

2013 GRADUATE SURVEY RESULTS

	<u>Aeronautics And Astronautics</u>	<u>College Of Engineering</u>	<u>All Professional</u>
<b>Bachelor's Degree Recipients</b>			
TOTAL NUMBER OF GRADUATES SURVEYED	60 100% 	622 100% 	2,196 100% 
Questionnaires:			
Not returned .....	41 68% 	461 74% 	1,668 76% 
Not delivered by post office .....	4 7% 	34 5% 	118 5% 
Returned by graduate .....	15 25% 	127 20% 	410 19% 
Responding graduates currently:			
Working .....	14 93% 	108 85% 	344 84% 
Attending or waiting to attend school .....	3 20% 	23 18% 	76 19% 
Unemployed .....		6 5% 	22 5% 

<b>Master's Degree Recipients</b>			
TOTAL NUMBER OF GRADUATES SURVEYED	37 100% 	449 100% 	2,814 100% 
Questionnaires:			
Not returned .....	24 65% 	293 65% 	1,766 63% 
Not delivered by post office .....	2 5% 	24 5% 	167 6% 
Returned by graduate .....	11 30% 	132 29% 	881 31% 
Responding graduates currently:			
Working .....	8 73% 	105 80% 	787 89% 
Attending or waiting to attend school .....	3 27% 	33 25% 	141 16% 
Unemployed .....		3 2% 	51 6% 

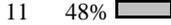
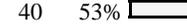
<b>Doctoral Degree Recipients</b>			
TOTAL NUMBER OF GRADUATES SURVEYED	4 100% 	93 100% 	1,043 100% 
Questionnaires:			
Not returned.....	3 75% 	63 68% 	662 63% 
Not delivered by post office .....		6 6% 	33 3% 
Returned by graduate .....	1 25% 	24 26% 	348 33% 
Responding graduates currently:			
Working .....	1 100% 	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**

	<u>Aeronautics And Astronautics</u>		<u>College Of Engineering</u>		<u>All Professional</u>	
<b>Working</b>						
JOB IS:						
Full-time, career field, permanent .....	7	50% █	71	68% █	184	54% █
Full-time, career field, will change .....	3	21% █	22	21% █	94	28% █
Full-time, outside career field .....	1	7% █	4	4% █	18	5% █
Full-time, temporary .....	1	7% █	3	3% █	16	5% █
Part-time .....	2	14% █	5	5% █	26	8% █
WORK IS:						
Definitely beneath my level .....	2	14% █	7	7% █	29	9% █
Somewhat beneath my level .....	2	14% █	16	15% █	62	18% █
At an appropriate level .....	10	71% █	82	77% █	244	72% █
At too advanced a level .....			1	1% █	5	1% █
ATTENDING SCHOOL?						
Yes, related to UW education .....	1	7% █	6	6% █	22	6% █
Yes, career related, new area .....			6	6% █	17	5% █
Yes, not career related .....					1	1% █
No .....	13	93% █	96	89% █	302	88% █
MONTHLY INCOME:						
Under \$1000 .....			1	1% █	12	4% █
1000- 1499 .....	1	7% █	4	4% █	15	4% █
1500- 1999 .....	2	14% █	2	2% █	17	5% █
2000- 2499 .....	2	14% █	3	3% █	29	9% █
2500- 2999 .....			1	1% █	27	8% █
3000- 3499 .....			11	11% █	48	14% █
3500- 3999 .....	1	7% █	14	14% █	45	13% █
4000- 4500 .....			8	8% █	31	9% █
4500- 4999 .....	2	14% █	8	8% █	24	7% █
5000- 5499 .....			16	16% █	29	9% █
5500- 5999 .....	4	29% █	10	10% █	18	5% █
Over \$6000 .....	2	14% █	24	24% █	41	12% █
JOB LOCATION:						
King, Pierce, Snohomish .....	7	70% █	46	69% █	155	73% █
Other Washington counties .....			6	9% █	14	7% █
Alaska, Idaho, Oregon .....	2	20% █	5	7% █	10	5% █
California, Hawaii .....	1	10% █	7	10% █	14	7% █
Mountain states .....			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 .....	5	33% █	52	38% █	145	33% █
Professional organization .....	1	7% █	9	7% █	28	6% █
Employment agency .....					6	1% █
Faculty advisor or committee .....	3	20% █	7	5% █	23	5% █
Networking/personal contacts .....	6	40% █	49	36% █	192	43% █
UW Center for Career Services .....			20	15% █	51	11% █

