

UW Alumni Survey Results 2014-2015 UNDERGRADUATE Degree Recipients

Bioengineering Interschool Or Intercollege Programs All Professional UW Seattle

Graduates Surveyed								
	N	%	N	%	N	%	N	%
Total	45	100%	45	100%	2599	100%	7238	100%
Women	15	33%	15	33%	1219	47%	3947	55%
Men	30	67%	30	67%	1380	53%	3291	45%
African American	1	2%	1	2%	84	3%	232	3%
American Indian	0	0%	0	0%	36	1%	101	1%
Asian American	15	33%	15	33%	677	26%	1913	26%
Caucasian	20	44%	20	44%	1285	49%	3393	47%
Hawaiian/Pacific Islander	0	0%	0	0%	22	1%	60	1%
Hispanic/Latino	0	0%	0	0%	170	7%	458	6%
Other/Not Indicated	9	20%	9	20%	325	13%	1081	15%
International	8	18%	8	18%	271	10%	931	13%
Survey Response Rates								
	N	%	N	%	N	%	N	%
Total	16	36%	16	36%	800	31%	2184	30%
Women	5	31%	5	31%	392	49%	1277	58%
Men	11	69%	11	69%	408	51%	907	42%
African American	0	0%	0	0%	22	3%	58	3%
American Indian	0	0%	0	0%	9	1%	29	1%
Asian American	5	31%	5	31%	221	28%	623	29%
Caucasian	9	56%	9	56%	422	53%	1116	51%
Hawaiian/Pacific Islander	0	0%	0	0%	6	1%	17	1%
Hispanic/Latino	0	0%	0	0%	49	6%	131	6%
Other/Not Indicated	2	13%	2	13%	71	9%	210	10%
International	1	6%	1	6%	60	8%	169	8%
Current Status								
	N	%	N	%	N	%	N	%
Employed for pay full time	7	44%	7	44%	592	74%	1330	61%
Employed for pay part time	0	0%	0	0%	33	4%	183	8%
Participating in a volunteer or service program	1	6%	1	6%	8	1%	35	2%
Serving in the U.S. military	0	0%	0	0%	3	0%	12	1%
Enrolled in a program of continuing education	6	38%	6	38%	97	12%	336	15%
Planning to continue education	0	0%	0	0%	10	1%	76	3%
Seeking employment	0	0%	0	0%	41	5%	133	6%
Not seeking employment or continuing education	0	0%	0	0%	5	1%	18	1%
Other	2	13%	2	13%	11	1%	61	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	6	86%	6	86%	549	92%	1287	89%
Entrepreneur/self-employed	1	14%	1	14%	8	1%	28	2%
Temporary/contract work assignment	0	0%	0	0%	26	4%	80	6%
Freelance	0	0%	0	0%	3	1%	11	1%
Postgraduate internship or fellowship	0	0%	0	0%	11	2%	28	2%
Other	0	0%	0	0%	2	0%	14	1%

Career related

	N	%	N	%	N	%	N	%
Yes	6	86%	6	86%	534	89%	1173	81%
No	1	14%	1	14%	66	11%	276	19%

Job location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	6	86%	6	86%	405	69%	1033	72%
Other Washington	0	0%	0	0%	28	5%	58	4%
Alaska, Idaho, Oregon	0	0%	0	0%	13	2%	30	2%
California, Hawaii	0	0%	0	0%	54	9%	86	6%
Mountain states	0	0%	0	0%	9	2%	23	2%
Central states	1	14%	1	14%	17	3%	32	2%
Eastern states	0	0%	0	0%	29	5%	64	4%
International	0	0%	0	0%	36	6%	103	7%

Type of employer

	N	%	N	%	N	%	N	%
Private	3	50%	3	50%	389	72%	853	66%
Non-profit/NGO	1	17%	1	17%	46	8%	146	11%
Government	0	0%	0	0%	68	13%	196	15%
Other	2	33%	2	33%	39	7%	107	8%

Search time (weeks)

	N		N		N		N	
	6		6		473		1065	
Mean	14.3		14.3		8.6		7.8	
SD	11		11		9		9	
Range	1 32		1 32		0 54		0 54	

Salary

	N		N		N		N	
	2		2		388		823	
Mean	60,000		60,000		58,575		50,807	
SD	14,142		14,142		20,333		21,906	
Range	50,000 70,000		50,000 70,000		15,000 140,000		12,000 140,000	

