

UW Alumni Survey Results

2018-2019 MASTERS Degree Recipients

Mathematics A&S Natural Sciences Arts & Sciences UW Seattle

Graduates Surveyed

	N	%	N	%	N	%	N	%
Total	15	100%	281	100%	598	100%	4055	100%
Women	4	27%	134	48%	303	51%	2200	54%
Men	11	73%	147	52%	295	49%	1855	46%
African American	0	0%	5	2%	14	2%	148	4%
American Indian	1	7%	5	2%	12	2%	54	1%
Asian American	4	27%	42	15%	70	12%	615	15%
Caucasian	5	33%	138	49%	307	51%	2020	50%
Hawaiian/Pacific Islander	0	0%	1	0%	4	1%	28	1%
Hispanic/Latino	1	7%	7	2%	30	5%	242	6%
Other/Not Indicated	4	27%	83	30%	161	27%	948	23%
International	4	27%	77	27%	149	25%	885	22%

Survey Response Rates

	N	%	N	%	N	%	N	%
Total	7	47%	75	27%	179	30%	1332	33%
Women	1	14%	31	41%	85	47%	741	56%
Men	6	86%	44	59%	94	53%	591	44%
African American	0	0%	3	4%	5	3%	43	3%
American Indian	1	14%	2	3%	5	3%	14	1%
Asian American	2	29%	8	11%	22	12%	210	16%
Caucasian	1	14%	43	57%	102	57%	717	54%
Hawaiian/Pacific Islander	0	0%	0	0%	1	1%	8	1%
Hispanic/Latino	0	0%	0	0%	7	4%	70	5%
Other/Not Indicated	3	43%	19	25%	37	21%	270	20%
International	3	43%	16	21%	32	18%	244	18%

Current Status

	N	%	N	%	N	%	N	%
Employed for pay full time	3	43%	48	64%	100	56%	988	74%
Employed for pay part time	0	0%	2	3%	20	11%	81	6%
Participating in a volunteer or service program	0	0%	0	0%	1	1%	5	0%
Serving in the U.S. military	0	0%	0	0%	1	1%	14	1%
Enrolled in a program of continuing education	2	29%	22	29%	34	19%	108	8%
Planning to continue education	0	0%	0	0%	0	0%	4	0%
Seeking employment	2	29%	3	4%	19	11%	97	7%
Not seeking employment or continuing education	0	0%	0	0%	0	0%	9	1%
Other	0	0%	0	0%	4	2%	26	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	1	50%	41	87%	89	78%	925	89%
Entrepreneur/self-employed	0	0%	2	4%	4	4%	9	1%
Temporary/contract work assignment	0	0%	0	0%	6	5%	47	5%
Freelance	0	0%	0	0%	4	4%	5	0%
Postgraduate internship or fellowship	1	50%	2	4%	2	2%	18	2%
Faculty tenure track position	0	0%	0	0%	2	2%	6	1%
Faculty non-tenure track position	0	0%	0	0%	1	1%	16	2%
Other	0	0%	2	4%	6	5%	14	1%

Career related

	N	%	N	%	N	%	N	%
Yes	1	50%	44	94%	98	85%	980	94%
No	1	50%	3	6%	17	15%	58	6%

Job location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	1	50%	29	63%	75	66%	726	70%
Other Washington	0	0%	0	0%	0	0%	36	3%
Alaska, Idaho, Oregon	0	0%	1	2%	3	3%	25	2%
California, Hawaii	0	0%	4	9%	6	5%	69	7%
Mountain states	0	0%	0	0%	5	4%	21	2%
Central states	0	0%	5	11%	7	6%	32	3%
Eastern states	0	0%	3	7%	7	6%	67	6%
International	1	50%	4	9%	11	10%	57	6%

Type of employer

	N	%	N	%	N	%	N	%
For-profit company	1	50%	25	58%	55	55%	539	54%
Non-profit/NGO	0	0%	6	14%	14	14%	150	15%
Government	1	50%	10	23%	25	25%	282	28%
Other	0	0%	2	5%	6	6%	20	2%

Search time (weeks)

N	2	27	54	550
Mean	29.0	8.4	11.6	10.9
SD	30	9	11	10
Range	8 50	1 50	0 52	0 52

Salary

N	1	35	73	761
Mean	31,000	86,426	77,707	84,446
SD		63,088	53,213	43,568
Range	31,000 31,000	31,000 400,000	13,414 400,000	10,000 450,000

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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%	1	100%	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%	1	25%
Eastern states	0	0%	0	0%	0	0%	0	0%
International	0	0%	0	0%	0	0%	0	0%

Serving in the US Military

Service branch

	N	%	N	%	N	%	N	%
Air Force	0	0%	0	0%	1	100%	4	31%
Army	0	0%	0	0%	0	0%	4	31%
Coast Guard	0	0%	0	0%	0	0%	0	0%
Marine Corps	0	0%	0	0%	0	0%	1	8%
Navy	0	0%	0	0%	0	0%	4	31%

Status

	N	%	N	%	N	%	N	%
Active duty	0	0%	0	0%	0	0%	13	93%
Reserve	0	0%	0	0%	0	0%	0	0%
National Guard	0	0%	0	0%	1	100%	1	7%

