

2013 GRADUATE SURVEY RESULTS

Electrical Engineering    College Of Engineering    All Professional

**Bachelor's Degree Recipients**

TOTAL NUMBER OF GRADUATES SURVEYED	156	100%		622	100%		2,196	100%	
Questionnaires:									
Not returned .....	117	75%		461	74%		1,668	76%	
Not delivered by post office .....	8	5%		34	5%		118	5%	
Returned by graduate .....	31	20%		127	20%		410	19%	
Responding graduates currently:									
Working .....	27	87%		108	85%		344	84%	
Attending or waiting to attend school .....	8	26%		23	18%		76	19%	
Unemployed .....	1	3%		6	5%		22	5%	

**Master's Degree Recipients**

TOTAL NUMBER OF GRADUATES SURVEYED	74	100%		449	100%		2,814	100%	
Questionnaires:									
Not returned .....	55	74%		293	65%		1,766	63%	
Not delivered by post office .....	2	3%		24	5%		167	6%	
Returned by graduate .....	17	23%		132	29%		881	31%	
Responding graduates currently:									
Working .....	16	94%		105	80%		787	89%	
Attending or waiting to attend school .....	1	6%		33	25%		141	16%	
Unemployed .....				3	2%		51	6%	

**Doctoral Degree Recipients**

TOTAL NUMBER OF GRADUATES SURVEYED	17	100%		93	100%		1,043	100%	
Questionnaires:									
Not returned.....	10	59%		63	68%		662	63%	
Not delivered by post office .....	2	12%		6	6%		33	3%	
Returned by graduate .....	5	29%		24	26%		348	33%	
Responding graduates currently:									
Working .....	5	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**

Electrical Engineering    College Of Engineering    All Professional

**Working**

JOB IS:	Full-time, career field, permanent .....	19	73%		71	68%		184	54%	
	Full-time, career field, will change .....	5	19%		22	21%		94	28%	
	Full-time, outside career field .....				4	4%		18	5%	
	Full-time, temporary .....	1	4%		3	3%		16	5%	
	Part-time .....	1	4%		5	5%		26	8%	
WORK IS:	Definitely beneath my level .....	1	4%		7	7%		29	9%	
	Somewhat beneath my level .....	4	15%		16	15%		62	18%	
	At an appropriate level .....	21	81%		82	77%		244	72%	
	At too advanced a level .....				1	1%		5	1%	
ATTENDING SCHOOL?	Yes, related to UW education .....	2	7%		6	6%		22	6%	
	Yes, career related, new area .....	2	7%		6	6%		17	5%	
	Yes, not career related .....							1	1%	
	No .....	23	85%		96	89%		302	88%	
MONTHLY INCOME:	Under \$1000 .....				1	1%		12	4%	
	1000- 1499 .....	1	4%		4	4%		15	4%	
	1500- 1999 .....				2	2%		17	5%	
	2000- 2499 .....				3	3%		29	9%	
	2500- 2999 .....				1	1%		27	8%	
	3000- 3499 .....	2	8%		11	11%		48	14%	
	3500- 3999 .....	5	20%		14	14%		45	13%	
	4000- 4500 .....				8	8%		31	9%	
	4500- 4999 .....	2	8%		8	8%		24	7%	
	5000- 5499 .....	4	16%		16	16%		29	9%	
	5500- 5999 .....	5	20%		10	10%		18	5%	
	Over \$6000 .....	6	24%		24	24%		41	12%	
JOB LOCATION:	King, Pierce, Snohomish .....	11	73%		46	69%		155	73%	
	Other Washington counties .....	2	13%		6	9%		14	7%	
	Alaska, Idaho, Oregon .....	1	7%		5	7%		10	5%	
	California, Hawaii .....				7	10%		14	7%	
	Mountain states .....	1	7%		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 .....	13	35%		52	38%		145	33%	
	Professional organization .....	2	5%		9	7%		28	6%	
	Employment agency .....							6	1%	
	Faculty advisor or committee .....	2	5%		7	5%		23	5%	
	Networking/personal contacts .....	14	38%		49	36%		192	43%	
	UW Center for Career Services .....	6	16%		20	15%		51	11%	

