

2009 GRADUATE SURVEY RESULTS

Physics                      A&S Natural Sciences                      College Of Arts And Sciences

**Bachelor's Degree Recipients**

TOTAL NUMBER OF GRADUATES SURVEYED	51	100%		1,541	100%		4,797	100%	
Questionnaires:									
Not returned .....	35	69%		1,064	69%		3,496	73%	
Not delivered by post office .....	7	14%		83	5%		277	6%	
Returned by graduate .....	9	18%		394	26%		1,024	21%	
Responding graduates currently:									
Working .....	6	67%		261	66%		747	73%	
Attending or waiting to attend school .....	3	33%		150	38%		269	26%	
Unemployed .....				26	7%		115	11%	

**Master's Degree Recipients**

TOTAL NUMBER OF GRADUATES SURVEYED	19	100%		168	100%		491	100%	
Questionnaires:									
Not returned .....	8	42%		106	63%		313	64%	
Not delivered by post office .....	2	11%		5	3%		21	4%	
Returned by graduate .....	9	47%		57	34%		157	32%	
Responding graduates currently:									
Working .....	6	67%		42	74%		101	64%	
Attending or waiting to attend school .....	4	44%		15	26%		63	40%	
Unemployed .....				5	9%		13	8%	

**Doctoral Degree Recipients**

TOTAL NUMBER OF GRADUATES SURVEYED	12	100%		124	100%		233	100%	
Questionnaires:									
Not returned.....	8	67%		68	55%		121	52%	
Not delivered by post office .....				7	6%		13	6%	
Returned by graduate .....	4	33%		49	40%		99	42%	
Responding graduates currently:									
Working .....	2	50%		43	88%		91	92%	
Attending or waiting to attend school .....	1	25%		4	8%		6	6%	
Unemployed .....	2	50%		5	10%		7	7%	

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

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

		<u>Physics</u>	<u>A&amp;S Natural Sciences</u>	<u>College Of Arts And Sciences</u>
<b>Working</b>				
JOB IS:	Full-time, career field, permanent .....	3 50% █████	47 19% █	145 20% █
	Full-time, career field, will change .....	1 17% █	74 30% █	189 26% █
	Full-time, outside career field .....	2 33% █████	36 15% █	155 22% █
	Full-time, temporary .....		32 13% █	76 11% █
	Part-time .....		59 24% █	152 21% █
WORK IS:	Definitely beneath my level .....	2 33% █████	64 27% █	200 28% █
	Somewhat beneath my level .....		59 24% █	191 27% █
	At an appropriate level .....	4 67% █████	118 49% █	303 43% █
	At too advanced a level .....			9 1% █
ATTENDING SCHOOL?	Yes, related to UW education .....		17 7% █	38 5% █
	Yes, career related, new area .....		34 13% █	82 11% █
	Yes, not career related .....	1 17% █	13 5% █	26 4% █
	No .....	5 83% █████	194 75% █	595 80% █
MONTHLY INCOME:	Under \$1000 .....		35 14% █	96 13% █
	1000- 1499 .....		43 17% █	134 19% █
	1500- 1999 .....		37 15% █	99 14% █
	2000- 2499 .....	2 33% █████	46 19% █	122 17% █
	2500- 2999 .....		25 10% █	86 12% █
	3000- 3499 .....	1 17% █	19 8% █	60 8% █
	3500- 3999 .....	1 17% █	7 3% █	36 5% █
	4000- 4500 .....		9 4% █	29 4% █
	4500- 4999 .....		4 2% █	10 1% █
	5000- 5499 .....	2 33% █████	7 3% █	15 2% █
	5500- 5999 .....		1 1% █	2 1% █
	Over \$6000 .....		14 6% █	29 4% █
JOB LOCATION:	King, Pierce, Snohomish .....	5 83% █████	167 78% █	474 76% █
	Other Washington counties .....		16 7% █	38 6% █
	Alaska, Idaho, Oregon .....		5 2% █	12 2% █
	California, Hawaii .....		10 5% █	30 5% █
	Mountain states .....		2 1% █	7 1% █
	Central states .....		1 1% █	12 2% █
	Eastern states .....	1 17% █	11 5% █	34 5% █
	International .....		2 1% █	15 2% █
JOB SEARCH:	Newspaper ads .....		8 3% █	19 2% █
	The Internet .....	2 29% █████	95 33% █	253 32% █
	Professional organization .....		17 6% █	45 6% █
	Employment agency .....		5 2% █	32 4% █
	Faculty advisor or committee .....	1 14% █	18 6% █	35 4% █
	Networking/personal contacts .....	3 43% █████	129 45% █	373 47% █
	UW Center for Career Services .....	1 14% █	15 5% █	41 5% █

