UW Alumni Survey Results
2018-2019 DOCTORAL/PROFESSIONAL Degree Recipients

	Civil And Environmental Engineering		College Of Engineering		All Professional		UW Seattle	
Graduates Surveyed								
	N	%	N	%	N	%	N	%
Total	21	100%	153	100%	1225	100%	1469	100%
Women	8	38%	49	32%	685	56%	811	55%
Men	13	62%	104	68%	540	44%	658	45%
African American	0	0%	0	0%	37	3%	44	3%
American Indian	0	0%	0	0%	19	2%	21	1%
Asian American	3	14%	11	7%	216	18%	232	16%
Caucasian	7	33%	57	37%	684	56%	819	56%
Hawaiian/Pacific Islander	0	0%	0	0%	4	0%	5	0%
Hispanic/Latino	0	0%	8	5%	70	6%	85	6%
Other/Not Indicated	11	52%	77	50%	195	16%	263	18%
International	11	52%	69	45%	157	13%	213	14%
Survey Response Rates								
	N	%	N	%	N	%	N	%
Total	7	33%	45	29%	366	30%	476	32%
Women	4	57%	15	33%	207	57%	262	55%
Men	3	43%	30	67%	159	43%	214	45%
African American	0	0%	0	0%	13	4%	17	4%
American Indian	0	0%	0	0%	2	1%	3	1%
Asian American	1	14%	5	11%	59	16%	66	14%
Caucasian	4	57%	20	44%	214	58%	273	57%
Hawaiian/Pacific Islander	0	0%	0	0%	3	1%	3	1%
Hispanic/Latino	0	0%	1	2%	17	5%	23	5%
Other/Not Indicated	2	29%	19	42%	58	16%	91	19%
International	2	29%	18	40%	47	13%	77	16%
Current Status								
	N	%	N	%	N	%	N	%
Employed for pay full time	7	100%	40	89%	300	82%	390	82%
Employed for pay part time	0	0%	0	0%	18	5%	28	6%
Participating in a volunteer or service program	0	0%	0	0%	0	0%	0	0%
Serving in the U.S. military	0	0%	0	0%	4	1%	4	1%
Enrolled in a program of continuing education	0	0%	0	0%	11	3%	11	2%
Planning to continue education	0	0%	0	0%	0	0%	0	0%
Seeking employment	0	0%	5	11%	21	6%	29	6%
Not seeking employment or continuing education	0	0%	0	0%	0	0%	1	0%
Other	0	0%	0	0%	12	3%	13	3%

Employed Full Time or Part time

Type of employment

	Civil And Environmental Engineering N	%	College Of Engineering N	%	All Professional N	%	UW Seattle N	%
Employee working for a company or organization	3	43%	28	70%	170	55%	208	51%
Entrepreneur/self-employed	0	0%	1	3%	6	2%	8	2%
Temporary/contract work assignment	0	0%	0	0%	6	2%	10	2%
Freelance	0	0%	0	0%	0	0%	0	0%
Postgraduate internship or fellowship	4	57%	8	20%	106	34%	140	34%
Faculty tenure track position	0	0%	3	8%	12	4%	27	7%
Faculty non-tenure track position	0	0%	0	0%	6	2%	10	2%
Other	0	0%	0	0%	2	1%	3	1%

Career related

	N	%	N	%	N	%	N	%
Yes	7	100%	39	98%	301	97%	396	97%
No	0	0%	1	3%	8	3%	11	3%

Job location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	3	43%	19	49%	171	56%	198	49%
Other Washington	0	0%	0	0%	10	3%	12	3%
Alaska, Idaho, Oregon	0	0%	2	5%	13	4%	14	3%
California, Hawaii	0	0%	8	21%	33	11%	50	12%
Mountain states	0	0%	1	3%	10	3%	13	3%
Central states	0	0%	2	5%	15	5%	21	5%
Eastern states	2	29%	4	10%	39	13%	63	16%
International	2	29%	3	8%	16	5%	33	8%

Type of employer

	N	%	N	%	N	%	N	%
For-profit company	2	29%	23	61%	99	34%	116	30%
Non-profit/NGO	0	0%	3	8%	78	27%	95	25%
Government	4	57%	7	18%	92	31%	138	36%
Other	1	14%	5	13%	24	8%	38	10%

Search time (weeks)

N		7		27		218		283
Mean		19.3		10.8		8.9		9.3
SD		19		12		10		10
Range	0	52	0	52	0	52	0	52

Salary

N		3		24		145		174
Mean		63,667		126,358		97,684		97,430
SD		13,051		39,473		39,154		43,673
Range	50,000	76,000	50,000	200,000	15,000	230,000	15,000	300,000

First year bonus

N		2		13		34		42
Mean		3,500		32,577		17,324		15,226
SD		2,121		32,518		23,624		21,686
Range	2,000	5,000	2,000	100,000	1,000	100,000	1,000	100,000

	Civil And Environmental Engineering		College 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%	0	0%	0	0%
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	25%	1	25%
Coast Guard	0	0%	0	0%	1	25%	1	25%
Marine Corps	0	0%	0	0%	0	0%	0	0%
Navy	0	0%	0	0%	2	50%	2	50%

