

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

	Mathematics		A&S Natural Sciences		Arts & Sciences		UW Seattle	
<b>Graduates Surveyed</b>								
	N	%	N	%	N	%	N	%
Total	283	100%	2280	100%	4762	100%	7485	100%
Women	102	36%	1225	54%	2701	57%	4021	54%
Men	181	64%	1055	46%	2061	43%	3464	46%
African American	2	1%	50	2%	163	3%	236	3%
American Indian	3	1%	22	1%	63	1%	97	1%
Asian American	68	24%	757	33%	1300	27%	2075	28%
Caucasian	77	27%	886	39%	2021	42%	3301	44%
Hawaiian/Pacific Islander	1	0%	19	1%	41	1%	75	1%
Hispanic/Latino	5	2%	143	6%	386	8%	562	8%
Other/Not Indicated	127	45%	403	18%	788	17%	1139	15%
International	120	42%	379	17%	733	15%	1055	14%
<b>Survey Response Rates</b>								
	N	%	N	%	N	%	N	%
Total	63	22%	645	28%	1303	27%	2071	28%
Women	26	41%	397	62%	835	64%	1244	60%
Men	37	59%	248	38%	468	36%	827	40%
African American	1	2%	16	2%	46	4%	67	3%
American Indian	2	3%	10	2%	21	2%	32	2%
Asian American	15	24%	207	32%	339	26%	555	27%
Caucasian	25	40%	285	44%	634	49%	1014	49%
Hawaiian/Pacific Islander	0	0%	6	1%	12	1%	21	1%
Hispanic/Latino	3	5%	38	6%	105	8%	159	8%
Other/Not Indicated	17	27%	83	13%	146	11%	223	11%
International	15	24%	76	12%	128	10%	193	9%
<b>Current Status</b>								
	N	%	N	%	N	%	N	%
Employed for pay full time	25	40%	293	45%	637	49%	1144	55%
Employed for pay part time	9	14%	64	10%	152	12%	193	9%
Participating in a volunteer or service program	0	0%	17	3%	40	3%	61	3%
Serving in the U.S. military	1	2%	4	1%	10	1%	13	1%
Enrolled in a program of continuing education	15	24%	121	19%	179	14%	280	14%
Planning to continue education	1	2%	58	9%	82	6%	94	5%
Seeking employment	8	13%	65	10%	145	11%	207	10%
Not seeking employment or continuing education	3	5%	6	1%	10	1%	15	1%
Other	1	2%	17	3%	48	4%	64	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	32	97%	311	90%	677	89%	1156	89%
Entrepreneur/self-employed	0	0%	3	1%	8	1%	15	1%
Temporary/contract work assignment	1	3%	25	7%	56	7%	89	7%
Freelance	0	0%	0	0%	5	1%	7	1%
Postgraduate internship or fellowship	0	0%	6	2%	11	1%	21	2%
Other	0	0%	2	1%	5	1%	11	1%

**Career related**

	N	%	N	%	N	%	N	%
Yes	27	82%	292	84%	594	78%	1083	83%
No	6	18%	56	16%	170	22%	217	17%

**Job location**

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	26	79%	272	80%	601	80%	1016	79%
Other Washington	1	3%	14	4%	32	4%	52	4%
Alaska, Idaho, Oregon	0	0%	4	1%	14	2%	31	2%
California, Hawaii	3	9%	19	6%	33	4%	60	5%
Mountain states	0	0%	5	1%	8	1%	15	1%
Central states	0	0%	4	1%	12	2%	22	2%
Eastern states	0	0%	14	4%	30	4%	50	4%
International	3	9%	9	3%	23	3%	37	3%

**Type of employer**

	N	%	N	%	N	%	N	%
For-profit company	26	81%	191	58%	452	63%	823	67%
Non-profit/NGO	1	3%	52	16%	100	14%	162	13%
Government	3	9%	75	23%	148	20%	209	17%
Other	2	6%	13	4%	22	3%	37	3%

**Search time (weeks)**

	N							
		22	220	432	799			
Mean		11.5	7.4	8.5	9.1			
SD		9	8	9	9			
Range		0 30	0 50	0 50	0 52			

**Salary**

	N							
		23	231	485	890			
Mean		67,074	50,211	47,300	52,734			
SD		31,284	29,227	24,869	24,795			
Range		30,000 120,000	10,000 185,000	10,000 185,000	10,000 250,000			

