

2011 GRADUATE SURVEY RESULTS

	Materials Science And Engineering	College Of Engineering	All Professional
Bachelor's Degree Recipients			
TOTAL NUMBER OF GRADUATES SURVEYED	35 100%	627 100%	2,105 100%
Questionnaires:			
Not returned	21 60%	447 71%	1,470 70%
Not delivered by post office	2 6%	45 7%	139 7%
Returned by graduate	12 34%	135 22%	496 24%
Responding graduates currently:			
Working	8 67%	103 76%	400 81%
Attending or waiting to attend school	2 17%	32 24%	104 21%
Unemployed	2 17%	11 8%	39 8%

Master's Degree Recipients			
TOTAL NUMBER OF GRADUATES SURVEYED	4 100%	353 100%	2,445 100%
Questionnaires:			
Not returned	3 75%	207 59%	1,421 58%
Not delivered by post office		17 5%	91 4%
Returned by graduate	1 25%	129 37%	933 38%
Responding graduates currently:			
Working		109 84%	834 89%
Attending or waiting to attend school	1 100%	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	8 100%	81 100%	882 100%
Questionnaires:			
Not returned.....	4 50%	41 51%	499 57%
Not delivered by post office		8 10%	33 4%
Returned by graduate	4 50%	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

		<u>Materials Science And Engineering</u>	<u>College Of Engineering</u>	<u>All Professional</u>
Working				
JOB IS:	Full-time, career field, permanent	4 50% █████	64 63% █████	199 51% █████
	Full-time, career field, will change	3 38% █████	26 25% █████	119 30% █████
	Full-time, outside career field	1 12% █████	2 2% █████	17 4% █████
	Full-time, temporary		3 3% █████	19 5% █████
	Part-time		7 7% █████	40 10% █████
WORK IS:	Definitely beneath my level	1 14% █████	7 7% █████	46 12% █████
	Somewhat beneath my level	1 14% █████	18 18% █████	75 19% █████
	At an appropriate level	5 71% █████	73 73% █████	263 67% █████
	At too advanced a level		2 2% █████	6 2% █████
ATTENDING SCHOOL?	Yes, related to UW education	1 14% █████	11 11% █████	36 9% █████
	Yes, career related, new area		3 3% █████	23 6% █████
	Yes, not career related		1 1% █████	2 1% █████
	No	6 86% █████	86 85% █████	336 85% █████
MONTHLY INCOME:	Under \$1000		3 3% █████	25 6% █████
	1000- 1499		6 6% █████	27 7% █████
	1500- 1999	1 12% █████	2 2% █████	21 5% █████
	2000- 2499	1 12% █████	7 7% █████	38 10% █████
	2500- 2999	1 12% █████	5 5% █████	32 8% █████
	3000- 3499		10 10% █████	43 11% █████
	3500- 3999	1 12% █████	6 6% █████	38 10% █████
	4000- 4500		11 11% █████	44 11% █████
	4500- 4999	2 25% █████	14 14% █████	38 10% █████
	5000- 5499	1 12% █████	23 22% █████	48 12% █████
	5500- 5999	1 12% █████	10 10% █████	16 4% █████
	Over \$6000		6 6% █████	17 4% █████
JOB LOCATION:	King, Pierce, Snohomish	6 86% █████	72 74% █████	271 74% █████
	Other Washington counties	1 14% █████	7 7% █████	26 7% █████
	Alaska, Idaho, Oregon		3 3% █████	11 3% █████
	California, Hawaii		7 7% █████	31 8% █████
	Mountain states		2 2% █████	8 2% █████
	Central states		2 2% █████	5 1% █████
	Eastern states		3 3% █████	11 3% █████
	International		1 1% █████	4 1% █████
JOB SEARCH:	Newspaper ads		1 1% █████	5 1% █████
	The Internet	2 40% █████	51 38% █████	156 29% █████
	Professional organization	1 20% █████	6 4% █████	44 8% █████
	Employment agency		3 2% █████	20 4% █████
	Faculty advisor or committee		13 10% █████	44 8% █████
	Networking/personal contacts	2 40% █████	43 32% █████	210 39% █████
	UW Center for Career Services		19 14% █████	58 11% █████

