

UW Alumni Survey Results 2020-2021 UNDERGRADUATE Degree Recipients

	Astronomy		A&S Natural Sciences		Arts & Sciences		UW Seattle	
Graduates Surveyed								
	N	%	N	%	N	%	N	%
Total	43	100%	2423	100%	5033	100%	8099	100%
Women	15	35%	1344	55%	2942	58%	4509	56%
Men	28	65%	1079	45%	2091	42%	3590	44%
African American	0	0%	55	2%	214	4%	337	4%
American Indian	1	2%	19	1%	62	1%	89	1%
Asian American	4	9%	786	32%	1465	29%	2430	30%
Caucasian	32	74%	853	35%	1902	38%	3127	39%
Hawaiian/Pacific Islander	0	0%	25	1%	61	1%	101	1%
Hispanic/Latino	2	5%	159	7%	405	8%	685	8%
Other/Not Indicated	4	9%	526	22%	924	18%	1330	16%
International	4	9%	489	20%	847	17%	1212	15%
Survey Response Rates								
	N	%	N	%	N	%	N	%
Total	15	35%	551	23%	1116	22%	1872	23%
Women	4	27%	325	59%	691	62%	1087	58%
Men	11	73%	226	41%	425	38%	785	42%
African American	0	0%	13	2%	43	4%	62	3%
American Indian	1	7%	5	1%	18	2%	21	1%
Asian American	1	7%	175	32%	326	29%	564	30%
Caucasian	13	87%	215	39%	468	42%	787	42%
Hawaiian/Pacific Islander	0	0%	7	1%	13	1%	22	1%
Hispanic/Latino	0	0%	42	8%	94	8%	170	9%
Other/Not Indicated	0	0%	94	17%	154	14%	246	13%
International	0	0%	89	16%	140	13%	221	12%
Current Status								
	N	%	N	%	N	%	N	%
Employed for pay full time	2	13%	266	48%	572	51%	1089	58%
Employed for pay part time	4	27%	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	5	33%	133	24%	217	19%	327	17%
Planning to continue education	0	0%	40	7%	67	6%	82	4%
Seeking employment	4	27%	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	3	60%	269	90%	575	89%	1071	91%
Entrepreneur/self-employed	0	0%	3	1%	14	2%	18	2%
Temporary/contract work assignment	1	20%	19	6%	34	5%	55	5%
Freelance	0	0%	2	1%	8	1%	8	1%
Postgraduate internship or fellowship	1	20%	4	1%	9	1%	13	1%
Other	0	0%	3	1%	6	1%	8	1%

Career related

	N	%	N	%	N	%	N	%
Yes	3	60%	263	87%	529	82%	1015	87%
No	2	40%	38	13%	116	18%	158	13%

Job location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	3	60%	213	73%	426	68%	766	67%
Other Washington	1	20%	8	3%	27	4%	53	5%
Alaska, Idaho, Oregon	0	0%	5	2%	14	2%	24	2%
California, Hawaii	1	20%	16	6%	36	6%	79	7%
Mountain states	0	0%	4	1%	10	2%	18	2%
Central states	0	0%	7	2%	22	3%	42	4%
Eastern states	0	0%	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	3	60%	180	66%	387	66%	753	69%
Non-profit/NGO	1	20%	34	12%	68	12%	114	10%
Government	1	20%	50	18%	114	19%	189	17%
Other	0	0%	10	4%	21	4%	37	3%

Search time (weeks)

	N					
	2		182		383	770
Mean	6.0		8.6		9.5	10.1
SD	3		9		9	10
Range	4	8	0	52	0	54

Salary

	N					
	1		197		407	815
Mean	80,000		66,121		59,119	64,560
SD			45,517		37,046	34,682
Range	80,000	80,000	12,000	500,000	10,000	500,000

