

**2001 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	40 100% 	663 100% 	1,727 100% 
Questionnaires:			
Not returned .....	32 80% 	450 68% 	1,122 65% 
Not delivered by post office .....	8 20% 	20 3% 	62 4% 
Returned by graduate .....	1 12% 	193 29% 	543 31% 
Responding graduates currently:			
Working & not planning full-time school	6 75% 	154 80% 	447 82% 
Attending or waiting to attend school .....	1 12% 	25 13% 	63 12% 
Unemployed .....	1 12% 	14 7% 	33 6% 

<b>Master's Degree Recipients</b>			
TOTAL NUMBER OF GRADUATES SURVEYED	17 100% 	234 100% 	1,514 100% 
Questionnaires:			
Not returned .....	11 65% 	127 54% 	703 46% 
Not delivered by post office .....	6 35% 	4 2% 	67 4% 
Returned by graduate .....	1 6% 	103 44% 	744 49% 
Responding graduates currently:			
Working & not planning full-time school	4 67% 	80 78% 	656 88% 
Attending or waiting to attend school .....	2 33% 	17 17% 	47 6% 
Unemployed .....	1 6% 	6 6% 	41 6% 

<b>Doctoral Degree Recipients</b>			
TOTAL NUMBER OF GRADUATES SURVEYED	3 100% 	40 100% 	639 100% 
Questionnaires:			
Not returned.....	1 33% 	15 38% 	318 50% 
Not delivered by post office .....	1 33% 	1 2% 	18 3% 
Returned by graduate .....	2 67% 	24 60% 	303 47% 
Responding graduates currently:			
Working & not planning full-time school	2 100% 	23 96% 	283 94% 
Attending or waiting to attend school .....			6 2% 
Unemployed .....		1 4% 	13 4% 

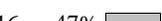
Subsequent tables for doctoral degree recipients are not included because of the low number of respondents.

### DEMOGRAPHIC SUMMARY - Bachelor's Degree Recipients

	<u>Aeronautics and Astronautics</u>		<u>College of Engineering</u>		<u>All Professional</u>	
<b>Current primary activity</b>						
EMPLOYED BY A US ORGANIZATION						
Public sector:						
Postsecondary education .....			5	3%	12	3%
K-12 education .....					2	1%
Government or military .....	1	12%	21	12%	57	12%
Private sector, including education:						
Non-profit .....			2	1%	33	7%
For profit .....	4	50%	95	52%	227	49%
Museum .....						
EMPLOYED BY AN INTERNATIONAL ORGANIZATION						
In the US .....	1	12%	17	9%	33	7%
Outside of the US .....			2	1%	5	1%
CONTINUING YOUR EDUCATION .....	1	12%	24	13%	62	13%
UNEMPLOYED .....	1	12%	15	8%	35	8%
<b>Working</b>						
JOB IS: Full-time, career field, permanent .....	5	83%	100	66%	218	50%
Full-time, career field, will change .....			37	25%	124	28%
Full-time, outside career field .....	1	17%	4	3%	37	8%
Full-time, temporary .....			5	3%	32	7%
Part-time .....			5	3%	28	6%
WORK IS: Definitely beneath my level .....			9	6%	68	16%
Somewhat beneath my level .....	2	33%	27	18%	85	19%
At an appropriate level .....	4	67%	112	75%	279	64%
At too advanced a level .....			2	1%	6	1%
ATTENDING SCHOOL? Yes, related to UW education .....			2	1%	7	2%
Yes, career related, new area .....	2	33%	10	7%	26	6%
Yes, not career related .....			4	3%	10	2%
No .....	4	67%	133	89%	393	90%
MONTHLY INCOME: Under \$1000 .....			2	1%	18	4%
1000- 1499 .....			4	3%	36	8%
1500- 1999 .....			2	1%	36	8%
2000- 2499 .....	1	17%	9	6%	65	15%
2500- 2999 .....	1	17%	13	9%	54	12%
3000- 3499 .....	1	17%	19	13%	54	12%
3500- 3999 .....	1	17%	31	21%	56	13%
4000- 4500 .....	1	17%	23	16%	53	12%
4500- 4999 .....	1	17%	12	8%	20	5%
5000- 5499 .....			16	11%	20	5%
5500- 5999 .....			5	3%	5	1%
Over \$6000 .....			12	8%	21	5%

