

UW Alumni Survey Results 2020-2021 UNDERGRADUATE Degree Recipients

Biology Program A&S Natural Sciences Arts & Sciences UW Seattle

Graduates Surveyed								
	N	%	N	%	N	%	N	%
Total	528	100%	2423	100%	5033	100%	8099	100%
Women	345	65%	1344	55%	2942	58%	4509	56%
Men	183	35%	1079	45%	2091	42%	3590	44%
African American	13	2%	55	2%	214	4%	337	4%
American Indian	4	1%	19	1%	62	1%	89	1%
Asian American	213	40%	786	32%	1465	29%	2430	30%
Caucasian	205	39%	853	35%	1902	38%	3127	39%
Hawaiian/Pacific Islander	9	2%	25	1%	61	1%	101	1%
Hispanic/Latino	44	8%	159	7%	405	8%	685	8%
Other/Not Indicated	40	8%	526	22%	924	18%	1330	16%
International	33	6%	489	20%	847	17%	1212	15%
Survey Response Rates								
	N	%	N	%	N	%	N	%
Total	137	26%	551	23%	1116	22%	1872	23%
Women	100	73%	325	59%	691	62%	1087	58%
Men	37	27%	226	41%	425	38%	785	42%
African American	1	1%	13	2%	43	4%	62	3%
American Indian	0	0%	5	1%	18	2%	21	1%
Asian American	52	38%	175	32%	326	29%	564	30%
Caucasian	57	42%	215	39%	468	42%	787	42%
Hawaiian/Pacific Islander	2	1%	7	1%	13	1%	22	1%
Hispanic/Latino	12	9%	42	8%	94	8%	170	9%
Other/Not Indicated	13	9%	94	17%	154	14%	246	13%
International	12	9%	89	16%	140	13%	221	12%
Current Status								
	N	%	N	%	N	%	N	%
Employed for pay full time	70	51%	266	48%	572	51%	1089	58%
Employed for pay part time	15	11%	44	8%	107	10%	138	7%
Participating in a volunteer or service program	2	1%	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	18	13%	133	24%	217	19%	327	17%
Planning to continue education	17	12%	40	7%	67	6%	82	4%
Seeking employment	13	9%	49	9%	108	10%	163	9%
A fellowship	0	0%	3	1%	6	1%	6	0%
Not seeking employment or continuing education	2	1%	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	76	94%	269	90%	575	89%	1071	91%
Entrepreneur/self-employed	1	1%	3	1%	14	2%	18	2%
Temporary/contract work assignment	3	4%	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	1	1%	3	1%	6	1%	8	1%

Career related

	N	%	N	%	N	%	N	%
Yes	71	87%	263	87%	529	82%	1015	87%
No	11	13%	38	13%	116	18%	158	13%

Job location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	56	71%	213	73%	426	68%	766	67%
Other Washington	2	3%	8	3%	27	4%	53	5%
Alaska, Idaho, Oregon	3	4%	5	2%	14	2%	24	2%
California, Hawaii	5	6%	16	6%	36	6%	79	7%
Mountain states	2	3%	4	1%	10	2%	18	2%
Central states	2	3%	7	2%	22	3%	42	4%
Eastern states	2	3%	18	6%	40	6%	72	6%
International	7	9%	19	7%	54	9%	87	8%

Type of employer

	N	%	N	%	N	%	N	%
For-profit company	47	62%	180	66%	387	66%	753	69%
Non-profit/NGO	8	11%	34	12%	68	12%	114	10%
Government	18	24%	50	18%	114	19%	189	17%
Other	3	4%	10	4%	21	4%	37	3%

Search time (weeks)

	N							
	48		182		383		770	
Mean	6.6		8.6		9.5		10.1	
SD	7		9		9		10	
Range	0 30		0 52		0 52		0 54	

Salary

	N							
	54		197		407		815	
Mean	43,649		66,121		59,119		64,560	
SD	16,971		45,517		37,046		34,682	
Range	20,000 130,000		12,000 500,000		10,000 500,000		10,000 500,000	

