

2013 GRADUATE SURVEY RESULTS

	Chemistry	A&S Natural Sciences	College Of Arts And Sciences
Bachelor's Degree Recipients			
TOTAL NUMBER OF GRADUATES SURVEYED	348 100%	2,027 100%	5,088 100%
Questionnaires:			
Not returned	262 75%	1,579 78%	4,010 79%
Not delivered by post office	30 9%	131 6%	342 7%
Returned by graduate	56 16%	317 16%	736 14%
Responding graduates currently:			
Working	38 68%	240 76%	582 79%
Attending or waiting to attend school	19 34%	80 25%	153 21%
Unemployed	6 11%	29 9%	71 10%

	Chemistry	A&S Natural Sciences	College Of Arts And Sciences
Master's Degree Recipients			
TOTAL NUMBER OF GRADUATES SURVEYED	16 100%	208 100%	519 100%
Questionnaires:			
Not returned	13 81%	132 63%	336 65%
Not delivered by post office		23 11%	43 8%
Returned by graduate	3 19%	53 25%	140 27%
Responding graduates currently:			
Working		37 70%	102 73%
Attending or waiting to attend school	3 100%	22 42%	49 35%
Unemployed		2 4%	12 9%

Subsequent tables for master's degree recipients are not included because of the low number of respondents.

	Chemistry	A&S Natural Sciences	College Of Arts And Sciences
Doctoral Degree Recipients			
TOTAL NUMBER OF GRADUATES SURVEYED	27 100%	115 100%	225 100%
Questionnaires:			
Not returned.....	17 63%	68 59%	128 57%
Not delivered by post office	1 4%	6 5%	14 6%
Returned by graduate	9 33%	41 36%	83 37%
Responding graduates currently:			
Working	8 89%	40 98%	81 98%
Attending or waiting to attend school		3 7%	8 10%
Unemployed	1 11%	1 2%	4 5%

DEMOGRAPHIC SUMMARY - Bachelor's Degree Recipients

	<u>Chemistry</u>		<u>A&S Natural Sciences</u>		<u>College Of Arts And Sciences</u>	
Working						
JOB IS:						
Full-time, career field, permanent	6	16% ■	51	22% ■	118	21% □
Full-time, career field, will change	12	32% ■	65	28% ■	171	30% □
Full-time, outside career field	5	14% ■	40	17% ■	93	16% □
Full-time, temporary	8	22% ■	35	15% ■	71	13% □
Part-time	6	16% ■	43	18% ■	114	20% □
WORK IS:						
Definitely beneath my level	10	28% ■	55	24% ■	133	23% □
Somewhat beneath my level	8	22% ■	68	29% ■	171	30% □
At an appropriate level	16	44% ■	100	43% ■	251	44% □
At too advanced a level	2	6% ■	9	4% ■	12	2% ■
ATTENDING SCHOOL?						
Yes, related to UW education	2	5% ■	13	5% ■	19	3% ■
Yes, career related, new area	2	5% ■	30	13% ■	62	11% □
Yes, not career related	1	3% ■	2	1% ■	16	3% ■
No	33	87% ■	194	81% ■	482	83% □
MONTHLY INCOME:						
Under \$1000	4	11% ■	25	11% ■	73	13% □
1000- 1499	8	22% ■	43	19% ■	100	18% □
1500- 1999	3	8% ■	26	11% ■	73	13% □
2000- 2499	9	24% ■	41	18% ■	90	16% □
2500- 2999	4	11% ■	27	12% ■	67	12% □
3000- 3499	5	14% ■	19	8% ■	50	9% □
3500- 3999			14	6% ■	36	6% □
4000- 4500	2	5% ■	8	3% ■	21	4% ■
4500- 4999			3	1% ■	9	2% ■
5000- 5499			2	1% ■	6	1% ■
5500- 5999	1	3% ■	2	1% ■	4	1% ■
Over \$6000	1	3% ■	21	9% ■	37	7% □
JOB LOCATION:						
King, Pierce, Snohomish	19	76% ■	119	79% ■	276	77% □
Other Washington counties	4	16% ■	11	7% ■	25	7% □
Alaska, Idaho, Oregon			2	1% ■	7	2% ■
California, Hawaii			8	5% ■	16	4% □
Mountain states	1	4% ■	3	2% ■	5	1% ■
Central states					3	1% ■
Eastern states	1	4% ■	4	3% ■	11	3% ■
International			4	3% ■	17	5% □
JOB SEARCH:						
Newspaper ads					6	1% ■
The Internet	13	34% ■	92	32% ■	229	33% □
Professional organization			13	5% ■	30	4% □
Employment agency			5	2% ■	25	4% □
Faculty advisor or committee	4	11% ■	19	7% ■	30	4% □
Networking/personal contacts	20	53% ■	141	49% ■	335	48% □
UW Center for Career Services	1	3% ■	16	6% ■	42	6% □

