

2005 GRADUATE SURVEY RESULTS

Computer Science And Engineering      College Of Engineering      All Professional

**Bachelor's Degree Recipients**

TOTAL NUMBER OF GRADUATES SURVEYED	40	100%		589	100%		1,875	100%	
Questionnaires:									
Not returned .....	26	65%		407	69%		1,271	68%	
Not delivered by post office .....	2	5%		38	6%		129	7%	
Returned by graduate .....	12	30%		144	24%		475	25%	
Responding graduates currently:									
Working .....	8	67%		111	77%		401	84%	
Attending or waiting to attend school .....	3	25%		35	24%		89	19%	
Unemployed .....	1	8%		6	4%		14	3%	

**Master's Degree Recipients**

TOTAL NUMBER OF GRADUATES SURVEYED	63	100%		273	100%		1,930	100%	
Questionnaires:									
Not returned .....	40	63%		132	48%		1,033	54%	
Not delivered by post office .....	2	3%		18	7%		122	6%	
Returned by graduate .....	21	33%		123	45%		775	40%	
Responding graduates currently:									
Working .....	14	67%		105	85%		705	91%	
Attending or waiting to attend school .....	11	52%		29	24%		97	13%	
Unemployed .....	1	5%		4	3%		46	6%	

**Doctoral Degree Recipients**

TOTAL NUMBER OF GRADUATES SURVEYED	24	100%		67	100%		696	100%	
Questionnaires:									
Not returned.....	11	46%		29	43%		375	54%	
Not delivered by post office .....	3	12%		14	21%		67	10%	
Returned by graduate .....	10	42%		24	36%		254	36%	
Responding graduates currently:									
Working .....	10	100%		24	100%		243	96%	
Attending or waiting to attend school .....				1	4%		27	11%	
Unemployed .....				1	4%		7	3%	

**DEMOGRAPHIC SUMMARY - Bachelor's Degree Recipients**

		<u>Computer Science And Engineering</u>	<u>College Of Engineering</u>	<u>All Professional</u>
<b>Working</b>				
JOB IS:	Full-time, career field, permanent .....	8 100%	70 64%	220 56%
	Full-time, career field, will change .....		26 24%	104 26%
	Full-time, outside career field .....		2 2%	17 4%
	Full-time, temporary .....		6 6%	25 6%
	Part-time .....		5 5%	27 7%
WORK IS:	Definitely beneath my level .....		9 8%	35 9%
	Somewhat beneath my level .....		28 26%	87 22%
	At an appropriate level .....	8 100%	66 62%	257 66%
	At too advanced a level .....		3 3%	11 3%
ATTENDING SCHOOL?	Yes, related to UW education .....		10 9%	21 5%
	Yes, career related, new area .....		8 7%	24 6%
	Yes, not career related .....		2 2%	7 2%
	No .....	8 100%	90 82%	343 87%
MONTHLY INCOME:	Under \$1000 .....		2 2%	14 4%
	1000- 1499 .....		1 1%	19 5%
	1500- 1999 .....		2 2%	32 8%
	2000- 2499 .....		8 7%	52 13%
	2500- 2999 .....		6 6%	41 10%
	3000- 3499 .....		20 18%	62 16%
	3500- 3999 .....		16 15%	49 12%
	4000- 4500 .....	2 25%	21 19%	50 13%
	4500- 4999 .....		12 11%	23 6%
	5000- 5499 .....	1 12%	13 12%	24 6%
	5500- 5999 .....			4 1%
	Over \$6000 .....	5 62%	8 7%	23 6%
JOB LOCATION:	King, Pierce, Snohomish .....	6 86%	66 72%	244 71%
	Other Washington counties .....		5 5%	26 8%
	Alaska, Idaho, Oregon .....		3 3%	15 4%
	California, Hawaii .....	1 14%	10 11%	25 7%
	Mountain states .....		1 1%	6 2%
	Central states .....		3 3%	7 2%
	Eastern states .....		4 4%	17 5%
	International .....			3 1%
JOB SEARCH:	Newspaper ads .....		1 1%	14 3%
	The Internet .....	1 10%	31 24%	116 24%
	Professional organization .....		4 3%	25 5%
	Employment agency .....		4 3%	16 3%
	Faculty advisor or committee .....	1 10%	9 7%	37 8%
	Networking/personal contacts .....	3 30%	53 41%	214 44%
	UW Center for Career Services .....	5 50%	27 21%	61 13%

**Attending School**

LEVEL OF EDUCATIONAL PROGRAM: Bachelor's .....	3	9%	<input type="checkbox"/>	8	10%	<input type="checkbox"/>
Terminal Master	4	12%	<input type="checkbox"/>	10	12%	<input type="checkbox"/>
Master's/PhD .....	3	100%	<input checked="" type="checkbox"/>	26	76%	<input type="checkbox"/>
Professional .....	1	3%	<input type="checkbox"/>	7	8%	<input type="checkbox"/>
Vocational .....						
Other .....				4	5%	<input type="checkbox"/>
ARE YOU ALSO EMPLOYED? Yes, by the school .....	3	100%	<input checked="" type="checkbox"/>	19	54%	<input type="checkbox"/>
Yes, other part-time ...						12 14% <input type="checkbox"/>
Yes, other full-time ...				2	6%	<input type="checkbox"/>
No .....				14	40%	<input type="checkbox"/>
						29 33% <input type="checkbox"/>
						5 6% <input type="checkbox"/>
						41 47% <input type="checkbox"/>

