UW Alumni Survey Results
2016-2017 MASTERS Degree Recipients

Graduates Surveyed

	Physics		A&S Natural Sciences		Arts & Sciences		UW Seattle	
	N	%	N	%	N	%	N	%
Total	36	100%	293	100%	609	100%	3871	100%
Women	10	28%	134	46%	326	54%	2082	54%
Men	26	72%	159	54%	283	46%	1789	46%
African American	0	0%	3	1%	11	2%	118	3%
American Indian	1	3%	4	1%	9	1%	45	1%
Asian American	4	11%	33	11%	57	9%	505	13%
Caucasian	26	72%	148	51%	326	54%	2074	54%
Hawaiian/Pacific Islander	0	0%	2	1%	2	0%	23	1%
Hispanic/Latino	2	6%	10	3%	33	5%	218	6%
Other/Not Indicated	3	8%	93	32%	171	28%	888	23%
International	2	6%	88	30%	162	27%	817	21%

Survey Response Rates

	N	%	N	%	N	%	N	%
Total	18	50%	93	32%	200	33%	1359	35%
Women	8	44%	48	52%	124	62%	766	56%
Men	10	56%	45	48%	76	38%	593	44%
African American	0	0%	1	1%	5	3%	46	3%
American Indian	0	0%	0	0%	3	2%	17	1%
Asian American	1	6%	13	14%	23	12%	173	13%
Caucasian	16	89%	58	62%	129	65%	803	59%
Hawaiian/Pacific Islander	0	0%	0	0%	0	0%	12	1%
Hispanic/Latino	0	0%	2	2%	6	3%	63	5%
Other/Not Indicated	1	6%	19	20%	34	17%	245	18%
International	0	0%	17	18%	32	16%	230	17%

Current Status

	N	%	N	%	N	%	N	%
Employed for pay full time	4	22%	48	52%	86	43%	991	73%
Employed for pay part time	0	0%	5	5%	18	9%	79	6%
Participating in a volunteer or service program	0	0%	1	1%	3	2%	8	1%
Serving in the U.S. military	0	0%	1	1%	2	1%	5	0%
Enrolled in a program of continuing education	10	56%	26	28%	47	24%	111	8%
Planning to continue education	0	0%	0	0%	6	3%	11	1%
Seeking employment	2	11%	7	8%	24	12%	105	8%
Not seeking employment or continuing education	0	0%	1	1%	4	2%	12	1%
Other	2	11%	4	4%	10	5%	37	3%

Employed Full Time or Part time

Type of employment

	Physics N	Physics %	A&S Natural Sciences N	A&S Natural Sciences %	Arts & Sciences N	Arts & Sciences %	UW Seattle N	UW Seattle %
Employee working for a company or organization	3	75%	43	81%	81	79%	915	87%
Entrepreneur/self-employed	1	25%	2	4%	3	3%	17	2%
Temporary/contract work assignment	0	0%	2	4%	6	6%	46	4%
Freelance	0	0%	0	0%	1	1%	2	0%
Postgraduate internship or fellowship	0	0%	1	2%	1	1%	24	2%
Faculty tenure track position	0	0%	0	0%	0	0%	11	1%
Faculty non-tenure track position	0	0%	1	2%	4	4%	12	1%
Other	0	0%	4	8%	7	7%	22	2%

Career related

	N	%	N	%	N	%	N	%
Yes	3	75%	48	92%	90	88%	983	94%
No	1	25%	4	8%	12	12%	65	6%

Job location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	3	75%	33	63%	66	65%	734	70%
Other Washington	0	0%	1	2%	3	3%	28	3%
Alaska, Idaho, Oregon	0	0%	1	2%	4	4%	38	4%
California, Hawaii	0	0%	6	12%	10	10%	72	7%
Mountain states	0	0%	3	6%	4	4%	22	2%
Central states	0	0%	2	4%	2	2%	32	3%
Eastern states	0	0%	4	8%	8	8%	72	7%
International	1	25%	2	4%	4	4%	45	4%

Type of employer

	N	%	N	%	N	%	N	%
For-profit company	2	67%	24	51%	51	55%	546	55%
Non-profit/NGO	0	0%	6	13%	11	12%	166	17%
Government	1	33%	15	32%	27	29%	245	25%
Other	0	0%	2	4%	3	3%	38	4%

Search time (weeks)

