

2007 GRADUATE SURVEY RESULTS

Materials Science And Engineering College Of Engineering All Professional

Bachelor's Degree Recipients

TOTAL NUMBER OF GRADUATES SURVEYED	30	100%		566	100%		1,842	100%	
Questionnaires:									
Not returned	19	63%		346	61%		1,203	65%	
Not delivered by post office	3	10%		89	16%		199	11%	
Returned by graduate	8	27%		131	23%		440	24%	
Responding graduates currently:									
Working	6	75%		110	84%		377	86%	
Attending or waiting to attend school	3	38%		25	19%		76	17%	
Unemployed	1	12%		1	1%		14	3%	

Master's Degree Recipients

TOTAL NUMBER OF GRADUATES SURVEYED	4	100%		247	100%		1,999	100%	
Questionnaires:									
Not returned	3	75%		152	62%		1,136	57%	
Not delivered by post office	1	25%		14	6%		87	4%	
Returned by graduate				81	33%		776	39%	
Responding graduates currently:									
Working				74	91%		724	93%	
Attending or waiting to attend school				11	14%		92	12%	
Unemployed				4	5%		40	5%	

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	8	100%		68	100%		799	100%	
Questionnaires:									
Not returned.....	2	25%		37	54%		446	56%	
Not delivered by post office				5	7%		32	4%	
Returned by graduate	6	75%		26	38%		321	40%	
Responding graduates currently:									
Working	4	67%		23	88%		299	93%	
Attending or waiting to attend school				2	8%		37	12%	
Unemployed	2	33%		4	15%		17	5%	

DEMOGRAPHIC SUMMARY - Bachelor's Degree Recipients

		<u>Materials Science And Engineering</u>	<u>College Of Engineering</u>	<u>All Professional</u>
Working				
JOB IS:	Full-time, career field, permanent	2 40% ■■■	71 66% ■■■■	207 56% ■■■■
	Full-time, career field, will change	2 40% ■■■	32 30% ■■	115 31% ■■
	Full-time, outside career field		3 3%	21 6%
	Full-time, temporary			12 3%
	Part-time	1 20% ■	1 1%	16 4%
WORK IS:	Definitely beneath my level	2 50% ■■■	6 6%	30 8%
	Somewhat beneath my level		10 10%	55 15%
	At an appropriate level	2 50% ■■■	89 85% ■■■■	275 75% ■■■■
	At too advanced a level			5 1%
ATTENDING SCHOOL?	Yes, related to UW education	1 17% ■	5 5%	18 5%
	Yes, career related, new area	1 17% ■	7 7%	27 7%
	Yes, not career related		1 1%	4 1%
	No	4 67% ■■■■	94 88% ■■■■	320 87% ■■■■
MONTHLY INCOME:	Under \$1000	1 20% ■	1 1%	10 3%
	1000- 1499			12 3%
	1500- 1999		4 4%	32 9%
	2000- 2499	1 20% ■	5 5%	28 8%
	2500- 2999		3 3%	29 8%
	3000- 3499	1 20% ■	9 9%	63 17%
	3500- 3999	1 20% ■	10 10%	41 11%
	4000- 4500		17 16% ■	44 12%
	4500- 4999	1 20% ■	15 14% ■	30 8%
	5000- 5499		21 20% ■	34 9%
	5500- 5999		10 10%	20 5%
	Over \$6000		9 9%	23 6%
JOB LOCATION:	King, Pierce, Snohomish	4 100% ■■■■	50 61% ■■■■	184 71% ■■■■
	Other Washington counties		8 10%	14 5%
	Alaska, Idaho, Oregon		4 5%	8 3%
	California, Hawaii		7 9%	21 8%
	Mountain states		2 2%	4 2%
	Central states		4 5%	6 2%
	Eastern states		6 7%	15 6%
	International		1 1%	6 2%
JOB SEARCH:	Newspaper ads			2 1%
	The Internet	2 29% ■■	44 32% ■■	129 27% ■■
	Professional organization	1 14% ■	6 4%	32 7%
	Employment agency		3 2%	16 3%
	Faculty advisor or committee	1 14% ■	14 10%	43 9%
	Networking/personal contacts	2 29% ■■	45 32% ■■	183 38% ■■
	UW Center for Career Services	1 14% ■	27 19% ■	74 15%