**Attending School**

LEVEL OF EDUCATIONAL PROGRAM: Bachelor's .....		4	3%	█	13	5%	█		
Terminal Master .....		12	9%	█	27	11%	█		
Master's/PhD .....	2	67%	█	55	39%	█	107	43%	█
Professional .....				55	39%	█	73	30%	█
Vocational .....	1	33%	█	5	4%	█	10	4%	█
Other .....				9	6%	█	16	7%	█
ARE YOU ALSO EMPLOYED? Yes, by the school .....	2	67%	█	33	22%	█	55	21%	█
Yes, other part-time ...				28	19%	█	53	20%	█
Yes, other full-time ...				7	5%	█	19	7%	█
No .....	1	33%	█	80	54%	█	137	52%	█

**Unemployed**

REASON NOT WORKING	Volunteering .....	5	22%	█	13	13%	█
	Raising a family .....	2	9%	█	8	8%	█
	Taking care of an ill relative .....				2	2%	█
	Traveling, etc. ....				5	5%	█
	Looking for work .....	10	43%	█	46	46%	█
	Deciding what to do .....	4	17%	█	16	16%	█
	Taking time off .....	1	4%	█	3	3%	█
	Disillusioned about job search .....	1	4%	█	8	8%	█

### STUDENT INVOLVEMENT - Bachelor's Degree Recipients

Physics      A&S Natural Sciences      College Of Arts And Sciences

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

Hours	Physics	A&S Natural Sciences	College Of Arts And Sciences
None	4 50%	146 37%	398 39%
1 - 3	2 25%	91 23%	244 24%
4 - 6		54 14%	120 12%
7 - 10		27 7%	83 8%
Over 10	2 25%	72 18%	169 17%

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

Amount	Physics	A&S Natural Sciences	College Of Arts And Sciences
Less than \$100	5 62%	274 71%	676 67%
\$100 - 250	1 12%	59 15%	162 16%
\$250 - 500	2 25%	30 8%	79 8%
\$500 - 1000		9 2%	41 4%
Over \$1000		16 4%	48 5%

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

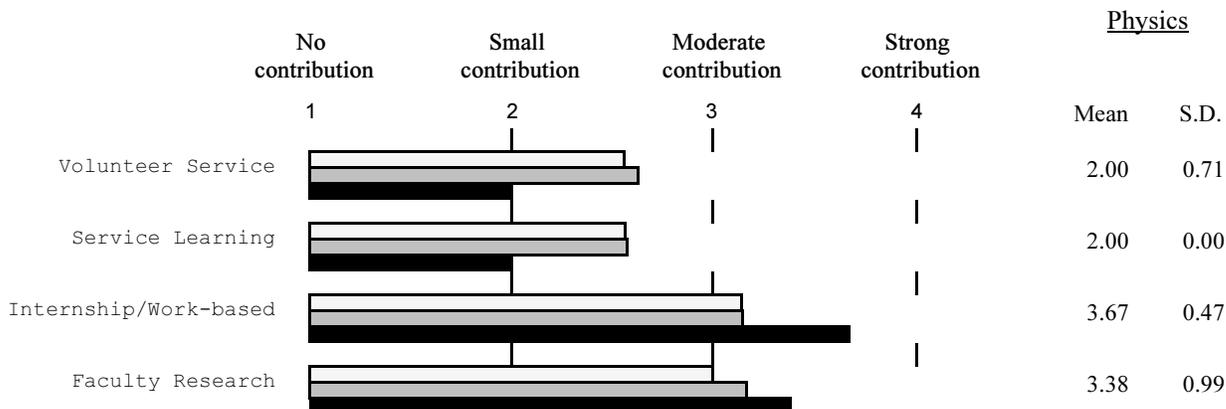
Response	Physics	A&S Natural Sciences	College Of Arts And Sciences
Strongly disagree		9 2%	26 3%
Disagree	1 11%	27 7%	53 5%
Indifferent	1 11%	33 9%	90 9%
Agree	4 44%	122 33%	305 32%
Strongly agree	3 33%	180 49%	493 51%

