

UW Alumni Survey Results 2020-2021 MASTERS Degree Recipients

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

Graduates Surveyed								
	N	%	N	%	N	%	N	%
Total	14	100%	91	100%	3685	100%	4305	100%
Women	10	71%	57	63%	2044	55%	2398	56%
Men	4	29%	34	37%	1641	45%	1907	44%
African American	0	0%	0	0%	143	4%	162	4%
American Indian	0	0%	0	0%	46	1%	49	1%
Asian American	1	7%	9	10%	610	17%	680	16%
Caucasian	9	64%	70	77%	1682	46%	1942	45%
Hawaiian/Pacific Islander	0	0%	1	1%	23	1%	28	1%
Hispanic/Latino	2	14%	3	3%	245	7%	302	7%
Other/Not Indicated	2	14%	8	9%	936	25%	1142	27%
International	1	7%	7	8%	853	23%	1042	24%
Survey Response Rates								
	N	%	N	%	N	%	N	%
Total	6	43%	40	44%	1027	28%	1174	27%
Women	3	50%	24	60%	583	57%	671	57%
Men	3	50%	16	40%	444	43%	503	43%
African American	0	0%	0	0%	31	3%	37	3%
American Indian	0	0%	0	0%	13	1%	16	1%
Asian American	1	17%	4	10%	158	15%	171	15%
Caucasian	3	50%	28	70%	504	49%	572	49%
Hawaiian/Pacific Islander	0	0%	1	3%	7	1%	8	1%
Hispanic/Latino	1	17%	1	3%	68	7%	81	7%
Other/Not Indicated	1	17%	6	15%	246	24%	289	25%
International	0	0%	5	13%	224	22%	264	22%
Current Status								
	N	%	N	%	N	%	N	%
Employed for pay full time	6	100%	20	50%	813	79%	901	77%
Employed for pay part time	0	0%	1	3%	40	4%	47	4%
Participating in a volunteer or service program	0	0%	0	0%	4	0%	4	0%
Serving in the U.S. military	0	0%	0	0%	7	1%	8	1%
Enrolled in a certificate or degree program	0	0%	12	30%	58	6%	88	7%
Planning to continue education	0	0%	0	0%	2	0%	5	0%
Seeking employment	0	0%	3	8%	69	7%	79	7%
A fellowship	0	0%	4	10%	15	1%	18	2%
Not seeking employment or continuing education	0	0%	0	0%	19	2%	24	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	6	100%	18	86%	775	93%	849	92%
Entrepreneur/self-employed	0	0%	0	0%	5	1%	9	1%
Temporary/contract work assignment	0	0%	1	5%	23	3%	28	3%
Freelance	0	0%	0	0%	0	0%	0	0%
Postgraduate internship or fellowship	0	0%	1	5%	8	1%	10	1%
Faculty tenure track position	0	0%	0	0%	4	0%	4	0%
Faculty non-tenure track position	0	0%	0	0%	9	1%	12	1%
Other	0	0%	1	5%	7	1%	11	1%

Career related

	N	%	N	%	N	%	N	%
Yes	6	100%	20	95%	793	96%	878	96%
No	0	0%	1	5%	33	4%	40	4%

Job location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	4	67%	12	57%	532	66%	589	66%
Other Washington	0	0%	1	5%	31	4%	34	4%
Alaska, Idaho, Oregon	0	0%	0	0%	16	2%	18	2%
California, Hawaii	1	17%	1	5%	69	9%	77	9%
Mountain states	0	0%	1	5%	21	3%	24	3%
Central states	0	0%	0	0%	28	3%	30	3%
Eastern states	1	17%	5	24%	48	6%	56	6%
International	0	0%	1	5%	57	7%	63	7%

Type of employer

	N	%	N	%	N	%	N	%
For-profit company	5	83%	9	45%	477	59%	527	59%
Non-profit/NGO	0	0%	2	10%	94	12%	108	12%
Government	1	17%	8	40%	199	25%	214	24%
Other	0	0%	1	5%	35	4%	39	4%

Search time (weeks)

	N		N		N		N	
	4		13		463		512	
Mean	8.0		9.4		11.4		11.5	
SD	11		10		10		10	
Range	2 24		0 26		0 53		0 53	