### Attending School

LEVEL OF EDUCATIONAL PROGRAM: Bachelor's .....	1	50%		5	25%		16	23%	
Terminal Master .....				4	20%		8	12%	
Master's/PhD .....	1	50%		11	55%		33	48%	
Professional .....							3	4%	
Vocational .....							2	3%	
Other .....							7	10%	
ARE YOU ALSO EMPLOYED? Yes, by the school .....				9	39%		20	27%	
Yes, other part-time ...	1	33%		3	13%		12	16%	
Yes, other full-time ...							3	4%	
No .....	2	67%		11	48%		40	53%	

### Unemployed

REASON NOT WORKING	Volunteering .....	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

Aeronautics And Astronautics
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	Aeronautics And Astronautics	College Of Engineering	All Professional
None	8 53%	76 61%	191 48%
1 - 3	2 13%	20 16%	97 24%
4 - 6	4 27%	13 10%	43 11%
7 - 10		4 3%	29 7%
Over 10	1 7%	11 9%	40 10%

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

Amount	Aeronautics And Astronautics	College Of Engineering	All Professional
Less than \$100	8 53%	74 60%	244 61%
\$100 - 250	2 13%	15 12%	63 16%
\$250 - 500	2 13%	10 8%	30 8%
\$500 - 1000	2 13%	7 6%	22 6%
Over \$1000	1 7%	18 15%	38 10%

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

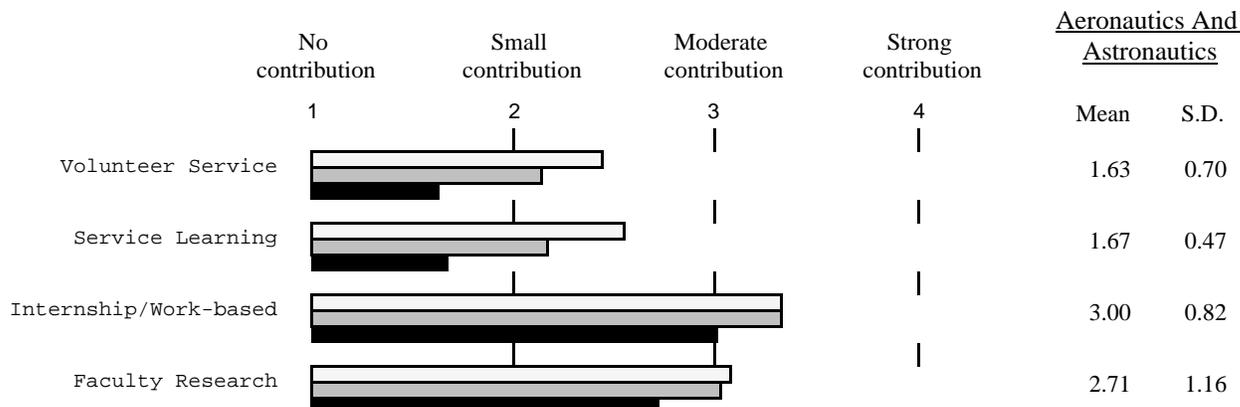
Response	Aeronautics And Astronautics	College Of Engineering	All Professional
Strongly disagree	1 7%	5 4%	13 3%
Disagree		6 5%	20 5%
Indifferent	1 7%	11 9%	38 10%
Agree	6 40%	37 32%	116 30%
Strongly agree	7 47%	58 50%	200 52%

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

	Aeronautics And Astronautics		College Of Engineering		All Professional	
	Yes	No	Yes	No	Yes	No
Community volunteer service (outside of UW)	9	6	46	74	234	158
Community service as part of a UW course (Service learning)	4	11	19	100	123	264
A public service internship or other work-based learning (for credit or pay)	3	12	51	68	178	212
Faculty research beyond being a research subject	7	8	49	70	118	268

