

UW Alumni Survey Results 2018-2019 UNDERGRADUATE Degree Recipients

	Physics		A&S Natural Sciences		Arts & Sciences		UW Seattle	
Graduates Surveyed								
	N	%	N	%	N	%	N	%
Total	176	100%	2333	100%	4996	100%	8030	100%
Women	26	15%	1212	52%	2811	56%	4346	54%
Men	150	85%	1121	48%	2185	44%	3684	46%
African American	4	2%	44	2%	186	4%	325	4%
American Indian	1	1%	20	1%	66	1%	101	1%
Asian American	37	21%	775	33%	1427	29%	2311	29%
Caucasian	82	47%	910	39%	2045	41%	3408	42%
Hawaiian/Pacific Islander	0	0%	16	1%	55	1%	98	1%
Hispanic/Latino	12	7%	127	5%	363	7%	579	7%
Other/Not Indicated	40	23%	441	19%	854	17%	1208	15%
International	37	21%	411	18%	781	16%	1105	14%
Survey Response Rates								
	N	%	N	%	N	%	N	%
Total	45	26%	583	25%	1200	24%	1959	24%
Women	9	20%	331	57%	726	61%	1130	58%
Men	36	80%	252	43%	474	40%	829	42%
African American	0	0%	10	2%	36	3%	67	3%
American Indian	1	2%	6	1%	19	2%	27	1%
Asian American	11	24%	204	35%	368	31%	579	30%
Caucasian	24	53%	254	44%	545	45%	927	47%
Hawaiian/Pacific Islander	0	0%	2	0%	10	1%	21	1%
Hispanic/Latino	2	4%	32	5%	86	7%	133	7%
Other/Not Indicated	7	16%	75	13%	136	11%	205	10%
International	6	13%	70	12%	123	10%	179	9%
Current Status								
	N	%	N	%	N	%	N	%
Employed for pay full time	21	47%	347	60%	706	59%	1227	63%
Employed for pay part time	6	13%	52	9%	102	9%	142	7%
Participating in a volunteer or service program	0	0%	9	2%	19	2%	26	1%
Serving in the U.S. military	3	7%	4	1%	10	1%	14	1%
Enrolled in a program of continuing education	10	22%	93	16%	169	14%	270	14%
Planning to continue education	1	2%	40	7%	72	6%	83	4%
Seeking employment	2	4%	24	4%	75	6%	124	6%
Not seeking employment or continuing education	1	2%	3	1%	7	1%	12	1%
Other	1	2%	11	2%	40	3%	61	3%

	Physics		A&S Natural Sciences		Arts & Sciences		UW Seattle	
Employed Full Time or Part time								
Type of employment								
	N	%	N	%	N	%	N	%
Employee working for a company or organization	22	85%	358	93%	711	92%	1209	92%
Entrepreneur/self-employed	0	0%	1	0%	4	1%	10	1%
Temporary/contract work assignment	4	15%	23	6%	47	6%	75	6%
Freelance	0	0%	0	0%	6	1%	6	0%
Postgraduate internship or fellowship	0	0%	3	1%	7	1%	14	1%
Other	0	0%	1	0%	2	0%	4	0%

Career related

	N	%	N	%	N	%	N	%
Yes	22	85%	336	87%	638	82%	1130	86%
No	4	15%	49	13%	139	18%	189	14%

Job location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	19	73%	297	77%	577	75%	962	73%
Other Washington	0	0%	11	3%	26	3%	47	4%
Alaska, Idaho, Oregon	0	0%	8	2%	11	1%	31	2%
California, Hawaii	4	15%	33	9%	67	9%	118	9%
Mountain states	0	0%	3	1%	6	1%	18	1%
Central states	0	0%	6	2%	18	2%	30	2%
Eastern states	3	12%	18	5%	33	4%	64	5%
International	0	0%	8	2%	31	4%	39	3%

Type of employer

	N	%	N	%	N	%	N	%
For-profit company	21	81%	235	62%	466	62%	836	66%
Non-profit/NGO	1	4%	52	14%	113	15%	172	14%
Government	4	15%	76	20%	139	19%	221	17%
Other	0	0%	14	4%	30	4%	42	3%

Search time (weeks)

	N							
		14	263	500	879			
Mean		12.9	9.0	9.0	9.6			
SD		10	9	8	9			
Range	2	40	0	52	0	52	0	52

Salary

	N							
		15	274	530	947			
Mean		62,415	61,253	57,012	60,808			
SD		22,696	40,172	37,547	34,547			
Range	30,000	105,000	14,400	450,000	12,000	450,000	12,000	500,000

