

2011 GRADUATE SURVEY RESULTS

	<u>Civil And Environmental Engineering</u>	<u>College Of Engineering</u>	<u>All Professional</u>
Bachelor's Degree Recipients			
TOTAL NUMBER OF GRADUATES SURVEYED	114 100% 	627 100% 	2,105 100% 
Questionnaires:			
Not returned	88 77% 	447 71% 	1,470 70% 
Not delivered by post office	8 7% 	45 7% 	139 7% 
Returned by graduate	18 16% 	135 22% 	496 24% 
Responding graduates currently:			
Working	10 56% 	103 76% 	400 81% 
Attending or waiting to attend school	7 39% 	32 24% 	104 21% 
Unemployed	2 11% 	11 8% 	39 8% 

Master's Degree Recipients			
TOTAL NUMBER OF GRADUATES SURVEYED	94 100% 	353 100% 	2,445 100% 
Questionnaires:			
Not returned	57 61% 	207 59% 	1,421 58% 
Not delivered by post office	7 7% 	17 5% 	91 4% 
Returned by graduate	30 32% 	129 37% 	933 38% 
Responding graduates currently:			
Working	26 87% 	109 84% 	834 89% 
Attending or waiting to attend school	4 13% 	26 20% 	136 15% 
Unemployed	3 10% 	7 5% 	73 8% 

Doctoral Degree Recipients			
TOTAL NUMBER OF GRADUATES SURVEYED	3 100% 	81 100% 	882 100% 
Questionnaires:			
Not returned.....	1 33% 	41 51% 	499 57% 
Not delivered by post office		8 10% 	33 4% 
Returned by graduate	2 67% 	32 40% 	350 40% 
Responding graduates currently:			
Working	2 100% 	32 100% 	318 91% 
Attending or waiting to attend school		1 3% 	43 12% 
Unemployed			32 9% 

Subsequent tables for doctoral degree recipients are not included because of the low number of respondents.

DEMOGRAPHIC SUMMARY - Bachelor's Degree Recipients

		Civil And Environmental Engineering	College Of Engineering	All Professional
Working				
JOB IS:	Full-time, career field, permanent	8 89% ■■■■■	64 63% ■■■■■	199 51% ■■■■■
	Full-time, career field, will change		26 25% ■■■	119 30% ■■■
	Full-time, outside career field		2 2% ■	17 4% ■
	Full-time, temporary		3 3% ■	19 5% ■
	Part-time	1 11% ■	7 7% ■	40 10% ■
WORK IS:	Definitely beneath my level		7 7% ■	46 12% ■
	Somewhat beneath my level		18 18% ■■	75 19% ■■
	At an appropriate level	9 100% ■■■■■	73 73% ■■■■■	263 67% ■■■■■
	At too advanced a level		2 2% ■	6 2% ■
ATTENDING SCHOOL?	Yes, related to UW education		11 11% ■	36 9% ■
	Yes, career related, new area	1 11% ■	3 3% ■	23 6% ■
	Yes, not career related		1 1% ■	2 1% ■
	No	8 89% ■■■■■	86 85% ■■■■■	336 85% ■■■■■
MONTHLY INCOME:	Under \$1000	2 20% ■■	3 3% ■	25 6% ■
	1000- 1499		6 6% ■■	27 7% ■■
	1500- 1999		2 2% ■	21 5% ■
	2000- 2499		7 7% ■■	38 10% ■■
	2500- 2999		5 5% ■■	32 8% ■■
	3000- 3499	1 10% ■■	10 10% ■■	43 11% ■■
	3500- 3999	1 10% ■■	6 6% ■■	38 10% ■■
	4000- 4500	4 40% ■■■■	11 11% ■■	44 11% ■■
	4500- 4999	1 10% ■■	14 14% ■■	38 10% ■■
	5000- 5499	1 10% ■■	23 22% ■■	48 12% ■■
	5500- 5999		10 10% ■■	16 4% ■■
	Over \$6000		6 6% ■■	17 4% ■■
JOB LOCATION:	King, Pierce, Snohomish	7 78% ■■■■■	72 74% ■■■■■	271 74% ■■■■■
	Other Washington counties		7 7% ■■	26 7% ■■
	Alaska, Idaho, Oregon		3 3% ■	11 3% ■
	California, Hawaii	1 11% ■■	7 7% ■■	31 8% ■■
	Mountain states		2 2% ■	8 2% ■
	Central states		2 2% ■	5 1% ■
	Eastern states	1 11% ■■	3 3% ■■	11 3% ■■
	International		1 1% ■	4 1% ■
JOB SEARCH:	Newspaper ads		1 1% ■	5 1% ■
	The Internet	1 11% ■■	51 38% ■■■■	156 29% ■■■■
	Professional organization	1 11% ■■	6 4% ■■	44 8% ■■
	Employment agency		3 2% ■	20 4% ■■
	Faculty advisor or committee	2 22% ■■	13 10% ■■	44 8% ■■
	Networking/personal contacts	4 44% ■■■■	43 32% ■■■■	210 39% ■■■■
	UW Center for Career Services	1 11% ■■	19 14% ■■	58 11% ■■