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

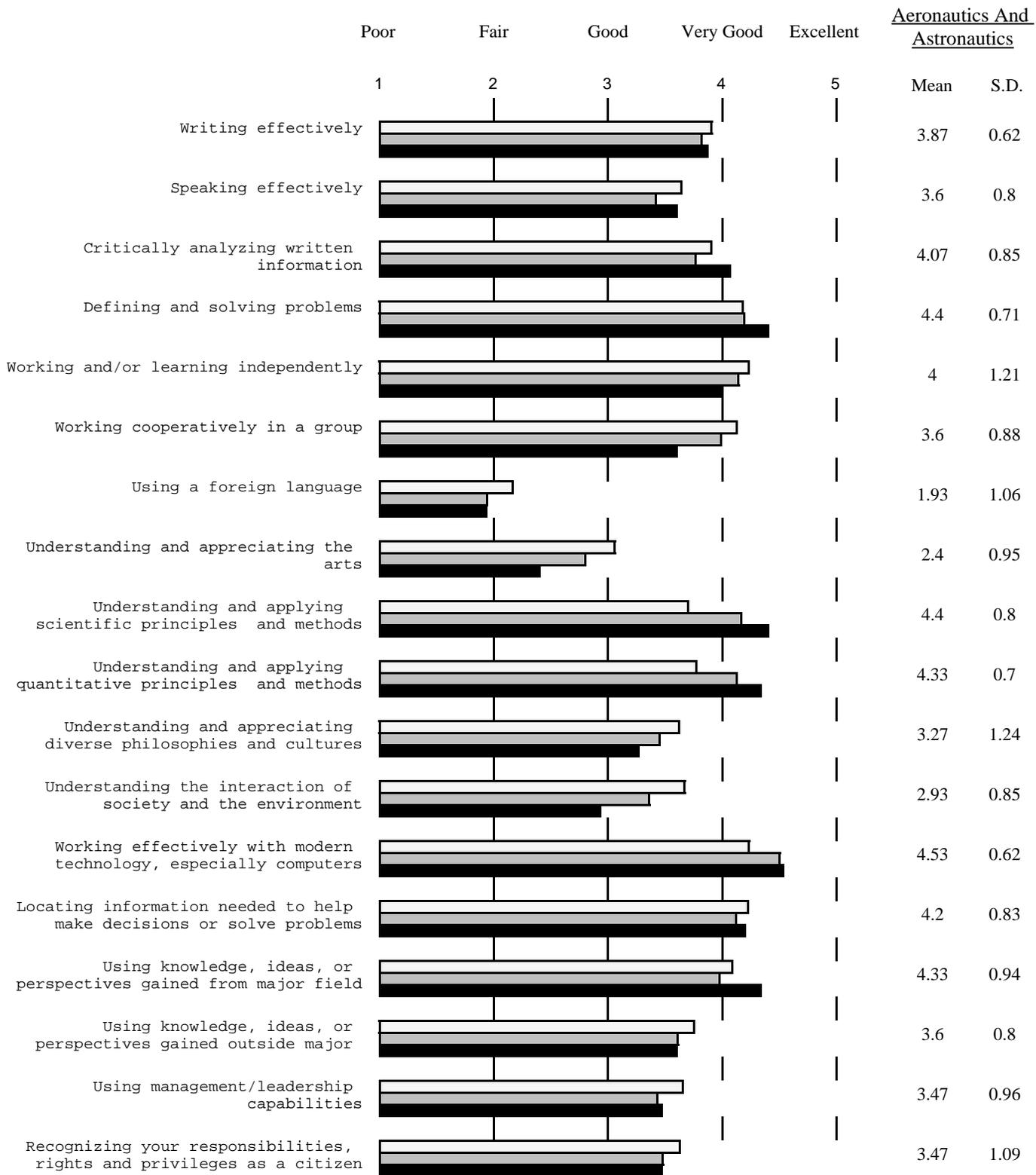
Aeronautics And Astronautics   
 College Of Engineering   
 All Professional