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

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	1	100%	1	100%	3	38%	21	62%
Other Washington	0	0%	0	0%	2	25%	2	6%
Alaska, Idaho, Oregon	0	0%	0	0%	0	0%	1	3%
California, Hawaii	0	0%	0	0%	0	0%	0	0%
Mountain states	0	0%	0	0%	0	0%	1	3%
Central states	0	0%	0	0%	0	0%	1	3%
Eastern states	0	0%	0	0%	2	25%	4	12%
International	0	0%	0	0%	1	13%	4	12%

Serving in the US Military**Service branch**

	N	%	N	%	N	%	N	%
Air Force	0	0%	0	0%	1	33%	2	17%
Army	0	0%	0	0%	0	0%	5	42%
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%	2	67%	5	42%

Status

	N	%	N	%	N	%	N	%
Active duty	0	0%	0	0%	3	100%	8	67%
Reserve	0	0%	0	0%	0	0%	4	33%
National Guard	0	0%	0	0%	0	0%	0	0%

Enrolled in Educational Program**Degree program**

	N	%	N	%	N	%	N	%
Certificate	0	0%	0	0%	1	1%	9	3%
Associate (AA/AS)	0	0%	0	0%	1	1%	5	2%
Bachelor (BA/BS)	0	0%	0	0%	6	6%	13	4%
Masters (MA/MS) – terminal degree	1	20%	1	20%	59	63%	139	44%
Masters (MA/MS) – leading to doctorate	1	20%	1	20%	7	8%	25	8%
Doctorate (PhD/EdD)	2	40%	2	40%	10	11%	37	12%
Professional (JD, MD, DDS, PharmD)	1	20%	1	20%	6	6%	74	23%
Other	0	0%	0	0%	0	0%	0	0%

School location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	1	20%	1	20%	60	64%	147	47%
Other Washington	0	0%	0	0%	0	0%	8	3%
Alaska, Idaho, Oregon	0	0%	0	0%	2	2%	8	3%
California, Hawaii	2	40%	2	40%	9	10%	34	11%
Mountain states	0	0%	0	0%	2	2%	16	5%
Central states	0	0%	0	0%	1	1%	17	5%
Eastern states	2	40%	2	40%	15	16%	57	18%
International	0	0%	0	0%	5	5%	24	8%

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All Respondents

Authorized to permanently work in the U.S.

	N	%	N	%	N	%	N	%
Yes	14	93%	14	93%	695	93%	1897	93%
No	1	7%	1	7%	50	7%	141	7%

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	15	3.4	15	3.4	651	3.4	1811	3.4
Writing effectively	15	3.1	15	3.1	652	3.0	1810	3.1
Speaking effectively about ideas, projects, and plans	14	3.2	14	3.2	650	3.2	1802	3.1
Thinking critically and analytically, defining and solving problems	15	3.8	15	3.8	650	3.4	1805	3.4
Creating something new (for example, art, a performance, an object, ideas, or processes)	14	3.4	14	3.4	647	2.9	1802	2.9
Gathering information, conducting research	14	3.8	14	3.8	649	3.3	1803	3.3
Quantitative reasoning	14	3.6	14	3.6	646	3.2	1796	3.1
Understanding and valuing diverse people and cultures	14	2.8	14	2.8	644	3.1	1797	3.2
Working and learning independently	14	3.6	14	3.6	643	3.3	1798	3.4
Working and learning in a team	14	3.6	14	3.6	645	3.4	1792	3.2
Taking on leadership roles inside or outside of the classroom	14	3.2	14	3.2	645	3.1	1797	2.9
Understanding ethical practice(s) in at least one field	14	3.2	14	3.2	645	3.2	1790	3.1
Using self-reflection and self-assessment to guide next directions	14	3.1	14	3.1	644	2.9	1788	3.0
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	14	3.6	14	3.6	645	3.2	1792	3.0
Developing skills and attitudes that foster lifelong learning	14	3.6	14	3.6	646	3.2	1793	3.2
Developing career interests and habits for success in the workplace	14	3.4	14	3.4	644	3.2	1789	3.1
Understanding more about who you are	14	2.9	14	2.9	643	3.1	1791	3.1
Finding a direction you'd like to pursue	14	3.3	14	3.3	644	3.1	1794	3.1
Understanding and practicing civic engagement, social responsibility	14	2.7	14	2.7	645	2.9	1792	2.9