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

	Yes	No	Yes	No	Yes	No
Community volunteer service (outside of UW)	4	5	268	113	648	334
Community service as part of a UW course (Service learning)	2	7	128	252	335	644
A public service internship or other work-based learning (for credit or pay)	3	6	102	277	290	688
Faculty research beyond being a research subject	8	1	205	176	296	683

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

Physics      A&S Natural Sciences      College Of Arts And Sciences

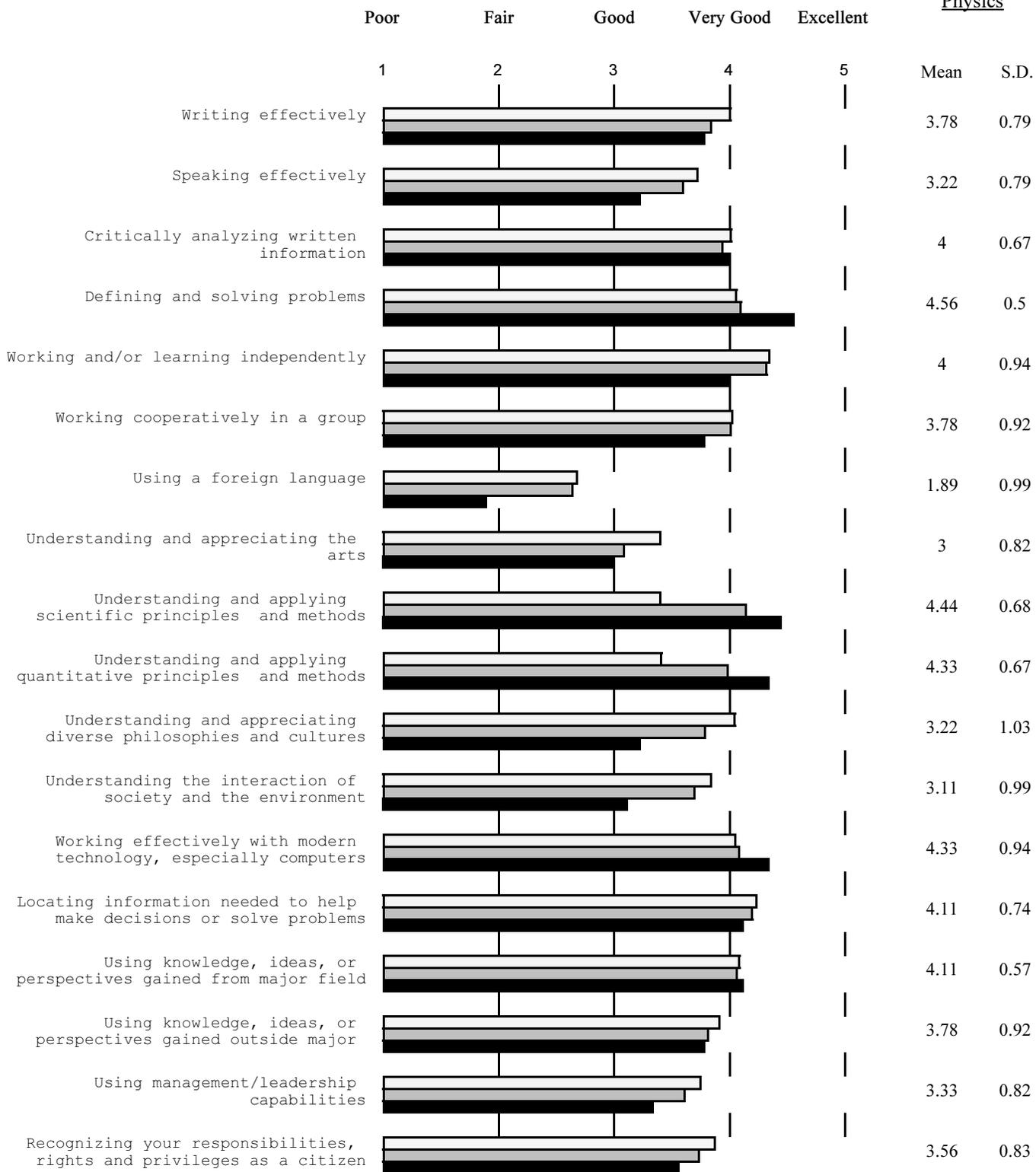


### STUDENT OUTCOMES - Bachelor's Degree Recipients

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

Physics   
A&S Natural Sciences   
College Of Arts And Sciences

Physics

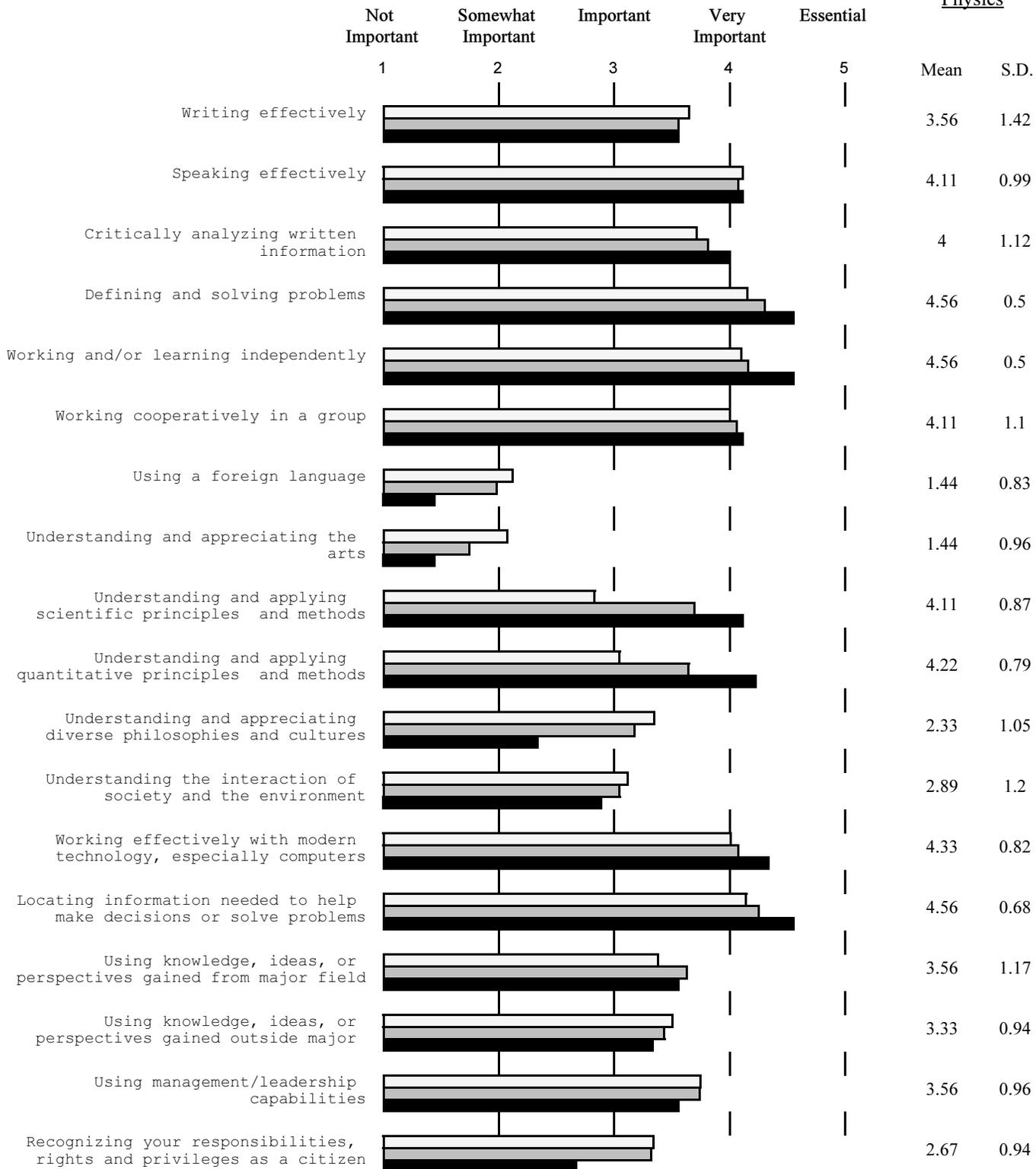


### STUDENT OUTCOMES - Bachelor's Degree Recipients

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

Physics   
A&S Natural Sciences   
College Of Arts And Sciences

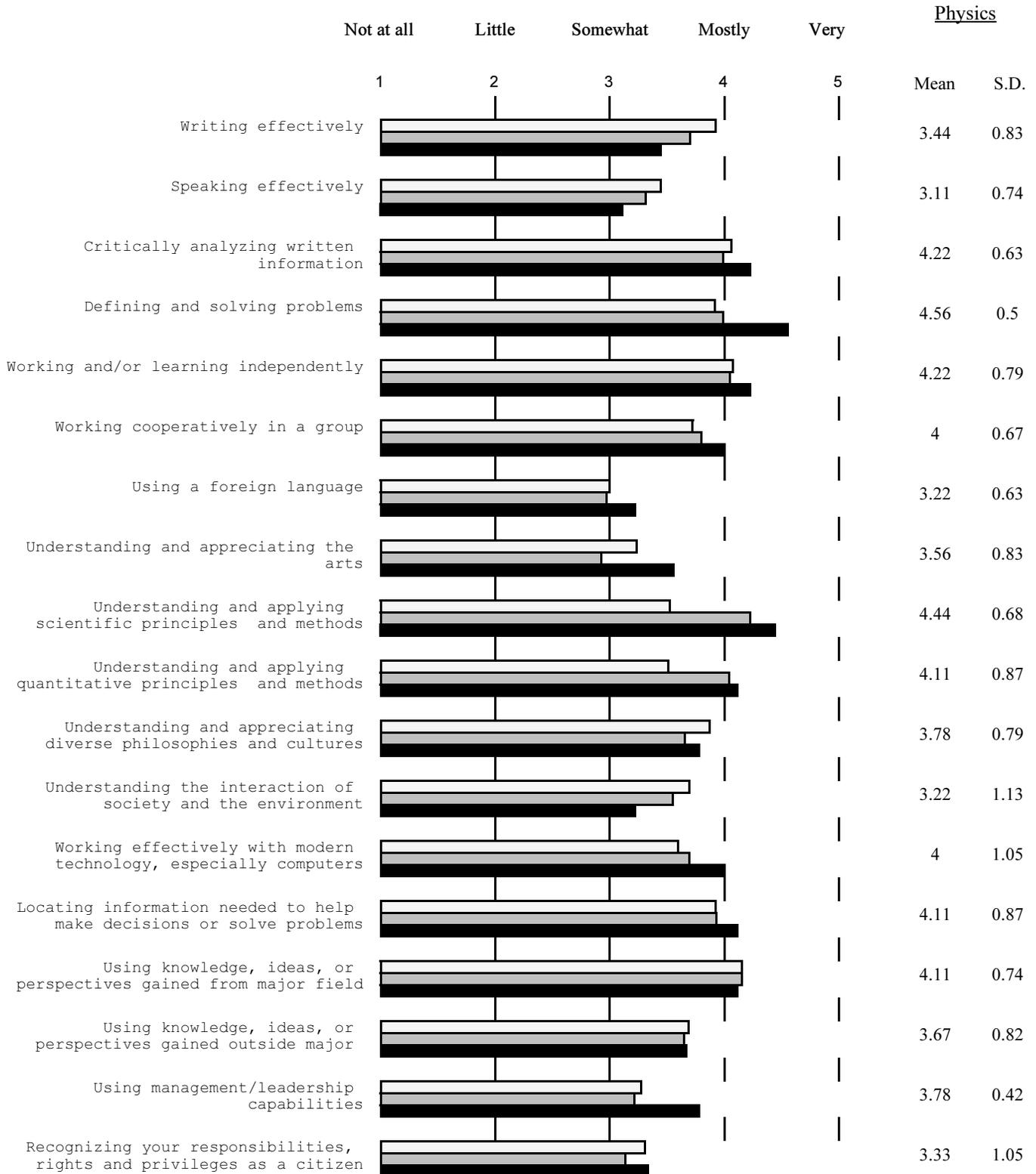
