

UW Alumni Survey Results 2016-2017 UNDERGRADUATE Degree Recipients

Chemistry A&S Natural Sciences Arts & Sciences UW Seattle

Graduates Surveyed								
	N	%	N	%	N	%	N	%
Total	408	100%	2280	100%	4762	100%	7485	100%
Women	199	49%	1225	54%	2701	57%	4021	54%
Men	209	51%	1055	46%	2061	43%	3464	46%
African American	6	1%	50	2%	163	3%	236	3%
American Indian	0	0%	22	1%	63	1%	97	1%
Asian American	193	47%	757	33%	1300	27%	2075	28%
Caucasian	129	32%	886	39%	2021	42%	3301	44%
Hawaiian/Pacific Islander	3	1%	19	1%	41	1%	75	1%
Hispanic/Latino	19	5%	143	6%	386	8%	562	8%
Other/Not Indicated	58	14%	403	18%	788	17%	1139	15%
International	56	14%	379	17%	733	15%	1055	14%

Survey Response Rates								
	N	%	N	%	N	%	N	%
Total	121	30%	645	28%	1303	27%	2071	28%
Women	67	55%	397	62%	835	64%	1244	60%
Men	54	45%	248	38%	468	36%	827	40%
African American	1	1%	16	2%	46	4%	67	3%
American Indian	0	0%	10	2%	21	2%	32	2%
Asian American	56	46%	207	32%	339	26%	555	27%
Caucasian	42	35%	285	44%	634	49%	1014	49%
Hawaiian/Pacific Islander	3	2%	6	1%	12	1%	21	1%
Hispanic/Latino	6	5%	38	6%	105	8%	159	8%
Other/Not Indicated	13	11%	83	13%	146	11%	223	11%
International	13	11%	76	12%	128	10%	193	9%

Current Status								
	N	%	N	%	N	%	N	%
Employed for pay full time	52	43%	293	45%	637	49%	1144	55%
Employed for pay part time	18	15%	64	10%	152	12%	193	9%
Participating in a volunteer or service program	5	4%	17	3%	40	3%	61	3%
Serving in the U.S. military	1	1%	4	1%	10	1%	13	1%
Enrolled in a program of continuing education	19	16%	121	19%	179	14%	280	14%
Planning to continue education	11	9%	58	9%	82	6%	94	5%
Seeking employment	12	10%	65	10%	145	11%	207	10%
Not seeking employment or continuing education	0	0%	6	1%	10	1%	15	1%
Other	3	2%	17	3%	48	4%	64	3%

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Employed Full Time or Part time**Type of employment**

	N	%	N	%	N	%	N	%
Employee working for a company or organization	58	84%	311	90%	677	89%	1156	89%
Entrepreneur/self-employed	1	1%	3	1%	8	1%	15	1%
Temporary/contract work assignment	6	9%	25	7%	56	7%	89	7%
Freelance	0	0%	0	0%	5	1%	7	1%
Postgraduate internship or fellowship	3	4%	6	2%	11	1%	21	2%
Other	1	1%	2	1%	5	1%	11	1%

Career related

	N	%	N	%	N	%	N	%
Yes	56	80%	292	84%	594	78%	1083	83%
No	14	20%	56	16%	170	22%	217	17%

Job location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	55	80%	272	80%	601	80%	1016	79%
Other Washington	2	3%	14	4%	32	4%	52	4%
Alaska, Idaho, Oregon	0	0%	4	1%	14	2%	31	2%
California, Hawaii	1	1%	19	6%	33	4%	60	5%
Mountain states	0	0%	5	1%	8	1%	15	1%
Central states	2	3%	4	1%	12	2%	22	2%
Eastern states	6	9%	14	4%	30	4%	50	4%
International	3	4%	9	3%	23	3%	37	3%

Type of employer

	N	%	N	%	N	%	N	%
For-profit company	27	43%	191	58%	452	63%	823	67%
Non-profit/NGO	13	21%	52	16%	100	14%	162	13%
Government	21	33%	75	23%	148	20%	209	17%
Other	2	3%	13	4%	22	3%	37	3%

Search time (weeks)

	N							
	38		220		432		799	
Mean	6.1		7.4		8.5		9.1	
SD	6		8		9		9	
Range	0 24		0 50		0 50		0 52	

