

2013 GRADUATE SURVEY RESULTS

Materials Science And Engineering      College Of Engineering      All Professional

**Bachelor's Degree Recipients**

TOTAL NUMBER OF GRADUATES SURVEYED	47	100%		622	100%		2,196	100%	
Questionnaires:									
Not returned .....	36	77%		461	74%		1,668	76%	
Not delivered by post office .....	3	6%		34	5%		118	5%	
Returned by graduate .....	8	17%		127	20%		410	19%	
Responding graduates currently:									
Working .....	6	75%		108	85%		344	84%	
Attending or waiting to attend school .....	1	12%		23	18%		76	19%	
Unemployed .....	1	12%		6	5%		22	5%	

**Master's Degree Recipients**

TOTAL NUMBER OF GRADUATES SURVEYED	20	100%		449	100%		2,814	100%	
Questionnaires:									
Not returned .....	14	70%		293	65%		1,766	63%	
Not delivered by post office .....	3	15%		24	5%		167	6%	
Returned by graduate .....	3	15%		132	29%		881	31%	
Responding graduates currently:									
Working .....	1	33%		105	80%		787	89%	
Attending or waiting to attend school .....	3	100%		33	25%		141	16%	
Unemployed .....	1	33%		3	2%		51	6%	

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	12	100%		93	100%		1,043	100%	
Questionnaires:									
Not returned.....	9	75%		63	68%		662	63%	
Not delivered by post office .....				6	6%		33	3%	
Returned by graduate .....	3	25%		24	26%		348	33%	
Responding graduates currently:									
Working .....	3	100%		24	100%		328	94%	
Attending or waiting to attend school .....				1	4%		38	11%	
Unemployed .....							19	5%	

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>
<b>Working</b>				
JOB IS:	Full-time, career field, permanent .....	4 67%	71 68%	184 54%
	Full-time, career field, will change .....	1 17%	22 21%	94 28%
	Full-time, outside career field .....	1 17%	4 4%	18 5%
	Full-time, temporary .....		3 3%	16 5%
	Part-time .....		5 5%	26 8%
WORK IS:	Definitely beneath my level .....		7 7%	29 9%
	Somewhat beneath my level .....	1 17%	16 15%	62 18%
	At an appropriate level .....	5 83%	82 77%	244 72%
	At too advanced a level .....		1 1%	5 1%
ATTENDING SCHOOL?	Yes, related to UW education .....		6 6%	22 6%
	Yes, career related, new area .....		6 6%	17 5%
	Yes, not career related .....			1 1%
	No .....	6 100%	96 89%	302 88%
MONTHLY INCOME:	Under \$1000 .....		1 1%	12 4%
	1000- 1499 .....		4 4%	15 4%
	1500- 1999 .....		2 2%	17 5%
	2000- 2499 .....		3 3%	29 9%
	2500- 2999 .....		1 1%	27 8%
	3000- 3499 .....		11 11%	48 14%
	3500- 3999 .....	1 25%	14 14%	45 13%
	4000- 4500 .....	1 25%	8 8%	31 9%
	4500- 4999 .....		8 8%	24 7%
	5000- 5499 .....	2 50%	16 16%	29 9%
	5500- 5999 .....		10 10%	18 5%
	Over \$6000 .....		24 24%	41 12%
JOB LOCATION:	King, Pierce, Snohomish .....	2 67%	46 69%	155 73%
	Other Washington counties .....		6 9%	14 7%
	Alaska, Idaho, Oregon .....	1 33%	5 7%	10 5%
	California, Hawaii .....		7 10%	14 7%
	Mountain states .....		1 1%	1 1%
	Central states .....		1 1%	3 1%
	Eastern states .....		1 1%	11 5%
	International .....			5 2%
JOB SEARCH:	Newspaper ads .....			1 1%
	The Internet .....	1 14%	52 38%	145 33%
	Professional organization .....	1 14%	9 7%	28 6%
	Employment agency .....			6 1%
	Faculty advisor or committee .....		7 5%	23 5%
	Networking/personal contacts .....	4 57%	49 36%	192 43%
	UW Center for Career Services .....	1 14%	20 15%	51 11%

