

2001 GRADUATE SURVEY RESULTS

Materials Science and Engineering College of Engineering All Professional

Bachelor's Degree Recipients

TOTAL NUMBER OF GRADUATES SURVEYED	27 100%		663 100%		1,727 100%	
Questionnaires:						
Not returned	19 70%		450 68%		1,122 65%	
Not delivered by post office	1 4%		20 3%		62 4%	
Returned by graduate	7 26%		193 29%		543 31%	
Responding graduates currently:						
Working & not planning full-time school	7 100%		154 80%		447 82%	
Attending or waiting to attend school			25 13%		63 12%	
Unemployed			14 7%		33 6%	

Master's Degree Recipients

TOTAL NUMBER OF GRADUATES SURVEYED	7 100%		234 100%		1,514 100%	
Questionnaires:						
Not returned	4 57%		127 54%		703 46%	
Not delivered by post office	1 14%		4 2%		67 4%	
Returned by graduate	2 29%		103 44%		744 49%	
Responding graduates currently:						
Working & not planning full-time school			80 78%		656 88%	
Attending or waiting to attend school	1 50%		17 17%		47 6%	
Unemployed	1 50%		6 6%		41 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	2 100%		40 100%		639 100%	
Questionnaires:						
Not returned.....			15 38%		318 50%	
Not delivered by post office			1 2%		18 3%	
Returned by graduate	2 100%		24 60%		303 47%	
Responding graduates currently:						
Working & not planning full-time school	2 100%		23 96%		283 94%	
Attending or waiting to attend school					6 2%	
Unemployed			1 4%		13 4%	

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>	
Current primary activity						
EMPLOYED BY A US ORGANIZATION						
Public sector:						
Postsecondary education			5	3% █	12	3% █
K-12 education					2	1% █
Government or military			21	12% █	57	12% █
Private sector, including education:						
Non-profit	1	14% █	2	1% █	33	7% █
For profit	4	57% █	95	52% █	227	49% █
Museum						
EMPLOYED BY AN INTERNATIONAL ORGANIZATION						
In the US	1	14% █	17	9% █	33	7% █
Outside of the US	1	14% █	2	1% █	5	1% █
CONTINUING YOUR EDUCATION			24	13% █	62	13% █
UNEMPLOYED			15	8% █	35	8% █
Working						
JOB IS: Full-time, career field, permanent	4	57% █	100	66% █	218	50% █
Full-time, career field, will change	1	14% █	37	25% █	124	28% █
Full-time, outside career field			4	3% █	37	8% █
Full-time, temporary			5	3% █	32	7% █
Part-time	2	29% █	5	3% █	28	6% █
WORK IS: Definitely beneath my level	1	14% █	9	6% █	68	16% █
Somewhat beneath my level	2	29% █	27	18% █	85	19% █
At an appropriate level	4	57% █	112	75% █	279	64% █
At too advanced a level			2	1% █	6	1% █
ATTENDING SCHOOL? Yes, related to UW education			2	1% █	7	2% █
Yes, career related, new area	1	14% █	10	7% █	26	6% █
Yes, not career related			4	3% █	10	2% █
No	6	86% █	133	89% █	393	90% █
MONTHLY INCOME: Under \$1000			2	1% █	18	4% █
1000- 1499	1	17% █	4	3% █	36	8% █
1500- 1999			2	1% █	36	8% █
2000- 2499	1	17% █	9	6% █	65	15% █
2500- 2999			13	9% █	54	12% █
3000- 3499	1	17% █	19	13% █	54	12% █
3500- 3999			31	21% █	56	13% █
4000- 4500	2	33% █	23	16% █	53	12% █
4500- 4999			12	8% █	20	5% █
5000- 5499			16	11% █	20	5% █
5500- 5999			5	3% █	5	1% █
Over \$6000	1	17% █	12	8% █	21	5% █

