UW Alumni Survey Results
2022-2023 MASTERS Degree Recipients

	Physics		A&S Natural Sciences		Arts & Sciences		UW Seattle	
Graduates Surveyed								
	N	%	N	%	N	%	N	%
Total	28	100%	349	100%	682	100%	4745	100%
Women	9	32%	169	48%	379	56%	2713	57%
Men	19	68%	180	52%	303	44%	2032	43%
African American	0	0%	7	2%	28	4%	233	5%
American Indian	2	7%	6	2%	10	1%	70	1%
Asian American	9	32%	58	17%	99	15%	853	18%
Caucasian	13	46%	131	38%	257	38%	1875	40%
Hawaiian/Pacific Islander	0	0%	0	0%	0	0%	26	1%
Hispanic/Latino	0	0%	21	6%	44	6%	348	7%
Other/Not Indicated	4	14%	126	36%	244	36%	1340	28%
International	4	14%	121	35%	234	34%	1217	26%
Survey Response Rates								
	N	%	N	%	N	%	N	%
Total	9	32%	70	20%	153	22%	1092	23%
Women	3	33%	37	53%	95	62%	665	61%
Men	6	67%	33	47%	58	38%	427	39%
African American	0	0%	3	4%	5	3%	41	4%
American Indian	1	11%	1	1%	3	2%	20	2%
Asian American	2	22%	12	17%	22	14%	172	16%
Caucasian	5	56%	28	40%	67	44%	500	46%
Hawaiian/Pacific Islander	0	0%	0	0%	0	0%	7	1%
Hispanic/Latino	0	0%	4	6%	14	9%	93	9%
Other/Not Indicated	1	11%	22	31%	42	27%	259	24%
International	1	11%	21	30%	39	25%	236	22%
Current Status								
	N	%	N	%	N	%	N	%
Employed for pay full time	4	44%	30	43%	75	49%	787	72%
Employed for pay part time	0	0%	5	7%	11	7%	55	5%
Participating in a volunteer or service program	0	0%	0	0%	1	1%	6	1%
Serving in the U.S. military	0	0%	0	0%	2	1%	7	1%
Enrolled in a certificate or degree program	2	22%	22	31%	29	19%	73	7%
Planning to continue education	0	0%	0	0%	0	0%	1	0%
Seeking employment	2	22%	11	16%	30	20%	130	12%
A fellowship	1	11%	2	3%	4	3%	19	2%
Not seeking employment or continuing education	0	0%	0	0%	1	1%	14	1%

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	4	100%	31	91%	70	84%	753	92%
Entrepreneur/self-employed	0	0%	1	3%	1	1%	10	1%
Temporary/contract work assignment	0	0%	0	0%	2	2%	24	3%
Freelance	0	0%	0	0%	1	1%	1	0%
Postgraduate internship or fellowship	0	0%	2	6%	2	2%	5	1%
Faculty tenure track position	0	0%	0	0%	1	1%	4	0%
Faculty non-tenure track position	0	0%	0	0%	3	4%	8	1%
Other	0	0%	0	0%	3	4%	10	1%

Career related

	N	%	N	%	N	%	N	%
Yes	3	75%	33	97%	79	95%	757	94%
No	1	25%	1	3%	4	5%	49	6%

Job location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	2	50%	17	53%	51	63%	521	65%
Other Washington	1	25%	1	3%	1	1%	37	5%
Alaska, Idaho, Oregon	0	0%	0	0%	0	0%	22	3%
California, Hawaii	0	0%	3	9%	6	7%	54	7%
Mountain states	0	0%	1	3%	1	1%	20	3%
Central states	1	25%	3	9%	4	5%	33	4%
Eastern states	0	0%	5	16%	12	15%	72	9%
International	0	0%	2	6%	6	7%	41	5%

Type of employer

	N	%	N	%	N	%	N	%
For-profit company	3	75%	21	64%	41	54%	431	56%
Non-profit/NGO	0	0%	2	6%	10	13%	103	13%
Government	1	25%	7	21%	20	26%	208	27%
Other	0	0%	3	9%	5	7%	33	4%

Search time (weeks)

N		1		17		38		401
Mean		20.0		8.4		10.4		11.5
SD				8		9		10
Range	20	20	0	30	0	30	0	50

Salary

N		3		22		53		629
Mean		197,000		110,568		99,732		103,802
SD		219,584		91,720		65,455		62,326
Range	56,000	450,000	40,000	450,000	40,000	450,000	18,000	900,000

First year bonus

N		2		9		12		173
Mean		150,550		42,122		38,842		23,364
SD		211,354		96,964		84,289		37,983
Range	1,100	300,000	1,100	300,000	1,100	300,000	450	300,000

	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%	0	0%	1	100%	4	100%
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%	0	0%	0	0%

Serving in the US Military

Service branch

	N	%	N	%	N	%	N	%
Air Force	0	0%	0	0%	0	0%	2	29%
Army	0	0%	0	0%	2	100%	3	43%
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%	2	29%

Status

	N	%	N	%	N	%	N	%
Active duty	0	0%	0	0%	2	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%	2	8%	2	3%
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%	0	0%	0	0%
Masters (MA/MS) – leading to doctorate	0	0%	0	0%	0	0%	0	0%
Doctorate (PhD/EdD)	2	100%	20	100%	24	92%	65	94%
Professional (JD, MD, DDS, PharmD)	0	0%	0	0%	0	0%	1	1%
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%

School location

	Physics		A&S Natural Sciences		Arts & Sciences		UW Seattle	
	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	2	100%	15	79%	19	76%	48	73%
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%	1	4%	3	5%
Mountain states	0	0%	1	5%	1	4%	1	2%
Central states	0	0%	1	5%	1	4%	7	11%
Eastern states	0	0%	2	11%	2	8%	6	9%
International	0	0%	0	0%	1	4%	1	2%

All Respondents

Authorized to permanently work in the U.S.

