

2011 GRADUATE SURVEY RESULTS

	Physics	A&S Natural Sciences	College Of Arts And Sciences
Bachelor's Degree Recipients			
TOTAL NUMBER OF GRADUATES SURVEYED	75 100%	1,740 100%	5,189 100%
Questionnaires:			
Not returned	49 65%	1,201 69%	3,700 71%
Not delivered by post office	9 12%	134 8%	406 8%
Returned by graduate	17 23%	405 23%	1,083 21%
Responding graduates currently:			
Working	11 65%	280 69%	845 78%
Attending or waiting to attend school	8 47%	125 31%	269 25%
Unemployed		39 10%	110 10%

Master's Degree Recipients			
TOTAL NUMBER OF GRADUATES SURVEYED	22 100%	163 100%	451 100%
Questionnaires:			
Not returned	9 41%	96 59%	290 64%
Not delivered by post office	3 14%	7 4%	16 4%
Returned by graduate	10 45%	60 37%	145 32%
Responding graduates currently:			
Working	4 40%	40 67%	106 73%
Attending or waiting to attend school	6 60%	22 37%	44 30%
Unemployed	1 10%	3 5%	11 8%

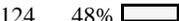
Doctoral Degree Recipients			
TOTAL NUMBER OF GRADUATES SURVEYED	13 100%	113 100%	206 100%
Questionnaires:			
Not returned.....	7 54%	55 49%	104 50%
Not delivered by post office	1 8%	6 5%	10 5%
Returned by graduate	5 38%	52 46%	92 45%
Responding graduates currently:			
Working	5 100%	47 90%	84 91%
Attending or waiting to attend school		2 4%	4 4%
Unemployed		6 12%	10 11%

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

DEMOGRAPHIC SUMMARY - Bachelor's Degree Recipients

		Physics	A&S Natural Sciences	College Of Arts And Sciences
Working				
JOB IS:	Full-time, career field, permanent	3 27% ■	50 18% □	136 17% □
	Full-time, career field, will change	4 36% ■	90 33% □	241 30% □
	Full-time, outside career field	1 9% ■	46 17% □	175 22% □
	Full-time, temporary	2 18% ■	32 12% □	93 11% □
	Part-time	1 9% ■	53 20% □	168 21% □
WORK IS:	Definitely beneath my level	3 30% ■	60 22% □	214 27% □
	Somewhat beneath my level	1 10% ■	71 26% □	222 28% □
	At an appropriate level	5 50% ■	133 50% □	363 45% □
	At too advanced a level	1 10% ■	4 1% ■	8 1% ■
ATTENDING SCHOOL?	Yes, related to UW education	1 9% ■	19 7% □	43 5% □
	Yes, career related, new area		31 11% □	101 12% □
	Yes, not career related	1 9% ■	7 3% ■	33 4% □
	No	9 82% ■	221 79% □	662 79% □
MONTHLY INCOME:	Under \$1000		36 14% □	107 13% □
	1000- 1499		36 14% □	125 15% □
	1500- 1999	1 10% ■	39 15% □	132 16% □
	2000- 2499	2 20% ■	46 17% □	150 18% □
	2500- 2999		24 9% □	85 10% □
	3000- 3499	2 20% ■	27 10% □	72 9% □
	3500- 3999	1 10% ■	11 4% □	31 4% □
	4000- 4500	2 20% ■	11 4% □	28 3% □
	4500- 4999	1 10% ■	7 3% ■	24 3% □
	5000- 5499		9 3% □	16 2% ■
	5500- 5999		6 2% ■	12 1% ■
	Over \$6000	1 10% ■	14 5% □	29 4% □
JOB LOCATION:	King, Pierce, Snohomish	6 67% ■	196 78% □	571 75% □
	Other Washington counties	1 11% ■	15 6% □	44 6% □
	Alaska, Idaho, Oregon		1 1% ■	6 1% ■
	California, Hawaii		13 5% □	42 6% □
	Mountain states		3 1% ■	14 2% ■
	Central states		6 2% ■	19 2% ■
	Eastern states	2 22% ■	9 4% □	32 4% □
	International		8 3% □	33 4% □
JOB SEARCH:	Newspaper ads		3 1% ■	17 2% ■
	The Internet	4 31% ■	107 33% □	312 32% □
	Professional organization		13 4% □	42 4% □
	Employment agency	1 8% ■	11 3% □	46 5% □
	Faculty advisor or committee	2 15% ■	22 7% □	36 4% □
	Networking/personal contacts	6 46% ■	153 47% □	476 48% □
	UW Center for Career Services		20 6% □	57 6% □

