UNIVERSITY *of* WASHINGTON
OFFICE OF EDUCATIONAL ASSESSMENT

UW Alumni Survey Results
2017-2018 UNDERGRADUATE Degree Recipients

	Applied & Computational Math Sciences		A&S Natural Sciences		Arts & Sciences		UW Seattle	
Graduates Surveyed								
	N	%	N	%	N	%	N	%
Total	59	100%	2218	100%	4821	100%	7712	100%
Women	18	31%	1212	55%	2774	58%	4187	54%
Men	41	69%	1006	45%	2047	42%	3525	46%
African American	0	0%	45	2%	180	4%	296	4%
American Indian	0	0%	20	1%	51	1%	80	1%
Asian American	12	20%	708	32%	1351	28%	2169	28%
Caucasian	15	25%	895	40%	2038	42%	3419	44%
Hawaiian/Pacific Islander	0	0%	19	1%	42	1%	72	1%
Hispanic/Latino	0	0%	125	6%	357	7%	538	7%
Other/Not Indicated	32	54%	406	18%	802	17%	1138	15%
International	28	47%	357	16%	707	15%	1011	13%
Survey Response Rates								
	N	%	N	%	N	%	N	%
Total	14	24%	555	25%	1142	24%	1936	25%
Women	5	36%	332	60%	712	62%	1133	59%
Men	9	64%	223	40%	430	38%	803	41%
African American	0	0%	11	2%	43	4%	69	4%
American Indian	0	0%	3	1%	8	1%	18	1%
Asian American	2	14%	162	29%	307	27%	548	28%
Caucasian	4	29%	273	49%	562	49%	948	49%
Hawaiian/Pacific Islander	0	0%	3	1%	10	1%	19	1%
Hispanic/Latino	0	0%	32	6%	89	8%	142	7%
Other/Not Indicated	8	57%	71	13%	123	11%	192	10%
International	8	57%	60	11%	99	9%	161	8%
Current Status								
	N	%	N	%	N	%	N	%
Employed for pay full time	8	57%	298	54%	625	55%	1184	61%
Employed for pay part time	0	0%	55	10%	111	10%	150	8%
Participating in a volunteer or service program	0	0%	13	2%	25	2%	40	2%
Serving in the U.S. military	0	0%	0	0%	6	1%	12	1%
Enrolled in a program of continuing education	5	36%	88	16%	159	14%	245	13%
Planning to continue education	0	0%	44	8%	73	6%	91	5%
Seeking employment	1	7%	32	6%	79	7%	125	6%
Not seeking employment or continuing education	0	0%	5	1%	12	1%	17	1%
Other	0	0%	20	4%	52	5%	72	4%

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Employed Full Time or Part time
Type of employment

	N	%	N	%	N	%	N	%
Employee working for a company or organization	8	100%	300	89%	629	89%	1152	89%
Entrepreneur/self-employed	0	0%	2	1%	6	1%	12	1%
Temporary/contract work assignment	0	0%	18	5%	39	5%	65	5%
Freelance	0	0%	1	0%	6	1%	7	1%
Postgraduate internship or fellowship	0	0%	7	2%	11	2%	20	2%
Other	0	0%	8	2%	19	3%	39	3%

Career related

	N	%	N	%	N	%	N	%
Yes	8	100%	282	84%	560	79%	1093	85%
No	0	0%	54	16%	148	21%	200	15%

Job location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	6	75%	268	80%	558	79%	1004	78%
Other Washington	0	0%	11	3%	26	4%	42	3%
Alaska, Idaho, Oregon	0	0%	2	1%	5	1%	19	1%
California, Hawaii	1	13%	17	5%	40	6%	76	6%
Mountain states	0	0%	2	1%	3	0%	10	1%
Central states	0	0%	7	2%	14	2%	29	2%
Eastern states	1	13%	19	6%	37	5%	61	5%
International	0	0%	7	2%	21	3%	42	3%

Type of employer

	N	%	N	%	N	%	N	%
For-profit company	8	100%	198	64%	431	66%	818	68%
Non-profit/NGO	0	0%	38	12%	85	13%	138	12%
Government	0	0%	64	21%	115	18%	205	17%
Other	0	0%	9	3%	24	4%	35	3%

Search time (weeks)

N		7		194		397		780
Mean		7.7		8.1		8.7		9.1
SD		7		8		9		9
Range	0	18	0	52	0	52	0	52

Salary

N		8		214		447		870
Mean		92,125		52,665		51,442		56,104
SD		32,162		29,100		36,468		30,278
Range	24,000	119,000	10,000	150,000	10,000	480,000	10,000	480,000