JOB LOCATION:	King, Pierce, Snohomish .....			54	35%		206	49%		
	Other Washington counties .....	1	17%		45	29%		102	24%	
	Alaska, Idaho, Oregon .....			9	6%		19	5%		
	California, Hawaii .....	1	17%		18	12%		33	8%	
	Mountain states .....			5	3%		13	3%		
	Central states .....	3	50%		4	3%		5	1%	
	Eastern states .....	1	17%		5	3%		17	4%	
	International .....			14	9%		23	6%		
JOB SEARCH:	Newspaper ads .....			6	3%		45	9%		
	The Internet .....	2	22%		32	18%		88	17%	
	Professional organization .....	1	11%		6	3%		27	5%	
	Employment agency .....			6	3%		19	4%		
	Faculty advisor or committee .....			12	7%		28	5%		
	Networking/personal contacts .....	5	56%		72	40%		235	46%	
	UW Center for Career Services .....	1	11%		47	26%		70	14%	

**Attending School**

LEVEL OF EDUCATIONAL PROGRAM:	Bachelor's .....			8	19%		16	16%		
	Terminal Master .....	1	100%		6	14%		14	14%	
	Master's/PhD .....			20	48%		44	45%		
	Professional .....			2	5%		15	15%		
	Vocational .....									
	Other .....			6	14%		8	8%		
ARE YOU ALSO EMPLOYED?	Yes, by the school .....	1	100%		16	47%		28	31%	
	Yes, other part-time .....			4	12%		17	19%		
	Yes, other full-time .....			3	9%		7	8%		
	No .....			11	32%		37	42%		

**Unemployed**

REASON NOT WORKING	Volunteering .....			1	6%		2	5%		
	Raising a family .....						4	10%		
	Taking care of an ill relative .....									
	Traveling, etc. ....			1	6%		4	10%		
	Looking for work .....	1	100%		14	78%		24	60%	
	Deciding what to do .....			1	6%		2	5%		
	Taking time off .....			1	6%		2	5%		
	Disillusioned about job search .....						2	5%		

### STUDENT INVOLVEMENT - Bachelor's Degree Recipients

Aeronautics and  
Astronautics

College of Engineering

All Professional

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

Strongly disagree	3	2%	12	2%
Disagree	4	2%	28	5%
Indifferent	23	12%	57	11%
Agree	5	62%	68	36%
Strongly agree	3	38%	90	48%
			202	38%
			230	43%

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

None	4	50%	116	62%	266	50%
1 - 3	4	50%	38	20%	139	26%
4 - 6			13	7%	45	8%
7 - 10			10	5%	31	6%
Over 10			11	6%	52	10%

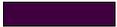
*In the past year, approximately how much have you contributed monetarily to charities or philanthropies?*

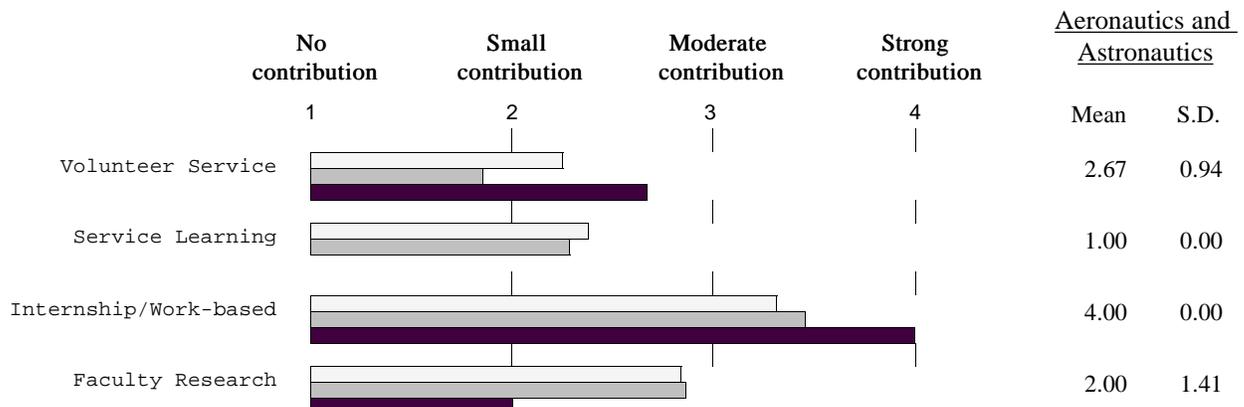
Less than \$100	5	62%	117	62%	335	63%
\$100 - 250	1	12%	36	19%	98	18%
\$250 - 500	2	25%	15	8%	36	7%
\$500 - 1000			10	5%	28	5%
Over \$1000			12	6%	36	7%

