

UW Alumni Survey Results
2023-2024 UNDERGRADUATE Degree Recipients

Materials Science And Engineering College Of Engineering All Professional UW Seattle

Graduates Surveyed								
	N	%	N	%	N	%	N	%
Total	41	100%	885	100%	3561	100%	8187	100%
Women	11	27%	253	29%	1935	54%	4643	57%
Men	30	73%	632	71%	1626	46%	3544	43%
African American	0	0%	32	4%	182	5%	385	5%
American Indian	0	0%	5	1%	33	1%	66	1%
Asian American	12	29%	335	38%	1187	33%	2639	32%
Caucasian	23	56%	320	36%	1299	36%	2964	36%
Hawaiian/Pacific Islander	1	2%	4	0%	38	1%	88	1%
Hispanic/Latino	1	2%	63	7%	343	10%	751	9%
Other/Not Indicated	4	10%	126	14%	479	13%	1294	16%
International	2	5%	107	12%	412	12%	1119	14%
Survey Response Rates								
	N	%	N	%	N	%	N	%
Total	11	27%	153	17%	584	16%	1252	15%
Women	2	18%	52	34%	355	61%	767	61%
Men	9	82%	101	66%	229	39%	485	39%
African American	0	0%	6	4%	22	4%	51	4%
American Indian	0	0%	2	1%	5	1%	11	1%
Asian American	3	27%	53	35%	191	33%	396	32%
Caucasian	6	55%	63	41%	240	41%	518	41%
Hawaiian/Pacific Islander	0	0%	0	0%	6	1%	14	1%
Hispanic/Latino	0	0%	11	7%	60	10%	129	10%
Other/Not Indicated	2	18%	18	12%	60	10%	133	11%
International	2	18%	16	10%	48	8%	109	9%
Current Status								
	N	%	N	%	N	%	N	%
Employed for pay full time	4	36%	81	53%	346	59%	682	54%
Employed for pay part time	0	0%	4	3%	38	7%	104	8%
Participating in a volunteer or service program	0	0%	0	0%	3	1%	12	1%
Serving in the U.S. military	0	0%	0	0%	0	0%	3	0%
Enrolled in a certificate or degree program	4	36%	36	24%	106	18%	230	18%
Planning to continue education	1	9%	3	2%	12	2%	56	4%
Seeking employment	2	18%	24	16%	67	11%	139	11%
A fellowship	0	0%	1	1%	3	1%	7	1%
Not seeking employment or continuing education	0	0%	4	3%	9	2%	19	2%

Materials Science
And EngineeringCollege Of
Engineering

All Professional

UW Seattle

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

	N	%	N	%	N	%	N	%
Employee working for a company or organization	3	75%	73	94%	331	92%	661	90%
Entrepreneur/self-employed	0	0%	0	0%	0	0%	5	1%
Temporary/contract work assignment	1	25%	5	6%	20	6%	41	6%
Freelance	0	0%	0	0%	0	0%	3	0%
Postgraduate internship or fellowship	0	0%	0	0%	3	1%	12	2%
Other	0	0%	0	0%	4	1%	9	1%

Career related

	N	%	N	%	N	%	N	%
Yes	4	100%	74	94%	325	90%	628	85%
No	0	0%	5	6%	37	10%	108	15%

Job location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	2	50%	44	59%	249	72%	506	71%
Other Washington	0	0%	7	9%	23	7%	43	6%
Alaska, Idaho, Oregon	1	25%	3	4%	5	1%	9	1%
California, Hawaii	0	0%	7	9%	23	7%	51	7%
Mountain states	1	25%	4	5%	6	2%	11	2%
Central states	0	0%	4	5%	13	4%	27	4%
Eastern states	0	0%	3	4%	15	4%	43	6%
International	0	0%	3	4%	12	3%	22	3%

Type of employer

	N	%	N	%	N	%	N	%
For-profit company	2	50%	62	86%	225	67%	428	63%
Non-profit/NGO	1	25%	4	6%	41	12%	80	12%
Government	0	0%	5	7%	61	18%	155	23%
Other	1	25%	1	1%	8	2%	17	3%

Search time (weeks)

	N	3	57	224	440	
Mean		16.7	12.0	13.3	12.4	
SD		6	12	13	12	
Range	10	20	0	45	0	52

Salary

	N	3	61	251	489			
Mean		76,133	86,433	75,860	69,737			
SD		12,902	21,114	23,520	27,115			
Range	62,400	88,000	32,000	150,000	15,000	150,000	11,800	153,000

