

UW Alumni Survey Results 2022-2023 UNDERGRADUATE Degree Recipients

	Physics		A&S Natural Sciences		Arts & Sciences		UW Seattle	
Graduates Surveyed								
	N	%	N	%	N	%	N	%
Total	125	100%	2468	100%	4792	100%	8087	100%
Women	31	25%	1358	55%	2823	59%	4585	57%
Men	94	75%	1110	45%	1969	41%	3502	43%
African American	0	0%	63	3%	185	4%	333	4%
American Indian	2	2%	15	1%	53	1%	86	1%
Asian American	24	19%	880	36%	1439	30%	2458	30%
Caucasian	59	47%	761	31%	1691	35%	2953	37%
Hawaiian/Pacific Islander	0	0%	19	1%	48	1%	90	1%
Hispanic/Latino	9	7%	169	7%	412	9%	745	9%
Other/Not Indicated	31	25%	561	23%	964	20%	1422	18%
International	26	21%	493	20%	848	18%	1224	15%
Survey Response Rates								
	N	%	N	%	N	%	N	%
Total	30	24%	472	19%	893	19%	1630	20%
Women	13	43%	295	63%	585	66%	1005	62%
Men	17	57%	177	38%	308	34%	625	38%
African American	0	0%	16	3%	36	4%	68	4%
American Indian	2	7%	4	1%	11	1%	20	1%
Asian American	3	10%	169	36%	273	31%	497	30%
Caucasian	18	60%	180	38%	388	43%	694	43%
Hawaiian/Pacific Islander	0	0%	3	1%	8	1%	16	1%
Hispanic/Latino	2	7%	26	6%	67	8%	139	9%
Other/Not Indicated	5	17%	74	16%	110	12%	196	12%
International	5	17%	63	13%	86	10%	145	9%
Current Status								
	N	%	N	%	N	%	N	%
Employed for pay full time	11	37%	251	53%	463	52%	921	57%
Employed for pay part time	2	7%	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	20%	93	20%	147	16%	260	16%
Planning to continue education	5	17%	29	6%	48	5%	65	4%
Seeking employment	6	20%	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	11	85%	261	92%	480	87%	919	90%
Entrepreneur/self-employed	0	0%	1	0%	9	2%	11	1%
Temporary/contract work assignment	1	8%	10	4%	33	6%	54	5%
Freelance	0	0%	1	0%	3	1%	4	0%
Postgraduate internship or fellowship	1	8%	6	2%	14	3%	20	2%
Other	0	0%	6	2%	12	2%	15	1%

Career related

	N	%	N	%	N	%	N	%
Yes	9	69%	241	86%	430	79%	867	85%
No	4	31%	40	14%	117	21%	153	15%

Job location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	5	42%	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	2	17%	19	7%	35	7%	68	7%
Mountain states	3	25%	8	3%	11	2%	24	2%
Central states	0	0%	4	1%	14	3%	31	3%
Eastern states	2	17%	15	6%	32	6%	55	6%
International	0	0%	10	4%	19	4%	26	3%

Type of employer

	N	%	N	%	N	%	N	%
For-profit company	8	62%	146	56%	286	57%	579	61%
Non-profit/NGO	1	8%	44	17%	82	16%	134	14%
Government	4	31%	60	23%	106	21%	195	21%
Other	0	0%	13	5%	24	5%	36	4%

Search time (weeks)

	N		N		N		N	
	9		167		301		617	
Mean	12.4		9.7		9.8		9.9	
SD	16		8		9		9	
Range	1 52		0 52		0 52		0 52	

Salary

	N		N		N		N	
	8		194		342		701	
Mean	64,765		73,319		67,511		69,433	
SD	25,361		44,913		51,077		39,038	
Range	30,000 105,000		10,000 440,000		10,000 700,000		10,000 700,000	

First year bonus

	N		N		N		N	
	1		62		82		192	
Mean	5,000		25,942		23,675		17,200	
SD			29,427		33,506		25,330	
Range	5,000 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	0	0%	44	52%	73	53%	143	59%
Masters (MA/MS) – leading to doctorate	1	17%	8	9%	12	9%	23	9%
Doctorate (PhD/EdD)	5	83%	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%

