

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

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

**Graduates Surveyed**

	N	%	N	%	N	%	N	%
Total	602	100%	2280	100%	4762	100%	7485	100%
Women	363	60%	1225	54%	2701	57%	4021	54%
Men	239	40%	1055	46%	2061	43%	3464	46%
African American	23	4%	50	2%	163	3%	236	3%
American Indian	7	1%	22	1%	63	1%	97	1%
Asian American	219	36%	757	33%	1300	27%	2075	28%
Caucasian	271	45%	886	39%	2021	42%	3301	44%
Hawaiian/Pacific Islander	8	1%	19	1%	41	1%	75	1%
Hispanic/Latino	43	7%	143	6%	386	8%	562	8%
Other/Not Indicated	31	5%	403	18%	788	17%	1139	15%
International	26	4%	379	17%	733	15%	1055	14%

**Survey Response Rates**

	N	%	N	%	N	%	N	%
Total	187	31%	645	28%	1303	27%	2071	28%
Women	130	70%	397	62%	835	64%	1244	60%
Men	57	30%	248	38%	468	36%	827	40%
African American	9	5%	16	2%	46	4%	67	3%
American Indian	3	2%	10	2%	21	2%	32	2%
Asian American	62	33%	207	32%	339	26%	555	27%
Caucasian	92	49%	285	44%	634	49%	1014	49%
Hawaiian/Pacific Islander	1	1%	6	1%	12	1%	21	1%
Hispanic/Latino	11	6%	38	6%	105	8%	159	8%
Other/Not Indicated	9	5%	83	13%	146	11%	223	11%
International	5	3%	76	12%	128	10%	193	9%

**Current Status**

	N	%	N	%	N	%	N	%
Employed for pay full time	82	44%	293	45%	637	49%	1144	55%
Employed for pay part time	21	11%	64	10%	152	12%	193	9%
Participating in a volunteer or service program	5	3%	17	3%	40	3%	61	3%
Serving in the U.S. military	0	0%	4	1%	10	1%	13	1%
Enrolled in a program of continuing education	24	13%	121	19%	179	14%	280	14%
Planning to continue education	25	13%	58	9%	82	6%	94	5%
Seeking employment	22	12%	65	10%	145	11%	207	10%
Not seeking employment or continuing education	1	1%	6	1%	10	1%	15	1%
Other	7	4%	17	3%	48	4%	64	3%

Biology Program

A&S Natural  
Sciences

Arts &amp; Sciences

UW Seattle

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

	N	%	N	%	N	%	N	%
Employee working for a company or organization	92	91%	311	90%	677	89%	1156	89%
Entrepreneur/self-employed	1	1%	3	1%	8	1%	15	1%
Temporary/contract work assignment	7	7%	25	7%	56	7%	89	7%
Freelance	0	0%	0	0%	5	1%	7	1%
Postgraduate internship or fellowship	1	1%	6	2%	11	1%	21	2%
Other	0	0%	2	1%	5	1%	11	1%

**Career related**

	N	%	N	%	N	%	N	%
Yes	85	84%	292	84%	594	78%	1083	83%
No	16	16%	56	16%	170	22%	217	17%

**Job location**

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	81	82%	272	80%	601	80%	1016	79%
Other Washington	4	4%	14	4%	32	4%	52	4%
Alaska, Idaho, Oregon	2	2%	4	1%	14	2%	31	2%
California, Hawaii	4	4%	19	6%	33	4%	60	5%
Mountain states	2	2%	5	1%	8	1%	15	1%
Central states	1	1%	4	1%	12	2%	22	2%
Eastern states	3	3%	14	4%	30	4%	50	4%
International	2	2%	9	3%	23	3%	37	3%

**Type of employer**

	N	%	N	%	N	%	N	%
For-profit company	48	49%	191	58%	452	63%	823	67%
Non-profit/NGO	22	22%	52	16%	100	14%	162	13%
Government	25	26%	75	23%	148	20%	209	17%
Other	3	3%	13	4%	22	3%	37	3%

**Search time (weeks)**

	N							
	58		220		432		799	
Mean	8.3		7.4		8.5		9.1	
SD	10		8		9		9	
Range	0 50		0 50		0 50		0 52	

**Salary**

	N							
	64		231		485		890	
Mean	36,646		50,211		47,300		52,734	
SD	11,603		29,227		24,869		24,795	
Range	10,000 70,000		10,000 185,000		10,000 185,000		10,000 250,000	

**First year bonus**

	N							
	1		38		80		196	
Mean	250		16,043		12,523		11,057	
SD			19,805		16,939		14,388	
Range	250 250		100 100,000		100 100,000		100 100,000	