Attending School

LEVEL OF EDUCATIONAL PROGRAM: Bachelor's	1	6%	■	8	11%	□	17	13%	□
Terminal Master				5	7%	■	8	6%	■
Master's/PhD	6	35%	■	30	40%	■	53	39%	□
Professional	7	41%	■	22	29%	■	33	24%	□
Vocational	1	6%	■	3	4%	■	9	7%	■
Other	2	12%	■	7	9%	■	15	11%	□
ARE YOU ALSO EMPLOYED? Yes, by the school	2	11%	■	12	16%	□	21	14%	□
Yes, other part-time ...	1	5%	■	15	19%	■	36	24%	□
Yes, other full-time ...	2	11%	■	3	4%	■	7	5%	■
No	14	74%	■	47	61%	■	83	56%	□

Unemployed

REASON NOT WORKING	Volunteering	1	17%	■	9	31%	■	17	25%	□
	Raising a family				1	3%	■	9	13%	□
	Taking care of an ill relative									
	Traveling, etc.				3	10%	■	6	9%	□
	Looking for work	1	17%	■	5	17%	■	18	26%	□
	Deciding what to do	1	17%	■	3	10%	■	5	7%	■
	Taking time off	3	50%	■	6	21%	■	8	12%	□
	Disillusioned about job search				2	7%	■	6	9%	□

STUDENT INVOLVEMENT - Bachelor's Degree Recipients

Chemistry
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?

	Chemistry	A&S Natural Sciences	College Of Arts And Sciences
None	15 28%	118 38%	286 40%
1 - 3	14 26%	65 21%	160 22%
4 - 6	5 9%	31 10%	76 11%
7 - 10	6 11%	26 8%	60 8%
Over 10	14 26%	68 22%	134 19%

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

	Chemistry	A&S Natural Sciences	College Of Arts And Sciences
Less than \$100	36 67%	217 71%	480 68%
\$100 - 250	7 13%	44 14%	118 17%
\$250 - 500	6 11%	25 8%	56 8%
\$500 - 1000	2 4%	9 3%	25 4%
Over \$1000	3 6%	10 3%	31 4%

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

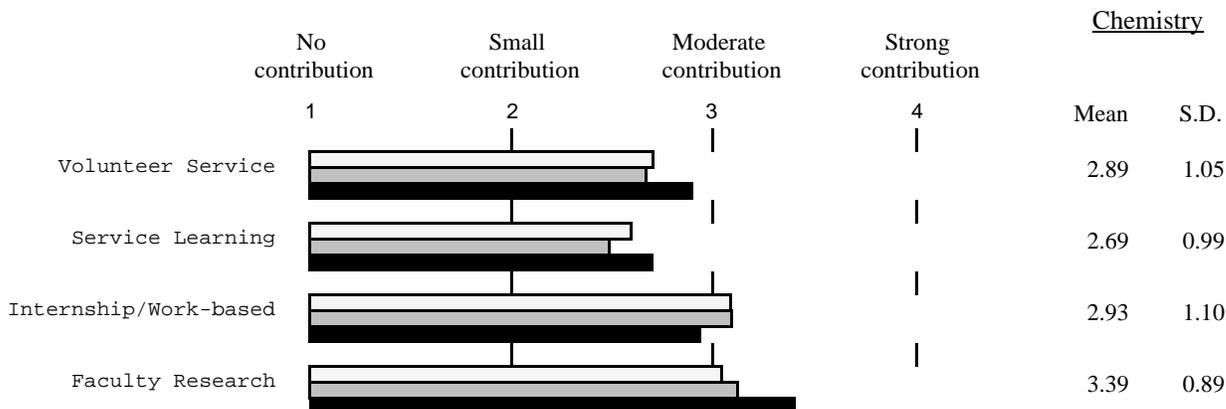
	Chemistry	A&S Natural Sciences	College Of Arts And Sciences
Strongly disagree		15 5%	32 5%
Disagree	3 6%	19 6%	40 6%
Indifferent	8 15%	35 11%	72 10%
Agree	15 29%	94 31%	215 31%
Strongly agree	26 50%	142 47%	343 49%

While a UW student, did you participate in:

	Yes	No	Yes	No	Yes	No
Community volunteer service (outside of UW)	36	16	196	113	456	260
Community service as part of a UW course (Service learning)	14	37	112	196	267	445
A public service internship or other work-based learning (for credit or pay)	15	37	110	198	269	444
Faculty research beyond being a research subject	35	17	166	143	235	479