### Attending School

LEVEL OF EDUCATIONAL PROGRAM: Bachelor's .....		5	25%	<input type="checkbox"/>	16	23%	<input type="checkbox"/>		
Terminal Master .....		4	20%	<input type="checkbox"/>	8	12%	<input type="checkbox"/>		
Master's/PhD .....	1	100%	<input checked="" type="checkbox"/>	11	55%	<input type="checkbox"/>	33	48%	<input type="checkbox"/>
Professional .....							3	4%	<input type="checkbox"/>
Vocational .....							2	3%	<input type="checkbox"/>
Other .....							7	10%	<input type="checkbox"/>
ARE YOU ALSO EMPLOYED? Yes, by the school .....	1	100%	<input checked="" type="checkbox"/>	9	39%	<input type="checkbox"/>	20	27%	<input type="checkbox"/>
Yes, other part-time ...				3	13%	<input type="checkbox"/>	12	16%	<input type="checkbox"/>
Yes, other full-time ...							3	4%	<input type="checkbox"/>
No .....				11	48%	<input type="checkbox"/>	40	53%	<input type="checkbox"/>

### Unemployed

REASON NOT WORKING	Volunteering .....		1	17%	<input type="checkbox"/>	2	10%	<input type="checkbox"/>		
	Raising a family .....					2	10%	<input type="checkbox"/>		
	Taking care of an ill relative .....									
	Traveling, etc. ....		1	17%	<input type="checkbox"/>	3	14%	<input type="checkbox"/>		
	Looking for work .....		3	50%	<input type="checkbox"/>	8	38%	<input type="checkbox"/>		
	Deciding what to do .....	1	100%	<input checked="" type="checkbox"/>	1	17%	<input type="checkbox"/>	3	14%	<input type="checkbox"/>
	Taking time off .....									
	Disillusioned about job search .....					3	14%	<input type="checkbox"/>		

### 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	5 71%	76 61%	191 48%
1 - 3	1 14%	20 16%	97 24%
4 - 6	1 14%	13 10%	43 11%
7 - 10		4 3%	29 7%
Over 10		11 9%	40 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	3 43%	74 60%	244 61%
\$100 - 250	1 14%	15 12%	63 16%
\$250 - 500	2 29%	10 8%	30 8%
\$500 - 1000		7 6%	22 6%
Over \$1000	1 14%	18 15%	38 10%

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

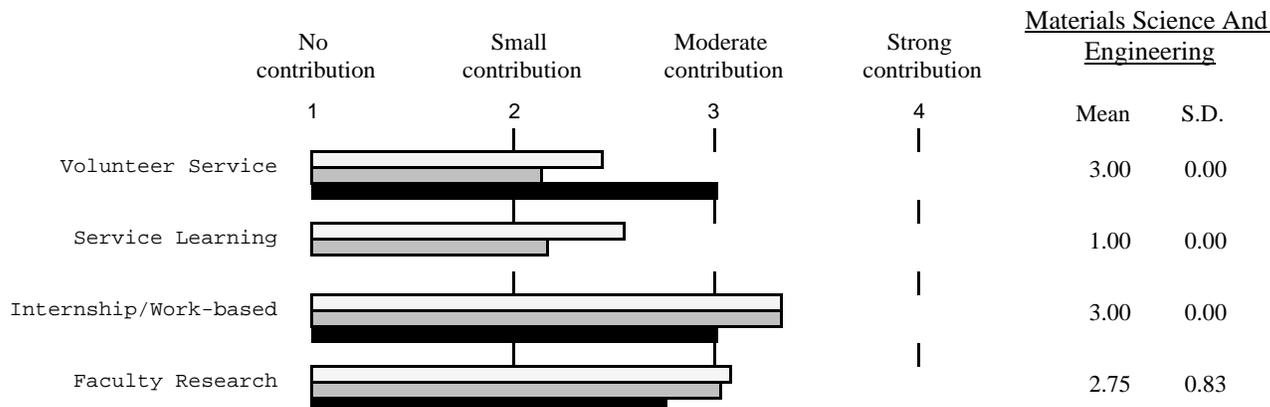
Response	Materials Science And Engineering	College Of Engineering	All Professional
Strongly disagree	1 14%	5 4%	13 3%
Disagree	1 14%	6 5%	20 5%
Indifferent	1 14%	11 9%	38 10%
Agree	1 14%	37 32%	116 30%
Strongly agree	3 43%	58 50%	200 52%