JOB LOCATION:	King, Pierce, Snohomish	1	17%	■	54	35%	▒	206	49%	▒
	Other Washington counties	1	17%	■	45	29%	▒	102	24%	□
	Alaska, Idaho, Oregon	1	17%	■	9	6%	▒	19	5%	▒
	California, Hawaii				18	12%	▒	33	8%	▒
	Mountain states	1	17%	■	5	3%	▒	13	3%	▒
	Central states				4	3%	▒	5	1%	▒
	Eastern states	1	17%	■	5	3%	▒	17	4%	▒
	International	1	17%	■	14	9%	▒	23	6%	▒
JOB SEARCH:	Newspaper ads				6	3%	▒	45	9%	▒
	The Internet				32	18%	▒	88	17%	□
	Professional organization				6	3%	▒	27	5%	▒
	Employment agency				6	3%	▒	19	4%	▒
	Faculty advisor or committee	1	12%	■	12	7%	▒	28	5%	▒
	Networking/personal contacts	6	75%	■	72	40%	▒	235	46%	▒
	UW Center for Career Services	1	12%	■	47	26%	▒	70	14%	▒

Attending School

LEVEL OF EDUCATIONAL PROGRAM:	Bachelor's	1	50%	■	8	19%	▒	16	16%	▒
	Terminal Master				6	14%	▒	14	14%	▒
	Master's/PhD				20	48%	▒	44	45%	▒
	Professional				2	5%	▒	15	15%	▒
	Vocational									
	Other	1	50%	■	6	14%	▒	8	8%	▒
ARE YOU ALSO EMPLOYED?	Yes, by the school				16	47%	▒	28	31%	▒
	Yes, other part-time				4	12%	▒	17	19%	▒
	Yes, other full-time				3	9%	▒	7	8%	▒
	No	1	100%	■	11	32%	▒	37	42%	▒

Unemployed

REASON NOT WORKING	Volunteering				1	6%	▒	2	5%	▒
	Raising a family							4	10%	▒
	Taking care of an ill relative									
	Traveling, etc.				1	6%	▒	4	10%	▒
	Looking for work	1	100%	■	14	78%	▒	24	60%	▒
	Deciding what to do				1	6%	▒	2	5%	▒
	Taking time off				1	6%	▒	2	5%	▒
	Disillusioned about job search							2	5%	▒

STUDENT INVOLVEMENT - Bachelor's Degree Recipients

Materials Science and 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	14%	■	3	2%	▨	12	2%	□
Disagree				4	2%	▨	28	5%	□
Indifferent	1	14%	■	23	12%	▨	57	11%	□
Agree	1	14%	■	68	36%	▨	202	38%	□
Strongly agree	4	57%	■	90	48%	▨	230	43%	□

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

None	1	14%	■	116	62%	▨	266	50%	□
1 - 3	1	14%	■	38	20%	▨	139	26%	□
4 - 6	3	43%	■	13	7%	▨	45	8%	□
7 - 10	1	14%	■	10	5%	▨	31	6%	□
Over 10	1	14%	■	11	6%	▨	52	10%	□

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

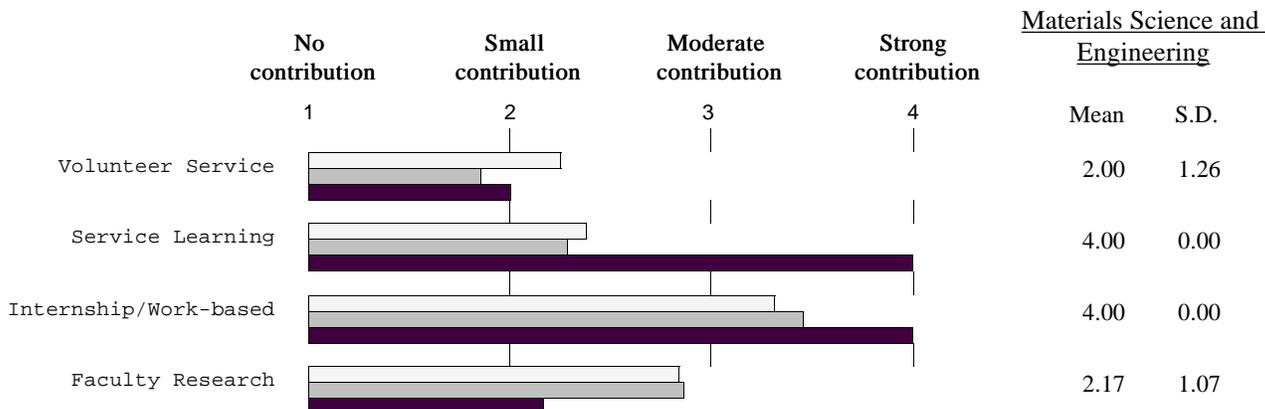
Less than \$100	3	43%	■	117	62%	▨	335	63%	□
\$100 - 250	1	14%	■	36	19%	▨	98	18%	□
\$250 - 500	2	29%	■	15	8%	▨	36	7%	□
\$500 - 1000	1	14%	■	10	5%	▨	28	5%	□
Over \$1000				12	6%	▨	36	7%	□