Salary

	N							
	40		231		485		890	
Mean	37,820		50,211		47,300		52,734	
SD	14,103		29,227		24,869		24,795	
Range	18,000 105,000		10,000 185,000		10,000 185,000		10,000 250,000	

First year bonus

	N							
	6		38		80		196	
Mean	3,183		16,043		12,523		11,057	
SD	3,362		19,805		16,939		14,388	
Range	800 8,000		100 100,000		100 100,000		100 100,000	

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

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	4	80%	10	63%	22	58%	35	59%
Other Washington	0	0%	1	6%	3	8%	3	5%
Alaska, Idaho, Oregon	0	0%	0	0%	2	5%	2	3%
California, Hawaii	0	0%	1	6%	1	3%	1	2%
Mountain states	0	0%	0	0%	0	0%	0	0%
Central states	0	0%	0	0%	0	0%	1	2%
Eastern states	0	0%	0	0%	2	5%	4	7%
International	1	20%	4	25%	8	21%	13	22%

Serving in the US Military**Service branch**

	N	%	N	%	N	%	N	%
Air Force	0	0%	1	25%	1	10%	1	8%
Army	1	100%	2	50%	8	80%	9	69%
Coast Guard	0	0%	0	0%	0	0%	0	0%
Marine Corps	0	0%	0	0%	0	0%	0	0%
Navy	0	0%	1	25%	1	10%	3	23%

Status

	N	%	N	%	N	%	N	%
Active duty	1	100%	4	100%	8	80%	11	85%
Reserve	0	0%	0	0%	1	10%	1	8%
National Guard	0	0%	0	0%	1	10%	1	8%

Enrolled in Educational Program**Degree program**

	N	%	N	%	N	%	N	%
Certificate	1	6%	2	2%	7	4%	11	4%
Associate (AA/AS)	0	0%	0	0%	1	1%	2	1%
Bachelor (BA/BS)	1	6%	4	3%	5	3%	8	3%
Masters (MA/MS) – terminal degree	3	17%	52	44%	80	45%	142	52%
Masters (MA/MS) – leading to doctorate	2	11%	13	11%	18	10%	25	9%
Doctorate (PhD/EdD)	6	33%	26	22%	30	17%	45	16%
Professional (JD, MD, DDS, PharmD)	3	17%	17	14%	29	16%	32	12%
Other	0	0%	0	0%	0	0%	0	0%

School location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	8	44%	45	39%	69	40%	123	45%
Other Washington	0	0%	8	7%	14	8%	16	6%
Alaska, Idaho, Oregon	0	0%	5	4%	6	3%	7	3%
California, Hawaii	0	0%	8	7%	12	7%	28	10%
Mountain states	0	0%	6	5%	8	5%	9	3%
Central states	1	6%	7	6%	9	5%	14	5%
Eastern states	8	44%	31	27%	43	25%	59	22%
International	1	6%	6	5%	11	6%	15	6%

