

2003 GRADUATE SURVEY RESULTS

Civil Engineering College of Engineering All Professional

Bachelor's Degree Recipients

TOTAL NUMBER OF GRADUATES SURVEYED	53	100%		563	100%		1,754	100%	
Questionnaires:									
Not returned	24	45%		382	68%		1,119	64%	
Not delivered by post office	4	8%		30	5%		114	6%	
Returned by graduate	25	47%		151	27%		521	30%	
Responding graduates currently:									
Working	21	84%		106	70%		408	78%	
Attending or waiting to attend school	5	20%		35	23%		100	19%	
Unemployed	2	8%		26	17%		57	11%	

Master's Degree Recipients

TOTAL NUMBER OF GRADUATES SURVEYED	35	100%		226	100%		1,490	100%	
Questionnaires:									
Not returned	12	34%		126	56%		741	50%	
Not delivered by post office	2	6%		9	4%		77	5%	
Returned by graduate	21	60%		91	40%		672	45%	
Responding graduates currently:									
Working	18	86%		75	82%		602	90%	
Attending or waiting to attend school	1	5%		15	16%		88	13%	
Unemployed	3	14%		6	7%		51	8%	

Doctoral Degree Recipients

TOTAL NUMBER OF GRADUATES SURVEYED	3	100%		49	100%		610	100%	
Questionnaires:									
Not returned.....	1	33%		22	45%		339	56%	
Not delivered by post office	1	33%		4	8%		35	6%	
Returned by graduate	1	33%		23	47%		236	39%	
Responding graduates currently:									
Working	1	100%		23	100%		219	93%	
Attending or waiting to attend school				2	9%		27	11%	
Unemployed				1	4%		12	5%	

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

DEMOGRAPHIC SUMMARY - Bachelor's Degree Recipients

	<u>Civil Engineering</u>		<u>College of Engineering</u>		<u>All Professional</u>	
Current primary activity						
EMPLOYED BY A US ORGANIZATION						
Public sector:						
Postsecondary education		5	4%	12	3%	
K-12 education				2	1%	
Government or military	4	17%	12	9%	51	12%
Private sector, including education:						
Non-profit			1	1%	32	7%
For profit	14	58%	59	42%	194	44%
Museum						
EMPLOYED BY AN INTERNATIONAL ORGANIZATION						
In the US	2	8%	12	9%	27	6%
Outside of the US			1	1%	6	1%
CONTINUING YOUR EDUCATION	2	8%	24	17%	63	14%
UNEMPLOYED	2	8%	25	18%	52	12%
Working						
JOB IS: Full-time, career field, permanent	16	76%	57	58%	174	44%
Full-time, career field, will change	3	14%	21	21%	121	31%
Full-time, outside career field	1	5%	8	8%	42	11%
Full-time, temporary	1	5%	7	7%	31	8%
Part-time			6	6%	25	6%
WORK IS: Definitely beneath my level	1	5%	12	12%	54	14%
Somewhat beneath my level	4	19%	16	16%	78	20%
At an appropriate level	16	76%	70	71%	255	65%
At too advanced a level					5	1%
ATTENDING SCHOOL? Yes, related to UW education					10	3%
Yes, career related, new area	2	10%	10	10%	19	5%
Yes, not career related	1	5%	3	3%	10	3%
No	17	85%	91	88%	360	90%
MONTHLY INCOME: Under \$1000			4	4%	23	6%
1000- 1499			3	3%	27	7%
1500- 1999			3	3%	29	7%
2000- 2499	2	10%	10	10%	72	18%
2500- 2999	1	5%	14	14%	63	16%
3000- 3499	8	38%	17	18%	59	15%
3500- 3999	7	33%	14	14%	46	12%
4000- 4500	3	14%	13	13%	35	9%
4500- 4999			7	7%	12	3%
5000- 5499			4	4%	8	2%
5500- 5999			5	5%	11	3%
Over \$6000			3	3%	11	3%

