UW Alumni Survey Results
2017-2018 MASTERS Degree Recipients

Graduates Surveyed

	Civil And Environmental Engineering		College Of Engineering		All Professional		UW Seattle	
	N	%	N	%	N	%	N	%
Total	157	100%	698	100%	3359	100%	3923	100%
Women	53	34%	198	28%	1822	54%	2110	54%
Men	104	66%	500	72%	1537	46%	1813	46%
African American	2	1%	10	1%	118	4%	133	3%
American Indian	0	0%	1	0%	37	1%	44	1%
Asian American	25	16%	111	16%	483	14%	536	14%
Caucasian	73	46%	280	40%	1711	51%	2033	52%
Hawaiian/Pacific Islander	0	0%	1	0%	21	1%	22	1%
Hispanic/Latino	9	6%	42	6%	225	7%	249	6%
Other/Not Indicated	48	31%	253	36%	764	23%	906	23%
International	46	29%	239	34%	706	21%	839	21%

Survey Response Rates

	N	%	N	%	N	%	N	%
Total	62	39%	226	32%	1139	34%	1330	34%
Women	26	42%	77	34%	640	56%	745	56%
Men	36	58%	149	66%	499	44%	585	44%
African American	0	0%	3	1%	41	4%	45	3%
American Indian	0	0%	1	0%	17	1%	20	2%
Asian American	10	16%	31	14%	158	14%	171	13%
Caucasian	30	48%	105	46%	606	53%	732	55%
Hawaiian/Pacific Islander	0	0%	1	0%	9	1%	10	1%
Hispanic/Latino	0	0%	9	4%	79	7%	84	6%
Other/Not Indicated	22	35%	76	34%	229	20%	268	20%
International	21	34%	72	32%	215	19%	251	19%

Current Status

	N	%	N	%	N	%	N	%
Employed for pay full time	52	84%	170	75%	889	78%	971	73%
Employed for pay part time	2	3%	8	4%	45	4%	65	5%
Participating in a volunteer or service program	0	0%	1	0%	7	1%	7	1%
Serving in the U.S. military	0	0%	1	0%	6	1%	9	1%
Enrolled in a program of continuing education	6	10%	30	13%	65	6%	116	9%
Planning to continue education	1	2%	2	1%	8	1%	9	1%
Seeking employment	0	0%	9	4%	78	7%	98	7%
Not seeking employment or continuing education	0	0%	4	2%	11	1%	15	1%
Other	1	2%	1	0%	30	3%	40	3%

Employed Full Time or Part time

Type of employment

	Civil And Environmental Engineering N	Civil And Environmental Engineering %	College Of Engineering N	College Of Engineering %	All Professional N	All Professional %	UW Seattle N	UW Seattle %
Employee working for a company or organization	47	98%	146	88%	791	88%	862	87%
Entrepreneur/self-employed	0	0%	0	0%	9	1%	11	1%
Temporary/contract work assignment	0	0%	6	4%	28	3%	33	3%
Freelance	0	0%	0	0%	2	0%	4	0%
Postgraduate internship or fellowship	0	0%	2	1%	20	2%	23	2%
Faculty tenure track position	0	0%	1	1%	7	1%	7	1%
Faculty non-tenure track position	0	0%	1	1%	10	1%	19	2%
Other	1	2%	10	6%	31	3%	35	4%

Career related

	N	%	N	%	N	%	N	%
Yes	46	98%	159	98%	853	95%	936	95%
No	1	2%	4	2%	41	5%	53	5%

Job location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	36	75%	109	67%	623	70%	677	68%
Other Washington	2	4%	4	2%	40	4%	44	4%
Alaska, Idaho, Oregon	2	4%	6	4%	34	4%	36	4%
California, Hawaii	5	10%	21	13%	72	8%	77	8%
Mountain states	0	0%	2	1%	17	2%	20	2%
Central states	1	2%	6	4%	26	3%	32	3%
Eastern states	1	2%	8	5%	47	5%	61	6%
International	1	2%	7	4%	37	4%	44	4%

Type of employer

	N	%	N	%	N	%	N	%
For-profit company	38	81%	131	86%	441	52%	478	51%
Non-profit/NGO	0	0%	4	3%	148	18%	158	17%
Government	9	19%	17	11%	227	27%	263	28%
Other	0	0%	1	1%	25	3%	30	3%

Search time (weeks)

N		22		74		494		536
Mean		9.1		11.2		10.9		10.8
SD		8		11		10		10
Range	0	30	0	52	0	52	0	52

Salary

N		42		118		664		719
Mean		86,809		100,671		85,176		84,660
SD		69,796		57,350		47,701		49,771
Range	30,000	500,000	30,000	500,000	13,000	500,000	13,000	500,000

First year bonus

N		13		38		167		175
Mean		44,685		27,312		23,173		22,900
SD		137,432		81,566		47,748		46,775
Range	500	500,000	500	500,000	100	500,000	100	500,000