Attending School

LEVEL OF EDUCATIONAL PROGRAM: Bachelor's		6	20%		16	17%				
Terminal Master		6	20%		12	13%				
Master's/PhD	2	100%		18	60%		57	61%		
Professional					5	5%				
Vocational										
Other					3	3%				
ARE YOU ALSO EMPLOYED? Yes, by the school					12	39%		26	25%	
Yes, other part-time ...	1	50%		4	13%		25	24%		
Yes, other full-time ...				1	3%		3	3%		
No	1	50%		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							2	6%	
	Traveling, etc.									
	Looking for work	1	50%		4	40%		15	43%	
	Deciding what to do				2	20%		4	11%	
	Taking time off				1	10%		3	9%	
	Disillusioned about job search	1	50%		1	10%		4	11%	

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 36%	74 56%	231 48%
1 - 3	3 27%	29 22%	123 26%
4 - 6	1 9%	13 10%	48 10%
7 - 10	2 18%	6 5%	29 6%
Over 10	1 9%	10 8%	50 10%

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

Amount	Materials Science And Engineering	College Of Engineering	All Professional
Less than \$100	5 50%	76 58%	278 58%
\$100 - 250	4 40%	23 18%	98 20%
\$250 - 500		14 11%	43 9%
\$500 - 1000		4 3%	22 5%
Over \$1000	1 10%	14 11%	39 8%

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

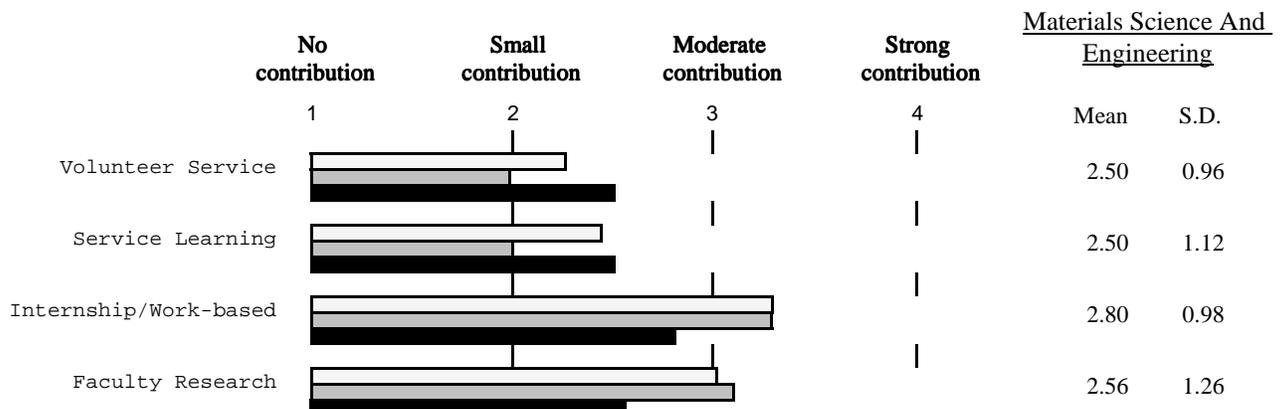
Response	Materials Science And Engineering	College Of Engineering	All Professional
Strongly disagree		4 3%	21 4%
Disagree		1 1%	11 2%
Indifferent	2 17%	12 9%	40 8%
Agree	2 17%	34 27%	146 31%
Strongly agree	8 67%	76 60%	254 54%

While a UW student, did you participate in:

	Yes	No	Yes	No	Yes	No
Community volunteer service (outside of UW)	6	5	59	70	285	196
Community service as part of a UW course (Service learning)	4	7	21	105	174	300
A public service internship or other work-based learning (for credit or pay)	5	6	40	87	192	284
Faculty research beyond being a research subject	9	3	68	60	139	337