JOB LOCATION:	King, Pierce, Snohomish	7	64%		34	45%		175	61%	
	Other Washington counties	1	9%		11	15%		25	9%	
	Alaska, Idaho, Oregon							13	4%	
	California, Hawaii	1	9%		9	12%		22	8%	
	Mountain states	1	9%		3	4%		7	2%	
	Central states				2	3%		9	3%	
	Eastern states							7	2%	
	International	1	9%		16	21%		31	11%	
JOB SEARCH:	Newspaper ads	3	14%		6	5%		29	6%	
	The Internet	5	23%		27	23%		94	21%	
	Professional organization	1	5%		4	3%		13	3%	
	Employment agency				3	3%		15	3%	
	Faculty advisor or committee	6	27%		11	9%		29	6%	
	Networking/personal contacts	7	32%		46	40%		222	49%	
	UW Center for Career Services				19	16%		52	11%	

Attending School

LEVEL OF EDUCATIONAL PROGRAM:	Bachelor's	3	60%		8	24%		21	22%	
	Terminal Master				2	6%		6	6%	
	Master's/PhD	2	40%		21	64%		52	54%	
	Professional				2	6%		9	9%	
	Vocational							2	2%	
	Other							6	6%	
ARE YOU ALSO EMPLOYED?	Yes, by the school				14	48%		24	28%	
	Yes, other part-time	2	67%		4	14%		12	14%	
	Yes, other full-time				1	3%		5	6%	
	No	1	33%		10	34%		43	51%	

Unemployed

REASON NOT WORKING	Volunteering							3	6%	
	Raising a family				1	5%		9	17%	
	Taking care of an ill relative									
	Traveling, etc.				1	5%		4	8%	
	Looking for work	2	100%		18	82%		27	52%	
	Deciding what to do							1	2%	
	Taking time off							2	4%	
	Disillusioned about job search				2	9%		6	12%	

STUDENT INVOLVEMENT - Bachelor's Degree Recipients

Civil Engineering

College of Engineering

All Professional

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

Strongly disagree			1	1%		12	2%
Disagree	2	8%	6	4%	26	5%	
Indifferent	3	12%	20	13%	61	12%	
Agree	12	48%	63	42%	190	37%	
Strongly agree	8	32%	59	40%	219	43%	

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

None	17	68%	87	58%	229	45%
1 - 3	4	16%	28	19%	133	26%
4 - 6	2	8%	16	11%	50	10%
7 - 10			9	6%	41	8%
Over 10	2	8%	10	7%	53	10%

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

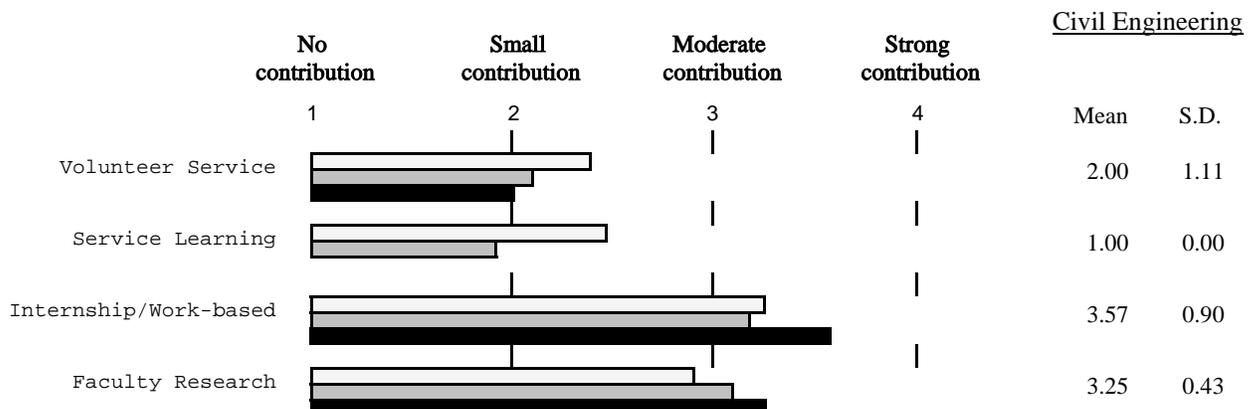
Less than \$100	14	56%	89	60%	294	58%
\$100 - 250	3	12%	28	19%	99	20%
\$250 - 500	5	20%	15	10%	45	9%
\$500 - 1000	2	8%	5	3%	34	7%
Over \$1000	1	4%	12	8%	33	7%

While a UW student, did you participate in:

	Yes	No	Yes	No	Yes	No
Community volunteer service (outside of UW)	13	11	74	76	300	205
Community service as part of a UW course (Service learning)	1	23	12	137	126	374
A public service internship or other work-based learning (for credit or pay)	14	10	60	89	214	284
Faculty research beyond being a research subject	4	20	57	91	143	352

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

Civil Engineering 
College of Engineering 
All Professional 

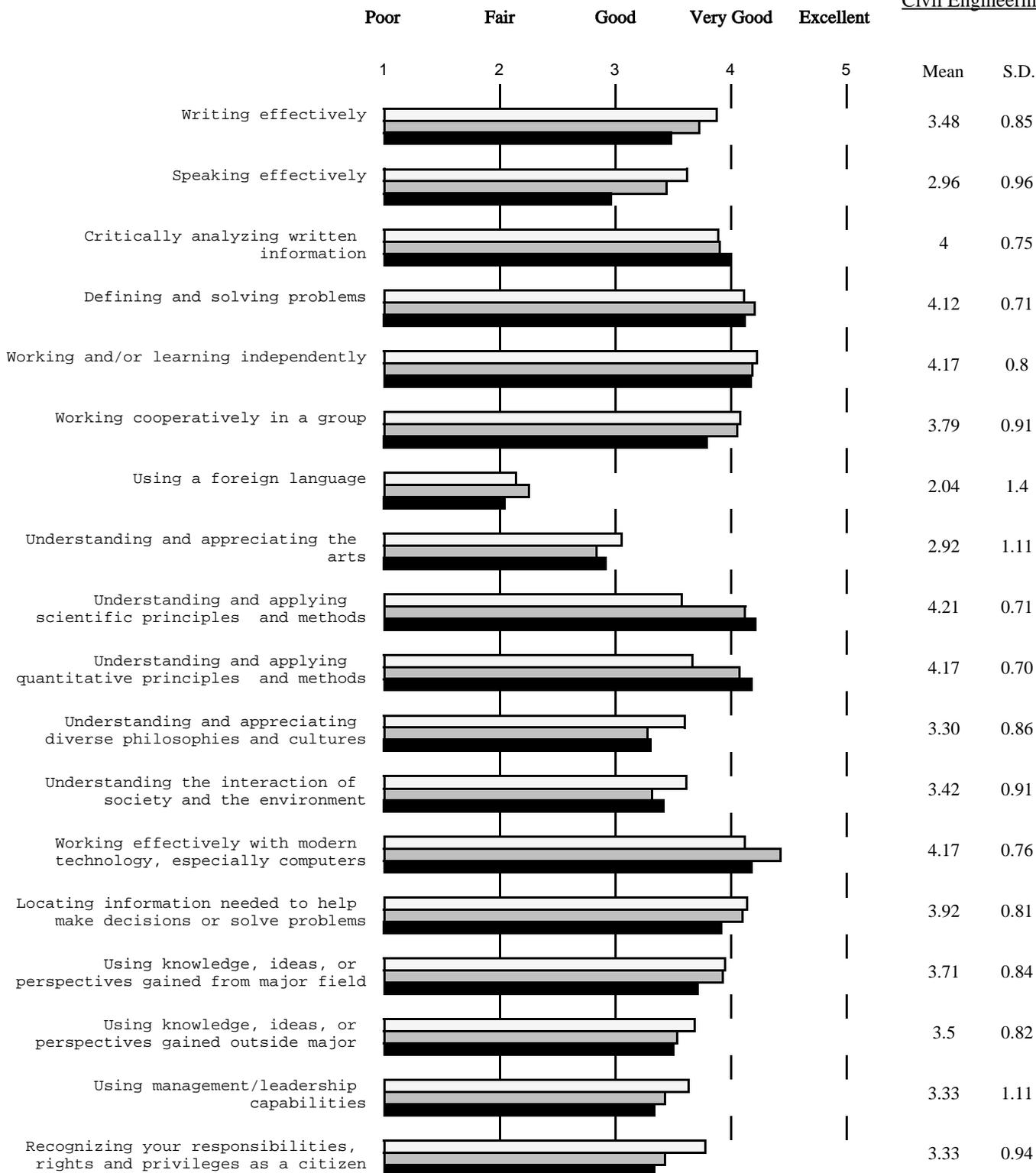


STUDENT OUTCOMES - Bachelor's Degree Recipients

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

Civil Engineering
