

2011 GRADUATE SURVEY RESULTS

	<u>Aeronautics And Astronautics</u>	<u>College Of Engineering</u>	<u>All Professional</u>
Bachelor's Degree Recipients			
TOTAL NUMBER OF GRADUATES SURVEYED	45 100% 	627 100% 	2,105 100% 
Questionnaires:			
Not returned	35 78% 	447 71% 	1,470 70% 
Not delivered by post office	2 4% 	45 7% 	139 7% 
Returned by graduate	8 18% 	135 22% 	496 24% 
Responding graduates currently:			
Working	4 50% 	103 76% 	400 81% 
Attending or waiting to attend school	4 50% 	32 24% 	104 21% 
Unemployed		11 8% 	39 8% 

Master's Degree Recipients			
TOTAL NUMBER OF GRADUATES SURVEYED	29 100% 	353 100% 	2,445 100% 
Questionnaires:			
Not returned	15 52% 	207 59% 	1,421 58% 
Not delivered by post office	2 7% 	17 5% 	91 4% 
Returned by graduate	12 41% 	129 37% 	933 38% 
Responding graduates currently:			
Working	10 83% 	109 84% 	834 89% 
Attending or waiting to attend school	2 17% 	26 20% 	136 15% 
Unemployed		7 5% 	73 8% 

Doctoral Degree Recipients			
TOTAL NUMBER OF GRADUATES SURVEYED	3 100% 	81 100% 	882 100% 
Questionnaires:			
Not returned.....	1 33% 	41 51% 	499 57% 
Not delivered by post office		8 10% 	33 4% 
Returned by graduate	2 67% 	32 40% 	350 40% 
Responding graduates currently:			
Working	2 100% 	32 100% 	318 91% 
Attending or waiting to attend school		1 3% 	43 12% 
Unemployed			32 9% 

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>
Working			
JOB IS: Full-time, career field, permanent	3 75% █████	64 63% █████	199 51% █████
Full-time, career field, will change	1 25% █	26 25% █	119 30% █
Full-time, outside career field		2 2% █	17 4% █
Full-time, temporary		3 3% █	19 5% █
Part-time		7 7% █	40 10% █
WORK IS: Definitely beneath my level		7 7% █	46 12% █
Somewhat beneath my level		18 18% █	75 19% █
At an appropriate level	4 100% █████	73 73% █████	263 67% █████
At too advanced a level		2 2% █	6 2% █
ATTENDING SCHOOL? Yes, related to UW education		11 11% █	36 9% █
Yes, career related, new area		3 3% █	23 6% █
Yes, not career related		1 1% █	2 1% █
No	4 100% █████	86 85% █████	336 85% █████
MONTHLY INCOME: Under \$1000		3 3% █	25 6% █
1000- 1499		6 6% █	27 7% █
1500- 1999		2 2% █	21 5% █
2000- 2499		7 7% █	38 10% █
2500- 2999		5 5% █	32 8% █
3000- 3499		10 10% █	43 11% █
3500- 3999	1 25% █	6 6% █	38 10% █
4000- 4500	1 25% █	11 11% █	44 11% █
4500- 4999		14 14% █	38 10% █
5000- 5499	2 50% █████	23 22% █	48 12% █
5500- 5999		10 10% █	16 4% █
Over \$6000		6 6% █	17 4% █
JOB LOCATION: King, Pierce, Snohomish	4 100% █████	72 74% █████	271 74% █████
Other Washington counties		7 7% █	26 7% █
Alaska, Idaho, Oregon		3 3% █	11 3% █
California, Hawaii		7 7% █	31 8% █
Mountain states		2 2% █	8 2% █
Central states		2 2% █	5 1% █
Eastern states		3 3% █	11 3% █
International		1 1% █	4 1% █
JOB SEARCH: Newspaper ads		1 1% █	5 1% █
The Internet	4 50% █████	51 38% █████	156 29% █████
Professional organization	1 12% █	6 4% █	44 8% █
Employment agency	1 12% █	3 2% █	20 4% █
Faculty advisor or committee		13 10% █	44 8% █
Networking/personal contacts	2 25% █	43 32% █████	210 39% █████
UW Center for Career Services		19 14% █	58 11% █