N		1		22		39		549
Mean		0.0		9.7		8.9		10.4
SD				9		8		10
Range	0	0	0	40	0	40	0	52

Salary

N		2		34		61		779
Mean		85,000		82,811		75,647		81,313
SD		46,669		31,581		29,295		39,185
Range	52,000	118,000	43,000	175,000	18,000	175,000	12,000	375,000

First year bonus

N		1		11		13		194
Mean		70,000		37,864		36,885		23,811
SD				37,275		34,770		40,314
Range	70,000	70,000	2,000	125,000	2,000	125,000	200	350,000

	Physics		A&S Natural Sciences		Arts & Sciences		UW Seattle	

Participating in a Volunteer or Service Program

Program location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	0	0%	1	100%	1	33%	3	43%
Other Washington	0	0%	0	0%	1	33%	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%	0	0%	0	0%
International	0	0%	0	0%	1	33%	3	43%

Serving in the US Military

Service branch

	N	%	N	%	N	%	N	%
Air Force	0	0%	1	100%	1	50%	1	25%
Army	0	0%	0	0%	1	50%	2	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%	0	0%	1	25%

Status

	N	%	N	%	N	%	N	%
Active duty	0	0%	1	100%	2	100%	4	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%
Associate (AA/AS)	0	0%	0	0%	0	0%	0	0%
Bachelor (BA/BS)	0	0%	0	0%	1	2%	1	1%
Masters (MA/MS) – terminal degree	0	0%	0	0%	2	4%	5	5%
Masters (MA/MS) – leading to doctorate	0	0%	0	0%	1	2%	2	2%
Doctorate (PhD/EdD)	10	100%	26	100%	42	89%	95	86%
Professional (JD, MD, DDS, PharmD)	0	0%	0	0%	1	2%	5	5%
Other	0	0%	0	0%	0	0%	0	0%

School location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	10	100%	25	96%	42	89%	96	88%
Other Washington	0	0%	0	0%	0	0%	1	1%
Alaska, Idaho, Oregon	0	0%	0	0%	0	0%	0	0%
California, Hawaii	0	0%	0	0%	0	0%	2	2%
Mountain states	0	0%	0	0%	0	0%	0	0%
Central states	0	0%	0	0%	0	0%	1	1%
Eastern states	0	0%	1	4%	1	2%	2	2%
International	0	0%	0	0%	4	9%	7	6%

	Physics		A&S Natural Sciences		Arts & Sciences		UW Seattle	

All Respondents

Authorized to permanently work in the U.S.

	N	%	N	%	N	%	N	%
Yes	18	100%	73	82%	167	86%	1127	87%
No	0	0%	16	18%	28	14%	175	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	17	3.8	81	3.6	183	3.5	1246	3.4
Writing effectively	17	2.6	81	2.8	183	3.0	1245	2.9
Speaking effectively about ideas, projects, and plans	17	2.9	81	2.8	183	2.9	1244	3.0
Critically analyzing the research, technical literature, and/or performance in your field	17	3.4	81	3.3	182	3.4	1246	3.3
Identifying important questions in your field	17	3.3	80	3.2	182	3.3	1244	3.3
Identifying and using the best methods for answering specific questions in your field	17	3.2	81	3.3	183	3.2	1246	3.2
Knowing how to generate original/creative ideas, solutions, and research directions	17	2.9	81	2.9	182	3.1	1244	3.0
Knowing how to put research ideas into practice in your field	17	3.3	81	3.0	183	3.0	1244	2.9
Understanding ethics and ethical practice in your field	17	2.5	81	2.6	183	2.7	1244	3.0
Understanding, evaluating, and using the quantitative methods relevant to your field	17	3.6	81	3.5	183	3.1	1240	3.1
Mastering specialized instruments, computer programs, or materials important to your field	17	3.2	81	3.3	183	2.8	1244	2.7
Learning independently	17	3.6	81	3.5	183	3.5	1245	3.2
Working collaboratively with others within your field	17	2.9	81	2.9	183	3.0	1243	3.2
Working collaboratively with interdisciplinary groups	17	2.4	80	2.6	181	2.7	1241	2.9
Understanding and valuing diverse people and cultures	17	2.5	81	2.7	183	2.9	1244	3.1
Using self-reflection and self-assessment to guide next directions	17	3.0	81	2.9	183	3.0	1246	3.0