**Unemployed**

REASON NOT WORKING	Volunteering .....					2 17% <input type="checkbox"/>
	Raising a family .....					1 8% <input type="checkbox"/>
	Taking care of an ill relative .....					
	Traveling, etc. ....	1	100%	<input checked="" type="checkbox"/>	2	33% <input type="checkbox"/>
	Looking for work .....				2	33% <input type="checkbox"/>
	Deciding what to do .....				1	17% <input type="checkbox"/>
	Taking time off .....				2	17% <input type="checkbox"/>
	Disillusioned about job search .....				1	17% <input type="checkbox"/>
						2 17% <input type="checkbox"/>
						2 17% <input type="checkbox"/>
						2 17% <input type="checkbox"/>
						1 8% <input type="checkbox"/>

**STUDENT INVOLVEMENT - Bachelor's Degree Recipients**

Computer 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	Computer Science And Engineering	College Of Engineering	All Professional
None	8 67%	94 66%	230 50%
1 - 3	2 17%	28 20%	118 25%
4 - 6	2 17%	10 7%	49 11%
7 - 10		4 3%	26 6%
Over 10		7 5%	41 9%

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

Amount	Computer Science And Engineering	College Of Engineering	All Professional
Less than \$100	11 92%	91 63%	268 58%
\$100 - 250		23 16%	92 20%
\$250 - 500	1 8%	11 8%	37 8%
\$500 - 1000		8 6%	23 5%
Over \$1000		11 8%	45 10%

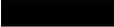
*If I had to make my college choice over again, I would choose to attend UW.*

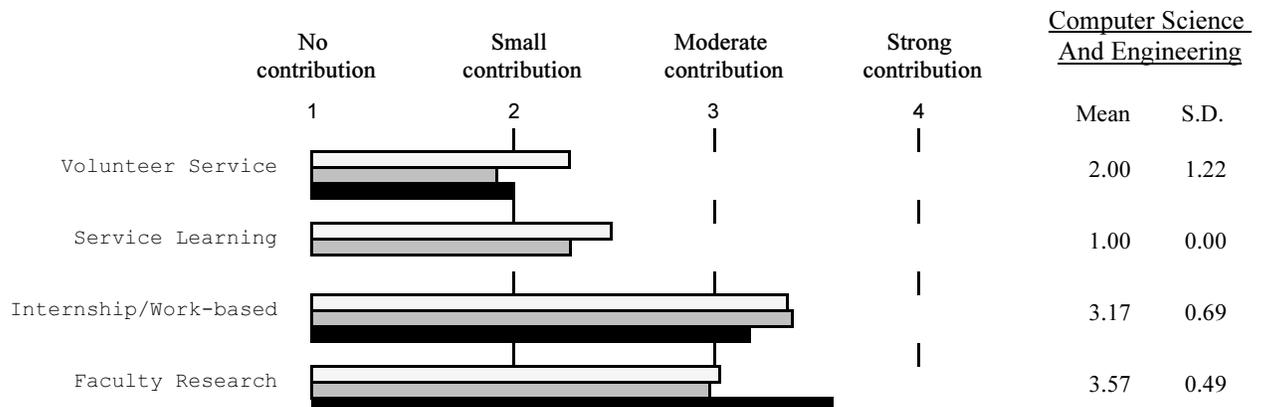
Response	Computer Science And Engineering	College Of Engineering	All Professional
Strongly disagree	1 9%	2 1%	15 3%
Disagree		7 5%	15 3%
Indifferent	1 9%	13 9%	36 8%
Agree	1 9%	54 39%	167 37%
Strongly agree	8 73%	62 45%	223 49%

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

	Yes	No	Yes	No	Yes	No
Community volunteer service (outside of UW)	4	7	61	77	255	203
Community service as part of a UW course (Service learning)	1	10	18	119	116	340
A public service internship or other work-based learning (for credit or pay)	6	5	45	92	186	272
Faculty research beyond being a research subject	7	4	58	80	111	345

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

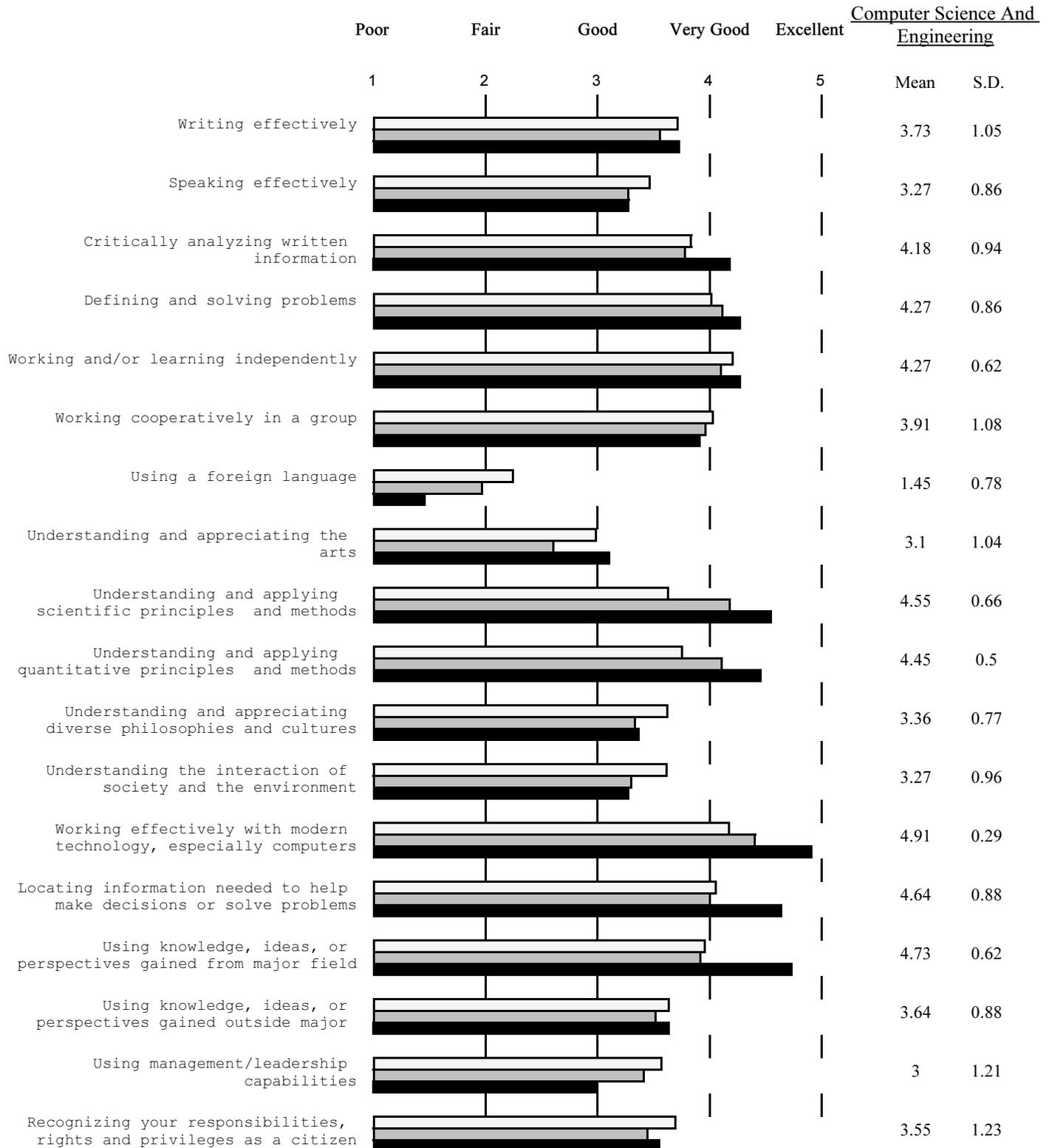
Computer Science And Engineering   
College Of Engineering   
All Professional 