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

	Yes	No	Yes	No	Yes	No
Community volunteer service (outside of UW)	1	6	46	74	234	158
Community service as part of a UW course (Service learning)	1	6	19	100	123	264
A public service internship or other work-based learning (for credit or pay)	2	5	51	68	178	212
Faculty research beyond being a research subject	4	3	49	70	118	268

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

Materials Science And Engineering   
College Of Engineering   
All Professional

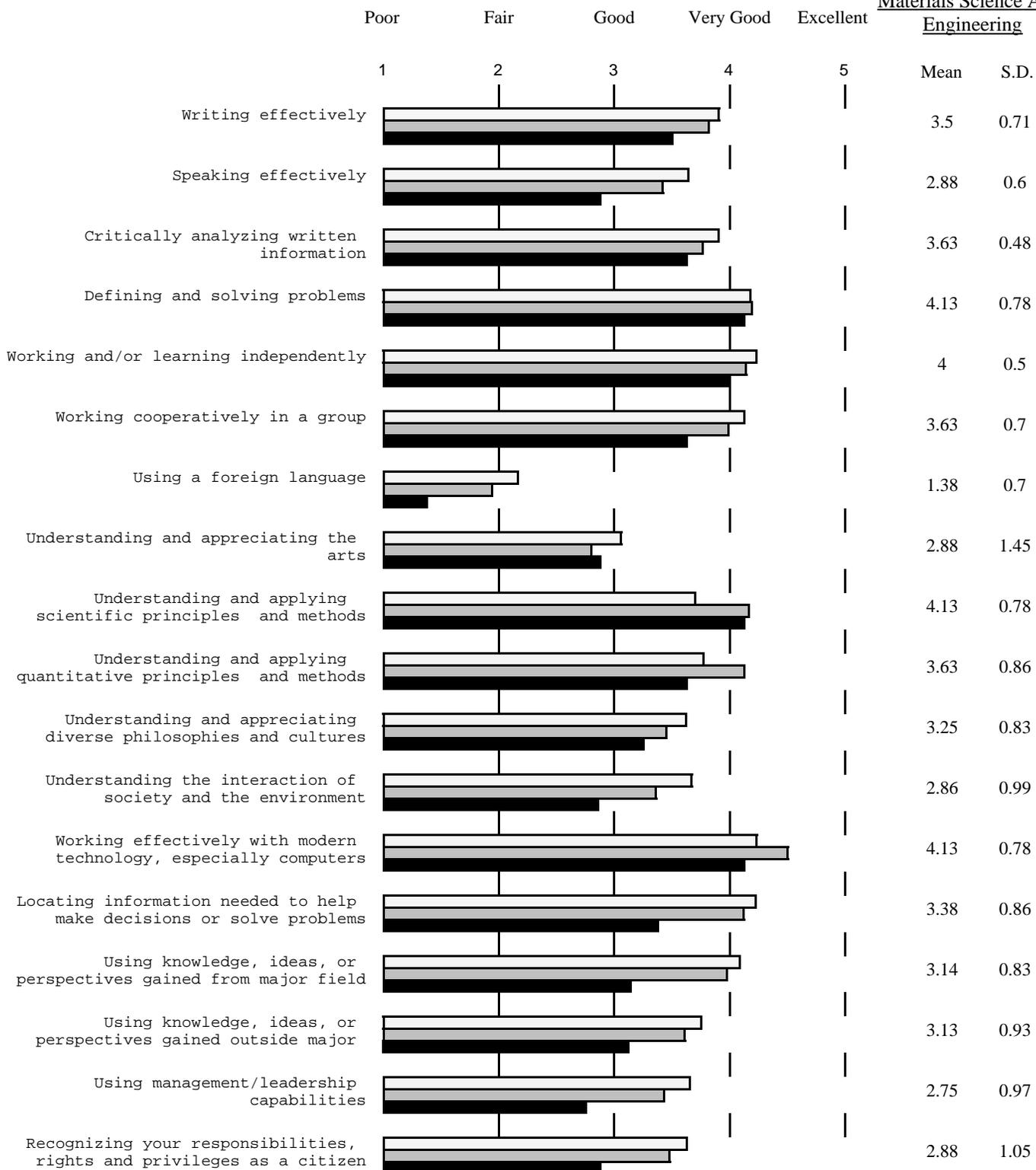


### STUDENT OUTCOMES - Bachelor's Degree Recipients

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

Materials Science And Engineering   