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

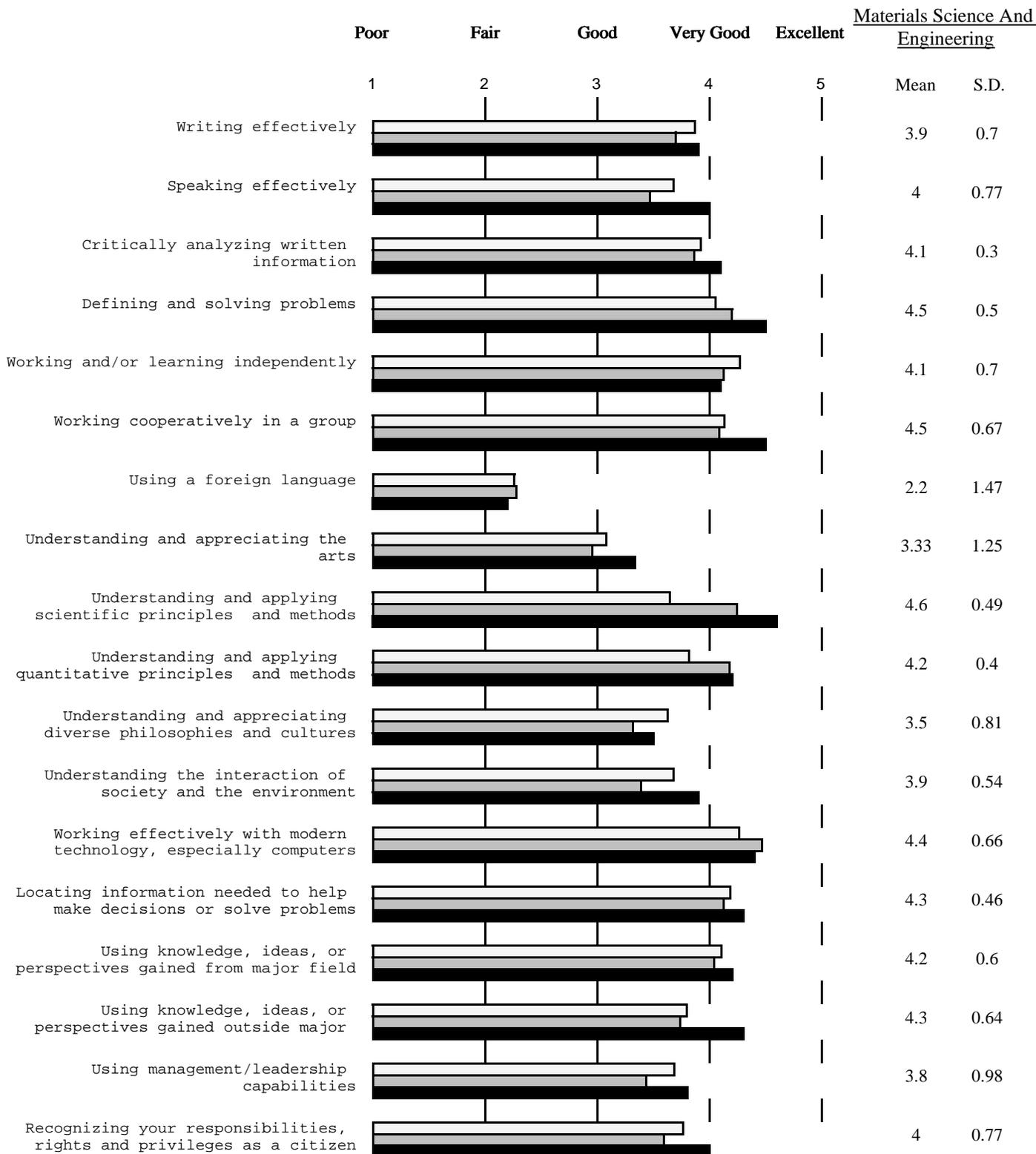
Materials Science And Engineering
College Of Engineering
All Professional



