

UW Alumni Survey Results 2021-2022 UNDERGRADUATE Degree Recipients

Chemistry A&S Natural Sciences Arts & Sciences UW Seattle

Graduates Surveyed								
	N	%	N	%	N	%	N	%
Total	355	100%	2680	100%	5215	100%	8300	100%
Women	203	57%	1508	56%	3084	59%	4681	56%
Men	152	43%	1172	44%	2131	41%	3619	44%
African American	6	2%	70	3%	199	4%	347	4%
American Indian	3	1%	27	1%	61	1%	97	1%
Asian American	143	40%	940	35%	1600	31%	2616	32%
Caucasian	123	35%	892	33%	1898	36%	3043	37%
Hawaiian/Pacific Islander	3	1%	18	1%	52	1%	82	1%
Hispanic/Latino	22	6%	166	6%	435	8%	711	9%
Other/Not Indicated	55	15%	567	21%	970	19%	1404	17%
International	49	14%	511	19%	873	17%	1256	15%
Survey Response Rates								
	N	%	N	%	N	%	N	%
Total	62	17%	511	19%	1022	20%	1647	20%
Women	42	68%	300	59%	629	62%	959	58%
Men	20	32%	211	41%	393	38%	688	42%
African American	0	0%	15	3%	37	4%	71	4%
American Indian	0	0%	3	1%	10	1%	17	1%
Asian American	26	42%	186	36%	315	31%	522	32%
Caucasian	28	45%	183	36%	419	41%	669	41%
Hawaiian/Pacific Islander	0	0%	3	1%	10	1%	15	1%
Hispanic/Latino	3	5%	36	7%	91	9%	153	9%
Other/Not Indicated	5	8%	85	17%	140	14%	200	12%
International	4	6%	76	15%	122	12%	169	10%
Current Status								
	N	%	N	%	N	%	N	%
Employed for pay full time	35	56%	305	60%	576	56%	990	60%
Employed for pay part time	4	6%	28	5%	82	8%	117	7%
Participating in a volunteer or service program	1	2%	5	1%	9	1%	15	1%
Serving in the U.S. military	1	2%	5	1%	8	1%	14	1%
Enrolled in a certificate or degree program	10	16%	85	17%	166	16%	266	16%
Planning to continue education	6	10%	35	7%	59	6%	71	4%
Seeking employment	4	6%	34	7%	96	9%	136	8%
A fellowship	0	0%	3	1%	8	1%	9	1%
Not seeking employment or continuing education	1	2%	11	2%	18	2%	29	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	36	92%	296	93%	570	91%	980	93%
Entrepreneur/self-employed	0	0%	0	0%	5	1%	9	1%
Temporary/contract work assignment	1	3%	14	4%	24	4%	30	3%
Freelance	0	0%	0	0%	5	1%	6	1%
Postgraduate internship or fellowship	0	0%	4	1%	9	1%	9	1%
Other	2	5%	3	1%	12	2%	17	2%

Career related

	N	%	N	%	N	%	N	%
Yes	36	92%	288	91%	518	83%	909	86%
No	3	8%	27	9%	107	17%	143	14%

Job location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	28	72%	225	72%	421	68%	715	69%
Other Washington	2	5%	15	5%	30	5%	52	5%
Alaska, Idaho, Oregon	0	0%	0	0%	7	1%	15	1%
California, Hawaii	1	3%	24	8%	54	9%	89	9%
Mountain states	0	0%	1	0%	3	0%	8	1%
Central states	1	3%	11	4%	17	3%	30	3%
Eastern states	4	10%	27	9%	49	8%	80	8%
International	3	8%	8	3%	35	6%	43	4%

Type of employer

	N	%	N	%	N	%	N	%
For-profit company	17	46%	193	64%	369	63%	658	67%
Non-profit/NGO	9	24%	36	12%	74	13%	130	13%
Government	9	24%	57	19%	113	19%	163	16%
Other	2	5%	15	5%	26	4%	37	4%

Search time (weeks)

	N		N		N		N	
	27		222		400		702	
Mean	6.8		9.9		9.9		10.0	
SD	6		10		10		10	
Range	0 30		0 52		0 52		0 52	

Salary

	N		N		N		N	
	29		238		446		784	
Mean	54,990		72,517		68,758		71,867	
SD	13,511		37,185		52,831		43,264	
Range	22,000 80,000		20,000 210,000		17,000 700,000		14,000 700,000	

First year bonus

	N		N		N		N	
	4		88		136		275	
Mean	7,250		19,109		16,867		15,026	
SD	3,202		18,149		17,111		15,804	
Range	4,000 10,000		1,000 75,000		300 75,000		200 75,000	

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

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	0	0%	1	33%	2	33%	4	33%
Other Washington	0	0%	0	0%	0	0%	0	0%
Alaska, Idaho, Oregon	0	0%	0	0%	0	0%	0	0%
California, Hawaii	0	0%	0	0%	0	0%	2	17%
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%	1	8%
International	0	0%	2	67%	4	67%	5	42%