### Attending School

LEVEL OF EDUCATIONAL PROGRAM: Bachelor's .....	3	43%		5	25%		16	23%	
Terminal Master .....				4	20%		8	12%	
Master's/PhD .....	4	57%		11	55%		33	48%	
Professional .....							3	4%	
Vocational .....							2	3%	
Other .....							7	10%	
ARE YOU ALSO EMPLOYED? Yes, by the school .....	4	50%		9	39%		20	27%	
Yes, other part-time ...				3	13%		12	16%	
Yes, other full-time ...							3	4%	
No .....	4	50%		11	48%		40	53%	

### Unemployed

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

### STUDENT INVOLVEMENT - Bachelor's Degree Recipients

Electrical 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	Electrical Engineering	College Of Engineering	All Professional
None	18 62%	76 61%	191 48%
1 - 3	6 21%	20 16%	97 24%
4 - 6	3 10%	13 10%	43 11%
7 - 10	1 3%	4 3%	29 7%
Over 10	1 3%	11 9%	40 10%

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

Amount	Electrical Engineering	College Of Engineering	All Professional
Less than \$100	17 59%	74 60%	244 61%
\$100 - 250	5 17%	15 12%	63 16%
\$250 - 500	2 7%	10 8%	30 8%
\$500 - 1000	2 7%	7 6%	22 6%
Over \$1000	3 10%	18 15%	38 10%

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

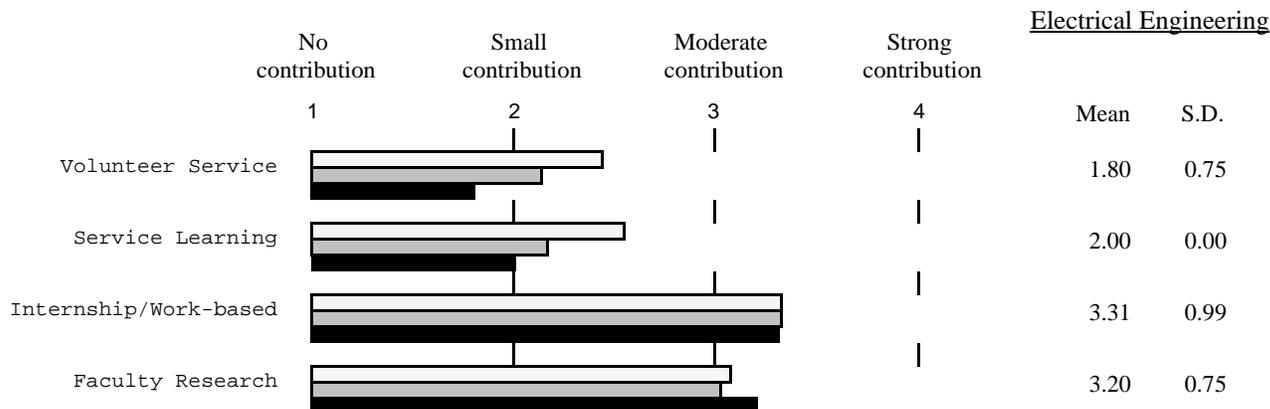
Response	Electrical Engineering	College Of Engineering	All Professional
Strongly disagree	5 4%	13 3%	
Disagree	1 4%	6 5%	20 5%
Indifferent	3 11%	11 9%	38 10%
Agree	10 36%	37 32%	116 30%
Strongly agree	14 50%	58 50%	200 52%

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

	Yes	No	Yes	No	Yes	No
Community volunteer service (outside of UW)	10	19	46	74	234	158
Community service as part of a UW course (Service learning)	2	27	19	100	123	264
A public service internship or other work-based learning (for credit or pay)	13	16	51	68	178	212
Faculty research beyond being a research subject	10	19	49	70	118	268