Attending School

LEVEL OF EDUCATIONAL PROGRAM: Bachelor's	6	20%		16	17%				
Terminal Master	6	20%		12	13%				
Master's/PhD	4	100%		18	60%				
Professional						5	5%		
Vocational									
Other						3	3%		
ARE YOU ALSO EMPLOYED? Yes, by the school	3	75%		12	39%		26	25%	
Yes, other part-time ...				4	13%		25	24%	
Yes, other full-time ...				1	3%		3	3%	
No	1	25%		14	45%		49	48%	

Unemployed

REASON NOT WORKING	Volunteering	1	10%		4	11%		
	Raising a family	1	10%		3	9%		
	Taking care of an ill relative							
	Traveling, etc.					2	6%	
	Looking for work	4	40%		15	43%		
	Deciding what to do	2	20%		4	11%		
	Taking time off	1	10%		3	9%		
	Disillusioned about job search	1	10%		4	11%		

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	3 38%	74 56%	231 48%
1 - 3	3 38%	29 22%	123 26%
4 - 6		13 10%	48 10%
7 - 10		6 5%	29 6%
Over 10	2 25%	10 8%	50 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	5 62%	76 58%	278 58%
\$100 - 250		23 18%	98 20%
\$250 - 500		14 11%	43 9%
\$500 - 1000	1 12%	4 3%	22 5%
Over \$1000	2 25%	14 11%	39 8%

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

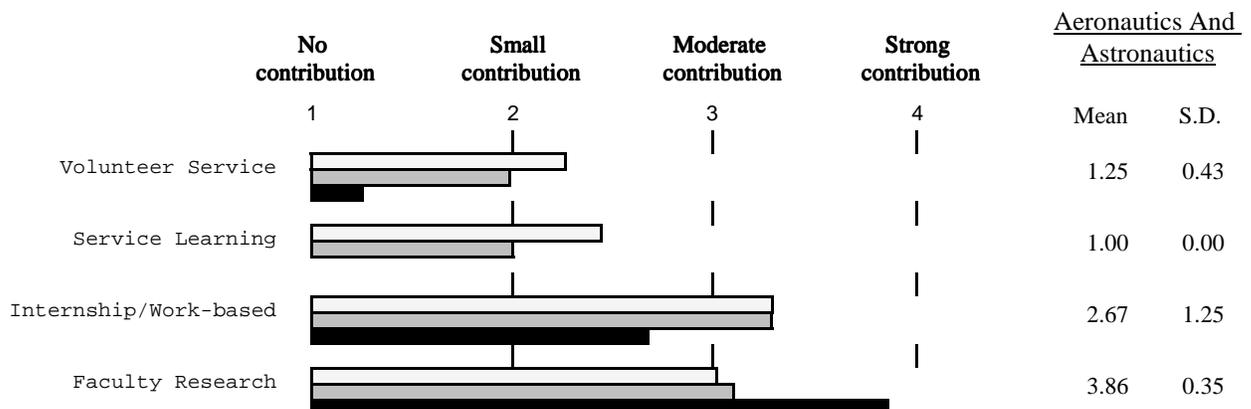
Response	Aeronautics And Astronautics	College Of Engineering	All Professional
Strongly disagree		4 3%	21 4%
Disagree		1 1%	11 2%
Indifferent	3 43%	12 9%	40 8%
Agree	1 14%	34 27%	146 31%
Strongly agree	3 43%	76 60%	254 54%

While a UW student, did you participate in:

	Yes	No	Yes	No	Yes	No
Community volunteer service (outside of UW)	4	3	59	70	285	196
Community service as part of a UW course (Service learning)	1	6	21	105	174	300
A public service internship or other work-based learning (for credit or pay)	3	4	40	87	192	284
Faculty research beyond being a research subject	7		68	60	139	337

