

UW Alumni Survey Results 2022-2023 UNDERGRADUATE Degree Recipients

	Applied Mathematics		A&S Natural Sciences		Arts & Sciences		UW Seattle	
Graduates Surveyed								
	N	%	N	%	N	%	N	%
Total	68	100%	2468	100%	4792	100%	8087	100%
Women	36	53%	1358	55%	2823	59%	4585	57%
Men	32	47%	1110	45%	1969	41%	3502	43%
African American	0	0%	63	3%	185	4%	333	4%
American Indian	0	0%	15	1%	53	1%	86	1%
Asian American	14	21%	880	36%	1439	30%	2458	30%
Caucasian	4	6%	761	31%	1691	35%	2953	37%
Hawaiian/Pacific Islander	0	0%	19	1%	48	1%	90	1%
Hispanic/Latino	0	0%	169	7%	412	9%	745	9%
Other/Not Indicated	50	74%	561	23%	964	20%	1422	18%
International	48	71%	493	20%	848	18%	1224	15%
Survey Response Rates								
	N	%	N	%	N	%	N	%
Total	12	18%	472	19%	893	19%	1630	20%
Women	9	75%	295	63%	585	66%	1005	62%
Men	3	25%	177	38%	308	34%	625	38%
African American	0	0%	16	3%	36	4%	68	4%
American Indian	0	0%	4	1%	11	1%	20	1%
Asian American	5	42%	169	36%	273	31%	497	30%
Caucasian	2	17%	180	38%	388	43%	694	43%
Hawaiian/Pacific Islander	0	0%	3	1%	8	1%	16	1%
Hispanic/Latino	0	0%	26	6%	67	8%	139	9%
Other/Not Indicated	5	42%	74	16%	110	12%	196	12%
International	4	33%	63	13%	86	10%	145	9%
Current Status								
	N	%	N	%	N	%	N	%
Employed for pay full time	6	50%	251	53%	463	52%	921	57%
Employed for pay part time	0	0%	48	10%	110	12%	155	10%
Participating in a volunteer or service program	0	0%	4	1%	16	2%	27	2%
Serving in the U.S. military	0	0%	1	0%	3	0%	7	0%
Enrolled in a certificate or degree program	6	50%	93	20%	147	16%	260	16%
Planning to continue education	0	0%	29	6%	48	5%	65	4%
Seeking employment	0	0%	37	8%	88	10%	160	10%
A fellowship	0	0%	3	1%	4	0%	8	0%
Not seeking employment or continuing education	0	0%	6	1%	14	2%	27	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	6	100%	261	92%	480	87%	919	90%
Entrepreneur/self-employed	0	0%	1	0%	9	2%	11	1%
Temporary/contract work assignment	0	0%	10	4%	33	6%	54	5%
Freelance	0	0%	1	0%	3	1%	4	0%
Postgraduate internship or fellowship	0	0%	6	2%	14	3%	20	2%
Other	0	0%	6	2%	12	2%	15	1%

Career related

	N	%	N	%	N	%	N	%
Yes	5	83%	241	86%	430	79%	867	85%
No	1	17%	40	14%	117	21%	153	15%

Job location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	2	40%	206	76%	393	74%	729	73%
Other Washington	0	0%	7	3%	21	4%	47	5%
Alaska, Idaho, Oregon	0	0%	2	1%	9	2%	14	1%
California, Hawaii	1	20%	19	7%	35	7%	68	7%
Mountain states	0	0%	8	3%	11	2%	24	2%
Central states	0	0%	4	1%	14	3%	31	3%
Eastern states	1	20%	15	6%	32	6%	55	6%
International	1	20%	10	4%	19	4%	26	3%

Type of employer

	N	%	N	%	N	%	N	%
For-profit company	5	83%	146	56%	286	57%	579	61%
Non-profit/NGO	0	0%	44	17%	82	16%	134	14%
Government	1	17%	60	23%	106	21%	195	21%
Other	0	0%	13	5%	24	5%	36	4%

Search time (weeks)

	N		N		N		N	
	3		167		301		617	
Mean	11.7		9.7		9.8		9.9	
SD	11		8		9		9	
Range	1 22		0 52		0 52		0 52	

Salary

	N		N		N		N	
	5		194		342		701	
Mean	71,600		73,319		67,511		69,433	
SD	20,256		44,913		51,077		39,038	
Range	45,000 100,000		10,000 440,000		10,000 700,000		10,000 700,000	