Attending School

LEVEL OF EDUCATIONAL PROGRAM: Bachelor's			6	20%		16	17%		
Terminal Master	4	57%		6	20%		12	13%	
Master's/PhD	3	43%		18	60%		57	61%	
Professional							5	5%	
Vocational									
Other							3	3%	
ARE YOU ALSO EMPLOYED? Yes, by the school	1	14%		12	39%		26	25%	
Yes, other part-time ...	2	29%		4	13%		25	24%	
Yes, other full-time ...	1	14%		1	3%		3	3%	
No	3	43%		14	45%		49	48%	

Unemployed

REASON NOT WORKING	Volunteering			1	10%		4	11%		
	Raising a family			1	10%		3	9%		
	Taking care of an ill relative									
	Traveling, etc.						2	6%		
	Looking for work			4	40%		15	43%		
	Deciding what to do	1	100%		2	20%		4	11%	
	Taking time off			1	10%		3	9%		
	Disillusioned about job search			1	10%		4	11%		

STUDENT INVOLVEMENT - Bachelor's Degree Recipients

Civil And
Environmental
Engineering

College Of Engineering

All Professional

During the past year, how many hours each month, on average, did you devoted to volunteer work or a community action program?

	Civil And Environmental Engineering	College Of Engineering	All Professional
None	9 47%	74 56%	231 48%
1 - 3	6 32%	29 22%	123 26%
4 - 6	3 16%	13 10%	48 10%
7 - 10		6 5%	29 6%
Over 10	1 5%	10 8%	50 10%

In the past year, approximately how much have you contributed monetarily to charities or philanthropies?

	Civil And Environmental Engineering	College Of Engineering	All Professional
Less than \$100	15 79%	76 58%	278 58%
\$100 - 250	1 5%	23 18%	98 20%
\$250 - 500	2 11%	14 11%	43 9%
\$500 - 1000		4 3%	22 5%
Over \$1000	1 5%	14 11%	39 8%

If I had to make my college choice over again, I would choose to attend UW.

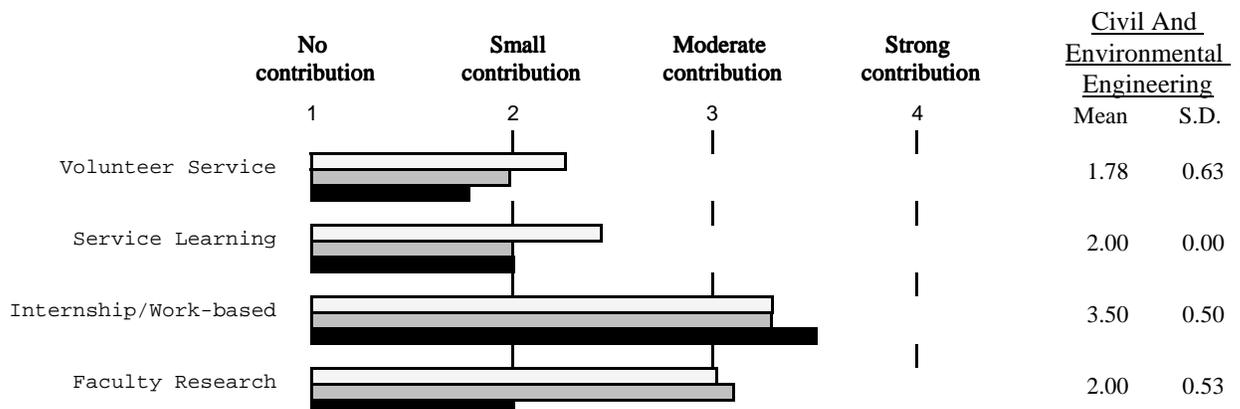
	Civil And Environmental Engineering	College Of Engineering	All Professional
Strongly disagree		4 3%	21 4%
Disagree		1 1%	11 2%
Indifferent	2 11%	12 9%	40 8%
Agree	6 33%	34 27%	146 31%
Strongly agree	10 56%	76 60%	254 54%