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

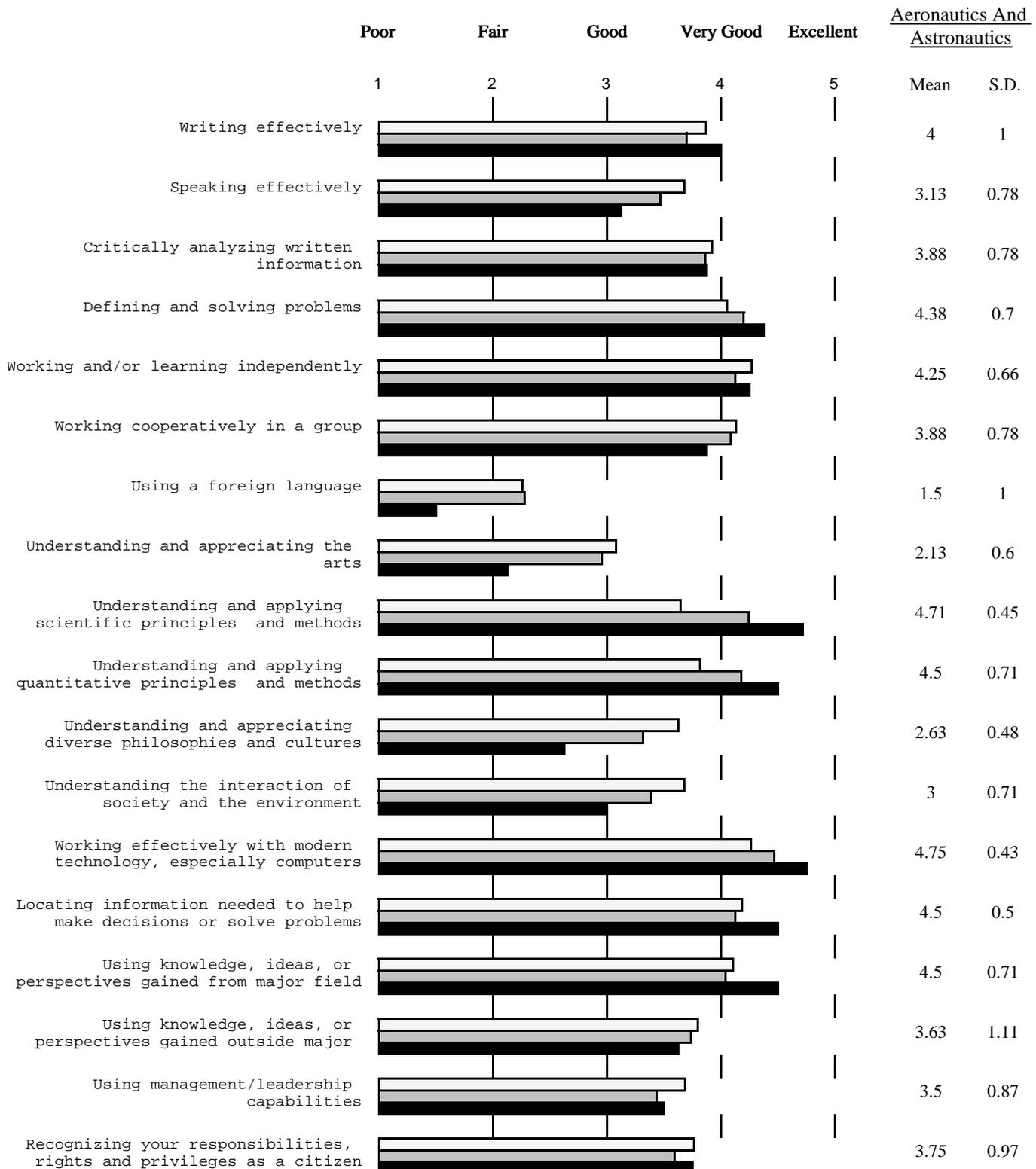
Aeronautics And Astronautics 
College Of Engineering 
All Professional 