**STUDENT OUTCOMES - Bachelor's Degree Recipients**

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

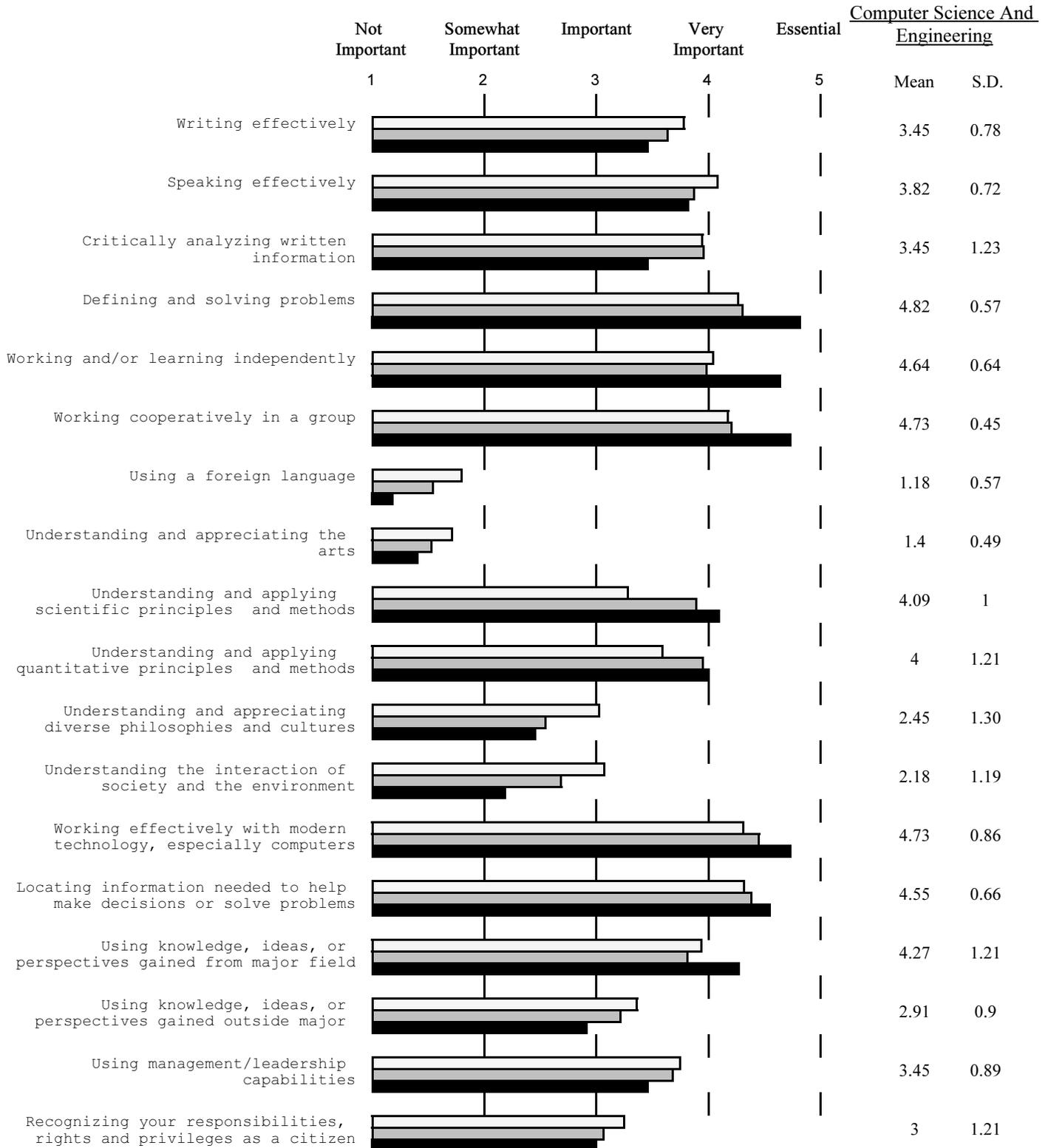
Computer Science And Engineering   
College Of Engineering   
All Professional 



