

2003 GRADUATE SURVEY RESULTS

Chemical Engineering College of Engineering All Professional

Bachelor's Degree Recipients

TOTAL NUMBER OF GRADUATES SURVEYED	46	100%		563	100%		1,754	100%	
Questionnaires:									
Not returned	27	59%		382	68%		1,119	64%	
Not delivered by post office	1	2%		30	5%		114	6%	
Returned by graduate	18	39%		151	27%		521	30%	
Responding graduates currently:									
Working	12	67%		106	70%		408	78%	
Attending or waiting to attend school	7	39%		35	23%		100	19%	
Unemployed	3	17%		26	17%		57	11%	

Master's Degree Recipients

TOTAL NUMBER OF GRADUATES SURVEYED	5	100%		226	100%		1,490	100%	
Questionnaires:									
Not returned	2	40%		126	56%		741	50%	
Not delivered by post office				9	4%		77	5%	
Returned by graduate	3	60%		91	40%		672	45%	
Responding graduates currently:									
Working	2	67%		75	82%		602	90%	
Attending or waiting to attend school	2	67%		15	16%		88	13%	
Unemployed				6	7%		51	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%		49	100%		610	100%	
Questionnaires:									
Not returned.....	3	38%		22	45%		339	56%	
Not delivered by post office	1	12%		4	8%		35	6%	
Returned by graduate	4	50%		23	47%		236	39%	
Responding graduates currently:									
Working	4	100%		23	100%		219	93%	
Attending or waiting to attend school				2	9%		27	11%	
Unemployed	1	25%		1	4%		12	5%	

Subsequent tables for doctoral degree recipients are not included because of the low number of respondents.

DEMOGRAPHIC SUMMARY - Bachelor's Degree Recipients

Chemical Engineering College of Engineering All Professional

Current primary activity

EMPLOYED BY A US ORGANIZATION

Public sector:

Postsecondary education	2	14%	■	5	4%	▮	12	3%	▮
K-12 education							2	1%	▮
Government or military				12	9%	▮	51	12%	▮
Private sector, including education:									
Non-profit				1	1%	▮	32	7%	▮
For profit	3	21%	■	59	42%	▮	194	44%	▮
Museum									

EMPLOYED BY AN INTERNATIONAL ORGANIZATION

In the US	1	7%	▮	12	9%	▮	27	6%	▮
Outside of the US				1	1%	▮	6	1%	▮

CONTINUING YOUR EDUCATION	5	36%	■	24	17%	▮	63	14%	▮
UNEMPLOYED	3	21%	■	25	18%	▮	52	12%	▮

Working

JOB IS: Full-time, career field, permanent	6	60%	■	57	58%	▮	174	44%	▮
Full-time, career field, will change	1	10%	■	21	21%	▮	121	31%	▮
Full-time, outside career field	1	10%	■	8	8%	▮	42	11%	▮
Full-time, temporary	1	10%	■	7	7%	▮	31	8%	▮
Part-time	1	10%	■	6	6%	▮	25	6%	▮

WORK IS: Definitely beneath my level	2	22%	■	12	12%	▮	54	14%	▮
Somewhat beneath my level				16	16%	▮	78	20%	▮
At an appropriate level	7	78%	■	70	71%	▮	255	65%	▮
At too advanced a level							5	1%	▮

ATTENDING SCHOOL? Yes, related to UW education							10	3%	▮
Yes, career related, new area	2	18%	■	10	10%	▮	19	5%	▮
Yes, not career related				3	3%	▮	10	3%	▮
No	9	82%	■	91	88%	▮	360	90%	▮

MONTHLY INCOME: Under \$1000	1	11%	■	4	4%	▮	23	6%	▮
1000- 1499	1	11%	■	3	3%	▮	27	7%	▮
1500- 1999				3	3%	▮	29	7%	▮
2000- 2499				10	10%	▮	72	18%	▮
2500- 2999	2	22%	■	14	14%	▮	63	16%	▮
3000- 3499				17	18%	▮	59	15%	▮
3500- 3999				14	14%	▮	46	12%	▮
4000- 4500	2	22%	■	13	13%	▮	35	9%	▮
4500- 4999	1	11%	■	7	7%	▮	12	3%	▮
5000- 5499	2	22%	■	4	4%	▮	8	2%	▮
5500- 5999				5	5%	▮	11	3%	▮
Over \$6000				3	3%	▮	11	3%	▮