STUDENT OUTCOMES - Bachelor's Degree Recipients

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

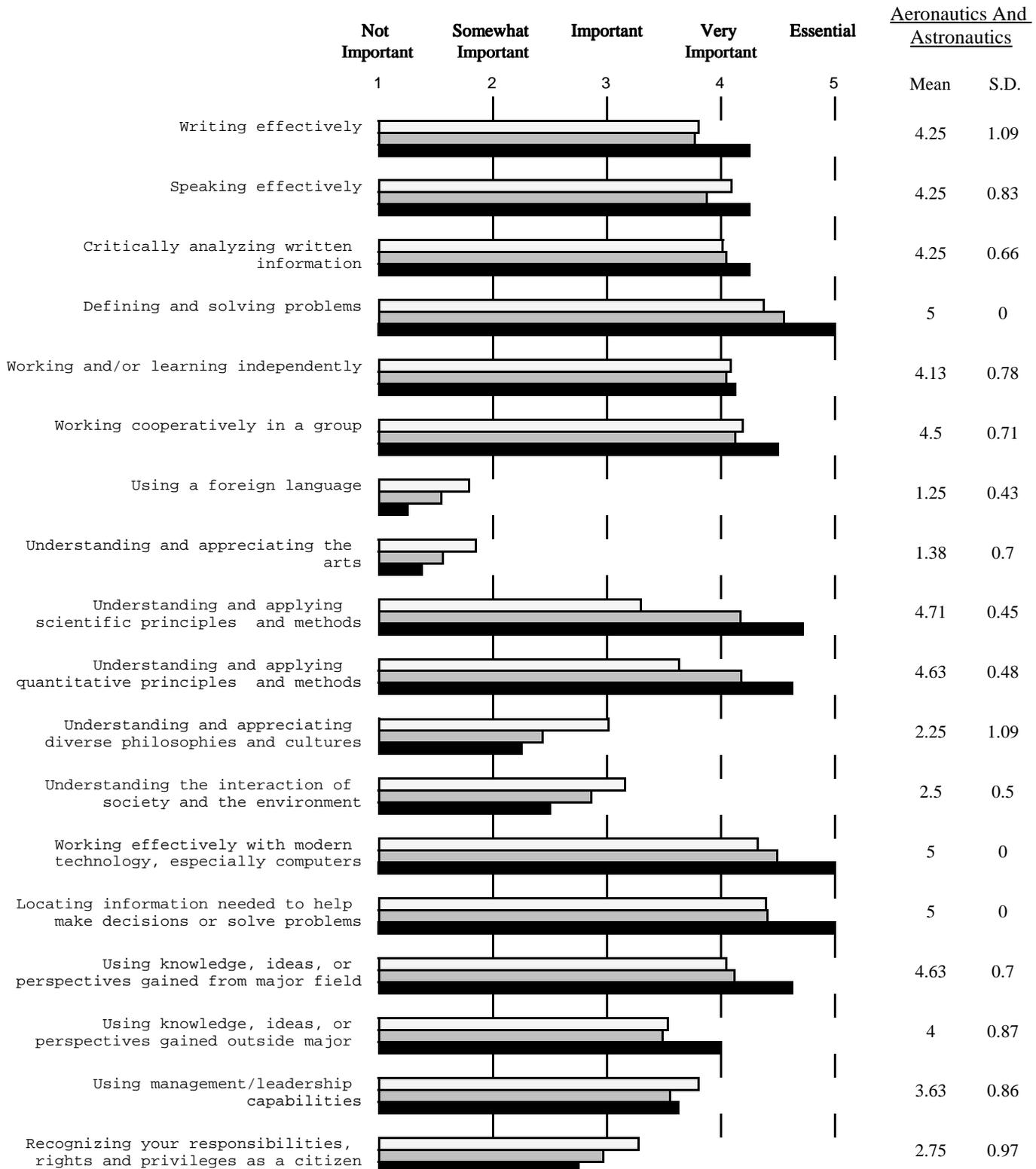
Aeronautics And Astronautics 
College Of Engineering 
All Professional 