College Of Engineering   
All Professional 

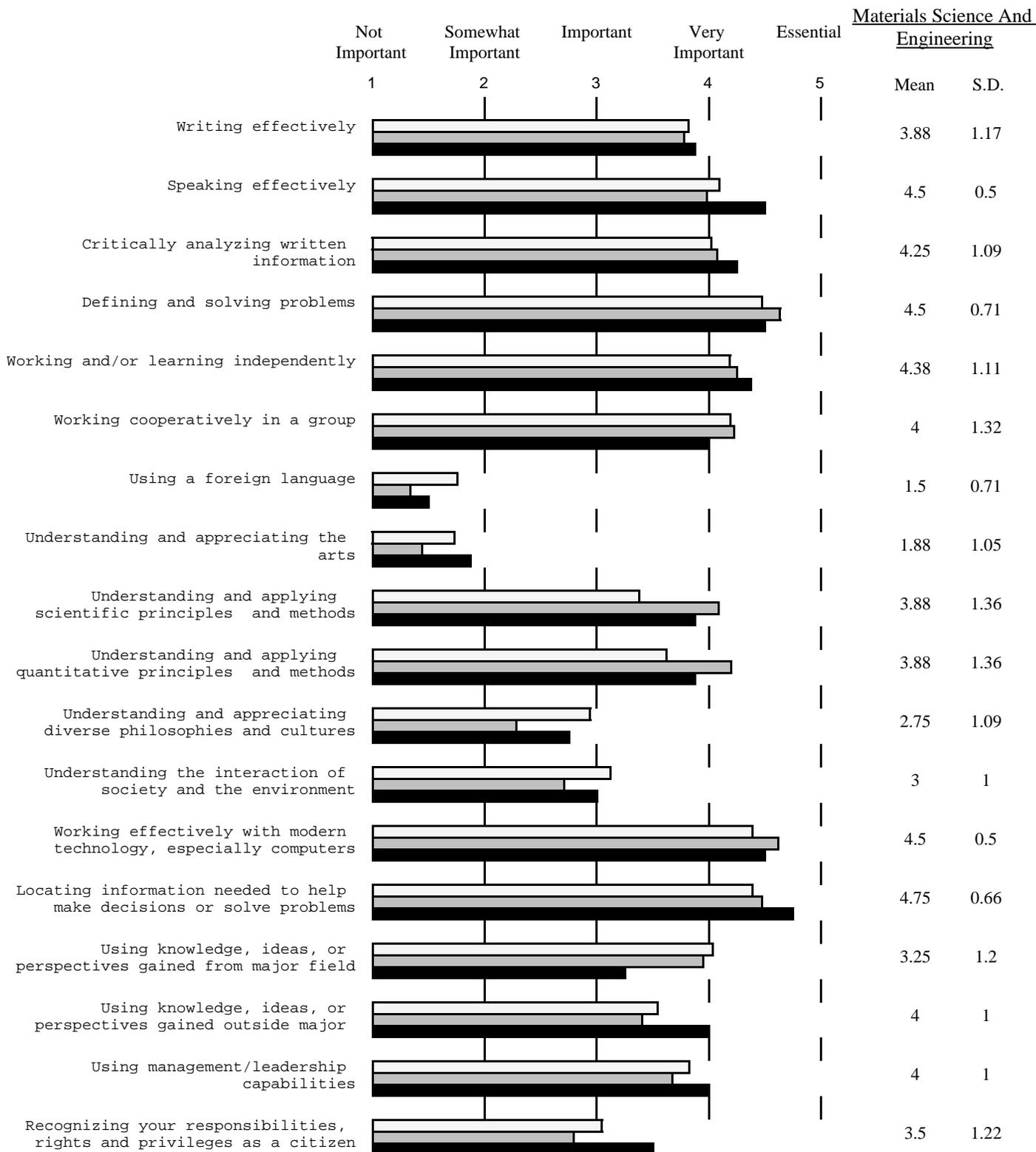
Materials Science And Engineering



### STUDENT OUTCOMES - Bachelor's Degree Recipients

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

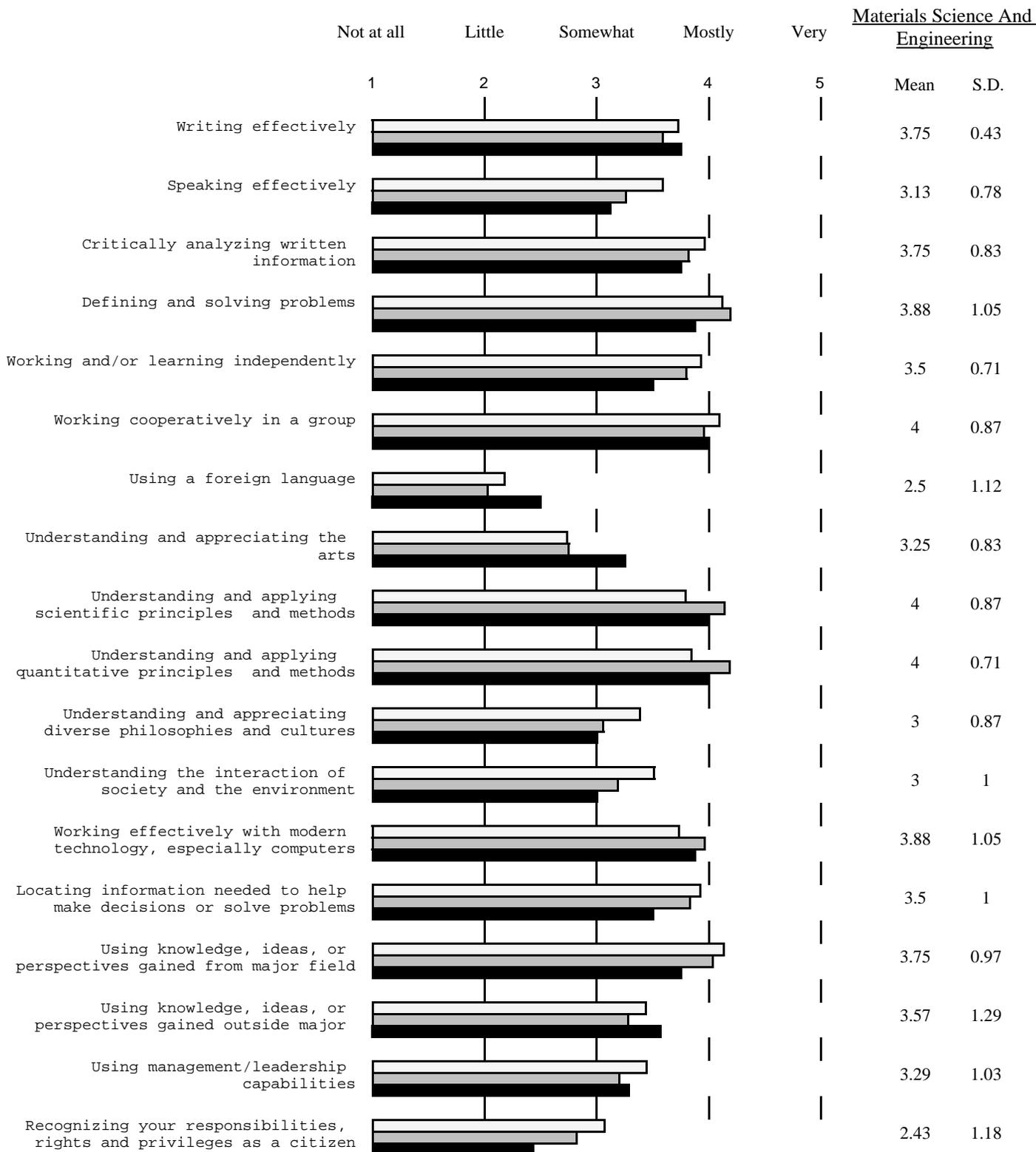
Materials Science And Engineering   
College Of Engineering   
All Professional 