While a UW student, did you participate in:

	Yes	No	Yes	No	Yes	No
Community volunteer service (outside of UW)	9	10	59	70	285	196
Community service as part of a UW course (Service learning)	1	16	21	105	174	300
A public service internship or other work-based learning (for credit or pay)	4	14	40	87	192	284
Faculty research beyond being a research subject	7	11	68	60	139	337

How has your participation contributed to your preparation and success in your current primary activity?

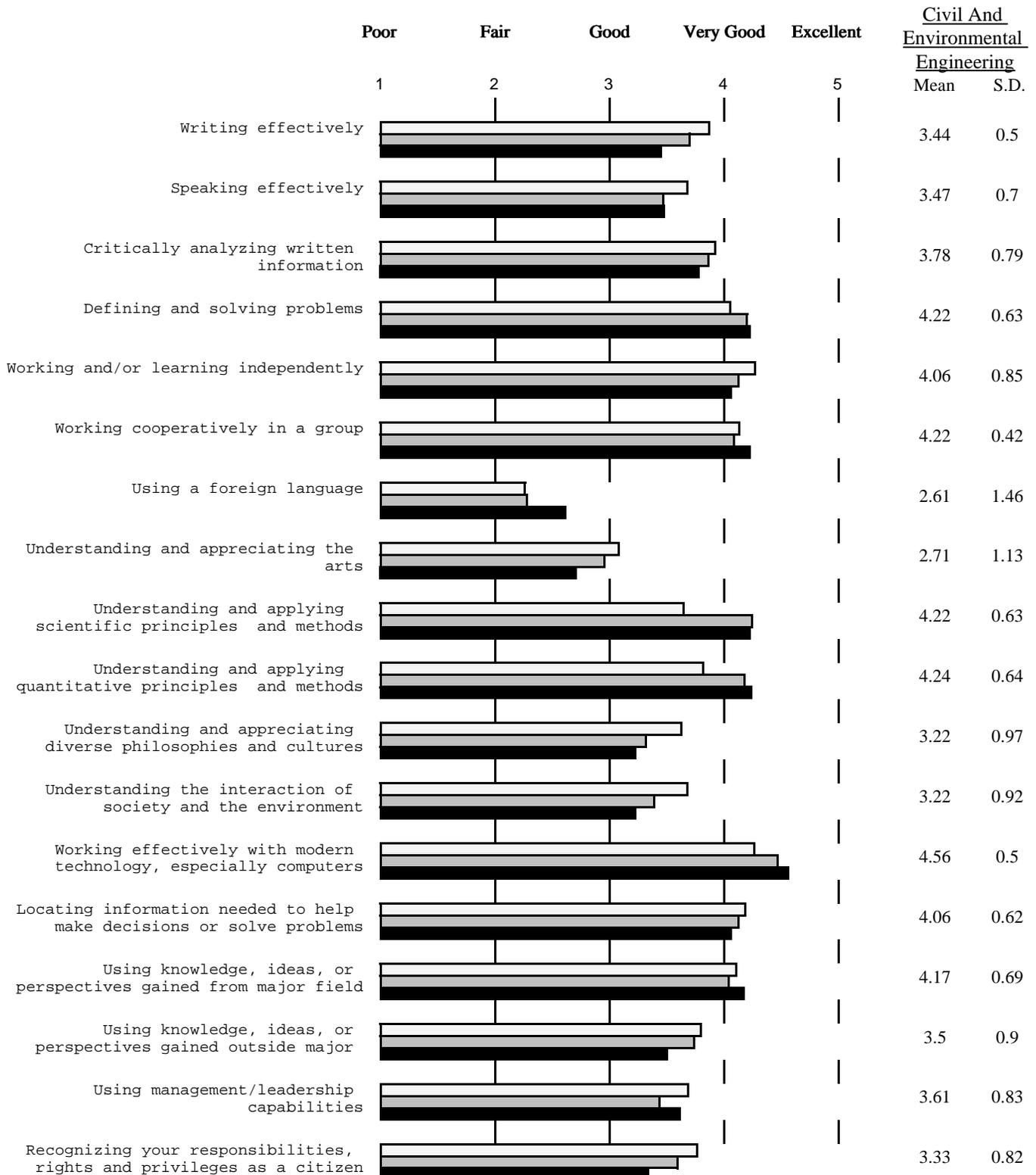
Civil And Environmental Engineering 
College Of Engineering 
All Professional 