Salary

	N		N		N		N	
	6		18		661		724	
Mean	61,218		58,436		96,305		95,246	
SD	6,984		13,228		53,960		52,455	
Range	48,000 67,000		20,000 75,000		10,000 600,000		10,000 600,000	

First year bonus

	N		N		N		N	
	1		1		183		198	
Mean	500		500		22,219		21,446	
SD					25,732		25,047	
Range	500 500		500 500		413 177,000		300 177,000	

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

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	0	0%	0	0%	3	75%	3	75%
Other Washington	0	0%	0	0%	0	0%	0	0%
Alaska, Idaho, Oregon	0	0%	0	0%	0	0%	0	0%
California, Hawaii	0	0%	0	0%	0	0%	0	0%
Mountain states	0	0%	0	0%	0	0%	0	0%
Central states	0	0%	0	0%	0	0%	0	0%
Eastern states	0	0%	0	0%	0	0%	0	0%
International	0	0%	0	0%	1	25%	1	25%

Serving in the US Military**Service branch**

	N	%	N	%	N	%	N	%
Air Force	0	0%	0	0%	2	29%	2	25%
Army	0	0%	0	0%	3	43%	4	50%
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	29%	2	25%

Status

	N	%	N	%	N	%	N	%
Active duty	0	0%	0	0%	6	86%	7	88%
Reserve	0	0%	0	0%	0	0%	0	0%
National Guard	0	0%	0	0%	1	14%	1	13%

Enrolled in Educational Program**Degree program**

	N	%	N	%	N	%	N	%
Certificate	0	0%	0	0%	0	0%	2	2%
Advanced Certificate	0	0%	0	0%	0	0%	1	1%
Associate (AA/AS)	0	0%	0	0%	0	0%	0	0%
Bachelor (BA/BS)	0	0%	0	0%	0	0%	0	0%
Masters (MA/MS) – terminal degree	0	0%	0	0%	5	9%	5	6%
Masters (MA/MS) – leading to doctorate	0	0%	0	0%	1	2%	1	1%
Doctorate (PhD/EdD)	0	0%	11	100%	45	82%	71	85%
Professional (JD, MD, DDS, PharmD)	0	0%	0	0%	3	5%	3	4%
Non-Degree Seeking	0	0%	0	0%	0	0%	0	0%
Postdoctoral Studies	0	0%	0	0%	0	0%	0	0%
Other	0	0%	0	0%	1	2%	1	1%

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School location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	0	0%	9	82%	34	63%	52	64%
Other Washington	0	0%	0	0%	0	0%	0	0%
Alaska, Idaho, Oregon	0	0%	0	0%	1	2%	1	1%
California, Hawaii	0	0%	0	0%	2	4%	5	6%
Mountain states	0	0%	0	0%	3	6%	3	4%
Central states	0	0%	0	0%	1	2%	1	1%
Eastern states	0	0%	0	0%	7	13%	9	11%
International	0	0%	2	18%	6	11%	10	12%

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

	N	%	N	%	N	%	N	%
Yes	6	100%	34	87%	797	82%	908	82%
No	0	0%	5	13%	176	18%	204	18%

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 your chosen field of study	6	3.7	38	3.5	930	3.3	1058	3.3
Writing effectively	6	3.7	38	3.3	924	3.0	1052	3.0
Speaking effectively about ideas, projects, and plans	6	3.7	38	3.4	922	3.0	1050	3.0
Critically analyzing the research, technical literature, and/or performance in your field	6	3.3	38	3.5	923	3.2	1051	3.2
Identifying important questions in your field	6	3.5	38	3.4	923	3.3	1051	3.3
Identifying and using the best methods for answering specific questions in your field	6	3.5	38	3.3	922	3.1	1050	3.2
Knowing how to generate original/creative ideas, solutions, and research directions	6	3.2	38	3.1	923	3.0	1050	3.0
Knowing how to put research ideas into practice in your field	6	2.8	37	3.2	920	2.9	1047	2.9
Understanding ethics and ethical practice in your field	6	3.3	37	3.0	920	3.1	1048	3.1
Understanding, evaluating, and using the quantitative methods relevant to your field	6	3.7	37	3.4	920	3.0	1048	3.0
Mastering specialized instruments, computer programs, or materials important to your field	6	2.8	37	3.0	921	2.7	1049	2.7
Learning independently	6	3.5	37	3.5	916	3.2	1044	3.2
Working collaboratively with others within your field	6	3.5	37	3.2	919	3.3	1046	3.2
Working collaboratively with interdisciplinary groups	6	3.0	37	2.8	917	3.0	1045	3.0
Understanding and valuing diverse people and cultures	6	3.2	37	3.1	919	3.2	1045	3.2
Using self-reflection and self-assessment to guide next directions	6	3.2	37	2.9	921	3.1	1049	3.1