### STUDENT OUTCOMES - Bachelor's Degree Recipients

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

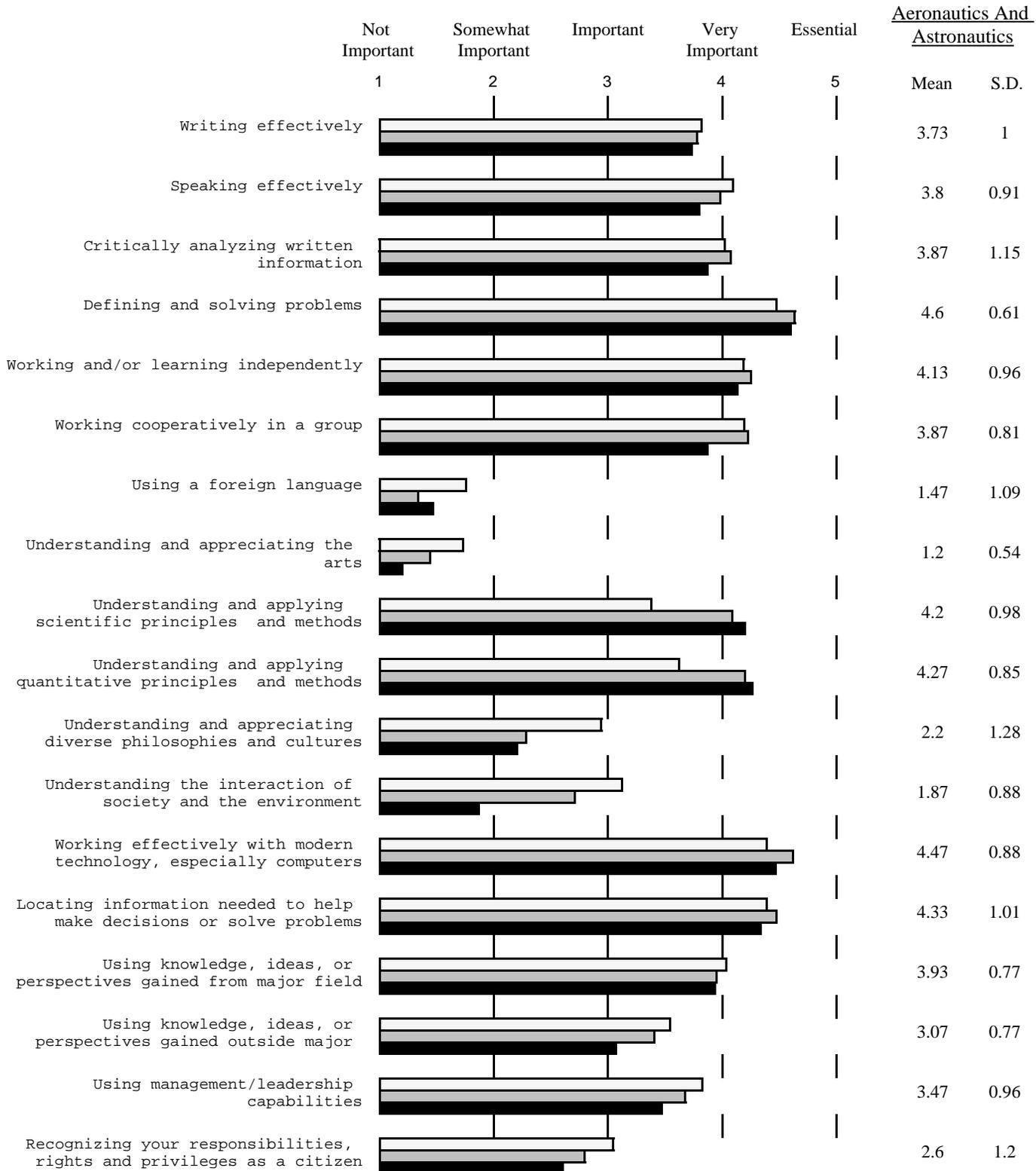
Aeronautics And Astronautics   
College Of Engineering   
All Professional 