First year bonus

	N							
		4	79	130	270			
Mean		7,625	26,556	20,131	16,296			
SD		3,038	27,852	24,722	21,081			
Range	5,000	10,500	300	100,000	100	100,000	100	100,000

	Physics		A&S Natural Sciences		Arts & Sciences		UW Seattle	
Participating in a Volunteer or Service Program								
Program location								
	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	0	0%	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	0	0%	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	33%	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	2	67%	2	50%	2	20%	3	21%
Status								
	N	%	N	%	N	%	N	%
Active duty	3	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)	0	0%	1	1%	4	3%	5	2%
Masters (MA/MS) – terminal degree	3	33%	43	49%	86	54%	150	59%
Masters (MA/MS) – leading to doctorate	1	11%	1	1%	3	2%	15	6%
Doctorate (PhD/EdD)	5	56%	21	24%	24	15%	37	14%
Professional (JD, MD, DDS, PharmD)	0	0%	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	0	0%	29	35%	49	32%	101	41%
Other Washington	0	0%	4	5%	5	3%	6	2%
Alaska, Idaho, Oregon	0	0%	1	1%	4	3%	6	2%
California, Hawaii	3	33%	14	17%	19	12%	35	14%
Mountain states	0	0%	0	0%	2	1%	4	2%
Central states	1	11%	4	5%	12	8%	17	7%
Eastern states	5	56%	26	31%	44	29%	58	23%
International	0	0%	6	7%	18	12%	22	9%

	Physics		A&S Natural Sciences		Arts & Sciences		UW Seattle	
All Respondents								
Authorized to permanently work in the U.S.								
	N	%	N	%	N	%	N	%
Yes	38	88%	484	89%	1008	90%	1665	91%
No	5	12%	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	40	3.3	505	3.4	1031	3.3	1701	3.3
Writing effectively	39	2.5	500	2.8	1026	3.0	1692	3.0
Speaking effectively about ideas, projects, and plans	40	2.8	504	2.9	1027	3.0	1690	3.1
Thinking critically and analytically, defining and solving problems	40	3.5	503	3.4	1027	3.4	1694	3.4
Creating something new (for example, art, a performance, an object, ideas, or processes)	40	2.6	504	2.6	1028	2.7	1697	2.8
Gathering information, conducting research	40	3.5	503	3.3	1026	3.2	1691	3.3
Quantitative reasoning	40	3.5	502	3.3	1025	3.0	1688	3.1
Understanding and valuing diverse people and cultures	40	2.7	500	3.0	1024	3.2	1685	3.2
Working and learning independently	39	3.3	501	3.4	1024	3.4	1688	3.4
Working and learning in a team	39	2.8	502	3.0	1027	3.0	1691	3.2
Taking on leadership roles inside or outside of the classroom	39	2.6	501	2.7	1023	2.7	1686	2.8
Understanding ethical practice(s) in at least one field	39	2.4	501	2.9	1019	2.9	1680	3.0
Using self-reflection and self-assessment to guide next directions	39	2.8	501	2.9	1023	2.9	1684	2.9
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	38	3.3	501	3.1	1023	2.8	1686	2.9
Developing skills and attitudes that foster lifelong learning	38	3.1	500	3.1	1023	3.1	1686	3.1
Developing career interests and habits for success in the workplace	37	2.7	497	3.0	1021	2.9	1685	3.0
Understanding more about who you are	37	2.9	497	3.0	1019	3.0	1682	3.0
Finding a direction you'd like to pursue	37	2.9	498	3.0	1022	3.0	1683	3.0
Understanding and practicing civic engagement, social responsibility	37	2.1	497	2.6	1019	2.7	1682	2.8