First year bonus

	N	1	31	95	145			
Mean		7,000	15,597	14,911	16,111			
SD			18,108	21,899	24,728			
Range	7,000	7,000	1,000	75,000	500	150,000	200	179,000

Materials Science
And EngineeringCollege Of
Engineering

All Professional

UW Seattle

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

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	0	0%	0	0%	1	33%	4	36%
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%	1	9%
Mountain states	0	0%	0	0%	1	33%	1	9%
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%	5	45%

Serving in the US Military**Service branch**

	N	%	N	%	N	%	N	%
Air Force	0	0%	0	0%	0	0%	1	33%
Army	0	0%	0	0%	0	0%	2	67%
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%	0	0%

Status

	N	%	N	%	N	%	N	%
Active duty	0	0%	0	0%	0	0%	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%	0	0%	1	1%	4	2%
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%	3	3%	5	2%
Masters (MA/MS) – terminal degree	2	50%	20	63%	67	68%	133	63%
Masters (MA/MS) – leading to doctorate	0	0%	3	9%	8	8%	19	9%
Doctorate (PhD/EdD)	2	50%	8	25%	15	15%	35	17%
Professional (JD, MD, DDS, PharmD)	0	0%	0	0%	3	3%	13	6%
Non-Degree Seeking	0	0%	0	0%	0	0%	0	0%
Other	0	0%	1	3%	1	1%	2	1%

Materials Science
And Engineering

College Of
Engineering

All Professional

UW Seattle

School location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	3	75%	18	56%	47	48%	89	43%
Other Washington	0	0%	0	0%	1	1%	4	2%
Alaska, Idaho, Oregon	0	0%	0	0%	1	1%	4	2%
California, Hawaii	1	25%	7	22%	12	12%	29	14%
Mountain states	0	0%	0	0%	1	1%	3	1%
Central states	0	0%	1	3%	4	4%	18	9%
Eastern states	0	0%	6	19%	28	29%	52	25%
International	0	0%	0	0%	4	4%	10	5%

Materials Science
And EngineeringCollege Of
Engineering

All Professional

UW Seattle

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

	N	%	N	%	N	%	N	%
Yes	9	90%	126	93%	478	92%	1026	92%
No	1	10%	10	7%	42	8%	87	8%

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 at least one field of study	11	3.4	129	3.4	473	3.3	1021	3.4
Writing effectively	11	3.3	128	2.7	471	2.9	1019	3.0
Speaking effectively about ideas, projects, and plans	11	3.2	130	3.1	470	3.1	1017	3.1
Thinking critically and analytically, defining and solving problems	11	3.1	129	3.5	471	3.4	1015	3.4
Creating something new (for example, art, a performance, an object, ideas, or processes)	10	3.0	128	3.0	469	2.9	1015	2.8
Gathering information, conducting research	10	3.7	126	3.3	467	3.3	1009	3.3
Quantitative reasoning	10	3.4	128	3.4	470	3.2	1015	3.1
Understanding and valuing diverse people and cultures	10	2.8	128	2.9	469	3.1	1012	3.2
Working and learning independently	10	3.4	128	3.4	470	3.3	1011	3.4
Working and learning in a team	10	3.2	128	3.3	469	3.3	1011	3.2
Taking on leadership roles inside or outside of the classroom	10	3.4	127	3.0	468	3.0	1011	2.8
Understanding ethical practice(s) in at least one field	10	2.8	127	2.8	468	3.1	1008	3.1
Using self-reflection and self-assessment to guide next directions	10	3.1	127	2.9	468	3.0	1009	3.0
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	9	3.7	126	3.2	468	3.1	1008	3.0
Developing skills and attitudes that foster lifelong learning	10	3.3	127	3.1	467	3.2	1007	3.2
Developing career interests and habits for success in the workplace	10	3.3	126	3.0	466	3.1	1005	3.0
Understanding more about who you are	10	3.2	127	2.9	467	3.0	1007	3.1
Finding a direction you'd like to pursue	10	3.4	127	3.1	468	3.1	1008	3.1
Understanding and practicing civic engagement, social responsibility	10	2.3	127	2.5	468	2.8	1008	2.9

