

1999 GRADUATE SURVEY RESULTS

College of Engineering All Professional All Campus

Bachelor's Degree Recipients

TOTAL NUMBER OF GRADUATES SURVEYED	707	100%		2,177	100%		6,373	100%	
Questionnaires:									
Not returned	436	62%		1,291	59%		3,924	62%	
Not delivered by post office	22	3%		80	4%		268	4%	
Returned by graduate	249	35%		806	37%		2,181	34%	
Responding graduates currently:									
Working & not planning full-time school	215	86%		717	89%		1,781	82%	
Attending or waiting to attend school	29	12%		71	9%		314	14%	
Unemployed	5	2%		18	2%		86	4%	

Master's Degree Recipients

TOTAL NUMBER OF GRADUATES SURVEYED	336	100%		1,663	100%		2,113	100%	
Questionnaires:									
Not returned	135	40%		664	40%		912	43%	
Not delivered by post office	9	3%		69	4%		84	4%	
Returned by graduate	192	57%		930	56%		1,117	53%	
Responding graduates currently:									
Working & not planning full-time school	160	83%		826	89%		931	83%	
Attending or waiting to attend school	25	13%		67	7%		137	12%	
Unemployed	7	4%		36	4%		48	4%	

Doctoral Degree Recipients

TOTAL NUMBER OF GRADUATES SURVEYED	58	100%		695	100%		948	100%	
Questionnaires:									
Not returned.....	26	45%		310	45%		416	44%	
Not delivered by post office	3	5%		31	4%		51	5%	
Returned by graduate	29	50%		354	51%		481	51%	
Responding graduates currently:									
Working & not planning full-time school	29	100%		334	94%		453	94%	
Attending or waiting to attend school				11	3%		13	3%	
Unemployed				9	3%		15	3%	

DEMOGRAPHIC SUMMARY - Bachelor's Degree Recipients

	<u>College of Engineering</u>		<u>All Professional</u>		<u>All Campus</u>	
Current primary activity						
EMPLOYED BY A US ORGANIZATION						
Public sector:						
Postsecondary education	2	1%	21	3%	75	4%
K-12 education	1	1%	6	1%	30	2%
Government or military	26	12% ■	79	11% □	170	9% □
Private sector, including education:						
Non-profit	2	1%	57	8% □	169	9% □
For profit	133	61% ■	383	55% □	920	49% □
Museum						
EMPLOYED BY AN INTERNATIONAL ORGANIZATION						
In the US	22	10% ■	53	8% □	96	5% □
Outside of the US	1	1%	4	1%	14	1%
CONTINUING YOUR EDUCATION	26	12% ■	68	10% □	324	17% □
UNEMPLOYED	6	3%	20	3%	86	5%
Working						
JOB IS: Full-time, career field, permanent	145	69% ■	384	55% □	612	35% □
Full-time, career field, will change	50	24% ■	207	29% □	580	33% □
Full-time, outside career field	7	3%	40	6%	282	16% □
Full-time, temporary	6	3%	44	6%	151	9% □
Part-time	1	1%	29	4%	115	7%
WORK IS: Definitely beneath my level	12	6%	60	8%	283	16% □
Somewhat beneath my level	31	15% ■	127	18% □	439	25% □
At an appropriate level	166	78% ■	504	71% □	977	56% □
At too advanced a level	3	1%	15	2%	38	2%
ATTENDING SCHOOL? Yes, related to UW education	15	7% ■	28	4%	61	4%
Yes, career related, new area	18	9% ■	52	7%	167	10% □
Yes, not career related	8	4%	23	3%	53	3%
No	169	80% ■	602	85% □	1,460	84% □
MONTHLY INCOME: Under \$1000			18	3%	93	5%
1000- 1499	4	2%	42	6%	226	13% □
1500- 1999	6	3%	56	8%	265	15% □
2000- 2499	28	13% ■	131	19% □	395	23% □
2500- 2999	15	7% ■	123	18% □	235	13% □
3000- 3499	44	21% ■	117	17% □	187	11% □
3500- 3999	40	19% ■	71	10% □	128	7%
4000- 4500	40	19% ■	68	10% □	93	5%
4500- 4999	15	7% ■	27	4%	36	2%
5000- 5499	12	6%	24	3%	39	2%
5500- 5999	2	1%	4	1%	8	1%
Over \$6000	5	2%	20	3%	37	2%

JOB LOCATION:	King, Pierce, Snohomish	68	34%		348	53%		930	57%	
	Other Washington counties	60	30%		148	22%		342	21%	
	Alaska, Idaho, Oregon	16	8%		33	5%		49	3%	
	California, Hawaii	20	10%		53	8%		126	8%	
	Mountain states	12	6%		21	3%		46	3%	
	Central states	6	3%		15	2%		30	2%	
	Eastern states	10	5%		27	4%		71	4%	
	International	9	4%		14	2%		43	3%	
JOB SEARCH:	Newspaper ads	21	8%		84	10%		273	13%	
	The Internet	42	17%		101	12%		290	14%	
	Professional organization	11	4%		45	5%		85	4%	
	Employment agency	7	3%		36	4%		127	6%	
	Faculty advisor or committee	21	8%		61	7%		95	5%	
	Networking/personal contacts	98	39%		380	45%		968	48%	
	UW Center for Career Services	52	21%		140	17%		196	10%	