Biology Program

A&S Natural  
Sciences

Arts &amp; Sciences

UW Seattle

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

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	2	40%	10	63%	22	58%	35	59%
Other Washington	0	0%	1	6%	3	8%	3	5%
Alaska, Idaho, Oregon	0	0%	0	0%	2	5%	2	3%
California, Hawaii	1	20%	1	6%	1	3%	1	2%
Mountain states	0	0%	0	0%	0	0%	0	0%
Central states	0	0%	0	0%	0	0%	1	2%
Eastern states	0	0%	0	0%	2	5%	4	7%
International	2	40%	4	25%	8	21%	13	22%

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

	N	%	N	%	N	%	N	%
Air Force	0	0%	1	25%	1	10%	1	8%
Army	0	0%	2	50%	8	80%	9	69%
Coast Guard	0	0%	0	0%	0	0%	0	0%
Marine Corps	0	0%	0	0%	0	0%	0	0%
Navy	0	0%	1	25%	1	10%	3	23%

**Status**

	N	%	N	%	N	%	N	%
Active duty	0	0%	4	100%	8	80%	11	85%
Reserve	0	0%	0	0%	1	10%	1	8%
National Guard	0	0%	0	0%	1	10%	1	8%

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

	N	%	N	%	N	%	N	%
Certificate	1	4%	2	2%	7	4%	11	4%
Associate (AA/AS)	0	0%	0	0%	1	1%	2	1%
Bachelor (BA/BS)	2	9%	4	3%	5	3%	8	3%
Masters (MA/MS) – terminal degree	5	22%	52	44%	80	45%	142	52%
Masters (MA/MS) – leading to doctorate	2	9%	13	11%	18	10%	25	9%
Doctorate (PhD/EdD)	3	13%	26	22%	30	17%	45	16%
Professional (JD, MD, DDS, PharmD)	8	35%	17	14%	29	16%	32	12%
Other	0	0%	0	0%	0	0%	0	0%

**School location**

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	8	35%	45	39%	69	40%	123	45%
Other Washington	4	17%	8	7%	14	8%	16	6%
Alaska, Idaho, Oregon	0	0%	5	4%	6	3%	7	3%
California, Hawaii	3	13%	8	7%	12	7%	28	10%
Mountain states	2	9%	6	5%	8	5%	9	3%
Central states	1	4%	7	6%	9	5%	14	5%
Eastern states	4	17%	31	27%	43	25%	59	22%
International	1	4%	6	5%	11	6%	15	6%

Biology Program

A&S Natural  
Sciences

Arts &amp; Sciences

UW Seattle

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

	N	%	N	%	N	%	N	%
Yes	174	96%	546	88%	1123	91%	1802	91%
No	7	4%	71	12%	110	9%	170	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	178	3.5	593	3.4	1180	3.3	1882	3.3
Writing effectively	178	2.9	593	2.8	1179	3.0	1879	3.0
Speaking effectively about ideas, projects, and plans	178	3.0	593	2.9	1178	3.0	1876	3.1
Thinking critically and analytically, defining and solving problems	178	3.6	592	3.4	1178	3.4	1875	3.4
Creating something new (for example, art, a performance, an object, ideas, or processes)	178	2.5	590	2.6	1175	2.7	1873	2.8
Gathering information, conducting research	178	3.6	592	3.3	1177	3.2	1875	3.3
Quantitative reasoning	178	3.4	591	3.3	1178	3.0	1874	3.1
Understanding and valuing diverse people and cultures	176	3.1	589	3.0	1172	3.2	1868	3.2
Working and learning independently	178	3.5	590	3.4	1172	3.4	1869	3.4
Working and learning in a team	178	3.3	591	3.0	1171	3.0	1868	3.2
Taking on leadership roles inside or outside of the classroom	178	2.9	591	2.7	1176	2.7	1873	2.8
Understanding ethical practice(s) in at least one field	178	3.1	591	3.0	1173	3.0	1870	3.0
Using self-reflection and self-assessment to guide next directions	177	3.1	587	2.9	1171	2.9	1866	2.9
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	178	2.9	591	3.1	1175	2.8	1871	2.9
Developing skills and attitudes that foster lifelong learning	178	3.3	590	3.2	1173	3.2	1869	3.2
Developing career interests and habits for success in the workplace	178	3.0	589	3.0	1173	2.9	1868	3.0
Understanding more about who you are	178	3.0	588	3.0	1167	3.1	1863	3.0
Finding a direction you'd like to pursue	178	3.1	591	3.0	1176	3.0	1870	3.0
Understanding and practicing civic engagement, social responsibility	178	2.7	590	2.6	1175	2.8	1871	2.8

