

UW Alumni Survey Results

2014-2015 UNDERGRADUATE Degree Recipients

	Physics		A&S Natural Sciences		Arts & Sciences		UW Seattle	
Graduates Surveyed								
	N	%	N	%	N	%	N	%
Total	96	100%	2105	100%	4773	100%	7238	100%
Women	13	14%	1159	55%	2812	59%	3947	55%
Men	83	86%	946	45%	1961	41%	3291	45%
African American	3	3%	39	2%	152	3%	232	3%
American Indian	1	1%	17	1%	66	1%	101	1%
Asian American	13	14%	667	32%	1282	27%	1913	26%
Caucasian	53	55%	905	43%	2164	45%	3393	47%
Hawaiian/Pacific Islander	0	0%	11	1%	39	1%	60	1%
Hispanic/Latino	9	9%	109	5%	291	6%	458	6%
Other/Not Indicated	17	18%	357	17%	779	16%	1081	15%
International	12	13%	313	15%	680	14%	931	13%
Survey Response Rates								
	N	%	N	%	N	%	N	%
Total	31	32%	684	32%	1434	30%	2184	30%
Women	6	19%	413	60%	917	64%	1277	58%
Men	25	81%	271	40%	517	36%	907	42%
African American	1	3%	14	2%	37	3%	58	3%
American Indian	0	0%	5	1%	20	1%	29	1%
Asian American	2	6%	241	35%	422	29%	623	29%
Caucasian	19	61%	307	45%	716	50%	1116	51%
Hawaiian/Pacific Islander	0	0%	4	1%	12	1%	17	1%
Hispanic/Latino	5	16%	37	5%	82	6%	131	6%
Other/Not Indicated	4	13%	76	11%	145	10%	210	10%
International	1	3%	62	9%	113	8%	169	8%
Current Status								
	N	%	N	%	N	%	N	%
Employed for pay full time	18	58%	339	50%	772	54%	1330	61%
Employed for pay part time	2	6%	81	12%	152	11%	183	8%
Participating in a volunteer or service program	0	0%	14	2%	29	2%	35	2%
Serving in the U.S. military	1	3%	4	1%	9	1%	12	1%
Enrolled in a program of continuing education	6	19%	142	21%	244	17%	336	15%
Planning to continue education	0	0%	38	6%	67	5%	76	3%
Seeking employment	3	10%	38	6%	95	7%	133	6%
Not seeking employment or continuing education	1	3%	6	1%	13	1%	18	1%
Other	0	0%	22	3%	53	4%	61	3%

	Physics		A&S Natural Sciences		Arts & Sciences		UW Seattle	
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Employed Full Time or Part time**Type of employment**

	N	%	N	%	N	%	N	%
Employee working for a company or organization	16	84%	352	88%	772	87%	1287	89%
Entrepreneur/self-employed	1	5%	7	2%	20	2%	28	2%
Temporary/contract work assignment	2	11%	21	5%	55	6%	80	6%
Freelance	0	0%	5	1%	8	1%	11	1%
Postgraduate internship or fellowship	0	0%	10	3%	18	2%	28	2%
Other	0	0%	3	1%	12	1%	14	1%

Career related

	N	%	N	%	N	%	N	%
Yes	17	89%	322	81%	668	75%	1173	81%
No	2	11%	75	19%	217	25%	276	19%

Job location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	15	79%	302	77%	651	74%	1033	72%
Other Washington	1	5%	16	4%	30	3%	58	4%
Alaska, Idaho, Oregon	1	5%	9	2%	17	2%	30	2%
California, Hawaii	0	0%	18	5%	37	4%	86	6%
Mountain states	0	0%	5	1%	16	2%	23	2%
Central states	1	5%	7	2%	16	2%	32	2%
Eastern states	0	0%	15	4%	38	4%	64	4%
International	1	5%	22	6%	69	8%	103	7%

Type of employer

	N	%	N	%	N	%	N	%
Private	9	50%	214	58%	490	62%	853	66%
Non-profit/NGO	0	0%	49	13%	102	13%	146	11%
Government	6	33%	66	18%	134	17%	196	15%
Other	3	17%	37	10%	68	9%	107	8%

Search time (weeks)

N	14	281	622	1065
Mean	6.9	6.5	7.2	7.8
SD	11	8	9	9
Range	0 40	0 52	0 52	0 54

Salary

N	9	208	453	823
Mean	57,953	45,655	44,277	50,807
SD	21,871	24,112	21,410	21,906
Range	37,080 105,000	13,500 125,000	12,000 140,000	12,000 140,000

First year bonus

N	2	36	82	197
Mean	28,000	14,139	11,704	10,056
SD	31,113	13,381	15,835	12,430
Range	6,000 50,000	100 50,000	100 100,000	100 100,000