First year bonus

	N							
	6		58		105		256	
Mean	8,000		20,702		19,941		15,378	
SD	7,122		19,204		37,140		26,886	
Range	1,500 20,400		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	2	100%	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)	1	6%	2	2%	4	2%	5	2%
Masters (MA/MS) – terminal degree	3	17%	64	49%	111	53%	193	61%
Masters (MA/MS) – leading to doctorate	3	17%	18	14%	29	14%	36	11%
Doctorate (PhD/EdD)	6	33%	26	20%	26	12%	34	11%
Professional (JD, MD, DDS, PharmD)	5	28%	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	5	31%	49	39%	79	39%	134	44%
Other Washington	2	13%	4	3%	7	3%	8	3%
Alaska, Idaho, Oregon	0	0%	3	2%	4	2%	6	2%
California, Hawaii	1	6%	12	10%	16	8%	24	8%
Mountain states	1	6%	8	6%	10	5%	11	4%
Central states	3	19%	10	8%	15	7%	18	6%
Eastern states	3	19%	28	22%	49	24%	79	26%
International	1	6%	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	122	94%	442	86%	915	89%	1558	89%
No	8	6%	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	125	3.1	483	3.3	975	3.2	1642	3.2
Writing effectively	124	2.6	480	2.8	971	3.0	1635	3.0
Speaking effectively about ideas, projects, and plans	124	2.9	480	2.8	973	2.9	1631	3.0
Thinking critically and analytically, defining and solving problems	125	3.2	482	3.3	973	3.3	1634	3.3
Creating something new (for example, art, a performance, an object, ideas, or processes)	125	2.5	481	2.5	973	2.6	1635	2.7
Gathering information, conducting research	125	3.3	480	3.2	973	3.2	1631	3.2
Quantitative reasoning	125	3.1	479	3.2	972	3.0	1631	3.0
Understanding and valuing diverse people and cultures	125	3.0	478	3.0	967	3.2	1629	3.1
Working and learning independently	125	3.2	480	3.3	972	3.3	1632	3.3
Working and learning in a team	125	2.9	479	2.9	970	2.9	1629	3.1
Taking on leadership roles inside or outside of the classroom	125	2.5	479	2.5	972	2.6	1630	2.7
Understanding ethical practice(s) in at least one field	125	2.9	478	2.9	967	3.0	1623	3.0
Using self-reflection and self-assessment to guide next directions	124	2.8	474	2.8	964	2.9	1620	2.9
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	125	2.8	474	3.1	963	2.8	1620	2.8
Developing skills and attitudes that foster lifelong learning	125	2.9	475	3.0	963	3.1	1619	3.1
Developing career interests and habits for success in the workplace	123	2.9	473	2.9	959	2.9	1614	3.0
Understanding more about who you are	123	2.9	472	2.9	963	3.0	1617	3.0
Finding a direction you'd like to pursue	125	2.8	476	2.9	966	2.9	1617	2.9
Understanding and practicing civic engagement, social responsibility	125	2.5	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	116	3.3	432	3.4	876	3.3	1481	3.3
Writing effectively	113	2.9	430	3.1	871	3.2	1471	3.2
Speaking effectively about ideas, projects, and plans	114	3.4	432	3.5	871	3.5	1472	3.5
Thinking critically and analytically, defining and solving problems	113	3.5	431	3.6	868	3.6	1466	3.6
Creating something new (for example, art, a performance, an object, ideas, or processes)	114	2.6	430	2.8	866	2.9	1464	3.0
Gathering information, conducting research	114	3.1	432	3.2	868	3.2	1464	3.2
Quantitative reasoning	114	3.0	432	3.2	868	3.0	1463	3.1
Understanding and valuing diverse people and cultures	114	3.2	431	3.3	866	3.4	1461	3.3
Working and learning independently	114	3.4	433	3.5	869	3.5	1459	3.5
Working and learning in a team	114	3.4	431	3.5	866	3.5	1457	3.5
Taking on leadership roles inside or outside of the classroom	114	2.9	432	3.1	868	3.1	1460	3.1
Understanding ethical practice(s) in at least one field	114	3.1	432	3.3	869	3.3	1462	3.3
Using self-reflection and self-assessment to guide next directions	114	3.2	432	3.3	868	3.3	1460	3.3
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	114	2.9	431	3.1	867	3.0	1460	3.1
Developing skills and attitudes that foster lifelong learning	114	3.2	432	3.4	869	3.4	1460	3.4
Developing career interests and habits for success in the workplace	114	3.3	429	3.4	865	3.4	1459	3.4
Understanding more about who you are	113	3.2	431	3.2	865	3.2	1458	3.2
Finding a direction you'd like to pursue	114	3.4	431	3.4	866	3.4	1460	3.4
Understanding and practicing civic engagement, social responsibility	114	3.1	431	3.1	868	3.2	1461	3.1

Number of completed faculty-mentored research projects

	N	%	N	%	N	%	N	%
None	61	52%	216	48%	498	55%	775	51%
One	35	30%	136	30%	247	28%	420	28%
Two	12	10%	60	13%	94	10%	180	12%
Three or more	10	8%	39	9%	59	7%	138	9%

Number of completed internships

	N	%	N	%	N	%	N	%
None	78	66%	267	59%	496	55%	718	47%
One	28	24%	115	25%	227	25%	426	28%
Two	10	8%	52	11%	117	13%	230	15%
Three or more	2	2%	20	4%	65	7%	148	10%

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Number of completed service-learning projects