First year bonus

	N		N		N		N	
	2		62		82		192	
Mean	4,000		25,942		23,675		17,200	
SD	1,414		29,427		33,506		25,330	
Range	3,000 5,000		500 200,000		500 200,000		500 200,000	

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

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	0	0%	2	50%	4	29%	11	46%
Other Washington	0	0%	0	0%	2	14%	3	13%
Alaska, Idaho, Oregon	0	0%	1	25%	2	14%	2	8%
California, Hawaii	0	0%	0	0%	1	7%	1	4%
Mountain states	0	0%	0	0%	0	0%	0	0%
Central states	0	0%	0	0%	0	0%	0	0%
Eastern states	0	0%	0	0%	0	0%	2	8%
International	0	0%	1	25%	5	36%	5	21%

Serving in the US Military**Service branch**

	N	%	N	%	N	%	N	%
Air Force	0	0%	0	0%	2	67%	3	43%
Army	0	0%	0	0%	0	0%	1	14%
Coast Guard	0	0%	0	0%	0	0%	0	0%
Marine Corps	0	0%	0	0%	0	0%	0	0%
Navy	0	0%	1	100%	1	33%	3	43%

Status

	N	%	N	%	N	%	N	%
Active duty	0	0%	1	100%	3	100%	7	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%	5	4%	5	2%
Advanced Certificate	0	0%	1	1%	1	1%	1	0%
Associate (AA/AS)	0	0%	0	0%	2	1%	2	1%
Bachelor (BA/BS)	0	0%	1	1%	3	2%	7	3%
Masters (MA/MS) – terminal degree	5	83%	44	52%	73	53%	143	59%
Masters (MA/MS) – leading to doctorate	0	0%	8	9%	12	9%	23	9%
Doctorate (PhD/EdD)	1	17%	19	22%	20	15%	35	14%
Professional (JD, MD, DDS, PharmD)	0	0%	10	12%	19	14%	26	11%
Non-Degree Seeking	0	0%	0	0%	0	0%	0	0%
Other	0	0%	1	1%	2	1%	2	1%

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School location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	1	17%	25	31%	47	36%	108	46%
Other Washington	0	0%	2	3%	4	3%	4	2%
Alaska, Idaho, Oregon	0	0%	2	3%	2	2%	5	2%
California, Hawaii	1	17%	8	10%	13	10%	21	9%
Mountain states	0	0%	0	0%	2	2%	4	2%
Central states	2	33%	14	18%	19	15%	22	9%
Eastern states	1	17%	24	30%	33	25%	60	25%
International	1	17%	5	6%	10	8%	13	5%

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

	N	%	N	%	N	%	N	%
Yes	8	73%	378	88%	741	92%	1358	92%
No	3	27%	50	12%	66	8%	117	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	3.0	405	3.4	754	3.3	1370	3.3
Writing effectively	12	2.8	402	2.9	753	3.0	1364	3.0
Speaking effectively about ideas, projects, and plans	12	2.9	403	3.0	754	3.0	1368	3.1
Thinking critically and analytically, defining and solving problems	12	3.6	400	3.4	750	3.4	1360	3.4
Creating something new (for example, art, a performance, an object, ideas, or processes)	12	3.1	400	2.7	751	2.8	1362	2.8
Gathering information, conducting research	12	3.4	397	3.3	746	3.2	1357	3.2
Quantitative reasoning	12	3.6	400	3.3	750	3.1	1359	3.1
Understanding and valuing diverse people and cultures	12	3.6	399	3.1	749	3.2	1359	3.2
Working and learning independently	12	3.4	398	3.4	747	3.4	1359	3.4
Working and learning in a team	12	3.4	399	3.1	747	3.0	1359	3.2
Taking on leadership roles inside or outside of the classroom	12	2.9	399	2.7	746	2.7	1357	2.8
Understanding ethical practice(s) in at least one field	12	3.0	399	3.1	748	3.1	1358	3.1
Using self-reflection and self-assessment to guide next directions	12	3.2	397	2.9	742	3.0	1350	3.0
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	12	3.7	397	3.1	744	2.9	1349	3.0
Developing skills and attitudes that foster lifelong learning	12	3.3	397	3.1	743	3.1	1348	3.2
Developing career interests and habits for success in the workplace	12	3.2	399	3.0	743	3.0	1346	3.0
Understanding more about who you are	12	3.3	397	3.0	745	3.0	1347	3.1
Finding a direction you'd like to pursue	12	3.2	399	3.0	746	3.0	1351	3.1
Understanding and practicing civic engagement, social responsibility	12	2.8	399	2.7	745	2.8	1350	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	11	3.3	359	3.5	671	3.4	1216	3.4
Writing effectively	11	3.4	358	3.2	670	3.3	1213	3.3
Speaking effectively about ideas, projects, and plans	11	3.8	358	3.6	669	3.6	1210	3.6
Thinking critically and analytically, defining and solving problems	11	3.8	359	3.7	670	3.7	1204	3.7
Creating something new (for example, art, a performance, an object, ideas, or processes)	11	3.3	358	3.0	670	3.0	1207	3.0
Gathering information, conducting research	10	3.5	356	3.2	668	3.1	1206	3.2
Quantitative reasoning	11	3.7	358	3.3	669	3.1	1208	3.2
Understanding and valuing diverse people and cultures	11	3.5	359	3.4	671	3.5	1206	3.4
Working and learning independently	11	3.5	357	3.6	668	3.6	1207	3.5
Working and learning in a team	10	3.9	357	3.6	669	3.5	1203	3.6
Taking on leadership roles inside or outside of the classroom	11	3.5	353	3.1	665	3.1	1201	3.1
Understanding ethical practice(s) in at least one field	11	3.0	354	3.4	666	3.3	1199	3.3
Using self-reflection and self-assessment to guide next directions	11	3.6	354	3.4	665	3.4	1201	3.4
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	11	4.0	352	3.3	664	3.1	1200	3.2
Developing skills and attitudes that foster lifelong learning	11	3.6	354	3.5	666	3.4	1201	3.4
Developing career interests and habits for success in the workplace	11	3.8	353	3.6	665	3.5	1199	3.5
Understanding more about who you are	11	3.5	353	3.2	664	3.3	1199	3.3
Finding a direction you'd like to pursue	11	3.4	353	3.4	665	3.4	1201	3.4
Understanding and practicing civic engagement, social responsibility	11	3.2	353	3.2	665	3.2	1199	3.2