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

	Yes	No	Yes	No	Yes	No
Community volunteer service (outside of UW)	3	5	69	122	255	278
Community service as part of a UW course (Service learning)	1	7	21	168	119	410
A public service internship or other work-based learning (for credit or pay)	1	7	65	124	227	301
Faculty research beyond being a research subject	3	5	66	125	146	385

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

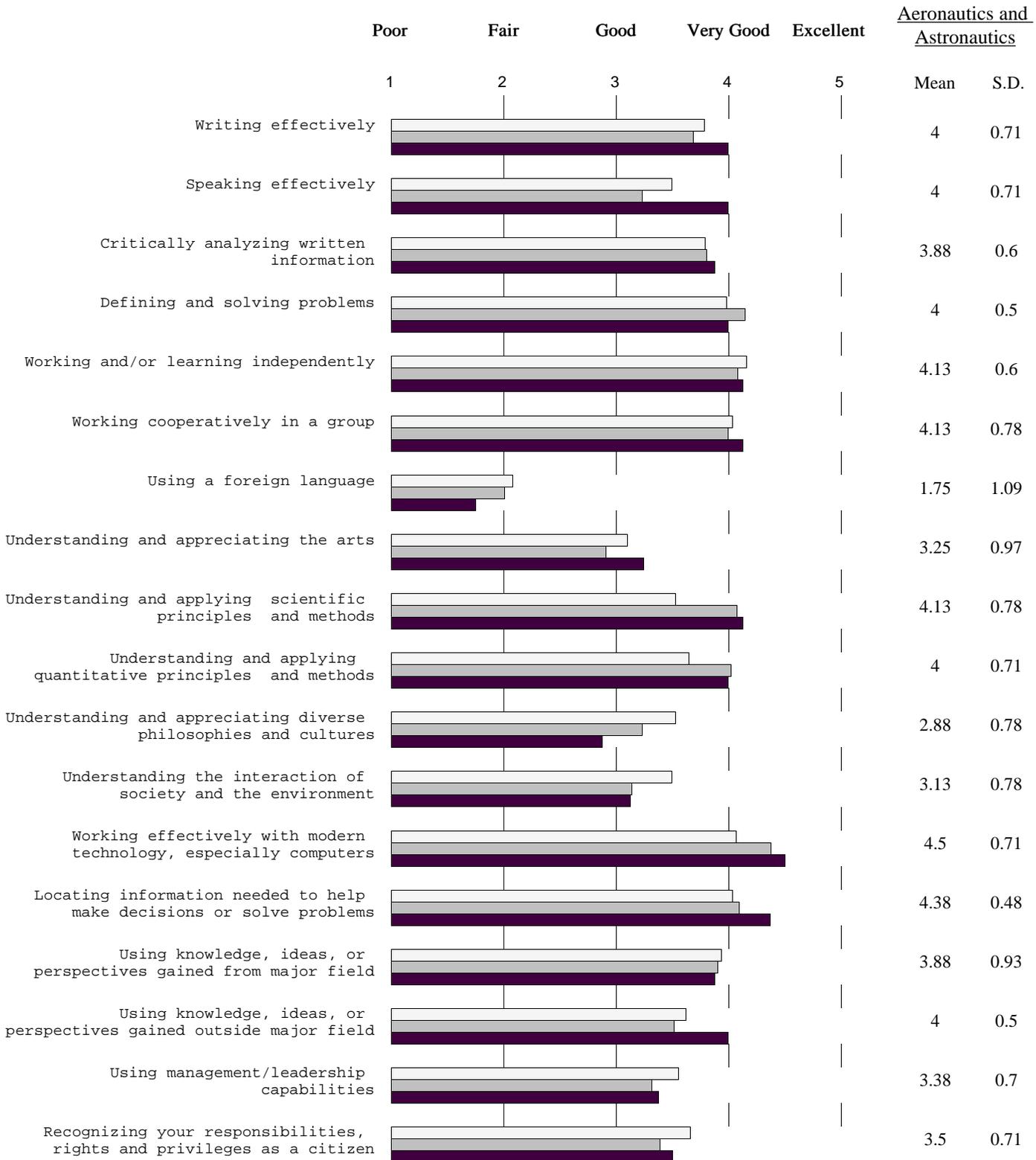
Aeronautics and Astronautics   
College of Engineering   
All Professional 