Physics



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

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

Physics   
A&S Natural Sciences   
College Of Arts And Sciences 



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

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

Physics   
A&S Natural Sciences   
College Of Arts And Sciences

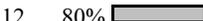
Physics

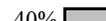


**DEMOGRAPHIC SUMMARY - Master's Degree Recipients**

	<u>Physics</u>		<u>A&amp;S Natural Sciences</u>		<u>College Of Arts And Sciences</u>	
<b>Working</b>						
JOB IS: Full-time, career field, permanent ...	5	83%	23	55%	38	38%
Full-time, career field, will change			9	21%	17	17%
Full-time, outside career field .....	1	17%	4	10%	13	13%
Full-time, temporary .....			3	7%	10	10%
Part-time .....			3	7%	23	23%
WORK IS: Definitely beneath my level .....			2	5%	22	22%
Somewhat beneath my level .....	1	17%	8	20%	20	20%
At an appropriate level .....	5	83%	31	76%	57	57%
At too advanced a level .....					1	1%
ATTENDING SCHOOL? Yes, post-graduate in my degree	1	17%	7	17%	14	14%
Yes, career related, new area .....			4	10%	13	13%
Yes, not career related .....	1	17%	4	10%	7	7%
No .....	4	67%	26	63%	66	66%
MONTHLY INCOME: Under \$500 .....					2	2%
\$500 - 999 .....					11	11%
1000- 1499 .....			2	5%	14	14%
1500- 1999 .....			6	14%	7	7%
2000- 2499 .....			2	5%	11	11%
2500- 2999 .....			3	7%	8	8%
3000- 3499 .....			4	10%	8	8%
3500- 3999 .....			6	14%	11	11%
4000- 4500 .....			3	7%	5	5%
Over \$4500 .....	6	100%	16	38%	23	23%
JOB LOCATION: King, Pierce, Snohomish .....	4	67%	21	52%	52	57%
Other Washington counties .....					2	2%
Alaska, Idaho, Oregon .....			3	8%	4	4%
California, Hawaii .....			6	15%	11	12%
Mountain states .....			2	5%	7	8%
Central states .....			1	2%	2	2%
Eastern states .....	1	17%	5	12%	12	13%
International .....	1	17%	2	5%	2	2%