JOB LOCATION:	King, Pierce, Snohomish	1	17%	■	34	45%	▒	175	61%	▢
	Other Washington counties	2	33%	■	11	15%	▒	25	9%	□
	Alaska, Idaho, Oregon							13	4%	▒
	California, Hawaii	1	17%	■	9	12%	▒	22	8%	▒
	Mountain states				3	4%	▒	7	2%	▒
	Central states	1	17%	■	2	3%	▒	9	3%	▒
	Eastern states							7	2%	▒
	International	1	17%	■	16	21%	▒	31	11%	▒
JOB SEARCH:	Newspaper ads	1	10%	■	6	5%	▒	29	6%	▒
	The Internet				27	23%	▒	94	21%	▢
	Professional organization				4	3%	▒	13	3%	▒
	Employment agency				3	3%	▒	15	3%	▒
	Faculty advisor or committee	1	10%	■	11	9%	▒	29	6%	▒
	Networking/personal contacts	3	30%	■	46	40%	▒	222	49%	▢
	UW Center for Career Services	5	50%	■	19	16%	▒	52	11%	▒

Attending School

LEVEL OF EDUCATIONAL PROGRAM:	Bachelor's				8	24%	▒	21	22%	▢
	Terminal Master				2	6%	▒	6	6%	▒
	Master's/PhD	5	83%	■	21	64%	▒	52	54%	▢
	Professional	1	17%	■	2	6%	▒	9	9%	▒
	Vocational							2	2%	▒
	Other							6	6%	▒
ARE YOU ALSO EMPLOYED?	Yes, by the school	3	43%	■	14	48%	▒	24	28%	▢
	Yes, other part-time				4	14%	▒	12	14%	▢
	Yes, other full-time				1	3%	▒	5	6%	▒
	No	4	57%	■	10	34%	▒	43	51%	▢

Unemployed

REASON NOT WORKING	Volunteering							3	6%	▒
	Raising a family				1	5%	▒	9	17%	▢
	Taking care of an ill relative									
	Traveling, etc.				1	5%	▒	4	8%	▒
	Looking for work	2	67%	■	18	82%	▒	27	52%	▢
	Deciding what to do							1	2%	▒
	Taking time off							2	4%	▒
	Disillusioned about job search	1	33%	■	2	9%	▒	6	12%	▢

STUDENT INVOLVEMENT - Bachelor's Degree Recipients

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

Strongly disagree		1	1%		12	2%
Disagree		6	4%		26	5%
Indifferent	1	6%		20	13%	
Agree	6	33%		63	42%	
Strongly agree	11	61%		59	40%	
					219	43%

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

None	8	44%		87	58%		229	45%
1 - 3	5	28%		28	19%		133	26%
4 - 6				16	11%		50	10%
7 - 10	3	17%		9	6%		41	8%
Over 10	2	11%		10	7%		53	10%

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

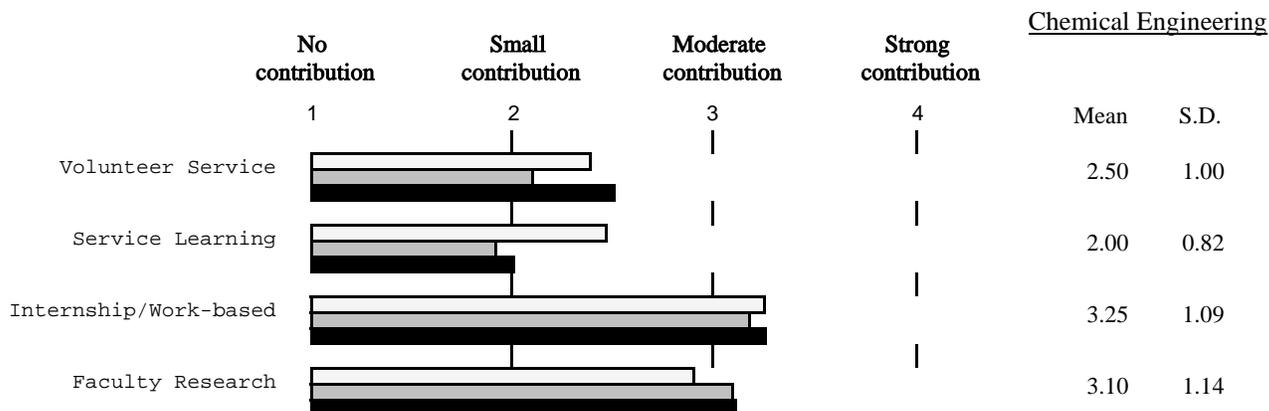
Less than \$100	10	56%		89	60%		294	58%
\$100 - 250	5	28%		28	19%		99	20%
\$250 - 500	1	6%		15	10%		45	9%
\$500 - 1000	1	6%		5	3%		34	7%
Over \$1000	1	6%		12	8%		33	7%