### STUDENT OUTCOMES - Bachelor's Degree Recipients

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

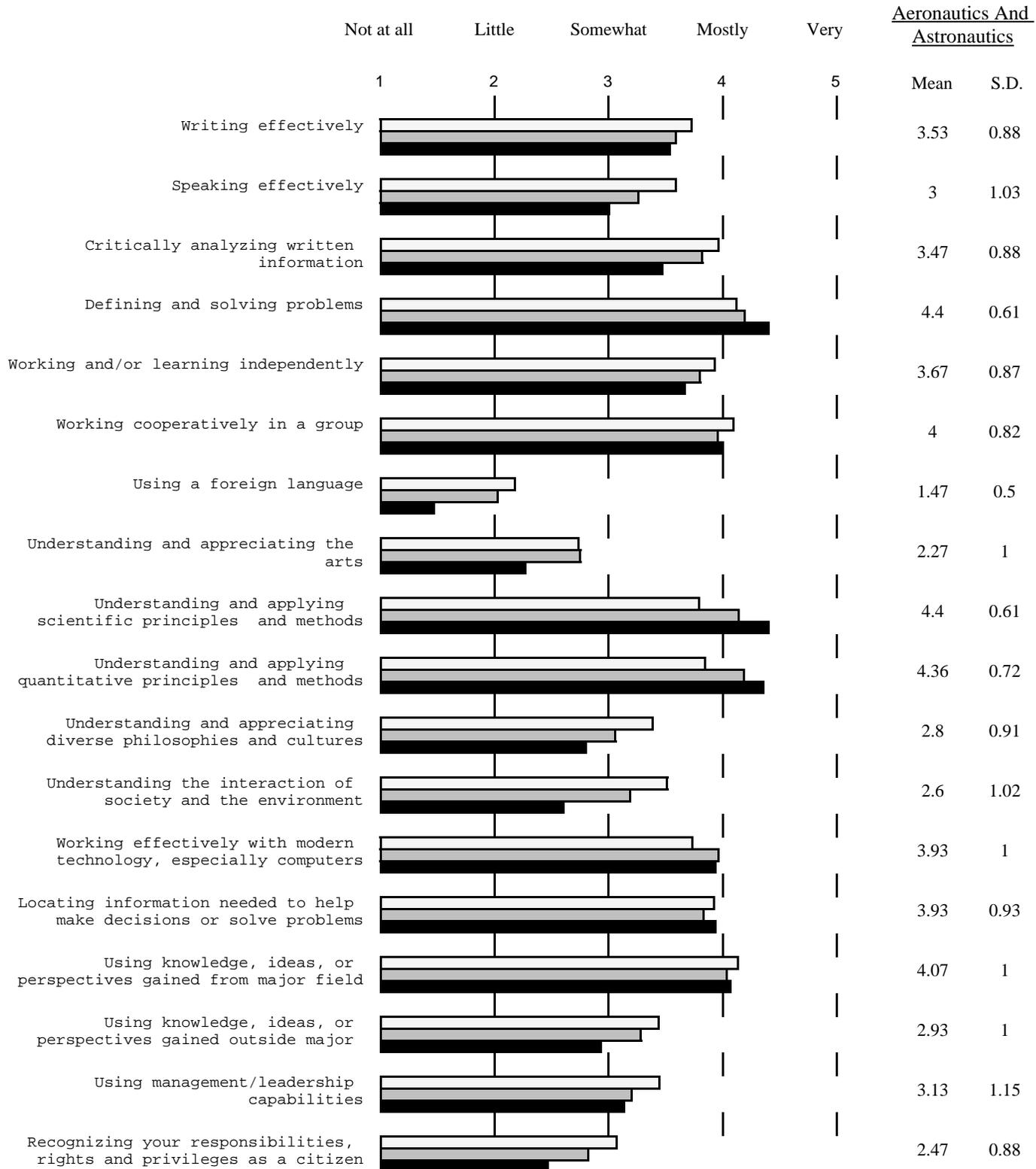
Aeronautics And Astronautics   
College Of Engineering   
All Professional