### STUDENT OUTCOMES - Bachelor's Degree Recipients

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

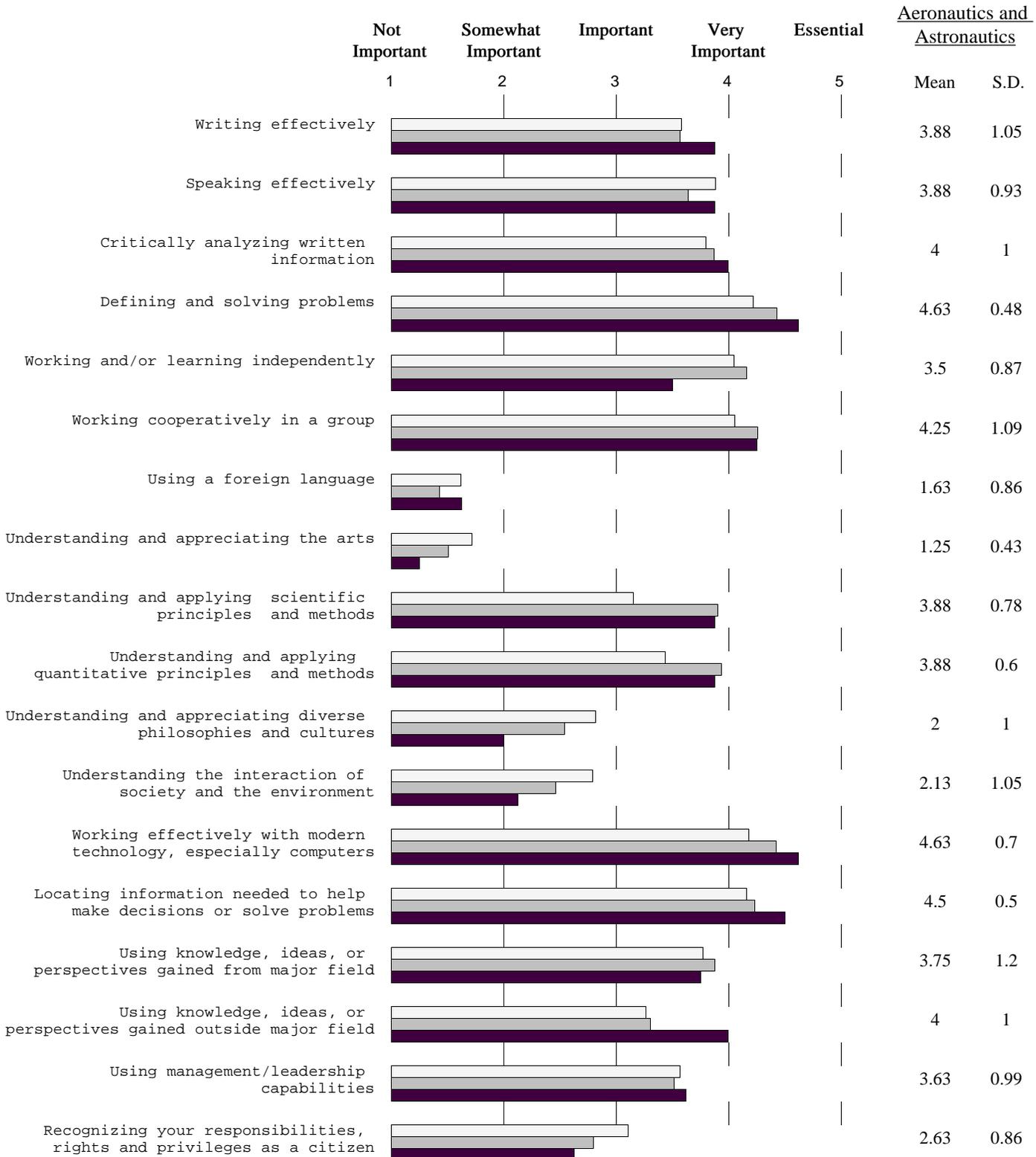
Aeronautics and Astronautics   
College of Engineering   
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### STUDENT OUTCOMES - Bachelor's Degree Recipients