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

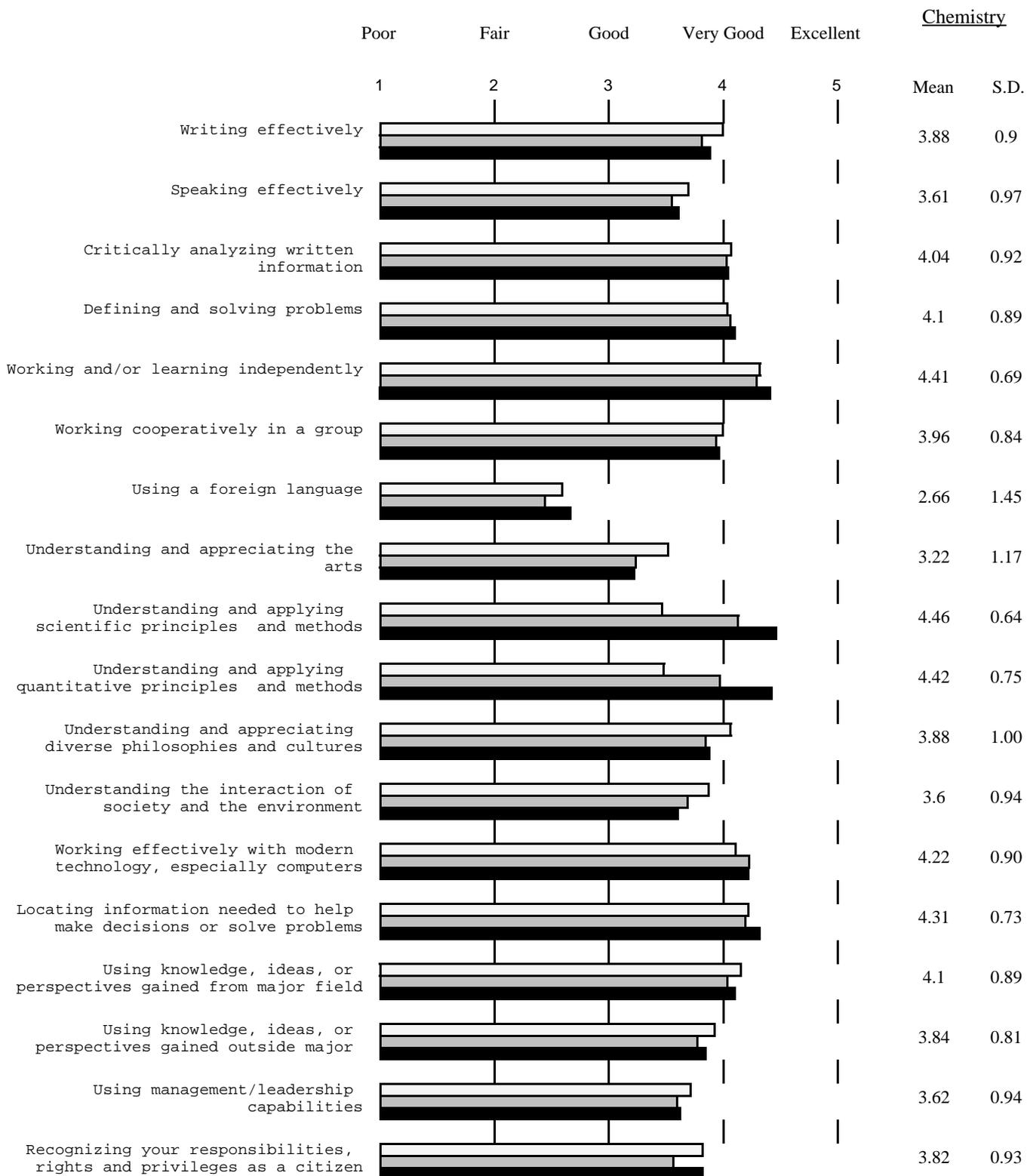
Chemistry
 A&S Natural Sciences
 College Of Arts And Sciences