Attending School

LEVEL OF EDUCATIONAL PROGRAM: Bachelor's	1	14%		11	9%		33	14%	
Terminal Master				14	12%		29	12%	
Master's/PhD	6	86%		50	43%		97	41%	
Professional				33	28%		58	24%	
Vocational				2	2%		10	4%	
Other				6	5%		12	5%	
ARE YOU ALSO EMPLOYED? Yes, by the school	6	75%		36	30%		57	22%	
Yes, other part-time ...				20	17%		50	19%	
Yes, other full-time ...				4	3%		26	10%	
No	2	25%		61	50%		124	48%	

Unemployed

REASON NOT WORKING	Volunteering	3	8%		9	9%	
	Raising a family	2	6%		9	9%	
	Taking care of an ill relative	1	3%		1	1%	
	Traveling, etc.	4	11%		10	10%	
	Looking for work	18	50%		42	42%	
	Deciding what to do	2	6%		6	6%	
	Taking time off	3	8%		7	7%	
	Disillusioned about job search	3	8%		16	16%	

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	11 65%	161 40%	446 42%
1 - 3	2 12%	87 22%	240 23%
4 - 6	3 18%	42 10%	113 11%
7 - 10		38 10%	82 8%
Over 10	1 6%	72 18%	182 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	8 50%	269 68%	710 67%
\$100 - 250	4 25%	64 16%	181 17%
\$250 - 500		20 5%	67 6%
\$500 - 1000	2 12%	23 6%	50 5%
Over \$1000	2 12%	20 5%	46 4%

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

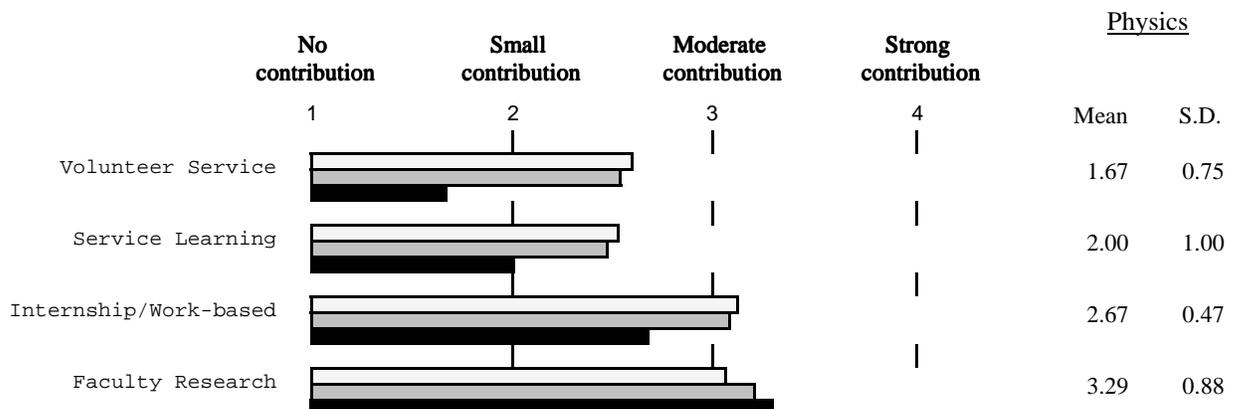
Response	Physics	A&S Natural Sciences	College Of Arts And Sciences
Strongly disagree	1 6%	6 2%	28 3%
Disagree		17 4%	46 5%
Indifferent	1 6%	47 12%	117 11%
Agree	5 29%	115 30%	309 30%
Strongly agree	10 59%	195 51%	522 51%

While a UW student, did you participate in:

	Yes	No	Yes	No	Yes	No
Community volunteer service (outside of UW)	6	11	260	134	669	382
Community service as part of a UW course (Service learning)	2	15	151	242	390	659
A public service internship or other work-based learning (for credit or pay)	3	14	101	290	310	740
Faculty research beyond being a research subject	14	3	212	183	326	721