College of Engineering
All Professional

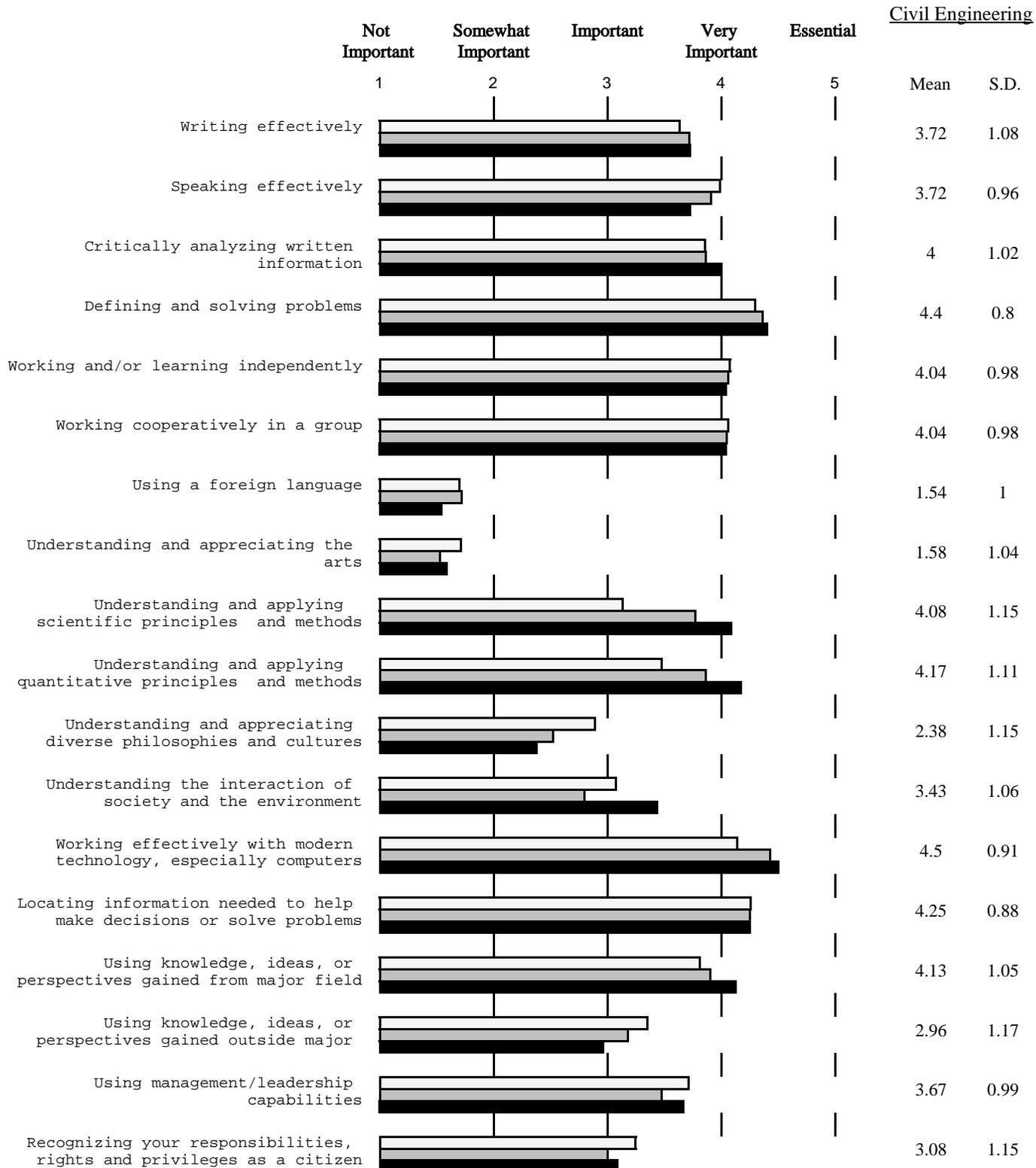
Civil Engineering



STUDENT OUTCOMES - Bachelor's Degree Recipients

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

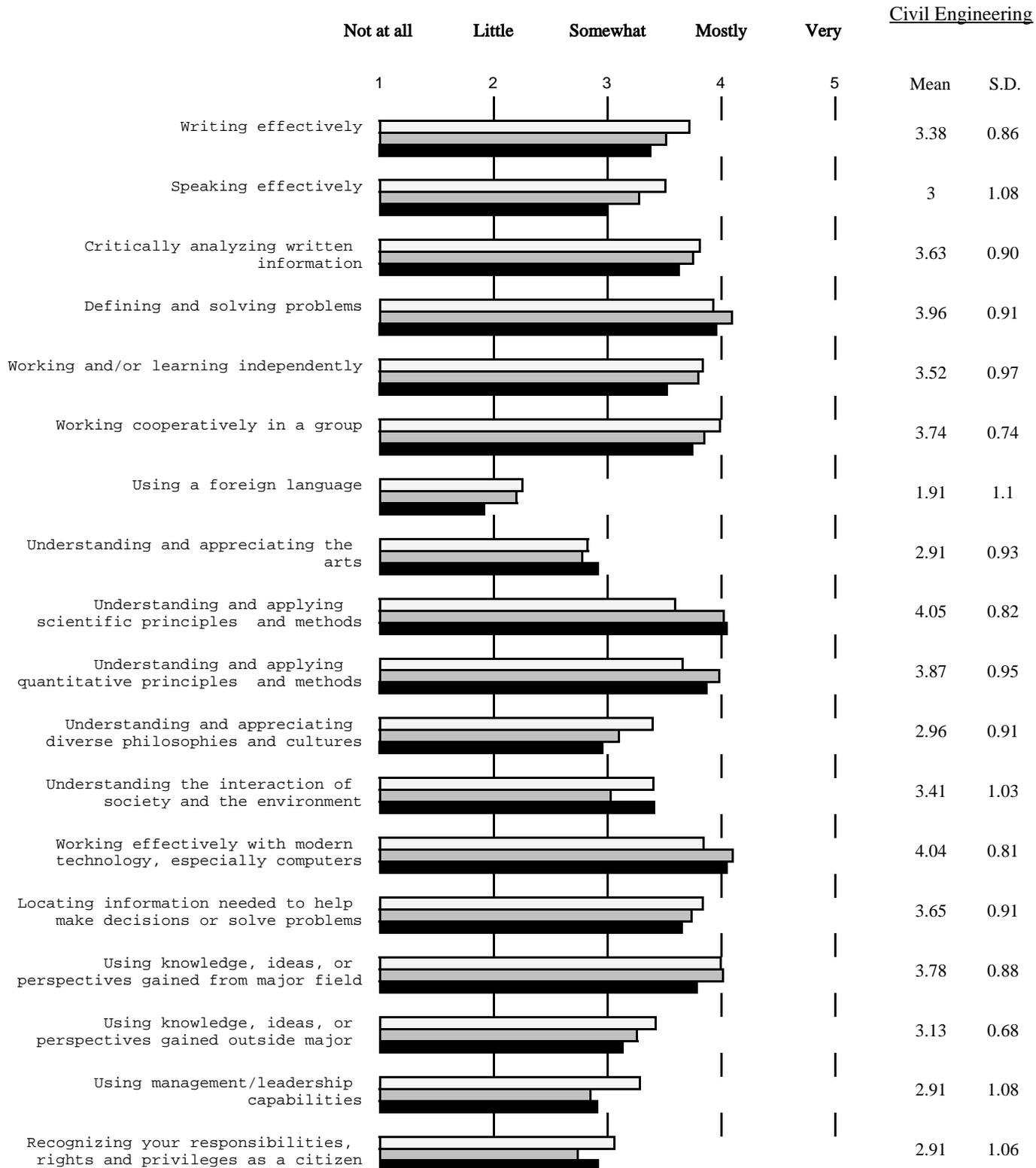
Civil Engineering
College of Engineering
All Professional



