

2011 GRADUATE SURVEY RESULTS

Chemical Engineering    College Of Engineering    All Professional

**Bachelor's Degree Recipients**

TOTAL NUMBER OF GRADUATES SURVEYED	55	100%		627	100%		2,105	100%	
Questionnaires:									
Not returned .....	40	73%		447	71%		1,470	70%	
Not delivered by post office .....	7	13%		45	7%		139	7%	
Returned by graduate .....	8	15%		135	22%		496	24%	
Responding graduates currently:									
Working .....	5	62%		103	76%		400	81%	
Attending or waiting to attend school .....	3	38%		32	24%		104	21%	
Unemployed .....				11	8%		39	8%	

**Master's Degree Recipients**

TOTAL NUMBER OF GRADUATES SURVEYED	8	100%		353	100%		2,445	100%	
Questionnaires:									
Not returned .....	8	100%		207	59%		1,421	58%	
Not delivered by post office .....				17	5%		91	4%	
Returned by graduate .....				129	37%		933	38%	
Responding graduates currently:									
Working .....				109	84%		834	89%	
Attending or waiting to attend school .....				26	20%		136	15%	
Unemployed .....				7	5%		73	8%	

Subsequent tables for master's degree recipients are not included because of the low number of respondents.

**Doctoral Degree Recipients**

TOTAL NUMBER OF GRADUATES SURVEYED	9	100%		81	100%		882	100%	
Questionnaires:									
Not returned.....	4	44%		41	51%		499	57%	
Not delivered by post office .....	1	11%		8	10%		33	4%	
Returned by graduate .....	4	44%		32	40%		350	40%	
Responding graduates currently:									
Working .....	4	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**

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**Working**

JOB IS:	Full-time, career field, permanent .....	3	60%		64	63%		199	51%	
	Full-time, career field, will change .....	2	40%		26	25%		119	30%	
	Full-time, outside career field .....				2	2%		17	4%	
	Full-time, temporary .....				3	3%		19	5%	
	Part-time .....				7	7%		40	10%	
WORK IS:	Definitely beneath my level .....							7	7%	
	Somewhat beneath my level .....	2	40%		18	18%		75	19%	
	At an appropriate level .....	3	60%		73	73%		263	67%	
	At too advanced a level .....				2	2%		6	2%	
ATTENDING SCHOOL?	Yes, related to UW education .....							11	11%	
	Yes, career related, new area .....							3	3%	
	Yes, not career related .....							1	1%	
	No .....	5	100%		86	85%		336	85%	
MONTHLY INCOME:	Under \$1000 .....							3	3%	
	1000- 1499 .....							6	6%	
	1500- 1999 .....							2	2%	
	2000- 2499 .....							7	7%	
	2500- 2999 .....	1	20%		5	5%		32	8%	
	3000- 3499 .....	1	20%		10	10%		43	11%	
	3500- 3999 .....							6	6%	
	4000- 4500 .....							11	11%	
	4500- 4999 .....	1	20%		14	14%		38	10%	
	5000- 5499 .....	2	40%		23	22%		48	12%	
	5500- 5999 .....							10	10%	
	Over \$6000 .....							6	6%	
JOB LOCATION:	King, Pierce, Snohomish .....	3	60%		72	74%		271	74%	
	Other Washington counties .....							7	7%	
	Alaska, Idaho, Oregon .....							3	3%	
	California, Hawaii .....							7	7%	
	Mountain states .....							2	2%	
	Central states .....	1	20%		2	2%		5	1%	
	Eastern states .....	1	20%		3	3%		11	3%	
	International .....							1	1%	
JOB SEARCH:	Newspaper ads .....							1	1%	
	The Internet .....	1	20%		51	38%		156	29%	
	Professional organization .....							6	4%	
	Employment agency .....							3	2%	
	Faculty advisor or committee .....	2	40%		13	10%		44	8%	
	Networking/personal contacts .....	2	40%		43	32%		210	39%	
	UW Center for Career Services .....							19	14%	