Attending School

LEVEL OF EDUCATIONAL PROGRAM:	Bachelor's	10	23%		28	24%		53	13%	
	Terminal Master	4	9%		12	10%		48	12%	
	Master's/PhD	26	59%		48	41%		156	38%	
	Professional	3	7%		15	13%		109	26%	
	Vocational				6	5%		20	5%	
	Other	1	2%		7	6%		27	7%	
ARE YOU ALSO EMPLOYED?	Yes, by the school	27	64%		36	35%		104	27%	
	Yes, other part-time	2	5%		15	14%		79	20%	
	Yes, other full-time	5	12%		15	14%		33	9%	
	No	8	19%		38	37%		171	44%	

Unemployed

REASON NOT WORKING	Volunteering				1	4%		8	8%	
	Raising a family	1	17%		4	17%		20	21%	
	Taking care of an ill relative									
	Traveling, etc.				1	4%		16	17%	
	Looking for work	3	50%		11	46%		28	29%	
	Deciding what to do	1	17%		1	4%		4	4%	
	Taking time off				1	4%		5	5%	
	Disillusioned about job search	1	17%		5	21%		15	16%	

STUDENT INVOLVEMENT - Bachelor's Degree Recipients

College of Engineering

All Professional

All Campus

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

Strongly disagree	8	3%	36	5%	81	4%
Disagree	5	2%	38	5%	155	7%
Indifferent	29	12%	100	13%	286	13%
Agree	94	38%	298	38%	822	38%
Strongly agree	110	45%	322	41%	805	37%

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

None	156	64%	389	49%	986	46%
1 - 3	53	22%	192	24%	509	24%
4 - 6	15	6%	91	12%	223	10%
7 - 10	6	2%	31	4%	148	7%
Over 10	14	6%	86	11%	275	13%

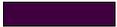
In the past year, approximately how much have you contributed monetarily to charities or philanthropies?

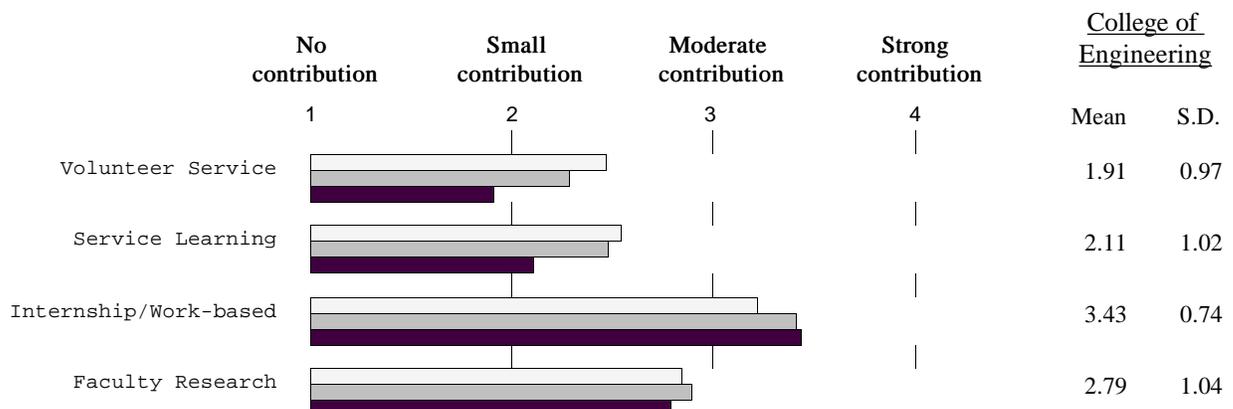
Less than \$100	149	61%	463	59%	1,389	65%
\$100 - 250	48	20%	158	20%	361	17%
\$250 - 500	15	6%	65	8%	143	7%
\$500 - 1000	14	6%	42	5%	98	5%
Over \$1000	17	7%	59	7%	136	6%

While a UW student, did you participate in:

	Yes	No	Yes	No	Yes	No
Community volunteer service (outside of UW)	88	155	408	374	1,189	930
Community service as part of a UW course (Service learning)	19	222	151	621	441	1,652
A public service internship or other work-based learning (for credit or pay)	109	134	365	414	848	1,257
Faculty research beyond being a research subject	76	166	199	570	569	1,520