STUDENT OUTCOMES - Bachelor's Degree Recipients

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

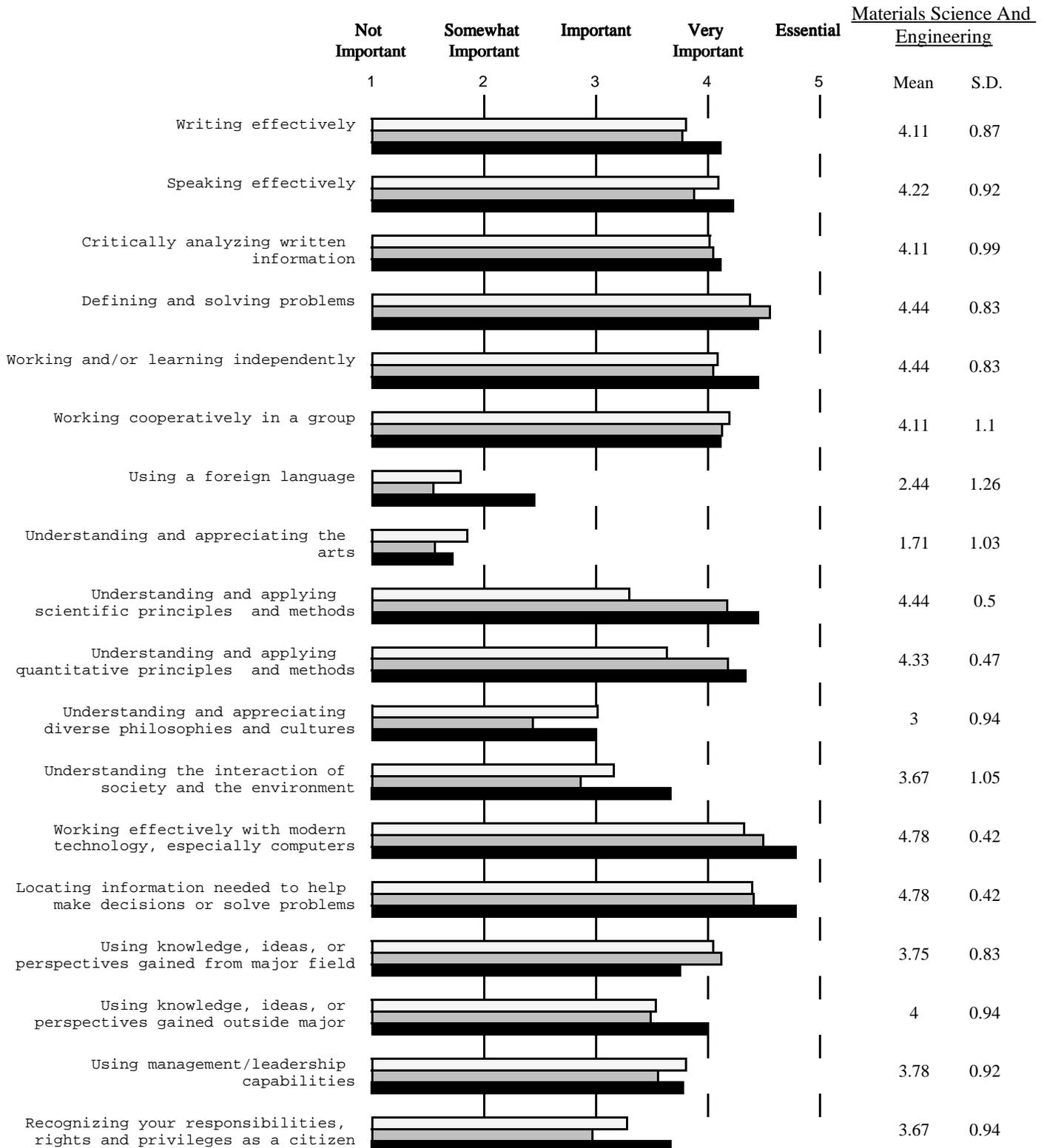
Materials Science And Engineering 
College Of Engineering 
All Professional 



