

UW Alumni Survey Results 2021-2022 MASTERS Degree Recipients

Interdisciplinary Interdisciplinary All Professional UW Seattle
Data Science Group Graduate Programs

Graduates Surveyed								
	N	%	N	%	N	%	N	%
Total	62	100%	168	100%	3947	100%	4562	100%
Women	32	52%	96	57%	2242	57%	2566	56%
Men	30	48%	72	43%	1705	43%	1996	44%
African American	1	2%	3	2%	175	4%	208	5%
American Indian	0	0%	1	1%	39	1%	47	1%
Asian American	23	37%	40	24%	740	19%	820	18%
Caucasian	16	26%	55	33%	1827	46%	2083	46%
Hawaiian/Pacific Islander	1	2%	3	2%	28	1%	32	1%
Hispanic/Latino	4	6%	12	7%	280	7%	326	7%
Other/Not Indicated	17	27%	54	32%	858	22%	1046	23%
International	16	26%	53	32%	765	19%	942	21%
Survey Response Rates								
	N	%	N	%	N	%	N	%
Total	18	29%	54	32%	1028	26%	1156	25%
Women	9	50%	34	63%	607	59%	691	60%
Men	9	50%	20	37%	421	41%	465	40%
African American	0	0%	1	2%	43	4%	53	5%
American Indian	0	0%	1	2%	11	1%	14	1%
Asian American	6	33%	12	22%	201	20%	216	19%
Caucasian	7	39%	27	50%	526	51%	580	50%
Hawaiian/Pacific Islander	1	6%	1	2%	6	1%	8	1%
Hispanic/Latino	1	6%	2	4%	59	6%	70	6%
Other/Not Indicated	3	17%	10	19%	182	18%	215	19%
International	3	17%	10	19%	163	16%	195	17%
Current Status								
	N	%	N	%	N	%	N	%
Employed for pay full time	17	94%	40	74%	818	80%	891	77%
Employed for pay part time	0	0%	2	4%	43	4%	47	4%
Participating in a volunteer or service program	0	0%	2	4%	4	0%	5	0%
Serving in the U.S. military	0	0%	0	0%	6	1%	7	1%
Enrolled in a certificate or degree program	0	0%	3	6%	67	7%	95	8%
Planning to continue education	1	6%	1	2%	4	0%	4	0%
Seeking employment	0	0%	5	9%	62	6%	76	7%
A fellowship	0	0%	0	0%	15	1%	19	2%
Not seeking employment or continuing education	0	0%	1	2%	9	1%	12	1%

Interdisciplinary Data Science Group Interdisciplinary Graduate Programs All Professional UW Seattle

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

	N	%	N	%	N	%	N	%
Employee working for a company or organization	17	100%	41	100%	789	95%	855	94%
Entrepreneur/self-employed	0	0%	0	0%	8	1%	9	1%
Temporary/contract work assignment	0	0%	0	0%	20	2%	21	2%
Freelance	0	0%	0	0%	1	0%	1	0%
Postgraduate internship or fellowship	0	0%	0	0%	3	0%	4	0%
Faculty tenure track position	0	0%	0	0%	0	0%	0	0%
Faculty non-tenure track position	0	0%	0	0%	5	1%	10	1%
Other	0	0%	0	0%	8	1%	9	1%

Career related

	N	%	N	%	N	%	N	%
Yes	17	100%	41	100%	806	96%	877	96%
No	0	0%	0	0%	31	4%	35	4%

Job location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	13	81%	32	80%	577	70%	619	69%
Other Washington	0	0%	1	3%	33	4%	35	4%
Alaska, Idaho, Oregon	0	0%	0	0%	25	3%	27	3%
California, Hawaii	0	0%	3	8%	61	7%	68	8%
Mountain states	0	0%	1	3%	23	3%	27	3%
Central states	0	0%	0	0%	19	2%	21	2%
Eastern states	2	13%	2	5%	59	7%	67	7%
International	1	6%	1	3%	33	4%	38	4%