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

Electrical Engineering   
 College Of Engineering   
 All Professional

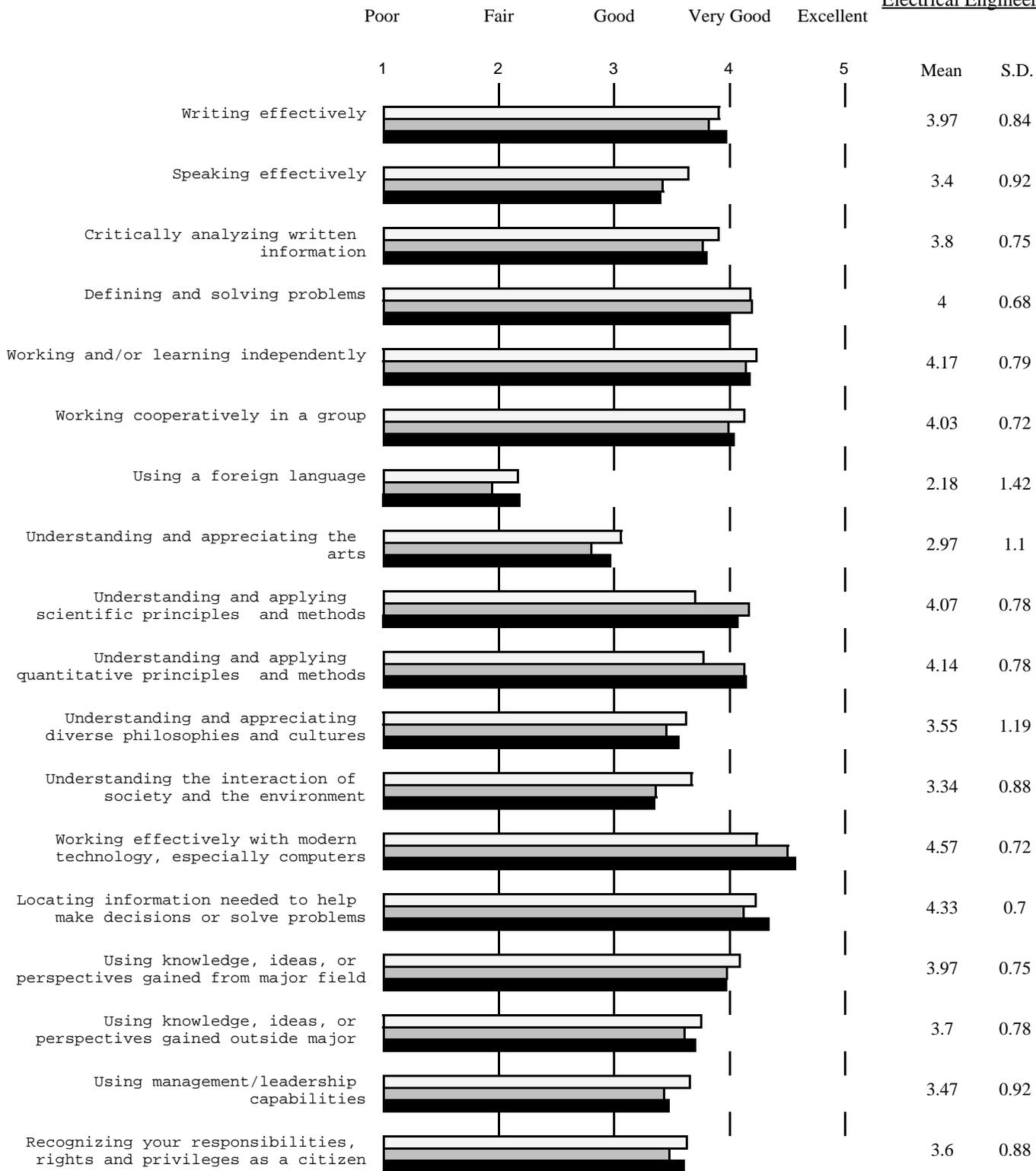


### STUDENT OUTCOMES - Bachelor's Degree Recipients

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

Electrical Engineering   
College Of Engineering   