	Physics		A&S Natural Sciences		Arts & Sciences		UW Seattle	
IMPORTANCE to current work and life	N	Mean	N	Mean	N	Mean	N	Mean
Acquiring deep knowledge in at least one field of study	37	3.3	458	3.5	935	3.3	1536	3.4
Writing effectively	37	3.1	457	3.2	931	3.3	1528	3.3
Speaking effectively about ideas, projects, and plans	36	3.6	453	3.6	927	3.6	1521	3.6
Thinking critically and analytically, defining and solving problems	36	3.8	455	3.7	930	3.6	1527	3.7
Creating something new (for example, art, a performance, an object, ideas, or processes)	36	3.0	454	3.0	929	3.0	1523	3.1
Gathering information, conducting research	36	3.3	455	3.2	929	3.1	1527	3.2
Quantitative reasoning	36	3.6	454	3.4	929	3.1	1525	3.2
Understanding and valuing diverse people and cultures	36	3.1	454	3.3	929	3.4	1522	3.4
Working and learning independently	36	3.4	455	3.5	930	3.6	1525	3.6
Working and learning in a team	36	3.5	454	3.6	927	3.6	1524	3.6
Taking on leadership roles inside or outside of the classroom	36	3.2	454	3.2	929	3.2	1524	3.2
Understanding ethical practice(s) in at least one field	36	2.8	455	3.2	928	3.3	1523	3.3
Using self-reflection and self-assessment to guide next directions	36	3.2	455	3.4	928	3.4	1522	3.4
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	36	3.4	454	3.3	928	3.1	1523	3.2
Developing skills and attitudes that foster lifelong learning	36	3.4	455	3.4	927	3.4	1524	3.4
Developing career interests and habits for success in the workplace	36	3.3	456	3.5	930	3.5	1526	3.5
Understanding more about who you are	36	2.9	455	3.2	929	3.3	1522	3.3
Finding a direction you'd like to pursue	36	3.3	455	3.4	929	3.4	1525	3.4
Understanding and practicing civic engagement, social responsibility	36	2.7	455	3.1	930	3.2	1527	3.2

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

Number of completed faculty-mentored research projects

	N	%	N	%	N	%	N	%
None	8	21%	181	40%	457	49%	709	46%
One	19	50%	151	33%	262	28%	424	27%
Two	7	18%	68	15%	127	14%	244	16%
Three or more	4	11%	55	12%	93	10%	178	11%

Number of completed internships

	N	%	N	%	N	%	N	%
None	20	53%	204	45%	435	46%	632	41%
One	13	34%	143	31%	270	29%	483	31%
Two	3	8%	66	14%	142	15%	276	18%
Three or more	2	5%	43	9%	94	10%	169	11%

	Physics		A&S Natural Sciences		Arts & Sciences		UW Seattle	
Number of completed service-learning projects	N	%	N	%	N	%	N	%
None	28	74%	286	63%	600	64%	961	62%
One	7	18%	106	23%	219	23%	364	23%
Two	1	3%	30	7%	70	7%	133	9%
Three or more	2	5%	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)	16	3.1	194	3.2	326	3.0	577	2.9
Internship(s)	11	3.3	183	3.5	357	3.4	674	3.4
Service-learning project(s)	5	2.6	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	38	2.5	450	2.7	924	2.8	1535	2.9
The help you received from academic advisers before you were formally admitted to your major	38	2.2	455	2.2	935	2.3	1544	2.4
The help you received from academic advisers in your academic department	38	3.0	459	2.8	940	3.0	1554	3.0
The help you received from your outside-class interactions with faculty/Tas	38	3.0	459	2.9	941	3.0	1557	3.0
Your overall learning experience at the UW	38	3.2	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.	38	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.	38	3.4	458	3.4	940	3.4	1554	3.5
Classrooms, labs, and other campus spaces were accessible.	38	3.4	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.	38	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?	37	3.2	445	3.2	918	3.2	1523	3.2

Current activity roster

Employed Full Time or Part time

Job title	Employing organization
Engineer	Boeing
Software Quality Operations Associate	Waymo via Adecco
Associate Data Engineer	Denodo
Accounts Payable Associate	Ferguson
Test Engineer	Thermo Fisher
Systems engineer	IBA
Engineer/Research Scientist	University of Washington APL
Diesel Mechanic	Ryder
Lab Technician	LensCrafters
Configuration Manager	RL Controls
Power Test Engineer	Easi (I work at Microsoft)
Data Entry Analyst	Randstad
Project Engineer	Lease Crutcher Lewis
sales and marketing coordinator	
Security Officer	Seattle Colleges
Graduate Student	California Institute of Technology
Tutor	Huntington
Software Engineer	T Mobile
Customer Care Specialist	Nordstrom
Research Assistant	University of Washington
Teacher	Yellow Wood Academy
Cashier Assistant	Costco
Material testing engineer - Technical Program Manager	Microsoft
Produce Team Member	Whole Foods Market
Sys admin	
MEMS technician intern	Matthews International Corporation

Serving in the US military

Rank	Specialty
O-1	Infantry
O-1	Submarine Warfare
O-1E (Ensign)	Nuclear Surface Warfare

Enrolled in Educational Program

Program of study	Institution
Aerospace Engineering	California Institute of Technology
Computer Science	Columbia University
	Boston University
Physics	The College of William and Mary
	UC Riverside
	UCLA
	Harvard
Applied Physics	Illinois Institute of Technology
	northeastern university