

UW Alumni Survey Results 2020-2021 UNDERGRADUATE Degree Recipients

	Applied & Computational Math Sciences		A&S Natural Sciences		Arts & Sciences		UW Seattle	
Graduates Surveyed								
	N	%	N	%	N	%	N	%
Total	80	100%	2423	100%	5033	100%	8099	100%
Women	28	35%	1344	55%	2942	58%	4509	56%
Men	52	65%	1079	45%	2091	42%	3590	44%
African American	0	0%	55	2%	214	4%	337	4%
American Indian	0	0%	19	1%	62	1%	89	1%
Asian American	14	18%	786	32%	1465	29%	2430	30%
Caucasian	15	19%	853	35%	1902	38%	3127	39%
Hawaiian/Pacific Islander	1	1%	25	1%	61	1%	101	1%
Hispanic/Latino	2	3%	159	7%	405	8%	685	8%
Other/Not Indicated	48	60%	526	22%	924	18%	1330	16%
International	47	59%	489	20%	847	17%	1212	15%
Survey Response Rates								
	N	%	N	%	N	%	N	%
Total	19	24%	551	23%	1116	22%	1872	23%
Women	5	26%	325	59%	691	62%	1087	58%
Men	14	74%	226	41%	425	38%	785	42%
African American	0	0%	13	2%	43	4%	62	3%
American Indian	0	0%	5	1%	18	2%	21	1%
Asian American	4	21%	175	32%	326	29%	564	30%
Caucasian	3	16%	215	39%	468	42%	787	42%
Hawaiian/Pacific Islander	0	0%	7	1%	13	1%	22	1%
Hispanic/Latino	1	5%	42	8%	94	8%	170	9%
Other/Not Indicated	11	58%	94	17%	154	14%	246	13%
International	11	58%	89	16%	140	13%	221	12%
Current Status								
	N	%	N	%	N	%	N	%
Employed for pay full time	9	47%	266	48%	572	51%	1089	58%
Employed for pay part time	1	5%	44	8%	107	10%	138	7%
Participating in a volunteer or service program	0	0%	4	1%	10	1%	22	1%
Serving in the U.S. military	0	0%	2	0%	6	1%	9	0%
Enrolled in a certificate or degree program	8	42%	133	24%	217	19%	327	17%
Planning to continue education	0	0%	40	7%	67	6%	82	4%
Seeking employment	1	5%	49	9%	108	10%	163	9%
A fellowship	0	0%	3	1%	6	1%	6	0%
Not seeking employment or continuing education	0	0%	10	2%	23	2%	36	2%

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

	N	%	N	%	N	%	N	%
Employee working for a company or organization	10	100%	269	90%	575	89%	1071	91%
Entrepreneur/self-employed	0	0%	3	1%	14	2%	18	2%
Temporary/contract work assignment	0	0%	19	6%	34	5%	55	5%
Freelance	0	0%	2	1%	8	1%	8	1%
Postgraduate internship or fellowship	0	0%	4	1%	9	1%	13	1%
Other	0	0%	3	1%	6	1%	8	1%

Career related

	N	%	N	%	N	%	N	%
Yes	9	90%	263	87%	529	82%	1015	87%
No	1	10%	38	13%	116	18%	158	13%

Job location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	8	80%	213	73%	426	68%	766	67%
Other Washington	0	0%	8	3%	27	4%	53	5%
Alaska, Idaho, Oregon	0	0%	5	2%	14	2%	24	2%
California, Hawaii	0	0%	16	6%	36	6%	79	7%
Mountain states	0	0%	4	1%	10	2%	18	2%
Central states	1	10%	7	2%	22	3%	42	4%
Eastern states	1	10%	18	6%	40	6%	72	6%
International	0	0%	19	7%	54	9%	87	8%

Type of employer

	N	%	N	%	N	%	N	%
For-profit company	5	63%	180	66%	387	66%	753	69%
Non-profit/NGO	3	38%	34	12%	68	12%	114	10%
Government	0	0%	50	18%	114	19%	189	17%
Other	0	0%	10	4%	21	4%	37	3%

Search time (weeks)

	N					
	4	182	383	770		
Mean	6.1	8.6	9.5	10.1		
SD	6	9	9	10		
Range	0 14	0 52	0 52	0 54		

Salary

	N					
	5	197	407	815		
Mean	86,179	66,121	59,119	64,560		
SD	24,505	45,517	37,046	34,682		
Range	60,000 116,100	12,000 500,000	10,000 500,000	10,000 500,000		

First year bonus

	N					
	3	58	105	256		
Mean	23,492	20,702	19,941	15,378		
SD	14,906	19,204	37,140	26,886		
Range	7,500 37,000	250 80,000	250 350,000	100 350,000		