Physics

A&S Natural
Sciences

Arts & Sciences

UW Seattle

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

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	0	0%	8	62%	18	64%	21	62%
Other Washington	0	0%	0	0%	0	0%	2	6%
Alaska, Idaho, Oregon	0	0%	0	0%	1	4%	1	3%
California, Hawaii	0	0%	0	0%	0	0%	0	0%
Mountain states	0	0%	0	0%	1	4%	1	3%
Central states	0	0%	1	8%	1	4%	1	3%
Eastern states	0	0%	2	15%	4	14%	4	12%
International	0	0%	2	15%	3	11%	4	12%

Serving in the US Military**Service branch**

	N	%	N	%	N	%	N	%
Air Force	0	0%	0	0%	1	11%	2	17%
Army	1	100%	2	50%	5	56%	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%	2	50%	3	33%	5	42%

Status

	N	%	N	%	N	%	N	%
Active duty	1	100%	2	50%	5	56%	8	67%
Reserve	0	0%	2	50%	4	44%	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%	3	2%	8	4%	9	3%
Associate (AA/AS)	1	17%	1	1%	4	2%	5	2%
Bachelor (BA/BS)	0	0%	3	2%	7	3%	13	4%
Masters (MA/MS) – terminal degree	1	17%	43	33%	82	36%	139	44%
Masters (MA/MS) – leading to doctorate	0	0%	4	3%	19	8%	25	8%
Doctorate (PhD/EdD)	4	67%	26	20%	28	12%	37	12%
Professional (JD, MD, DDS, PharmD)	0	0%	44	34%	68	30%	74	23%
Other	0	0%	0	0%	0	0%	0	0%

School location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	3	50%	47	38%	91	41%	147	47%
Other Washington	0	0%	5	4%	8	4%	8	3%
Alaska, Idaho, Oregon	0	0%	5	4%	6	3%	8	3%
California, Hawaii	1	17%	12	10%	25	11%	34	11%
Mountain states	1	17%	10	8%	14	6%	16	5%
Central states	1	17%	11	9%	16	7%	17	5%
Eastern states	0	0%	29	23%	42	19%	57	18%
International	0	0%	5	4%	20	9%	24	8%

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All Respondents

Authorized to permanently work in the U.S.

	N	%	N	%	N	%	N	%
Yes	29	97%	582	91%	1246	93%	1897	93%
No	1	3%	55	9%	95	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	26	3.4	564	3.4	1205	3.4	1811	3.4
Writing effectively	26	3.0	563	2.9	1203	3.1	1810	3.1
Speaking effectively about ideas, projects, and plans	26	3.0	563	3.0	1197	3.1	1802	3.1
Thinking critically and analytically, defining and solving problems	25	3.4	563	3.4	1200	3.4	1805	3.4
Creating something new (for example, art, a performance, an object, ideas, or processes)	26	2.8	562	2.7	1199	2.8	1802	2.9
Gathering information, conducting research	26	3.3	561	3.3	1198	3.3	1803	3.3
Quantitative reasoning	26	3.6	559	3.3	1194	3.1	1796	3.1
Understanding and valuing diverse people and cultures	26	2.7	559	3.0	1197	3.2	1797	3.2
Working and learning independently	26	3.1	561	3.4	1199	3.4	1798	3.4
Working and learning in a team	25	2.8	558	3.0	1191	3.0	1792	3.2
Taking on leadership roles inside or outside of the classroom	26	2.6	559	2.7	1196	2.8	1797	2.9
Understanding ethical practice(s) in at least one field	25	2.3	558	3.0	1189	3.0	1790	3.1
Using self-reflection and self-assessment to guide next directions	26	2.7	558	2.9	1188	3.0	1788	3.0
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	26	3.5	558	3.1	1191	2.8	1792	3.0
Developing skills and attitudes that foster lifelong learning	26	3.1	558	3.1	1191	3.2	1793	3.2
Developing career interests and habits for success in the workplace	26	2.9	558	3.1	1188	3.0	1789	3.1
Understanding more about who you are	26	3.1	557	3.0	1191	3.1	1791	3.1
Finding a direction you'd like to pursue	26	3.2	559	3.1	1193	3.0	1794	3.1
Understanding and practicing civic engagement, social responsibility	26	2.5	558	2.7	1190	2.9	1792	2.9