STUDENT OUTCOMES - Bachelor's Degree Recipients

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

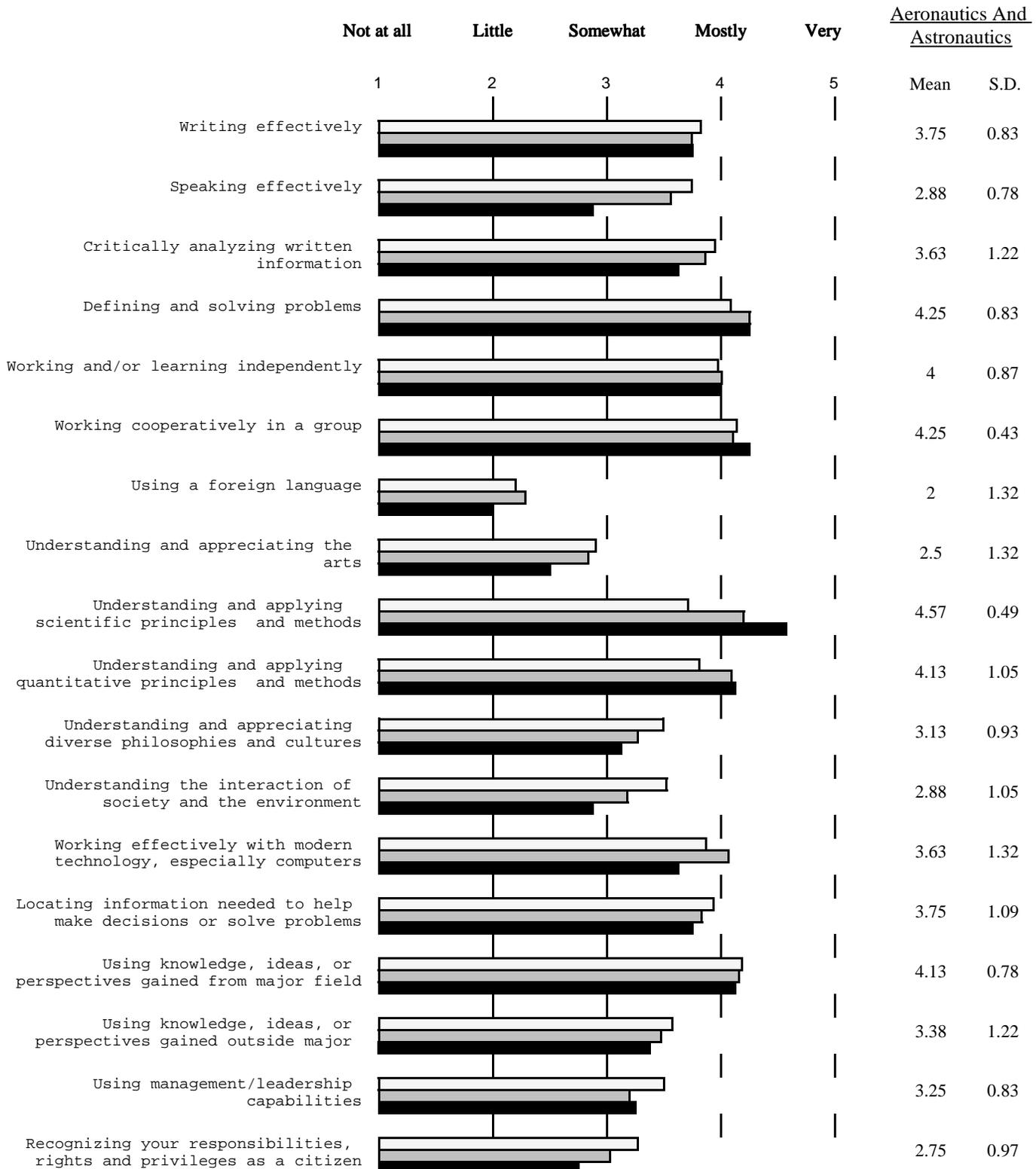
Aeronautics And Astronautics 
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STUDENT OUTCOMES - Bachelor's Degree Recipients