While a UW student, did you participate in:

	Yes	No	Yes	No	Yes	No
Community volunteer service (outside of UW)	8	10	74	76	300	205
Community service as part of a UW course (Service learning)	3	15	12	137	126	374
A public service internship or other work-based learning (for credit or pay)	8	10	60	89	214	284
Faculty research beyond being a research subject	10	8	57	91	143	352

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

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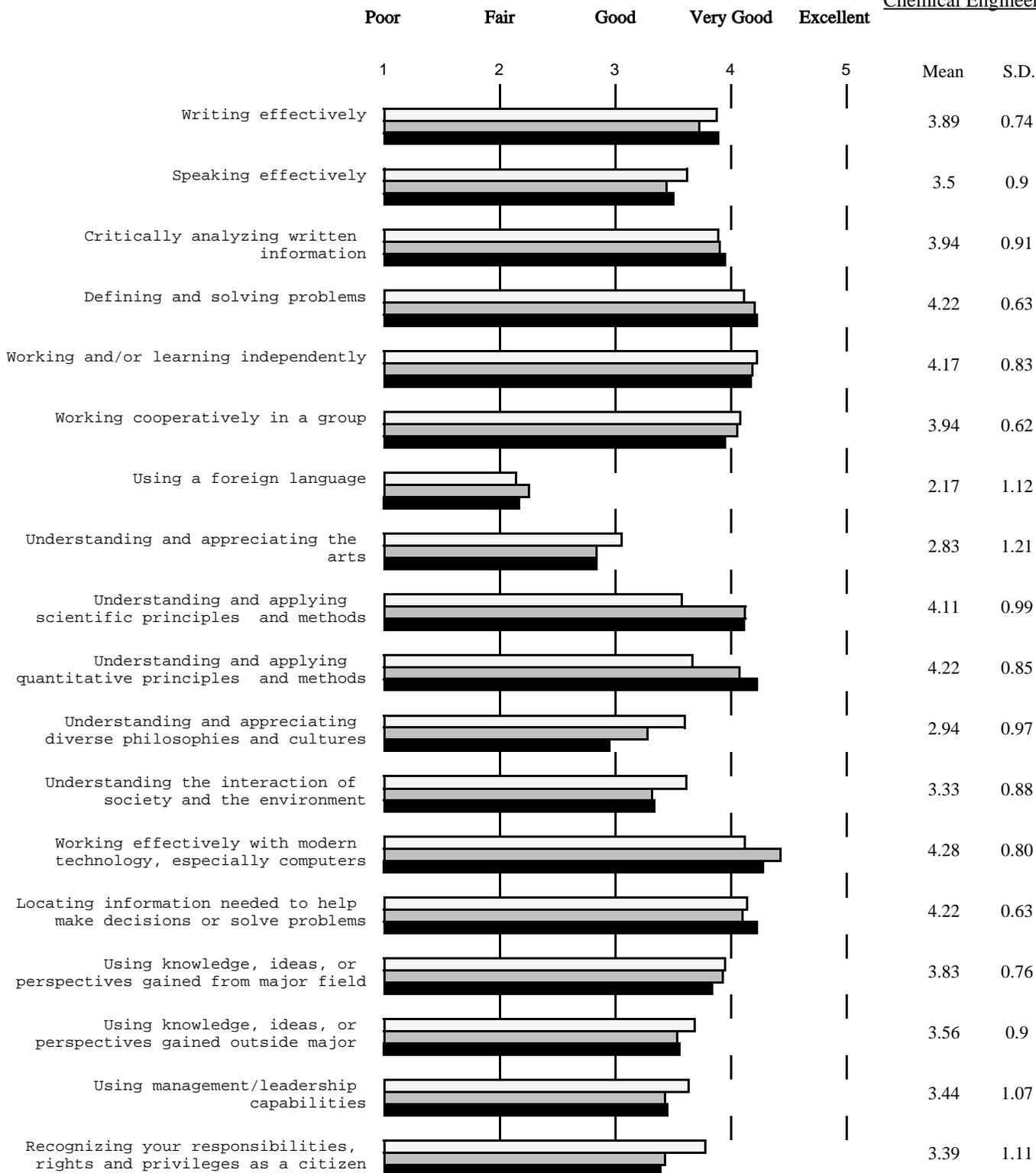