Attending School

LEVEL OF EDUCATIONAL PROGRAM: Bachelor's				6	8%	<input type="checkbox"/>			
Terminal Master			2	8%	<input type="checkbox"/>	7	10%	<input type="checkbox"/>	
Master's/PhD	3	100%	<input type="checkbox"/>	23	92%	<input type="checkbox"/>	52	71%	<input type="checkbox"/>
Professional				6	8%	<input type="checkbox"/>			
Vocational				1	1%	<input type="checkbox"/>			
Other				1	1%	<input type="checkbox"/>			
ARE YOU ALSO EMPLOYED? Yes, by the school	2	67%	<input type="checkbox"/>	16	64%	<input type="checkbox"/>	25	33%	<input type="checkbox"/>
Yes, other part-time ...				1	4%	<input type="checkbox"/>	10	13%	<input type="checkbox"/>
Yes, other full-time ...							3	4%	<input type="checkbox"/>
No	1	33%	<input type="checkbox"/>	8	32%	<input type="checkbox"/>	38	50%	<input type="checkbox"/>

Unemployed

REASON NOT WORKING	Volunteering						3	23%	<input type="checkbox"/>	
	Raising a family									
	Taking care of an ill relative						4	31%	<input type="checkbox"/>	
	Traveling, etc.						4	31%	<input type="checkbox"/>	
	Looking for work	1	100%	<input type="checkbox"/>	1	100%	<input type="checkbox"/>	4	31%	<input type="checkbox"/>
	Deciding what to do						1	8%	<input type="checkbox"/>	
	Taking time off						1	8%	<input type="checkbox"/>	
	Disillusioned about job search									

STUDENT INVOLVEMENT - Bachelor's Degree Recipients

Materials Science And 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	Materials Science And Engineering	College Of Engineering	All Professional
None	4 57%	71 55%	205 47%
1 - 3	2 29%	29 23%	124 29%
4 - 6	1 14%	14 11%	42 10%
7 - 10		2 2%	18 4%
Over 10		12 9%	46 11%

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

Amount	Materials Science And Engineering	College Of Engineering	All Professional
Less than \$100	5 71%	70 55%	237 55%
\$100 - 250	1 14%	22 17%	93 21%
\$250 - 500		14 11%	44 10%
\$500 - 1000		10 8%	22 5%
Over \$1000	1 14%	12 9%	37 9%

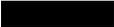
If I had to make my college choice over again, I would choose to attend UW.

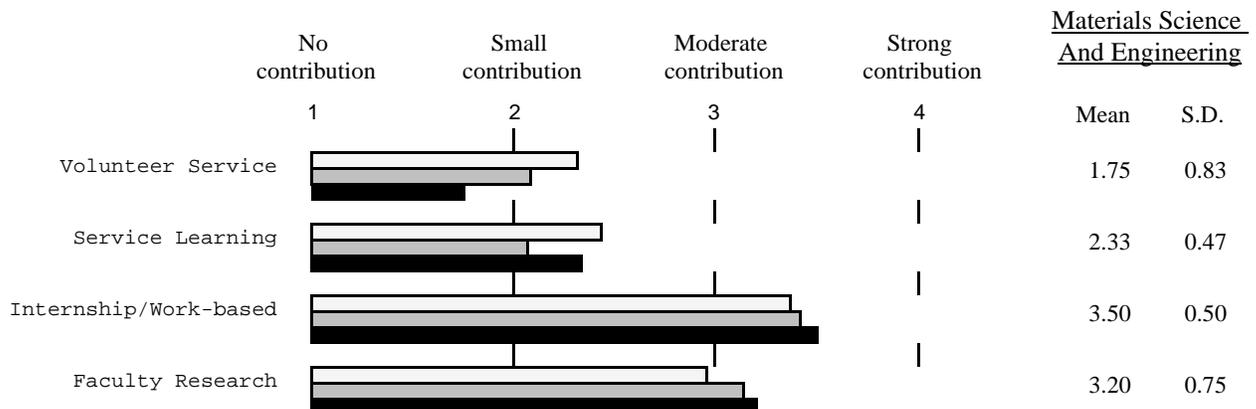
Response	Materials Science And Engineering	College Of Engineering	All Professional
Strongly disagree	1 12%	3 2%	7 2%
Disagree		5 4%	15 4%
Indifferent	1 12%	10 8%	31 7%
Agree	4 50%	39 31%	121 29%
Strongly agree	2 25%	69 55%	245 58%

While a UW student, did you participate in:

	Yes	No	Yes	No	Yes	No
Community volunteer service (outside of UW)	4	4	64	62	267	153
Community service as part of a UW course (Service learning)	3	5	15	111	124	295
A public service internship or other work-based learning (for credit or pay)	2	6	36	90	176	245
Faculty research beyond being a research subject	5	3	45	81	86	333

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

Materials Science And Engineering 
College Of Engineering 
All Professional 

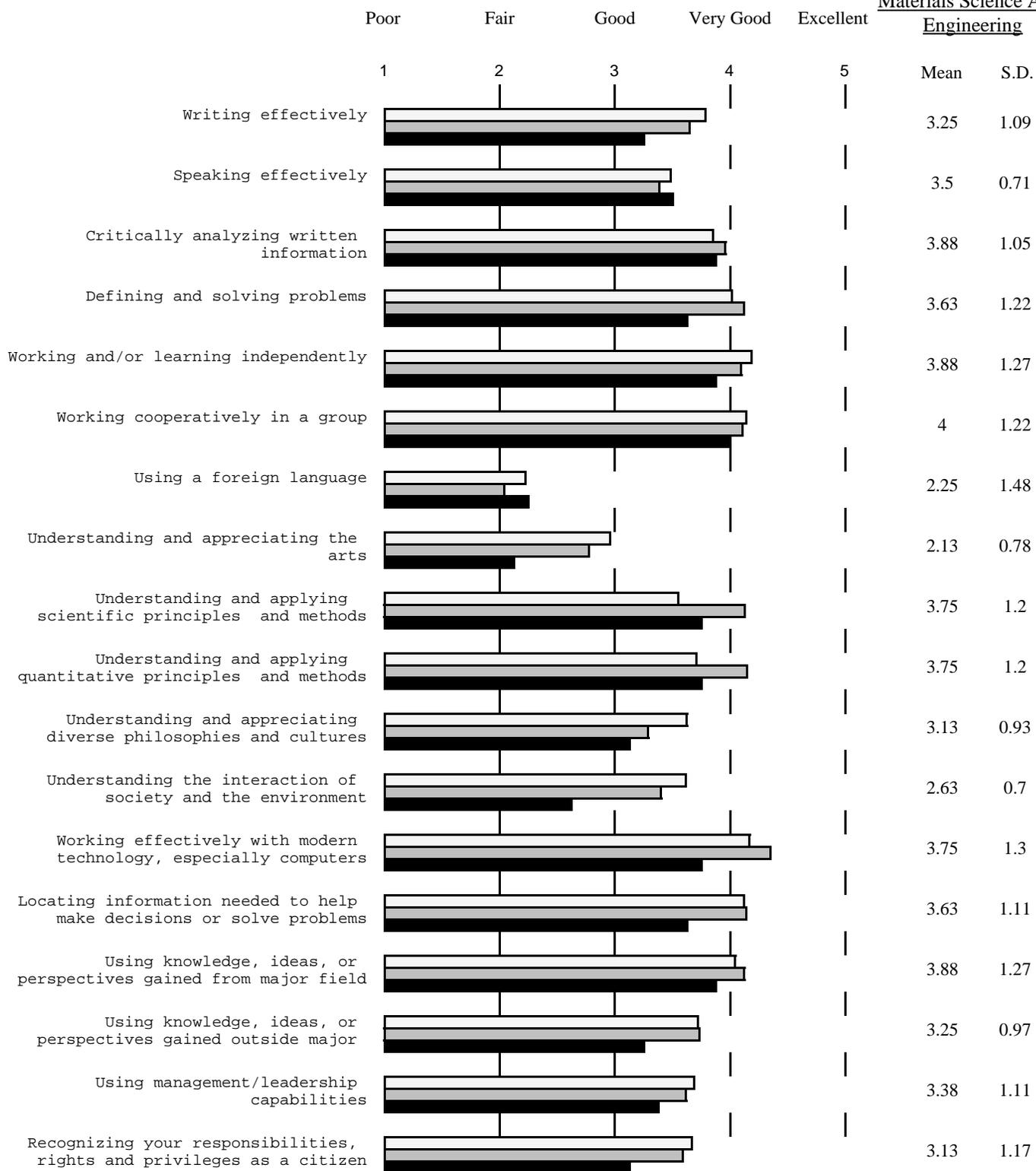


STUDENT OUTCOMES - Bachelor's Degree Recipients

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

Materials Science And Engineering
College Of Engineering