## Attending School

LEVEL OF EDUCATIONAL PROGRAM: Bachelor's .....	6	20%		16	17%				
Terminal Master .....	6	20%		12	13%				
Master's/PhD .....	3	100%		18	60%				
Professional .....						5	5%		
Vocational .....									
Other .....						3	3%		
ARE YOU ALSO EMPLOYED? Yes, by the school .....	2	67%		12	39%		26	25%	
Yes, other part-time ...				4	13%		25	24%	
Yes, other full-time ...				1	3%		3	3%	
No .....	1	33%		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 .....	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**

Chemical 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?*

Hours	Chemical Engineering	College Of Engineering	All Professional
None	4 50%	74 56%	231 48%
1 - 3	3 38%	29 22%	123 26%
4 - 6		13 10%	48 10%
7 - 10	1 12%	6 5%	29 6%
Over 10		10 8%	50 10%

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

Amount	Chemical Engineering	College Of Engineering	All Professional
Less than \$100	5 62%	76 58%	278 58%
\$100 - 250	1 12%	23 18%	98 20%
\$250 - 500	2 25%	14 11%	43 9%
\$500 - 1000		4 3%	22 5%
Over \$1000		14 11%	39 8%

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

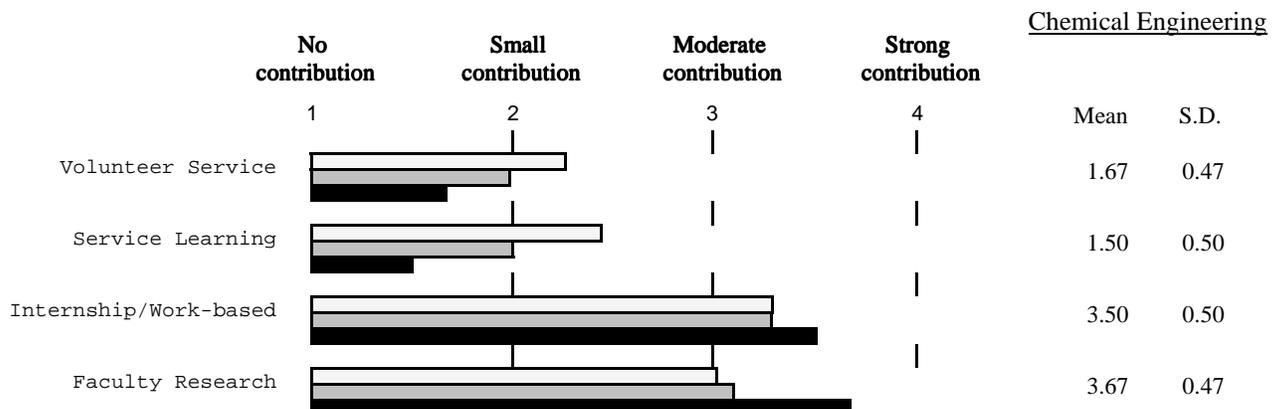
Response	Chemical Engineering	College Of Engineering	All Professional
Strongly disagree	4 3%	21 4%	
Disagree	1 1%	11 2%	
Indifferent	12 9%	40 8%	
Agree	2 29%	34 27%	146 31%
Strongly agree	5 71%	76 60%	254 54%

*While a UW student, did you participate in:*

	Yes	No	Yes	No	Yes	No
Community volunteer service (outside of UW)	3	5	59	70	285	196
Community service as part of a UW course (Service learning)	2	6	21	105	174	300
A public service internship or other work-based learning (for credit or pay)	4	3	40	87	192	284
Faculty research beyond being a research subject	6	2	68	60	139	337

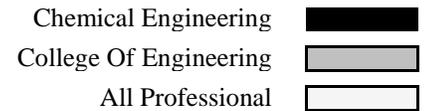
*How has your participation contributed to your preparation and success in your current primary activity?*