JOB SEARCH: Newspaper ads .....					2	3%
World wide web/internet .....	1	100%	16	50%	43	57%
Employment agency .....			3	9%	7	9%
Professional organization .....			4	12%	9	12%
Faculty advisor or committee .....			9	28%	15	20%

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

	Physics	A&S Natural Sciences	College Of Arts And Sciences
<b>Attending School</b>			
LEVEL OF EDUCATIONAL PROGRAM: Undergraduate			
Master's .....	4 100% 	1 7% 	5 8% 
Doctoral .....		14 93% 	54 87% 
Professional ..			1 2% 
Vocational .....			1 2% 
Other .....			1 2% 
ARE YOU ALSO EMPLOYED? Yes, by the school .....	3 75% 	12 80% 	40 69% 
Yes, other part-time		1 7% 	5 9% 
Yes, other full-time		1 7% 	3 5% 
No .....	1 25% 	1 7% 	10 17% 

<b>Unemployed</b>			
LOOKING FOR WORK? Yes, career field only .....		2 40% 	4 31% 
Yes, any field .....		1 20% 	2 15% 
Yes, may be temporary .....		1 20% 	3 23% 
No, traveling, etc. ....			2 15% 
No, deciding what to do .....			1 8% 
No, not at present .....		1 20% 	1 8% 