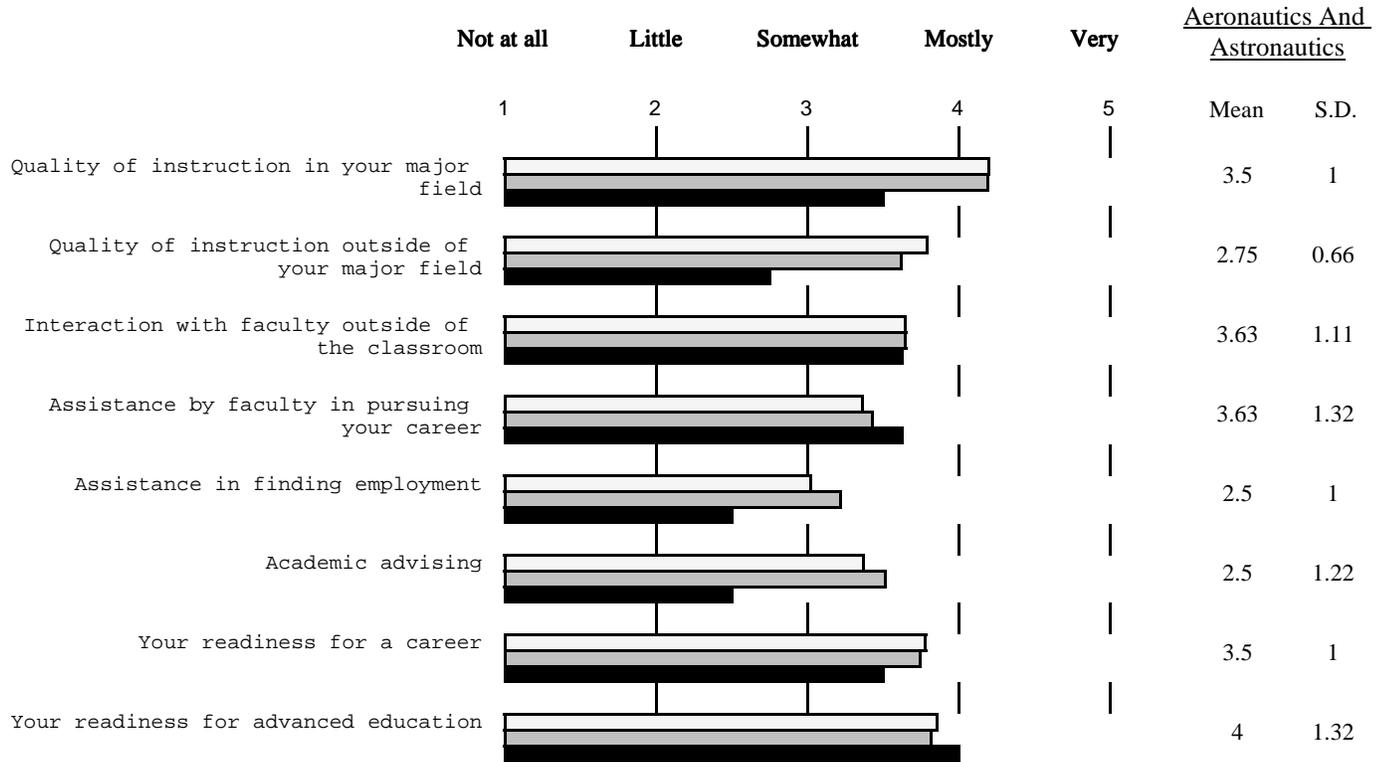
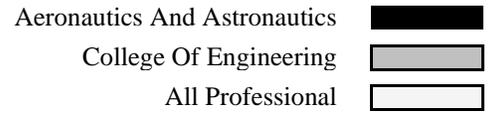
SATISFACTION: How satisfied are you with the University of Washington's contribution to your development in each area?

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?