STUDENT OUTCOMES - Bachelor's Degree Recipients

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

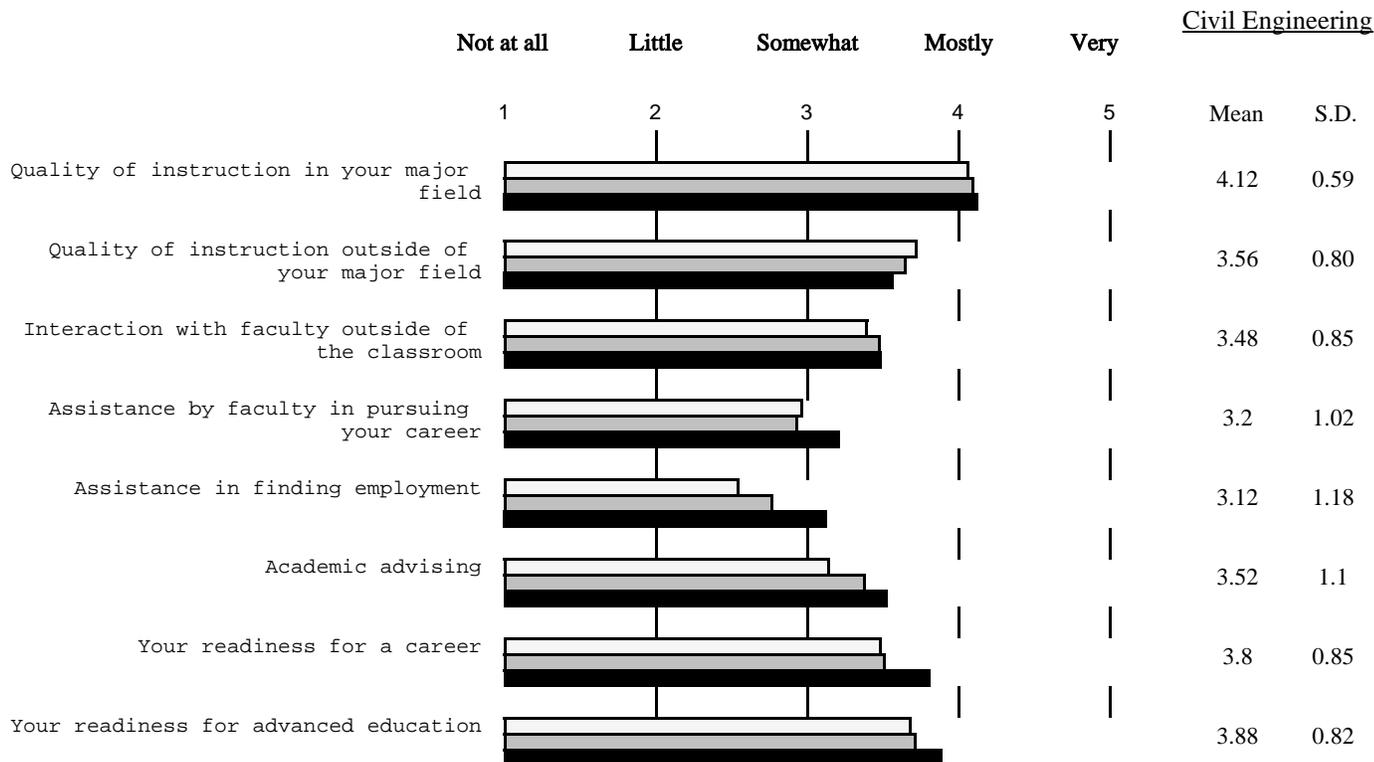
Civil Engineering
College of Engineering
All Professional