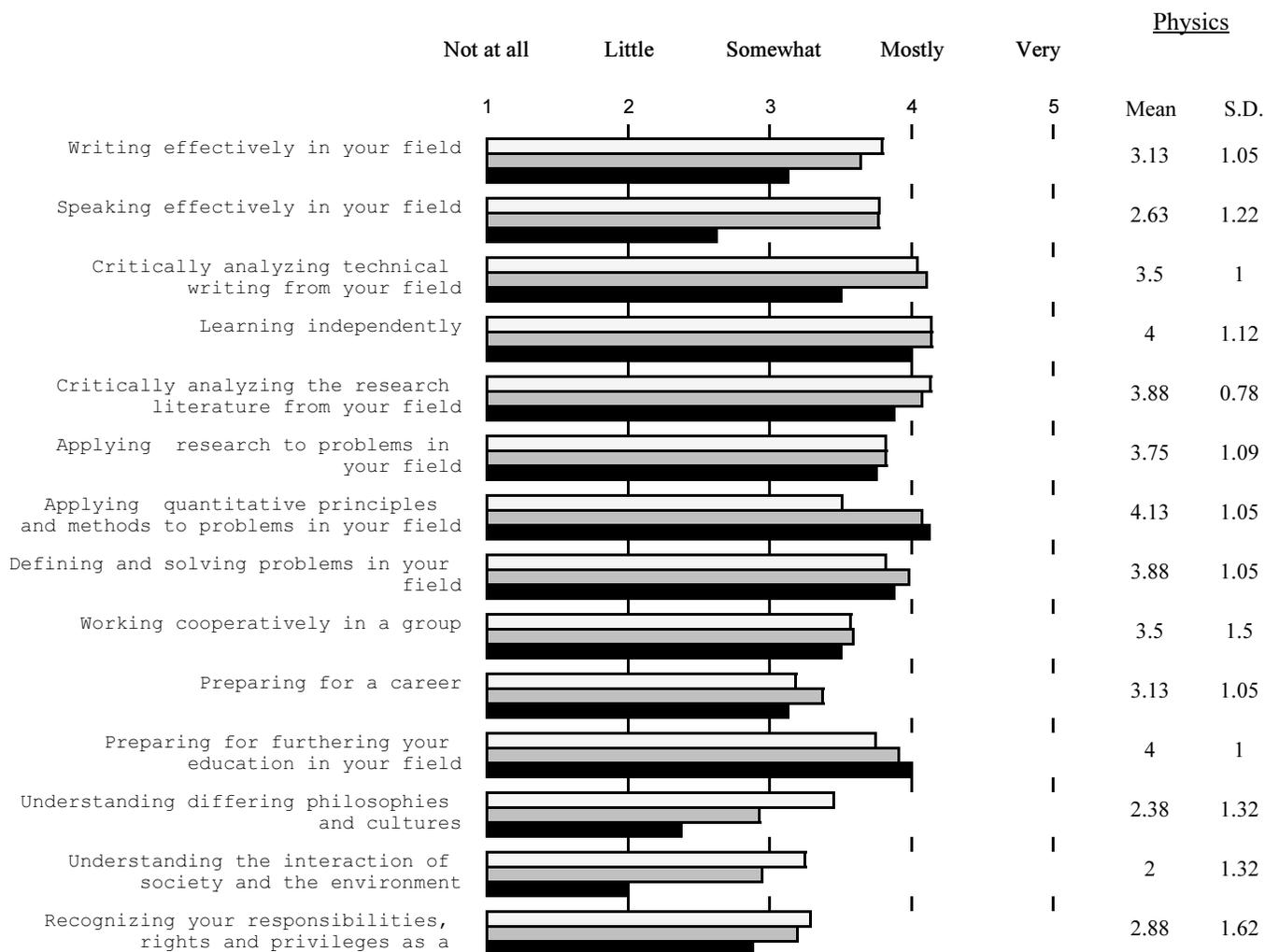
**TYPE OF EMPLOYER - Master's Degree Recipients**