	N	%	N	%	N	%	N	%
None	78	67%	321	71%	650	72%	1049	69%
One	26	22%	92	20%	175	19%	304	20%
Two	6	5%	24	5%	51	6%	98	6%
Three or more	7	6%	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)	36	3.0	123	3.1	221	2.9	449	2.9
Internship(s)	28	2.8	112	3.2	258	3.2	563	3.3
Service-learning project(s)	25	2.6	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	117	2.6	445	2.6	876	2.6	1483	2.7
The help you received from academic advisers before you were formally admitted to your major	119	2.1	447	2.3	887	2.4	1492	2.4
The help you received from academic advisers in your academic department	119	2.5	450	2.8	894	2.9	1502	3.0
The help you received from your outside-class interactions with faculty/Tas	119	2.8	447	2.9	889	2.9	1497	3.0
Your overall learning experience at the UW	114	2.8	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.	118	3.2	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.	118	3.3	450	3.4	893	3.5	1499	3.5
Classrooms, labs, and other campus spaces were accessible.	118	3.0	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.	119	3.0	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?	112	3.0	434	3.1	871	3.1	1470	3.1

Current activity roster

Employed Full Time or Part time

Job title	Employing organization
	Staab Studios
Account Executive	USA Scientific
	University of Washington
Clinic Associate	ZoomCare
Director of Operations	
Program Manager	Amazon
Bar Tender	Urban Luxe
Accessibility Specialist	Zoom
Public Service	State of Idaho Dept. of Environmental Quality
Receptionist	
Client Care Coordinator	Stride Physio
Sales Guy	None of your business
Research Technician	Arzeda
Business support spc	University of Colorado
Medical Scribe, Customer Service Associate, Research Study Assistant	
Medical Assistant	The Everett Clinic
Medical scribe	
Dental assistant	Light Dental Studios
Employee Health/HR Assistant	Olympic Medical Center
Physical Therapy Technician	Golden Bear Therapy Partners
Territory Manager- Medical Sales	MTMC
Manager	Hauteyoga Queen Anne
Phlebotomist	LabCorp
Lab Manager	University of Washington
Data Science Analyst	Allen Institute for Artificial Intelligence
Rehabilitation Aide	Valley medical center
Specimen Processor	Flow Health
Patient care coordinator	Pacific Northwest Periodontics
Research Support Specialist	
Course Coordinator	University of Washington
Research Associate	
Research Associate	A-Alpha Bio
Clinical Trial Assistant	Athira Pharma
Office Manager	
Research Technician	Brigham and Women's Hospital
Medical Scribe	Puget Sound Orthopedics
Veterinary Assistant	The Family Pet Veterinary Hospital
Lab analyst	IEH Laboratories and Consulting
Research Technologist	University of Washington
Laboratory Assistant	Cellomics
Medical Scribe	
Exercise Physiologist	Heart of the Valley Pediatric Cardiology
Physical Therapy Aide	GPT Physical Therapy
Physical Therapist Aide	Atlas Physical Therapy
Patient care technician	Colorado mountain medical
behavior technician	

Employed Full Time or Part time

Job title	Employing organization
Medical Scribe	Scribe America
Tutor	
Salmon biologist lab technician	University of Alaska, Fairbanks
Paraeducator	Edmonds school district
Instructional Assistant / Behavior Technician	Lake Washington School District
Medical assistant	Seattle Skin and Laser
Cashier	City People's Mercantile
Lab Manager/Staff Research Associate	UCSD Health
Barista	Celine patisserie
Accessioning Specialist II	Adaptive Biotechnologies
Lab analyst	IEH Laboratories
Research Scientist I	University of Washington School of Medicine
Accessioning Specialist	Adaptive Biotechnologies
Research Clinical Laboratory Technician 2	University of Washington
Medical Scribe	Scribe America
Cook	
Research Associate II	Zymergen
Student Support Specialist	technology access foundation
Medical Assistant	Swedish Medical Center
Andrologist/Genetics assistant	ORM Fertility
Research Coordinator	UW Medical Center
Operations Specialists	
Emergency Room Scribe	ScribeAmerica
Manufacturing associate	Just Evotec Biologics
Emergency department technician	CHI Franciscan Health
Clinical Research Assistant	University of Maryland School of Medicine
CNA	
Sales & Marketing Associate	Forms+Surfaces
lab technician	HHMI
PCT	Virginia Mason
COVID PTA- Lead	UWMC

Participating in a Volunteer or Service Program

Organization	Role or job title
Washington Conservation Corps	WCC Crew Member
Wilson Lab	Volunteer

Enrolled in Educational Program

Program of study	Institution
BS CSS	University of Washington
Neuroscience	Johns Hopkins University
	Eastern Washington university
	Washington State University
Dentistry	University of Washington School of Dentistry
	University of Washington
Masters of science	Tulane
Dentistry	University of Washington
Infectious Disease and Vaccinology	UC Berkeley

Enrolled in Educational Program

Program of study

Institution

	American University of the Caribbean school of medicine
Computational Biology	Carnegie Mellon University
	McGovern Medical School
	University of Utah
UIC Master's of Science in Medical Physiology; UIC College of Medicine	University of Illinois at Chicago
	Boston University
	Bastyr University