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

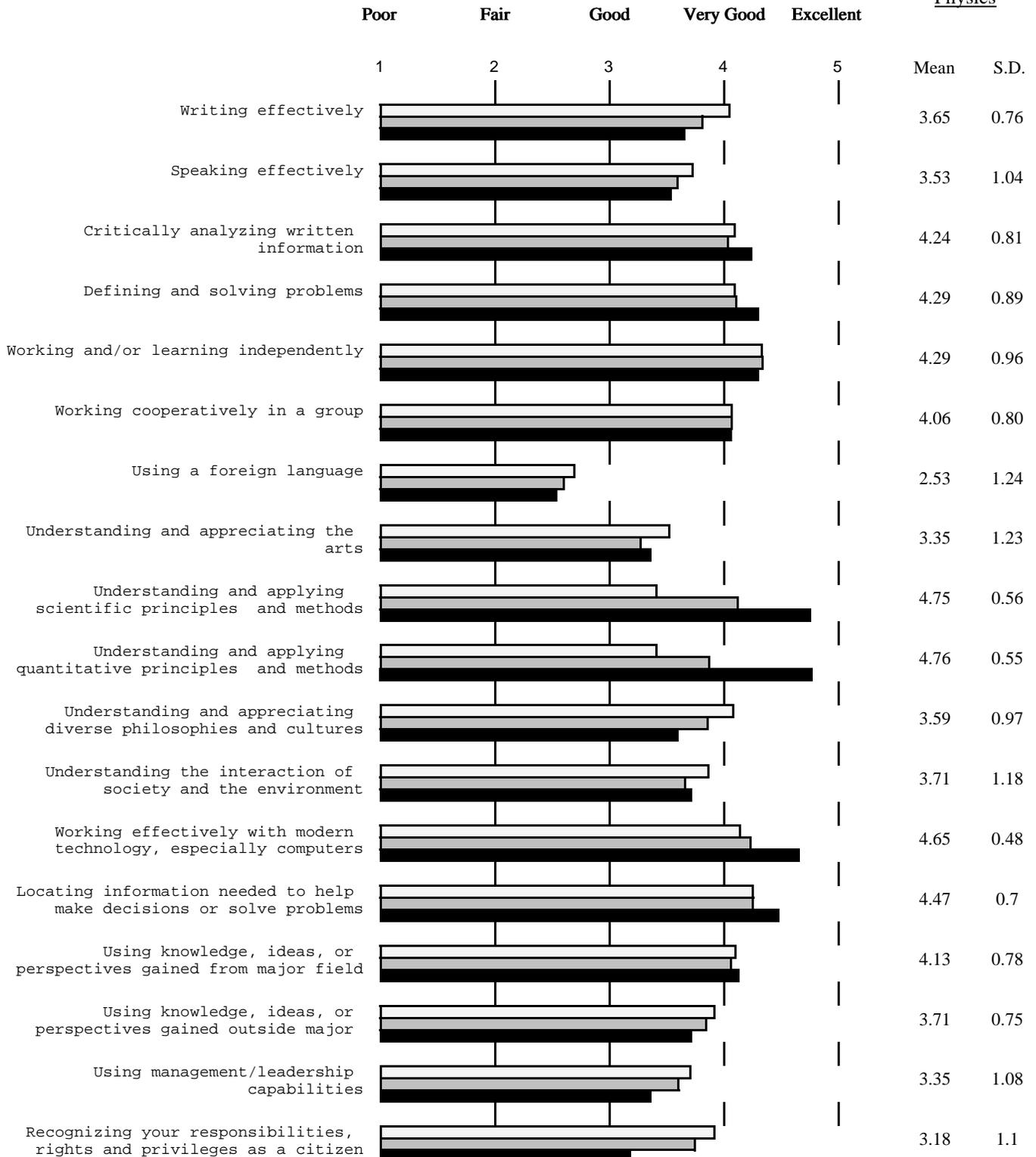


STUDENT OUTCOMES - Bachelor's Degree Recipients

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

Physics
A&S Natural Sciences