All Professional

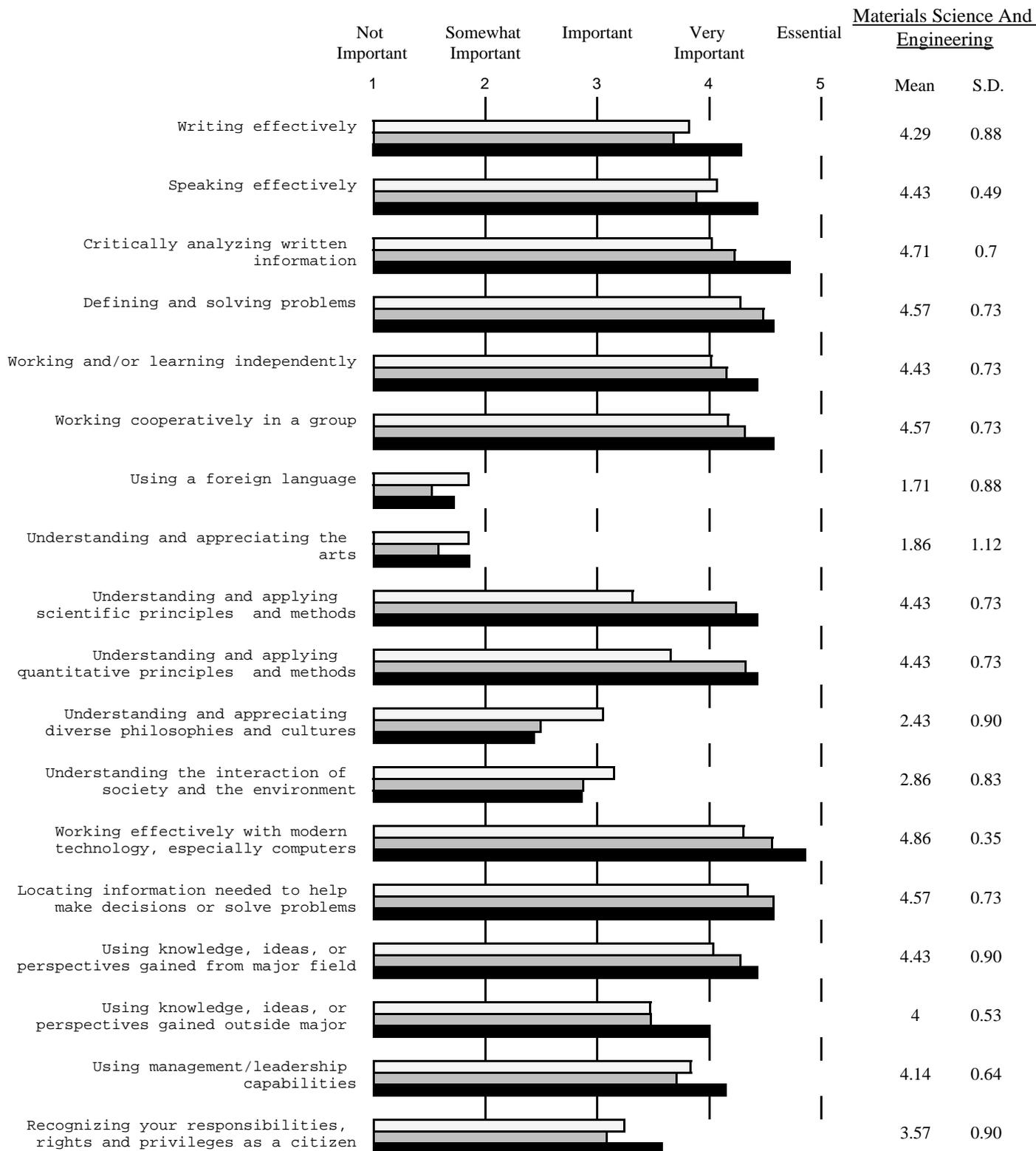
Materials Science And Engineering



STUDENT OUTCOMES - Bachelor's Degree Recipients

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

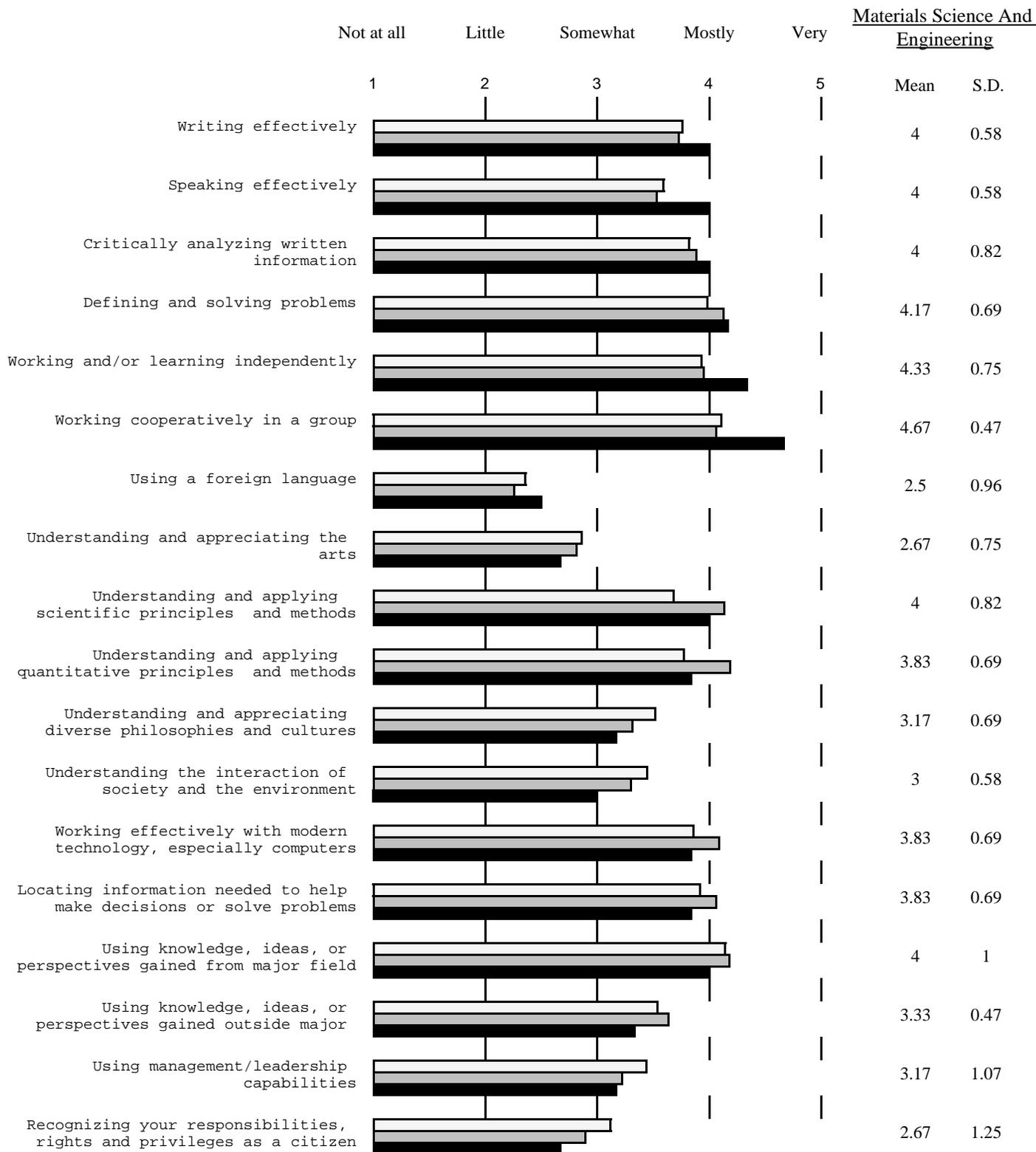
Materials Science And Engineering 
College Of Engineering 
All Professional 