	Physics		A&S Natural Sciences		Arts & Sciences		UW Seattle	
School location	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	0	0%	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	2	33%	8	10%	13	10%	21	9%
Mountain states	0	0%	0	0%	2	2%	4	2%
Central states	1	17%	14	18%	19	15%	22	9%
Eastern states	2	33%	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	25	86%	378	88%	741	92%	1358	92%
No	4	14%	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	26	3.5	405	3.4	754	3.3	1370	3.3
Writing effectively	26	3.0	402	2.9	753	3.0	1364	3.0
Speaking effectively about ideas, projects, and plans	26	2.8	403	3.0	754	3.0	1368	3.1
Thinking critically and analytically, defining and solving problems	26	3.5	400	3.4	750	3.4	1360	3.4
Creating something new (for example, art, a performance, an object, ideas, or processes)	26	2.5	400	2.7	751	2.8	1362	2.8
Gathering information, conducting research	26	3.2	397	3.3	746	3.2	1357	3.2
Quantitative reasoning	26	3.6	400	3.3	750	3.1	1359	3.1
Understanding and valuing diverse people and cultures	26	2.5	399	3.1	749	3.2	1359	3.2
Working and learning independently	26	3.2	398	3.4	747	3.4	1359	3.4
Working and learning in a team	26	2.9	399	3.1	747	3.0	1359	3.2
Taking on leadership roles inside or outside of the classroom	26	2.4	399	2.7	746	2.7	1357	2.8
Understanding ethical practice(s) in at least one field	26	2.5	399	3.1	748	3.1	1358	3.1
Using self-reflection and self-assessment to guide next directions	26	2.6	397	2.9	742	3.0	1350	3.0
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	26	3.3	397	3.1	744	2.9	1349	3.0
Developing skills and attitudes that foster lifelong learning	26	3.2	397	3.1	743	3.1	1348	3.2
Developing career interests and habits for success in the workplace	26	3.0	399	3.0	743	3.0	1346	3.0
Understanding more about who you are	26	2.7	397	3.0	745	3.0	1347	3.1
Finding a direction you'd like to pursue	26	2.9	399	3.0	746	3.0	1351	3.1
Understanding and practicing civic engagement, social responsibility	26	2.4	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	23	3.3	359	3.5	671	3.4	1216	3.4
Writing effectively	23	3.3	358	3.2	670	3.3	1213	3.3
Speaking effectively about ideas, projects, and plans	23	3.6	358	3.6	669	3.6	1210	3.6
Thinking critically and analytically, defining and solving problems	23	3.5	359	3.7	670	3.7	1204	3.7
Creating something new (for example, art, a performance, an object, ideas, or processes)	23	3.1	358	3.0	670	3.0	1207	3.0
Gathering information, conducting research	23	3.2	356	3.2	668	3.1	1206	3.2
Quantitative reasoning	23	3.3	358	3.3	669	3.1	1208	3.2
Understanding and valuing diverse people and cultures	23	3.1	359	3.4	671	3.5	1206	3.4
Working and learning independently	23	3.4	357	3.6	668	3.6	1207	3.5
Working and learning in a team	23	3.6	357	3.6	669	3.5	1203	3.6
Taking on leadership roles inside or outside of the classroom	23	3.1	353	3.1	665	3.1	1201	3.1
Understanding ethical practice(s) in at least one field	23	2.9	354	3.4	666	3.3	1199	3.3
Using self-reflection and self-assessment to guide next directions	23	3.2	354	3.4	665	3.4	1201	3.4
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	23	3.5	352	3.3	664	3.1	1200	3.2
Developing skills and attitudes that foster lifelong learning	23	3.3	354	3.5	666	3.4	1201	3.4
Developing career interests and habits for success in the workplace	23	3.4	353	3.6	665	3.5	1199	3.5
Understanding more about who you are	23	2.8	353	3.2	664	3.3	1199	3.3
Finding a direction you'd like to pursue	23	3.0	353	3.4	665	3.4	1201	3.4
Understanding and practicing civic engagement, social responsibility	23	2.7	353	3.2	665	3.2	1199	3.2

Number of completed faculty-mentored research projects

	N	%	N	%	N	%	N	%
None	4	17%	166	45%	348	50%	615	49%
One	7	30%	115	31%	202	29%	366	29%
Two	4	17%	48	13%	85	12%	153	12%
Three or more	8	35%	40	11%	55	8%	112	9%

Number of completed internships

	N	%	N	%	N	%	N	%
None	17	74%	177	48%	357	52%	541	43%
One	4	17%	108	29%	191	28%	404	32%
Two	1	4%	53	14%	87	13%	188	15%
Three or more	1	4%	32	9%	58	8%	118	9%

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Number of completed service-learning projects

	N	%	N	%	N	%	N	%
None	18	78%	252	69%	493	72%	846	68%
One	3	13%	80	22%	144	21%	276	22%
Two	0	0%	17	5%	28	4%	72	6%
Three or more	2	9%	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)	9	3.0	126	3.2	208	3.1	390	3.0
Internship(s)	5	3.4	137	3.5	225	3.4	486	3.4
Service-learning project(s)	2	2.5	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	23	2.6	362	2.7	676	2.7	1227	2.8
The help you received from academic advisers before you were formally admitted to your major	23	2.1	362	2.4	676	2.3	1220	2.4
The help you received from academic advisers in your academic department	23	2.8	366	2.9	680	2.9	1231	2.9
The help you received from your outside-class interactions with faculty/Tas	22	3.2	365	3.1	682	3.1	1235	3.0
Your overall learning experience at the UW	22	2.9	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.	23	3.3	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.	23	3.3	365	3.5	680	3.6	1235	3.5
Classrooms, labs, and other campus spaces were accessible.	23	3.0	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.	23	3.3	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?	22	3.0	359	3.2	675	3.2	1223	3.2

Current activity roster

Employed Full Time or Part time

Job title	Employing organization
Program Coordinator	University of Washington
Test Technician	Particle Measuring Systems
Mechanical Engineer	Vast Space
Retail associate	REI
	Gosanko chocolate
Assembly Technician	Nion
Lab Technician	Centre for Experimental Nuclear Physics and Astrophysics
Research and Development Engineer	AIVS
Post-Bacc Software Scientist	Los Alamos National Lab
Post Bacc Researcher	NASA Goddard Space Flight Center
Liaison Engineer	Boeing
Engineer I - Systems	General Dynamics Electric Boat
High School Physics Teacher	

Enrolled in Educational Program

Program of study	Institution
	École normale supérieure
	Georgia Institute of Technology
Physics	Cornell
	UIUC
	UC Berkeley
	California institute of technology