Enrolled in Educational Program

Degree program

	N	%	N	%	N	%	N	%
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%	1	5%	1	3%	9	9%
Masters (MA/MS) – leading to doctorate	0	0%	0	0%	0	0%	2	2%
Doctorate (PhD/EdD)	2	100%	20	95%	32	97%	87	86%
Professional (JD, MD, DDS, PharmD)	0	0%	0	0%	0	0%	2	2%
Other	0	0%	0	0%	0	0%	0	0%

School location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	1	50%	17	85%	24	77%	75	77%
Other Washington	0	0%	0	0%	0	0%	0	0%
Alaska, Idaho, Oregon	0	0%	0	0%	0	0%	0	0%
California, Hawaii	1	50%	1	5%	3	10%	4	4%
Mountain states	0	0%	0	0%	0	0%	2	2%
Central states	0	0%	0	0%	0	0%	2	2%
Eastern states	0	0%	1	5%	3	10%	12	12%
International	0	0%	1	5%	1	3%	3	3%

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All Respondents

Authorized to permanently work in the U.S.

	N	%	N	%	N	%	N	%
Yes	3	60%	57	83%	142	84%	1054	84%
No	2	40%	12	17%	28	16%	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	4	3.8	61	3.6	160	3.6	1177	3.4
Writing effectively	4	3.3	61	3.0	161	3.1	1174	3.0
Speaking effectively about ideas, projects, and plans	4	3.3	61	2.8	161	3.0	1173	3.0
Critically analyzing the research, technical literature, and/or performance in your field	4	3.3	61	3.3	161	3.3	1174	3.3
Identifying important questions in your field	4	3.3	61	3.2	161	3.3	1175	3.3
Identifying and using the best methods for answering specific questions in your field	4	3.3	61	3.3	161	3.2	1174	3.2
Knowing how to generate original/creative ideas, solutions, and research directions	4	3.3	61	3.1	161	3.2	1174	3.1
Knowing how to put research ideas into practice in your field	4	3.3	61	3.0	160	3.1	1172	3.0
Understanding ethics and ethical practice in your field	4	3.0	61	2.8	161	3.0	1173	3.1
Understanding, evaluating, and using the quantitative methods relevant to your field	4	3.8	61	3.5	160	3.1	1170	3.1
Mastering specialized instruments, computer programs, or materials important to your field	4	3.5	61	3.1	161	2.8	1173	2.7
Learning independently	4	3.8	61	3.6	161	3.5	1168	3.3
Working collaboratively with others within your field	4	3.3	61	3.1	160	3.2	1170	3.3
Working collaboratively with interdisciplinary groups	4	2.3	61	2.6	161	2.8	1170	3.0
Understanding and valuing diverse people and cultures	4	2.3	61	2.7	161	3.1	1172	3.2
Using self-reflection and self-assessment to guide next directions	4	2.8	61	2.9	161	3.0	1173	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	3	3.3	59	3.7	151	3.6	1116	3.6
Writing effectively	3	3.7	59	3.4	151	3.4	1109	3.4
Speaking effectively about ideas, projects, and plans	3	3.3	59	3.5	151	3.5	1110	3.5
Critically analyzing the research, technical literature, and/or performance in your field	3	3.0	59	3.6	151	3.4	1108	3.3
Identifying important questions in your field	3	3.3	59	3.6	151	3.5	1108	3.4
Identifying and using the best methods for answering specific questions in your field	3	4.0	59	3.6	151	3.6	1111	3.5
Knowing how to generate original/creative ideas, solutions, and research directions	3	4.0	58	3.6	150	3.6	1109	3.4
Knowing how to put research ideas into practice in your field	3	4.0	59	3.6	151	3.5	1110	3.3
Understanding ethics and ethical practice in your field	3	2.7	59	3.2	151	3.3	1110	3.4
Understanding, evaluating, and using the quantitative methods relevant to your field	3	3.7	59	3.6	150	3.4	1108	3.3
Mastering specialized instruments, computer programs, or materials important to your field	3	3.7	59	3.4	151	3.3	1110	3.2
Learning independently	3	3.7	59	3.6	150	3.5	1103	3.5
Working collaboratively with others within your field	3	3.7	59	3.5	150	3.6	1109	3.7
Working collaboratively with interdisciplinary groups	3	2.7	59	3.4	150	3.5	1110	3.6
Understanding and valuing diverse people and cultures	3	3.0	58	3.2	149	3.5	1105	3.5
Using self-reflection and self-assessment to guide next directions	3	2.3	59	3.3	150	3.4	1110	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	3	2.7	53	2.9	145	3.0	1039	3.0
The help you received from graduate student colleagues	3	3.3	58	3.2	153	3.2	1131	3.2
The help you received navigating the job market	3	3.0	57	2.3	151	2.3	1118	2.3
Your overall learning experience at the UW	3	3.3	60	3.4	154	3.3	1138	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.	3	3.7	60	3.5	155	3.6	1135	3.5
Students in my major treated each other respectfully - regardless of race, gender, ethnicity, sexuality, and country of origin.	3	3.7	59	3.6	154	3.7	1137	3.5
Classrooms, labs, and other campus spaces were accessible.	3	4.0	58	3.5	152	3.5	1128	3.4
If I had to make my college choice over again, I would choose to attend UW.	3	3.0	60	3.4	155	3.3	1138	3.4

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	58	3.3	150	3.3	1130	3.3

Current activity roster**Employed Full Time or Part time****Job title****Employing organization**

Postdoctoral Scholar

Production Assistant

Enrolled in Educational Program**Program of study****Institution**

Mathematics

University of California San Diego

University of Washington