College Of Arts And Sciences

Physics

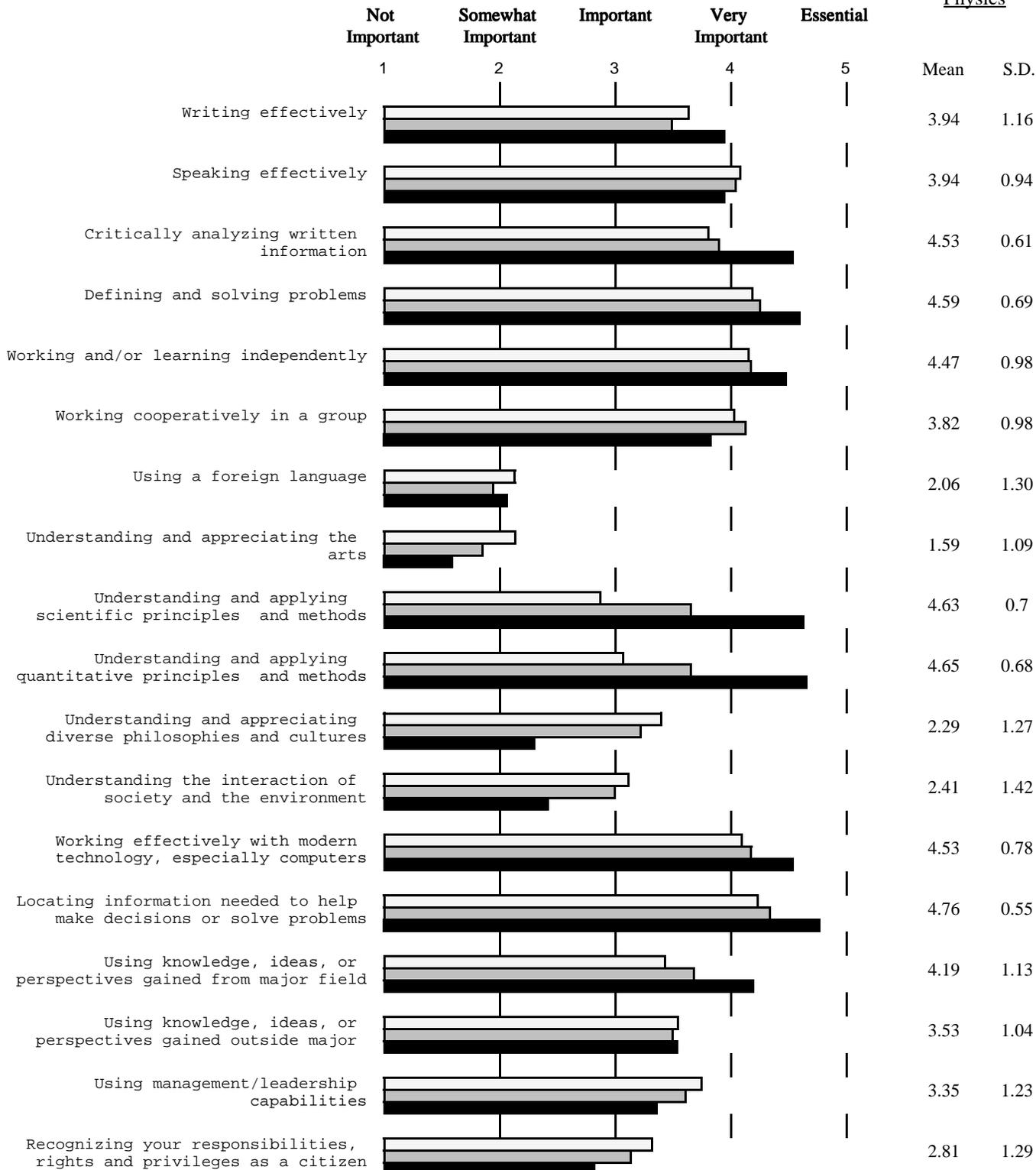


STUDENT OUTCOMES - Bachelor's Degree Recipients

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

Physics
A&S Natural Sciences
College Of Arts And Sciences

