

UW Alumni Survey Results
2024-2025 MASTERS Degree Recipients

Materials Science
And Engineering

College Of
Engineering

All Professional

UW Seattle

Graduates Surveyed

	N	%	N	%	N	%	N	%
Total	63	100%	965	100%	4146	100%	4861	100%
Women	17	27%	333	35%	2261	55%	2654	55%
Men	46	73%	632	65%	1885	45%	2207	45%
African American	1	2%	24	2%	207	5%	231	5%
American Indian	1	2%	9	1%	39	1%	47	1%
Asian American	10	16%	184	19%	775	19%	863	18%
Caucasian	22	35%	245	25%	1400	34%	1635	34%
Hawaiian/Pacific Islander	0	0%	4	0%	33	1%	37	1%
Hispanic/Latino	3	5%	48	5%	369	9%	425	9%
Other/Not Indicated	26	41%	451	47%	1323	32%	1623	33%
International	25	40%	427	44%	1180	28%	1463	30%

Survey Response Rates

	N	%	N	%	N	%	N	%
Total	6	10%	117	12%	631	15%	719	15%
Women	1	17%	34	29%	356	56%	402	56%
Men	5	83%	83	71%	275	44%	317	44%
African American	0	0%	3	3%	34	5%	35	5%
American Indian	0	0%	0	0%	7	1%	8	1%
Asian American	0	0%	27	23%	111	18%	118	16%
Caucasian	6	100%	41	35%	266	42%	315	44%
Hawaiian/Pacific Islander	0	0%	0	0%	3	0%	3	0%
Hispanic/Latino	0	0%	5	4%	47	7%	52	7%
Other/Not Indicated	0	0%	41	35%	163	26%	188	26%
International	0	0%	37	32%	138	22%	163	23%

Current Status

	N	%	N	%	N	%	N	%
Employed for pay full time	3	50%	91	78%	451	71%	499	69%
Employed for pay part time	0	0%	2	2%	36	6%	48	7%
Participating in a volunteer or service program	0	0%	1	1%	9	1%	10	1%
Serving in the U.S. military	0	0%	0	0%	3	0%	3	0%
Enrolled in a certificate or degree program	1	17%	11	9%	31	5%	41	6%
Planning to continue education	0	0%	0	0%	3	0%	6	1%
Seeking employment	2	33%	9	8%	81	13%	94	13%
A fellowship	0	0%	0	0%	7	1%	8	1%
Not seeking employment or continuing education	0	0%	3	3%	10	2%	10	1%

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

	N	%	N	%	N	%	N	%
Employee working for a company or organization	2	67%	83	94%	402	89%	442	88%
Entrepreneur/self-employed	0	0%	0	0%	2	0%	2	0%
Temporary/contract work assignment	1	33%	4	5%	24	5%	27	5%
Freelance	0	0%	0	0%	4	1%	6	1%
Postgraduate internship or fellowship	0	0%	1	1%	4	1%	6	1%
Faculty tenure track position	0	0%	0	0%	2	0%	3	1%
Faculty non-tenure track position	0	0%	0	0%	8	2%	9	2%
Other	0	0%	0	0%	6	1%	10	2%

Career related

	N	%	N	%	N	%	N	%
Yes	3	100%	85	96%	421	93%	470	93%
No	0	0%	4	4%	33	7%	37	7%

Job location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	3	100%	49	56%	249	56%	280	56%
Other Washington	0	0%	1	1%	27	6%	29	6%
Alaska, Idaho, Oregon	0	0%	4	5%	19	4%	21	4%
California, Hawaii	0	0%	17	19%	46	10%	49	10%
Mountain states	0	0%	0	0%	10	2%	12	2%
Central states	0	0%	3	3%	23	5%	25	5%
Eastern states	0	0%	10	11%	38	9%	42	8%
International	0	0%	4	5%	35	8%	40	8%

Type of employer

	N	%	N	%	N	%	N	%
For-profit company	2	67%	72	86%	214	52%	240	52%
Non-profit/NGO	0	0%	0	0%	63	15%	69	15%
Government	0	0%	10	12%	110	27%	122	27%
Other	1	33%	2	2%	28	7%	28	6%

Salary

	N		N		N		N	
	2		67		312		341	
Mean	93,500		128,344		106,027		104,396	
SD	4,950		47,386		58,626		57,157	
Range	90,000 97,000		50,000 300,000		12,000 600,000		12,000 600,000	

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

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	0	0%	1	100%	6	100%	6	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%	0	0%
Army	0	0%	0	0%	1	33%	1	33%
Coast Guard	0	0%	0	0%	0	0%	0	0%
Marine Corps	0	0%	0	0%	1	33%	1	33%
Navy	0	0%	0	0%	1	33%	1	33%

Status

	N	%	N	%	N	%	N	%
Active duty	0	0%	0	0%	3	100%	3	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%	1	9%	1	3%	2	5%
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%	3	10%	3	8%
Masters (MA/MS) – leading to doctorate	0	0%	0	0%	0	0%	0	0%
Doctorate (PhD/EdD)	1	100%	10	91%	22	73%	31	78%
Professional (JD, MD, DDS, PharmD)	0	0%	0	0%	3	10%	3	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%	1	3%	1	3%