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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 your chosen field of study	6	3.7	35	3.6	872	3.5	994	3.5
Writing effectively	6	3.8	35	3.5	863	3.3	985	3.3
Speaking effectively about ideas, projects, and plans	6	3.7	35	3.5	862	3.5	982	3.5
Critically analyzing the research, technical literature, and/or performance in your field	6	3.3	35	3.4	862	3.2	982	3.3
Identifying important questions in your field	6	3.7	35	3.4	862	3.4	983	3.4
Identifying and using the best methods for answering specific questions in your field	6	3.5	35	3.5	860	3.5	979	3.4
Knowing how to generate original/creative ideas, solutions, and research directions	6	3.3	35	3.2	861	3.4	982	3.4
Knowing how to put research ideas into practice in your field	6	3.3	35	3.3	861	3.2	982	3.2
Understanding ethics and ethical practice in your field	6	3.7	34	3.3	861	3.4	982	3.4
Understanding, evaluating, and using the quantitative methods relevant to your field	6	3.8	35	3.6	863	3.2	982	3.2
Mastering specialized instruments, computer programs, or materials important to your field	6	3.8	35	3.4	865	3.1	986	3.2
Learning independently	6	3.7	35	3.4	857	3.4	978	3.4
Working collaboratively with others within your field	6	3.8	35	3.7	861	3.6	981	3.6
Working collaboratively with interdisciplinary groups	6	3.8	35	3.4	862	3.5	983	3.5
Understanding and valuing diverse people and cultures	6	3.7	35	3.5	864	3.5	985	3.5
Using self-reflection and self-assessment to guide next directions	6	3.5	35	3.3	863	3.4	984	3.4

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Overall UW experience

1=Poor; 2=Fair; 3=Good; 4=Excellent

	N	Mean	N	Mean	N	Mean	N	Mean
The help you received from your graduate thesis (MA/MS graduates) or dissertation (PhD graduates) committee members	6	3.3	35	3.2	830	3.0	943	3.0
The help you received from graduate student colleagues	6	3.7	36	3.3	883	3.2	1003	3.2
The help you received navigating the job market	6	3.0	35	2.3	871	2.4	988	2.4
Your overall learning experience at the UW	6	3.7	34	3.2	874	3.2	993	3.2

1=Strongly Disagree; 2=Disagree; 3=Agree; 4=Strongly Agree

	N	Mean	N	Mean	N	Mean	N	Mean
Faculty treated students respectfully - regardless of race, gender, ethnicity, sexuality, and country of origin.	6	3.8	36	3.3	886	3.6	1006	3.6
Students in my major treated each other respectfully - regardless of race, gender, ethnicity, sexuality, and country of origin.	6	4.0	36	3.6	889	3.6	1011	3.6
Classrooms, labs, and other campus spaces were accessible.	6	3.5	36	3.1	873	3.1	994	3.1
If I had to make my college choice over again, I would choose to attend UW.	6	3.7	36	3.4	891	3.4	1013	3.3

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?	6	3.3	35	3.3	870	3.3	989	3.2

Current activity roster**Employed Full Time or Part time**

Job title	Employing organization
Transportation Engineer	WSDOT
Systems Analyst	EarthSoft
Staff Geologist	Aspect
Staff Geologist	Associated Earth Sciences Inc.
Geologist	Shannon & Wilson, Inc.
Geologist	AECOM