Chemical Engineering   
College Of Engineering   
All Professional 

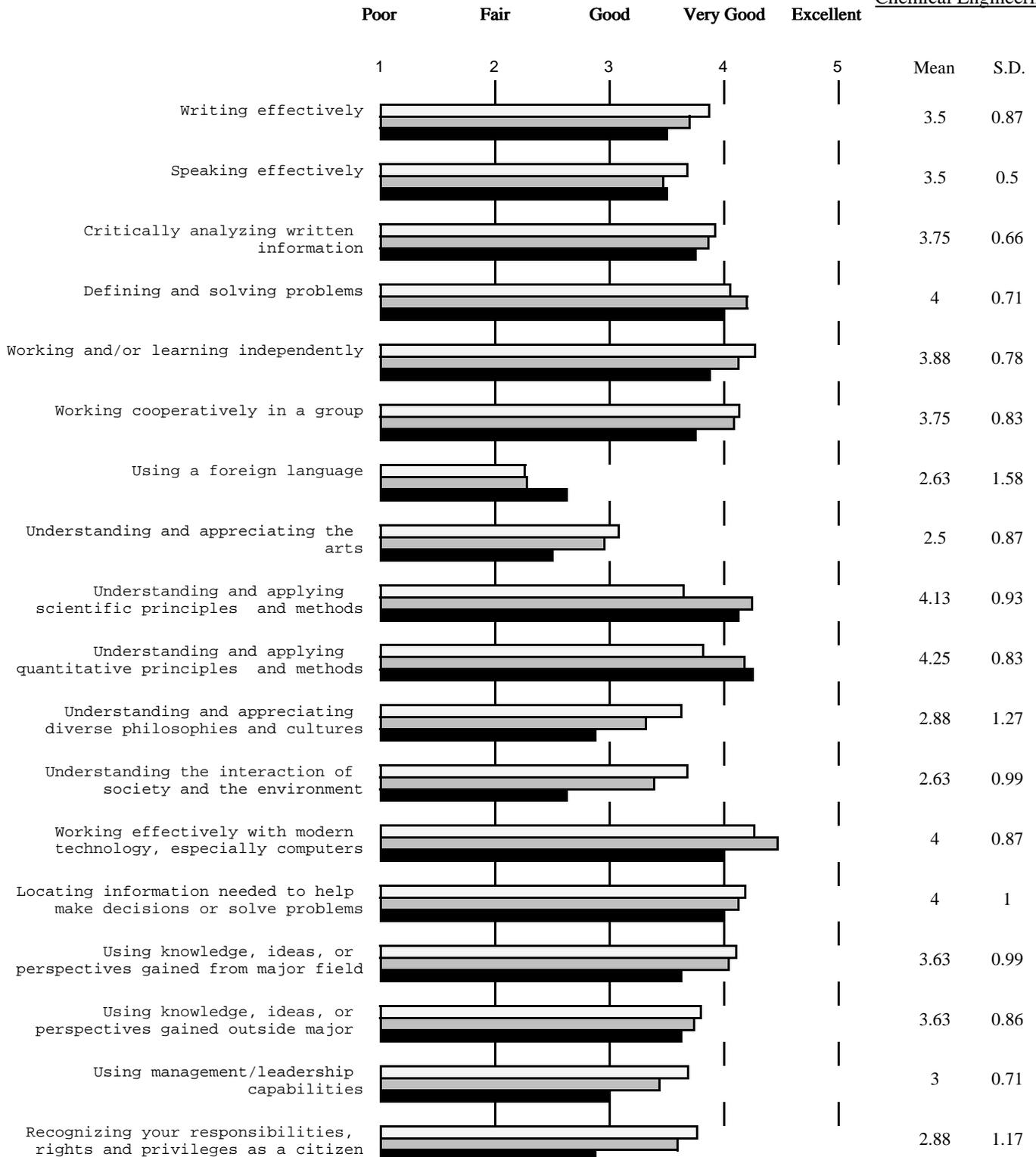


**STUDENT OUTCOMES - Bachelor's Degree Recipients**

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



Chemical Engineering