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

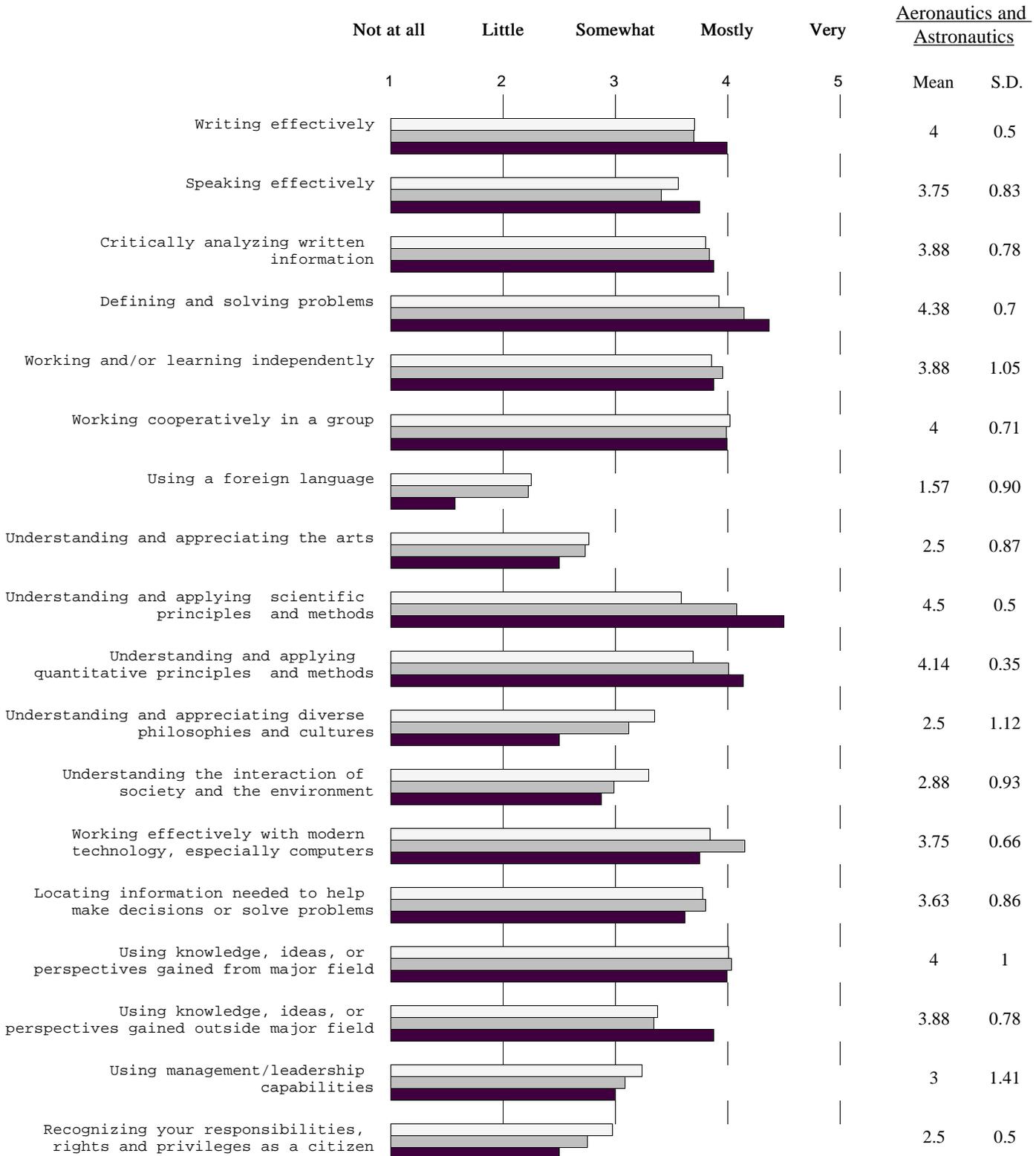
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College of Engineering   
All Professional 