**STUDENT OUTCOMES - Bachelor's Degree Recipients**

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

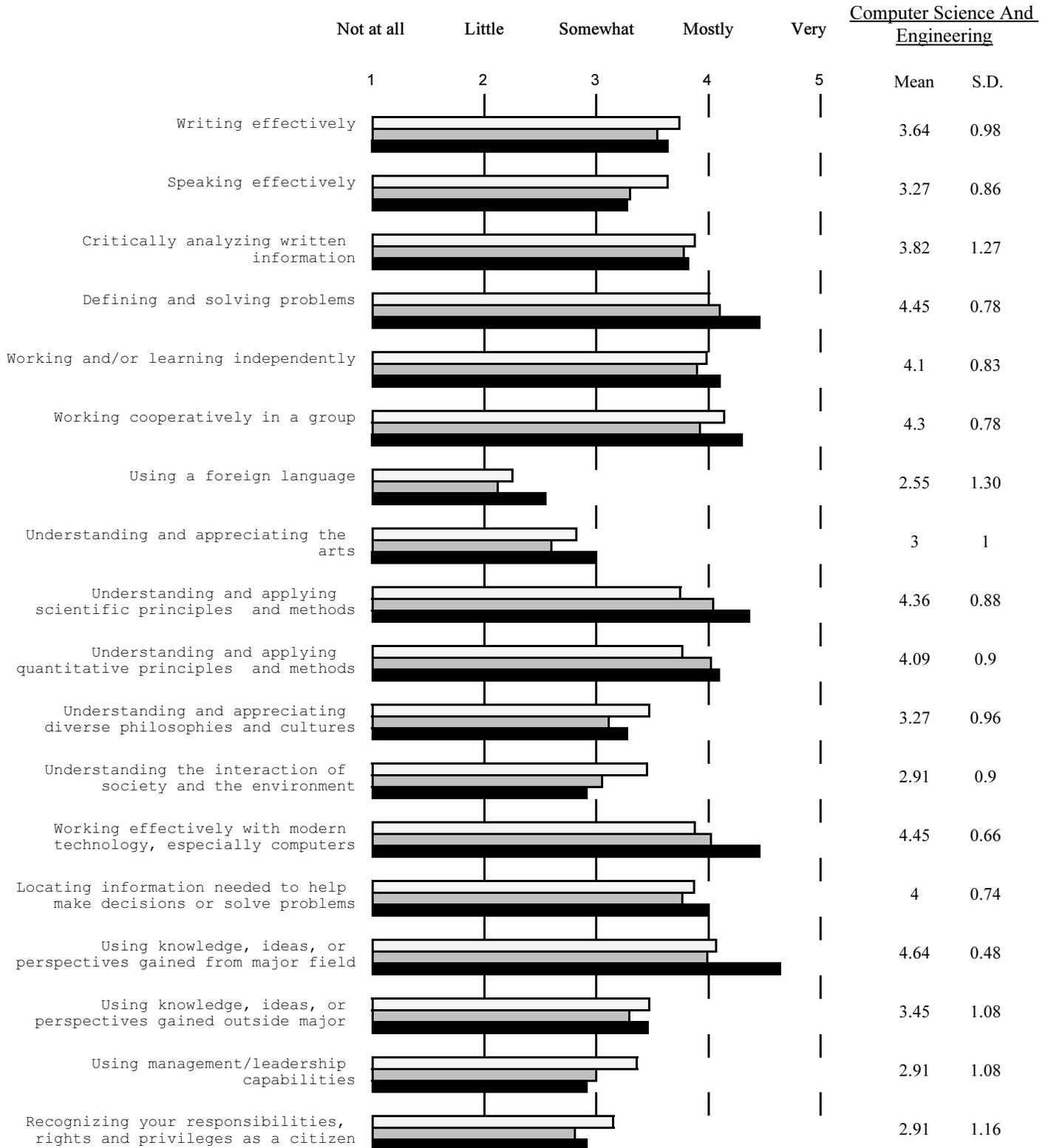
Computer Science And Engineering   
College Of Engineering   
All Professional 