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

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	0	0%	3	75%	5	50%	11	52%
Other Washington	0	0%	0	0%	1	10%	2	10%
Alaska, Idaho, Oregon	0	0%	0	0%	1	10%	1	5%
California, Hawaii	0	0%	0	0%	1	10%	4	19%
Mountain states	0	0%	0	0%	0	0%	0	0%
Central states	0	0%	0	0%	1	10%	1	5%
Eastern states	0	0%	0	0%	0	0%	0	0%
International	0	0%	1	25%	1	10%	2	10%

Serving in the US Military**Service branch**

	N	%	N	%	N	%	N	%
Air Force	0	0%	2	100%	4	67%	5	56%
Army	0	0%	0	0%	2	33%	3	33%
Coast Guard	0	0%	0	0%	0	0%	0	0%
Marine Corps	0	0%	0	0%	0	0%	0	0%
Navy	0	0%	0	0%	0	0%	1	11%

Status

	N	%	N	%	N	%	N	%
Active duty	0	0%	1	50%	5	83%	8	89%
Reserve	0	0%	1	50%	1	17%	1	11%
National Guard	0	0%	0	0%	0	0%	0	0%

Enrolled in Educational Program**Degree program**

	N	%	N	%	N	%	N	%
Certificate	0	0%	3	2%	6	3%	7	2%
Advanced Certificate	0	0%	0	0%	0	0%	0	0%
Associate (AA/AS)	0	0%	0	0%	0	0%	1	0%
Bachelor (BA/BS)	0	0%	2	2%	4	2%	5	2%
Masters (MA/MS) – terminal degree	6	75%	64	49%	111	53%	193	61%
Masters (MA/MS) – leading to doctorate	2	25%	18	14%	29	14%	36	11%
Doctorate (PhD/EdD)	0	0%	26	20%	26	12%	34	11%
Professional (JD, MD, DDS, PharmD)	0	0%	16	12%	31	15%	36	11%
Non-Degree Seeking	0	0%	0	0%	0	0%	1	0%
Other	0	0%	1	1%	4	2%	5	2%

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School location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	2	25%	49	39%	79	39%	134	44%
Other Washington	0	0%	4	3%	7	3%	8	3%
Alaska, Idaho, Oregon	0	0%	3	2%	4	2%	6	2%
California, Hawaii	1	13%	12	10%	16	8%	24	8%
Mountain states	0	0%	8	6%	10	5%	11	4%
Central states	2	25%	10	8%	15	7%	18	6%
Eastern states	2	25%	28	22%	49	24%	79	26%
International	1	13%	11	9%	21	10%	25	8%

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

	N	%	N	%	N	%	N	%
Yes	5	33%	442	86%	915	89%	1558	89%
No	10	67%	74	14%	115	11%	183	11%

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	3.5	483	3.3	975	3.2	1642	3.2
Writing effectively	12	3.2	480	2.8	971	3.0	1635	3.0
Speaking effectively about ideas, projects, and plans	12	2.9	480	2.8	973	2.9	1631	3.0
Thinking critically and analytically, defining and solving problems	12	3.6	482	3.3	973	3.3	1634	3.3
Creating something new (for example, art, a performance, an object, ideas, or processes)	12	3.2	481	2.5	973	2.6	1635	2.7
Gathering information, conducting research	12	3.2	480	3.2	973	3.2	1631	3.2
Quantitative reasoning	12	3.4	479	3.2	972	3.0	1631	3.0
Understanding and valuing diverse people and cultures	12	3.0	478	3.0	967	3.2	1629	3.1
Working and learning independently	12	3.6	480	3.3	972	3.3	1632	3.3
Working and learning in a team	12	3.2	479	2.9	970	2.9	1629	3.1
Taking on leadership roles inside or outside of the classroom	12	2.8	479	2.5	972	2.6	1630	2.7
Understanding ethical practice(s) in at least one field	12	3.1	478	2.9	967	3.0	1623	3.0
Using self-reflection and self-assessment to guide next directions	12	2.9	474	2.8	964	2.9	1620	2.9
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	12	3.6	474	3.1	963	2.8	1620	2.8
Developing skills and attitudes that foster lifelong learning	12	3.5	475	3.0	963	3.1	1619	3.1
Developing career interests and habits for success in the workplace	12	3.5	473	2.9	959	2.9	1614	3.0
Understanding more about who you are	12	2.9	472	2.9	963	3.0	1617	3.0
Finding a direction you'd like to pursue	12	3.2	476	2.9	966	2.9	1617	2.9
Understanding and practicing civic engagement, social responsibility	12	2.6	473	2.6	962	2.8	1616	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	10	3.4	432	3.4	876	3.3	1481	3.3
Writing effectively	10	3.3	430	3.1	871	3.2	1471	3.2
Speaking effectively about ideas, projects, and plans	10	3.5	432	3.5	871	3.5	1472	3.5
Thinking critically and analytically, defining and solving problems	10	3.7	431	3.6	868	3.6	1466	3.6
Creating something new (for example, art, a performance, an object, ideas, or processes)	10	3.4	430	2.8	866	2.9	1464	3.0
Gathering information, conducting research	10	3.1	432	3.2	868	3.2	1464	3.2
Quantitative reasoning	10	3.6	432	3.2	868	3.0	1463	3.1
Understanding and valuing diverse people and cultures	10	3.3	431	3.3	866	3.4	1461	3.3
Working and learning independently	10	3.7	433	3.5	869	3.5	1459	3.5
Working and learning in a team	10	3.7	431	3.5	866	3.5	1457	3.5
Taking on leadership roles inside or outside of the classroom	10	3.4	432	3.1	868	3.1	1460	3.1
Understanding ethical practice(s) in at least one field	10	3.4	432	3.3	869	3.3	1462	3.3
Using self-reflection and self-assessment to guide next directions	10	3.1	432	3.3	868	3.3	1460	3.3
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	10	3.4	431	3.1	867	3.0	1460	3.1
Developing skills and attitudes that foster lifelong learning	10	3.5	432	3.4	869	3.4	1460	3.4
Developing career interests and habits for success in the workplace	10	3.7	429	3.4	865	3.4	1459	3.4
Understanding more about who you are	10	3.3	431	3.2	865	3.2	1458	3.2
Finding a direction you'd like to pursue	10	3.5	431	3.4	866	3.4	1460	3.4
Understanding and practicing civic engagement, social responsibility	10	2.9	431	3.1	868	3.2	1461	3.1

