%	136	11%	205	10%
International	10	7%	70	12%	123	10%	179	9%
<b>Current Status</b>								
	N	%	N	%	N	%	N	%
Employed for pay full time	88	60%	347	60%	706	59%	1227	63%
Employed for pay part time	16	11%	52	9%	102	9%	142	7%
Participating in a volunteer or service program	6	4%	9	2%	19	2%	26	1%
Serving in the U.S. military	1	1%	4	1%	10	1%	14	1%
Enrolled in a program of continuing education	16	11%	93	16%	169	14%	270	14%
Planning to continue education	12	8%	40	7%	72	6%	83	4%
Seeking employment	7	5%	24	4%	75	6%	124	6%
Not seeking employment or continuing education	0	0%	3	1%	7	1%	12	1%
Other	1	1%	11	2%	40	3%	61	3%

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

	N	%	N	%	N	%	N	%
Employee working for a company or organization	94	92%	358	93%	711	92%	1209	92%
Entrepreneur/self-employed	1	1%	1	0%	4	1%	10	1%
Temporary/contract work assignment	6	6%	23	6%	47	6%	75	6%
Freelance	0	0%	0	0%	6	1%	6	0%
Postgraduate internship or fellowship	1	1%	3	1%	7	1%	14	1%
Other	0	0%	1	0%	2	0%	4	0%

**Career related**

	N	%	N	%	N	%	N	%
Yes	87	86%	336	87%	638	82%	1130	86%
No	14	14%	49	13%	139	18%	189	14%

**Job location**

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	78	77%	297	77%	577	75%	962	73%
Other Washington	7	7%	11	3%	26	3%	47	4%
Alaska, Idaho, Oregon	3	3%	8	2%	11	1%	31	2%
California, Hawaii	5	5%	33	9%	67	9%	118	9%
Mountain states	2	2%	3	1%	6	1%	18	1%
Central states	1	1%	6	2%	18	2%	30	2%
Eastern states	2	2%	18	5%	33	4%	64	5%
International	3	3%	8	2%	31	4%	39	3%

**Type of employer**

	N	%	N	%	N	%	N	%
For-profit company	52	53%	235	62%	466	62%	836	66%
Non-profit/NGO	20	20%	52	14%	113	15%	172	14%
Government	23	23%	76	20%	139	19%	221	17%
Other	4	4%	14	4%	30	4%	42	3%

**Search time (weeks)**

	N							
		67	263	500	879			
Mean		7.4	9.0	9.0	9.6			
SD		8	9	8	9			
Range		0 44	0 52	0 52	0 52			

**Salary**

	N							
		71	274	530	947			
Mean		35,835	61,253	57,012	60,808			
SD		10,438	40,172	37,547	34,547			
Range		14,400 75,000	14,400 450,000	12,000 450,000	12,000 500,000			

**First year bonus**

	N							
		5	79	130	270			
Mean		3,400	26,556	20,131	16,296			
SD		1,981	27,852	24,722	21,081			
Range		1,000 5,000	300 100,000	100 100,000	100 100,000			

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

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	2	50%	2	33%	4	27%	8	36%
Other Washington	0	0%	0	0%	1	7%	1	5%
Alaska, Idaho, Oregon	0	0%	0	0%	1	7%	1	5%
California, Hawaii	0	0%	0	0%	1	7%	1	5%
Mountain states	0	0%	0	0%	1	7%	1	5%
Central states	0	0%	0	0%	0	0%	0	0%
Eastern states	0	0%	0	0%	0	0%	1	5%
International	2	50%	4	67%	7	47%	9	41%

**Serving in the US Military****Service branch**

	N	%	N	%	N	%	N	%
Air Force	0	0%	0	0%	2	20%	4	29%
Army	1	100%	2	50%	5	50%	5	36%
Coast Guard	0	0%	0	0%	0	0%	0	0%
Marine Corps	0	0%	0	0%	1	10%	2	14%
Navy	0	0%	2	50%	2	20%	3	21%

**Status**

	N	%	N	%	N	%	N	%
Active duty	1	100%	4	100%	10	100%	14	100%
Reserve	0	0%	0	0%	0	0%	0	0%
National Guard	0	0%	0	0%	0	0%	0	0%