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

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

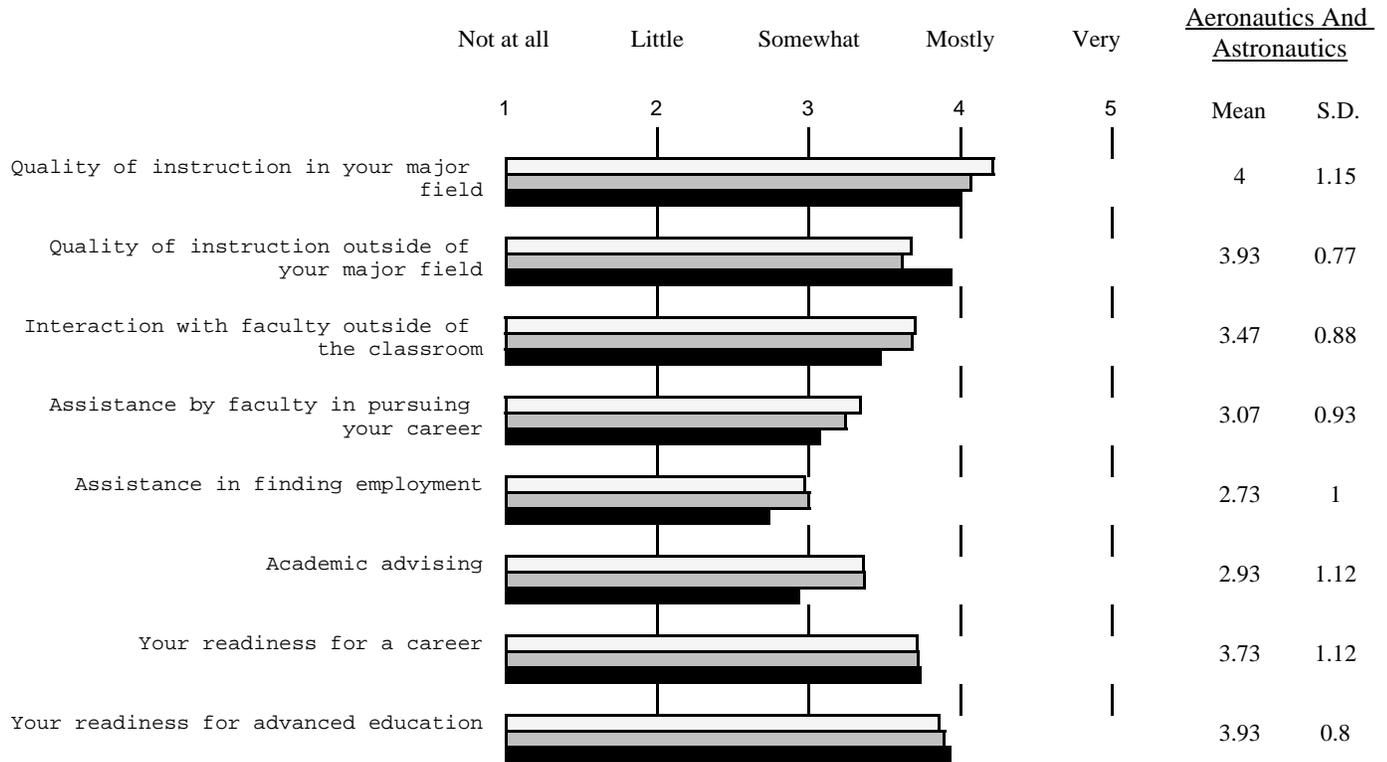
Aeronautics And Astronautics   
College Of Engineering   
All Professional 