Participating in a Volunteer or Service Program

Program location

	Civil And Environmental Engineering N	%	College Of Engineering N	%	All Professional N	%	UW Seattle N	%
King, Pierce, Snohomish counties	0	0%	1	100%	3	43%	3	43%
Other Washington	0	0%	0	0%	1	14%	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%	1	14%	1	14%
International	0	0%	0	0%	2	29%	2	29%

Serving in the US Military

Service branch

	N	%	N	%	N	%	N	%
Air Force	0	0%	1	100%	3	50%	4	44%
Army	0	0%	0	0%	1	17%	3	33%
Coast Guard	0	0%	0	0%	1	17%	1	11%
Marine Corps	0	0%	0	0%	0	0%	0	0%
Navy	0	0%	0	0%	1	17%	1	11%

Status

	N	%	N	%	N	%	N	%
Active duty	0	0%	1	100%	6	100%	9	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	2%	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%	0	0%	3	5%	5	5%
Masters (MA/MS) – leading to doctorate	0	0%	0	0%	0	0%	0	0%
Doctorate (PhD/EdD)	6	100%	29	97%	49	79%	93	85%
Professional (JD, MD, DDS, PharmD)	0	0%	1	3%	8	13%	9	8%
Other	0	0%	0	0%	0	0%	0	0%

School location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	6	100%	25	86%	51	85%	88	83%
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%	1	3%	4	7%	6	6%
Mountain states	0	0%	0	0%	0	0%	2	2%
Central states	0	0%	1	3%	2	3%	3	3%
Eastern states	0	0%	2	7%	3	5%	6	6%
International	0	0%	0	0%	0	0%	1	1%

All Respondents

Authorized to permanently work in the U.S.

	Civil And Environmental Engineering N	Civil And Environmental Engineering %	College Of Engineering N	College Of Engineering %	All Professional N	All Professional %	UW Seattle N	UW Seattle %
Yes	39	70%	145	70%	900	85%	1048	84%
No	17	30%	62	30%	165	15%	194	16%

Amount UW academic program ADVANCED LEARNING

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

	Civil And Environmental Engineering N	Civil And Environmental Engineering Mean	College Of Engineering N	College Of Engineering Mean	All Professional N	All Professional Mean	UW Seattle N	UW Seattle Mean
Acquiring deep knowledge in your chosen field of study	55	3.2	190	3.4	1011	3.3	1181	3.3
Writing effectively	54	2.4	188	2.7	1004	2.9	1174	2.9
Speaking effectively about ideas, projects, and plans	54	2.7	189	2.8	1009	3.0	1177	3.0
Critically analyzing the research, technical literature, and/or performance in your field	53	3.0	188	3.2	1008	3.2	1177	3.2
Identifying important questions in your field	54	3.1	189	3.1	1009	3.3	1178	3.3
Identifying and using the best methods for answering specific questions in your field	54	3.1	189	3.0	1008	3.1	1176	3.1
Knowing how to generate original/creative ideas, solutions, and research directions	54	2.8	189	2.9	1007	3.0	1176	3.0
Knowing how to put research ideas into practice in your field	54	2.7	189	2.8	1008	2.9	1177	2.9
Understanding ethics and ethical practice in your field	54	2.8	188	2.6	1007	3.1	1175	3.0
Understanding, evaluating, and using the quantitative methods relevant to your field	54	3.2	188	3.1	1006	3.0	1175	3.0
Mastering specialized instruments, computer programs, or materials important to your field	54	2.8	188	2.9	1005	2.7	1174	2.6
Learning independently	54	3.1	188	3.3	1003	3.2	1172	3.2
Working collaboratively with others within your field	54	3.1	187	3.1	1005	3.3	1174	3.2
Working collaboratively with interdisciplinary groups	54	2.8	187	2.7	1005	3.0	1174	2.9
Understanding and valuing diverse people and cultures	54	2.8	188	2.9	1004	3.2	1173	3.2
Using self-reflection and self-assessment to guide next directions	54	2.7	188	2.8	1006	3.0	1175	3.0