Business (for profit) .....	2 22% 	9 16% 	21 14% 
Business (not for profit) .....		1 2% 	8 5% 
Education (K-12) .....		3 5% 	10 7% 
Education (post-secondary)			
Univ/college tenure-track faculty .....	1 11% 	5 9% 	18 12% 
Univ/college non-tenure-track faculty .....	1 11% 	4 7% 	9 6% 
Univ/college research or administrative ...	2 22% 	6 11% 	13 9% 
Postdoctoral appointment .....		6 11% 	10 7% 
Government agency .....		1 2% 	5 3% 
Industry .....	1 11% 	8 14% 	11 7% 
Law firm .....			
Medical faculty .....		6 11% 	7 5% 
Military .....	1 11% 	3 5% 	5 3% 
Private practice .....		1 2% 	2 1% 
Self-employed .....			14 9% 
Social service agency .....			2 1% 
Other .....	1 11% 	3 5% 	15 10% 

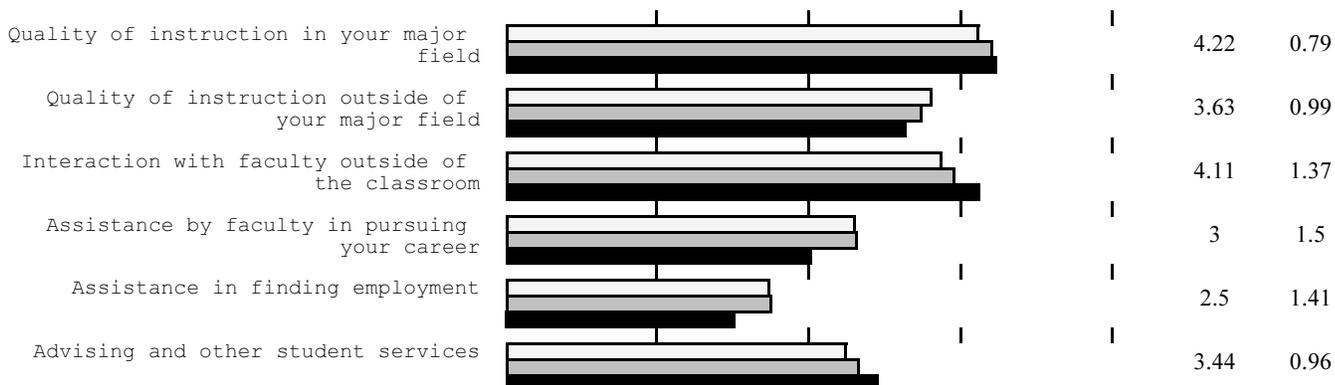
### STUDENT OUTCOMES - Master's Degree Recipients

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

Physics   
A&S Natural Sciences   
College Of Arts And Sciences 



*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:	Mechanical Designer	Wood Harbinger
		Ensign-Student Naval Avia	US NAVY
		Physicist II	APL @ UW
	Career, change likely:	Analyst	Accenture
	Not career, full-time:	Cable Technician	Comcast
Buying office Assistant		Nordstrom	
DOCTORATE	Permanent in career:	Assistant Professor	Fort Hays State Univ
	Career, change likely:	Postdoc Assistant	Mass Institute of Technol
MASTER'S	Permanent in career:	Adjunct Faculty	Shoreline Comm College
		Server programmer	Bungie LLC
		Research Scientist	Georgia Tech Reasearch In
		Staff Engineer	Qualicoma
		Lead Engineer	Bungie
	Not career, full-time:	pilot	us government

<b>In School</b>	<b>Program Level</b>	<b>Program</b>	<b>Field of study</b>	<b>Institution</b>
BACHELOR'S	Masters/Doctoral	PhD	Physics	UC Berkeley
		PhD in AA	Plasma Physics	UW
	Vocational	Physical/Astronomy	Nanotechnology	North Seattle Community C
MASTER'S	Masters/Doctoral	Physics PhD		Uw
		Physics, PhD		University of Washington

<b>Unemployed</b>	<b>Type of work seeking</b>
DOCTORATE	Anything part to full-time