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

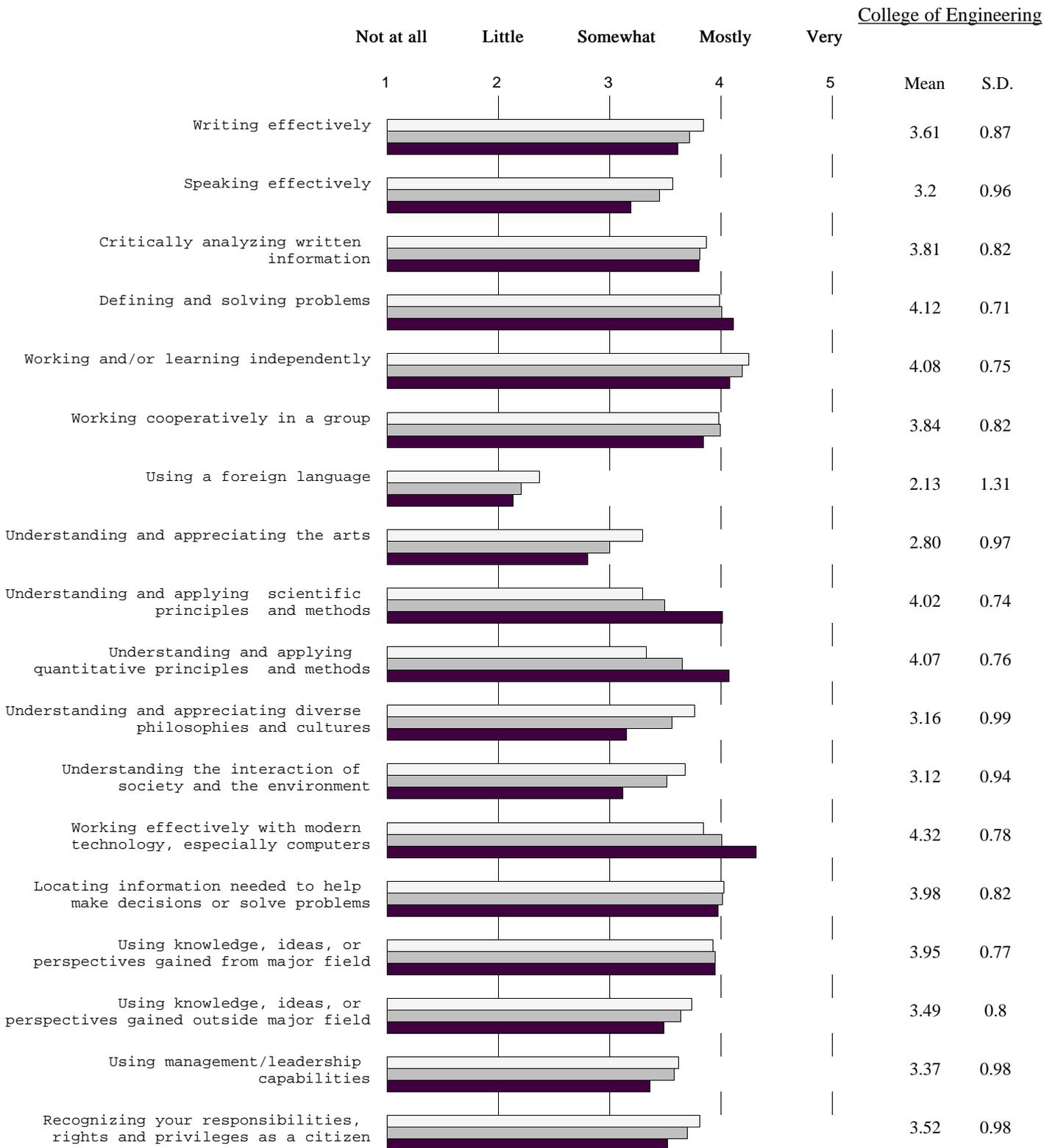
College of Engineering 
All Professional 
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STUDENT OUTCOMES - Bachelor's Degree Recipients

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

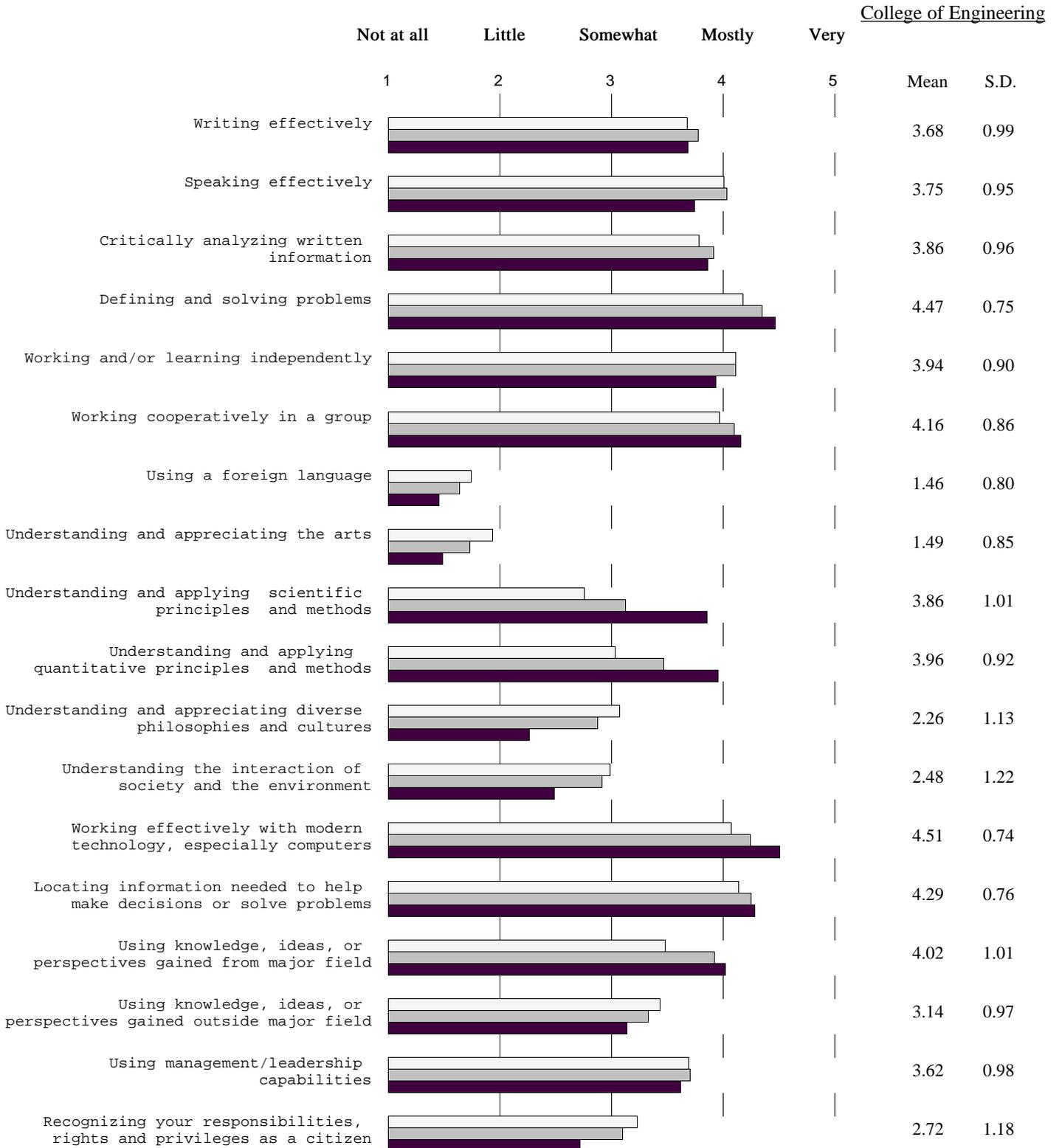
College of Engineering
All Professional
All Campus