STUDENT OUTCOMES - Bachelor's Degree Recipients

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

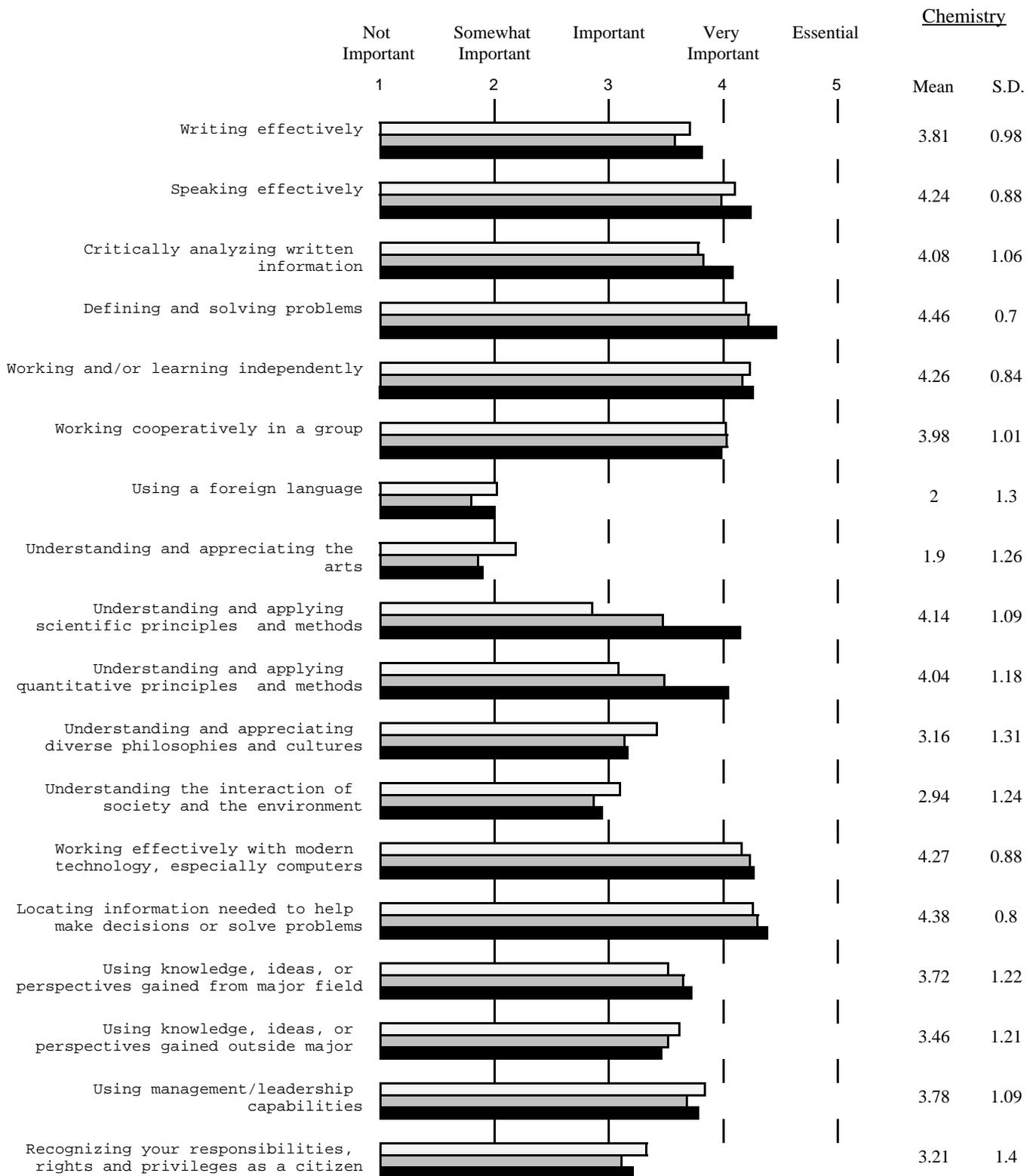
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STUDENT OUTCOMES - Bachelor's Degree Recipients