All Professional 

Electrical Engineering

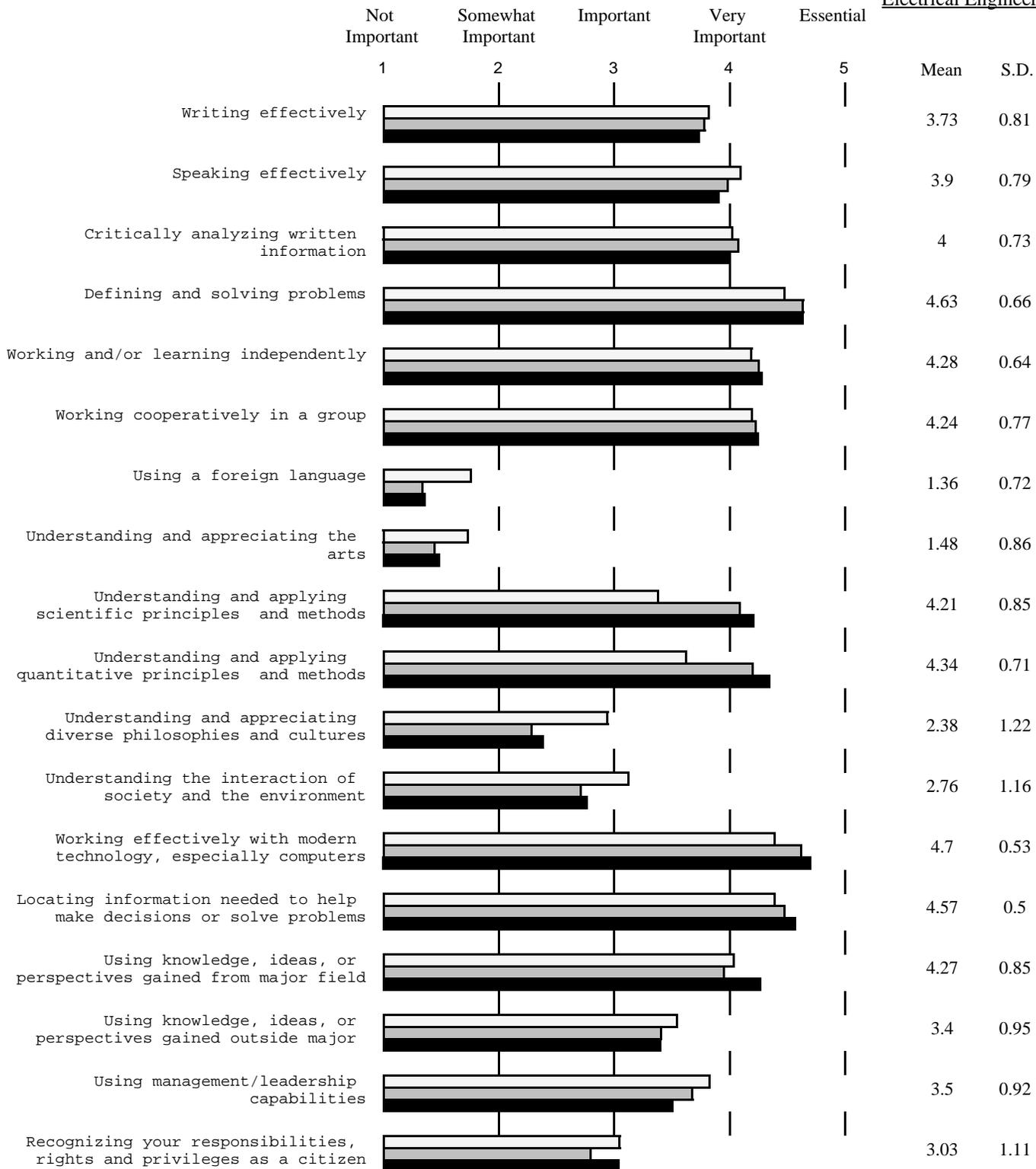


### STUDENT OUTCOMES - Bachelor's Degree Recipients

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

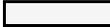
Electrical Engineering   
College Of Engineering   
All Professional 