STUDENT OUTCOMES - Bachelor's Degree Recipients

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

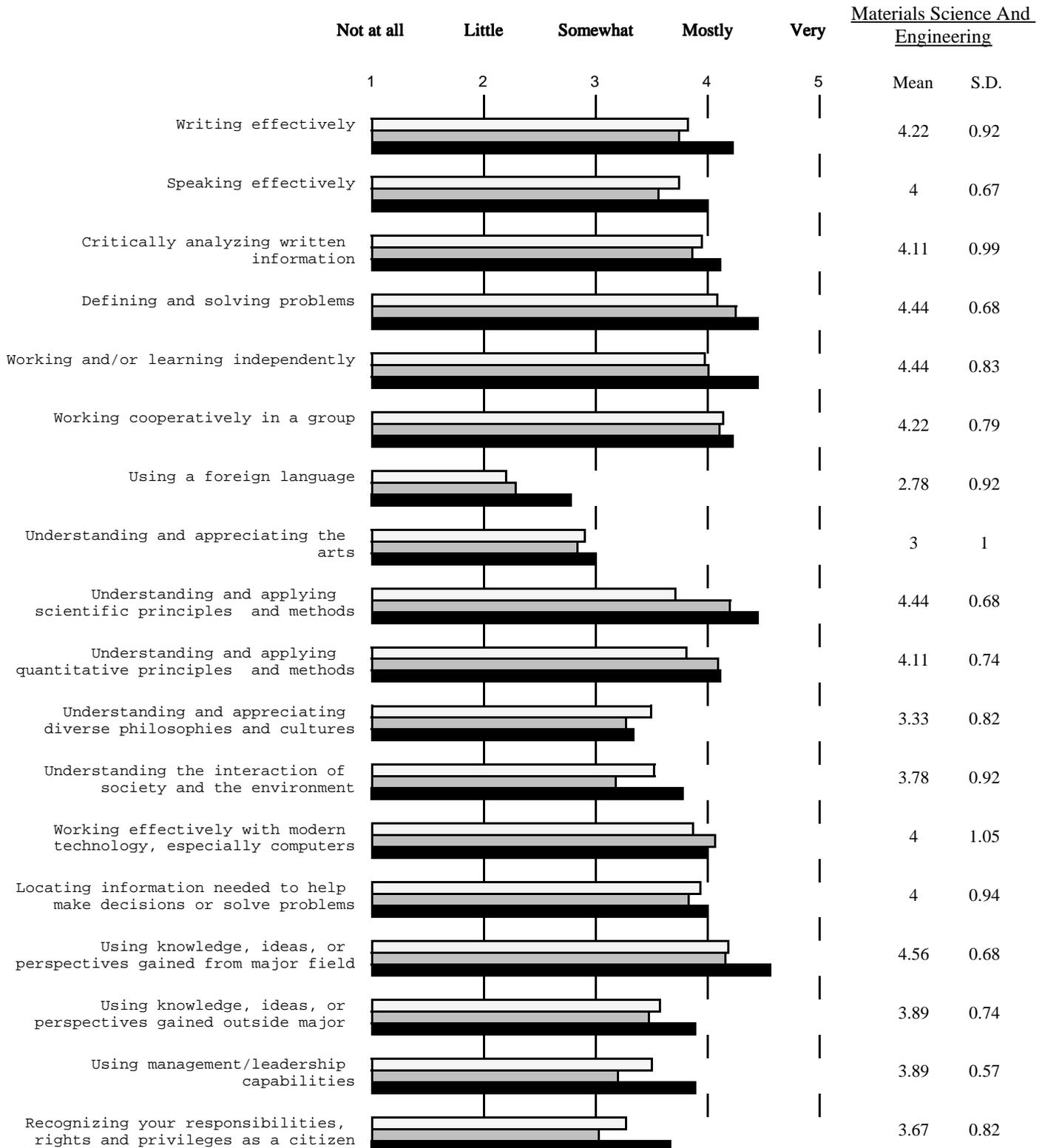
Materials Science And Engineering 
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STUDENT OUTCOMES - Bachelor's Degree Recipients