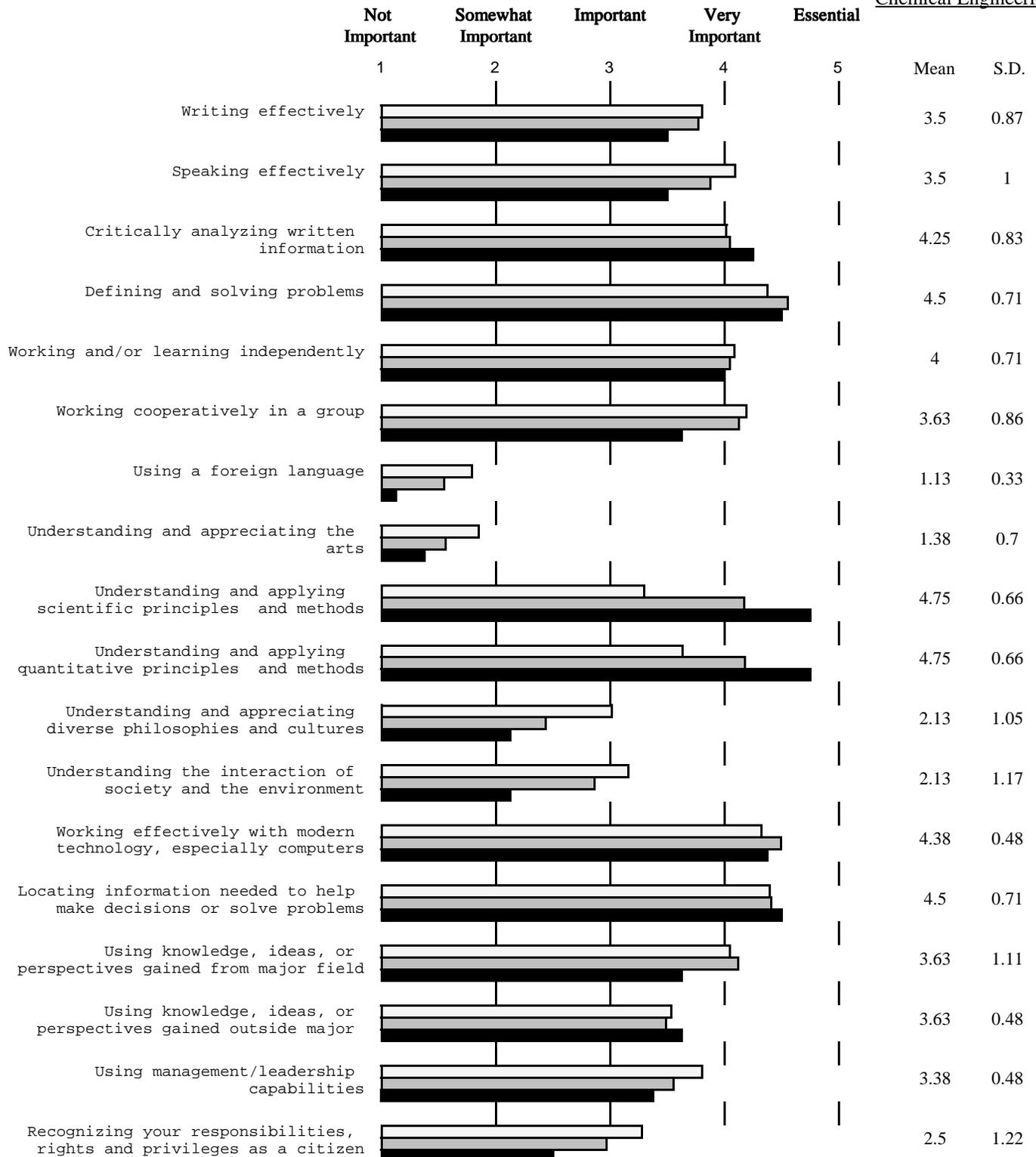


**STUDENT OUTCOMES - Bachelor's Degree Recipients**

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

Chemical Engineering   
College Of Engineering   
All Professional 

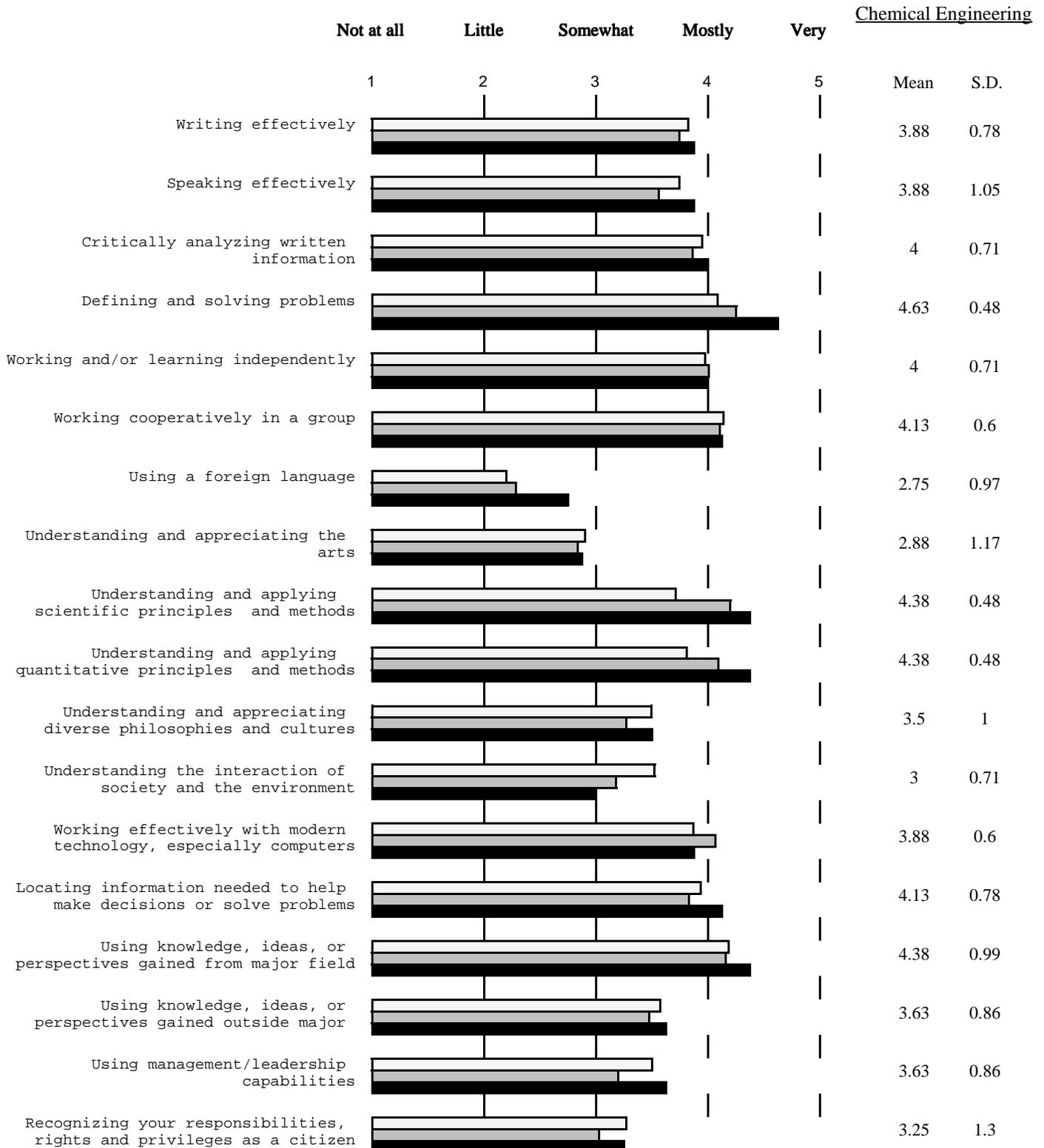
Chemical Engineering



**STUDENT OUTCOMES - Bachelor's Degree Recipients**

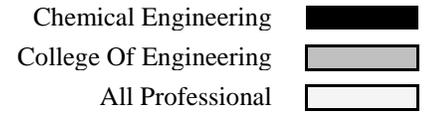
*SATISFACTION: How satisfied are you with the University of Washington's contribution to your development in each area?*