Electrical Engineering

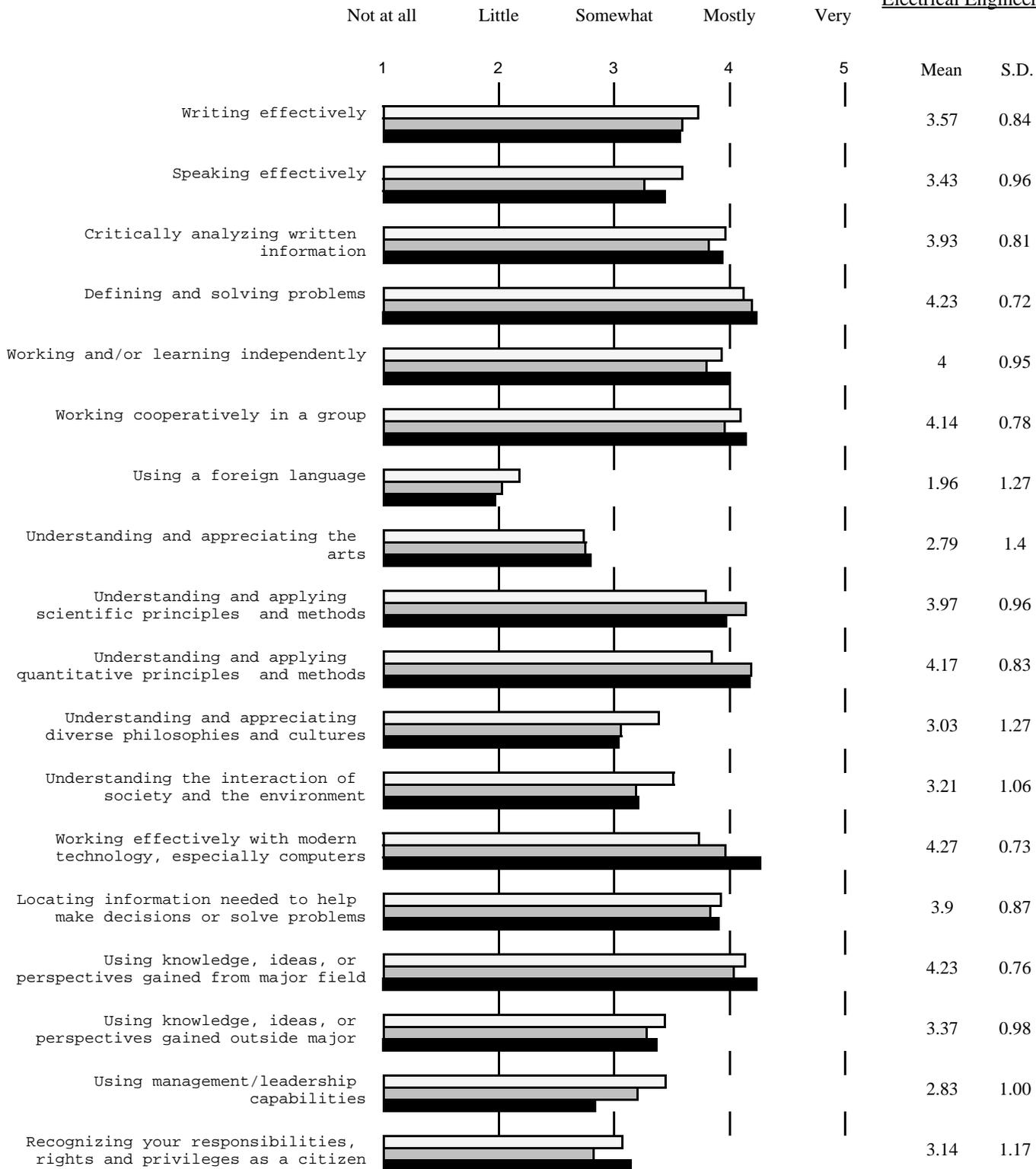


### STUDENT OUTCOMES - Bachelor's Degree Recipients

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

Electrical Engineering   
College Of Engineering   
All Professional 

Electrical Engineering

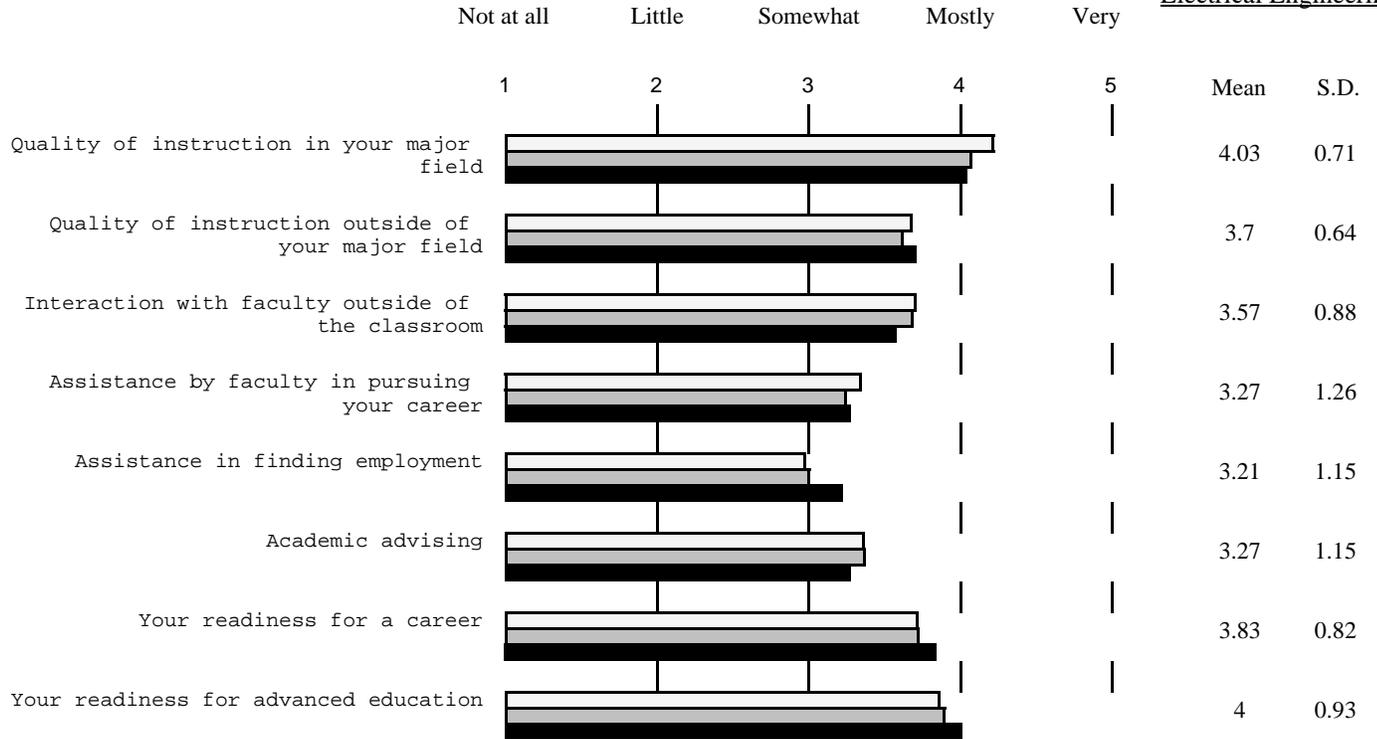


### STUDENT OUTCOMES - Bachelor's Degree Recipients

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

Electrical Engineering   
College Of Engineering   
All Professional

Electrical Engineering



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

Electrical Engineering    College Of Engineering    All Professional

<b>Working</b>												
JOB IS: Full-time, career field, permanent ...		11	69%		79	75%		458	58%			
Full-time, career field, will change		5	31%		17	16%		215	27%			
Full-time, outside career field .....					3	3%		19	2%			
Full-time, temporary .....					2	2%		32	4%			
Part-time .....					4	4%		59	8%			
WORK IS: Definitely beneath my level .....							7	7%		58	7%	
Somewhat beneath my level .....		4	25%		15	14%		142	18%			
At an appropriate level .....		12	75%		83	79%		573	74%			
At too advanced a level .....								6	1%			
ATTENDING SCHOOL? Yes, post-graduate in my degree		2	12%		12	11%		54	7%			
