UW Alumni Survey Results
2022-2023 DOCTORAL/PROFESSIONAL Degree Recipients

Graduates Surveyed

	Civil And Environmental Engineering		College Of Engineering		All Professional		UW Seattle	
	N	%	N	%	N	%	N	%
Total	19	100%	156	100%	1254	100%	1463	100%
Women	9	47%	49	31%	762	61%	860	59%
Men	10	53%	107	69%	492	39%	603	41%
African American	0	0%	2	1%	47	4%	53	4%
American Indian	0	0%	1	1%	15	1%	16	1%
Asian American	1	5%	13	8%	280	22%	296	20%
Caucasian	5	26%	57	37%	643	51%	746	51%
Hawaiian/Pacific Islander	0	0%	0	0%	9	1%	10	1%
Hispanic/Latino	0	0%	2	1%	70	6%	85	6%
Other/Not Indicated	13	68%	81	52%	190	15%	257	18%
International	13	68%	78	50%	171	14%	227	16%

Survey Response Rates

	N	%	N	%	N	%	N	%
Total	8	42%	45	29%	303	24%	373	25%
Women	5	63%	18	40%	187	62%	220	59%
Men	3	38%	27	60%	116	38%	153	41%
African American	0	0%	0	0%	9	3%	11	3%
American Indian	0	0%	1	2%	4	1%	4	1%
Asian American	1	13%	4	9%	59	19%	65	17%
Caucasian	2	25%	17	38%	164	54%	202	54%
Hawaiian/Pacific Islander	0	0%	0	0%	1	0%	2	1%
Hispanic/Latino	0	0%	0	0%	12	4%	17	5%
Other/Not Indicated	5	63%	23	51%	54	18%	72	19%
International	5	63%	23	51%	51	17%	66	18%

Current Status

	N	%	N	%	N	%	N	%
Employed for pay full time	6	75%	39	87%	234	77%	290	78%
Employed for pay part time	1	13%	1	2%	12	4%	14	4%
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%	1	0%	1	0%
Enrolled in a certificate or degree program	0	0%	0	0%	11	4%	11	3%
Planning to continue education	0	0%	0	0%	0	0%	0	0%
Seeking employment	1	13%	3	7%	20	7%	26	7%
A fellowship	0	0%	2	4%	22	7%	27	7%
Not seeking employment or continuing education	0	0%	0	0%	3	1%	4	1%

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	1	17%	21	54%	145	63%	167	58%
Entrepreneur/self-employed	0	0%	0	0%	0	0%	0	0%
Temporary/contract work assignment	0	0%	0	0%	2	1%	3	1%
Freelance	0	0%	0	0%	0	0%	1	0%
Postgraduate internship or fellowship	4	67%	9	23%	64	28%	82	28%
Faculty tenure track position	1	17%	7	18%	14	6%	20	7%
Faculty non-tenure track position	0	0%	1	3%	3	1%	13	4%
Other	0	0%	1	3%	3	1%	3	1%

Career related

	N	%	N	%	N	%	N	%
Yes	6	100%	38	97%	219	95%	273	95%
No	0	0%	1	3%	11	5%	14	5%

Job location

	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	1	17%	15	38%	117	52%	143	51%
Other Washington	0	0%	0	0%	10	4%	12	4%
Alaska, Idaho, Oregon	0	0%	0	0%	4	2%	7	2%
California, Hawaii	0	0%	8	21%	28	12%	32	11%
Mountain states	1	17%	2	5%	12	5%	15	5%
Central states	0	0%	1	3%	6	3%	11	4%
Eastern states	1	17%	8	21%	33	15%	42	15%
International	3	50%	5	13%	15	7%	19	7%

Type of employer

	N	%	N	%	N	%	N	%
For-profit company	1	17%	18	49%	77	35%	92	34%
Non-profit/NGO	0	0%	3	8%	42	19%	50	18%
Government	3	50%	10	27%	83	38%	107	39%
Other	2	33%	6	16%	19	9%	25	9%

Search time (weeks)

N		5		33		162		203
Mean		14.8		10.1		10.3		10.8
SD		14		10		11		11
Range	4	40	0	45	0	52	0	52

Salary

N		1		18		122		142
Mean		85,000		121,083		118,740		117,440
SD				49,678		44,652		44,404
Range	85,000	85,000	15,500	210,000	15,500	225,000	15,500	225,000

First year bonus

N		1		6		24		29
Mean		5,000		34,100		20,659		26,580
SD				47,034		27,376		42,159
Range	5,000	5,000	5,000	123,600	1,000	123,600	1,000	200,000

	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	100%	1	100%
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%	1	100%	1	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%	0	0%
Advanced Certificate	0	0%	0	0%	2	18%	2	18%
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%	2	18%	2	18%
Professional (JD, MD, DDS, PharmD)	0	0%	0	0%	4	36%	4	36%
Non-Degree Seeking	0	0%	0	0%	0	0%	0	0%
Postdoctoral Studies	0	0%	0	0%	1	9%	1	9%
Other	0	0%	0	0%	1	9%	1	9%