**Enrolled in Educational Program****Degree program**

	N	%	N	%	N	%	N	%
Certificate	0	0%	1	1%	4	3%	5	2%
Associate (AA/AS)	0	0%	0	0%	0	0%	1	0%
Bachelor (BA/BS)	1	6%	1	1%	4	3%	5	2%
Masters (MA/MS) – terminal degree	6	38%	43	49%	86	54%	150	59%
Masters (MA/MS) – leading to doctorate	0	0%	1	1%	3	2%	15	6%
Doctorate (PhD/EdD)	2	13%	21	24%	24	15%	37	14%
Professional (JD, MD, DDS, PharmD)	6	38%	16	18%	31	19%	34	13%
Other	0	0%	0	0%	0	0%	0	0%

**School location**

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	5	36%	29	35%	49	32%	101	41%
Other Washington	0	0%	4	5%	5	3%	6	2%
Alaska, Idaho, Oregon	1	7%	1	1%	4	3%	6	2%
California, Hawaii	1	7%	14	17%	19	12%	35	14%
Mountain states	0	0%	0	0%	2	1%	4	2%
Central states	0	0%	4	5%	12	8%	17	7%
Eastern states	4	29%	26	31%	44	29%	58	23%
International	3	21%	6	7%	18	12%	22	9%

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

	N	%	N	%	N	%	N	%
Yes	128	93%	484	89%	1008	90%	1665	91%
No	10	7%	62	11%	108	10%	158	9%

**Amount UW academic program ADVANCED LEARNING**

1=Not at all; 2=Somewhat; 3=Moderately; 4=Very much

	N	Mean	N	Mean	N	Mean	N	Mean
Acquiring deep knowledge in at least one field of study	129	3.6	505	3.4	1031	3.3	1701	3.3
Writing effectively	128	2.8	500	2.8	1026	3.0	1692	3.0
Speaking effectively about ideas, projects, and plans	129	3.0	504	2.9	1027	3.0	1690	3.1
Thinking critically and analytically, defining and solving problems	128	3.4	503	3.4	1027	3.4	1694	3.4
Creating something new (for example, art, a performance, an object, ideas, or processes)	129	2.4	504	2.6	1028	2.7	1697	2.8
Gathering information, conducting research	129	3.3	503	3.3	1026	3.2	1691	3.3
Quantitative reasoning	129	3.2	502	3.3	1025	3.0	1688	3.1
Understanding and valuing diverse people and cultures	129	3.1	500	3.0	1024	3.2	1685	3.2
Working and learning independently	129	3.5	501	3.4	1024	3.4	1688	3.4
Working and learning in a team	129	3.1	502	3.0	1027	3.0	1691	3.2
Taking on leadership roles inside or outside of the classroom	129	2.9	501	2.7	1023	2.7	1686	2.8
Understanding ethical practice(s) in at least one field	128	2.9	501	2.9	1019	2.9	1680	3.0
Using self-reflection and self-assessment to guide next directions	128	3.0	501	2.9	1023	2.9	1684	2.9
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	129	3.0	501	3.1	1023	2.8	1686	2.9
Developing skills and attitudes that foster lifelong learning	129	3.2	500	3.1	1023	3.1	1686	3.1
Developing career interests and habits for success in the workplace	127	3.0	497	3.0	1021	2.9	1685	3.0
Understanding more about who you are	129	3.0	497	3.0	1019	3.0	1682	3.0
Finding a direction you'd like to pursue	129	3.1	498	3.0	1022	3.0	1683	3.0
Understanding and practicing civic engagement, social responsibility	129	2.7	497	2.6	1019	2.7	1682	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	N	Mean
Acquiring deep knowledge in at least one field of study	119	3.6	458	3.5	935	3.3	1536	3.4
Writing effectively	119	3.3	457	3.2	931	3.3	1528	3.3
Speaking effectively about ideas, projects, and plans	118	3.6	453	3.6	927	3.6	1521	3.6
Thinking critically and analytically, defining and solving problems	119	3.6	455	3.7	930	3.6	1527	3.7
Creating something new (for example, art, a performance, an object, ideas, or processes)	118	2.9	454	3.0	929	3.0	1523	3.1
Gathering information, conducting research	119	3.3	455	3.2	929	3.1	1527	3.2
Quantitative reasoning	119	3.4	454	3.4	929	3.1	1525	3.2
Understanding and valuing diverse people and cultures	119	3.5	454	3.3	929	3.4	1522	3.4
Working and learning independently	119	3.6	455	3.5	930	3.6	1525	3.6
Working and learning in a team	118	3.7	454	3.6	927	3.6	1524	3.6
Taking on leadership roles inside or outside of the classroom	119	3.3	454	3.2	929	3.2	1524	3.2
Understanding ethical practice(s) in at least one field	119	3.4	455	3.2	928	3.3	1523	3.3
Using self-reflection and self-assessment to guide next directions	119	3.5	455	3.4	928	3.4	1522	3.4
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	119	3.3	454	3.3	928	3.1	1523	3.2
Developing skills and attitudes that foster lifelong learning	119	3.5	455	3.4	927	3.4	1524	3.4
Developing career interests and habits for success in the workplace	120	3.6	456	3.5	930	3.5	1526	3.5
Understanding more about who you are	120	3.3	455	3.2	929	3.3	1522	3.3
Finding a direction you'd like to pursue	120	3.5	455	3.4	929	3.4	1525	3.4
Understanding and practicing civic engagement, social responsibility	119	3.2	455	3.1	930	3.2	1527	3.2