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

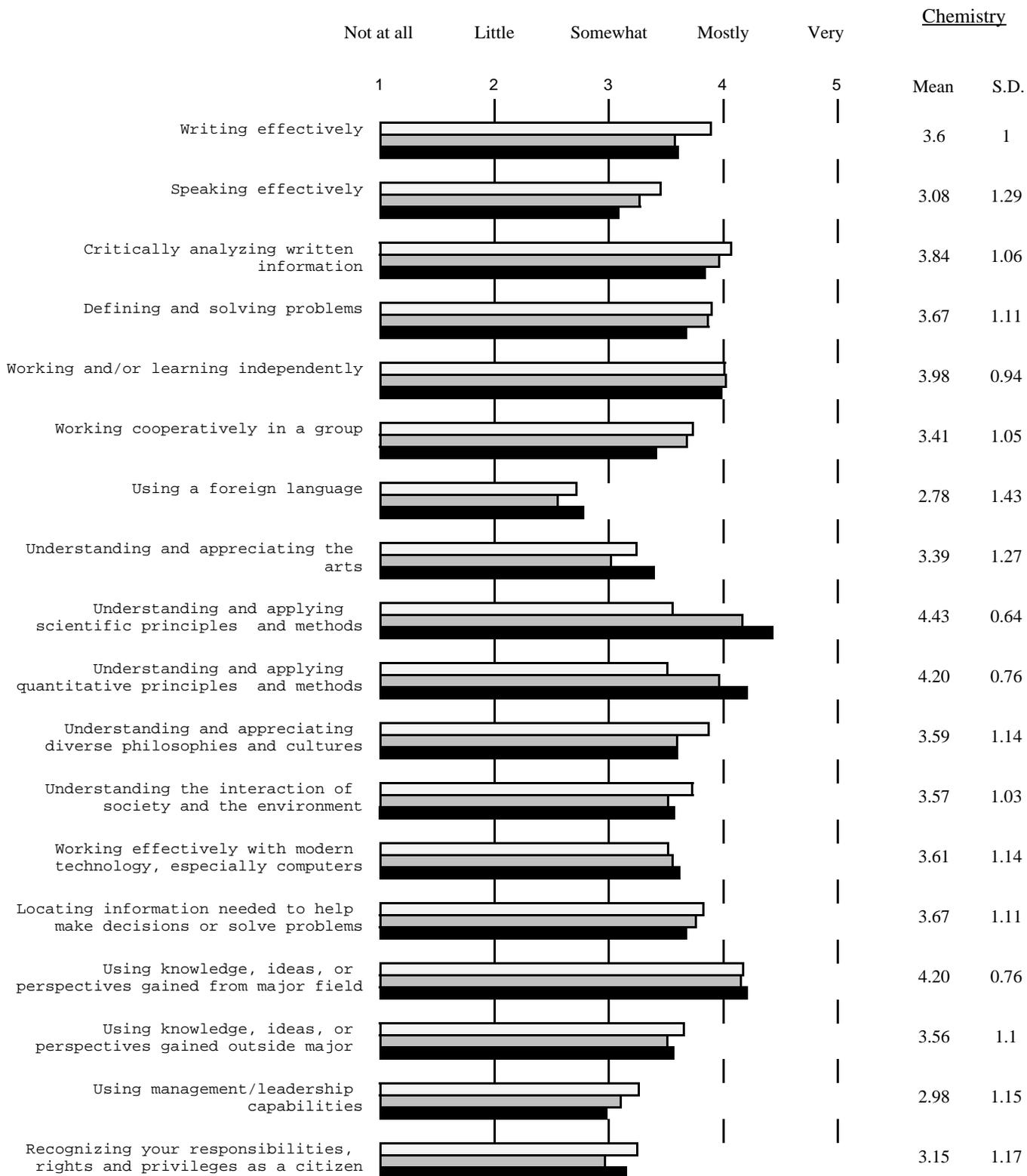
Chemistry
A&S Natural Sciences
College Of Arts And Sciences