Number of completed faculty-mentored research projects

	N	%	N	%	N	%	N	%
None	7	58%	216	48%	498	55%	775	51%
One	4	33%	136	30%	247	28%	420	28%
Two	1	8%	60	13%	94	10%	180	12%
Three or more	0	0%	39	9%	59	7%	138	9%

Number of completed internships

	N	%	N	%	N	%	N	%
None	4	33%	267	59%	496	55%	718	47%
One	3	25%	115	25%	227	25%	426	28%
Two	2	17%	52	11%	117	13%	230	15%
Three or more	3	25%	20	4%	65	7%	148	10%

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Number of completed service-learning projects

	N	%	N	%	N	%	N	%
None	10	83%	321	71%	650	72%	1049	69%
One	2	17%	92	20%	175	19%	304	20%
Two	0	0%	24	5%	51	6%	98	6%
Three or more	0	0%	14	3%	25	3%	60	4%

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)	1	3.0	123	3.1	221	2.9	449	2.9
Internship(s)	4	3.5	112	3.2	258	3.2	563	3.3
Service-learning project(s)	1	4.0	70	2.7	144	2.6	279	2.6

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	11	3.1	445	2.6	876	2.6	1483	2.7
The help you received from academic advisers before you were formally admitted to your major	11	2.8	447	2.3	887	2.4	1492	2.4
The help you received from academic advisers in your academic department	11	2.4	450	2.8	894	2.9	1502	3.0
The help you received from your outside-class interactions with faculty/Tas	11	3.3	447	2.9	889	2.9	1497	3.0
Your overall learning experience at the UW	12	3.2	446	3.0	883	3.0	1491	3.0

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.	11	3.9	448	3.4	890	3.4	1493	3.5
Students in my program treated each other respectfully - regardless of race, gender, ethnicity, sexuality, or country of origin.	11	3.7	450	3.4	893	3.5	1499	3.5
Classrooms, labs, and other campus spaces were accessible.	11	3.5	449	3.2	890	3.1	1493	3.1
If I had to make my college choice over again, I would choose to attend UW.	11	3.4	451	3.2	895	3.2	1503	3.2

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?	12	3.2	434	3.1	871	3.1	1470	3.1

Current activity roster

Employed Full Time or Part time

Job title	Employing organization
Full Stack Engineer	
Data Analyst	Center for Education Data and Research
Software Developer	
Statistical Unit Assistant	Fred Hutchinson Cancer Research
Software Engineer	Amazon
Solutions Architect	AWS
.NET Full Stack developer	Antra, Inc.
Administrative Assistant	Seattle International Christian Church
Integration Engineer	
Software Developer	Chevron

Enrolled in Educational Program

Program of study	Institution
	Columbia University
Mathematics and Finance	Imperial College London
	UC Berkeley
Financial Mathematics	University of Chicago
Computer Science	UW
Computational and Applied Mathematics	University of Chicago
IEOR - Management Science and Engineering at Columbia University	Columbia University
	University of Washington