School location

	Civil And Environmental Engineering		College Of Engineering		All Professional		UW Seattle	
	N	%	N	%	N	%	N	%
King, Pierce, Snohomish counties	0	0%	0	0%	5	45%	5	45%
Other Washington	0	0%	0	0%	0	0%	0	0%
Alaska, Idaho, Oregon	0	0%	0	0%	1	9%	1	9%
California, Hawaii	0	0%	0	0%	0	0%	0	0%
Mountain states	0	0%	0	0%	1	9%	1	9%
Central states	0	0%	0	0%	1	9%	1	9%
Eastern states	0	0%	0	0%	2	18%	2	18%
International	0	0%	0	0%	1	9%	1	9%

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	3	50%	25	60%	239	87%	296	87%
No	3	50%	17	40%	36	13%	46	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	3.7	266	3.7	328	3.7
Writing effectively	7	3.9	42	3.7	266	3.4	328	3.4
Speaking effectively about ideas, projects, and plans	7	3.4	42	3.5	266	3.3	328	3.3
Critically analyzing the research, technical literature, and/or performance in your field	7	3.7	42	3.7	266	3.6	327	3.6
Identifying important questions in your field	7	3.0	41	3.5	264	3.4	325	3.5
Identifying and using the best methods for answering specific questions in your field	7	3.0	42	3.4	263	3.4	324	3.4
Knowing how to generate original/creative ideas, solutions, and research directions	7	3.4	42	3.4	264	3.2	325	3.3
Knowing how to put research ideas into practice in your field	7	3.1	42	3.4	264	3.2	325	3.2
Understanding ethics and ethical practice in your field	7	2.9	42	3.1	265	3.2	326	3.2
Understanding, evaluating, and using the quantitative methods relevant to your field	7	3.4	42	3.5	264	3.2	325	3.3
Mastering specialized instruments, computer programs, or materials important to your field	7	3.4	42	3.5	264	3.1	325	3.1
Learning independently	7	3.7	42	3.7	263	3.7	324	3.7
Working collaboratively with others within your field	7	3.0	42	3.3	265	3.4	326	3.3
Working collaboratively with interdisciplinary groups	7	2.9	42	3.0	265	3.2	326	3.1
Understanding and valuing diverse people and cultures	7	3.1	42	3.3	264	3.3	325	3.3
Using self-reflection and self-assessment to guide next directions	7	3.0	42	3.3	264	3.1	325	3.1

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	3.7	41	3.7	248	3.7	309	3.7
Writing effectively	7	3.9	41	3.6	247	3.5	308	3.5
Speaking effectively about ideas, projects, and plans	7	3.7	41	3.7	246	3.7	307	3.7
Critically analyzing the research, technical literature, and/or performance in your field	7	3.9	41	3.8	248	3.7	309	3.7
Identifying important questions in your field	7	3.7	41	3.7	248	3.5	309	3.5
Identifying and using the best methods for answering specific questions in your field	7	3.7	41	3.9	248	3.6	309	3.7
Knowing how to generate original/creative ideas, solutions, and research directions	7	3.9	41	3.8	248	3.5	309	3.6
Knowing how to put research ideas into practice in your field	7	3.7	41	3.8	248	3.5	308	3.5
Understanding ethics and ethical practice in your field	7	3.1	41	3.5	247	3.6	308	3.5
Understanding, evaluating, and using the quantitative methods relevant to your field	7	3.9	41	3.7	248	3.5	307	3.5
Mastering specialized instruments, computer programs, or materials important to your field	7	3.9	41	3.7	247	3.4	308	3.5
Learning independently	7	3.7	41	3.7	248	3.7	309	3.7
Working collaboratively with others within your field	7	3.7	41	3.9	248	3.8	309	3.8
Working collaboratively with interdisciplinary groups	7	3.6	41	3.7	248	3.7	309	3.6
Understanding and valuing diverse people and cultures	7	3.7	41	3.6	248	3.6	309	3.6
Using self-reflection and self-assessment to guide next directions	7	3.3	41	3.6	248	3.6	309	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	3.6	42	3.4	244	3.1	306	3.1
The help you received from graduate student colleagues	7	3.0	42	3.5	258	3.3	321	3.3
The help you received navigating the job market	7	2.6	42	2.7	258	2.4	321	2.4
Your overall learning experience at the UW	7	3.4	42	3.4	256	3.2	319	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.	7	3.7	42	3.5	257	3.3	320	3.3
Students in my major treated each other respectfully - regardless of race, gender, ethnicity, sexuality, and country of origin.	7	3.6	42	3.6	258	3.5	321	3.5
Classrooms, labs, and other campus spaces were accessible.	7	3.3	42	3.5	259	3.3	321	3.3
If I had to make my college choice over again, I would choose to attend UW.	7	3.3	42	3.5	259	3.3	321	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?	6	3.3	39	3.5	253	3.3	315	3.3

Current activity roster

Employed Full Time or Part time

Job title	Employing organization
Research Civil Engineer	US Geological Survey
	North Carolina State University
Assistant Professor	HKUST
	Eindhoven University of Technology
Geotechnical Engineer	Haley & Aldrich