STUDENT OUTCOMES - Bachelor's Degree Recipients

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

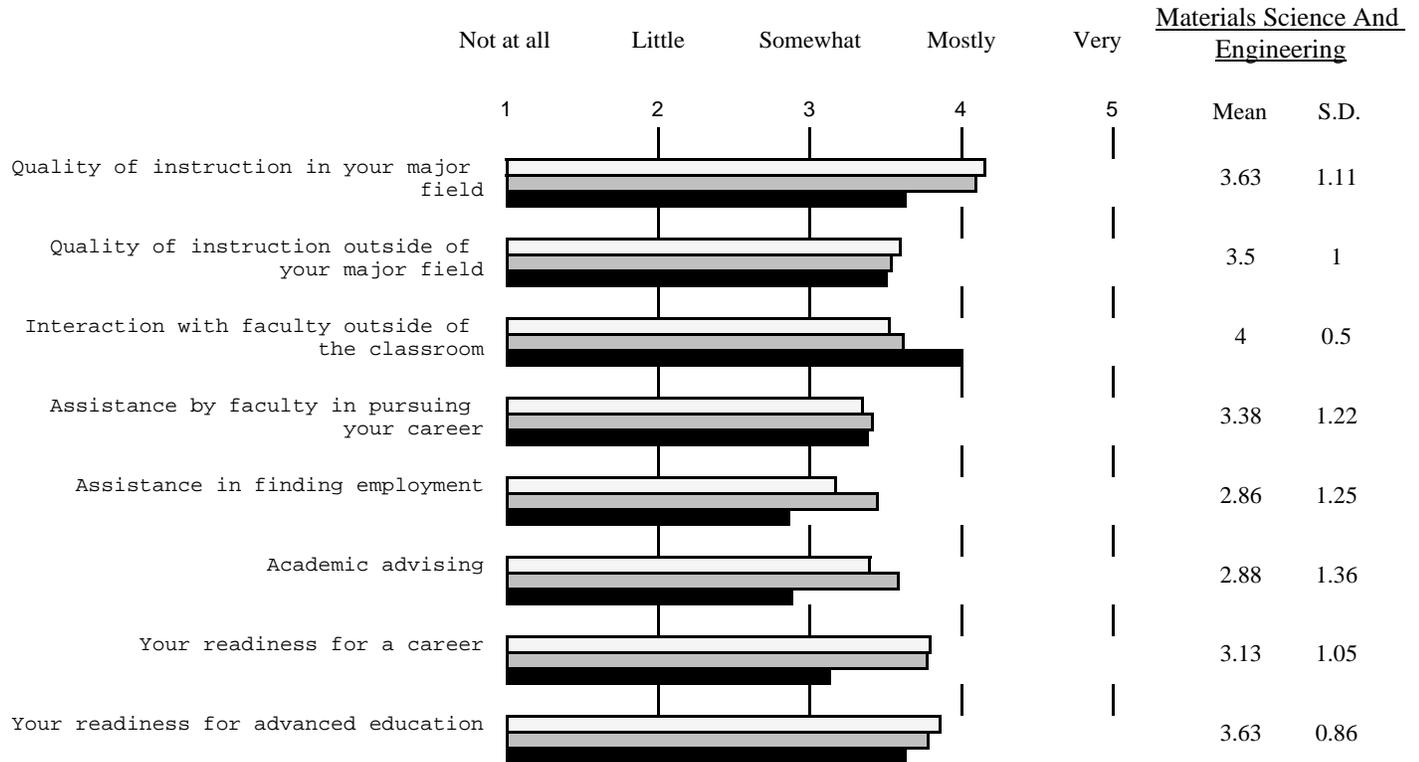
Materials Science And Engineering
College Of Engineering
All Professional



STUDENT OUTCOMES - Bachelor's Degree Recipients

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

Materials Science And Engineering 
College Of Engineering 
All Professional 



DEMOGRAPHIC SUMMARY - Doctoral Degree Recipients

	<u>Materials Science And Engineering</u>		<u>College Of Engineering</u>		<u>All Professional</u>	
Working						
JOB IS: Full-time, career field, permanent ...	1	25%	10	43%	174	59%
Full-time, career field, will change	2	50%	8	35%	88	30%
Full-time, outside career field					2	1%
Full-time, temporary.....	1	25%	2	9%	17	6%
Part-time			3	13%	15	5%
WORK IS: Definitely beneath my level	2	50%	6	26%	16	5%
Somewhat beneath my level			2	9%	18	6%
At an appropriate level	2	50%	15	65%	262	88%
At too advanced a level					2	1%
ATTENDING SCHOOL? Yes, post-graduate in my degree					12	4%
Yes, career related, new area			3	13%	14	5%
Yes, not career related			1	4%	5	2%
No	4	100%	19	83%	268	90%
MONTHLY INCOME: Under \$500			2	9%	4	1%
\$500 - 999					1	1%
1000- 1499					6	2%
1500- 1999					5	2%
2000- 2499					15	5%
2500- 2999			1	4%	40	14%
3000- 3499			1	4%	56	19%
3500- 3999					19	6%
4000- 4500			1	4%	22	8%
Over \$4500	4	100%	18	78%	125	43%
JOB LOCATION: King, Pierce, Snohomish	1	50%	8	50%	103	45%
Other Washington counties			1	6%	12	5%
Alaska, Idaho, Oregon	1	50%	1	6%	14	6%
California, Hawaii			2	12%	27	12%
Mountain states			1	6%	15	7%
Central states					12	5%
Eastern states			3	19%	37	16%
International					7	3%
JOB SEARCH: Newspaper ads					3	1%
World wide web/internet	2	100%	7	37%	63	22%
Employment agency			1	5%	9	3%
Professional organization			1	5%	85	30%
Faculty advisor or committee			10	53%	125	44%