### STUDENT OUTCOMES - Bachelor's Degree Recipients

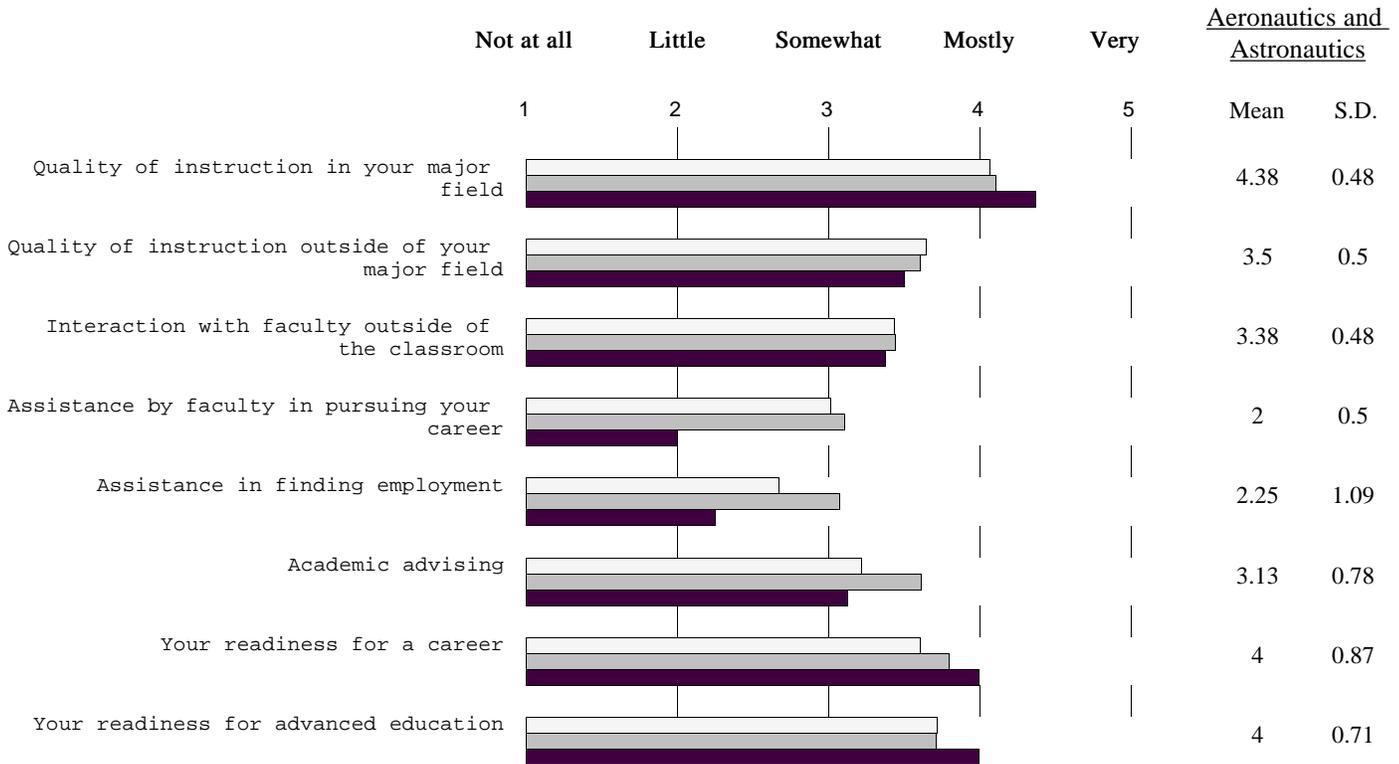
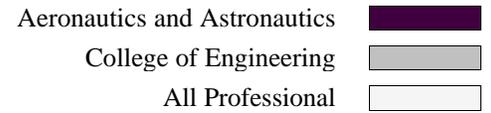
*SATISFACTION: How satisfied are you with the University of Washington's contribution to your development in each area?*

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?*



### 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 ...	3 75% 	59 74% 	370 57% 
Full-time, career field, will change		13 16% 	158 24% 
Full-time, outside career field .....		2 2% 	15 2% 
Full-time, temporary .....		3 4% 	42 6% 
Part-time .....	1 25% 	3 4% 	67 10% 
WORK IS: Definitely beneath my level .....		3 4% 	38 6% 
Somewhat beneath my level .....		9 11% 	120 18% 
At an appropriate level .....	4 100% 	66 84% 	485 75% 
At too advanced a level .....		1 1% 	6 1% 
ATTENDING SCHOOL? Yes, post-graduate in my degree	2 50% 	10 13% 	71 11% 
Yes, career related, new area .....		11 14% 	76 12% 
Yes, not career related .....		7 9% 	32 5% 
No .....	2 50% 	51 65% 	469 72% 
MONTHLY INCOME: Under \$500 .....			3 1% 
\$500 - 999 .....			7 1% 
1000- 1499 .....	1 25% 	1 1% 	29 5% 
1500- 1999 .....		1 1% 	43 7% 
2000- 2499 .....	1 25% 	4 5% 	102 16% 
2500- 2999 .....		4 5% 	66 10% 
3000- 3499 .....		3 4% 	74 12% 
3500- 3999 .....		7 9% 	42 7% 
4000- 4500 .....		11 14% 	50 8% 
Over \$4500 .....	2 50% 	48 61% 	227 35% 
JOB LOCATION: King, Pierce, Snohomish .....	1 25% 	21 28% 	322 52% 
Other Washington counties .....	1 25% 	32 43% 	150 24% 
Alaska, Idaho, Oregon .....		2 3% 	26 4% 
California, Hawaii .....	1 25% 	9 12% 	36 6% 
Mountain states .....			9 1% 
Central states .....		4 5% 	9 1% 
Eastern states .....	1 25% 	6 8% 	45 7% 
International .....		1 1% 	19 3% 
JOB SEARCH: Newspaper ads .....		4 7% 	61 13% 
World wide web/internet .....		21 36% 	143 31% 
Employment agency .....		6 10% 	28 6% 
Professional organization .....		11 19% 	103 22% 
Faculty advisor or committee .....	1 100% 	17 29% 	128 28% 