Yes, career related, new area .....		3	19%		9	9%		88	11%			
Yes, not career related .....		1	6%		3	3%		18	2%			
No .....		10	62%		81	77%		619	79%			
MONTHLY INCOME: Under \$500 .....					2	2%		11	1%			
\$500 - 999 .....					1	1%		9	1%			
1000- 1499 .....								20	3%			
1500- 1999 .....		1	6%		2	2%		33	4%			
2000- 2499 .....					4	4%		48	6%			
2500- 2999 .....					4	4%		70	9%			
3000- 3499 .....		1	6%		6	6%		109	14%			
3500- 3999 .....		1	6%		9	9%		66	9%			
4000- 4500 .....		3	19%		10	10%		79	10%			
Over \$4500 .....		10	62%		66	63%		328	42%			
JOB LOCATION: King, Pierce, Snohomish .....		11	92%		44	72%		329	70%			
Other Washington counties .....					3	5%		23	5%			
Alaska, Idaho, Oregon .....		1	8%		1	2%		16	3%			
California, Hawaii .....					6	10%		30	6%			
Mountain states .....								10	2%			
Central states .....					3	5%		13	3%			
Eastern states .....					2	3%		40	9%			
International .....					2	3%		9	2%			
JOB SEARCH: Newspaper ads .....		1	8%		2	2%		11	2%			
World wide web/internet .....		8	62%		46	52%		359	52%			
Employment agency .....		2	15%		5	6%		28	4%			
Professional organization .....		1	8%		18	20%		145	21%			
Faculty advisor or committee .....		1	8%		18	20%		154	22%			