First year bonus

N		4		47		92		244
Mean		24,500		20,506		14,996		10,845
SD		13,077		23,536		19,261		14,183
Range	8,000	40,000	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%	3	30%	7	33%	14	39%
Other Washington	0	0%	0	0%	0	0%	2	6%
Alaska, Idaho, Oregon	0	0%	0	0%	1	5%	2	6%
California, Hawaii	0	0%	0	0%	1	5%	2	6%
Mountain states	0	0%	1	10%	1	5%	1	3%
Central states	0	0%	1	10%	1	5%	2	6%
Eastern states	0	0%	1	10%	1	5%	3	8%
International	0	0%	4	40%	9	43%	10	28%

Serving in the US Military
Service branch

	N	%	N	%	N	%	N	%
Air Force	0	0%	0	0%	3	60%	3	27%
Army	0	0%	0	0%	1	20%	3	27%
Coast Guard	0	0%	0	0%	0	0%	0	0%
Marine Corps	0	0%	0	0%	1	20%	1	9%
Navy	0	0%	0	0%	0	0%	4	36%

Status

	N	%	N	%	N	%	N	%
Active duty	0	0%	0	0%	4	80%	10	91%
Reserve	0	0%	0	0%	1	20%	1	9%
National Guard	0	0%	0	0%	0	0%	0	0%

Enrolled in Educational Program
Degree program

	N	%	N	%	N	%	N	%
Certificate	0	0%	5	6%	6	4%	9	4%
Associate (AA/AS)	0	0%	1	1%	1	1%	2	1%
Bachelor (BA/BS)	0	0%	3	3%	6	4%	8	3%
Masters (MA/MS) – terminal degree	3	60%	40	47%	74	47%	121	50%
Masters (MA/MS) – leading to doctorate	0	0%	6	7%	14	9%	23	9%
Doctorate (PhD/EdD)	2	40%	12	14%	15	10%	31	13%
Professional (JD, MD, DDS, PharmD)	0	0%	18	21%	37	24%	41	17%
Other	0	0%	0	0%	0	0%	0	0%

School location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	0	0%	39	47%	67	45%	119	51%
Other Washington	0	0%	7	8%	11	7%	11	5%
Alaska, Idaho, Oregon	0	0%	1	1%	4	3%	4	2%
California, Hawaii	0	0%	9	11%	16	11%	27	12%
Mountain states	0	0%	1	1%	2	1%	3	1%
Central states	1	20%	5	6%	8	5%	11	5%
Eastern states	3	60%	16	19%	30	20%	42	18%
International	1	20%	5	6%	11	7%	17	7%

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All Respondents

Authorized to permanently work in the U.S.

	N	%	N	%	N	%	N	%
Yes	6	43%	458	90%	974	92%	1665	92%
No	8	57%	53	10%	84	8%	138	8%

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	12	3.3	473	3.4	990	3.3	1692	3.3
Writing effectively	12	2.5	473	2.8	989	3.0	1690	3.0
Speaking effectively about ideas, projects, and plans	12	2.8	472	2.8	989	3.0	1687	3.1
Thinking critically and analytically, defining and solving problems	12	3.4	473	3.4	991	3.4	1690	3.4
Creating something new (for example, art, a performance, an object, ideas, or processes)	12	3.2	471	2.6	989	2.7	1687	2.8
Gathering information, conducting research	12	3.6	472	3.3	990	3.3	1686	3.3
Quantitative reasoning	12	3.6	472	3.3	987	3.0	1684	3.1
Understanding and valuing diverse people and cultures	12	3.0	471	3.0	987	3.3	1683	3.2
Working and learning independently	12	3.1	472	3.4	989	3.4	1687	3.4
Working and learning in a team	12	3.3	472	3.0	988	3.0	1685	3.2
Taking on leadership roles inside or outside of the classroom	12	3.1	471	2.6	989	2.7	1686	2.8
Understanding ethical practice(s) in at least one field	12	2.9	470	2.9	987	3.0	1683	3.1
Using self-reflection and self-assessment to guide next directions	12	3.1	467	2.9	983	2.9	1677	3.0
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	12	3.6	470	3.1	985	2.8	1678	2.9
Developing skills and attitudes that foster lifelong learning	12	3.0	469	3.1	982	3.1	1678	3.1
Developing career interests and habits for success in the workplace	12	3.2	467	3.0	980	2.9	1676	3.0
Understanding more about who you are	12	2.9	470	3.0	984	3.1	1680	3.1
Finding a direction you'd like to pursue	12	3.4	470	3.0	983	3.0	1680	3.0
Understanding and practicing civic engagement, social responsibility	12	2.8	470	2.7	983	2.9	1680	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	N	Mean
Acquiring deep knowledge in at least one field of study	10	3.5	445	3.5	914	3.4	1560	3.4
Writing effectively	10	3.1	443	3.2	909	3.4	1555	3.3
Speaking effectively about ideas, projects, and plans	10	3.7	445	3.5	913	3.6	1553	3.6
Thinking critically and analytically, defining and solving problems	10	4.0	444	3.7	913	3.7	1552	3.7
Creating something new (for example, art, a performance, an object, ideas, or processes)	10	3.6	444	3.0	913	3.0	1554	3.0
Gathering information, conducting research	10	3.6	444	3.3	913	3.2	1550	3.2
Quantitative reasoning	10	3.7	445	3.3	912	3.1	1550	3.1
Understanding and valuing diverse people and cultures	10	2.7	444	3.3	914	3.4	1551	3.3
Working and learning independently	10	3.7	442	3.6	912	3.6	1549	3.6
Working and learning in a team	10	3.8	445	3.5	912	3.5	1551	3.5
Taking on leadership roles inside or outside of the classroom	10	3.0	446	3.1	915	3.2	1552	3.2
Understanding ethical practice(s) in at least one field	10	2.5	442	3.3	911	3.3	1548	3.3
Using self-reflection and self-assessment to guide next directions	10	3.3	444	3.3	911	3.3	1548	3.3
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	10	3.8	443	3.3	912	3.1	1550	3.2
Developing skills and attitudes that foster lifelong learning	10	3.2	444	3.4	913	3.4	1548	3.4
Developing career interests and habits for success in the workplace	10	3.5	445	3.5	911	3.5	1546	3.5
Understanding more about who you are	10	2.6	444	3.2	913	3.3	1549	3.3
Finding a direction you'd like to pursue	10	3.2	442	3.4	912	3.4	1543	3.4
Understanding and practicing civic engagement, social responsibility	10	2.6	444	3.0	912	3.1	1548	3.1