IMPORTANCE to current work and life

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

	Civil And Environmental Engineering		College Of Engineering		All Professional		UW Seattle	
	N	Mean	N	Mean	N	Mean	N	Mean
Acquiring deep knowledge in your chosen field of study	54	3.3	182	3.5	966	3.5	1124	3.5
Writing effectively	53	3.2	180	3.3	963	3.4	1121	3.4
Speaking effectively about ideas, projects, and plans	54	3.4	182	3.5	963	3.6	1121	3.5
Critically analyzing the research, technical literature, and/or performance in your field	53	3.2	180	3.3	958	3.3	1115	3.3
Identifying important questions in your field	53	3.5	180	3.5	957	3.5	1115	3.4
Identifying and using the best methods for answering specific questions in your field	53	3.5	180	3.6	957	3.5	1115	3.5
Knowing how to generate original/creative ideas, solutions, and research directions	53	3.4	178	3.5	955	3.5	1113	3.5
Knowing how to put research ideas into practice in your field	53	3.0	179	3.3	954	3.3	1111	3.3
Understanding ethics and ethical practice in your field	53	3.4	178	3.3	956	3.4	1113	3.4
Understanding, evaluating, and using the quantitative methods relevant to your field	52	3.5	177	3.4	952	3.2	1109	3.2
Mastering specialized instruments, computer programs, or materials important to your field	53	3.3	179	3.4	955	3.2	1112	3.2
Learning independently	53	3.4	176	3.5	954	3.5	1111	3.5
Working collaboratively with others within your field	53	3.5	178	3.7	955	3.7	1111	3.7
Working collaboratively with interdisciplinary groups	53	3.5	178	3.6	955	3.6	1113	3.6
Understanding and valuing diverse people and cultures	53	3.2	178	3.3	955	3.6	1112	3.5
Using self-reflection and self-assessment to guide next directions	52	3.3	177	3.4	955	3.4	1113	3.4

Overall UW experience

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

	Civil And Environmental Engineering N	Civil And Environmental Engineering Mean	College Of Engineering N	College Of Engineering Mean	All Professional N	All Professional Mean	UW Seattle N	UW Seattle Mean
The help you received from your graduate thesis (MA/MS graduates) or dissertation (PhD graduates) committee members	55	2.9	177	2.8	909	2.9	1060	2.9
The help you received from graduate student colleagues	56	3.2	186	3.1	974	3.2	1134	3.2
The help you received navigating the job market	56	2.4	180	2.2	963	2.3	1117	2.3
Your overall learning experience at the UW	56	3.2	188	3.2	982	3.2	1142	3.2

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

	Civil And Environmental Engineering N	Civil And Environmental Engineering Mean	College Of Engineering N	College Of Engineering Mean	All Professional N	All Professional Mean	UW Seattle N	UW Seattle Mean
Faculty treated students respectfully - regardless of race, gender, ethnicity, sexuality, and country of origin.	56	3.7	186	3.7	980	3.5	1141	3.5
Students in my major treated each other respectfully - regardless of race, gender, ethnicity, sexuality, and country of origin.	56	3.7	185	3.7	980	3.5	1141	3.5
Classrooms, labs, and other campus spaces were accessible.	56	3.3	185	3.4	976	3.4	1136	3.4
If I had to make my college choice over again, I would choose to attend UW.	56	3.4	186	3.3	981	3.3	1142	3.3

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

	Civil And Environmental Engineering N	Civil And Environmental Engineering Mean	College Of Engineering N	College Of Engineering Mean	All Professional N	All Professional Mean	UW Seattle N	UW Seattle Mean
How satisfied are you with your overall experience at UW?	52	3.3	181	3.3	972	3.3	1128	3.2

Current activity roster

Employed Full Time or Part time

Job title	Employing organization
Geotechnical Engineer	Shannon & Wilson, Inc.
	F5
Aerospace Structural Engineer	
Senior Engineer	
software engineer	Google
Buyer	The Boeing Co
Subcontracts Professional	Jacobs Engineering
Staff Engineer III	
Logistics Supervisor	Honeywell
Transportation Analyst Sr - Global Logistics - International	
Logistics planner	
Staff Geotechnical Engineer	Hart Crowser
Regional Locations Manager	Zipcar
Project Engineer	Nordic PCL Construction
Supply Chain Business Operations Manager	The Boeing Company
Structural Engineer	
Structural Design Engineer	
Research Assistant	University of Washington
Supply Chain Strategist	The Boeing Company
Stormwater Engineer	Department of Ecology
Analyst	Boeing
Sr. Product Manager	Amazon
Supply Chain Management Analyst	
Associate Consultant	Trinity Consultants
Bridge Engineer 2	Washington Department of Transportation
Graduate student	
DSM Engineer	Avista Corporation
Civil engineer	Wnek Engineering
Structural Design Engineer	KPFF
Research engineer	MicroHAOPs
Design engineer	Malsam Tsang
Structural Staff Engineer	
Learning Consultant	Dassault Systems
Geotechnical Engineering Staff	
Structural engineer	Harriott Valentine Engineers
Structural staff engineer	Coughlin Porter Lundeen
Investment plan project manager	California Energy Commission
Structural Engineer	
Engineering Technique Manager	
Senior Transportation Planner	City of Auburn
Design-Build Manager	Kiewit
Design Engineer	Magnusson Klemencic Associates
Engineer	Brown and Caldwell

Enrolled in Educational Program

Program of study	Institution

Enrolled in Educational Program

Program of study	Institution
Transportation Engineering	University of Washington
Civil & Environmental Engineering	University of Washington
Transportation Engineering	University of Washington
Geotechnical Engineering	University of Washington
	University of Washington
	University of Washington