STUDENT OUTCOMES - Bachelor's Degree Recipients

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

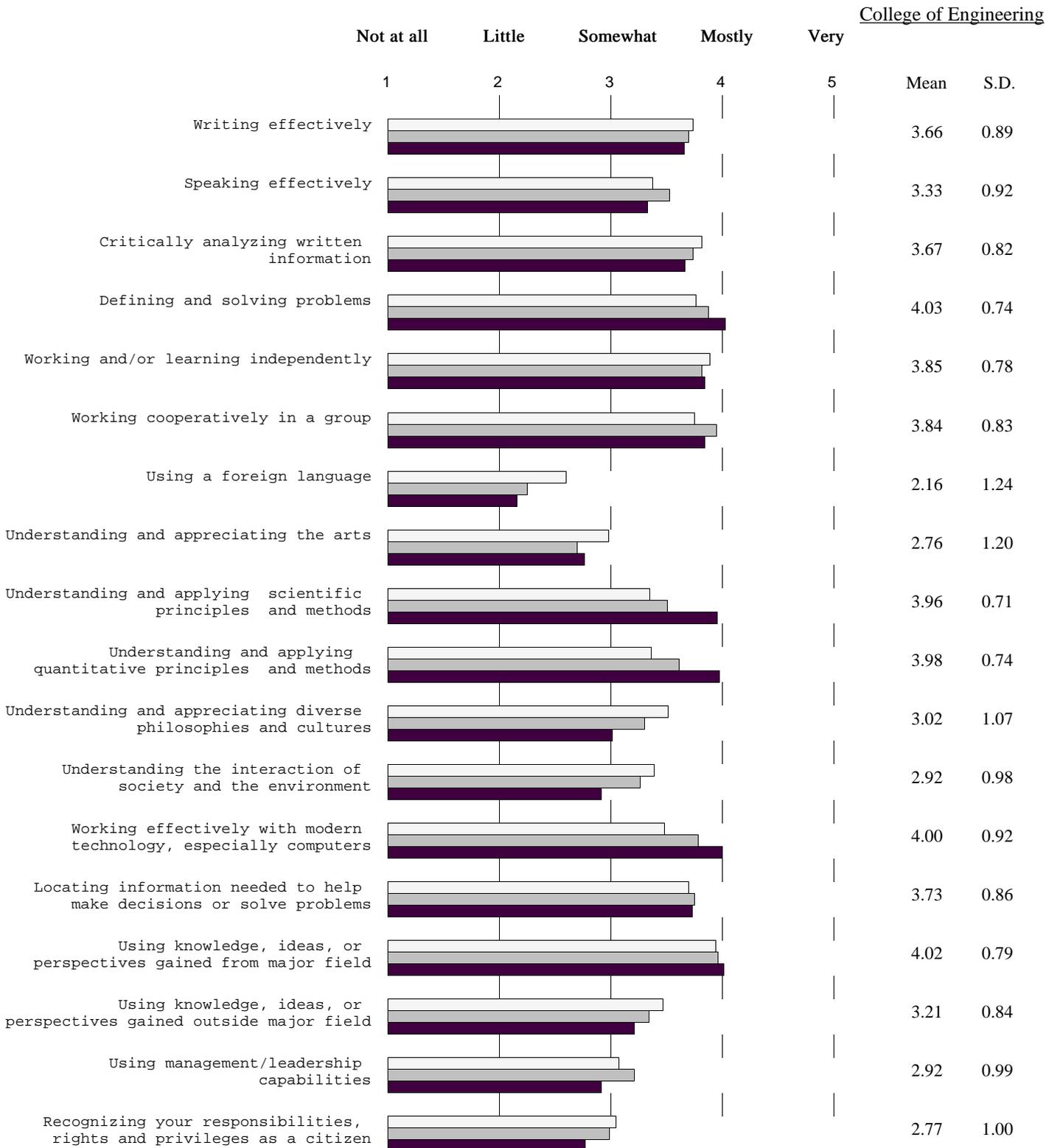
College of Engineering 
All Professional 
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STUDENT OUTCOMES - Bachelor's Degree Recipients

