

UW Alumni Survey Results

2017-2018 MASTERS Degree Recipients

Interdisciplinary Interdisciplinary All Professional UW Seattle
 Data Science Group Graduate Programs

Graduates Surveyed

	N	%	N	%	N	%	N	%
Total	22	100%	128	100%	3359	100%	3923	100%
Women	12	55%	80	63%	1822	54%	2110	54%
Men	10	45%	48	38%	1537	46%	1813	46%
African American	0	0%	2	2%	118	4%	133	3%
American Indian	0	0%	1	1%	37	1%	44	1%
Asian American	2	9%	18	14%	483	14%	536	14%
Caucasian	5	23%	64	50%	1711	51%	2033	52%
Hawaiian/Pacific Islander	0	0%	1	1%	21	1%	22	1%
Hispanic/Latino	0	0%	9	7%	225	7%	249	6%
Other/Not Indicated	15	68%	33	26%	764	23%	906	23%
International	14	64%	32	25%	706	21%	839	21%

Survey Response Rates

	N	%	N	%	N	%	N	%
Total	9	41%	44	34%	1139	34%	1330	34%
Women	3	33%	22	50%	640	56%	745	56%
Men	6	67%	22	50%	499	44%	585	44%
African American	0	0%	0	0%	41	4%	45	3%
American Indian	0	0%	0	0%	17	1%	20	2%
Asian American	1	11%	8	18%	158	14%	171	13%
Caucasian	4	44%	22	50%	606	53%	732	55%
Hawaiian/Pacific Islander	0	0%	0	0%	9	1%	10	1%
Hispanic/Latino	0	0%	3	7%	79	7%	84	6%
Other/Not Indicated	4	44%	11	25%	229	20%	268	20%
International	4	44%	11	25%	215	19%	251	19%

Current Status

	N	%	N	%	N	%	N	%
Employed for pay full time	6	67%	30	68%	889	78%	971	73%
Employed for pay part time	0	0%	2	5%	45	4%	65	5%
Participating in a volunteer or service program	0	0%	0	0%	7	1%	7	1%
Serving in the U.S. military	0	0%	0	0%	6	1%	9	1%
Enrolled in a program of continuing education	0	0%	3	7%	65	6%	116	9%
Planning to continue education	0	0%	0	0%	8	1%	9	1%
Seeking employment	3	33%	8	18%	78	7%	98	7%
Not seeking employment or continuing education	0	0%	0	0%	11	1%	15	1%
Other	0	0%	1	2%	30	3%	40	3%

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

	N	%	N	%	N	%	N	%
Employee working for a company or organization	5	83%	29	91%	791	88%	862	87%
Entrepreneur/self-employed	0	0%	0	0%	9	1%	11	1%
Temporary/contract work assignment	1	17%	3	9%	28	3%	33	3%
Freelance	0	0%	0	0%	2	0%	4	0%
Postgraduate internship or fellowship	0	0%	0	0%	20	2%	23	2%
Faculty tenure track position	0	0%	0	0%	7	1%	7	1%
Faculty non-tenure track position	0	0%	0	0%	10	1%	19	2%
Other	0	0%	0	0%	31	3%	35	4%

Career related

	N	%	N	%	N	%	N	%
Yes	6	100%	31	97%	853	95%	936	95%
No	0	0%	1	3%	41	5%	53	5%

Job location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	4	67%	17	53%	623	70%	677	68%
Other Washington	1	17%	6	19%	40	4%	44	4%
Alaska, Idaho, Oregon	0	0%	0	0%	34	4%	36	4%
California, Hawaii	1	17%	6	19%	72	8%	77	8%
Mountain states	0	0%	1	3%	17	2%	20	2%
Central states	0	0%	2	6%	26	3%	32	3%
Eastern states	0	0%	0	0%	47	5%	61	6%
International	0	0%	0	0%	37	4%	44	4%

Type of employer

	N	%	N	%	N	%	N	%
For-profit company	5	83%	14	45%	441	52%	478	51%
Non-profit/NGO	1	17%	12	39%	148	18%	158	17%
Government	0	0%	5	16%	227	27%	263	28%
Other	0	0%	0	0%	25	3%	30	3%

Search time (weeks)

N	4	19	494	536
Mean	21.8	17.3	10.9	10.8
SD	22	13	10	10
Range	5 52	5 52	0 52	0 52

Salary

N	3	23	664	719
Mean	84,667	108,352	85,176	84,660
SD	52,776	83,137	47,701	49,771
Range	24,000 120,000	24,000 375,000	13,000 500,000	13,000 500,000

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

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	0	0%	0	0%	3	43%	3	43%
Other Washington	0	0%	0	0%	1	14%	1	14%
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%	1	14%	1	14%
International	0	0%	0	0%	2	29%	2	29%

Serving in the US Military**Service branch**

	N	%	N	%	N	%	N	%
Air Force	0	0%	0	0%	3	50%	4	44%
Army	0	0%	0	0%	1	17%	3	33%
Coast Guard	0	0%	0	0%	1	17%	1	11%
Marine Corps	0	0%	0	0%	0	0%	0	0%
Navy	0	0%	0	0%	1	17%	1	11%