Type of employer

	N	%	N	%	N	%	N	%
For-profit company	16	94%	29	71%	450	56%	485	56%
Non-profit/NGO	0	0%	7	17%	113	14%	123	14%
Government	1	6%	4	10%	218	27%	238	28%
Other	0	0%	1	2%	17	2%	19	2%

Search time (weeks)

	N		N		N		N	
	10		29		482		528	
Mean	12.4		9.9		11.0		11.0	
SD	6		6		9		10	
Range	4 23		0 23		0 52		0 54	

Salary

	N		N		N		N	
	14		34		695		749	
Mean	126,321		102,754		102,256		101,925	
SD	23,529		43,148		57,955		60,824	
Range	87,000 161,000		35,000 170,000		16,110 900,000		16,110 900,000	

First year bonus

	N		N		N		N	
	6		11		210		221	
Mean	26,583		20,382		21,123		21,477	
SD	16,913		15,712		20,324		20,652	
Range	7,500 50,000		500 50,000		300 105,000		300 105,000	

Interdisciplinary Data Science Group	Interdisciplinary Graduate Programs	All Professional	UW Seattle
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Participating in a Volunteer or Service Program**Program location**

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	0	0%	1	50%	2	67%	2	50%
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%	1	50%	1	33%	1	25%
International	0	0%	0	0%	0	0%	1	25%

Serving in the US Military**Service branch**

	N	%	N	%	N	%	N	%
Air Force	0	0%	0	0%	1	17%	1	14%
Army	0	0%	0	0%	1	17%	2	29%
Coast Guard	0	0%	0	0%	2	33%	2	29%
Marine Corps	0	0%	0	0%	0	0%	0	0%
Navy	0	0%	0	0%	2	33%	2	29%

Status

	N	%	N	%	N	%	N	%
Active duty	0	0%	0	0%	6	100%	7	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%	0	0%	1	1%
Advanced Certificate	0	0%	0	0%	0	0%	0	0%
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%	4	7%	5	6%
Masters (MA/MS) – leading to doctorate	0	0%	0	0%	1	2%	2	2%
Doctorate (PhD/EdD)	0	0%	3	100%	49	80%	72	83%
Professional (JD, MD, DDS, PharmD)	0	0%	0	0%	7	11%	7	8%
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%	0	0%	0	0%

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School location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	0	0%	3	100%	48	86%	69	86%
Other Washington	0	0%	0	0%	1	2%	1	1%
Alaska, Idaho, Oregon	0	0%	0	0%	0	0%	0	0%
California, Hawaii	0	0%	0	0%	3	5%	3	4%
Mountain states	0	0%	0	0%	1	2%	1	1%
Central states	0	0%	0	0%	0	0%	0	0%
Eastern states	0	0%	0	0%	3	5%	6	8%
International	0	0%	0	0%	0	0%	0	0%

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	15	88%	41	84%	845	87%	940	87%
No	2	12%	8	16%	122	13%	145	13%

