

## UW Alumni Survey Results 2015-2016 UNDERGRADUATE Degree Recipients

Earth And Space      College Of The      All Professional      UW Seattle  
Sciences                  Environment

<b>Graduates Surveyed</b>								
	N	%	N	%	N	%	N	%
Total	51	100%	300	100%	2719	100%	7526	100%
Women	19	37%	147	49%	1375	51%	4188	56%
Men	32	63%	153	51%	1344	49%	3338	44%
African American	1	2%	3	1%	75	3%	260	3%
American Indian	1	2%	5	2%	32	1%	88	1%
Asian American	5	10%	53	18%	768	28%	2047	27%
Caucasian	35	69%	196	65%	1309	48%	3355	45%
Hawaiian/Pacific Islander	0	0%	1	0%	21	1%	89	1%
Hispanic/Latino	3	6%	15	5%	187	7%	514	7%
Other/Not Indicated	6	12%	27	9%	327	12%	1173	16%
International	4	8%	22	7%	289	11%	1060	14%

<b>Survey Response Rates</b>								
	N	%	N	%	N	%	N	%
Total	16	31%	87	29%	900	33%	2215	29%
Women	8	50%	47	54%	482	54%	1311	59%
Men	8	50%	40	46%	418	46%	904	41%
African American	0	0%	0	0%	13	1%	63	3%
American Indian	0	0%	0	0%	6	1%	17	1%
Asian American	2	13%	15	17%	261	29%	632	29%
Caucasian	13	81%	67	77%	480	53%	1115	50%
Hawaiian/Pacific Islander	0	0%	0	0%	6	1%	23	1%
Hispanic/Latino	1	6%	3	3%	58	6%	150	7%
Other/Not Indicated	0	0%	2	2%	76	8%	215	10%
International	0	0%	1	1%	65	7%	184	8%

<b>Current Status</b>								
	N	%	N	%	N	%	N	%
Employed for pay full time	8	50%	43	49%	608	68%	1280	58%
Employed for pay part time	1	6%	12	14%	53	6%	211	10%
Participating in a volunteer or service program	0	0%	3	3%	19	2%	62	3%
Serving in the U.S. military	0	0%	3	3%	11	1%	14	1%
Enrolled in a program of continuing education	5	31%	14	16%	98	11%	303	14%
Planning to continue education	1	6%	1	1%	16	2%	89	4%
Seeking employment	0	0%	7	8%	65	7%	161	7%
Not seeking employment or continuing education	0	0%	0	0%	5	1%	26	1%
Other	1	6%	4	5%	25	3%	69	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	5	56%	38	70%	592	93%	1287	90%
Entrepreneur/self-employed	0	0%	0	0%	6	1%	20	1%
Temporary/contract work assignment	4	44%	13	24%	29	5%	89	6%
Freelance	0	0%	0	0%	2	0%	5	0%
Postgraduate internship or fellowship	0	0%	2	4%	6	1%	21	1%
Other	0	0%	1	2%	5	1%	15	1%

**Career related**

	N	%	N	%	N	%	N	%
Yes	5	56%	42	78%	588	93%	1190	83%
No	4	44%	12	22%	47	7%	240	17%

**Job location**

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	7	78%	39	72%	475	75%	1083	76%
Other Washington	0	0%	4	7%	31	5%	69	5%
Alaska, Idaho, Oregon	0	0%	1	2%	12	2%	22	2%
California, Hawaii	1	11%	3	6%	43	7%	87	6%
Mountain states	0	0%	1	2%	11	2%	18	1%
Central states	0	0%	3	6%	16	3%	29	2%
Eastern states	1	11%	2	4%	21	3%	48	3%
International	0	0%	1	2%	23	4%	70	5%

**Type of employer**

	N	%	N	%	N	%	N	%
Private	8	89%	24	47%	429	70%	899	66%
Non-profit/NGO	1	11%	7	14%	53	9%	157	11%
Government	0	0%	20	39%	100	16%	243	18%
Other	0	0%	0	0%	30	5%	67	5%

**Search time (weeks)**

	N							
	4		21		444		900	
Mean	1.6		9.2		8.3		8.3	
SD	1		9		9		8	
Range	0 3		0 30		0 52		0 52	

**Salary**

	N							
	5		29		495		1006	
Mean	34,560		40,280		58,603		52,304	
SD	5,645		14,507		19,866		23,578	
Range	28,800 43,000		19,200 80,000		12,000 135,000		10,000 180,000	