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

	N	%	N	%	N	%	N	%
Yes	103	90%	546	88%	1123	91%	1802	91%
No	11	10%	71	12%	110	9%	170	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	111	3.4	593	3.4	1180	3.3	1882	3.3
Writing effectively	111	2.6	593	2.8	1179	3.0	1879	3.0
Speaking effectively about ideas, projects, and plans	111	2.7	593	2.9	1178	3.0	1876	3.1
Thinking critically and analytically, defining and solving problems	111	3.3	592	3.4	1178	3.4	1875	3.4
Creating something new (for example, art, a performance, an object, ideas, or processes)	111	2.4	590	2.6	1175	2.7	1873	2.8
Gathering information, conducting research	111	3.2	592	3.3	1177	3.2	1875	3.3
Quantitative reasoning	111	3.3	591	3.3	1178	3.0	1874	3.1
Understanding and valuing diverse people and cultures	111	3.0	589	3.0	1172	3.2	1868	3.2
Working and learning independently	111	3.4	590	3.4	1172	3.4	1869	3.4
Working and learning in a team	111	2.9	591	3.0	1171	3.0	1868	3.2
Taking on leadership roles inside or outside of the classroom	111	2.7	591	2.7	1176	2.7	1873	2.8
Understanding ethical practice(s) in at least one field	111	2.8	591	3.0	1173	3.0	1870	3.0
Using self-reflection and self-assessment to guide next directions	111	2.7	587	2.9	1171	2.9	1866	2.9
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	111	3.0	591	3.1	1175	2.8	1871	2.9
Developing skills and attitudes that foster lifelong learning	111	3.1	590	3.2	1173	3.2	1869	3.2
Developing career interests and habits for success in the workplace	111	2.9	589	3.0	1173	2.9	1868	3.0
Understanding more about who you are	111	3.0	588	3.0	1167	3.1	1863	3.0
Finding a direction you'd like to pursue	111	3.0	591	3.0	1176	3.0	1870	3.0
Understanding and practicing civic engagement, social responsibility	111	2.6	590	2.6	1175	2.8	1871	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	107	3.5	561	3.5	1113	3.4	1766	3.4
Writing effectively	107	3.2	558	3.2	1109	3.3	1759	3.3
Speaking effectively about ideas, projects, and plans	107	3.5	557	3.5	1106	3.5	1754	3.5
Thinking critically and analytically, defining and solving problems	107	3.6	558	3.7	1107	3.6	1753	3.6
Creating something new (for example, art, a performance, an object, ideas, or processes)	106	2.9	556	2.9	1106	3.0	1754	3.0
Gathering information, conducting research	107	3.3	555	3.3	1103	3.2	1749	3.2
Quantitative reasoning	107	3.4	556	3.3	1105	3.1	1754	3.1
Understanding and valuing diverse people and cultures	107	3.3	556	3.3	1102	3.4	1750	3.3
Working and learning independently	107	3.7	555	3.6	1104	3.6	1753	3.6
Working and learning in a team	107	3.5	554	3.6	1105	3.5	1752	3.6
Taking on leadership roles inside or outside of the classroom	107	3.2	555	3.2	1105	3.2	1751	3.2
Understanding ethical practice(s) in at least one field	106	3.3	554	3.3	1102	3.3	1747	3.3
Using self-reflection and self-assessment to guide next directions	107	3.4	555	3.4	1103	3.3	1748	3.3
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	107	3.3	554	3.3	1102	3.1	1748	3.2
Developing skills and attitudes that foster lifelong learning	107	3.4	554	3.4	1102	3.4	1747	3.4
Developing career interests and habits for success in the workplace	107	3.5	554	3.5	1099	3.5	1745	3.5
Understanding more about who you are	107	3.3	554	3.2	1102	3.3	1748	3.3
Finding a direction you'd like to pursue	105	3.5	553	3.5	1101	3.4	1747	3.4
Understanding and practicing civic engagement, social responsibility	107	3.1	555	3.1	1103	3.2	1749	3.1

Number of completed faculty-mentored research projects

	N	%	N	%	N	%	N	%
None	39	36%	212	37%	512	45%	817	45%
One	41	38%	201	35%	342	30%	510	28%
Two	14	13%	88	16%	158	14%	272	15%
Three or more	15	14%	66	12%	117	10%	206	11%

Number of completed internships

	N	%	N	%	N	%	N	%
None	57	52%	305	54%	570	51%	815	45%
One	35	32%	158	28%	296	26%	525	29%
Two	12	11%	69	12%	158	14%	279	15%
Three or more	5	5%	35	6%	104	9%	187	10%

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Number of completed service-learning projects

	N	%	N	%	N	%	N	%
None	70	64%	371	65%	723	64%	1112	62%
One	20	18%	114	20%	231	21%	396	22%
Two	14	13%	55	10%	106	9%	178	10%
Three or more	5	5%	27	5%	66	6%	114	6%

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)	43	3.1	190	2.9	356	2.8	592	2.8
Internship(s)	30	3.2	155	3.3	356	3.3	668	3.4
Service-learning project(s)	26	2.7	104	2.7	232	2.7	417	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	108	2.8	557	2.8	1104	2.8	1764	2.8
The help you received from academic advisers before you were formally admitted to your major	108	2.2	558	2.3	1116	2.4	1770	2.4
The help you received from academic advisers in your academic department	108	2.8	562	2.9	1120	3.0	1782	3.0
The help you received from your outside-class interactions with faculty/Tas	108	2.8	562	2.9	1118	2.9	1781	2.9
Your overall learning experience at the UW	108	3.1	564	3.1	1122	3.1	1791	3.2

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.	108	3.4	563	3.5	1120	3.5	1788	3.5
Students in my program treated each other respectfully - regardless of race, gender, ethnicity, sexuality, or country of origin.	108	3.5	563	3.5	1119	3.5	1784	3.5
Classrooms, labs, and other campus spaces were accessible.	108	3.5	562	3.5	1117	3.4	1785	3.4
If I had to make my college choice over again, I would choose to attend UW.	109	3.2	565	3.3	1124	3.3	1792	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?	109	3.0	559	3.2	1113	3.2	1781	3.3