### DEMOGRAPHIC SUMMARY - Master's Degree Recipients

Electrical Engineering    College Of Engineering    All Professional

#### Attending School

LEVEL OF EDUCATIONAL PROGRAM: Undergraduate				1	1%	█
Master's .....			1	3%	█	
Doctoral .....	1	100%	█	31	94%	█
Professional ..				118	86%	█
Vocational .....				10	7%	█
Other .....			1	3%	█	
ARE YOU ALSO EMPLOYED? Yes, by the school .....	1	100%	█	23	74%	█
Yes, other part-time				3	10%	█
Yes, other full-time				5	16%	█
No .....				53	50%	█
				9	8%	█
				17	16%	█
				28	26%	█

#### Unemployed

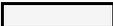
LOOKING FOR WORK? Yes, career field only .....	1	33%	█	22	43%	█
Yes, any field .....				5	10%	█
Yes, may be temporary .....	1	33%	█	10	20%	█
No, traveling, etc. ....				3	6%	█
No, deciding what to do .....				1	2%	█
No, not at present .....	1	33%	█	10	20%	█

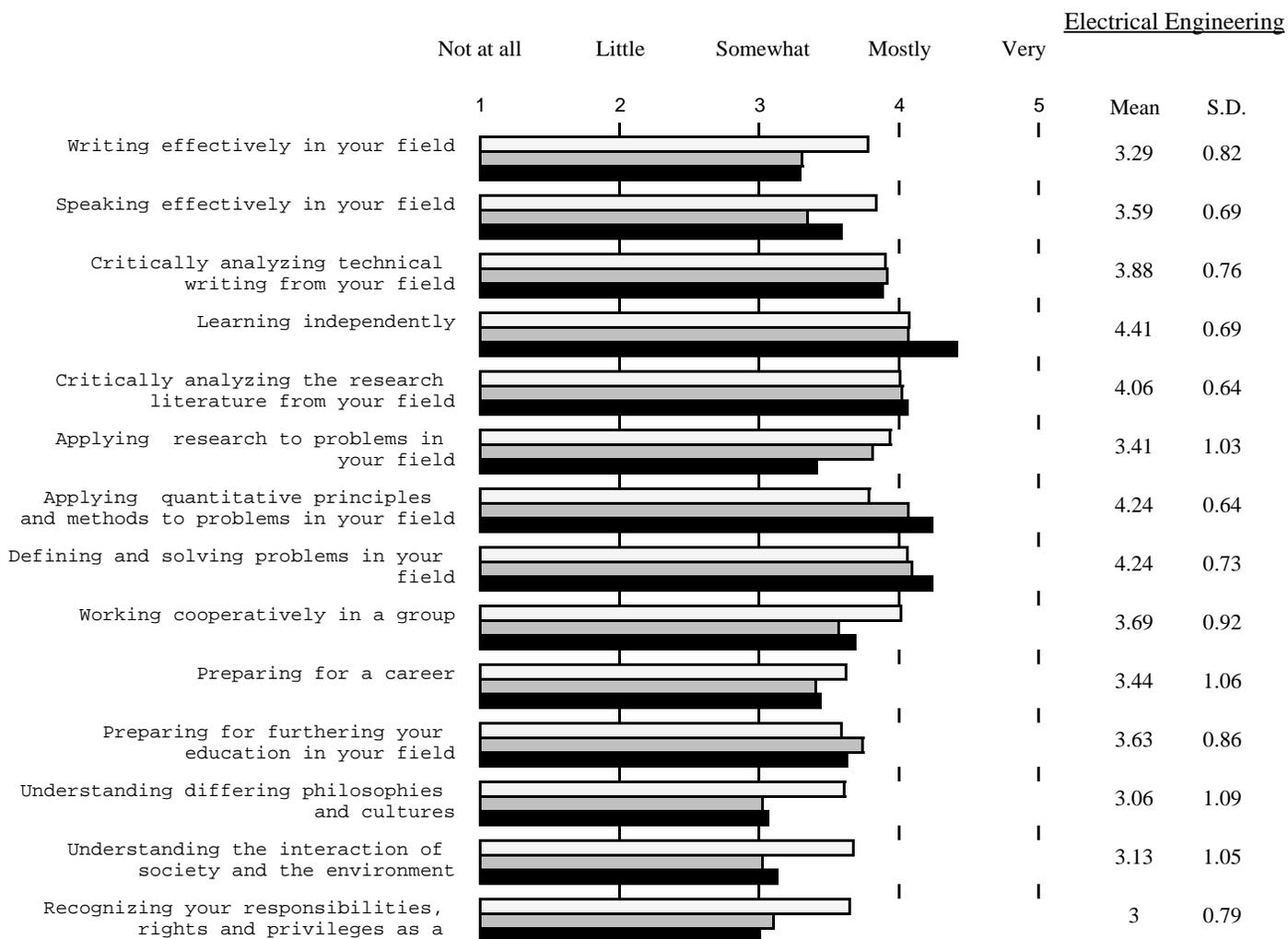
### TYPE OF EMPLOYER - Master's Degree Recipients