	Physics N	Physics %	A&S Natural Sciences N	A&S Natural Sciences %	Arts & Sciences N	Arts & Sciences %	UW Seattle N	UW Seattle %
Yes	7	88%	45	70%	109	77%	849	83%
No	1	13%	19	30%	33	23%	179	17%

Amount UW academic program ADVANCED LEARNING

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

	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
Acquiring deep knowledge in your chosen field of study	8	3.5	60	3.4	135	3.3	970	3.2
Writing effectively	8	3.6	60	3.0	134	3.1	967	2.9
Speaking effectively about ideas, projects, and plans	8	3.4	60	3.1	135	3.0	967	3.0
Critically analyzing the research, technical literature, and/or performance in your field	8	3.6	60	3.4	134	3.3	967	3.2
Identifying important questions in your field	8	3.4	60	3.2	134	3.2	964	3.3
Identifying and using the best methods for answering specific questions in your field	8	3.4	60	3.2	134	3.1	967	3.1
Knowing how to generate original/creative ideas, solutions, and research directions	8	3.3	60	3.1	133	3.2	965	3.0
Knowing how to put research ideas into practice in your field	8	3.0	60	3.0	134	2.9	967	2.9
Understanding ethics and ethical practice in your field	8	2.8	60	3.0	134	3.1	965	3.1
Understanding, evaluating, and using the quantitative methods relevant to your field	8	3.4	59	3.4	133	3.1	963	3.0
Mastering specialized instruments, computer programs, or materials important to your field	8	3.0	60	3.1	134	2.8	964	2.7
Learning independently	8	3.6	60	3.5	134	3.4	964	3.2
Working collaboratively with others within your field	8	3.5	60	3.3	134	3.2	965	3.3
Working collaboratively with interdisciplinary groups	8	3.3	60	2.8	134	2.8	965	3.0
Understanding and valuing diverse people and cultures	8	3.0	60	3.1	134	3.2	966	3.2
Using self-reflection and self-assessment to guide next directions	8	3.1	60	3.1	133	3.2	964	3.1

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	8	3.6	57	3.6	127	3.5	917	3.5
Writing effectively	8	3.5	57	3.4	127	3.4	912	3.4
Speaking effectively about ideas, projects, and plans	7	3.9	56	3.6	126	3.5	911	3.6
Critically analyzing the research, technical literature, and/or performance in your field	7	3.3	56	3.5	126	3.3	907	3.3
Identifying important questions in your field	7	3.3	56	3.4	126	3.4	906	3.4
Identifying and using the best methods for answering specific questions in your field	7	3.4	55	3.6	125	3.5	901	3.5
Knowing how to generate original/creative ideas, solutions, and research directions	7	3.4	56	3.6	126	3.5	908	3.4
Knowing how to put research ideas into practice in your field	7	3.1	56	3.5	126	3.3	906	3.2
Understanding ethics and ethical practice in your field	7	3.3	56	3.4	126	3.4	904	3.4
Understanding, evaluating, and using the quantitative methods relevant to your field	7	3.3	56	3.6	125	3.3	902	3.2
Mastering specialized instruments, computer programs, or materials important to your field	7	3.3	56	3.4	126	3.2	907	3.1
Learning independently	7	3.6	56	3.6	124	3.5	904	3.4
Working collaboratively with others within your field	7	3.6	56	3.5	126	3.5	907	3.6
Working collaboratively with interdisciplinary groups	7	3.6	56	3.4	126	3.4	905	3.5
Understanding and valuing diverse people and cultures	7	3.7	56	3.4	126	3.5	908	3.5
Using self-reflection and self-assessment to guide next directions	7	3.6	56	3.5	126	3.5	908	3.4

	Physics		A&S Natural Sciences		Arts & Sciences		UW Seattle	

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	8	3.6	55	2.9	121	3.0	867	2.9
The help you received from graduate student colleagues	8	3.4	57	3.1	127	3.1	928	3.1
The help you received navigating the job market	7	2.1	56	2.2	124	2.2	918	2.1
Your overall learning experience at the UW	8	3.5	57	3.1	124	3.2	917	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.	8	3.6	56	3.4	125	3.5	927	3.5
Students in my major treated each other respectfully - regardless of race, gender, ethnicity, sexuality, and country of origin.	8	4.0	57	3.7	127	3.6	928	3.6
Classrooms, labs, and other campus spaces were accessible.	7	3.6	56	3.4	124	3.3	922	3.3
If I had to make my college choice over again, I would choose to attend UW.	8	3.6	57	3.2	127	3.2	931	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?	8	3.8	55	3.3	124	3.3	921	3.2

Current activity roster

Employed Full Time or Part time

Job title	Employing organization
Mechanical Engineering Manager	Fives Group
SVP Professional Services	
Research Engineer	Eagle Harbor Technologies, Inc.
Science Teacher	Monona Grove School District

Enrolled in Educational Program

Program of study	Institution
	University of Washington
Physics	University of Washington