STUDENT OUTCOMES - Bachelor's Degree Recipients

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

Civil Engineering
College of Engineering
All Professional



DEMOGRAPHIC SUMMARY - Master's Degree Recipients

	<u>Civil Engineering</u>		<u>College of Engineering</u>		<u>All Professional</u>	
Working						
JOB IS: Full-time, career field, permanent ...	14	82%	53	72%	356	60%
Full-time, career field, will change	1	6%	10	14%	151	25%
Full-time, outside career field			1	1%	13	2%
Full-time, temporary	1	6%	7	9%	26	4%
Part-time	1	6%	3	4%	50	8%
WORK IS: Definitely beneath my level			2	3%	38	6%
Somewhat beneath my level	4	22%	17	23%	99	17%
At an appropriate level	14	78%	55	73%	459	77%
At too advanced a level			1	1%	3	1%
ATTENDING SCHOOL? Yes, post-graduate in my degree	2	11%	9	12%	71	12%
Yes, career related, new area	1	6%	10	13%	73	12%
Yes, not career related	1	6%	7	9%	24	4%
No	14	78%	49	65%	432	72%
MONTHLY INCOME: Under \$500					2	1%
\$500 - 999			1	1%	6	1%
1000- 1499	1	6%	1	1%	19	3%
1500- 1999	1	6%	2	3%	24	4%
2000- 2499			1	1%	70	12%
2500- 2999	2	11%	4	6%	56	10%
3000- 3499	3	17%	6	8%	96	16%
3500- 3999	5	28%	10	14%	53	9%
4000- 4500	3	17%	9	12%	57	10%
Over \$4500	3	17%	38	53%	205	35%
JOB LOCATION: King, Pierce, Snohomish	8	67%	39	72%	286	70%
Other Washington counties	1	8%	3	6%	19	5%
Alaska, Idaho, Oregon			2	4%	17	4%
California, Hawaii	1	8%	6	11%	25	6%
Mountain states	1	8%	1	2%	16	4%
Central states	1	8%	1	2%	8	2%
Eastern states					24	6%
International			2	4%	13	3%
JOB SEARCH: Newspaper ads			2	4%	38	9%
World wide web/internet	4	31%	24	44%	158	36%
Employment agency			9	16%	25	6%
Professional organization	4	31%	8	15%	95	22%
Faculty advisor or committee	5	38%	12	22%	123	28%

DEMOGRAPHIC SUMMARY - Master's Degree Recipients

	<u>Civil Engineering</u>	<u>College of Engineering</u>	<u>All Professional</u>
Attending School			
LEVEL OF EDUCATIONAL PROGRAM: Undergraduate			
Master's			3 4% █
Doctoral	1 100% █	12 80% █	68 80% █
Professional ...		1 7% █	9 11% █
Vocational			1 1% █
Other		2 13% █	4 5% █
ARE YOU ALSO EMPLOYED? Yes, by the school		7 58% █	26 39% █
Yes, other part-time			3 5% █
Yes, other full-time		2 17% █	15 23% █
No		3 25% █	22 33% █
Unemployed			
LOOKING FOR WORK? Yes, career field only	1 33% █	2 33% █	24 47% █
Yes, any field			3 6% █
Yes, may be temporary	1 33% █	2 33% █	10 20% █
No, traveling, etc.		1 17% █	6 12% █
No, deciding what to do	1 33% █	1 17% █	2 4% █
No, not at present			6 12% █