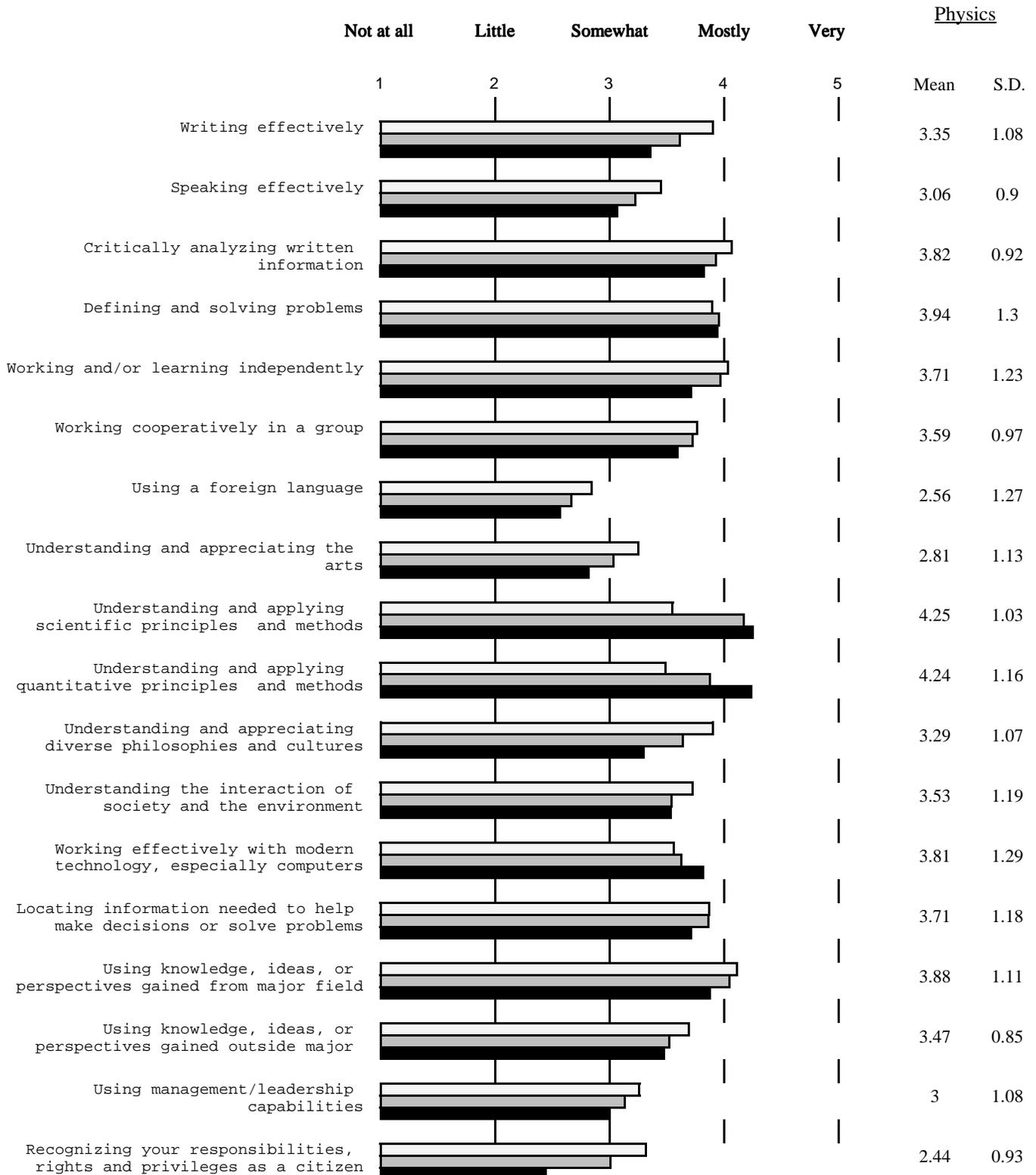
Physics



STUDENT OUTCOMES - Bachelor's Degree Recipients

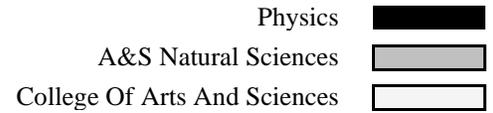
SATISFACTION: How satisfied are you with the University of Washington's contribution to your development in each area?