While a UW student, did you participate in:

	Yes	No	Yes	No	Yes	No
Community volunteer service (outside of UW)	5	2	69	122	255	278
Community service as part of a UW course (Service learning)	1	6	21	168	119	410
A public service internship or other work-based learning (for credit or pay)	2	5	65	124	227	301
Faculty research beyond being a research subject	6	1	66	125	146	385

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

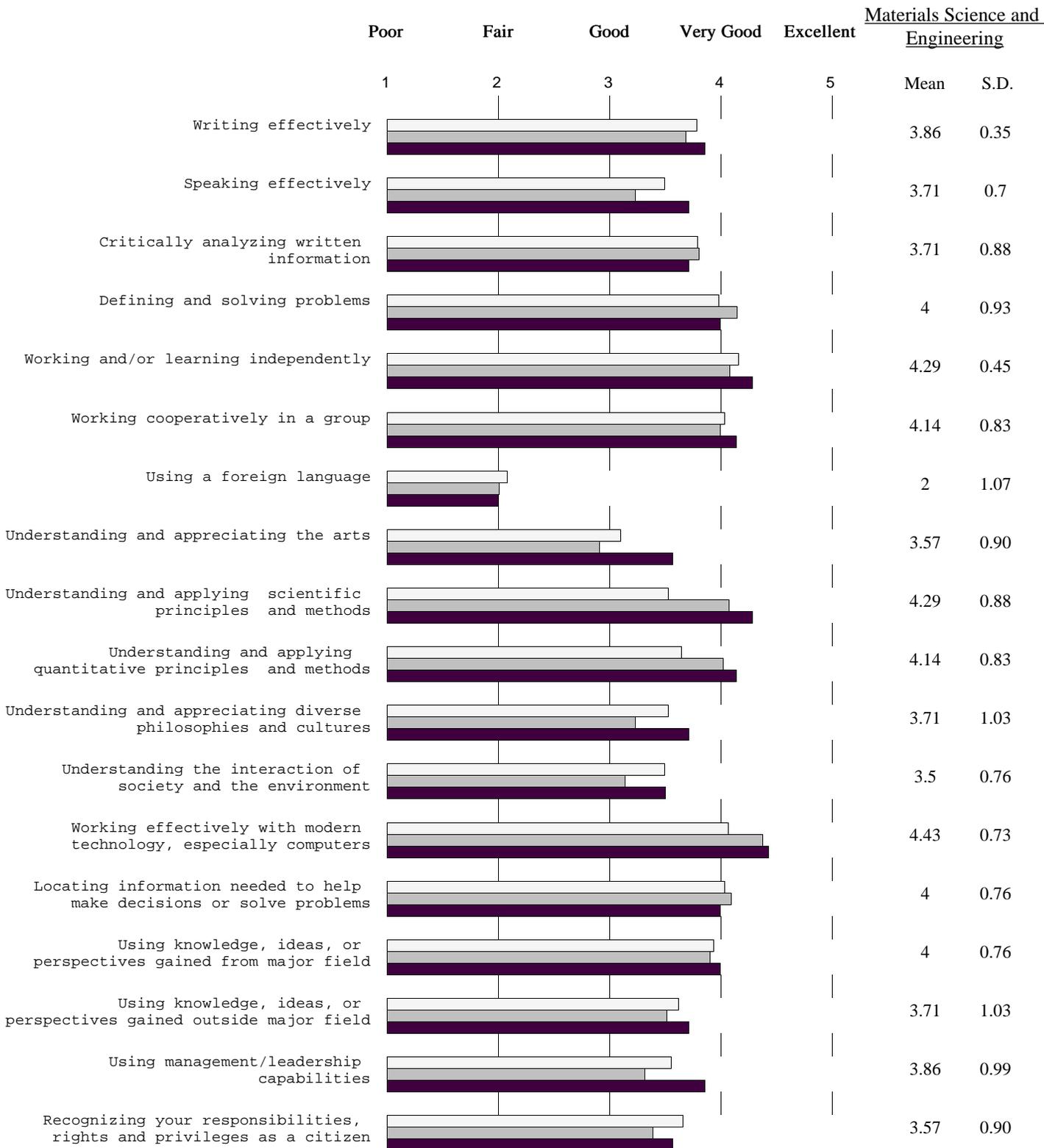
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STUDENT OUTCOMES - Bachelor's Degree Recipients