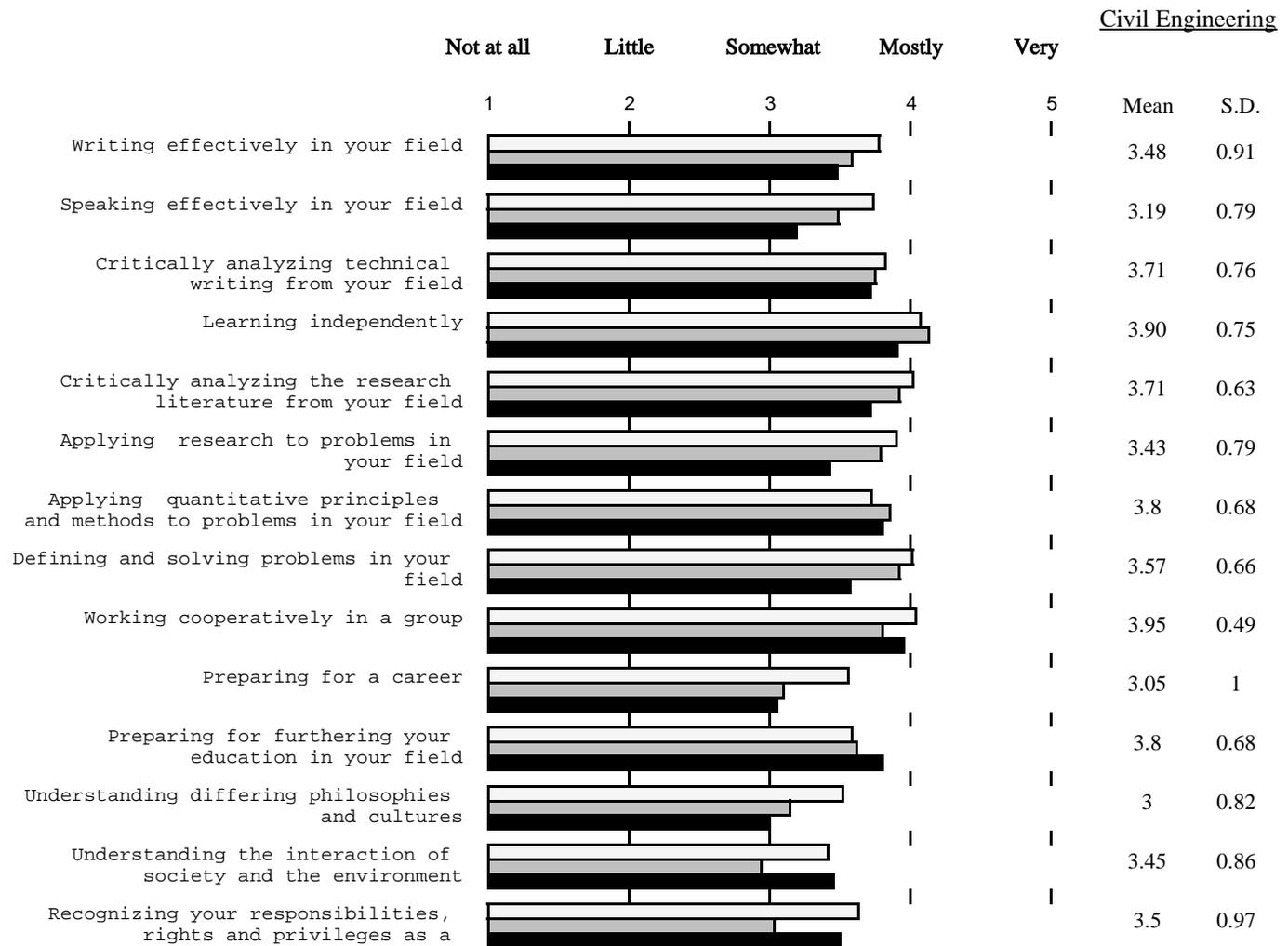
TYPE OF EMPLOYER - Master's Degree Recipients

Business (for profit)	8 38% █	36 40% █	157 24% █
Business (not for profit)	1 5% █	1 1% █	24 4% █
Education (K-12)	1 5% █	2 2% █	83 13% █
Education (post-secondary)			
Univ/college tenure-track faculty		2 2% █	14 2% █
Univ/college non-tenure-track faculty			25 4% █
Univ/college research or administrative ...		4 4% █	38 6% █
Postdoctoral appointment			6 1% █
Government agency	7 33% █	10 11% █	87 13% █
Industry	1 5% █	23 25% █	38 6% █
Law firm		1 1% █	19 3% █
Medical faculty		1 1% █	60 9% █
Military		3 3% █	13 2% █
Private practice	2 10% █	2 2% █	17 3% █
Self-employed		2 2% █	10 2% █
Social service agency			19 3% █
Other	1 5% █	4 4% █	36 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 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:	contract administrator	US Navy
		Engineer Designer	EPS Group Inc
		Civil Design Engineer	Sound Engineering
		transportation engineer	transp. Solutions inc
		transportation engineer	wsdot
	Career, change likely:	Engineer Tech III	City of Lacey
		civil engineer	chimhill
		Civil Engineer I	Hedges Engineering
		structural engi. Intern	dlr group
		engineer	mwh
DOCTORATE MASTER'S	Permanent in career:	project engineer	yeager skanska inc
		Professor	South Dakota State Univ.
		engineer in training	M.A Engineering
		engineer I	HNTB
		engineer	wje
	Career, change likely:	Staff Engineer	United States Air Force
		Civil Engineer Officer	WA STATE DEPT OF TRANS
		TRANSPORTATION ENGINEER 2	Parsons Brinckerhoff
		Engineer I	Bellevue School Dist.
		teacher	Army Corps of Engineers
Not career, temporary:	Environmental Engineer	WA Dept of Transportation	
	Transport. Planner 2	The RETEC Group, Inc.	
Part-time:	Environmental Engineer	Tetra Tech, Inc.	

In School	Program Level	Program	Field of study	Institution
BACHELOR'S	Masters/Doctoral	department of engineering		univ of hawaii

Unemployed	Type of work seeking
BACHELOR'S	engineering position
MASTER'S	Transit systems Planner non-profit or govt.