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

Materials Science And Engineering 
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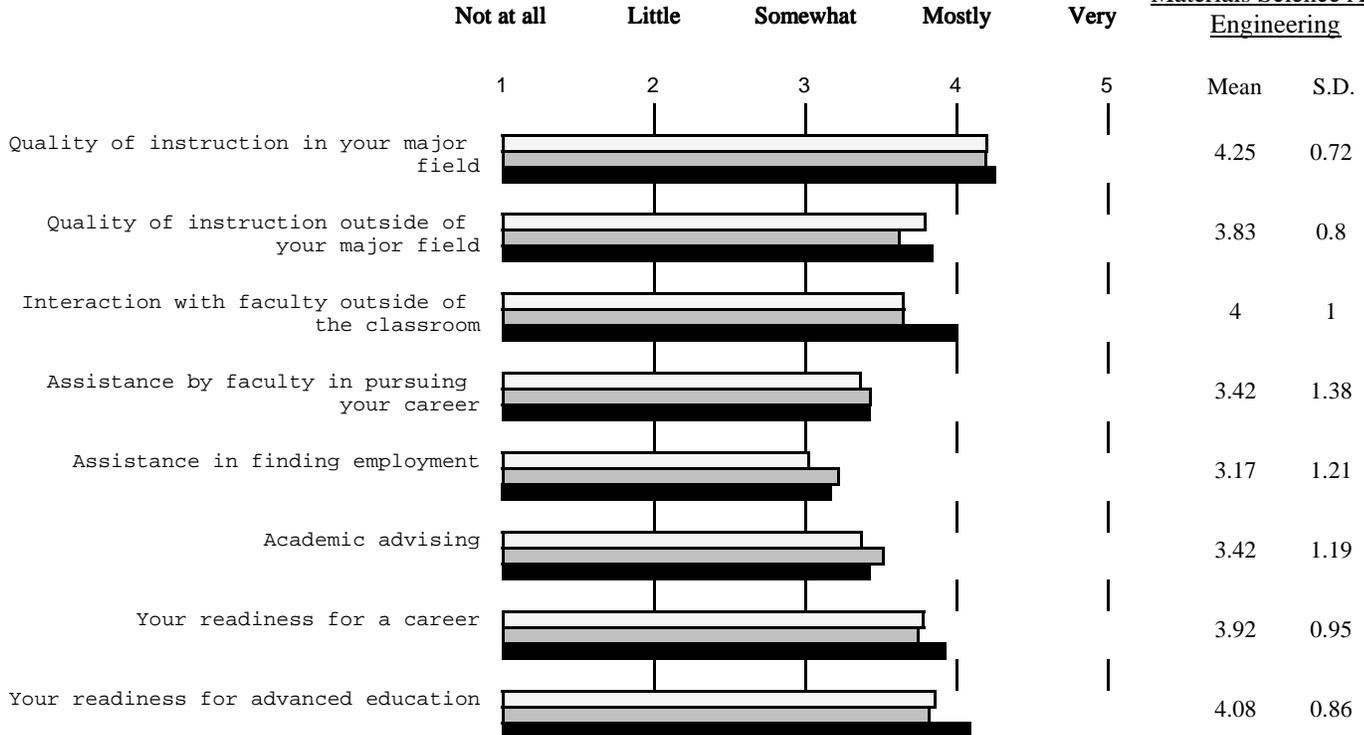


STUDENT OUTCOMES - Bachelor's Degree Recipients

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

Materials Science And Engineering 
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Materials Science And Engineering



CURRENT ACTIVITY ROSTER

Working		Job Title	Employer
BACHELOR'S	Permanent in career:	Material Engineer	Boeing
		Engineer	Boeing
		Product Engineer	PACCAR
	Career, change likely:	Technical Associate	EnerGZ
		Quality Engineer	Crane Electronics
		Engineering Consultant	Xenon Arc
DOCTORATE	Not career, full-time:	Receptionist	Rudy's Barbershop
	Permanent in career:	Technical Advisor	
		Senior Engineer	Maxim Integrated
		Sr. Engineer	RTI Biologist
	Career, change likely:	Principal, co-founder	LodeSpin Labs

In School	Program Level	Program	Field of study	Institution
BACHELOR'S	Masters/Doctoral	MS	Engineering	UW
		PhD	Biomedical Engineering	Northwestern University
MASTER'S		Chemical Engineering		Tulane University

Unemployed	Type of work seeking
BACHELOR'S	Any work, teaching techn. Engineering, Full Time