Number of completed faculty-mentored research projects

	N	%	N	%	N	%	N	%
None	2	18%	176	39%	418	45%	730	46%
One	1	9%	136	30%	280	30%	442	28%
Two	6	55%	77	17%	131	14%	240	15%
Three or more	2	18%	57	13%	96	10%	169	11%

Number of completed internships

	N	%	N	%	N	%	N	%
None	3	27%	231	52%	456	49%	671	42%
One	6	55%	122	27%	223	24%	424	27%
Two	0	0%	62	14%	152	16%	290	18%
Three or more	2	18%	32	7%	97	10%	200	13%

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Number of completed service-learning projects

	N	%	N	%	N	%	N	%
None	10	91%	282	63%	586	63%	950	60%
One	0	0%	104	23%	211	23%	364	23%
Two	0	0%	29	6%	71	8%	141	9%
Three or more	1	9%	33	7%	56	6%	124	8%

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)	4	3.0	172	3.1	313	3.0	548	2.9
Internship(s)	5	3.8	144	3.4	327	3.4	659	3.4
Service-learning project(s)	0		110	2.9	222	2.8	429	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	10	3.2	441	2.7	912	2.8	1560	2.9
The help you received from academic advisers before you were formally admitted to your major	10	2.4	444	2.3	922	2.5	1569	2.5
The help you received from academic advisers in your academic department	10	2.6	446	2.9	925	3.0	1576	3.0
The help you received from your outside-class interactions with faculty/Tas	10	3.3	445	3.0	924	3.0	1574	3.0
Your overall learning experience at the UW	10	3.2	445	3.1	926	3.1	1585	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.	10	3.5	448	3.5	929	3.5	1580	3.5
Students in my program treated each other respectfully - regardless of race, gender, ethnicity, sexuality, or country of origin.	10	3.5	447	3.4	926	3.5	1578	3.5
Classrooms, labs, and other campus spaces were accessible.	10	3.5	446	3.4	921	3.4	1569	3.4
If I had to make my college choice over again, I would choose to attend UW.	10	3.3	448	3.3	929	3.3	1583	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?	10	3.3	442	3.2	915	3.2	1560	3.3

Current activity roster

Employed Full Time or Part time

Job title	Employing organization
Software Test Engineer	Qualtrics
Portfolio Analyst	Russell Investments
Software engineer	Noonum Inc.
Software Engineer	Microsoft
Software engineer	Bloomberg
Software Development Engineer	Amazon
Software Engineer	iStreamPlanet
Electrical and systems engineer	udelv

Enrolled in Educational Program

Program of study	Institution
Economics	Georgetown University
	Carnegie Mellon University
statistics	University of Illinois at Urbana Champaign
	The University of Hong Kong
Electrical Engineering, Applied math	University of Michigan