Current activity roster

Employed Full Time or Part time

Job title	Employing organization
phlebotomist	bloodworks
Research Consultant	University of Washington
Patient Services Representative	NeighborCare Health
Research Coordinator	
Certified Nursing Assistant	Seattle Children's
Nanny	
Operations Coordinator	University of Washington
Research Associate	Infectious Disease Research Institute
Ophthalmic Technician	Kaiser Permanente
Research Assistant	Harborview medical Center
Buyer	Allen Institute
research technician	fred hutchinson crc
	Agrima
Chemist	
Civil Design Engineer	
Supervisor	
diet assistant	Kaiser permanente
Lab Assistant	UW Medicine
Annotator	C-SATs
Biology Instructor	
Bicycle Messenger	Jimmy John's
Research Technologist	University of Washington
Research Scientist I	University of Washington
Designated trainer for donor center technicians	Grifols
Optometry Tech	Costco
Pharmacy assistant	Bartell Drugs
Afterschool Teacher	Kid Power Inc
Pharmacy Assistant	Bartell Drugs
	University of Washington
	University of Washington
Product manager	Workday
nursing assistant	Hearthstone
Research Assistant	Arbele Corporation
Environmental Specialist II	Stericycle
Pharmacy Assistant	Bartell Drugs
mover for a moving company	
Research Scientist I	University of Washington
Cashier	
Research Assistant	Infectious Disease Research Institute
Biology Teacher	
Research Scientist	
Bicycle Messenger	Jimmy John's
Microbiologist	
Research Intern	Rarecyte Inc
Research Tech	UW
Contract Research Associate I	Seattle Genetics
Clinical trials coordinator	Colon, Stomach & Liver Center

Employed Full Time or Part time

Job title	Employing organization
Research Scientist Engineer Assistant	University of Washington
Chronic Care Coordinator	Sea Mar
Civil Design Engineer	
Research Associate I	Seattle Children's Research Institute
Research Technician	Fred Hutch
Research Technician	Seattle Children's Research Institute
Research Scientist Assistant	University of Washington
Pharmacy Assistant	Bartell Drugs
Research fellow	National Institute of Health
pharmacy assistant	Bartel Drugs
Medical scribe	ScribeAmerica
	NIH
Ophthalmic Assistant	Kaiser Permanente
Contract Research Associate I	Seattle Genetics
Research Technician	Seattle Children's Research Institute
Medical scribe	
EMT	AMR
Assistant Chemist	Daniel smith
Patient Services Specialist	UW Medical Center
Postbaccalaureate researcher	Argonne National Laboratory
Postbaccalaureate researcher	Argonne National Laboratory
Clinical Trial Associate	Contractor at Seattle Genetics
Internship	
Assistant Chemist	Daniel smith
Research Scientist Assistant	University of Washington
Lab Technician II	UW Medicine

Participating in a Volunteer or Service Program

Organization	Role or job title
Rabinovitch Lab	volunteer
Rabinovitch Lab	volunteer
COPE Health Scholar Program	Training Coordinator and Health Scholar
Peace Corps	Science teacher
UW Dream Project	WSC AmeriCorps Member
AmeriCorps	King County Public Health Reserve Corps Coordinator

Serving in the US military

Rank	Specialty
Specialist	Combat Medic

Enrolled in Educational Program

Program of study	Institution
Physical Chemistry	University of Pennsylvania
UW School of Pharmacy	University of Washington School of Pharmacy
Pharmacy	University of Washington
Medicinal Chemistry	University of Washington
Medical Physiology	Case Western Reserve University
	University of Washington

Enrolled in Educational Program

Program of study	Institution
pharmaceutical bioengineering	UW
Medicinal Chemistry	University of Washington
Intramural Research Trainee	National Institutes of Health
Chinese Studies	CUHK
	Duke University
Pre-Pharm	Edmonds Community College
Medical Sciences	Boston University
Master of Music - Commercial Drumset Performance	Belmont University
Medicine	Western Michigan University Homer Stryker M.D. School of Medicine
Medical Laboratory Science	University of Washington
Pharmacy	UW School of Pharmacy
	Duke University
public health	emory university
Biochemistry	University of Wisconsin Madison