DEMOGRAPHIC SUMMARY - Doctoral Degree Recipients

	Materials Science And Engineering	College Of Engineering	All Professional
Attending School			
LEVEL OF EDUCATIONAL PROGRAM: Undergraduate			
Master's			
Doctoral	1 50% 	15 43% 	
Professional ...		18 51% 	
Vocational			
Other	1 50% 	2 6% 	
ARE YOU ALSO EMPLOYED? Yes, by the school			
Yes, other part-time	1 100% 	6 23% 	
Yes, other full-time		3 12% 	
No		1 4% 	
		16 62% 	

Unemployed			
LOOKING FOR WORK? Yes, career field only			
Yes, any field	1 50% 	1 25% 	9 53% 
Yes, may be temporary		1 25% 	1 6% 
No, traveling, etc.		1 25% 	3 18% 
No, deciding what to do	1 50% 	1 25% 	1 6% 
No, not at present			1 6% 
			2 12% 

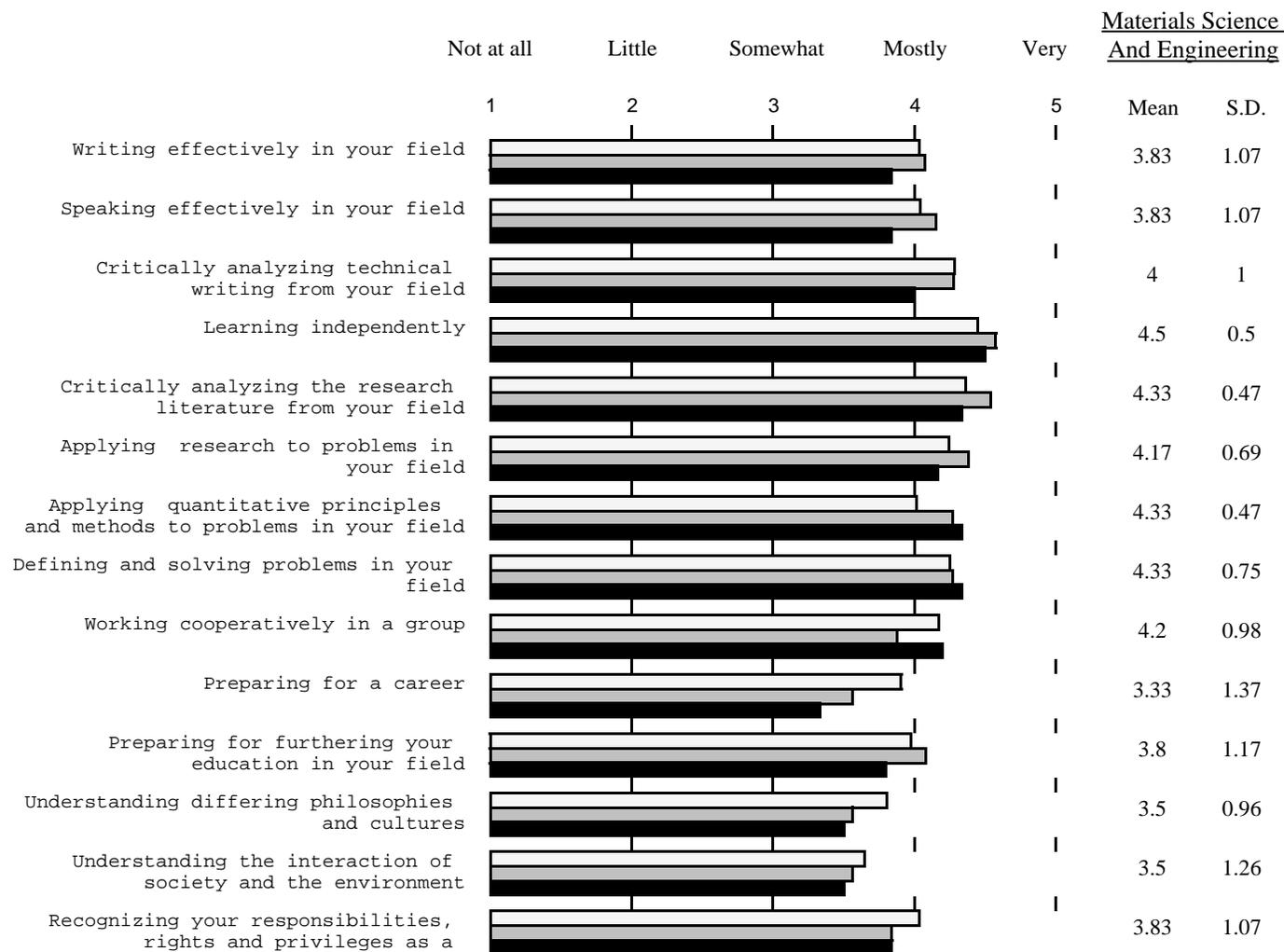
TYPE OF EMPLOYER - Doctoral Degree Recipients