Number of completed faculty-mentored research projects

	N	%	N	%	N	%	N	%
None	5	45%	166	45%	348	50%	615	49%
One	2	18%	115	31%	202	29%	366	29%
Two	2	18%	48	13%	85	12%	153	12%
Three or more	2	18%	40	11%	55	8%	112	9%

Number of completed internships

	N	%	N	%	N	%	N	%
None	6	55%	177	48%	357	52%	541	43%
One	1	9%	108	29%	191	28%	404	32%
Two	1	9%	53	14%	87	13%	188	15%
Three or more	3	27%	32	9%	58	8%	118	9%

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Number of completed service-learning projects

	N	%	N	%	N	%	N	%
None	5	45%	252	69%	493	72%	846	68%
One	6	55%	80	22%	144	21%	276	22%
Two	0	0%	17	5%	28	4%	72	6%
Three or more	0	0%	17	5%	23	3%	49	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)	4	3.3	126	3.2	208	3.1	390	3.0
Internship(s)	4	4.0	137	3.5	225	3.4	486	3.4
Service-learning project(s)	2	3.5	64	3.1	112	3.0	245	2.9

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	3.0	362	2.7	676	2.7	1227	2.8
The help you received from academic advisers before you were formally admitted to your major	11	2.2	362	2.4	676	2.3	1220	2.4
The help you received from academic advisers in your academic department	11	2.9	366	2.9	680	2.9	1231	2.9
The help you received from your outside-class interactions with faculty/Tas	11	3.4	365	3.1	682	3.1	1235	3.0
Your overall learning experience at the UW	11	3.3	365	3.1	682	3.1	1229	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.	11	3.5	367	3.5	683	3.5	1235	3.5
Students in my program treated each other respectfully - regardless of race, gender, ethnicity, sexuality, or country of origin.	11	3.9	365	3.5	680	3.6	1235	3.5
Classrooms, labs, and other campus spaces were accessible.	11	3.5	365	3.3	680	3.2	1233	3.2
If I had to make my college choice over again, I would choose to attend UW.	11	3.6	370	3.4	688	3.3	1241	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?	11	3.4	359	3.2	675	3.2	1223	3.2

Current activity roster

Employed Full Time or Part time

Job title	Employing organization
H&B Financial Management Specialist	Aon
Actuarial Analyst	Milliman
Data Analyst	UBS
Software Developer	Plugable Technologies
Engineer	Space Systems Command

Enrolled in Educational Program

Program of study	Institution
applied mathematics	university of Chicago
MFE	UCLA
	University of Washington
	University of Pennsylvania
	University of Waterloo
	UMN