STUDENT OUTCOMES - Bachelor's Degree Recipients

YOUR SKILLS: Rate yourself on each of the following abilities.

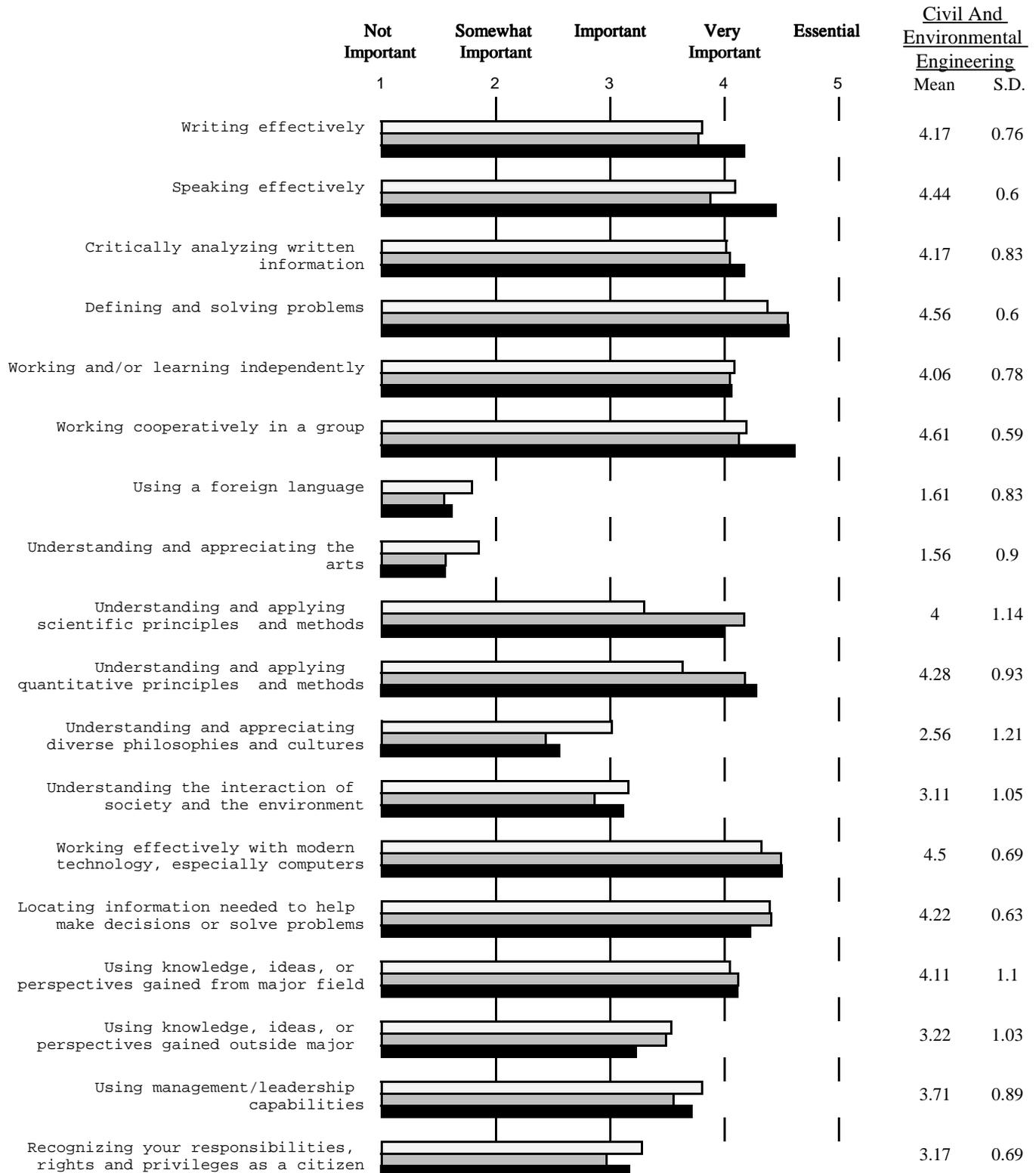
Civil And Environmental Engineering 
College Of Engineering 
All Professional 