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

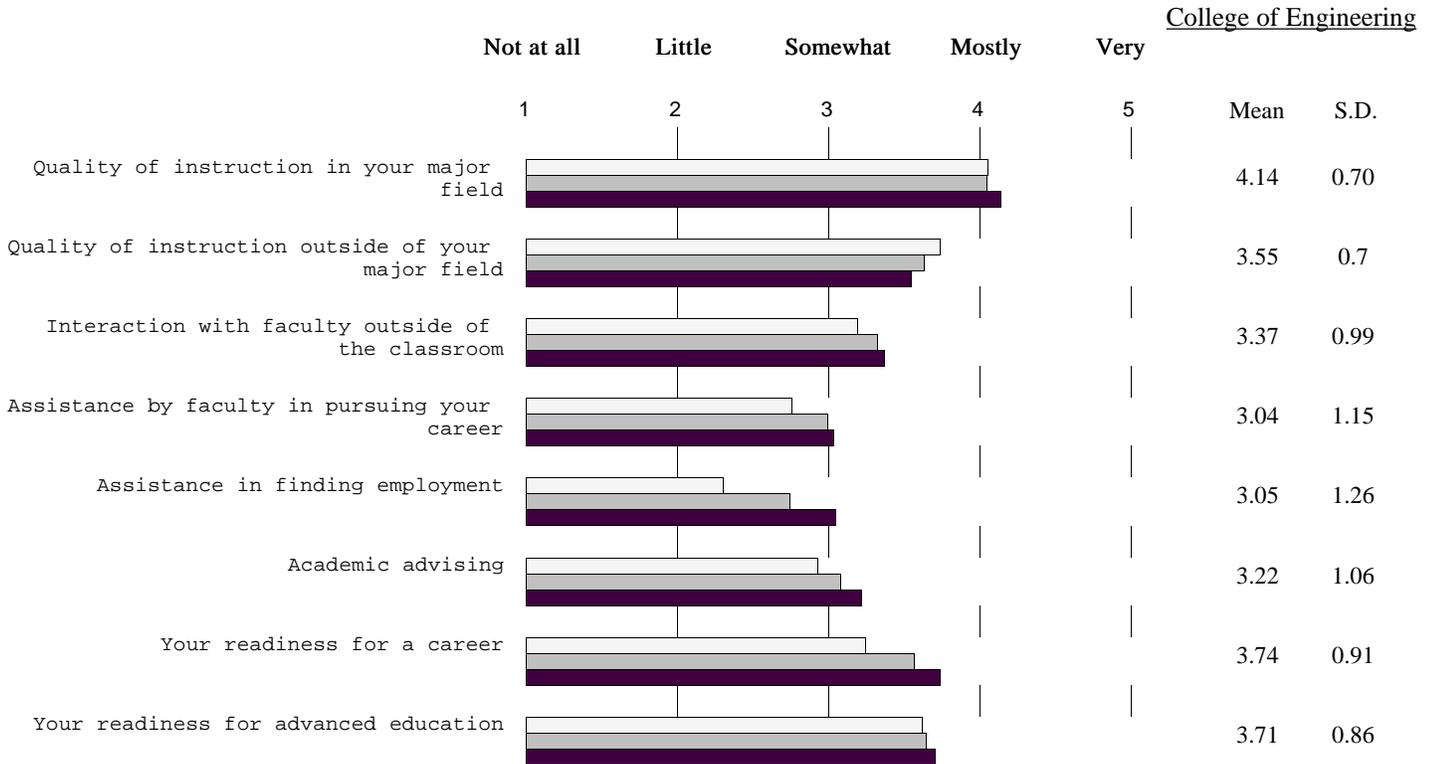
College of Engineering
All Professional
All Campus



STUDENT OUTCOMES - Bachelor's Degree Recipients

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

College of Engineering
All Professional
All Campus



DEMOGRAPHIC SUMMARY - Master's Degree Recipients

	<u>College of Engineering</u>		<u>All Professional</u>		<u>All Campus</u>	
Working						
JOB IS:	Full-time, career field, permanent ...	111 69%	483 59%	533 58%		
	Full-time, career field, will change	34 21%	201 24%	227 25%		
	Full-time, outside career field	4 2%	26 3%	36 4%		
	Full-time, temporary	4 2%	35 4%	41 4%		
	Part-time	7 4%	78 9%	89 10%		
WORK IS:	Definitely beneath my level	6 4%	52 6%	61 7%		
	Somewhat beneath my level	30 19%	142 17%	170 18%		
	At an appropriate level	119 76%	614 75%	681 74%		
	At too advanced a level	2 1%	9 1%	9 1%		
ATTENDING SCHOOL?	Yes, post-graduate in my degree	15 10%	70 9%	85 9%		
	Yes, career related, new area	43 27%	123 15%	144 16%		
	Yes, not career related	10 6%	47 6%	53 6%		
	No	89 57%	573 70%	633 69%		
MONTHLY INCOME:	Under \$500	1 1%	16 2%	17 2%		
	\$500 - 999	1 1%	13 2%	15 2%		
	1000- 1499		26 3%	37 4%		
	1500- 1999	5 3%	49 6%	63 7%		
	2000- 2499	10 6%	112 14%	136 15%		
	2500- 2999	10 6%	92 11%	101 11%		
	3000- 3499	18 12%	103 13%	122 13%		
	3500- 3999	19 12%	78 10%	86 9%		
	4000- 4500	27 17%	80 10%	85 9%		
	Over \$4500	64 41%	238 29%	248 27%		
JOB LOCATION:	King, Pierce, Snohomish	54 36%	420 54%	465 52%		
	Other Washington counties	46 30%	162 21%	179 20%		
	Alaska, Idaho, Oregon	6 4%	27 3%	30 3%		
	California, Hawaii	15 10%	59 8%	68 8%		
	Mountain states	6 4%	21 3%	23 3%		
	Central states	4 3%	18 2%	21 2%		
	Eastern states	13 9%	55 7%	73 8%		
	International	7 5%	21 3%	27 3%		
JOB SEARCH:	Newspaper ads	24 18%	83 14%	96 14%		
	World wide web/internet	40 30%	169 29%	198 30%		
	Employment agency	15 11%	34 6%	38 6%		
	Professional organization	21 16%	129 22%	140 21%		
	Faculty advisor or committee	33 25%	171 29%	195 29%		