### STUDENT OUTCOMES - Bachelor's Degree Recipients

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

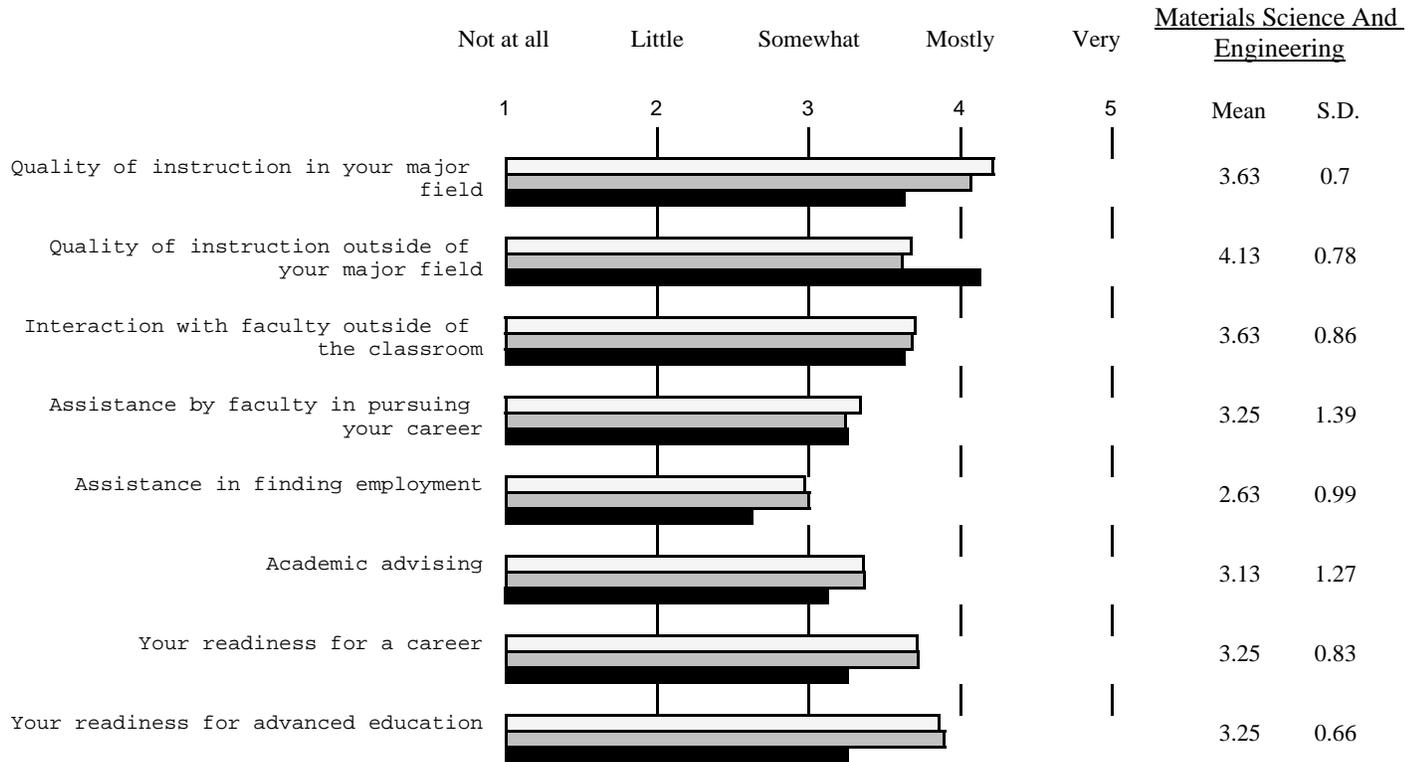
Materials Science And Engineering   
College Of Engineering   
All Professional



### 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 



## CURRENT ACTIVITY ROSTER

### Working

		Job Title	Employer
BACHELOR'S	Permanent in career:	Product Engineer	Micron Technology
		Quality Engineer	EMFCO
		Composites Engineer	Boeing
		Software Develop. Manager	Amazon
DOCTORATE	Career, change likely:	Post Doctoral Researcher	UW
	Part-time:	Contract editor	eWorld Editing

### In School

	Program Level	Program	Field of study	Institution
BACHELOR'S	Masters/Doctoral	PhD	Materials Science	University of Illinois UC
MASTER'S		Materials Science & Eng		Uni of Washington

### Unemployed

	Type of work seeking
BACHELOR'S	NON PROFIT ENTRY LEVEL