STUDENT OUTCOMES - Bachelor's Degree Recipients

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

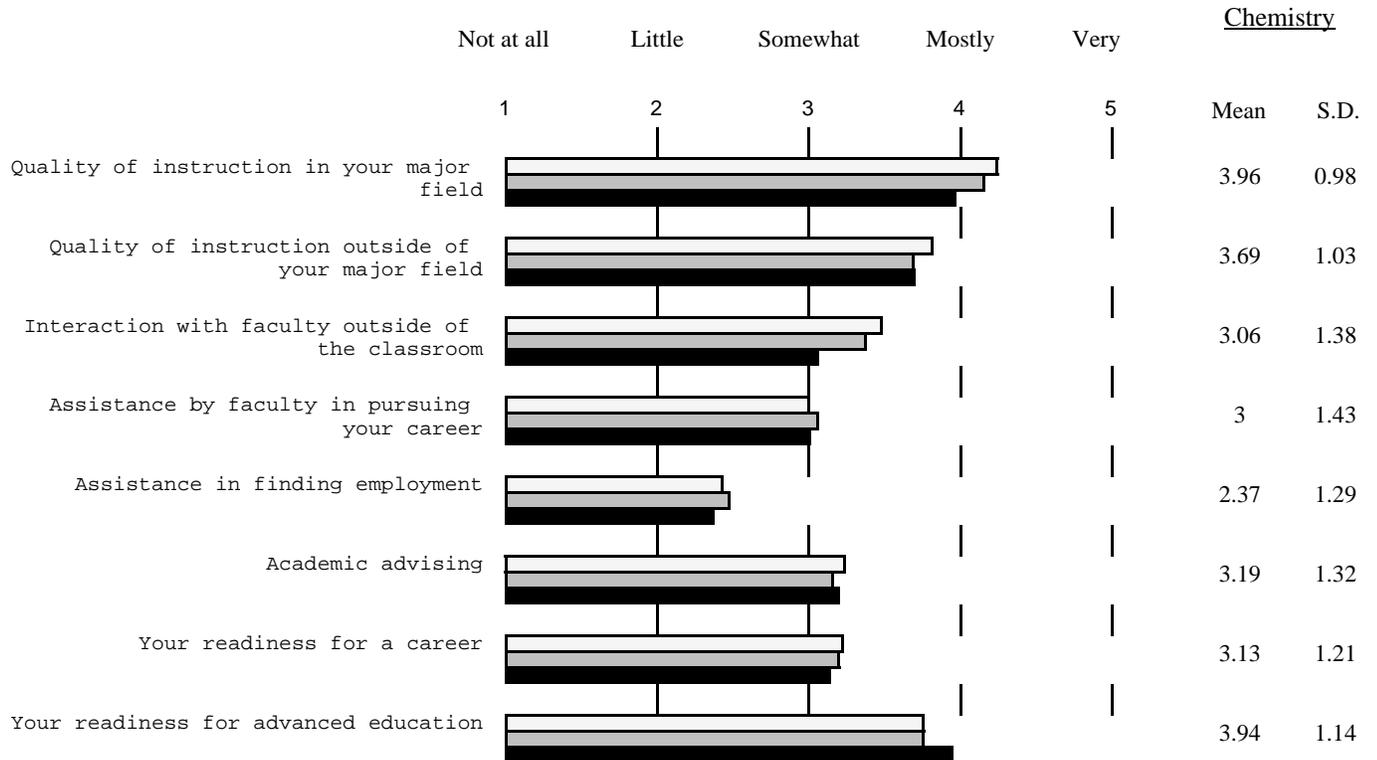
Chemistry
A&S Natural Sciences
College Of Arts And Sciences



STUDENT OUTCOMES - Bachelor's Degree Recipients

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

Chemistry
A&S Natural Sciences
College Of Arts And Sciences



DEMOGRAPHIC SUMMARY - Doctoral Degree Recipients

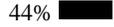
	<u>Chemistry</u>		<u>A&S Natural Sciences</u>		<u>College Of Arts And Sciences</u>	
Working						
JOB IS: Full-time, career field, permanent ...	3	38%	15	38%	33	41%
Full-time, career field, will change	3	38%	16	40%	25	31%
Full-time, outside career field					1	1%
Full-time, temporary.....	2	25%	6	15%	12	15%
Part-time			3	8%	10	12%
WORK IS: Definitely beneath my level					2	2%
Somewhat beneath my level	2	25%	6	15%	18	22%
At an appropriate level	6	75%	34	85%	61	75%
At too advanced a level						
ATTENDING SCHOOL? Yes, post-graduate in my degree			1	2%	2	2%
Yes, career related, new area			1	2%	2	2%
Yes, not career related						
No	8	100%	38	95%	77	95%
MONTHLY INCOME: Under \$500						
\$500 - 999					2	2%
1000- 1499					1	1%
1500- 1999					2	2%
2000- 2499			4	10%	10	12%
2500- 2999	1	14%	3	8%	8	10%
3000- 3499	2	29%	8	21%	12	15%
3500- 3999	2	29%	8	21%	13	16%
4000- 4500	1	14%	3	8%	9	11%
Over \$4500	1	14%	13	33%	23	29%
JOB LOCATION: King, Pierce, Snohomish	1	25%	10	36%	17	31%
Other Washington counties	1	25%	2	7%	4	7%
Alaska, Idaho, Oregon			1	4%	1	2%
California, Hawaii			1	4%	2	4%
Mountain states			1	4%	4	7%
Central states			2	7%	5	9%
Eastern states	2	50%	8	29%	16	30%
International			3	11%	5	9%
JOB SEARCH: Newspaper ads						
World wide web/internet	4	50%	17	38%	29	31%
Employment agency			1	2%	1	1%
Professional organization			5	11%	18	19%
Faculty advisor or committee	4	50%	22	49%	47	49%

DEMOGRAPHIC SUMMARY - Doctoral Degree Recipients

	<u>Chemistry</u>	<u>A&S Natural Sciences</u>	<u>College Of Arts And Sciences</u>
Attending School			
LEVEL OF EDUCATIONAL PROGRAM: Undergraduate			
Master's			
Doctoral	1 33% 	4 50% 	
Professional ...			
Vocational			
Other	2 67% 	4 50% 	
ARE YOU ALSO EMPLOYED? Yes, by the school			2 50% 
Yes, other part-time			
Yes, other full-time			
No	2 100% 	2 50% 	