	Bioengineering		Interschool Or Intercollege Programs		All Professional		UW Seattle	
IMPORTANCE to current work and life	N	Mean	N	Mean	N	Mean	N	Mean
Acquiring deep knowledge in at least one field of study	13	3.6	13	3.6	593	3.5	1652	3.3
Writing effectively	13	3.5	13	3.5	593	3.3	1649	3.3
Speaking effectively about ideas, projects, and plans	13	3.5	13	3.5	588	3.6	1645	3.6
Thinking critically and analytically, defining and solving problems	13	3.8	13	3.8	585	3.7	1641	3.6
Creating something new (for example, art, a performance, an object, ideas, or processes)	13	3.2	13	3.2	587	3.1	1646	3.0
Gathering information, conducting research	13	3.2	13	3.2	584	3.3	1640	3.2
Quantitative reasoning	13	3.3	13	3.3	585	3.3	1636	3.2
Understanding and valuing diverse people and cultures	13	3.2	13	3.2	585	3.2	1642	3.3
Working and learning independently	13	3.8	13	3.8	584	3.5	1641	3.5
Working and learning in a team	13	3.7	13	3.7	584	3.6	1638	3.5
Taking on leadership roles inside or outside of the classroom	13	3.2	13	3.2	582	3.3	1636	3.2
Understanding ethical practice(s) in at least one field	13	3.2	13	3.2	583	3.2	1638	3.2
Using self-reflection and self-assessment to guide next directions	13	3.3	13	3.3	584	3.3	1635	3.3
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	13	3.4	13	3.4	585	3.4	1637	3.2
Developing skills and attitudes that foster lifelong learning	13	3.7	13	3.7	585	3.4	1638	3.4
Developing career interests and habits for success in the workplace	13	3.8	13	3.8	585	3.5	1638	3.5
Understanding more about who you are	13	3.5	13	3.5	586	3.2	1639	3.2
Finding a direction you'd like to pursue	13	3.8	13	3.8	584	3.4	1633	3.4
Understanding and practicing civic engagement, social responsibility	13	3.2	13	3.2	585	3.1	1637	3.1

1=Not at all; 2=Somewhat; 3=Moderately; 4=Very

Number of completed faculty-mentored research projects

	N	%	N	%	N	%	N	%
None	0	0%	0	0%	254	40%	780	44%
One	4	29%	4	29%	181	28%	506	29%
Two	6	43%	6	43%	113	18%	288	16%
Three or more	4	29%	4	29%	89	14%	180	10%

Number of completed internships

	N	%	N	%	N	%	N	%
None	10	71%	10	71%	195	31%	792	45%
One	4	29%	4	29%	196	31%	499	28%
Two	0	0%	0	0%	157	25%	301	17%
Three or more	0	0%	0	0%	90	14%	164	9%

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Number of completed service-learning projects

	N	%	N	%	N	%	N	%
None	9	64%	9	64%	372	59%	1084	62%
One	4	29%	4	29%	138	22%	390	22%
Two	0	0%	0	0%	60	9%	151	9%
Three or more	1	7%	1	7%	65	10%	122	7%

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)	7	3.6	7	3.6	289	2.9	651	2.9
Internship(s)	2	3.0	2	3.0	194	2.8	437	2.8
Service-learning project(s)	1	1.0	1	1.0	355	3.5	696	3.4

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	13	3.0	13	3.0	563	3.0	1563	3.0
The help you received from academic advisers before you were formally admitted to your major	8	2.4	8	2.4	384	2.5	1182	2.5
The help you received from academic advisers in your academic department	15	3.5	15	3.5	624	3.1	1722	3.0
The help you received from your outside-class interactions with faculty/TAs	15	3.1	15	3.1	619	3.0	1706	3.0
Your overall learning experience at the UW	15	3.4	15	3.4	630	3.4	1736	3.3

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	3.6	14	3.6	622	3.6	1708	3.5
Students in my program treated each other respectfully, regardless of race, gender, ethnicity, sexuality, or country of origin.	14	3.6	14	3.6	621	3.5	1707	3.5
Classrooms, labs, and other campus spaces were accessible.	14	3.7	14	3.7	619	3.5	1704	3.5
If I had to make my college choice over again, I would choose to attend UW.	14	3.6	14	3.6	631	3.5	1725	3.5

Current activity roster

Employed Full Time or Part time

Job title	Employing organization
Research Scientist	University of Washington
Medical Simulation Technician	Seattle Children's Hospital
Integration Engineer	Epic
Support Image Analyst	Precision Image Analysis
Ophthalmic technician	Glaucoma Consultants Northwest
Campus missionary associate	
laboratory technician II	university of washington physics

Participating in a Volunteer or Service Program

Organization	Role or job title
International Community Health Services	patient-navigator

Enrolled in Educational Program

Program of study	Institution
Computer Science	University of Southern California Jefferson
Bioengineering	University of Washington, Seattle Massachusetts Institute of Technology Uc San Francisco