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	16	3.2	47	3.1	928	3.3	1043	3.3
Writing effectively	16	2.4	47	2.5	923	3.0	1038	3.0
Speaking effectively about ideas, projects, and plans	16	2.6	46	2.7	921	3.0	1036	3.0
Critically analyzing the research, technical literature, and/or performance in your field	16	2.8	47	3.0	922	3.3	1033	3.3
Identifying important questions in your field	16	2.7	47	3.0	922	3.3	1036	3.3
Identifying and using the best methods for answering specific questions in your field	16	2.9	47	2.9	920	3.2	1030	3.2
Knowing how to generate original/creative ideas, solutions, and research directions	16	2.6	47	2.8	921	3.1	1034	3.1
Knowing how to put research ideas into practice in your field	16	2.5	47	2.8	916	3.0	1030	3.0
Understanding ethics and ethical practice in your field	16	3.0	47	3.0	918	3.2	1032	3.2
Understanding, evaluating, and using the quantitative methods relevant to your field	16	3.1	47	3.0	915	3.1	1028	3.1
Mastering specialized instruments, computer programs, or materials important to your field	16	2.9	47	2.4	918	2.7	1032	2.7
Learning independently	15	3.1	46	3.0	913	3.2	1027	3.2
Working collaboratively with others within your field	16	3.3	47	3.2	915	3.4	1028	3.3
Working collaboratively with interdisciplinary groups	16	3.0	47	2.8	918	3.1	1032	3.0
Understanding and valuing diverse people and cultures	16	3.1	47	3.0	917	3.3	1031	3.3
Using self-reflection and self-assessment to guide next directions	16	2.9	47	2.7	920	3.1	1034	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	14	3.5	41	3.2	872	3.5	975	3.5
Writing effectively	14	3.1	41	2.9	869	3.4	971	3.4
Speaking effectively about ideas, projects, and plans	14	3.5	41	3.3	866	3.6	967	3.6
Critically analyzing the research, technical literature, and/or performance in your field	14	3.3	41	2.9	863	3.2	964	3.3
Identifying important questions in your field	14	3.5	41	3.2	865	3.4	966	3.4
Identifying and using the best methods for answering specific questions in your field	14	3.6	41	3.2	863	3.5	963	3.5
Knowing how to generate original/creative ideas, solutions, and research directions	14	3.3	41	3.4	863	3.4	964	3.4
Knowing how to put research ideas into practice in your field	14	3.4	41	3.2	861	3.2	961	3.2
Understanding ethics and ethical practice in your field	14	2.6	41	3.1	864	3.4	964	3.4
Understanding, evaluating, and using the quantitative methods relevant to your field	14	3.6	41	3.1	859	3.2	960	3.3
Mastering specialized instruments, computer programs, or materials important to your field	14	3.5	40	3.0	860	3.1	960	3.1
Learning independently	14	3.6	41	3.3	859	3.4	960	3.5
Working collaboratively with others within your field	14	3.7	41	3.6	860	3.7	961	3.7
Working collaboratively with interdisciplinary groups	14	3.6	41	3.5	861	3.6	962	3.6
Understanding and valuing diverse people and cultures	14	3.0	41	3.3	862	3.6	962	3.6
Using self-reflection and self-assessment to guide next directions	14	3.4	41	3.1	862	3.4	963	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	15	2.4	44	2.9	826	3.1	925	3.0
The help you received from graduate student colleagues	15	2.9	44	3.0	881	3.2	990	3.2
The help you received navigating the job market	15	2.1	44	2.1	874	2.4	981	2.4
Your overall learning experience at the UW	15	2.6	44	2.7	878	3.2	985	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.	15	3.4	43	3.3	884	3.6	990	3.6
Students in my major treated each other respectfully - regardless of race, gender, ethnicity, sexuality, and country of origin.	15	3.7	43	3.2	887	3.6	995	3.6
Classrooms, labs, and other campus spaces were accessible.	15	2.8	44	2.8	880	3.2	986	3.2
If I had to make my college choice over again, I would choose to attend UW.	15	2.8	44	2.9	889	3.4	998	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?	16	2.8	44	2.8	881	3.3	989	3.3

Current activity roster

Employed Full Time or Part time

Job title	Employing organization
Product Manager	Microsoft
	Snap Inc.
Computer Scientist	USAF
Software Data Operations Engineer	MAQ Software
Senior Data Scientist	
Data Scientist	Microsoft
Senior Data Scientist	Amazon.com
Data Scientist	Boeing
Software Development Engineer	Amazon
BI Analyst II	Alaska Airlines
UX Data Scientist II	Qualtrics
Data Engineer	Picket Homes
Data scientist	Climate LLC
Data Scientist	
BIE	Amazon
Engineering Program Manager	Apple