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

	N	%	N	%	N	%	N	%
None	57	48%	181	40%	457	49%	709	46%
One	31	26%	151	33%	262	28%	424	27%
Two	17	14%	68	15%	127	14%	244	16%
Three or more	15	13%	55	12%	93	10%	178	11%

**Number of completed internships**

	N	%	N	%	N	%	N	%
None	58	48%	204	45%	435	46%	632	41%
One	37	31%	143	31%	270	29%	483	31%
Two	17	14%	66	14%	142	15%	276	18%
Three or more	8	7%	43	9%	94	10%	169	11%

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**Number of completed service-learning projects**

	N	%	N	%	N	%	N	%
None	77	64%	286	63%	600	64%	961	62%
One	29	24%	106	23%	219	23%	364	23%
Two	10	8%	30	7%	70	7%	133	9%
Three or more	4	3%	33	7%	51	5%	98	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	N	Mean
Faculty-sponsored research project(s)	49	3.4	194	3.2	326	3.0	577	2.9
Internship(s)	45	3.6	183	3.5	357	3.4	674	3.4
Service-learning project(s)	27	2.9	109	2.9	228	2.8	407	2.8

**Overall UW experience**

1=Poor; 2=Fair; 3=Good; 4=Excellent

	N	Mean	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	117	2.8	450	2.7	924	2.8	1535	2.9
The help you received from academic advisers before you were formally admitted to your major	118	2.2	455	2.2	935	2.3	1544	2.4
The help you received from academic advisers in your academic department	119	2.8	459	2.8	940	3.0	1554	3.0
The help you received from your outside-class interactions with faculty/Tas	119	2.9	459	2.9	941	3.0	1557	3.0
Your overall learning experience at the UW	119	3.1	463	3.1	949	3.1	1568	3.1

1=Strongly Disagree; 2=Disagree; 3=Agree; 4=Strongly Agree

	N	Mean	N	Mean	N	Mean	N	Mean
Faculty and teaching assistants treated students respectfully - regardless of race, gender, ethnicity, sexuality, or country of origin.	119	3.5	459	3.4	941	3.5	1555	3.5
Students in my program treated each other respectfully - regardless of race, gender, ethnicity, sexuality, or country of origin.	119	3.5	458	3.4	940	3.4	1554	3.5
Classrooms, labs, and other campus spaces were accessible.	119	3.3	458	3.3	940	3.3	1554	3.4
If I had to make my college choice over again, I would choose to attend UW.	119	3.2	460	3.2	943	3.2	1558	3.3

1=Strongly Dissatisfied; 2= Dissatisfied; 3= Satisfied; 4= Strongly Satisfied

	N	Mean	N	Mean	N	Mean	N	Mean
How satisfied are you with your overall experience at UW?	117	3.3	445	3.2	918	3.2	1523	3.2