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

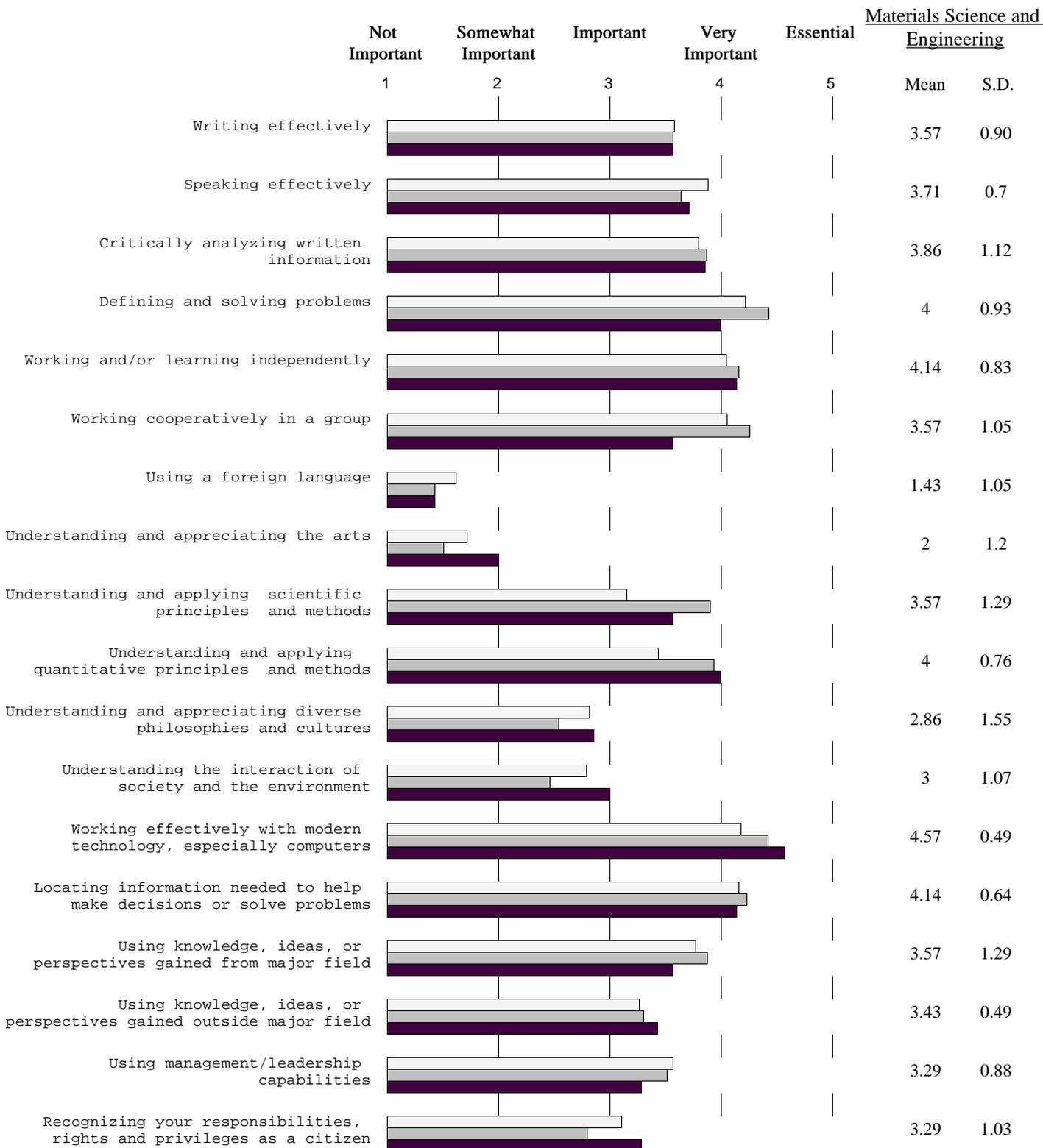
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STUDENT OUTCOMES - Bachelor's Degree Recipients