**STUDENT OUTCOMES - Bachelor's Degree Recipients**

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

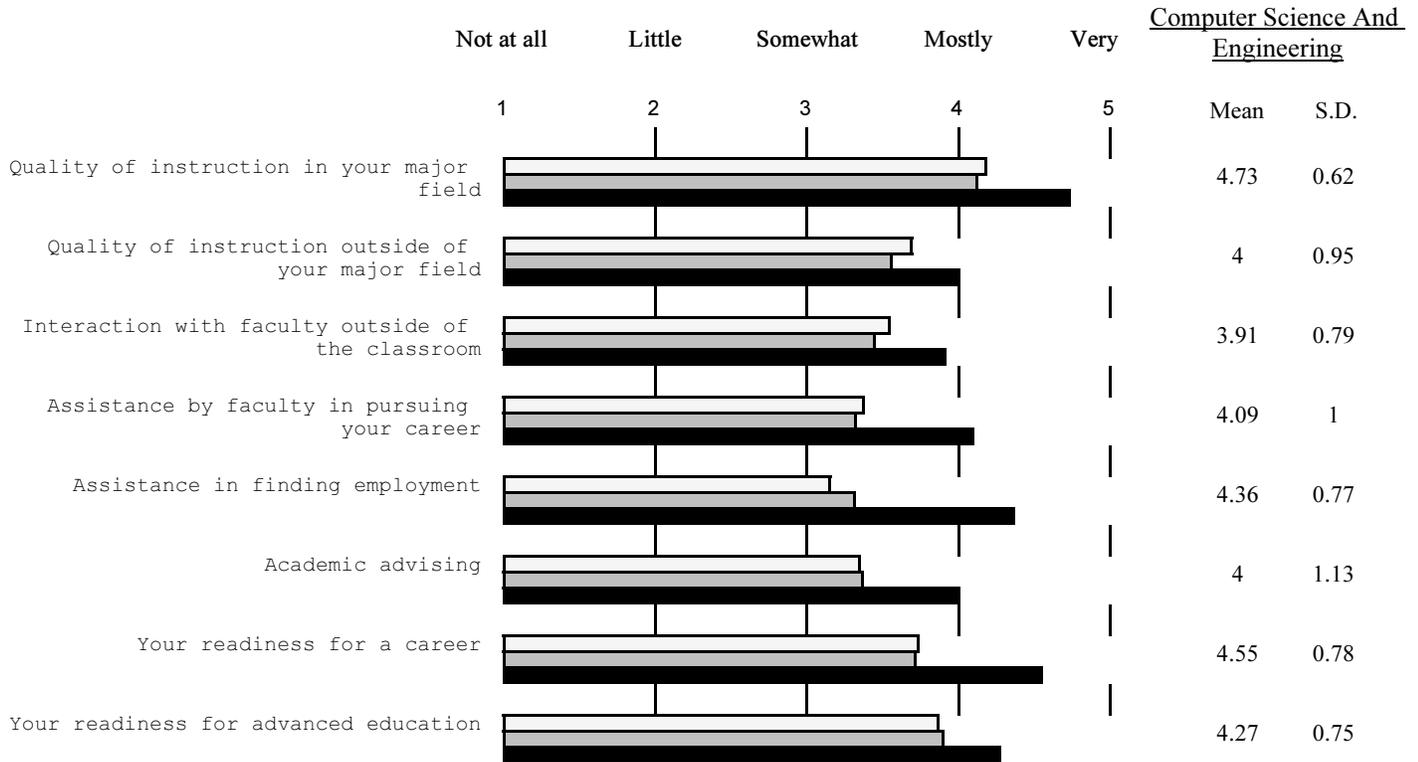
Computer Science And Engineering   
College Of Engineering   
All Professional 



**STUDENT OUTCOMES - Bachelor's Degree Recipients**

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

Computer Science And Engineering   
College Of Engineering   
All Professional 



**DEMOGRAPHIC SUMMARY - Master's Degree Recipients**

	<u>Computer Science And Engineering</u>		<u>College Of Engineering</u>		<u>All Professional</u>	
<b>Working</b>						
JOB IS: Full-time, career field, permanent ...	9	64%	70	67%	420	60%
Full-time, career field, will change	4	29%	27	26%	183	26%
Full-time, outside career field .....			5	5%	16	2%
Full-time, temporary .....			1	1%	22	3%
Part-time .....	1	7%	2	2%	61	9%
WORK IS: Definitely beneath my level .....			5	5%	35	5%
Somewhat beneath my level .....	4	29%	18	17%	137	20%
At an appropriate level .....	10	71%	80	78%	521	75%
At too advanced a level .....					5	1%
ATTENDING SCHOOL? Yes, post-graduate in my degree	2	14%	11	11%	72	10%
Yes, career related, new area .....	2	14%	12	12%	73	10%
Yes, not career related .....			5	5%	18	3%
No .....	10	71%	76	73%	534	77%
MONTHLY INCOME: Under \$500 .....					2	1%
\$500 - 999 .....					3	1%
1000- 1499 .....			1	1%	16	2%
1500- 1999 .....			2	2%	26	4%
2000- 2499 .....			5	5%	70	10%
2500- 2999 .....			5	5%	85	12%
3000- 3499 .....			5	5%	97	14%
3500- 3999 .....			12	12%	65	9%
4000- 4500 .....			17	17%	64	9%
Over \$4500 .....	14	100%	56	54%	263	38%
JOB LOCATION: King, Pierce, Snohomish .....	13	100%	68	68%	471	72%
Other Washington counties .....			1	1%	44	7%
Alaska, Idaho, Oregon .....			2	2%	28	4%
California, Hawaii .....			4	4%	32	5%
Mountain states .....			3	3%	16	2%
Central states .....			8	8%	20	3%
Eastern states .....			12	12%	38	6%
International .....			2	2%	9	1%
JOB SEARCH: Newspaper ads .....			3	3%	32	6%
World wide web/internet .....	6	60%	42	49%	235	44%
Employment agency .....			4	5%	27	5%
Professional organization .....	3	30%	16	19%	112	21%
Faculty advisor or committee .....	1	10%	21	24%	129	24%

**DEMOGRAPHIC SUMMARY - Master's Degree Recipients**

	<u>Computer Science And Engineering</u>	<u>College Of Engineering</u>	<u>All Professional</u>
<b>Attending School</b>			
LEVEL OF EDUCATIONAL PROGRAM: Undergraduate			2 2% █
Master's .....	1 9% █	3 10% █	8 9% █
Doctoral .....	9 82% █	24 83% █	76 82% █
Professional ...			3 3% █
Vocational .....			
Other .....	1 9% █	2 7% █	4 4% █
ARE YOU ALSO EMPLOYED? Yes, by the school .....	7 78% █	15 68% █	27 44% █
Yes, other part-time		1 5% █	9 15% █
Yes, other full-time	1 11% █	3 14% █	11 18% █
No .....	1 11% █	3 14% █	14 23% █