STUDENT OUTCOMES - Bachelor's Degree Recipients

NECESSITY: How important are each of these abilities to your current primary activity?

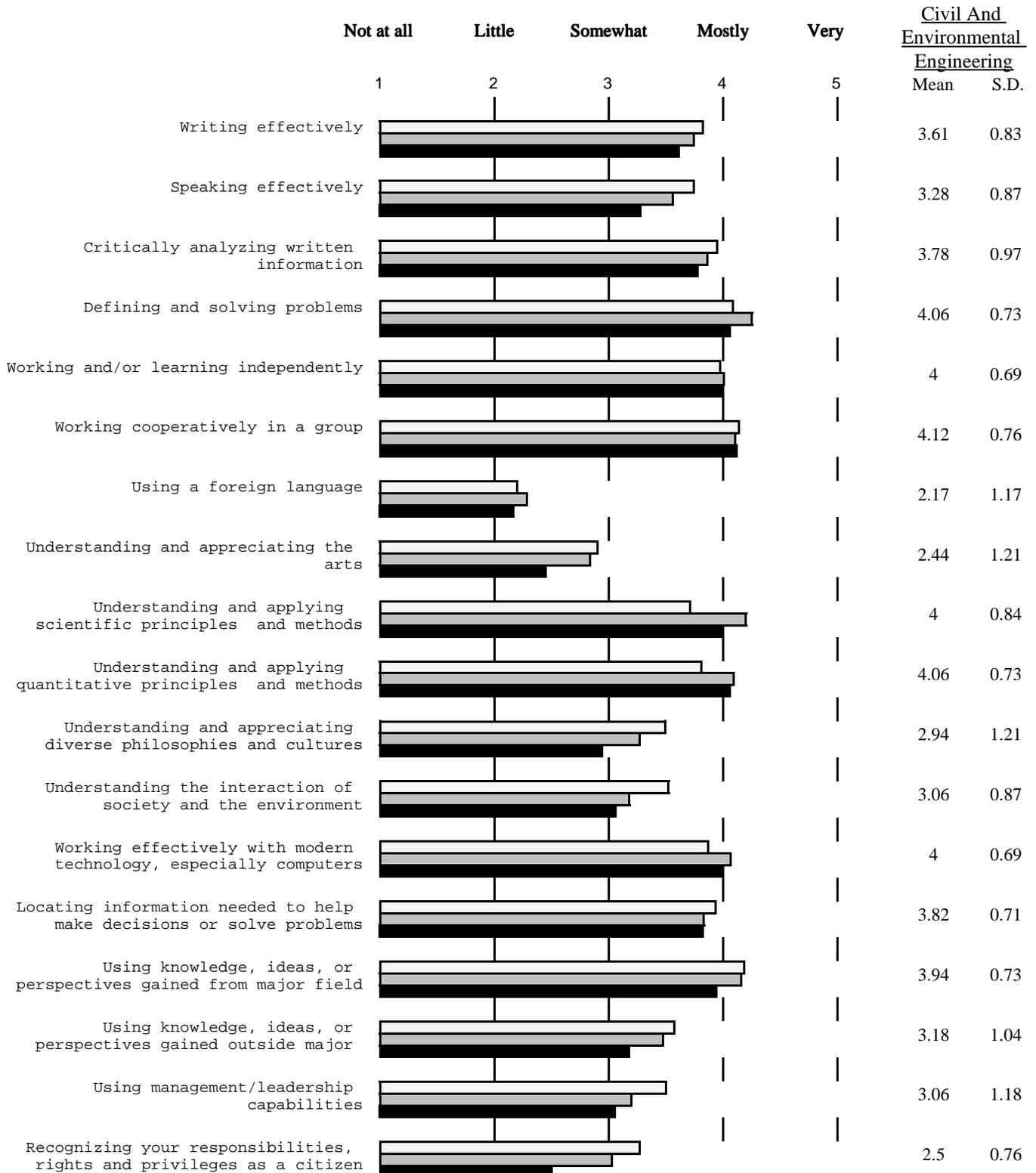
Civil And Environmental Engineering 
College Of Engineering 
All Professional 