Business (for profit) .....	9	53%	█	61	48%	█	240	29%	█
Business (not for profit) .....				2	2%	█	63	7%	█
Education (K-12) .....							77	9%	█
Education (post-secondary)									
Univ/college tenure-track faculty .....				3	2%	█	17	2%	█
Univ/college non-tenure-track faculty .....				2	2%	█	26	3%	█
Univ/college research or administrative ...	1	6%	█	7	6%	█	61	7%	█
Postdoctoral appointment .....				4	3%	█	13	2%	█
Government agency .....				4	3%	█	78	9%	█
Industry .....	5	29%	█	29	23%	█	56	7%	█
Law firm .....							8	1%	█
Medical faculty .....				1	1%	█	95	11%	█
Military .....				4	3%	█	9	1%	█
Private practice .....				1	1%	█	8	1%	█
Self-employed .....	1	6%	█	4	3%	█	14	2%	█
Social service agency .....							34	4%	█
Other .....	1	6%	█	4	3%	█	43	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?*

Electrical 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

### Working

		Job Title	Employer
BACHELOR'S	Permanent in career:	Software Engineer	Fluke Networks
		Electrical Engineer	The Boeing Company
		Software Engineer	Performance Software
		EE Project Designer	Sparling
		SDET	Microsoft
		Software QA Engineer	Redfin
		Firmware Engineer	HP
	Career, change likely:	Jr Design Engineer	Loud Technologies, Inc.
		Electrical Engineer EIT	ASRC Energy Services
		Electrial Engineer	Microsoft
		Sort PDE	Intel
		Software Engineer I	CoCo Communications
		Systems Engineer I	Honeywell
		Customer Support Engineer	Demand Energy Networks
DOCTORATE	Permanent in career:	Service Manager	MC Electric Vehicles
		Senior software engineer	Verathon Inc.
	Career, change likely:	Senior Design Engineer	Samsung
		Software Engineer	Microsoft Corp.
MASTER'S	Permanent in career:	Software Develop Engineer	Microsoft
		scada engineer	Alstrom Grid
		emc engineer	Boeing
		Principal Software engineer	ARRIS
		Engineer	T-Mobile USA
		Radar Engineer	Boeing
		Senior Design Engineer	Garmin
	Career, change likely:	Electrophysics Engineer	Boeing
		Hardware Design Engineer	Fluke Networks
		Electrical Engineer	Self-Employed
		Software Dev Engineer	Amazon
		Professional RF Engineer	AT&T Services
		Electrophysics Engineer	Boeing Company

### In School

	Program Level	Program	Field of study	Institution
BACHELOR'S	Masters/Doctoral	Master of Science	Computer Science	WSU
		MSEE	Electical Engineering	UW
		PhD	Computer Science	Cornell University
	Undergraduate	Computer and Electronics	Electronics	Edmonds Community College
MASTER'S	Masters/Doctoral	PhD		University of Washington

### Unemployed

		Type of work seeking
BACHELOR'S		Volunteer or Intern Work