IMPORTANCE to current work and life

1=Not at all; 2=Somewhat; 3=Moderately; 4=Very

	Physics		A&S Natural Sciences		Arts & Sciences		UW Seattle	
	N	Mean	N	Mean	N	Mean	N	Mean
Acquiring deep knowledge in your chosen field of study	16	3.6	79	3.5	177	3.6	1199	3.6
Writing effectively	16	3.7	78	3.4	176	3.5	1192	3.4
Speaking effectively about ideas, projects, and plans	16	3.9	78	3.6	176	3.6	1183	3.6
Critically analyzing the research, technical literature, and/or performance in your field	16	3.6	78	3.6	176	3.5	1192	3.3
Identifying important questions in your field	16	3.6	78	3.4	176	3.5	1188	3.5
Identifying and using the best methods for answering specific questions in your field	16	3.8	78	3.6	176	3.6	1187	3.5
Knowing how to generate original/creative ideas, solutions, and research directions	16	3.6	78	3.6	176	3.6	1189	3.4
Knowing how to put research ideas into practice in your field	16	3.6	78	3.6	176	3.5	1187	3.3
Understanding ethics and ethical practice in your field	16	2.9	78	3.2	176	3.3	1186	3.4
Understanding, evaluating, and using the quantitative methods relevant to your field	16	3.8	78	3.7	176	3.3	1186	3.3
Mastering specialized instruments, computer programs, or materials important to your field	16	3.8	78	3.6	176	3.3	1187	3.1
Learning independently	16	3.6	78	3.5	176	3.6	1186	3.5
Working collaboratively with others within your field	16	3.5	78	3.5	176	3.5	1184	3.6
Working collaboratively with interdisciplinary groups	16	3.3	78	3.5	176	3.4	1186	3.5
Understanding and valuing diverse people and cultures	16	3.1	78	3.3	176	3.5	1184	3.5
Using self-reflection and self-assessment to guide next directions	16	3.5	78	3.4	176	3.5	1184	3.4

Overall UW experience

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

	Physics N	Physics Mean	A&S Natural Sciences N	A&S Natural Sciences Mean	Arts & Sciences N	Arts & Sciences Mean	UW Seattle N	UW Seattle Mean
The help you received from your graduate thesis (MA/MS graduates) or dissertation (PhD graduates) committee members	16	2.8	69	2.7	166	2.8	1123	2.9
The help you received from graduate student colleagues	16	3.0	80	3.1	178	3.1	1209	3.2
The help you received navigating the job market	15	2.0	77	2.1	174	2.1	1191	2.3
Your overall learning experience at the UW	16	3.1	80	3.2	178	3.2	1212	3.3

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

	Physics N	Physics Mean	A&S Natural Sciences N	A&S Natural Sciences Mean	Arts & Sciences N	Arts & Sciences Mean	UW Seattle N	UW Seattle Mean
Faculty treated students respectfully - regardless of race, gender, ethnicity, sexuality, and country of origin.	16	3.3	79	3.5	177	3.5	1213	3.6
Students in my major treated each other respectfully - regardless of race, gender, ethnicity, sexuality, and country of origin.	16	3.8	80	3.6	178	3.6	1213	3.6
Classrooms, labs, and other campus spaces were accessible.	16	3.6	77	3.4	175	3.5	1203	3.5
If I had to make my college choice over again, I would choose to attend UW.	16	3.4	78	3.3	176	3.2	1211	3.3

1=Strongly Dissatisfied; 2= Dissatisfied; 3= Satisfied; 4= Strongly Satisfied

	Physics N	Physics Mean	A&S Natural Sciences N	A&S Natural Sciences Mean	Arts & Sciences N	Arts & Sciences Mean	UW Seattle N	UW Seattle Mean
How satisfied are you with your overall experience at UW?	15	3.2	76	3.1	172	3.1	1197	3.3

Current activity roster

Employed Full Time or Part time

Job title	Employing organization
Maintenance Mechanic	University of Washington
Data Scientist	Amazon.com
Senior research scientist	Magic leap
Chief Technology Officer	

Enrolled in Educational Program

Program of study	Institution
	University of Washington
Physics	University of Washington
Physics	University of Washington
Physics	University of Washington
Physics	University of Washington
Physics	University of Washington
	University of Washington
	University of Washington
	University of Washington
Physics	University of Washington