**First year bonus**

	N							
		6	38	80	196			
Mean		9,283	16,043	12,523	11,057			
SD		7,136	19,805	16,939	14,388			
Range		1,200 18,500	100 100,000	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	0	0%	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	0	0%	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	0	0%	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	1	100%	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	1	100%	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	0	0%	2	2%	7	4%	11	4%
Associate (AA/AS)	0	0%	0	0%	1	1%	2	1%
Bachelor (BA/BS)	0	0%	4	3%	5	3%	8	3%
Masters (MA/MS) – terminal degree	10	67%	52	44%	80	45%	142	52%
Masters (MA/MS) – leading to doctorate	0	0%	13	11%	18	10%	25	9%
Doctorate (PhD/EdD)	4	27%	26	22%	30	17%	45	16%
Professional (JD, MD, DDS, PharmD)	1	7%	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	3	20%	45	39%	69	40%	123	45%
Other Washington	1	7%	8	7%	14	8%	16	6%
Alaska, Idaho, Oregon	1	7%	5	4%	6	3%	7	3%
California, Hawaii	1	7%	8	7%	12	7%	28	10%
Mountain states	0	0%	6	5%	8	5%	9	3%
Central states	1	7%	7	6%	9	5%	14	5%
Eastern states	8	53%	31	27%	43	25%	59	22%
International	0	0%	6	5%	11	6%	15	6%

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## All Respondents

## Authorized to permanently work in the U.S.

	N	%	N	%	N	%	N	%
Yes	47	78%	546	88%	1123	91%	1802	91%
No	13	22%	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	57	3.0	593	3.4	1180	3.3	1882	3.3
Writing effectively	57	2.6	593	2.8	1179	3.0	1879	3.0
Speaking effectively about ideas, projects, and plans	57	2.5	593	2.9	1178	3.0	1876	3.1
Thinking critically and analytically, defining and solving problems	57	3.4	592	3.4	1178	3.4	1875	3.4
Creating something new (for example, art, a performance, an object, ideas, or processes)	55	2.5	590	2.6	1175	2.7	1873	2.8
Gathering information, conducting research	56	2.8	592	3.3	1177	3.2	1875	3.3
Quantitative reasoning	56	3.4	591	3.3	1178	3.0	1874	3.1
Understanding and valuing diverse people and cultures	56	2.8	589	3.0	1172	3.2	1868	3.2
Working and learning independently	56	3.3	590	3.4	1172	3.4	1869	3.4
Working and learning in a team	56	2.5	591	3.0	1171	3.0	1868	3.2
Taking on leadership roles inside or outside of the classroom	56	2.1	591	2.7	1176	2.7	1873	2.8
Understanding ethical practice(s) in at least one field	56	2.3	591	3.0	1173	3.0	1870	3.0
Using self-reflection and self-assessment to guide next directions	55	2.5	587	2.9	1171	2.9	1866	2.9
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	56	3.0	591	3.1	1175	2.8	1871	2.9
Developing skills and attitudes that foster lifelong learning	56	2.9	590	3.2	1173	3.2	1869	3.2
Developing career interests and habits for success in the workplace	56	2.7	589	3.0	1173	2.9	1868	3.0
Understanding more about who you are	56	2.8	588	3.0	1167	3.1	1863	3.0
Finding a direction you'd like to pursue	56	2.8	591	3.0	1176	3.0	1870	3.0
Understanding and practicing civic engagement, social responsibility	56	2.3	590	2.6	1175	2.8	1871	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	52	3.2	561	3.5	1113	3.4	1766	3.4
Writing effectively	52	2.9	558	3.2	1109	3.3	1759	3.3
Speaking effectively about ideas, projects, and plans	51	3.4	557	3.5	1106	3.5	1754	3.5
Thinking critically and analytically, defining and solving problems	52	3.5	558	3.7	1107	3.6	1753	3.6
Creating something new (for example, art, a performance, an object, ideas, or processes)	52	2.8	556	2.9	1106	3.0	1754	3.0
Gathering information, conducting research	51	2.9	555	3.3	1103	3.2	1749	3.2
Quantitative reasoning	51	3.3	556	3.3	1105	3.1	1754	3.1
Understanding and valuing diverse people and cultures	51	2.9	556	3.3	1102	3.4	1750	3.3
Working and learning independently	51	3.3	555	3.6	1104	3.6	1753	3.6
Working and learning in a team	51	3.3	554	3.6	1105	3.5	1752	3.6
Taking on leadership roles inside or outside of the classroom	51	2.7	555	3.2	1105	3.2	1751	3.2
Understanding ethical practice(s) in at least one field	51	2.8	554	3.3	1102	3.3	1747	3.3
Using self-reflection and self-assessment to guide next directions	51	3.0	555	3.4	1103	3.3	1748	3.3
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	51	3.3	554	3.3	1102	3.1	1748	3.2
Developing skills and attitudes that foster lifelong learning	51	3.2	554	3.4	1102	3.4	1747	3.4
Developing career interests and habits for success in the workplace	51	3.2	554	3.5	1099	3.5	1745	3.5
Understanding more about who you are	51	2.9	554	3.2	1102	3.3	1748	3.3
Finding a direction you'd like to pursue	51	3.2	553	3.5	1101	3.4	1747	3.4
Understanding and practicing civic engagement, social responsibility	51	2.8	555	3.1	1103	3.2	1749	3.1