Physics 
A&S Natural Sciences 
College Of Arts And Sciences 

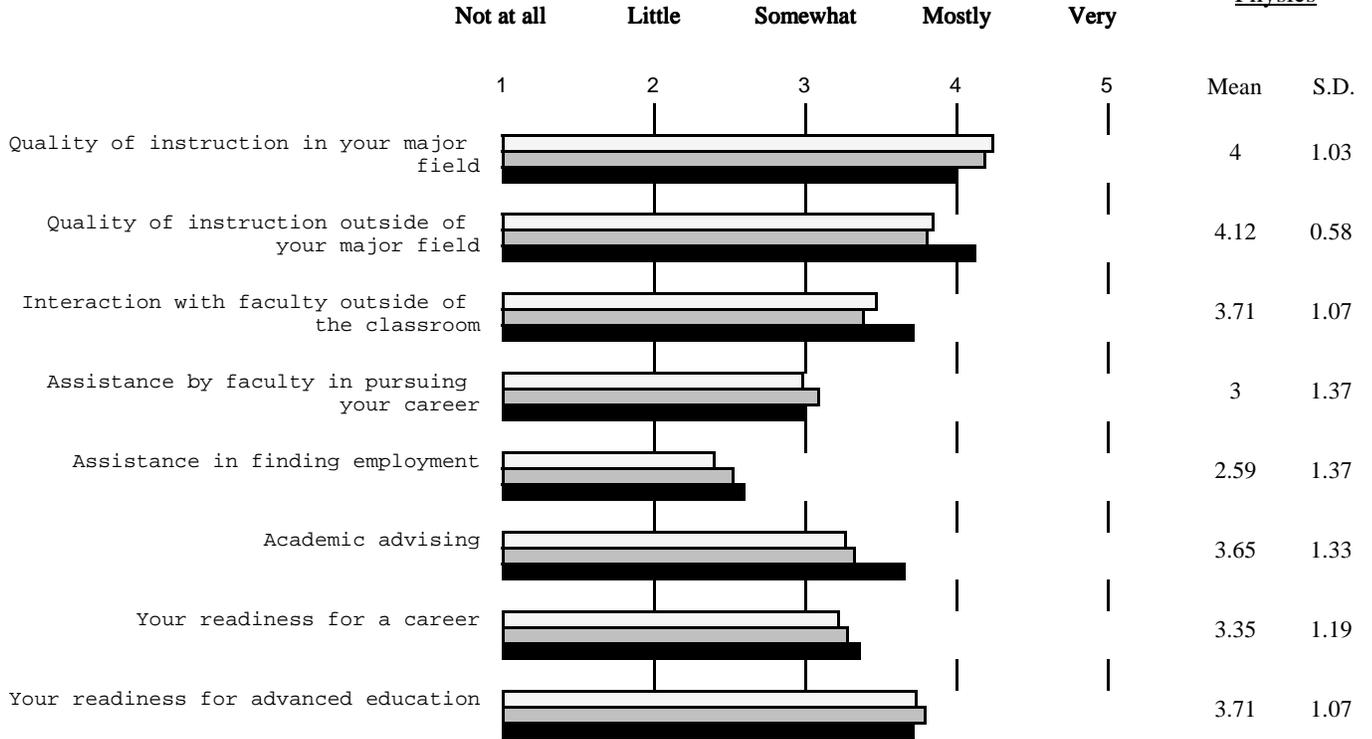


STUDENT OUTCOMES - Bachelor's Degree Recipients

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



Physics



DEMOGRAPHIC SUMMARY - Master's Degree Recipients

	<u>Physics</u>		<u>A&S Natural Sciences</u>		<u>College Of Arts And Sciences</u>	
Working						
JOB IS:						
Full-time, career field, permanent ...	4	100%	22	55%	41	39%
Full-time, career field, will change			7	18%	24	23%
Full-time, outside career field			3	8%	13	12%
Full-time, temporary			2	5%	6	6%
Part-time			6	15%	21	20%
WORK IS:						
Definitely beneath my level			6	15%	17	16%
Somewhat beneath my level	1	25%	2	5%	17	16%
At an appropriate level	3	75%	31	79%	67	64%
At too advanced a level					3	3%
ATTENDING SCHOOL?						
Yes, post-graduate in my degree	1	33%	7	19%	13	13%
Yes, career related, new area			2	5%	12	12%
Yes, not career related			2	5%	5	5%
No	2	67%	26	70%	72	71%
MONTHLY INCOME:						
Under \$500					2	2%
\$500 - 999					3	3%
1000- 1499			2	5%	6	6%
1500- 1999			2	5%	7	7%
2000- 2499			1	3%	7	7%
2500- 2999			4	11%	8	8%
3000- 3499			6	16%	15	15%
3500- 3999	1	25%	6	16%	15	15%
4000- 4500	1	25%	5	13%	11	11%