Serving in the US Military**Service branch**

	N	%	N	%	N	%	N	%
Air Force	0	0%	1	20%	1	13%	1	7%
Army	1	100%	3	60%	5	63%	6	43%
Coast Guard	0	0%	0	0%	0	0%	0	0%
Marine Corps	0	0%	0	0%	0	0%	0	0%
Navy	0	0%	1	20%	2	25%	7	50%

Status

	N	%	N	%	N	%	N	%
Active duty	1	100%	4	80%	6	75%	12	86%
Reserve	0	0%	1	20%	1	13%	1	7%
National Guard	0	0%	0	0%	1	13%	1	7%

Enrolled in Educational Program**Degree program**

	N	%	N	%	N	%	N	%
Certificate	1	10%	1	1%	5	3%	7	3%
Advanced Certificate	0	0%	0	0%	1	1%	1	0%
Associate (AA/AS)	0	0%	1	1%	2	1%	2	1%
Bachelor (BA/BS)	0	0%	2	2%	4	3%	6	2%
Masters (MA/MS) – terminal degree	1	10%	43	53%	91	58%	160	63%
Masters (MA/MS) – leading to doctorate	1	10%	8	10%	14	9%	19	7%
Doctorate (PhD/EdD)	4	40%	18	22%	20	13%	34	13%
Professional (JD, MD, DDS, PharmD)	3	30%	8	10%	18	11%	19	7%
Non-Degree Seeking	0	0%	0	0%	1	1%	3	1%
Other	0	0%	0	0%	1	1%	3	1%

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School location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	4	40%	30	38%	64	42%	109	44%
Other Washington	1	10%	2	3%	6	4%	8	3%
Alaska, Idaho, Oregon	0	0%	1	1%	2	1%	3	1%
California, Hawaii	0	0%	9	11%	10	6%	19	8%
Mountain states	0	0%	4	5%	6	4%	8	3%
Central states	1	10%	4	5%	8	5%	13	5%
Eastern states	4	40%	22	28%	41	27%	68	27%
International	0	0%	8	10%	17	11%	21	8%

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All Respondents

Authorized to permanently work in the U.S.

	N	%	N	%	N	%	N	%
Yes	59	95%	410	87%	842	89%	1377	91%
No	3	5%	62	13%	103	11%	144	9%

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	59	3.3	443	3.3	883	3.2	1405	3.2
Writing effectively	59	2.9	440	2.8	880	3.0	1403	2.9
Speaking effectively about ideas, projects, and plans	59	2.9	441	2.9	882	3.0	1405	3.0
Thinking critically and analytically, defining and solving problems	59	3.4	441	3.4	881	3.3	1402	3.3
Creating something new (for example, art, a performance, an object, ideas, or processes)	59	2.6	441	2.6	882	2.7	1404	2.8
Gathering information, conducting research	58	3.3	439	3.2	879	3.2	1403	3.2
Quantitative reasoning	59	3.4	440	3.3	880	3.1	1402	3.1
Understanding and valuing diverse people and cultures	59	3.2	441	3.1	880	3.2	1401	3.2
Working and learning independently	59	3.5	440	3.4	878	3.4	1398	3.4
Working and learning in a team	59	3.1	440	3.0	878	3.0	1400	3.1
Taking on leadership roles inside or outside of the classroom	59	2.7	441	2.7	877	2.7	1397	2.8
Understanding ethical practice(s) in at least one field	59	3.0	440	3.0	877	3.0	1392	3.1
Using self-reflection and self-assessment to guide next directions	59	2.9	435	2.9	872	3.0	1387	3.0
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	59	3.1	438	3.1	876	2.9	1390	2.9
Developing skills and attitudes that foster lifelong learning	59	3.0	434	3.1	871	3.1	1385	3.1
Developing career interests and habits for success in the workplace	59	3.1	435	3.0	872	2.9	1383	2.9
Understanding more about who you are	59	2.9	436	3.0	871	3.0	1384	3.0
Finding a direction you'd like to pursue	59	3.0	438	3.0	877	3.0	1391	3.0
Understanding and practicing civic engagement, social responsibility	59	2.7	436	2.7	873	2.8	1386	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	53	3.5	389	3.4	789	3.4	1262	3.4
Writing effectively	53	3.4	390	3.1	788	3.3	1256	3.2
Speaking effectively about ideas, projects, and plans	53	3.7	389	3.5	790	3.5	1257	3.5
Thinking critically and analytically, defining and solving problems	53	3.8	388	3.7	788	3.7	1255	3.7
Creating something new (for example, art, a performance, an object, ideas, or processes)	53	3.0	389	2.9	789	3.0	1254	3.0
Gathering information, conducting research	53	3.5	389	3.2	787	3.2	1249	3.2
Quantitative reasoning	53	3.6	387	3.3	786	3.1	1250	3.1
Understanding and valuing diverse people and cultures	53	3.2	387	3.3	786	3.4	1246	3.3
Working and learning independently	51	3.6	386	3.5	784	3.6	1245	3.5
Working and learning in a team	52	3.7	387	3.6	782	3.6	1244	3.6
Taking on leadership roles inside or outside of the classroom	53	3.2	387	3.1	786	3.1	1248	3.1
Understanding ethical practice(s) in at least one field	53	3.4	387	3.2	785	3.2	1244	3.2
Using self-reflection and self-assessment to guide next directions	53	3.3	386	3.3	784	3.3	1240	3.3
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	52	3.5	382	3.3	780	3.1	1237	3.2
Developing skills and attitudes that foster lifelong learning	53	3.4	388	3.4	784	3.4	1240	3.4
Developing career interests and habits for success in the workplace	53	3.5	385	3.5	781	3.4	1240	3.5
Understanding more about who you are	53	3.1	388	3.2	785	3.2	1242	3.2
Finding a direction you'd like to pursue	53	3.4	387	3.4	785	3.4	1243	3.4
Understanding and practicing civic engagement, social responsibility	53	3.1	388	3.1	785	3.1	1243	3.1