Biology Program

A&S Natural  
Sciences

Arts &amp; Sciences

UW Seattle

**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	170	3.5	561	3.5	1113	3.4	1766	3.4
Writing effectively	168	3.3	558	3.2	1109	3.3	1759	3.3
Speaking effectively about ideas, projects, and plans	168	3.5	557	3.5	1106	3.5	1754	3.5
Thinking critically and analytically, defining and solving problems	168	3.7	558	3.7	1107	3.6	1753	3.6
Creating something new (for example, art, a performance, an object, ideas, or processes)	168	2.9	556	2.9	1106	3.0	1754	3.0
Gathering information, conducting research	167	3.4	555	3.3	1103	3.2	1749	3.2
Quantitative reasoning	168	3.4	556	3.3	1105	3.1	1754	3.1
Understanding and valuing diverse people and cultures	168	3.4	556	3.3	1102	3.4	1750	3.3
Working and learning independently	168	3.7	555	3.6	1104	3.6	1753	3.6
Working and learning in a team	168	3.7	554	3.6	1105	3.5	1752	3.6
Taking on leadership roles inside or outside of the classroom	168	3.3	555	3.2	1105	3.2	1751	3.2
Understanding ethical practice(s) in at least one field	168	3.4	554	3.3	1102	3.3	1747	3.3
Using self-reflection and self-assessment to guide next directions	168	3.5	555	3.4	1103	3.3	1748	3.3
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	168	3.3	554	3.3	1102	3.1	1748	3.2
Developing skills and attitudes that foster lifelong learning	168	3.5	554	3.4	1102	3.4	1747	3.4
Developing career interests and habits for success in the workplace	168	3.6	554	3.5	1099	3.5	1745	3.5
Understanding more about who you are	168	3.4	554	3.2	1102	3.3	1748	3.3
Finding a direction you'd like to pursue	168	3.5	553	3.5	1101	3.4	1747	3.4
Understanding and practicing civic engagement, social responsibility	168	3.3	555	3.1	1103	3.2	1749	3.1

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

	N	%	N	%	N	%	N	%
None	70	42%	212	37%	512	45%	817	45%
One	59	35%	201	35%	342	30%	510	28%
Two	20	12%	88	16%	158	14%	272	15%
Three or more	19	11%	66	12%	117	10%	206	11%

**Number of completed internships**

	N	%	N	%	N	%	N	%
None	97	58%	305	54%	570	51%	815	45%
One	48	29%	158	28%	296	26%	525	29%
Two	14	8%	69	12%	158	14%	279	15%
Three or more	9	5%	35	6%	104	9%	187	10%

Biology Program

A&S Natural  
Sciences

Arts &amp; Sciences

UW Seattle

**Number of completed service-learning projects**

	N	%	N	%	N	%	N	%
None	113	67%	371	65%	723	64%	1112	62%
One	30	18%	114	20%	231	21%	396	22%
Two	13	8%	55	10%	106	9%	178	10%
Three or more	12	7%	27	5%	66	6%	114	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)	54	3.1	190	2.9	356	2.8	592	2.8
Internship(s)	44	3.2	155	3.3	356	3.3	668	3.4
Service-learning project(s)	31	2.7	104	2.7	232	2.7	417	2.7

**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	166	2.8	557	2.8	1104	2.8	1764	2.8
The help you received from academic advisers before you were formally admitted to your major	166	2.1	558	2.3	1116	2.4	1770	2.4
The help you received from academic advisers in your academic department	167	2.7	562	2.9	1120	3.0	1782	3.0
The help you received from your outside-class interactions with faculty/Tas	167	3.0	562	2.9	1118	2.9	1781	2.9
Your overall learning experience at the UW	167	3.1	564	3.1	1122	3.1	1791	3.2

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.	168	3.5	563	3.5	1120	3.5	1788	3.5
Students in my program treated each other respectfully - regardless of race, gender, ethnicity, sexuality, or country of origin.	168	3.4	563	3.5	1119	3.5	1784	3.5
Classrooms, labs, and other campus spaces were accessible.	167	3.4	562	3.5	1117	3.4	1785	3.4
If I had to make my college choice over again, I would choose to attend UW.	168	3.3	565	3.3	1124	3.3	1792	3.4

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?	166	3.2	559	3.2	1113	3.2	1781	3.3