Materials Science
And EngineeringCollege Of
Engineering

All Professional

UW Seattle

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 at least one field of study	10	3.3	108	3.5	404	3.4	872	3.4
Writing effectively	10	3.5	107	3.3	394	3.3	861	3.3
Speaking effectively about ideas, projects, and plans	10	3.4	108	3.5	399	3.6	864	3.6
Thinking critically and analytically, defining and solving problems	10	3.6	108	3.7	398	3.7	863	3.7
Creating something new (for example, art, a performance, an object, ideas, or processes)	10	2.9	108	3.0	396	3.0	863	3.0
Gathering information, conducting research	10	3.5	107	3.3	395	3.2	860	3.2
Quantitative reasoning	10	3.7	108	3.5	397	3.2	864	3.2
Understanding and valuing diverse people and cultures	10	2.5	107	2.8	397	3.3	863	3.4
Working and learning independently	10	3.3	108	3.5	398	3.5	864	3.6
Working and learning in a team	10	3.4	107	3.6	395	3.6	862	3.6
Taking on leadership roles inside or outside of the classroom	10	3.0	108	3.1	397	3.2	861	3.1
Understanding ethical practice(s) in at least one field	10	2.8	108	3.1	395	3.2	858	3.3
Using self-reflection and self-assessment to guide next directions	10	3.2	108	3.3	394	3.3	858	3.3
Using specialized instruments, computer programs, or materials relevant to your field(s) of study	10	3.6	108	3.4	397	3.3	857	3.2
Developing skills and attitudes that foster lifelong learning	10	3.0	108	3.4	396	3.4	856	3.4
Developing career interests and habits for success in the workplace	10	3.3	108	3.4	394	3.4	852	3.4
Understanding more about who you are	10	2.9	108	3.1	396	3.2	858	3.2
Finding a direction you'd like to pursue	10	3.0	108	3.3	397	3.4	861	3.4
Understanding and practicing civic engagement, social responsibility	10	2.8	108	3.0	397	3.2	860	3.2

Number of completed faculty-mentored research projects

	N	%	N	%	N	%	N	%
None	0	0%	47	42%	189	44%	438	48%
One	6	67%	40	35%	130	31%	271	30%
Two	2	22%	18	16%	64	15%	130	14%
Three or more	1	11%	8	7%	42	10%	75	8%

Number of completed internships

	N	%	N	%	N	%	N	%
None	5	56%	35	31%	140	33%	416	45%
One	3	33%	46	40%	141	33%	258	28%
Two	1	11%	23	20%	91	21%	151	17%
Three or more	0	0%	10	9%	54	13%	90	10%

Materials Science
And EngineeringCollege Of
Engineering

All Professional

UW Seattle

Number of completed service-learning projects

	N	%	N	%	N	%	N	%
None	5	56%	90	80%	288	68%	652	72%
One	4	44%	19	17%	100	24%	190	21%
Two	0	0%	2	2%	16	4%	38	4%
Three or more	0	0%	1	1%	19	4%	30	3%

Importance to current employment

(Participated in 1 or more projects/internships and currently employed)

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

	N	Mean	N	Mean	N	Mean	N	Mean
Faculty-sponsored research project(s)	4	1.8	36	2.7	147	2.8	288	2.9
Internship(s)	1	3.0	51	3.4	199	3.5	336	3.4
Service-learning project(s)	1	2.0	11	2.9	85	2.9	153	3.0

Overall UW experience

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

	N	Mean	N	Mean	N	Mean	N	Mean
What you learned from co-curricular activities, such as study abroad, service learning, and participation in special UW programs, clubs, and organizations	9	3.0	113	2.8	414	3.0	890	2.9
The help you received from academic advisers before you were formally admitted to your major	9	1.9	114	2.4	414	2.5	893	2.5
The help you received from academic advisers in your academic department	9	2.7	115	2.9	419	3.0	903	2.9
The help you received from your outside-class interactions with faculty/Tas	9	3.0	113	3.1	414	3.1	893	3.1
Your overall learning experience at the UW	9	3.1	111	3.2	411	3.2	881	3.2

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

	N	Mean	N	Mean	N	Mean	N	Mean
Faculty and teaching assistants treated students respectfully - regardless of race, gender, ethnicity, sexuality, or country of origin.	9	3.6	112	3.5	415	3.5	896	3.5
Students in my program treated each other respectfully - regardless of race, gender, ethnicity, sexuality, or country of origin.	9	3.6	111	3.6	414	3.6	897	3.6
Classrooms, labs, and other campus spaces were accessible.	9	3.1	113	3.3	415	3.3	898	3.3
If I had to make my college choice over again, I would choose to attend UW.	9	3.3	114	3.4	420	3.4	903	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?	8	3.3	109	3.3	404	3.2	867	3.2

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

Job title	Employing organization
Module engineer	
Test Engineer	Stanley 1913
Module Engineer	Intel Corporation
CAD Drafter Intern	Modern Construction Services

Enrolled in Educational Program

Program of study	Institution
	University of California, Berkeley
	University of Washington
	UW
	UW