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

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	0	0%	2	67%	10	59%	25	42%
Other Washington	0	0%	0	0%	0	0%	2	3%
Alaska, Idaho, Oregon	0	0%	0	0%	0	0%	1	2%
California, Hawaii	0	0%	0	0%	1	6%	2	3%
Mountain states	0	0%	1	33%	1	6%	2	3%
Central states	0	0%	0	0%	0	0%	1	2%
Eastern states	0	0%	0	0%	0	0%	3	5%
International	0	0%	0	0%	5	29%	23	39%

**Serving in the US Military****Service branch**

	N	%	N	%	N	%	N	%
Air Force	0	0%	0	0%	2	18%	2	14%
Army	0	0%	0	0%	2	18%	4	29%
Coast Guard	0	0%	0	0%	0	0%	0	0%
Marine Corps	0	0%	0	0%	1	9%	1	7%
Navy	0	0%	3	100%	6	55%	7	50%

**Status**

	N	%	N	%	N	%	N	%
Active duty	0	0%	3	100%	11	100%	12	86%
Reserve	0	0%	0	0%	0	0%	1	7%
National Guard	0	0%	0	0%	0	0%	1	7%

**Enrolled in Educational Program****Degree program**

	N	%	N	%	N	%	N	%
Certificate	0	0%	0	0%	2	2%	8	3%
Associate (AA/AS)	0	0%	0	0%	0	0%	3	1%
Bachelor (BA/BS)	0	0%	0	0%	4	4%	10	3%
Masters (MA/MS) – terminal degree	1	20%	6	43%	62	65%	149	51%
Masters (MA/MS) – leading to doctorate	0	0%	1	7%	8	8%	21	7%
Doctorate (PhD/EdD)	4	80%	5	36%	13	14%	45	15%
Professional (JD, MD, DDS, PharmD)	0	0%	2	14%	6	6%	47	16%
Other	0	0%	0	0%	0	0%	0	0%

**School location**

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	1	20%	5	36%	53	56%	125	43%
Other Washington	0	0%	2	14%	7	7%	21	7%
Alaska, Idaho, Oregon	1	20%	1	7%	1	1%	6	2%
California, Hawaii	0	0%	0	0%	7	7%	28	10%
Mountain states	0	0%	0	0%	1	1%	10	3%
Central states	0	0%	0	0%	2	2%	13	4%
Eastern states	3	60%	5	36%	18	19%	67	23%
International	0	0%	1	7%	5	5%	19	7%

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

	N	%	N	%	N	%	N	%
Yes	16	100%	84	99%	783	94%	1913	92%
No	0	0%	1	1%	54	6%	156	8%

**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	16	3.5	84	3.4	782	3.4	1941	3.3
Writing effectively	16	3.3	84	3.2	777	3.0	1932	3.0
Speaking effectively about ideas, projects, and plans	16	3.2	84	3.2	780	3.2	1936	3.1
Thinking critically and analytically, defining and solving problems	16	3.3	84	3.5	778	3.4	1934	3.4
Creating something new (for example, art, a performance, an object, ideas, or processes)	16	2.9	84	2.8	779	2.8	1936	2.7
Gathering information, conducting research	16	3.5	84	3.5	778	3.3	1933	3.3
Quantitative reasoning	15	3.4	83	3.5	773	3.2	1930	3.1
Understanding and valuing diverse people and cultures	15	2.7	83	2.9	774	3.0	1924	3.1
Working and learning independently	16	3.5	84	3.4	776	3.4	1930	3.4
Working and learning in a team	16	3.1	84	3.3	774	3.5	1926	3.2
Taking on leadership roles inside or outside of the classroom	16	2.9	84	2.9	775	3.0	1927	2.8
Understanding ethical practice(s) in at least one field	16	2.8	84	2.9	774	3.2	1926	3.0
Using self-reflection and self-assessment to guide next directions	15	2.9	83	2.8	774	2.9	1924	2.9
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	15	3.5	83	3.3	773	3.1	1924	3.0
Developing skills and attitudes that foster lifelong learning	15	3.1	83	3.2	772	3.2	1925	3.2
Developing career interests and habits for success in the workplace	15	3.0	83	3.0	772	3.1	1920	3.0
Understanding more about who you are	15	3.0	82	3.0	770	3.1	1921	3.1
Finding a direction you'd like to pursue	15	3.1	83	3.0	771	3.1	1921	3.1
Understanding and practicing civic engagement, social responsibility	15	2.9	83	2.7	772	2.8	1923	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	15	3.7	80	3.4	706	3.4	1784	3.4
Writing effectively	15	3.6	79	3.3	702	3.4	1776	3.3
Speaking effectively about ideas, projects, and plans	15	3.7	79	3.6	703	3.7	1777	3.6
Thinking critically and analytically, defining and solving problems	15	3.7	79	3.7	703	3.7	1773	3.7
Creating something new (for example, art, a performance, an object, ideas, or processes)	14	3.4	78	3.1	702	3.0	1771	3.0
Gathering information, conducting research	14	3.4	78	3.3	701	3.2	1766	3.2
Quantitative reasoning	14	3.4	78	3.2	697	3.3	1767	3.2
Understanding and valuing diverse people and cultures	15	3.1	79	3.1	702	3.2	1768	3.3
Working and learning independently	15	3.4	79	3.5	701	3.6	1769	3.6
Working and learning in a team	14	3.5	78	3.5	701	3.6	1765	3.5
Taking on leadership roles inside or outside of the classroom	15	3.3	79	3.3	703	3.3	1768	3.2
Understanding ethical practice(s) in at least one field	14	2.9	78	3.0	700	3.3	1763	3.2
Using self-reflection and self-assessment to guide next directions	14	3.2	78	3.2	701	3.4	1768	3.3
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	15	3.6	79	3.3	701	3.4	1766	3.2
Developing skills and attitudes that foster lifelong learning	15	3.3	79	3.4	702	3.5	1765	3.4
Developing career interests and habits for success in the workplace	15	3.4	79	3.3	698	3.5	1759	3.5
Understanding more about who you are	15	3.1	79	3.3	699	3.3	1758	3.3
Finding a direction you'd like to pursue	15	3.6	79	3.5	697	3.5	1759	3.4
Understanding and practicing civic engagement, social responsibility	15	3.1	79	3.2	700	3.2	1764	3.2