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School location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	1	100%	7	70%	18	62%	23	59%
Other Washington	0	0%	0	0%	3	10%	3	8%
Alaska, Idaho, Oregon	0	0%	0	0%	1	3%	1	3%
California, Hawaii	0	0%	0	0%	0	0%	1	3%
Mountain states	0	0%	0	0%	0	0%	0	0%
Central states	0	0%	2	20%	4	14%	4	10%
Eastern states	0	0%	0	0%	2	7%	5	13%
International	0	0%	1	10%	1	3%	2	5%

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

	N	%	N	%	N	%	N	%
Yes	6	100%	80	75%	459	83%	517	82%
No	0	0%	26	25%	97	17%	117	18%

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	92	3.4	521	3.3	592	3.3
Writing effectively	4	3.8	92	2.9	520	2.9	591	2.9
Speaking effectively about ideas, projects, and plans	4	3.5	92	3.0	519	3.1	590	3.0
Critically analyzing the research, technical literature, and/or performance in your field	4	3.5	92	3.4	520	3.3	590	3.2
Identifying important questions in your field	4	3.5	91	3.2	516	3.3	587	3.3
Identifying and using the best methods for answering specific questions in your field	4	3.8	92	3.2	519	3.2	590	3.2
Knowing how to generate original/creative ideas, solutions, and research directions	4	3.0	92	3.0	518	3.0	589	3.0
Knowing how to put research ideas into practice in your field	4	3.0	92	3.2	517	3.0	589	3.0
Understanding ethics and ethical practice in your field	4	2.8	92	2.8	519	3.1	590	3.1
Understanding, evaluating, and using the quantitative methods relevant to your field	4	3.3	92	3.2	516	3.1	586	3.1
Mastering specialized instruments, computer programs, or materials important to your field	4	3.5	92	3.0	516	2.7	587	2.7
Learning independently	4	4.0	92	3.4	517	3.2	588	3.2
Working collaboratively with others within your field	4	3.5	92	3.2	516	3.3	588	3.2
Working collaboratively with interdisciplinary groups	4	3.0	92	2.8	518	2.9	588	2.9
Understanding and valuing diverse people and cultures	4	2.5	92	3.0	516	3.3	587	3.2
Using self-reflection and self-assessment to guide next directions	4	2.8	91	2.9	516	3.1	586	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	4	3.3	80	3.6	458	3.5	522	3.6
Writing effectively	4	3.3	80	3.2	455	3.3	519	3.3
Speaking effectively about ideas, projects, and plans	4	3.8	79	3.5	453	3.5	517	3.5
Critically analyzing the research, technical literature, and/or performance in your field	4	3.3	80	3.2	450	3.3	514	3.3
Identifying important questions in your field	4	3.5	79	3.3	450	3.4	513	3.4
Identifying and using the best methods for answering specific questions in your field	4	3.5	78	3.5	448	3.4	512	3.4
Knowing how to generate original/creative ideas, solutions, and research directions	4	3.0	78	3.5	444	3.4	508	3.4
Knowing how to put research ideas into practice in your field	4	2.8	79	3.4	445	3.2	509	3.3
Understanding ethics and ethical practice in your field	4	3.3	78	3.2	445	3.5	509	3.4
Understanding, evaluating, and using the quantitative methods relevant to your field	4	3.3	77	3.5	444	3.2	508	3.2
Mastering specialized instruments, computer programs, or materials important to your field	4	3.5	77	3.6	444	3.2	508	3.2
Learning independently	4	3.3	76	3.5	445	3.5	508	3.5
Working collaboratively with others within your field	4	3.3	77	3.6	447	3.7	511	3.6
Working collaboratively with interdisciplinary groups	4	3.8	77	3.4	447	3.5	511	3.5
Understanding and valuing diverse people and cultures	4	3.5	77	3.2	447	3.6	511	3.5
Using self-reflection and self-assessment to guide next directions	4	3.3	77	3.4	447	3.4	511	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	4	3.5	73	2.8	442	3.0	505	3.0
The help you received from graduate student colleagues	4	3.3	84	3.2	481	3.1	547	3.1
The help you received navigating the job market	4	2.0	84	2.5	472	2.2	538	2.2
Your overall learning experience at the UW	4	3.5	84	3.3	483	3.2	550	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.	4	3.8	84	3.8	482	3.7	549	3.6
Students in my major treated each other respectfully - regardless of race, gender, ethnicity, sexuality, and country of origin.	4	4.0	84	3.6	483	3.6	550	3.6
Classrooms, labs, and other campus spaces were accessible.	4	3.5	84	3.4	474	3.5	541	3.5
If I had to make my college choice over again, I would choose to attend UW.	4	3.5	86	3.4	485	3.3	553	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?	4	3.3	85	3.5	463	3.3	530	3.3

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

Job title	Employing organization
Assistant Scientist	Bristol Myers Squibb
	KCM Technical
Liaison Engineer	The Boeing Company

Enrolled in Educational Program

Program of study	Institution
	University of Washington