### DEMOGRAPHIC SUMMARY - Master's Degree Recipients

	Aeronautics and Astronautics		College of Engineering		All Professional	
<b>Attending School</b>						
LEVEL OF EDUCATIONAL PROGRAM: Undergraduate					2	2% ↓
Master's .....					7	7% □
Doctoral .....	2	67% █	20	95% █	79	81% █
Professional ...	1	33% █	1	5% ↓	7	7% □
Vocational .....					1	1% ↓
Other .....					2	2% ↓
ARE YOU ALSO EMPLOYED? Yes, by the school .....	2	67% █	14	70% █	27	37% □
Yes, other part-time	1	33% █	2	10% □	13	18% □
Yes, other full-time			1	5% ↓	11	15% □
No .....			3	15% □	22	30% □

### Unemployed

LOOKING FOR WORK? Yes, career field only .....			4	57% █	22	37% □
Yes, any field .....			1	14% □	7	12% □
Yes, may be temporary .....			1	14% □	8	13% □
No, traveling, etc. ....					11	18% □
No, deciding what to do .....					1	2% ↓
No, not at present .....			1	14% □	11	18% □

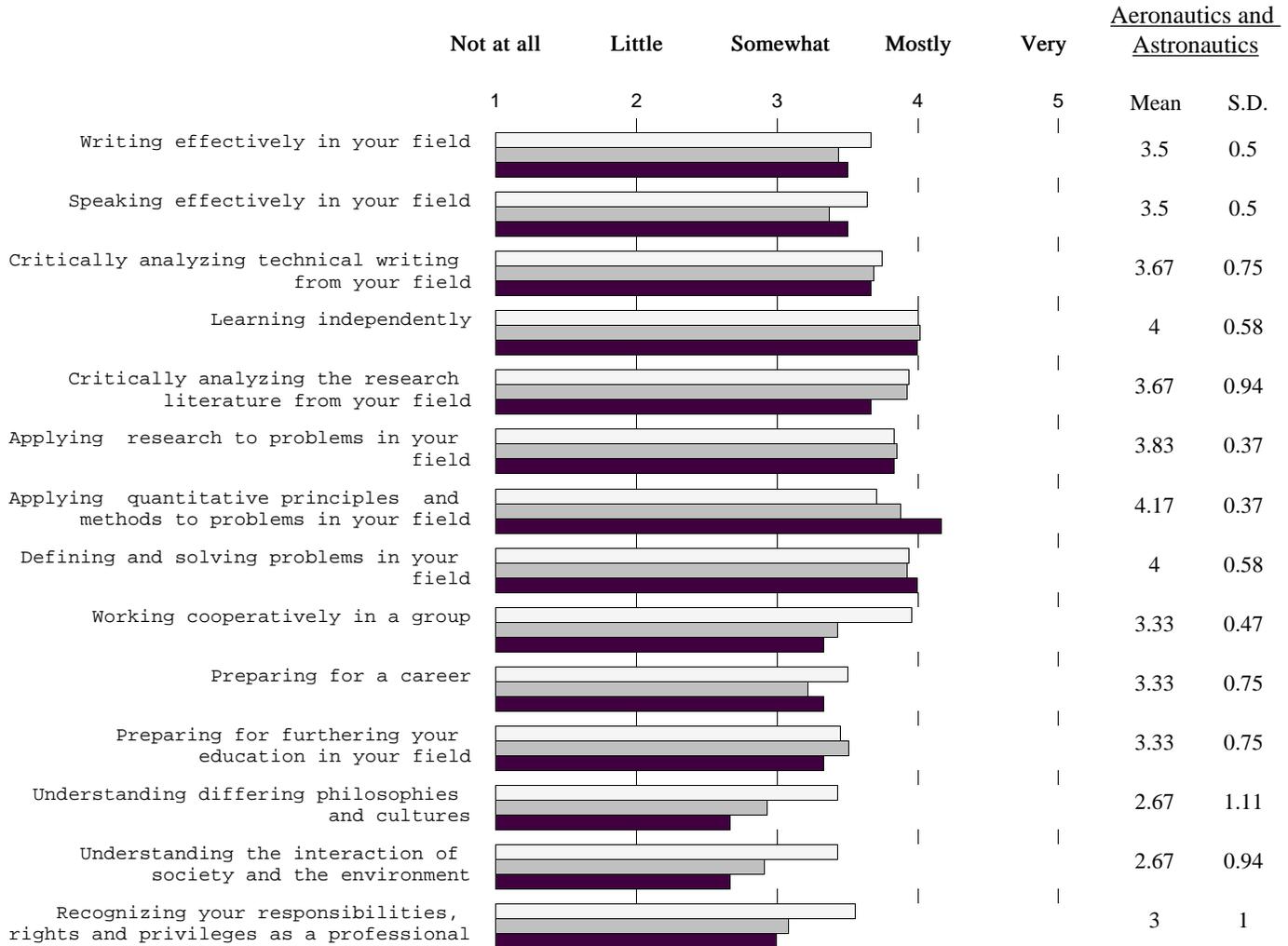
### TYPE OF EMPLOYER - Master's Degree Recipients