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

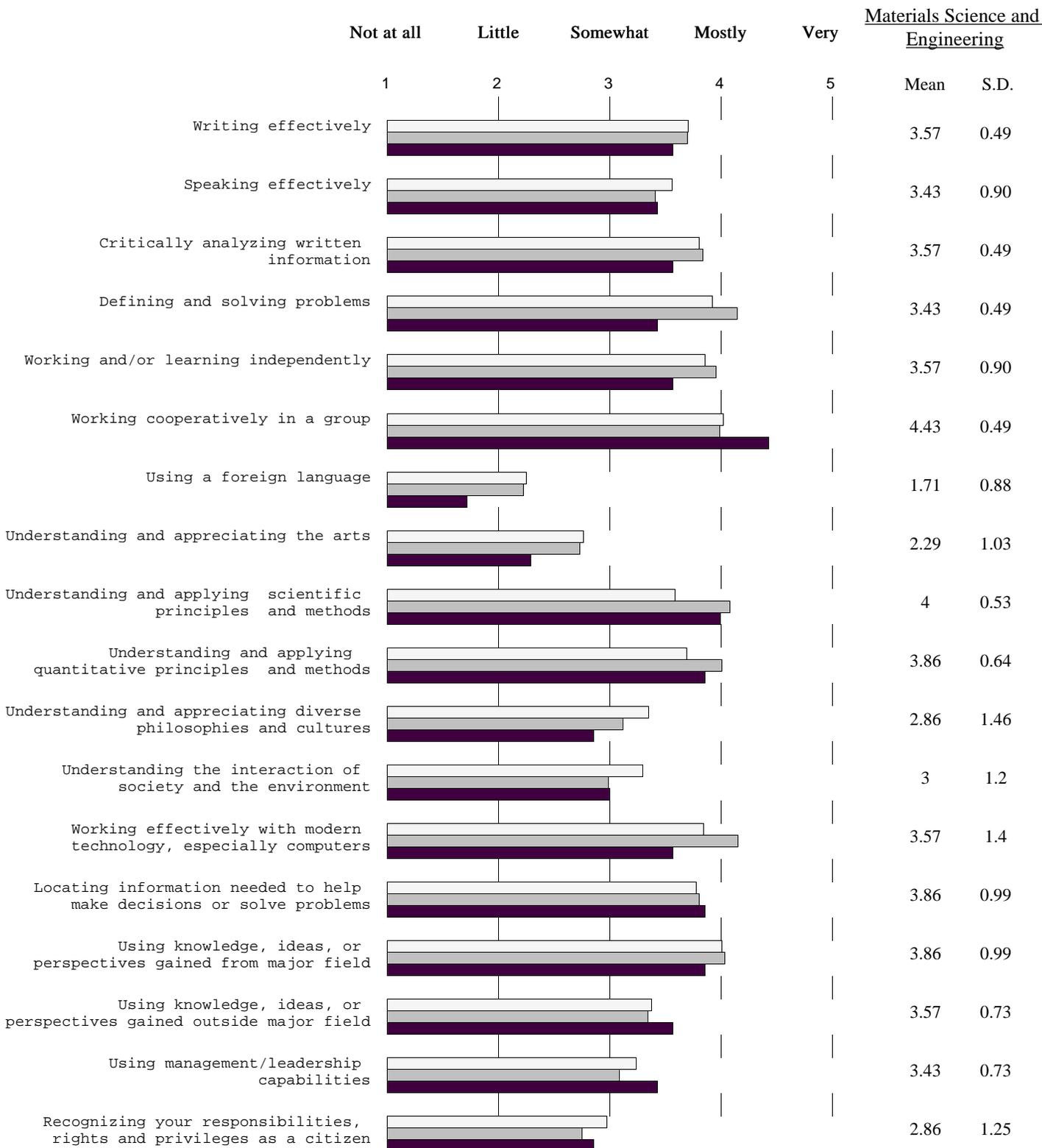
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STUDENT OUTCOMES - Bachelor's Degree Recipients