Number of completed faculty-mentored research projects

	N	%	N	%	N	%	N	%
None	25	45%	200	49%	443	54%	650	50%
One	19	35%	131	32%	227	28%	369	29%
Two	9	16%	54	13%	94	12%	164	13%
Three or more	2	4%	24	6%	51	6%	110	9%

Number of completed internships

	N	%	N	%	N	%	N	%
None	36	65%	207	50%	410	50%	597	46%
One	13	24%	115	28%	220	27%	366	28%
Two	4	7%	64	16%	125	15%	214	16%
Three or more	2	4%	26	6%	63	8%	121	9%

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Number of completed service-learning projects

	N	%	N	%	N	%	N	%
None	40	74%	288	70%	593	73%	917	71%
One	6	11%	89	22%	150	18%	252	19%
Two	5	9%	21	5%	49	6%	80	6%
Three or more	3	6%	11	3%	23	3%	44	3%

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)	17	3.2	125	3.1	223	3.0	403	2.9
Internship(s)	14	3.3	142	3.3	284	3.3	500	3.4
Service-learning project(s)	7	3.1	75	2.6	141	2.7	244	2.7

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	54	2.4	401	2.6	797	2.6	1270	2.7
The help you received from academic advisers before you were formally admitted to your major	53	2.2	401	2.2	802	2.3	1274	2.4
The help you received from academic advisers in your academic department	55	2.8	404	2.8	805	2.9	1281	2.9
The help you received from your outside-class interactions with faculty/Tas	55	3.1	407	3.0	808	3.0	1284	3.0
Your overall learning experience at the UW	52	3.0	401	3.0	803	3.1	1281	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.	55	3.4	405	3.5	809	3.5	1283	3.5
Students in my program treated each other respectfully - regardless of race, gender, ethnicity, sexuality, or country of origin.	55	3.4	406	3.5	811	3.5	1285	3.5
Classrooms, labs, and other campus spaces were accessible.	55	3.4	404	3.3	805	3.2	1279	3.2
If I had to make my college choice over again, I would choose to attend UW.	55	3.2	408	3.2	816	3.2	1294	3.3

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?	54	3.1	406	3.1	806	3.1	1271	3.1

Current activity roster

Employed Full Time or Part time

Job title	Employing organization
Research Coordinator	University of Washington
Data extraction analyst	Institute of Health Metrics and Evaluation
Research Assistant	Swedish Medical Center
Medical Assistant Apprentice	Western Washington Medical Group
Research Scientist I	
Post Bachelor Research Associate	
Research Scientist	Seattle Children's Research Institute
Clinical Research Coordinator	Seattle Childrens Research Institute
Clinical Research Coordinator	University of Washington
Specialist/Analyst	PricewaterhouseCoopers
Scientific Instructional Technician II	University of Washington
Quality Control Associate	AGC Biologics
Research Fellow	
Quality Control Specialist I	Bio-Rad Laboratories
Fundraiser	Fund For The Public Interest
research scientist	Seattle childrenΓÇOs research institute
Office Manager	JOEY
Medical Scribe	
research tech	Seattle childrens
Registered Dental Assistant	Fine Feather Dentistry
Medical Scribe	Milwaukee Avenue Eye Center
Research Scientist 1	Seattle ChildrenΓÇOs Research Institute
Program Coordinator, Communications assistant	Discovery Institute
Marketing Project Manager	
Research Associate	Roche
Leasing Assistant	American Campus Communities
Piano teacher	Joyful Academy of Music
Research Scientist	
Laboratory Technician	Columbia University
Clinical Research Coordinator	University of Washington Medical Center
CNA	Seattle Children's Hospital
Lab technician	Praxair surface technologies
Research Associate	
Chemist	Brooks Applied Lab
Production Analyst	
Research Scientist Assistant	University of Washington
System Test Engineer	Raytheon Technologies
Chemist	

Serving in the US military

Rank	Specialty
Lieutenant	Maneuver Combat

Enrolled in Educational Program

Program of study	Institution
	University of Minnesota

Enrolled in Educational Program**Program of study****Institution**

	UWSOP
Dentistry	University of Washington
	Yale University
	University of Washington
	The Johns Hopkins University
	University of Washington
Public Health	New York University
	Cornell University
Medical laboratory science	Heritage university