Over \$4500	2	50%	12	32%	28	27%
JOB LOCATION:						
King, Pierce, Snohomish	1	33%	12	34%	53	54%
Other Washington counties	1	33%	3	9%	5	5%
Alaska, Idaho, Oregon			1	3%	3	3%
California, Hawaii			11	31%	15	15%
Mountain states			1	3%	1	1%
Central states	1	33%	2	6%	2	2%
Eastern states			4	11%	16	16%
International			1	3%	3	3%
JOB SEARCH:						
Newspaper ads					1	1%
World wide web/internet	3	100%	24	63%	59	54%
Employment agency			4	11%	8	7%
Professional organization			5	13%	17	16%
Faculty advisor or committee			5	13%	24	22%

DEMOGRAPHIC SUMMARY - Master's Degree Recipients

	<u>Physics</u>		<u>A&S Natural Sciences</u>		<u>College Of Arts And Sciences</u>	
Attending School						
LEVEL OF EDUCATIONAL PROGRAM: Undergraduate						
Master's	6	100%	22	100%	41	93%
Doctoral					1	2%
Professional ...					1	2%
Vocational						
Other					1	2%
ARE YOU ALSO EMPLOYED?						
Yes, by the school	5	83%	17	81%	31	78%
Yes, other part-time					1	2%
Yes, other full-time	1	17%	2	10%	3	8%
No			2	10%	5	12%
Unemployed						
LOOKING FOR WORK?						
Yes, career field only					2	18%
Yes, any field	1	100%	1	33%	2	18%
Yes, may be temporary			1	33%	4	36%
No, traveling, etc.			1	33%	2	18%
No, deciding what to do						
No, not at present					1	9%