## Current activity roster

## Employed Full Time or Part time

Job title	Employing organization
Assistant Scientist 1	
Outreach Associate	3Degrees
Lab technician	University of Washington
Chiropractic assistant	Blue Spring Chiropractic
Office Assistant	
Laboratory Helper	
Research Scientist	University of Washington
Research Associate	Juno Therapeutics
Server	Postdoc Brewing
Research Manager	University of Washington
Research Assistant	Seattle Childrens
Bartender	California pizza company
Production Associate	Blue Heron Biotechnology
consultant	
Teaching Associate	University of Washington
Research Technician	USDA
Exercise Physiologist	ProAction Physical Therapy
Research Scientist	Seattle Children's
Clinical Lab Tech	Harborview Medical Center
Research Scientist/Engineer	University of Washington
Research Technologist/Lab Assistant	University of Washington
Scribe	Scribeamerica
Client Services Coordinator	Medical Consultants Network
Administrative Specialist	
Optometric technician	Dr Ambo & Associates
Technical Services	
Afterschool Teacher	Kid Power Inc
CNA	Oregon Health Sciences University
Retail Associate	Grand Sierra Resort
Research associate	Impel NeuroPharma
Research Technician	Fred Hutchinson Cancer Research
Bio lab tech III	Ocean Associates
Shellfish Farmer	Taylor Shellfish Farms
Medical Scribe	Scribe America
Research scientist	
Mapping Technician	
Rehab aide	Overlake Hospital
Medical Scribe	Scribe America
Scientist- Sustainability/EMS Coordinator	
Program and Development Coordinator	
Research Technician	Fred Hutchinson Cancer Research Center
Lab assistant	Quest Diagnostics
Research Assistant	
Lab Analyst - Microbiologist	IEH
Arabic Teacher	Oneworld Now!
Patient Services Representative	NeighborCare Health
Research Associate	

## Employed Full Time or Part time

Job title	Employing organization
Specimen Management Technician I	
Accounting Clerk	
Driver	
Dental Assistant	Irene S. Parkhill Family Dentistry
Research scientist I	Seattle Childrens
Program Assistant	Fred Hutch
Research Associate I	Prometic Biotherapeutics
Patient Services Specialist	University of Washington Medical Center
Program Assistant III	Fred Hutchinson Cancer Research Center
Medical Scribe	Scribe America
Teaching Associate	University of Washington
medical scribe	scribe america
Marketing Director and Clinical Assistant	ROC Physical Therapy
Admission Services Coordinator	Seattle Childrens Hsopital
Kid's Rock Climbing Coach / Routesetter	
Manufacturing Associate	
Medical Scribe, EMT	
Video Editor	Uncage the Soul
Clinical Research Assistant	Benaroya Research Institute
Research fellow	National Institute of Health
Surface Water Technician	
Autopsy Technician Trainee	King County Medical Examiner's Office
Detailer/ Shop hand	
	UW Transportation Services
Research Technician I	
Research technologist	University of Washington
Research Associate	
Research Scientist	
Dialysis Technician	PSKC
Associate computational biologist	Adaptive Biotechnologies
Laboratory Technician II	University of Washington
Transplant Donor Coordinator	Sightlife
Home care aide	Washington State department of health
Gardener	Fruits to Fronds
Scribe	Scribeamerica
Research Assistant	Institute of Atomic and Molecular Sciences, Academia Sinica
research tech 1	Fred Hutchinson Cancer research center
Research Scientist	
Occupational Medicine Customer Service Representative	HealthForce Partners
	Swedish Medical Center
Scribe	
Research Technician	Fred Hutchinson Cancer Research Center
Intern	Cru
Nursing Assistant	Swedish
EMT	
Program Manager	
Research Tech	UW

## Participating in a Volunteer or Service Program

<b>Organization</b>	<b>Role or job title</b>
University of Washington Dental Fears Clinic	Volunteer Dental Assistant
AmeriCorps	Health outreach specialist
AmeriCorps	volunteer coordinator
United States Geologic Survey	Field Technician
Sun-yat sen university	Avian field technician

### Enrolled in Educational Program

<b>Program of study</b>	<b>Institution</b>
Doctor of Pharmacy	Northeastern University University of Washington University of Washington School of Pharmacy
Physical therapy	University of St. Augustine for Health Sciences
Intramural Research Trainee	National Institutes of Health University of Texas at Austin
Teaching	University of Washington
Master's in Teaching- UW STEP	University of Washington- Seattle
Masters Biodiversity, Ecology, Evolution	Universite Paris-Saclay UC Santa Barbara Cruz
Natural Illustration	University of Washington Touro University Nevada
Medical school	Duke University School of Medicine
Naturopathic Medicine & Dental	Bellevue College
Veterinary Public Health	Ohio State University Eastern Washington University
Biomedical sciences	University of Northern Colorado University of Washington
Pharmacy	Washington State University Everett Community College Elson S Floyd school of medicine
Nursing	Hawaii Pacific university
School of Pharmacy PharmD Program	UW School of Pharmacy