Business (for profit) .....	1	17% █	49	49% █	202	28% □
Business (not for profit) .....					17	2% ↓
Education (K-12) .....	1	17% █	2	2% ↓	106	15% □
Education (post-secondary)						
Univ/college tenure-track faculty .....			3	3% ↓	17	2% ↓
Univ/college non-tenure-track faculty .....			2	2% ↓	19	3% ↓
Univ/college research or administrative ...			5	5% ↓	32	4% ↓
Postdoctoral appointment .....	1	17% █	3	3% ↓	5	1% ↓
Government agency .....			7	7% □	81	11% □
Industry .....	1	17% █	20	20% █	41	6% □
Law firm .....					11	2% ↓
Medical faculty .....					60	8% □
Military .....	2	33% █	2	2% ↓	11	2% ↓
Private practice .....			2	2% ↓	15	2% ↓
Self-employed .....			2	2% ↓	19	3% ↓
Social service agency .....					46	6% □
Other .....			2	2% ↓	31	4% □

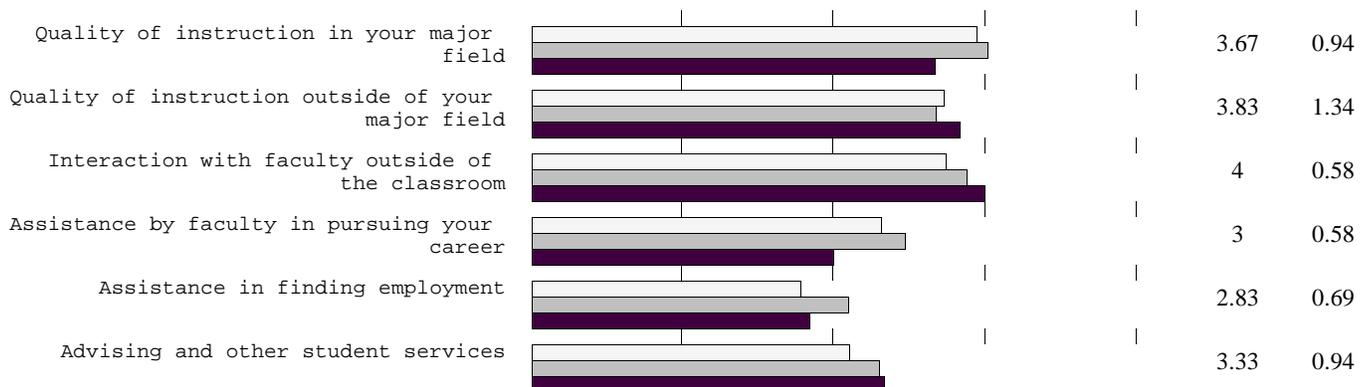
### STUDENT OUTCOMES - Master's Degree Recipients

*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

<b>Working</b>		<b>Job Title</b>	<b>Employer</b>
BACHELOR'S	Permanent in career:	Engineering Consultant	FM Global
		Pilot	Clay Lacy Aviation
		Engineer 1	United Space Alliance
		Systems Enor I	The Boeing Co.
		Aerospace Engineer	US Navy Navair
DOCTORATE	Not career, full-time:	Programmer	Standard Networks, Inc.
	Permanent in career:	Post Doc	UW
MASTER'S		Engineer	Boeing
		Development Engineer	General Dynamics
		Military Officer	USAF
		Software Engineer-control	Lockheed Martin
	Part-time:	Teachers Assistant	UW

<b>In School</b>	<b>Program Level</b>	<b>Program</b>	<b>Field of study</b>	<b>Institution</b>
BACHELOR'S	Terminal Masters	Management Engineering		Duke University
MASTER'S	Masters/Doctoral	Aeronautics & Astronautic		University of Washington
	Professional	M.D.		University of Washington

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