STUDENT OUTCOMES - Bachelor's Degree Recipients

SATISFACTION: How satisfied are you with the University of Washington's contribution to your development in each area?

Civil And Environmental Engineering 
College Of Engineering 
All Professional 



STUDENT OUTCOMES - Bachelor's Degree Recipients

In general, how satisfied are you with your UW education with regard to each of the following?

Civil And Environmental Engineering
College Of Engineering
All Professional



DEMOGRAPHIC SUMMARY - Master's Degree Recipients

	<u>Civil And Environmental Engineering</u>		<u>College Of Engineering</u>		<u>All Professional</u>	
Working						
JOB IS:						
Full-time, career field, permanent ...	19	73% ██████████	84	77% ██████████	484	59% ██████████
Full-time, career field, will change	2	8% █	15	14% █	195	24% █
Full-time, outside career field	3	12% █	5	5% █	32	4% █
Full-time, temporary			2	2% █	40	5% █
Part-time	2	8% █	3	3% █	76	9% █
WORK IS:						
Definitely beneath my level	2	8% █	3	3% █	65	8% █
Somewhat beneath my level	4	15% █	21	19% █	165	20% █
At an appropriate level	20	77% ██████████	85	78% ██████████	593	72% ██████████
At too advanced a level					4	1% █
ATTENDING SCHOOL?						
Yes, post-graduate in my degree			10	9% █	66	8% █
Yes, career related, new area	2	8% █	12	11% █	78	9% █
Yes, not career related			3	3% █	22	3% █
No	24	92% ██████████	84	77% ██████████	666	80% ██████████
MONTHLY INCOME:						
Under \$500					12	1% █
\$500 - 999					9	1% █
1000- 1499					30	4% █
1500- 1999					34	4% █
2000- 2499	1	4% █	3	3% █	70	9% █
2500- 2999			2	2% █	75	9% █
3000- 3499	5	20% █	8	8% █	102	13% █
3500- 3999	2	8% █	6	6% █	70	9% █
4000- 4500	5	20% █	10	9% █	85	10% █
Over \$4500	12	48% ██████████	77	73% ██████████	326	40% ██████████
JOB LOCATION:						
King, Pierce, Snohomish	16	62% ██████████	78	73% ██████████	540	68% ██████████
Other Washington counties	2	8% █	5	5% █	45	6% █
Alaska, Idaho, Oregon			3	3% █	36	5% █
California, Hawaii			9	8% █	42	5% █
Mountain states	1	4% █	2	2% █	17	2% █
Central states	3	12% █	4	4% █	39	5% █
Eastern states	3	12% █	5	5% █	53	7% █
International	1	4% █	1	1% █	18	2% █
JOB SEARCH:						
Newspaper ads			2	2% █	13	2% █
World wide web/internet	13	62% ██████████	59	55% ██████████	380	51% ██████████
Employment agency	2	10% █	11	10% █	37	5% █
Professional organization	1	5% █	19	18% █	158	21% █
Faculty advisor or committee	5	24% █	16	15% █	162	22% █