Business (for profit)		1 4% 	18 6% 
Business (not for profit)	1 17% 	2 8% 	7 2% 
Education (K-12)			11 4% 
Education (post-secondary)			
Univ/college tenure-track faculty		2 8% 	11 4% 
Univ/college non-tenure-track faculty			5 2% 
Univ/college research or administrative ...			5 2% 
Postdoctoral appointment		2 8% 	40 13% 
Government agency		2 8% 	25 8% 
Industry	5 83% 	14 54% 	23 7% 
Law firm			37 12% 
Medical faculty			89 29% 
Military		1 4% 	5 2% 
Private practice			17 6% 
Self-employed		2 8% 	7 2% 
Social service agency			
Other			7 2% 

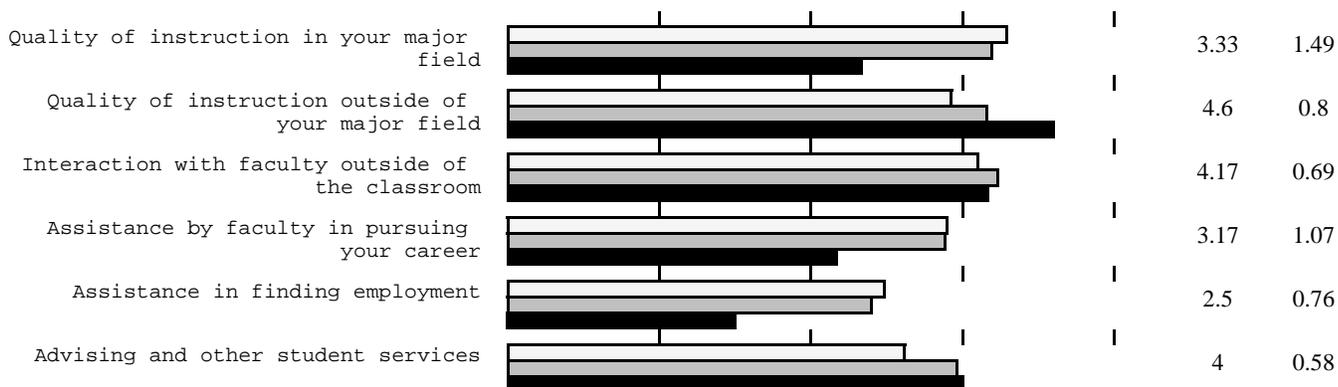
STUDENT OUTCOMES - Doctoral Degree Recipients

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

Materials Science And 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:	Engineer	The Boeing Company
		Materials Engineer	Mikron Industries
DOCTORATE	Career, change likely:	Engineering Technician	Honeywell
		mech.test tech	Intec
	Not career, temporary:	Senior Process Engineer	Intel
		Lioison Engineer	Boeing

In School	Program Level	Program	Field of study	Institution
BACHELOR'S	Masters/Doctoral	miking	minerals processy	U of Arizona
		PhD	Materials Science & Engr	University of Washington
		PhD	material science	U of Illinois

Unemployed		Type of work seeking
BACHELOR'S		Engineering
DOCTORATE		Envir Research for non-pr