### STUDENT OUTCOMES - Bachelor's Degree Recipients

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

Aeronautics And Astronautics   
College Of Engineering   
All Professional



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

	<u>Aeronautics And Astronautics</u>		<u>College Of Engineering</u>		<u>All Professional</u>	
<b>Working</b>						
JOB IS:						
Full-time, career field, permanent ...	5	62% 	79	75% 	458	58% 
Full-time, career field, will change			17	16% 	215	27% 
Full-time, outside career field .....	1	12% 	3	3% 	19	2% 
Full-time, temporary .....			2	2% 	32	4% 
Part-time .....	2	25% 	4	4% 	59	8% 
WORK IS:						
Definitely beneath my level .....	1	12% 	7	7% 	58	7% 
Somewhat beneath my level .....	1	12% 	15	14% 	142	18% 
At an appropriate level .....	6	75% 	83	79% 	573	74% 
At too advanced a level .....					6	1% 
ATTENDING SCHOOL?						
Yes, post-graduate in my degree			12	11% 	54	7% 
Yes, career related, new area .....			9	9% 	88	11% 
Yes, not career related .....			3	3% 	18	2% 
No .....	8	100% 	81	77% 	619	79% 
MONTHLY INCOME:						
Under \$500 .....			2	2% 	11	1% 
\$500 - 999 .....	1	12% 	1	1% 	9	1% 
1000- 1499 .....					20	3% 
1500- 1999 .....	1	12% 	2	2% 	33	4% 
2000- 2499 .....			4	4% 	48	6% 
2500- 2999 .....	1	12% 	4	4% 	70	9% 
3000- 3499 .....			6	6% 	109	14% 
3500- 3999 .....			9	9% 	66	9% 
4000- 4500 .....			10	10% 	79	10% 
Over \$4500 .....	5	62% 	66	63% 	328	42% 
JOB LOCATION:						
King, Pierce, Snohomish .....	2	50% 	44	72% 	329	70% 
Other Washington counties .....			3	5% 	23	5% 
Alaska, Idaho, Oregon .....			1	2% 	16	3% 
California, Hawaii .....			6	10% 	30	6% 
Mountain states .....					10	2% 
Central states .....	1	25% 	3	5% 	13	3% 
Eastern states .....	1	25% 	2	3% 	40	9% 
International .....			2	3% 	9	2% 
JOB SEARCH:						
Newspaper ads .....	1	14% 	2	2% 	11	2% 
World wide web/internet .....	1	14% 	46	52% 	359	52% 
Employment agency .....			5	6% 	28	4% 
Professional organization .....	3	43% 	18	20% 	145	21% 
Faculty advisor or committee .....	2	29% 	18	20% 	154	22% 

### DEMOGRAPHIC SUMMARY - Master's Degree Recipients

	Aeronautics And Astronautics		College Of Engineering		All Professional	
<b>Attending School</b>						
LEVEL OF EDUCATIONAL PROGRAM: Undergraduate					1	1%
Master's .....			1	3%	6	4%
Doctoral .....	3	100% ██████████	31	94% ██████████	118	86% ██████████
Professional ..					10	7%
Vocational .....						
Other .....			1	3%	3	2%
ARE YOU ALSO EMPLOYED? Yes, by the school .....	3	100% ██████████	23	74% ██████████	53	50% ██████████
Yes, other part-time					9	8%
Yes, other full-time			3	10%	17	16%
No .....			5	16%	28	26%

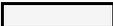
<b>Unemployed</b>						
LOOKING FOR WORK? Yes, career field only .....			1	33% ██████████	22	43% ██████████
Yes, any field .....					5	10%
Yes, may be temporary .....			1	33% ██████████	10	20%
No, traveling, etc. ....					3	6%
No, deciding what to do .....					1	2%
No, not at present .....			1	33% ██████████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