<b>Unemployed</b>			
LOOKING FOR WORK? Yes, career field only .....			13 29% █
Yes, any field .....			4 9% █
Yes, may be temporary .....			4 9% █
No, traveling, etc. ....		2 50% █	8 18% █
No, deciding what to do .....			2 4% █
No, not at present .....	1 100% █	2 50% █	14 31% █

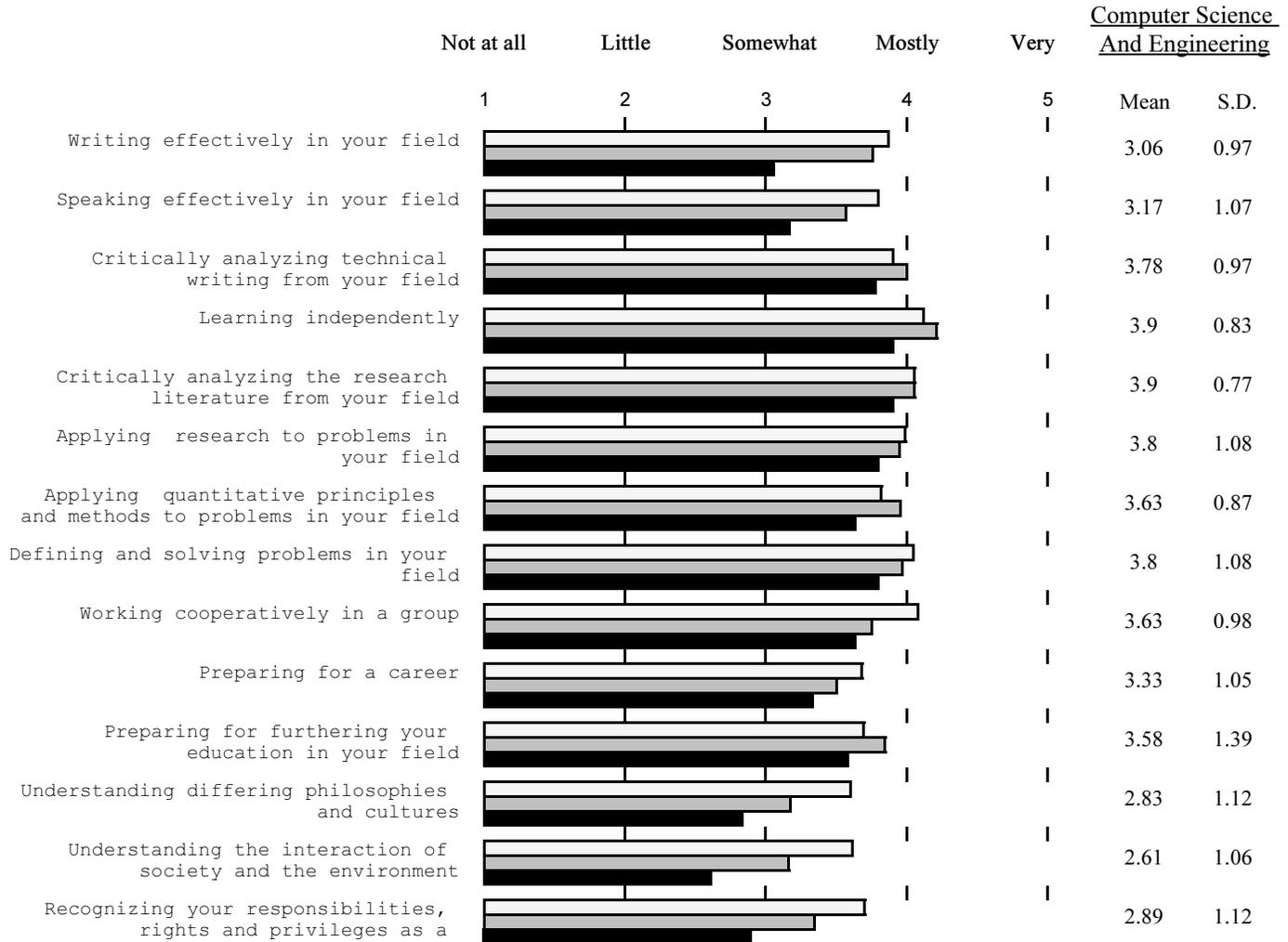
**TYPE OF EMPLOYER - Master's Degree Recipients**

Business (for profit) .....	11 55% █	59 48% █	205 27% █
Business (not for profit) .....	1 5% █	2 2% █	40 5% █
Education (K-12) .....			105 14% █
Education (post-secondary)			
Univ/college tenure-track faculty .....	2 10% █	4 3% █	18 2% █
Univ/college non-tenure-track faculty .....	1 5% █	1 1% █	7 1% █
Univ/college research or administrative ...	1 5% █	9 7% █	47 6% █
Postdoctoral appointment .....		1 1% █	6 1% █
Government agency .....		8 7% █	92 12% █
Industry .....	4 20% █	25 20% █	40 5% █
Law firm .....			9 1% █
Medical faculty .....		1 1% █	63 8% █
Military .....		5 4% █	17 2% █
Private practice .....		1 1% █	12 2% █
Self-employed .....		4 3% █	17 2% █
Social service agency .....			35 5% █
Other .....		2 2% █	37 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?*