Unemployed			
LOOKING FOR WORK? Yes, career field only			2 50% 
Yes, any field	1 100% 	1 100% 	2 50% 
Yes, may be temporary			
No, traveling, etc.			
No, deciding what to do			
No, not at present			

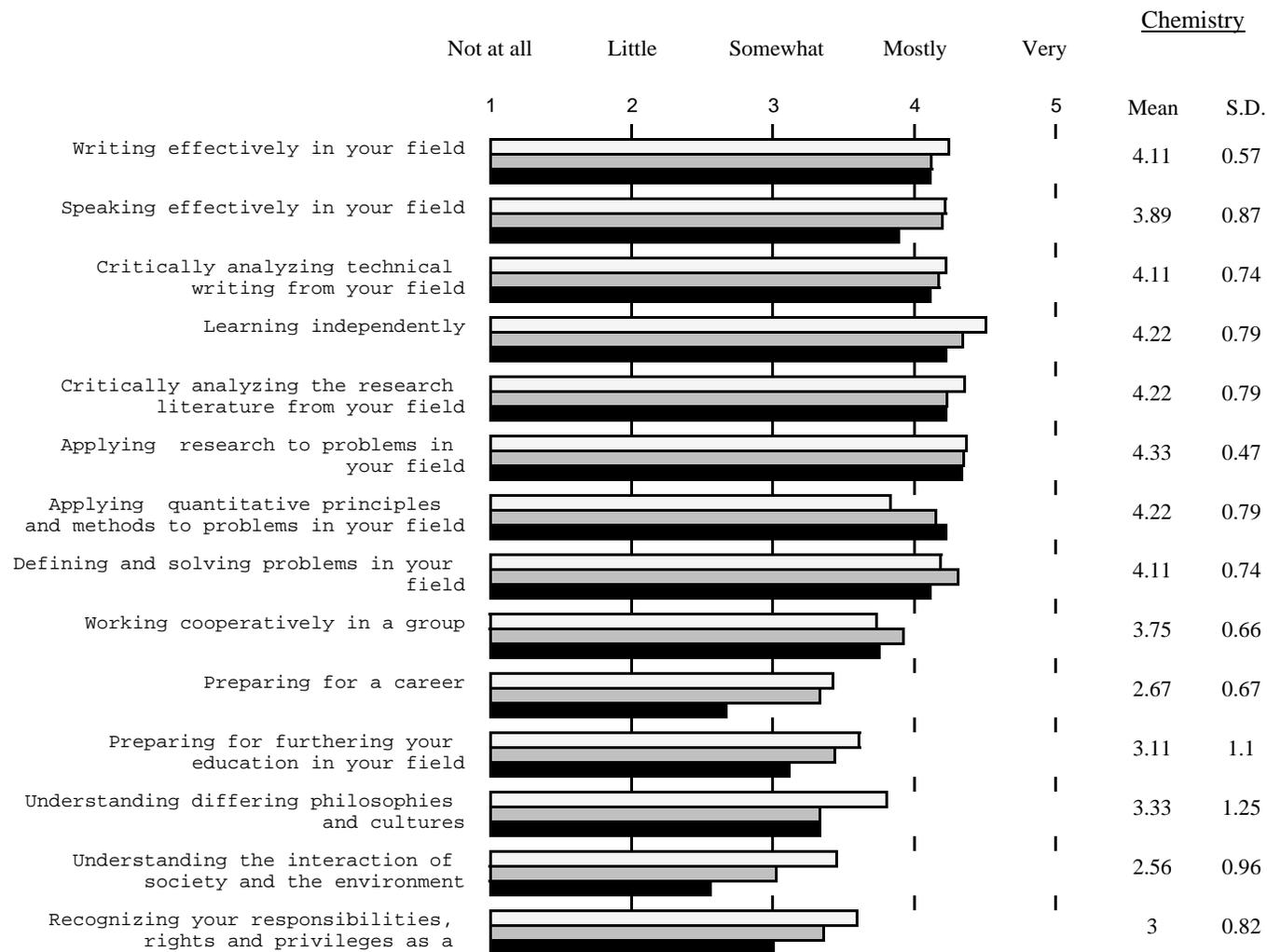
TYPE OF EMPLOYER - Doctoral Degree Recipients

Business (for profit)	3 8% 	5 6% 
Business (not for profit)	1 2% 	1 1% 
Education (K-12)		2 2% 
Education (post-secondary)		
Univ/college tenure-track faculty	1 2% 	13 16% 
Univ/college non-tenure-track faculty	4 10% 	20 25% 
Univ/college research or administrative ...	2 5% 	4 5% 
Postdoctoral appointment	4 44% 	17 42% 
Government agency	2 5% 	2 2% 
Industry	4 44% 	6 9% 
Law firm		
Medical faculty	1 2% 	1 1% 
Military	1 11% 	1 1% 
Private practice	1 2% 	1 1% 
Self-employed		1 1% 
Social service agency		
Other	1 2% 	1 1% 