Status

	N	%	N	%	N	%	N	%
Active duty	0	0%	0	0%	6	100%	9	100%
Reserve	0	0%	0	0%	0	0%	0	0%
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	2%	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%	3	5%	5	5%
Masters (MA/MS) – leading to doctorate	0	0%	0	0%	0	0%	0	0%
Doctorate (PhD/EdD)	0	0%	2	100%	49	79%	93	85%
Professional (JD, MD, DDS, PharmD)	0	0%	0	0%	8	13%	9	8%
Other	0	0%	0	0%	0	0%	0	0%

School location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	0	0%	2	100%	51	85%	88	83%
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%	4	7%	6	6%
Mountain states	0	0%	0	0%	0	0%	2	2%
Central states	0	0%	0	0%	2	3%	3	3%
Eastern states	0	0%	0	0%	3	5%	6	6%
International	0	0%	0	0%	0	0%	1	1%

Interdisciplinary
Data Science GroupInterdisciplinary
Graduate Programs

All Professional

UW Seattle

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

	N	%	N	%	N	%	N	%
Yes	7	78%	35	83%	900	85%	1048	84%
No	2	22%	7	17%	165	15%	194	16%

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	9	3.3	38	3.5	1011	3.3	1181	3.3
Writing effectively	9	2.4	38	3.1	1004	2.9	1174	2.9
Speaking effectively about ideas, projects, and plans	9	2.7	38	3.2	1009	3.0	1177	3.0
Critically analyzing the research, technical literature, and/or performance in your field	9	3.3	38	3.3	1008	3.2	1177	3.2
Identifying important questions in your field	9	3.4	38	3.4	1009	3.3	1178	3.3
Identifying and using the best methods for answering specific questions in your field	9	3.3	38	3.4	1008	3.1	1176	3.1
Knowing how to generate original/creative ideas, solutions, and research directions	9	2.8	38	3.2	1007	3.0	1176	3.0
Knowing how to put research ideas into practice in your field	9	3.0	38	3.2	1008	2.9	1177	2.9
Understanding ethics and ethical practice in your field	9	3.6	38	3.4	1007	3.1	1175	3.0
Understanding, evaluating, and using the quantitative methods relevant to your field	9	3.4	38	3.2	1006	3.0	1175	3.0
Mastering specialized instruments, computer programs, or materials important to your field	9	3.1	38	2.8	1005	2.7	1174	2.6
Learning independently	9	3.1	38	3.2	1003	3.2	1172	3.2
Working collaboratively with others within your field	9	3.4	38	3.5	1005	3.3	1174	3.2
Working collaboratively with interdisciplinary groups	9	3.1	38	3.2	1005	3.0	1174	2.9
Understanding and valuing diverse people and cultures	9	3.1	38	3.2	1004	3.2	1173	3.2
Using self-reflection and self-assessment to guide next directions	9	2.9	38	3.2	1006	3.0	1175	3.0

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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	9	4.0	38	3.7	966	3.5	1124	3.5
Writing effectively	9	3.3	38	3.4	963	3.4	1121	3.4
Speaking effectively about ideas, projects, and plans	9	3.7	38	3.8	963	3.6	1121	3.5
Critically analyzing the research, technical literature, and/or performance in your field	9	3.4	38	3.3	958	3.3	1115	3.3
Identifying important questions in your field	9	3.8	38	3.5	957	3.5	1115	3.4
Identifying and using the best methods for answering specific questions in your field	9	4.0	38	3.7	957	3.5	1115	3.5
Knowing how to generate original/creative ideas, solutions, and research directions	9	3.6	38	3.7	955	3.5	1113	3.5
Knowing how to put research ideas into practice in your field	9	3.9	38	3.5	954	3.3	1111	3.3
Understanding ethics and ethical practice in your field	9	3.0	38	3.3	956	3.4	1113	3.4
Understanding, evaluating, and using the quantitative methods relevant to your field	9	3.9	38	3.5	952	3.2	1109	3.2
Mastering specialized instruments, computer programs, or materials important to your field	9	4.0	38	3.5	955	3.2	1112	3.2
Learning independently	9	3.9	38	3.7	954	3.5	1111	3.5
Working collaboratively with others within your field	9	3.9	38	3.7	955	3.7	1111	3.7
Working collaboratively with interdisciplinary groups	9	3.6	38	3.7	955	3.6	1113	3.6
Understanding and valuing diverse people and cultures	9	2.8	38	3.4	955	3.6	1112	3.5
Using self-reflection and self-assessment to guide next directions	9	3.4	38	3.6	955	3.4	1113	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	9	3.0	36	3.3	909	2.9	1060	2.9
The help you received from graduate student colleagues	9	3.6	37	3.5	974	3.2	1134	3.2
The help you received navigating the job market	9	2.6	37	2.5	963	2.3	1117	2.3
Your overall learning experience at the UW	9	3.0	38	3.4	982	3.2	1142	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.	9	3.4	38	3.6	980	3.5	1141	3.5
Students in my major treated each other respectfully - regardless of race, gender, ethnicity, sexuality, and country of origin.	9	3.4	38	3.7	980	3.5	1141	3.5
Classrooms, labs, and other campus spaces were accessible.	9	3.1	38	3.4	976	3.4	1136	3.4
If I had to make my college choice over again, I would choose to attend UW.	9	3.1	38	3.4	981	3.3	1142	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?	9	3.1	38	3.5	972	3.3	1128	3.2

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

Job title	Employing organization
Graduate intern	
Data scientist	Microsoft
Data Scientist	
Research Data Scientist	The Climate Corp
Data Scientist	
Associate Analyst	Vulcan (technically Linda Werner & Associates)