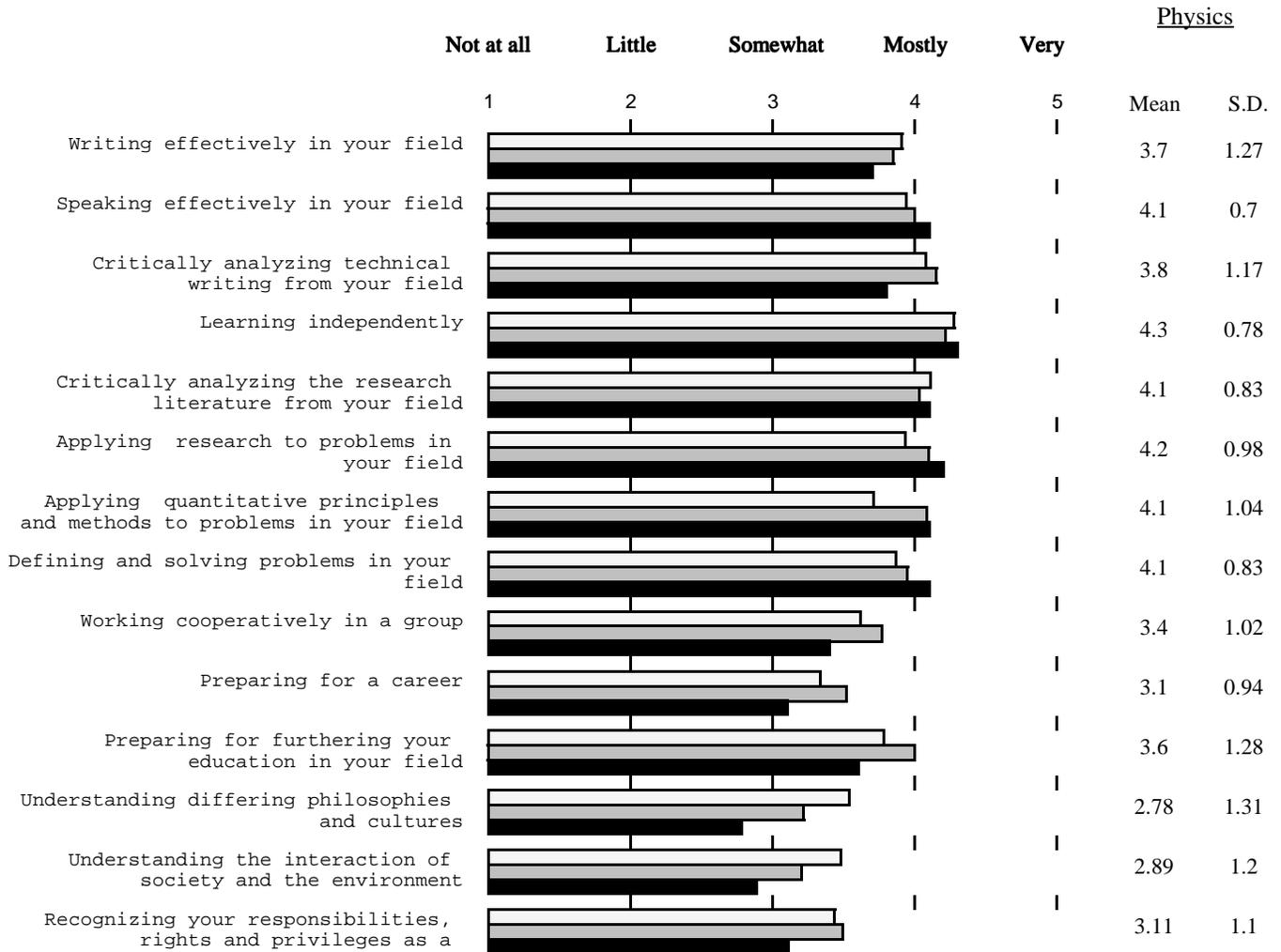
TYPE OF EMPLOYER - Master's Degree Recipients

Business (for profit)	9	16%	23	17%
Business (not for profit)	3	5%	12	9%
Education (K-12)	3	5%	10	7%
Education (post-secondary)				
Univ/college tenure-track faculty	1	11%	3	5%
Univ/college non-tenure-track faculty	3	33%	3	5%
Univ/college research or administrative ...	1	11%	6	10%
Postdoctoral appointment	1	11%	5	9%
Government agency			5	9%
Industry	3	33%	7	12%
Law firm				
Medical faculty			6	10%
Military			1	2%
Private practice			5	9%
Self-employed				
Social service agency				
Other			2	3%

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

Working		Job Title	Employer
BACHELOR'S	Permanent in career:	Lab Technician	Cascade Gasket
		Systems Engineer	CVM
		Research Associate	
	Career, change likely:	Business Intelligence Ana	Higher One Inc
		QA Analyst	Device Inside Inc.
		Project Manager	
	Not career, full-time:	Applications Engineer	Radiant Zemax
		Sales Manager	
	Not career, temporary:	Project Assistant	UW Astrobiology
		Part-time:	QA Engineer
DOCTORATE	Permanent in career:	Lecturer	Baylor
		Energy Analyst	
	Career, change likely:	postdoctoral fellow	UC Berkeley
		Assistant Professor of Ph Associate	Seattle Pacific Universit PwC
MASTER'S	Permanent in career:	Semiconductor Engineer	WaterTech
		Sr. E.D Engineer	L. 3 Comm
		Senior Engineer	DNV Renewalds

In School	Program Level	Program	Field of study	Institution
BACHELOR'S	Masters/Doctoral	Ph.D	Electrical Engineering	Stanford University
		PhD	Physics	University of Maryland
		PhD	Astronomy	University of Wisconsin
		PhD	Physics	University of Massachuse
		Physics PhD	Physics	University of Washington
		cse grad program	computer science	UW
MASTER'S		Physics PhD		University of Washington
		PhD in physics		UW
		Graduate Program in Physi		UW
		Physcs PhD program		UW
		UW Seattle Physics PhD		UW Seattle

Unemployed	Type of work seeking
MASTER'S	teaching or computer