DEMOGRAPHIC SUMMARY - Master's Degree Recipients

	<u>Aeronautics And Astronautics</u>		<u>College Of Engineering</u>		<u>All Professional</u>	
Working						
JOB IS:						
Full-time, career field, permanent ...	7	70% 	84	77% 	484	59% 
Full-time, career field, will change	3	30% 	15	14% 	195	24% 
Full-time, outside career field			5	5% 	32	4% 
Full-time, temporary			2	2% 	40	5% 
Part-time			3	3% 	76	9% 
WORK IS:						
Definitely beneath my level			3	3% 	65	8% 
Somewhat beneath my level	1	10% 	21	19% 	165	20% 
At an appropriate level	9	90% 	85	78% 	593	72% 
At too advanced a level					4	1% 
ATTENDING SCHOOL?						
Yes, post-graduate in my degree	1	10% 	10	9% 	66	8% 
Yes, career related, new area			12	11% 	78	9% 
Yes, not career related			3	3% 	22	3% 
No	9	90% 	84	77% 	666	80% 
MONTHLY INCOME:						
Under \$500					12	1% 
\$500 - 999					9	1% 
1000- 1499					30	4% 
1500- 1999					34	4% 
2000- 2499			3	3% 	70	9% 
2500- 2999			2	2% 	75	9% 
3000- 3499	1	10% 	8	8% 	102	13% 
3500- 3999	1	10% 	6	6% 	70	9% 
4000- 4500			10	9% 	85	10% 
Over \$4500	8	80% 	77	73% 	326	40% 
JOB LOCATION:						
King, Pierce, Snohomish	7	78% 	78	73% 	540	68% 
Other Washington counties			5	5% 	45	6% 
Alaska, Idaho, Oregon	1	11% 	3	3% 	36	5% 
California, Hawaii	1	11% 	9	8% 	42	5% 
Mountain states			2	2% 	17	2% 
Central states			4	4% 	39	5% 
Eastern states			5	5% 	53	7% 
International			1	1% 	18	2% 
JOB SEARCH:						
Newspaper ads			2	2% 	13	2% 
World wide web/internet	7	64% 	59	55% 	380	51% 
Employment agency			11	10% 	37	5% 
Professional organization	2	18% 	19	18% 	158	21% 
Faculty advisor or committee	2	18% 	16	15% 	162	22% 

DEMOGRAPHIC SUMMARY - Master's Degree Recipients

	<u>Aeronautics And Astronautics</u>		<u>College Of Engineering</u>		<u>All Professional</u>	
Attending School						
LEVEL OF EDUCATIONAL PROGRAM: Undergraduate						
Master's					8	6% █
Doctoral	2	100% █	23	92% █	109	83% █
Professional ...					5	4% █
Vocational					1	1% █
Other			2	8% █	8	6% █
ARE YOU ALSO EMPLOYED? Yes, by the school						
Yes, by the school	1	50% █	11	50% █	29	27% █
Yes, other part-time			1	5% █	12	11% █
Yes, other full-time			2	9% █	19	18% █
No	1	50% █	8	36% █	47	44% █
Unemployed						
LOOKING FOR WORK? Yes, career field only						
Yes, career field only			2	29% █	24	33% █
Yes, any field					3	4% █
Yes, may be temporary			3	43% █	16	22% █
No, traveling, etc.					9	12% █
No, deciding what to do					1	1% █
No, not at present			2	29% █	19	26% █