STUDENT OUTCOMES - Bachelor's Degree Recipients

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

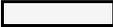
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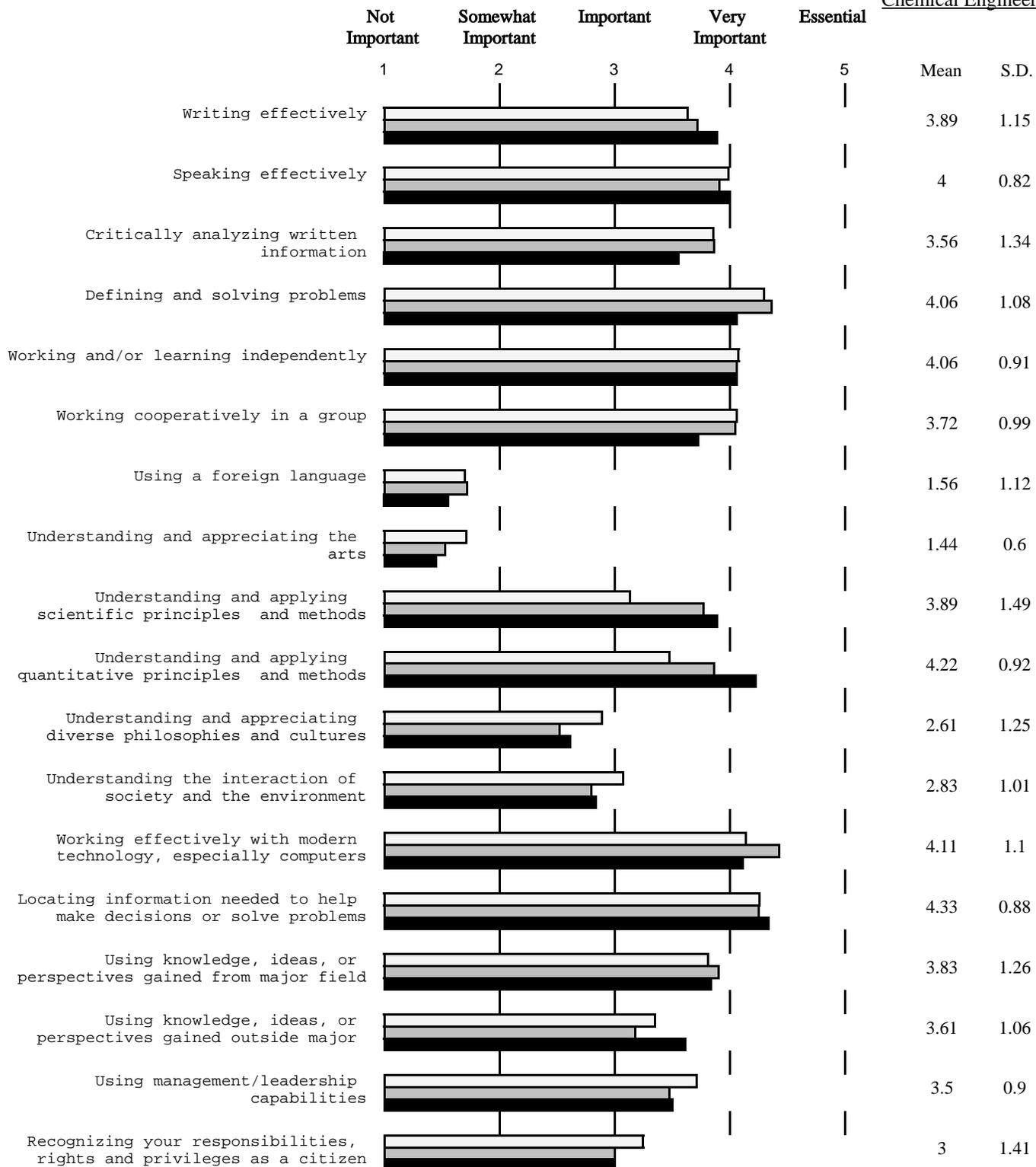