## Current activity roster

## Employed Full Time or Part time

Job title	Employing organization
Consulting Utility Forester	CN Utility Consulting
Research Associate	Altius Institute for Biomedical Sciences
Ticketing and Membership Associate	Woodland Park Zoo
ED Med Surg Tech	
Receptionist/Vet Tech Assistant	Hahira Veterinary Clinic
Physical therapy Aide	
Research Tech	UW Biology
Laboratory Technician 2	University of Washington
Biologist	
Lab Assistant	LabCorp
Partner	Starbucks
Research Associate	Allen Institute for Brain Science
Research Associate	OncoResponse
Quality control analyst	IEH
Medical Data Specialist	All4Cure
Shift lead server	Wayward vegan cafe
Research coordinator	
Research assistant	OHSU
Research Scientist/Engineer 1	University of Washington
Sales Associate	Nike
Research Tech 1	Fred Hutch
Life Science Research Professional	Stanford University
Research Associate	
Research Technician	University of Washington
Lab Aide	Fred Hutch
Dental Assistant	
Ophthalmic Assistant	Kaiser Permanente
Research assistant	NOAA
Research tech	University of Washington
Research Technician I	Howard Hughes Medical Institute
Research technician	University of Washington Biochemistry
Medical scribe	ScribeAmerica
Medical Scribe	
Fisheries Technician	Pacific States Marine Fisheries Commission
Manufacturing Laboratory Technician	Juno Therapeutics
Research Technician	Fred Hutchinson Cancer Research Center
Counselor	Downtown Emergency Service Center
Research Scientist 1	
Research Technician	Fred Hutchinson Cancer Research Center
Sales Lead	Event Network
Lab Aide	Bloodworks NW
Assistant Language Teacher (ALT)	Hamatonbetsu Board of Education
Medical scribe	
Educator	
Lab technician	Seattle Children's Research Institute
Research Technician I	
	Scribe America

**Employed Full Time or Part time**

<b>Job title</b>	<b>Employing organization</b>
Lab Technician	HHMI
Research Technician	University of Washington
STEM Tutor	
Medical Support Equipment Coordinator	Remote Medical International
Sustainability Executive	Dulwich college international
Lab Technician	Corteva Agriscience
Clinical Research Coordinator	Children's Hospital of Philadelphia
Medical Scribe	ScribeAmerica
Medical Data Specialist	All4Cure
Biological Analyst	Seattle Sperm Bank
Lab Tech	University of Washington
Research scientist/engineer I	University of Washington
Lab Technician	
program director	Lake Pend Oreille Waterkeeper
Research Associate	Seattle Genetics
Medical Assistant	
Dental Assistant	Wallingford Smiles
Assistant Lab Manager	
medical scribe	Scribe-X
Research Associate	Allen Institute for Cell Science
Medical assistant	
Firefighter/EMT	Snohomish County Fire District 17
Research Scientist I	University of Washington School of Medicine
Biological sample management specialist	
Phlebotomist	
Lab Technician	
Computational biologist	Seattle Children's Research Institute
Ophthalmic assistant	Distributed Bio
Patient Care Coordinator	Retina consultants of Seattle
Medical Scribe	Pacific Northwest Fertility
Research Intern	ScribeAmerica
Teacher	Aga Khan University
Clinical Laboratory Technician	Huntington Learning Center
Medical scribe	UW Medicine
medical scribe	Adaptive Biotechnologies
Brand Associate	Olympia Orthopedic Associates
Color consultant	ProScribe
Veterinary assistant	Old Navy
Junior Specialist	Sephora
Research Associate	Phinney Ridge Animal hospital
Real Estate Agent	UCSF
Shift manager	Allen Institute for Brain Science
Research Scientist 1	Roosevelt Dental Center
Medical Scribe	
Research Study Coordinator I	Seattle Children's
Physical Therapy Aide	ProScribe
Program Coordinator	University of Washington
	University of Washington
	University of Washington

**Employed Full Time or Part time**

Job title	Employing organization
Medical scribe	Scribe America
Medical Scribe	ScribeAmerica

**Participating in a Volunteer or Service Program**

Organization	Role or job title
Fuel Your Future	Nutrition Coordinator
Peace Corps	Maternal & Child Health Promoter
Peace Corps	Health Sector Volunteer
Washington Conservation Corps	Crew Member (Safety Officer)

**Serving in the US military**

Rank	Specialty
2LT	Ordnance Officer

**Enrolled in Educational Program**

Program of study	Institution
	UW
Microbiology	Duke University
	Ohio State University
	Oregon Health and Science University
Masters in Teaching	University of Washington
Food Technology and Nutrition	Lund Universitet
	Universidad AutÃ³noma de Guadalajara
Biology	Northern Michigan University
Masters in Teaching	University of Washington
	Brown University
	University of Washington School of Dentistry
MSc Immunology	University of Copenhagen
DDS: Dentistry	University of Washington School of Dentistry
	UCSD