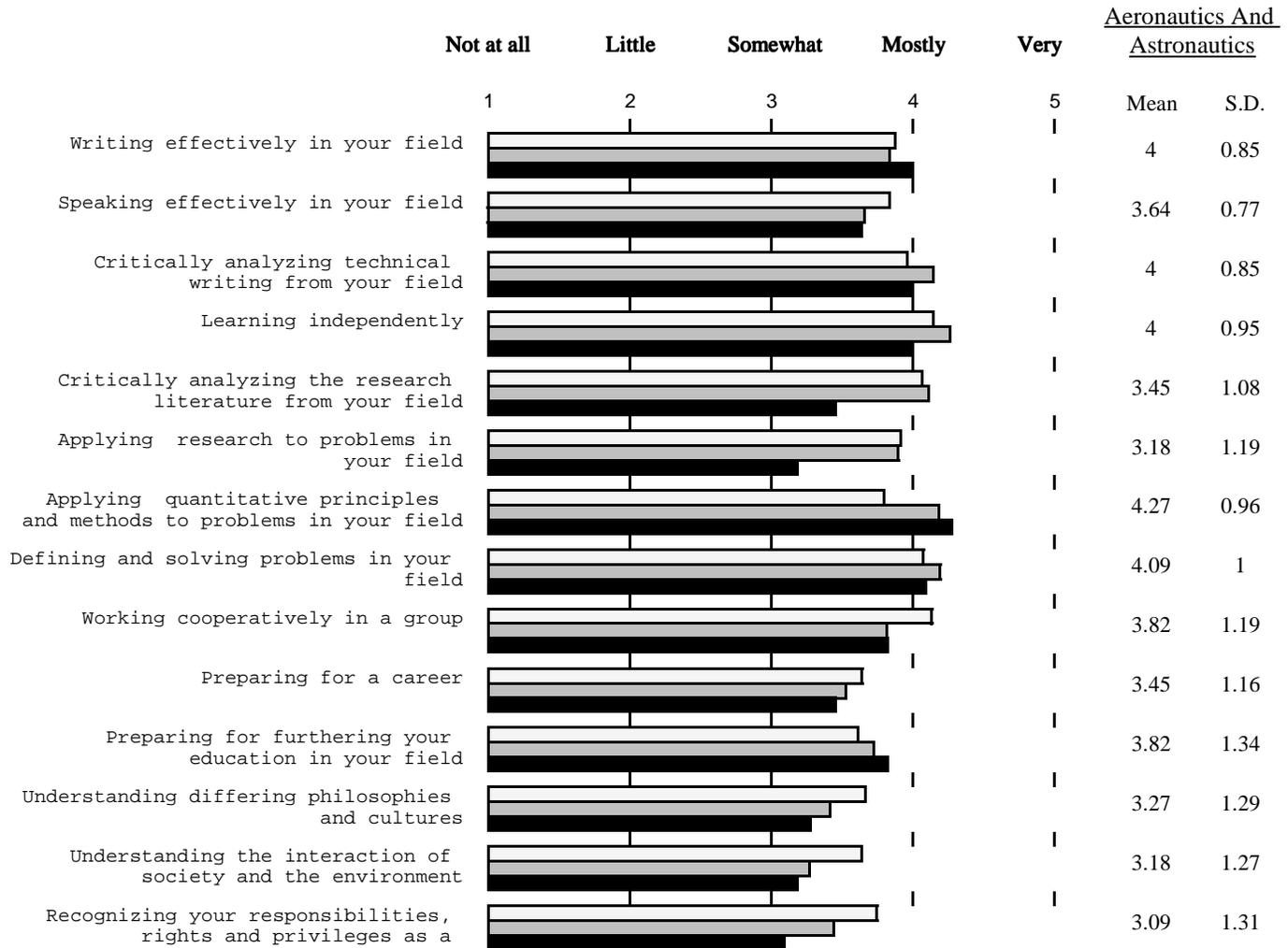
TYPE OF EMPLOYER - Master's Degree Recipients

Business (for profit)	6	55% █	66	52% █	227	25% █
Business (not for profit)					68	8% █
Education (K-12)					111	12% █
Education (post-secondary)						
Univ/college tenure-track faculty			1	1% █	16	2% █
Univ/college non-tenure-track faculty			1	1% █	10	1% █
Univ/college research or administrative ...			4	3% █	62	7% █
Postdoctoral appointment			1	1% █	8	1% █
Government agency			7	6% █	91	10% █
Industry	5	45% █	36	29% █	63	7% █
Law firm					16	2% █
Medical faculty					98	11% █
Military			3	2% █	10	1% █
Private practice			1	1% █	14	2% █
Self-employed					18	2% █
Social service agency					32	4% █
Other			6	5% █	54	6% █

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 Mechanical Design Engineer MECTT Engineer	Tethers Unlimited, Inc. B/E Aerospace	
DOCTORATE	Career, change likely:	Propulsion Design Eng.	Boeing	
	Permanent in career:	space systems engineer	teachers cenlimited, inc.	
MASTER'S	Career, change likely:	Post Doc Researcher	Lawrence Net Lab	
	Permanent in career:	Propulsion Engineer	Boeing	
		Software Developer	GA-ASI	
		Engineer	Boeing	
		Guidance Navigator	Boeing Company	
		Engineer	Aerojet	
		Project Engineer	Aerojet	
		Stress Analysis Engineer	Boeing	
		Career, change likely:	Engineer	Alticam Vision Inc
		Engineer	Ragmen Power Systems	

In School	Program Level	Program	Field of study	Institution
BACHELOR'S	Masters/Doctoral	Aeronautics/Astronautics	Aerospace Engineering	University of Washington
		Master's of Science		Illinois at Urbana
		Aeronautics & Astronautic		Stanford
		Aeronautics		University of Washington
MASTER'S		Aerospace Engineering		UW
		Intl Master of Turbulence		Ecole Central de Lille