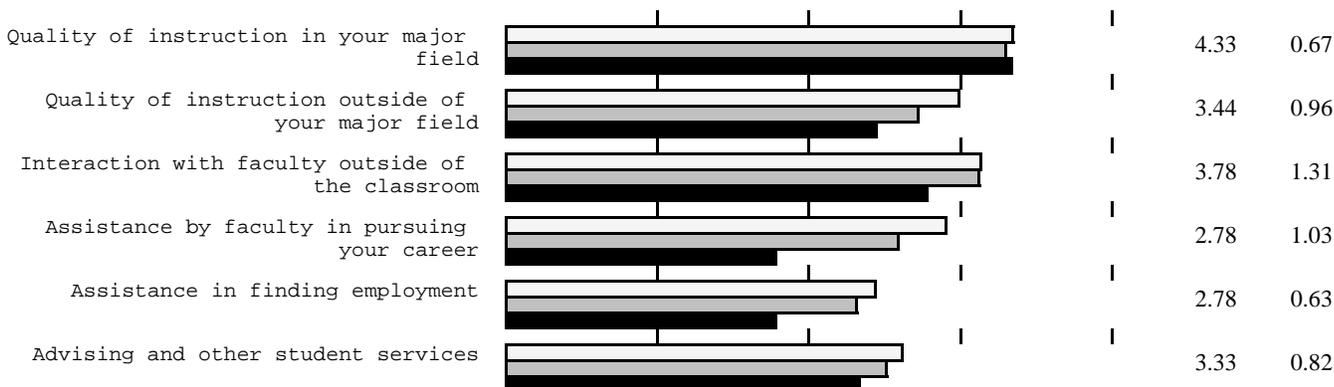
STUDENT OUTCOMES - Doctoral Degree Recipients

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

Chemistry 
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:	iOS developer	local startup
		Financial Advisor	Waddell and Reed
		Laboratory Technician	Toray Composites America
		Process Development Spec.	IDRI
	Career, change likely:	Patientcare Coordinator	Amen Clinics
		Biostatistical Scientist	Lancaster Laboratories
		Laboratory Technician	University of Washington
		Research Scientist	University of Washington
		Research Assistant	UW/SCCA
		Receptionist	Interlake Medical Center
		Lab Tech	UWMC
		Data Scientist	Exogenesis
	Not career, full-time:	Research scientist	New York University
		Self-Employed	Precision Control Softwar
		Research Technician	University of Washington
		Medical Scribe	Puget Sound Dermatology
	Not career, temporary:	Lab assistant I	Dermatopathology NW
		Community HealthCorps	SeaMar Health Center
		Barista/Dental Assistant	Jin Lee/Dr.Fok
		Research Associate 1	
Staff Researcher		UW Medicine	
Medical Scribe		Essia Health	
Part-time:	ER Scribe	ScribeAmerica	
	Lab Technician	Fred Hutch Research	
	Tutor	Self	
	Lab Analyst/Tutor	UW	
	Silane & Sil. Derviates Sci	REC Silcon,INC	
	Post-Doc	Molecular Epidemiology Inc.	
DOCTORATE	Permanent in career:	Silane & Sil. Derviates Sci	REC Silcon,INC
	Career, change likely:	Post-Doc	Molecular Epidemiology Inc.
	Not career, temporary:	Postdoctoral Researcher	UNC at Chapel Hill
		Postdoctoral Researcher	UNC at Chapel Hill

In School

	Program Level	Program	Field of study	Institution
BACHELOR'S	Masters/Doctoral	Chemistry and Biotechnolo	Chemistry	University of Tokyo
		PhD	Biology	MIT
		Biomedical Sciences	Cancer Biology	UCSF
		UW School of Dentistry	Dentistry	UW
	Professional	DMD	Dentistry	Roseman College of Health
		Pharm.D. Program	Pharmacy	University of Wisconsin
		doctorate	pharmacy	UW SOP
		Dentistry		UWSOD
		Pharm.D	Pharmacy	University of Maryland
		Nursing	Nursing	NSSC
MASTER'S	Masters/Doctoral	Doctoral		Univsrsity Of Washington
		PhD Chemistry		University of Washington

Unemployed

Type of work seeking	
BACHELOR'S	Will start prof school

DOCTORATE lab tech or assistant
 Research scientist