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

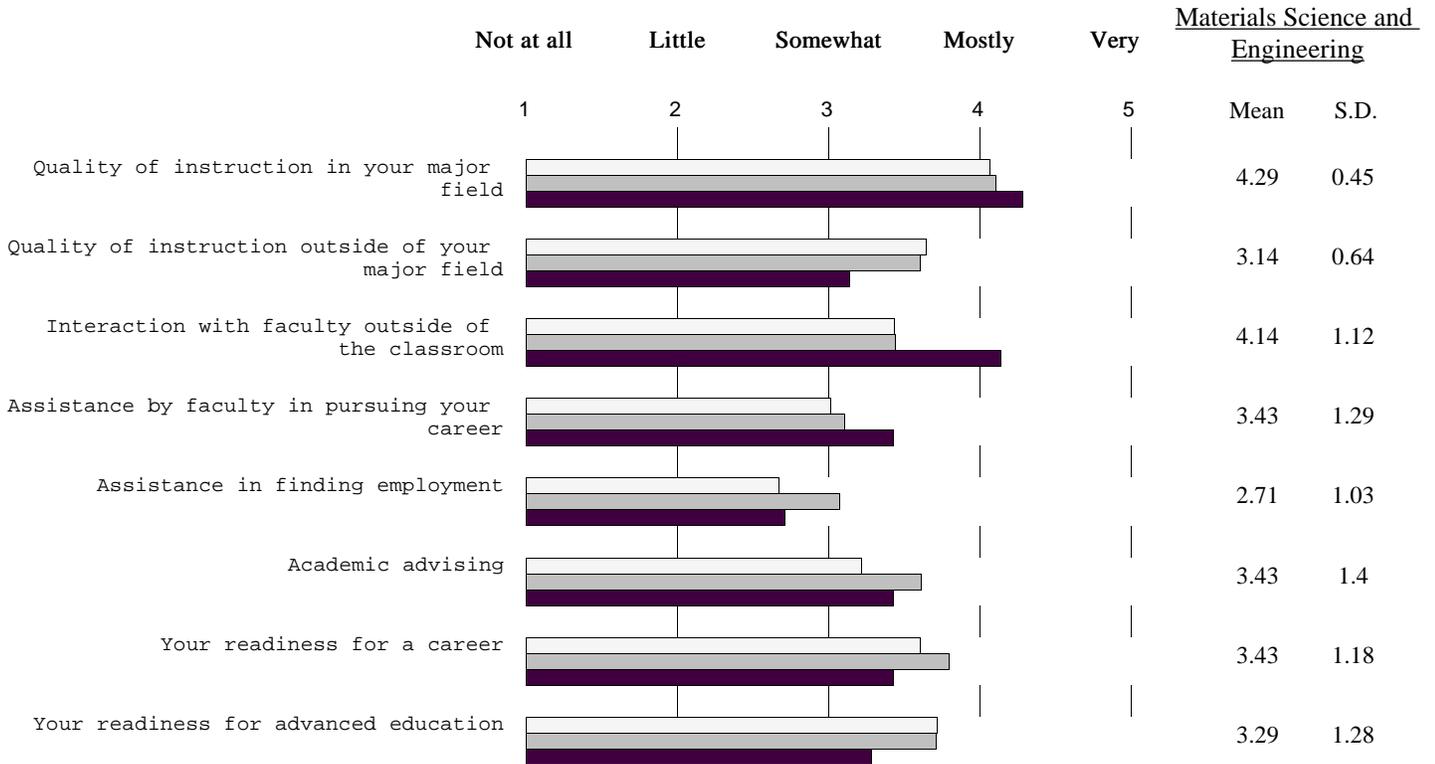
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College of Engineering
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STUDENT OUTCOMES - Bachelor's Degree Recipients

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

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College of Engineering
All Professional



CURRENT ACTIVITY ROSTER

Working		Job Title	Employer
BACHELORS	Permanent in career:	Senior Consultant	Deterministics
		Integration Engineer	Intel Corporation
		Process Engineer	IBM
	Career, change likely:	FIELD ENGR	SCHLUMBERGER
		SOFTWARE TESTER	MICROSOFT CORP
		Part-time: Material Engineer/ Sci	Magic Wheels, Inc.
DOCTORATE	Permanent in career:	Testing Assistant	Transim Technology
		Senior Engineer	AMD Inc.
		Engineer	Intel

In School	Program Level	Program	Field of study	Institution
MASTER'S	Masters/Doctoral	PhD		UW

Unemployed	Type of work seeking
MASTER'S	Process, Product or >