**Number of completed faculty-mentored research projects**

	N	%	N	%	N	%	N	%
None	2	13%	13	16%	330	46%	826	46%
One	8	50%	33	40%	188	26%	513	28%
Two	5	31%	20	24%	108	15%	272	15%
Three or more	1	6%	16	20%	89	12%	201	11%

**Number of completed internships**

	N	%	N	%	N	%	N	%
None	12	75%	35	43%	211	29%	774	43%
One	3	19%	22	27%	247	34%	552	30%
Two	0	0%	10	12%	145	20%	284	16%
Three or more	1	6%	15	18%	114	16%	200	11%

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**Number of completed service-learning projects**

	N	%	N	%	N	%	N	%
None	13	81%	51	62%	422	59%	1097	61%
One	3	19%	19	23%	177	25%	441	24%
Two	0	0%	6	7%	65	9%	167	9%
Three or more	0	0%	6	7%	52	7%	105	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)	8	3.3	46	3.0	273	2.8	649	2.9
Internship(s)	1	3.0	29	3.4	384	3.4	739	3.4
Service-learning project(s)	1	4.0	20	3.2	200	2.9	440	2.8

**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	16	2.9	82	2.9	697	2.9	1773	2.9
The help you received from academic advisers before you were formally admitted to your major	16	2.4	83	2.6	698	2.5	1780	2.5
The help you received from academic advisers in your academic department	16	3.2	83	3.2	704	3.0	1795	3.0
The help you received from your outside-class interactions with faculty/Tas	16	3.4	83	3.3	704	3.0	1792	2.9
Your overall learning experience at the UW	16	3.3	83	3.3	714	3.3	1807	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.	16	3.4	83	3.6	709	3.5	1796	3.5
Students in my program treated each other respectfully - regardless of race, gender, ethnicity, sexuality, or country of origin.	16	3.4	83	3.6	709	3.5	1797	3.5
Classrooms, labs, and other campus spaces were accessible.	16	3.5	83	3.5	709	3.5	1797	3.5
If I had to make my college choice over again, I would choose to attend UW.	16	3.4	83	3.4	710	3.5	1801	3.5

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?	3	3.0	48	3.4	533	3.4	1181	3.4

### Current activity roster

#### Employed Full Time or Part time

Job title	Employing organization
Visual Data Specialist II	Randstad USA
Survey Technician	Terrasond
Gas leak survey technician	Hydromax USA
Buyer	Whole foods market
Junior Research Scientist Engineer	Analytical Mechanics Associates,Inc
Sales clerk	Nature's Pet Shoreline
Visual Data Specialist	Google
Map Production Specialist	Uber
Receptionist	Northwest Center at Amazon

#### Enrolled in Educational Program

Program of study	Institution
Geology	Oregon State University
	University of Rhode Island
	University of Michigan
Masters in Earth and Space Sciences Applied Geosciences	University of Washington
Earth and Environmental Sciences, Tectonics	University of Michigan