DEMOGRAPHIC SUMMARY - Master's Degree Recipients

	College of Engineering		All Professional		All Campus	
Attending School						
LEVEL OF EDUCATIONAL PROGRAM: Undergraduate			1	1%	1	1%
Master's	2	6%	11	9%	13	6%
Doctoral	33	92%	106	84%	173	86%
Professional ...			5	4%	10	5%
Vocational	1	3%	2	2%	2	1%
Other			1	1%	1	1%
ARE YOU ALSO EMPLOYED? Yes, by the school	16	46%	40	36%	86	47%
Yes, other part-time			7	6%	15	8%
Yes, other full-time	11	31%	25	23%	28	15%
No	8	23%	39	35%	54	30%

Unemployed

LOOKING FOR WORK? Yes, career field only	4	50%	19	35%	21	30%
Yes, any field			3	6%	4	6%
Yes, may be temporary	1	12%	5	9%	9	13%
No, traveling, etc.	2	25%	14	26%	17	24%
No, deciding what to do			3	6%	4	6%
No, not at present	1	12%	10	19%	15	21%

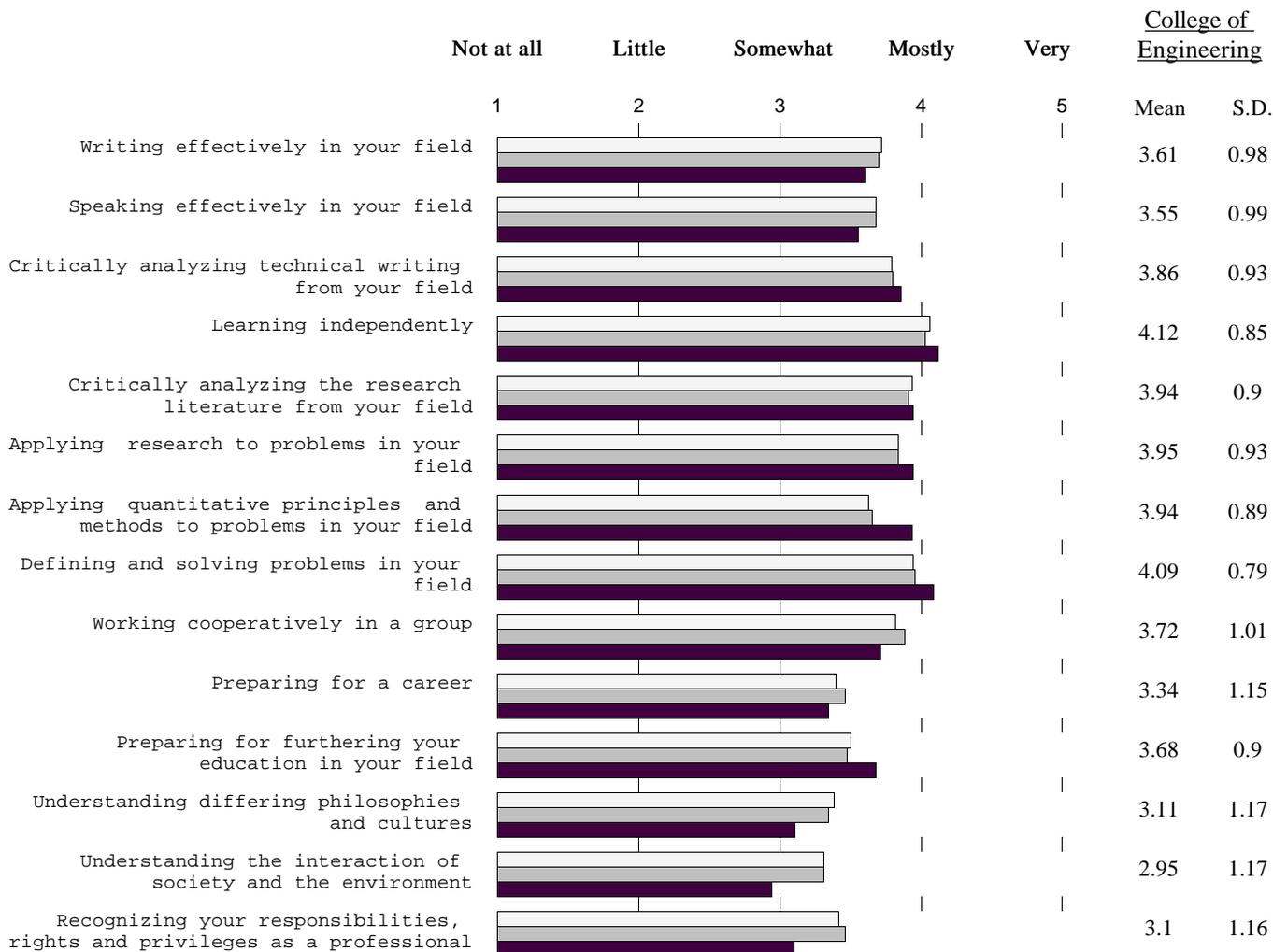
TYPE OF EMPLOYER - Master's Degree Recipients