Computer Science And Engineering   
College Of Engineering   
All Professional 



*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>Computer Science And Engineering</u>		<u>College Of Engineering</u>		<u>All Professional</u>	
<b>Working</b>						
JOB IS: Full-time, career field, permanent ...	7	70%	14	58%	149	62%
Full-time, career field, will change	3	30%	8	33%	68	28%
Full-time, outside career field .....			1	4%	2	1%
Full-time, temporary.....			1	4%	15	6%
Part-time .....					6	2%
WORK IS: Definitely beneath my level .....			1	4%	7	3%
Somewhat beneath my level .....	1	10%	2	8%	22	9%
At an appropriate level .....	9	90%	21	88%	213	88%
At too advanced a level .....						
ATTENDING SCHOOL? Yes, post-graduate in my degree					19	8%
Yes, career related, new area .....			1	4%	10	4%
Yes, not career related .....					8	3%
No .....	10	100%	23	96%	204	85%
MONTHLY INCOME: Under \$500 .....						
\$500 - 999 .....					1	1%
1000- 1499 .....					3	1%
1500- 1999 .....			1	4%	9	4%
2000- 2499 .....					16	7%
2500- 2999 .....			1	4%	24	10%
3000- 3499 .....					36	15%
3500- 3999 .....	1	10%	2	8%	23	10%
4000- 4500 .....			2	8%	21	9%
Over \$4500 .....	9	90%	18	75%	107	45%
JOB LOCATION: King, Pierce, Snohomish .....	2	25%	7	32%	102	45%
Other Washington counties .....					18	8%
Alaska, Idaho, Oregon .....					10	4%
California, Hawaii .....	2	25%	3	14%	16	7%
Mountain states .....			2	9%	15	7%
Central states .....			2	9%	17	7%
Eastern states .....	4	50%	8	36%	45	20%
International .....					4	2%
JOB SEARCH: Newspaper ads .....					7	3%
World wide web/internet .....	4	27%	6	22%	53	25%
Employment agency .....			1	4%	5	2%
Professional organization .....	2	13%	2	7%	64	30%
Faculty advisor or committee .....	9	60%	18	67%	81	39%

**DEMOGRAPHIC SUMMARY - Doctoral Degree Recipients**

	<u>Computer Science And Engineering</u>	<u>College Of Engineering</u>	<u>All Professional</u>
<b>Attending School</b>			
LEVEL OF EDUCATIONAL PROGRAM: Undergraduate			2 8%
Master's .....			
Doctoral .....	1 100%	8 32%	
Professional ...		13 52%	
Vocational .....		1 4%	
Other .....		1 4%	
ARE YOU ALSO EMPLOYED? Yes, by the school .....			1 8%
Yes, other part-time			1 8%
Yes, other full-time			2 17%
No .....	1 100%	8 67%	

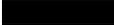
<b>Unemployed</b>			
LOOKING FOR WORK? Yes, career field only .....			3 43%
Yes, any field .....			1 14%
Yes, may be temporary .....			
No, traveling, etc. ....		1 14%	
No, deciding what to do .....	1 100%	1 14%	
No, not at present .....		1 14%	

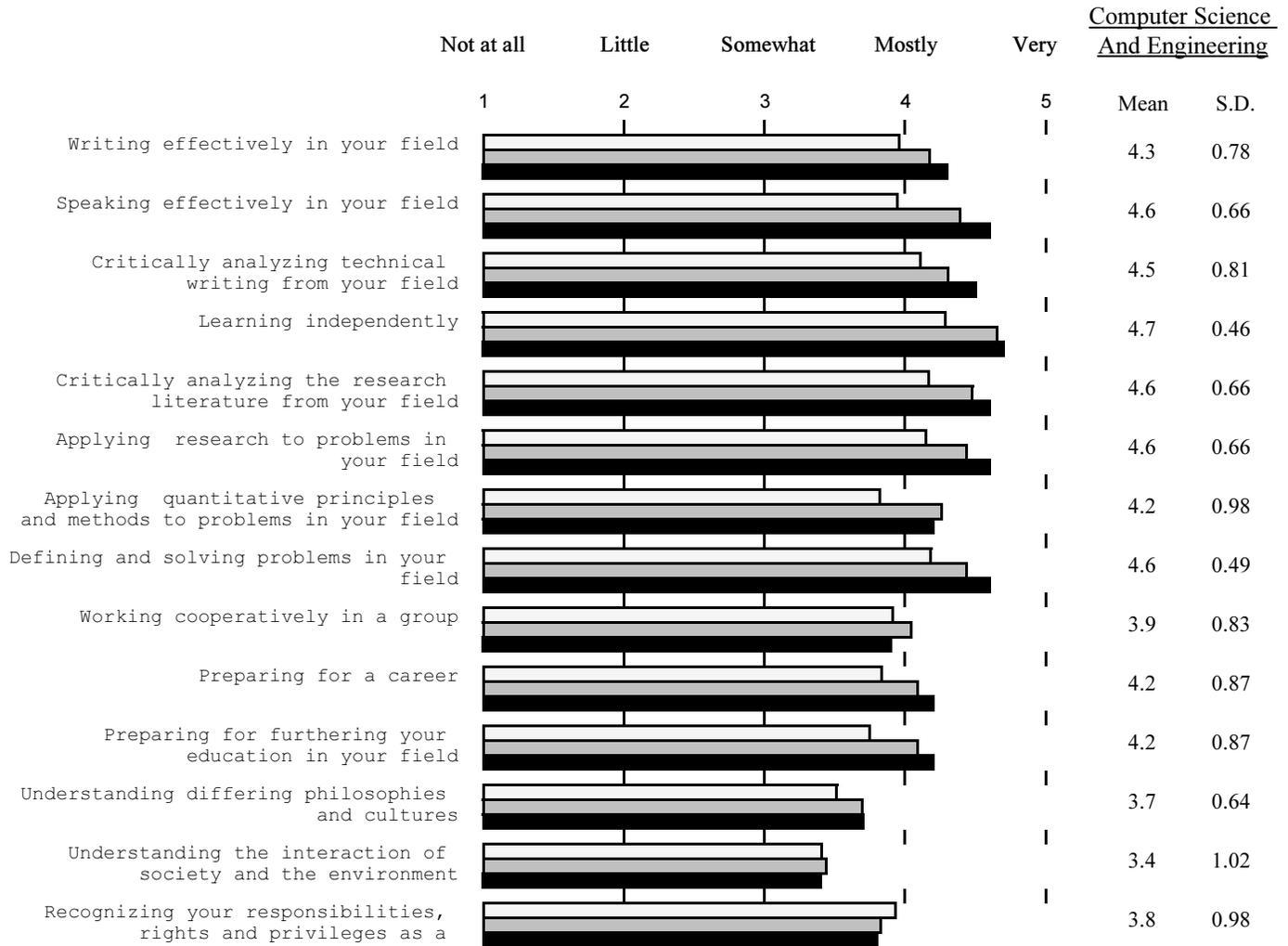
**TYPE OF EMPLOYER - Doctoral Degree Recipients**