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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	1	20%	64	49%	111	53%	193	61%
Masters (MA/MS) – leading to doctorate	1	20%	18	14%	29	14%	36	11%
Doctorate (PhD/EdD)	3	60%	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	0	0%	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	0	0%	12	10%	16	8%	24	8%
Mountain states	2	40%	8	6%	10	5%	11	4%
Central states	0	0%	10	8%	15	7%	18	6%
Eastern states	1	20%	28	22%	49	24%	79	26%
International	2	40%	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	14	100%	442	86%	915	89%	1558	89%
No	0	0%	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	14	3.6	483	3.3	975	3.2	1642	3.2
Writing effectively	14	2.4	480	2.8	971	3.0	1635	3.0
Speaking effectively about ideas, projects, and plans	14	2.6	480	2.8	973	2.9	1631	3.0
Thinking critically and analytically, defining and solving problems	14	3.7	482	3.3	973	3.3	1634	3.3
Creating something new (for example, art, a performance, an object, ideas, or processes)	14	2.1	481	2.5	973	2.6	1635	2.7
Gathering information, conducting research	14	3.6	480	3.2	973	3.2	1631	3.2
Quantitative reasoning	14	3.8	479	3.2	972	3.0	1631	3.0
Understanding and valuing diverse people and cultures	14	2.1	478	3.0	967	3.2	1629	3.1
Working and learning independently	14	3.2	480	3.3	972	3.3	1632	3.3
Working and learning in a team	14	2.6	479	2.9	970	2.9	1629	3.1
Taking on leadership roles inside or outside of the classroom	14	1.9	479	2.5	972	2.6	1630	2.7
Understanding ethical practice(s) in at least one field	14	2.3	478	2.9	967	3.0	1623	3.0
Using self-reflection and self-assessment to guide next directions	14	2.0	474	2.8	964	2.9	1620	2.9
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	14	3.6	474	3.1	963	2.8	1620	2.8
Developing skills and attitudes that foster lifelong learning	14	2.9	475	3.0	963	3.1	1619	3.1
Developing career interests and habits for success in the workplace	14	2.9	473	2.9	959	2.9	1614	3.0
Understanding more about who you are	13	2.4	472	2.9	963	3.0	1617	3.0
Finding a direction you'd like to pursue	14	3.1	476	2.9	966	2.9	1617	2.9
Understanding and practicing civic engagement, social responsibility	13	2.2	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	14	3.4	432	3.4	876	3.3	1481	3.3
Writing effectively	14	3.2	430	3.1	871	3.2	1471	3.2
Speaking effectively about ideas, projects, and plans	14	3.6	432	3.5	871	3.5	1472	3.5
Thinking critically and analytically, defining and solving problems	14	3.9	431	3.6	868	3.6	1466	3.6
Creating something new (for example, art, a performance, an object, ideas, or processes)	14	2.7	430	2.8	866	2.9	1464	3.0
Gathering information, conducting research	14	3.4	432	3.2	868	3.2	1464	3.2
Quantitative reasoning	14	3.6	432	3.2	868	3.0	1463	3.1
Understanding and valuing diverse people and cultures	14	2.7	431	3.3	866	3.4	1461	3.3
Working and learning independently	14	3.4	433	3.5	869	3.5	1459	3.5
Working and learning in a team	14	3.2	431	3.5	866	3.5	1457	3.5
Taking on leadership roles inside or outside of the classroom	14	2.8	432	3.1	868	3.1	1460	3.1
Understanding ethical practice(s) in at least one field	14	2.8	432	3.3	869	3.3	1462	3.3
Using self-reflection and self-assessment to guide next directions	14	2.7	432	3.3	868	3.3	1460	3.3
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	14	3.8	431	3.1	867	3.0	1460	3.1
Developing skills and attitudes that foster lifelong learning	14	3.4	432	3.4	869	3.4	1460	3.4
Developing career interests and habits for success in the workplace	14	3.4	429	3.4	865	3.4	1459	3.4
Understanding more about who you are	14	2.5	431	3.2	865	3.2	1458	3.2
Finding a direction you'd like to pursue	14	2.8	431	3.4	866	3.4	1460	3.4
Understanding and practicing civic engagement, social responsibility	14	2.6	431	3.1	868	3.2	1461	3.1

Number of completed faculty-mentored research projects

	N	%	N	%	N	%	N	%
None	2	14%	216	48%	498	55%	775	51%
One	3	21%	136	30%	247	28%	420	28%
Two	6	43%	60	13%	94	10%	180	12%
Three or more	3	21%	39	9%	59	7%	138	9%

Number of completed internships

	N	%	N	%	N	%	N	%
None	11	79%	267	59%	496	55%	718	47%
One	3	21%	115	25%	227	25%	426	28%
Two	0	0%	52	11%	117	13%	230	15%
Three or more	0	0%	20	4%	65	7%	148	10%

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Number of completed service-learning projects

	N	%	N	%	N	%	N	%
None	13	93%	321	71%	650	72%	1049	69%
One	1	7%	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)	4	2.5	123	3.1	221	2.9	449	2.9
Internship(s)	1	1.0	112	3.2	258	3.2	563	3.3
Service-learning project(s)	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	14	2.4	445	2.6	876	2.6	1483	2.7
The help you received from academic advisers before you were formally admitted to your major	14	2.1	447	2.3	887	2.4	1492	2.4
The help you received from academic advisers in your academic department	14	3.2	450	2.8	894	2.9	1502	3.0
The help you received from your outside-class interactions with faculty/Tas	14	2.9	447	2.9	889	2.9	1497	3.0
Your overall learning experience at the UW	13	3.1	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.	14	3.1	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.	14	3.1	450	3.4	893	3.5	1499	3.5
Classrooms, labs, and other campus spaces were accessible.	14	2.9	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.	14	3.1	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?	14	3.0	434	3.1	871	3.1	1470	3.1

Current activity roster

Employed Full Time or Part time

Job title	Employing organization
Hardware sales associate	City Peoples Mercantile
Grader/ reader	University of Washington
Electrophysics Engr/Scientist	The Boeing Company
office assistant	
Instrumentation Intern	Las Cumbres Observatory

Enrolled in Educational Program

Program of study	Institution
	New Mexico Institute of Technology and Mining
	University of British Columbia
	Arizona State University
Data Science	University of British Columbia
Astronomy and Astrophysics	University of Michigan