Business (for profit)	74	39%	235	26%	261	24%
Business (not for profit)			38	4%	47	4%
Education (K-12)			96	11%	112	10%
Education (post-secondary)						
Univ/college tenure-track faculty	7	4%	28	3%	54	5%
Univ/college non-tenure-track faculty	4	2%	24	3%	46	4%
Univ/college research or administrative ...	5	3%	38	4%	53	5%
Postdoctoral appointment	1	1%	10	1%	16	1%
Government agency	24	13%	126	14%	141	13%
Industry	55	29%	64	7%	76	7%
Law firm			27	3%	31	3%
Medical faculty			72	8%	79	7%
Military	4	2%	10	1%	12	1%
Private practice			21	2%	23	2%
Self-employed	5	3%	29	3%	39	4%
Social service agency			36	4%	38	4%
Other	9	5%	46	5%	53	5%

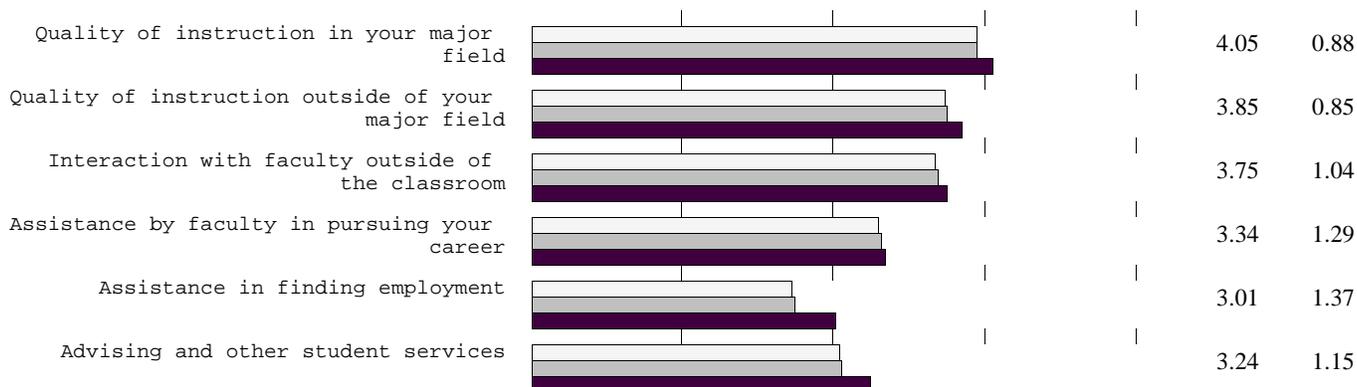
STUDENT OUTCOMES - Master's Degree Recipients

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

College of Engineering 
All Professional 
All Campus 



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



DEMOGRAPHIC SUMMARY - Doctoral Degree Recipients

	<u>College of Engineering</u>		<u>All Professional</u>		<u>All Campus</u>	
Working						
JOB IS:						
Full-time, career field, permanent ...	20	69%	200	61%	239	54%
Full-time, career field, will change	8	28%	95	29%	135	30%
Full-time, outside career field	1	3%	5	2%	8	2%
Full-time, temporary.....			15	5%	35	8%
Part-time			14	4%	29	7%
WORK IS:						
Definitely beneath my level	2	7%	11	3%	24	5%
Somewhat beneath my level	8	28%	29	9%	43	10%
At an appropriate level	19	66%	290	87%	379	84%
At too advanced a level			4	1%	5	1%
ATTENDING SCHOOL?						
Yes, post-graduate in my degree			17	5%	18	4%
Yes, career related, new area	1	4%	16	5%	25	6%
Yes, not career related	1	4%	12	4%	13	3%
No	26	93%	286	86%	394	88%
MONTHLY INCOME:						
Under \$500			2	1%	2	1%
\$500 - 999			2	1%	6	1%
1000- 1499			8	2%	15	3%
1500- 1999			13	4%	27	6%
2000- 2499			54	16%	71	16%
2500- 2999	2	7%	54	16%	66	15%
3000- 3499	1	3%	44	13%	70	16%
3500- 3999	2	7%	15	5%	26	6%
4000- 4500	2	7%	32	10%	43	10%
Over \$4500	22	76%	104	32%	117	26%
JOB LOCATION:						
King, Pierce, Snohomish	8	28%	142	45%	179	42%
Other Washington counties	5	17%	46	15%	52	12%
Alaska, Idaho, Oregon			15	5%	22	5%
California, Hawaii	6	21%	37	12%	45	11%
Mountain states	2	7%	11	3%	15	4%
Central states	1	3%	22	7%	34	8%
Eastern states	7	24%	42	13%	79	18%
International			2	1%	2	1%
JOB SEARCH:						
Newspaper ads			13	5%	19	5%
World wide web/internet	11	44%	43	16%	66	18%
Employment agency	1	4%	5	2%	7	2%
Professional organization	3	12%	88	33%	115	31%
Faculty advisor or committee	10	40%	117	44%	169	45%