DEMOGRAPHIC SUMMARY - Master's Degree Recipients

	<u>Civil And Environmental Engineering</u>	<u>College Of Engineering</u>	<u>All Professional</u>
Attending School			
LEVEL OF EDUCATIONAL PROGRAM: Undergraduate			
Master's	4 100% ██████████	23 92% ██████████	8 6% █
Doctoral			109 83% ██████████
Professional ...			5 4% █
Vocational			1 1% █
Other		2 8% █	8 6% █
ARE YOU ALSO EMPLOYED? Yes, by the school			
Yes, by the school	1 50% ██████████	11 50% ██████████	29 27% █████
Yes, other part-time		1 5% █	12 11% █
Yes, other full-time	1 50% ██████████	2 9% █	19 18% █████
No		8 36% █████	47 44% █████
Unemployed			
LOOKING FOR WORK? Yes, career field only			
Yes, career field only	1 33% ██████████	2 29% █████	24 33% █████
Yes, any field			3 4% █
Yes, may be temporary	2 67% ██████████	3 43% █████	16 22% █████
No, traveling, etc.			9 12% █
No, deciding what to do			1 1% █
No, not at present		2 29% █████	19 26% █████

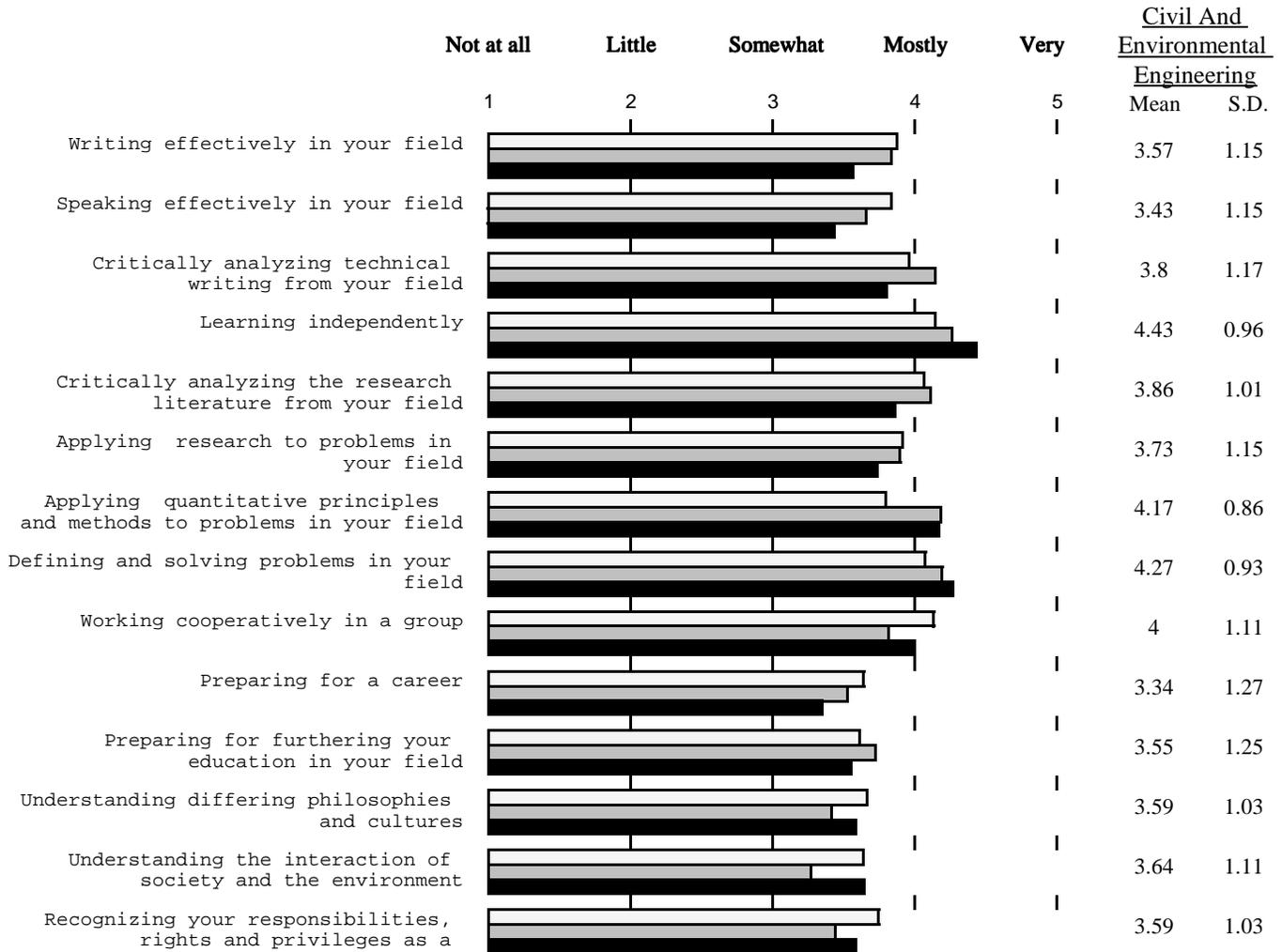
TYPE OF EMPLOYER - Master's Degree Recipients