Business (for profit) .....	2 20%	6 26%	20 8%
Business (not for profit) .....			6 2%
Education (K-12) .....			7 3%
Education (post-secondary)			
Univ/college tenure-track faculty .....	4 40%	5 22%	20 8%
Univ/college non-tenure-track faculty .....			3 1%
Univ/college research or administrative ...	2 9%	6 2%	
Postdoctoral appointment .....	2 20%	3 13%	22 9%
Government agency .....			28 11%
Industry .....	2 20%	7 30%	12 5%
Law firm .....			34 14%
Medical faculty .....			61 25%
Military .....			2 1%
Private practice .....			6 2%
Self-employed .....			2 1%
Social service agency .....			1 1%
Other .....			16 7%

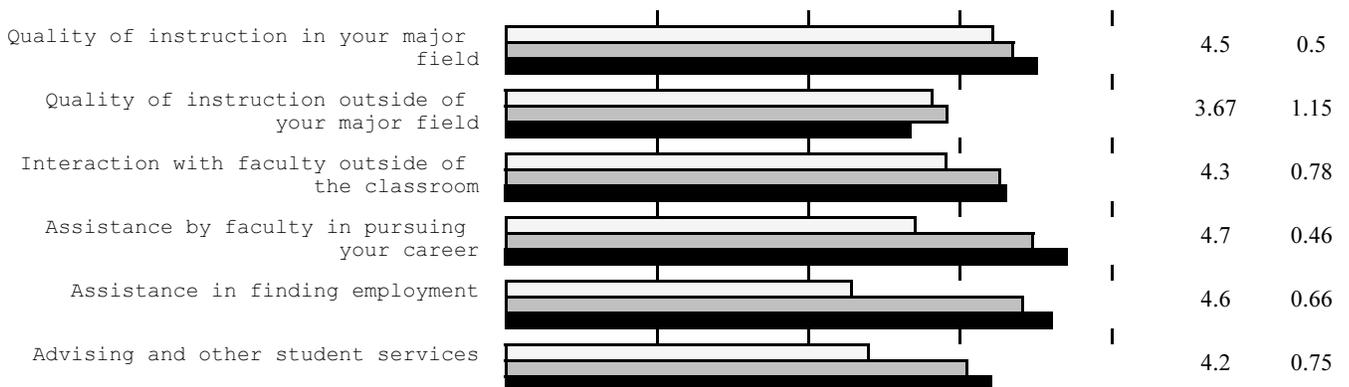
### STUDENT OUTCOMES - Doctoral Degree Recipients

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

Computer Science And Engineering   
College Of Engineering   
All Professional 



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



### CURRENT ACTIVITY ROSTER

<b>Working</b>		<b>Job Title</b>	<b>Employer</b>	
BACHELOR'S	Permanent in career:	Software Engineer	Microsoft	
		Software Developer	Oracle	
		Applications Engineer	Google	
		Software Engineer	Microsoft	
		SDE/T	Microsoft	
		Software Design Engineer	MAQ Software	
		Software Engr	Amazon.com	
		Software Development Engr		
DOCTORATE	Career, change likely:	Assistant Professor	North Carolina State Univ	
		Assistant Professor	Google	
		Software Engineer	Univ. of Cal Irving	
		Asst. Professor	Univ of Massachusetts	
		Computer Scientist	Vidient	
		Software Engineer	Cray Inc.	
		Postdoctoral Associate	Cornell University	
		Post doc	Yale U.	
		Software Engineer	Isilon Systems	
		Software Engineer	IRIS	
MASTER'S	Permanent in career:	Software Developer	Medio Systems	
		Software Eng	Vulcan	
		Software Development Engr	Microsoft	
		Lead Sdet	Microsoft	
		Lead Software Design Engr	Microsoft	
		Software Development Engr	Microsoft	
		Software Development Engr	Microsoft	
	Career, change likely:	Program Mgr	Microsoft	
		Lead Software Dev. Eng.	Microsoft	
		Software Design Engineer	Microsoft	
		Program Manager	Microsoft	
		Part-time:	Dev Manager	Microsoft

<b>In School</b>	<b>Program Level</b>	<b>Program</b>	<b>Field of study</b>	<b>Institution</b>
BACHELOR'S	Masters/Doctoral	Graduate School	Electrical Engineering	University of Washington
		Computer Science PhD		Univ of Wisconsin Madison
MASTER'S	Terminal Masters	CSE PMP		UW
		Computer Science		University of Washington
		Comp. Sci & Engr.		Univ. of Wash.
		Doctoral		Univ. of Wash
		PhD in Computer Science		University of Washington
		Computer Science PhD		UW
		CSE		UW
		Human-Computer Interactio		Carnegie Mellon Universit

<b>Unemployed</b>	<b>Type of work seeking</b>
BACHELOR'S	computer engineering