STUDENT OUTCOMES - Bachelor's Degree Recipients

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

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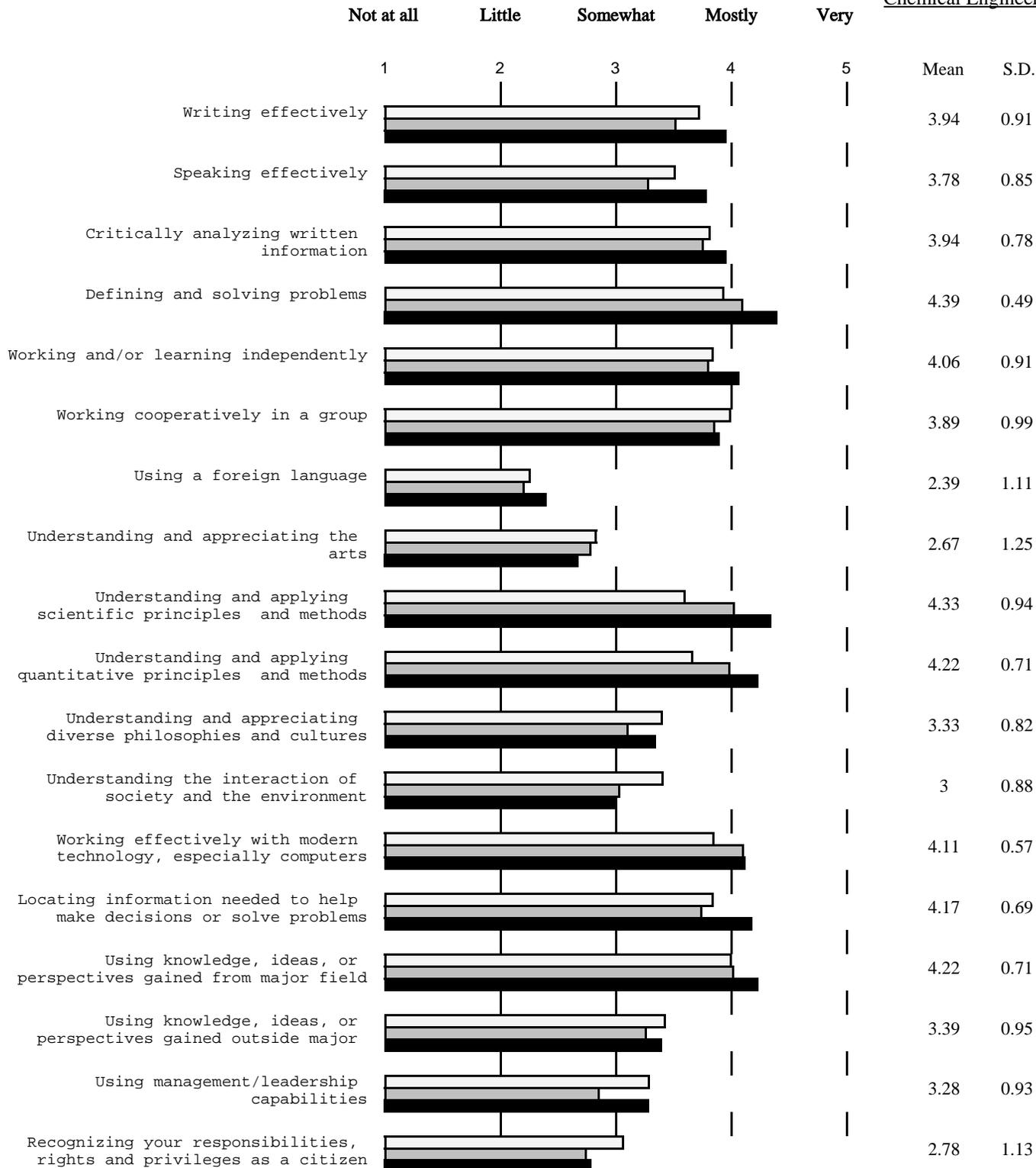


STUDENT OUTCOMES - Bachelor's Degree Recipients

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

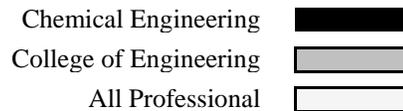
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Chemical Engineering



STUDENT OUTCOMES - Bachelor's Degree Recipients

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



Chemical Engineering



CURRENT ACTIVITY ROSTER

Working		Job Title	Employer
BACHELOR'S	Permanent in career:	chemical engineer I Process Engineer process engineer engineer I	isothermal syst research Kimberly-Clark chevron texaco dmjm H&N
DOCTORATE	Career, change likely:	Assoc. Engineer	Anigen
	Permanent in career:	Research Engineer Project Manager	Cargill Inc. Isotron Corp.
	Career, change likely:	Research Associate	Univ of Washington

In School	Program Level	Program	Field of study	Institution
BACHELOR'S	Masters/Doctoral	phd		univ of CA, santa barbara
		phd in chemical engineer		stanford
		chemical eng		univ of notre dame
	Professional	MD		Univ. of Pittsburgh

Unemployed	Type of work seeking
BACHELOR'S	engineering