Status

	N	%	N	%	N	%	N	%
Active duty	0	0%	0	0%	4	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%	1	9%	1	9%
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%	1	9%	1	9%
Masters (MA/MS) – leading to doctorate	0	0%	0	0%	0	0%	0	0%
Doctorate (PhD/EdD)	0	0%	0	0%	1	9%	1	9%
Professional (JD, MD, DDS, PharmD)	0	0%	0	0%	5	45%	5	45%
Other	0	0%	0	0%	0	0%	0	0%

School location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	0	0%	0	0%	6	60%	6	60%
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%	3	30%	3	30%
International	0	0%	0	0%	1	10%	1	10%

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	5	71%	32	74%	306	89%	388	87%
No	2	29%	11	26%	36	11%	59	13%

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	7	3.7	42	3.8	324	3.7	423	3.7
Writing effectively	7	3.7	42	3.6	324	3.4	423	3.4
Speaking effectively about ideas, projects, and plans	7	3.6	42	3.4	324	3.4	423	3.4
Critically analyzing the research, technical literature, and/or performance in your field	7	4.0	42	3.7	324	3.6	422	3.6
Identifying important questions in your field	7	3.4	42	3.6	324	3.5	422	3.5
Identifying and using the best methods for answering specific questions in your field	7	3.6	41	3.5	321	3.5	420	3.5
Knowing how to generate original/creative ideas, solutions, and research directions	7	3.6	41	3.5	320	3.3	419	3.3
Knowing how to put research ideas into practice in your field	7	3.6	40	3.5	318	3.3	417	3.3
Understanding ethics and ethical practice in your field	7	2.7	42	3.0	320	3.2	419	3.2
Understanding, evaluating, and using the quantitative methods relevant to your field	7	3.3	41	3.5	319	3.3	418	3.3
Mastering specialized instruments, computer programs, or materials important to your field	7	3.1	42	3.4	320	3.1	419	3.1
Learning independently	7	3.9	42	3.5	320	3.6	418	3.6
Working collaboratively with others within your field	7	3.4	41	3.1	320	3.4	419	3.3
Working collaboratively with interdisciplinary groups	7	3.0	41	3.0	320	3.2	419	3.1
Understanding and valuing diverse people and cultures	7	3.0	41	3.0	317	3.2	416	3.2
Using self-reflection and self-assessment to guide next directions	7	2.6	41	3.0	318	3.1	417	3.2

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	7	3.4	42	3.5	307	3.7	401	3.7
Writing effectively	7	4.0	42	3.5	306	3.5	400	3.6
Speaking effectively about ideas, projects, and plans	7	3.7	42	3.5	305	3.6	398	3.6
Critically analyzing the research, technical literature, and/or performance in your field	7	3.4	42	3.4	306	3.6	400	3.6
Identifying important questions in your field	7	3.6	42	3.3	306	3.5	400	3.5
Identifying and using the best methods for answering specific questions in your field	7	3.4	42	3.3	306	3.6	400	3.6
Knowing how to generate original/creative ideas, solutions, and research directions	7	3.3	42	3.2	305	3.4	399	3.5
Knowing how to put research ideas into practice in your field	7	3.3	42	3.4	306	3.4	400	3.4
Understanding ethics and ethical practice in your field	7	3.4	42	3.3	305	3.5	398	3.5
Understanding, evaluating, and using the quantitative methods relevant to your field	7	3.4	42	3.3	306	3.4	400	3.4
Mastering specialized instruments, computer programs, or materials important to your field	7	2.9	42	3.2	306	3.4	400	3.4
Learning independently	7	3.1	42	3.5	306	3.7	400	3.7
Working collaboratively with others within your field	7	4.0	42	3.6	304	3.7	398	3.7
Working collaboratively with interdisciplinary groups	7	3.7	42	3.4	305	3.6	399	3.6
Understanding and valuing diverse people and cultures	7	3.4	42	3.2	306	3.6	400	3.5
Using self-reflection and self-assessment to guide next directions	7	3.1	42	3.3	306	3.6	400	3.6

Overall UW experience

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

	Civil And Environmental Engineering		College Of Engineering		All Professional		UW Seattle	
	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	7	3.1	42	3.1	284	3.2	382	3.2
The help you received from graduate student colleagues	7	3.0	42	3.3	306	3.3	404	3.3
The help you received navigating the job market	7	1.9	42	2.3	306	2.4	404	2.3
Your overall learning experience at the UW	7	3.7	42	3.4	308	3.3	405	3.3

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.	7	3.6	41	3.4	308	3.4	406	3.4
Students in my major treated each other respectfully - regardless of race, gender, ethnicity, sexuality, and country of origin.	7	3.6	42	3.6	310	3.6	408	3.5
Classrooms, labs, and other campus spaces were accessible.	7	3.3	41	3.4	308	3.5	405	3.5
If I had to make my college choice over again, I would choose to attend UW.	7	3.6	42	3.5	310	3.4	408	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?	7	3.6	42	3.4	309	3.3	409	3.3

Current activity roster

Employed Full Time or Part time

Job title	Employing organization
Postdoctoral Fellow	Dalhousie University
Ocean Policy Specialist	National Science Foundation
Postdoctoral Research Associate	University of Washington
Postdoctoral researcher	
Sea Grant Knauss Marine Policy Fellow	US Marine Mammal Commission
Staff Geotechnical Engineer	Golder Associates, Inc.
Environmental Engineer	