Chemical Engineering   
College Of Engineering   
All Professional

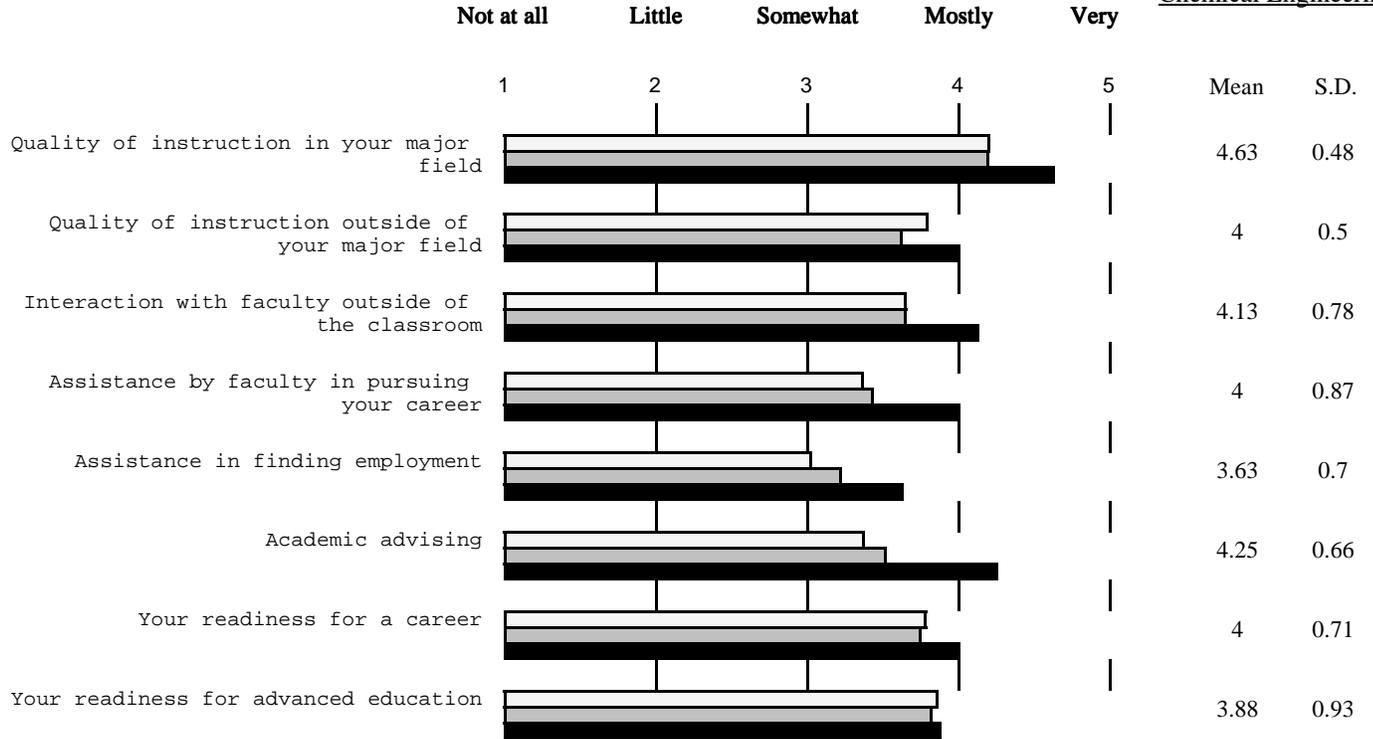


**STUDENT OUTCOMES - Bachelor's Degree Recipients**

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



Chemical Engineering



**CURRENT ACTIVITY ROSTER**

<b>Working</b>		<b>Job Title</b>	<b>Employer</b>
BACHELOR'S	Permanent in career:	M & PT Engineer	Boeing
		Research Associate	Amgen
		Chemical Engineer	Carlisle Transportation
DOCTORATE	Career, change likely:	Process Automation	DOW Chemical
		Development Engineer	Berry Plastics
		Post Doctoral Associate	Howard Hughes Medical In
DOCTORATE	Permanent in career:	Material Scientist	General Electric
		Post Doc. Researcher	IBM
		post doc. Researcher	los alamos national lab

<b>In School</b>	<b>Program Level</b>	<b>Program</b>	<b>Field of study</b>	<b>Institution</b>
BACHELOR'S	Masters/Doctoral	PhD Program	Nuclear Engineering	U of Illinois
		Master's of Science	Biofuels Engineering	University of Washington
		PhD	Chemical Engineering	UC Berkeley