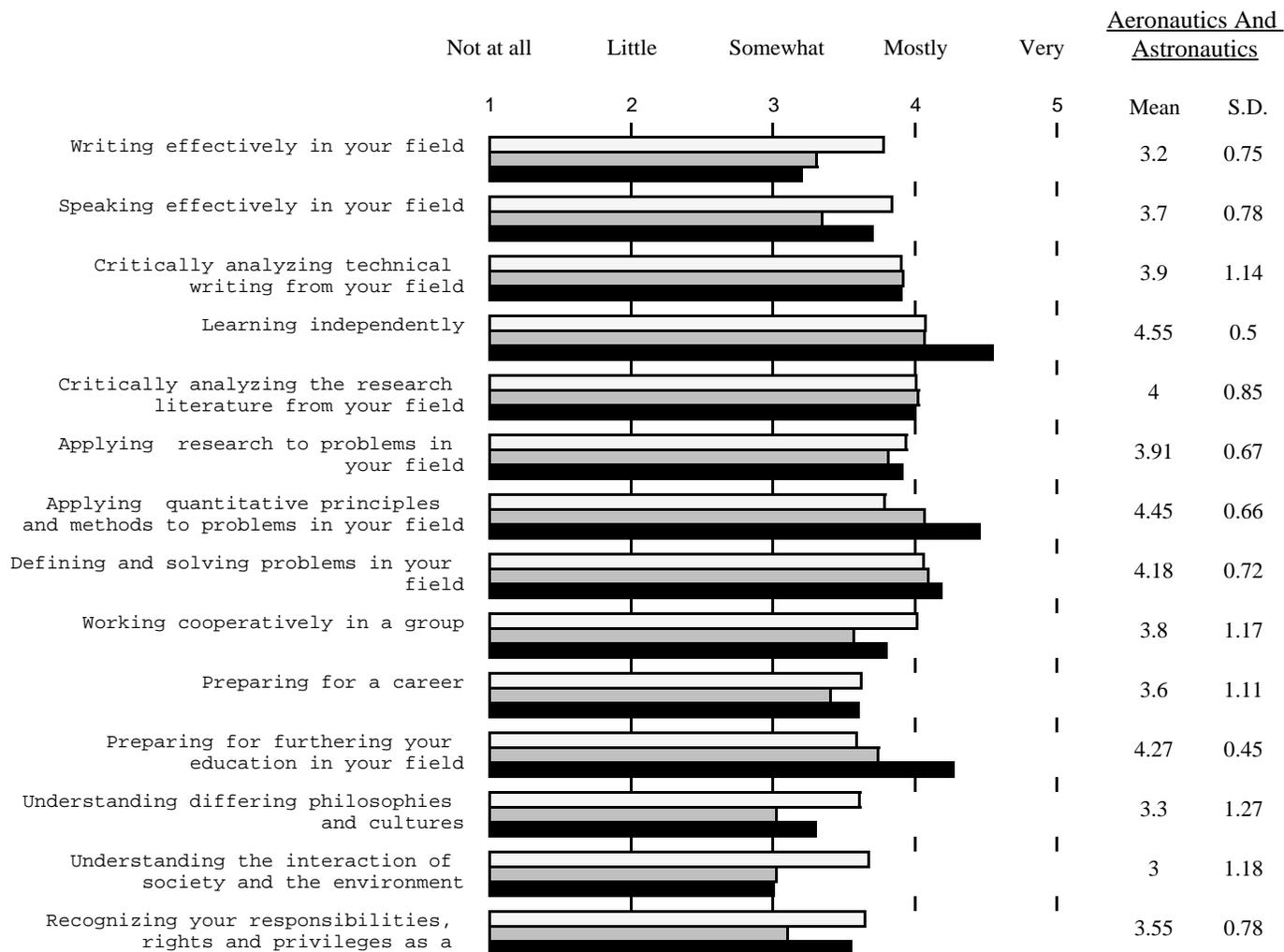
### TYPE OF EMPLOYER - Master's Degree Recipients

Business (for profit) .....	2	18% ██████████	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	9% ██████████	7	6%	61	7%
Postdoctoral appointment .....			4	3%	13	2%
Government agency .....	1	9% ██████████	4	3%	78	9%
Industry .....	4	36% ██████████	29	23% ██████████	56	7%
Law firm .....					8	1%
Medical faculty .....			1	1%	95	11%
Military .....	2	18% ██████████	4	3%	9	1%
Private practice .....			1	1%	8	1%
Self-employed .....			4	3%	14	2%
Social service agency .....					34	4%
Other .....	1	9% ██████████	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?*

Aeronautics And Astronautics   
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:	Aerospace Engineer	Honeywell
		Application Engineer	Altair Engineering
		Rocket Systems Engineer	Masten Space Systems
		Aircraft Systems Engineer	Garmin AT
		Mech. Sys. Design Eng.	Boeing
		Structural Engineer	The Boeing Company
	Career, change likely:	Aerospace engineer	Boeing
	Not career, temporary:	Systems Engineeer	Insitu
	Part-time:	Math and Physics Tutor	NSCC
		Intern	OptiNav
DOCTORATE	Permanent in career:	Scientist	Alameda Applied Sciences
MASTER'S		Officer	US Air Force
		18A Student	US Army JFK Special Warfare
	Part-time:	Engineer	Boeing
		Researcher	University of Washingotn

### In School

	Program Level	Program	Field of study	Institution
BACHELOR'S	Masters/Doctoral	MSAA	Aeronautics and Astronaut	University of Washington
MASTER'S		PhD in Fluid Mechanics		University Paris-Sud
		PhD, Aerospace		University of Washington