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

	N	%	N	%	N	%	N	%
None	24	45%	212	37%	512	45%	817	45%
One	18	34%	201	35%	342	30%	510	28%
Two	8	15%	88	16%	158	14%	272	15%
Three or more	3	6%	66	12%	117	10%	206	11%

**Number of completed internships**

	N	%	N	%	N	%	N	%
None	36	68%	305	54%	570	51%	815	45%
One	9	17%	158	28%	296	26%	525	29%
Two	6	11%	69	12%	158	14%	279	15%
Three or more	2	4%	35	6%	104	9%	187	10%

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**Number of completed service-learning projects**

	N	%	N	%	N	%	N	%
None	36	68%	371	65%	723	64%	1112	62%
One	10	19%	114	20%	231	21%	396	22%
Two	5	9%	55	10%	106	9%	178	10%
Three or more	2	4%	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)	13	2.2	190	2.9	356	2.8	592	2.8
Internship(s)	10	3.5	155	3.3	356	3.3	668	3.4
Service-learning project(s)	6	2.5	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	51	2.4	557	2.8	1104	2.8	1764	2.8
The help you received from academic advisers before you were formally admitted to your major	51	2.1	558	2.3	1116	2.4	1770	2.4
The help you received from academic advisers in your academic department	52	2.6	562	2.9	1120	3.0	1782	3.0
The help you received from your outside-class interactions with faculty/Tas	52	2.9	562	2.9	1118	2.9	1781	2.9
Your overall learning experience at the UW	53	2.8	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.	53	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.	53	3.5	563	3.5	1119	3.5	1784	3.5
Classrooms, labs, and other campus spaces were accessible.	53	3.5	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.	53	3.2	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?	53	3.0	559	3.2	1113	3.2	1781	3.3

## Current activity roster

## Employed Full Time or Part time

Job title	Employing organization
Software development engineer	Amazon
Software Engineer	Google
Software developer	JLM
math enrichment instructor	best in class
Assoc software development engineer	
Associate	
Teacher	Puzhong Education
Software Engineer	TecAce Software
Business Analyst	Amazon
Data Administrator	Starbucks Coffee Company
6th grade teacher	Pasco School District
UX Researcher	Google
Client Relations Support	
Business Development Analyst	Microsoft
Software engineer	Microsoft
Data Entry Clerk	Grifols
Engineer	
Customer Service Representative	Eagleview Technologies
Junior Software Engineer	Auto-Chlor
Private Tutor	Best in Class Education
Senior SDET	Starbucks
	Benihana
Ice cream scooper	
Systems Analyst	University of Washington
Sales Associate	
Junior Data Analyst	Mu Sigma
Data entry	Grand Image
Pct	

## Serving in the US military

Rank	Specialty
O1	Cyber

## Enrolled in Educational Program

Program of study	Institution
Business	University of Rochester
	Emory University
	Northwestern
Physics	MIT
	University of Massachusetts Amherst
Mathematics	University of Washington
	University of Washington
Mathematics	University of Michigan
Law	Seattle University School of Law
NYU digital media design for learning	New York University
	university of southern California

## Enrolled in Educational Program

### Program of study

### Institution

BA Math

NEU

University of Virginia

Boise State University

Physics

University of Michigan