Business (for profit)	15 52% ██████████	66 52% ██████████	227 25% █████
Business (not for profit)			68 8% █
Education (K-12)			111 12% █
Education (post-secondary)			
Univ/college tenure-track faculty		1 1% █	16 2% █
Univ/college non-tenure-track faculty		1 1% █	10 1% █
Univ/college research or administrative ...	1 3% █	4 3% █	62 7% █
Postdoctoral appointment		1 1% █	8 1% █
Government agency	5 17% █	7 6% █	91 10% █
Industry	4 14% █	36 29% █████	63 7% █
Law firm			16 2% █
Medical faculty			98 11% █
Military	1 3% █	3 2% █	10 1% █
Private practice	1 3% █	1 1% █	14 2% █
Self-employed			18 2% █
Social service agency			32 4% █
Other	2 7% █	6 5% █	54 6% █

STUDENT OUTCOMES - Master's Degree Recipients

How satisfied are you with the University of Washington's contribution to your professional and academic growth in each of the following areas?

Civil And Environmental Engineering 
College Of Engineering 
All Professional 



In general, how satisfied are you with your UW education for this degree with regard to each of the following?



CURRENT ACTIVITY ROSTER

Working		Job Title	Employer		
BACHELOR'S	Permanent in career:	Civil Engineer	Manson Construction		
		Engineer	Kiewit		
		civil engineer i	magnusson klemencic assoc		
		Project Management	Kenco Construction		
		Engineer	Kiewit		
		Student Pilot	USAF		
		Staff Engineer	Jacobs Associates		
		Staff Engineer	RHZ Engineering		
		DOCTORATE	Permanent in career:	Research Technologist	UW
				Assistant Professor	Georgia Tech
MASTER'S	Permanent in career:	Freight Program & Policy	Washington State DOT		
		Water Resources EIT	HDR Engineering, Inc.		
		Structural Design Engineer	Integrated Design Enginee		
		Assistant Project Manager	IBC		
		Bridge engineer	HNTB		
		Transportation Engineer	CHZM hill		
		Engineer II	Brown and Caldwell		
		Structural Design Engineer	KPFF Consulting Engineers		
		Engineer	Berger ABAM		
		Structural Engineer	HGA, INC		
	Career, change likely:	Not career, full-time:	Structural Engineer	Malsam-Tsang Engineering	
			Transportation Engineer	AR Department of Trans	
			Bridge Engineer	HNTB	
			engineer	pare cprporation	
			Naval Officer Civil Engin.	Navy	
			Consultant Engineer	FM Global	
			Transportation Engineer 1	Transpo Group	
			Civil Engineer	Seattle Public Utilities	
			Engineer	Gray & Osborne	
			Structural Engineering	HNTB	
Part-time:	Deputy District Engineer	const mgr red	U.S. Army Corps Engineer		
			alpha corporation		

In School	Program Level	Program	Field of study	Institution
BACHELOR'S	Masters/Doctoral	MSCEE	Structural Mechan Engine	UW Seattle
		CEE	Structural Engineering	UW
		MSCE	Environmental Engineering	University of Washington
	Terminal Masters	Civil Engineering	geotechnical engineering	UW
		SEMM	Structural Engineering	UC Berkeley
		Civil Engineering	Hydrology	University of Washington
MASTER'S	Masters/Doctoral	PhD in Civil Engineering		University of Washington

Unemployed	Type of work seeking
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BACHELOR'S	Civil Engineering
	Consultant Engineer
MASTER'S	Consulting in the Water
	Environmental Engineer