DEMOGRAPHIC SUMMARY - Doctoral Degree Recipients

	College of Engineering		All Professional		All Campus		
Attending School							
LEVEL OF EDUCATIONAL PROGRAM: Undergraduate		2	5%		3	6%	
Master's		3	8%		3	6%	
Doctoral		19	49%		25	53%	
Professional ...	1	100%		14	36%	15	32%
Vocational							
Other			1	3%	1	2%	
ARE YOU ALSO EMPLOYED? Yes, by the school			11	37%	11	32%	
Yes, other part-time			4	13%	4	12%	
Yes, other full-time	1	100%	3	10%	3	9%	
No			12	40%	16	47%	
Unemployed							
LOOKING FOR WORK? Yes, career field only			8	53%	10	45%	
Yes, any field			1	7%	2	9%	
Yes, may be temporary					1	5%	
No, traveling, etc.			3	20%	5	23%	
No, deciding what to do							
No, not at present	1	100%	3	20%	4	18%	

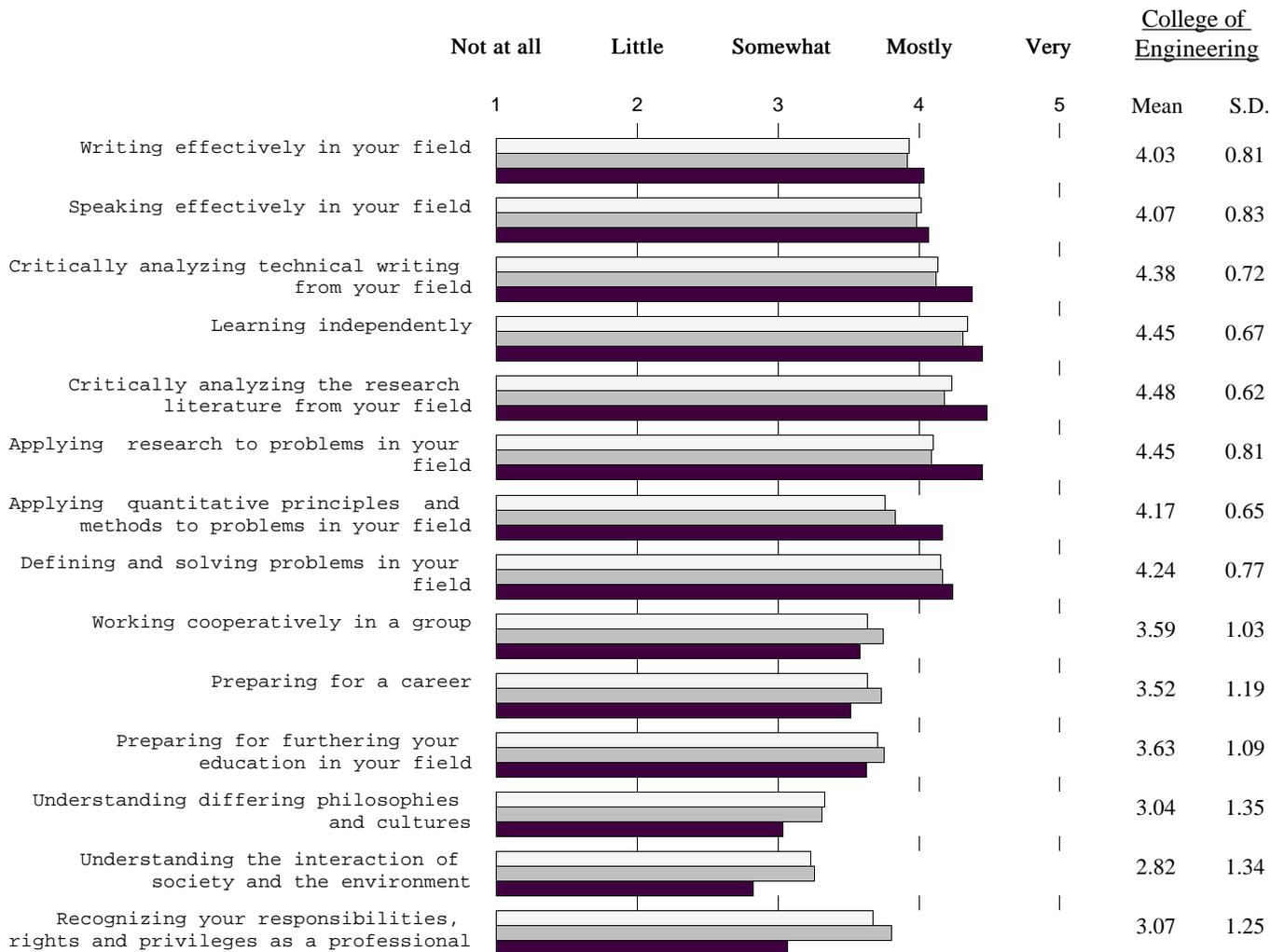
TYPE OF EMPLOYER - Doctoral Degree Recipients

Business (for profit)	9	33%	29	9%	41	9%
Business (not for profit)			4	1%	7	2%
Education (K-12)			7	2%	9	2%
Education (post-secondary)						
Univ/college tenure-track faculty	1	4%	18	5%	47	10%
Univ/college non-tenure-track faculty	1	4%	13	4%	34	7%
Univ/college research or administrative ...			11	3%	16	3%
Postdoctoral appointment	3	11%	28	8%	54	12%
Government agency	2	7%	43	13%	50	11%
Industry	9	33%	16	5%	18	4%
Law firm			43	13%	45	10%
Medical faculty			95	28%	100	22%
Military			7	2%	8	2%
Private practice			10	3%	10	2%
Self-employed	2	7%	4	1%	10	2%
Social service agency			1	1%	1	1%
Other			7	2%	9	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?

College of Engineering 
All Professional 
All Campus 



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