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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	24	3.5	523	3.4	1101	3.3	1652	3.3
Writing effectively	24	3.1	521	3.1	1098	3.3	1649	3.3
Speaking effectively about ideas, projects, and plans	24	3.8	518	3.5	1097	3.6	1645	3.6
Thinking critically and analytically, defining and solving problems	24	3.5	521	3.6	1097	3.6	1641	3.6
Creating something new (for example, art, a performance, an object, ideas, or processes)	24	3.3	522	2.9	1100	3.0	1646	3.0
Gathering information, conducting research	24	3.3	520	3.2	1097	3.2	1640	3.2
Quantitative reasoning	23	3.5	519	3.2	1092	3.1	1636	3.2
Understanding and valuing diverse people and cultures	24	2.8	521	3.3	1098	3.4	1642	3.3
Working and learning independently	24	3.7	520	3.6	1098	3.6	1641	3.5
Working and learning in a team	24	3.6	521	3.5	1095	3.5	1638	3.5
Taking on leadership roles inside or outside of the classroom	24	3.3	521	3.2	1095	3.2	1636	3.2
Understanding ethical practice(s) in at least one field	24	2.8	521	3.2	1096	3.2	1638	3.2
Using self-reflection and self-assessment to guide next directions	24	3.2	520	3.3	1092	3.3	1635	3.3
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	24	3.5	521	3.2	1093	3.1	1637	3.2
Developing skills and attitudes that foster lifelong learning	24	3.3	521	3.4	1094	3.4	1638	3.4
Developing career interests and habits for success in the workplace	24	3.3	521	3.5	1094	3.5	1638	3.5
Understanding more about who you are	24	3.2	521	3.2	1094	3.3	1639	3.2
Finding a direction you'd like to pursue	24	3.5	519	3.4	1090	3.4	1633	3.4
Understanding and practicing civic engagement, social responsibility	24	3.0	519	3.0	1093	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	4	15%	215	40%	539	47%	780	44%
One	8	31%	168	31%	336	29%	506	29%
Two	7	27%	103	19%	184	16%	288	16%
Three or more	7	27%	57	10%	100	9%	180	10%

Number of completed internships

	N	%	N	%	N	%	N	%
None	20	77%	312	57%	605	52%	792	45%
One	3	12%	139	26%	315	27%	499	28%
Two	3	12%	66	12%	158	14%	301	17%
Three or more	0	0%	26	5%	82	7%	164	9%

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Number of completed service-learning projects								
	N	%	N	%	N	%	N	%
None	22	85%	352	65%	730	63%	1084	62%
One	2	8%	119	22%	261	23%	390	22%
Two	2	8%	40	7%	100	9%	151	9%
Three or more	0	0%	28	5%	63	5%	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)	14	3.4	207	3.1	382	3.0	651	2.9
Internship(s)	3	2.7	117	2.8	260	2.9	437	2.8
Service-learning project(s)	4	3.3	152	3.3	366	3.3	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	22	2.6	485	3.0	1039	3.1	1563	3.0
The help you received from academic advisers before you were formally admitted to your major	16	2.4	406	2.4	824	2.5	1182	2.5
The help you received from academic advisers in your academic department	26	3.2	540	2.8	1139	3.0	1722	3.0
ThE help you received from your outside-class interactions with faculty/TAs	24	3.2	532	3.0	1128	3.0	1706	3.0
Your overall learning experience at the UW	25	3.1	542	3.2	1147	3.3	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.	25	3.5	531	3.5	1127	3.5	1708	3.5
Students in my program treated each other respectfully, regardless of race, gender, ethnicity, sexuality, or country of origin.	25	3.6	532	3.5	1127	3.5	1707	3.5
Classrooms, labs, and other campus spaces were accessible.	25	3.4	531	3.5	1126	3.5	1704	3.5
If I had to make my college choice over again, I would choose to attend UW.	26	3.3	535	3.4	1135	3.4	1725	3.5

Current activity roster

Employed Full Time or Part time

Job title	Employing organization
Residential Appraiser I	King County
Production Technician	FIA Lab Instruments, Inc.
Physics Tutor	University of Washington
	The University of Washington
Mathematics Instructor	Noble Network of Charter Schools
	Hitachi Information Telecommunications Engineering
Research tech	UW Medicine
Research Scientist 1	University of Washington
Researcher / technician	University of Washington
Antenna Engineer	Space Exploration Technologies
Software development engineer	Amazon
Post Baccalaureate Research Fellow	University of Washington
Lab Technician	University of Washington
Manager Trainee	Big 5 Sporting Goods
Scientific Instructional Technician	University of Washington Physics Dept.
Quality Control Associate	
Financial Advisor	
TEM Engineer	Micron Technology
Product Consultant	Tableau

Serving in the US military

Rank	Specialty
E-4	88H

Enrolled in Educational Program

Program of study	Institution
	University of Washington
astronomy	university of arizona
Electrical Engineering	University of Washington
	University of Texas in Austin
	Lake Washington Institute of Technology
	Stanford