

2009 GRADUATE SURVEY RESULTS

	Biology Program	A&S Natural Sciences	College Of Arts And Sciences
<b>Bachelor's Degree Recipients</b>			
TOTAL NUMBER OF GRADUATES SURVEYED	436 100%	1,541 100%	4,797 100%
Questionnaires:			
Not returned .....	291 67%	1,064 69%	3,496 73%
Not delivered by post office .....	25 6%	83 5%	277 6%
Returned by graduate .....	120 28%	394 26%	1,024 21%
Responding graduates currently:			
Working .....	74 62%	261 66%	747 73%
Attending or waiting to attend school .....	53 44%	150 38%	269 26%
Unemployed .....	14 12%	26 7%	115 11%

<b>Master's Degree Recipients</b>			
TOTAL NUMBER OF GRADUATES SURVEYED	5 100%	168 100%	491 100%
Questionnaires:			
Not returned .....	3 60%	106 63%	313 64%
Not delivered by post office .....		5 3%	21 4%
Returned by graduate .....	2 40%	57 34%	157 32%
Responding graduates currently:			
Working .....	1 50%	42 74%	101 64%
Attending or waiting to attend school .....		15 26%	63 40%
Unemployed .....	1 50%	5 9%	13 8%

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

<b>Doctoral Degree Recipients</b>			
TOTAL NUMBER OF GRADUATES SURVEYED	16 100%	124 100%	233 100%
Questionnaires:			
Not returned.....	8 50%	68 55%	121 52%
Not delivered by post office .....	1 6%	7 6%	13 6%
Returned by graduate .....	7 44%	49 40%	99 42%
Responding graduates currently:			
Working .....	5 71%	43 88%	91 92%
Attending or waiting to attend school .....		4 8%	6 6%
Unemployed .....	2 29%	5 10%	7 7%

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

	<u>Biology Program</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 .....	6	9% ■	47	19% □	145	20% □
Full-time, career field, will change .....	20	30% ■■	74	30% ■■	189	26% □
Full-time, outside career field .....	10	15% ■	36	15% □	155	22% □
Full-time, temporary .....	9	13% ■	32	13% □	76	11% □
Part-time .....	22	33% ■■	59	24% ■	152	21% □
WORK IS:						
Definitely beneath my level .....	19	29% ■■	64	27% ■	200	28% □
Somewhat beneath my level .....	14	22% ■	59	24% ■	191	27% □
At an appropriate level .....	32	49% ■■■	118	49% ■■■	303	43% □
At too advanced a level .....					9	1% ■
ATTENDING SCHOOL?						
Yes, related to UW education .....	8	11% ■	17	7% □	38	5% □
Yes, career related, new area .....	11	15% ■	34	13% □	82	11% □
Yes, not career related .....	3	4% ■	13	5% □	26	4% ■
No .....	49	69% ■■■■	194	75% ■■■■	595	80% □
MONTHLY INCOME:						
Under \$1000 .....	12	18% ■	35	14% □	96	13% □
1000- 1499 .....	11	16% ■	43	17% ■	134	19% □
1500- 1999 .....	14	21% ■	37	15% □	99	14% □
2000- 2499 .....	12	18% ■	46	19% ■	122	17% □
2500- 2999 .....	7	10% ■	25	10% □	86	12% □
3000- 3499 .....	6	9% ■	19	8% □	60	8% □
3500- 3999 .....	2	3% ■	7	3% ■	36	5% ■
4000- 4500 .....	1	1% ■	9	4% ■	29	4% ■
4500- 4999 .....	2	3% ■	4	2% ■	10	1% ■
5000- 5499 .....			7	3% ■	15	2% ■
5500- 5999 .....			1	1% ■	2	1% ■
Over \$6000 .....			14	6% ■	29	4% ■
JOB LOCATION:						
King, Pierce, Snohomish .....	44	76% ■■■■	167	78% ■■■■	474	76% □
Other Washington counties .....	5	9% ■	16	7% □	38	6% ■
Alaska, Idaho, Oregon .....	2	3% ■	5	2% ■	12	2% ■
California, Hawaii .....	5	9% ■	10	5% ■	30	5% ■
Mountain states .....			2	1% ■	7	1% ■
Central states .....	1	2% ■	1	1% ■	12	2% ■
Eastern states .....	1	2% ■	11	5% ■	34	5% ■
International .....			2	1% ■	15	2% ■
JOB SEARCH:						
Newspaper ads .....	1	1% ■	8	3% ■	19	2% ■
The Internet .....	23	32% ■■	95	33% ■■	253	32% □
Professional organization .....	3	4% ■	17	6% ■	45	6% ■
Employment agency .....	1	1% ■	5	2% ■	32	4% ■
Faculty advisor or committee .....	2	3% ■	18	6% ■	35	4% ■
Networking/personal contacts .....	38	54% ■■■	129	45% ■■■	373	47% □
UW Center for Career Services .....	3	4% ■	15	5% ■	41	5% ■

**Attending School**

LEVEL OF EDUCATIONAL PROGRAM: Bachelor's .....			4	3%	█	13	5%	█	
Terminal Master	2	4%	█	12	9%	█	27	11%	█
Master's/PhD .....	11	23%	█	55	39%	█	107	43%	█
Professional .....	28	58%	█	55	39%	█	73	30%	█
Vocational .....				5	4%	█	10	4%	█
Other .....	7	15%	█	9	6%	█	16	7%	█
ARE YOU ALSO EMPLOYED? Yes, by the school .....	10	19%	█	33	22%	█	55	21%	█
Yes, other part-time ...	9	17%	█	28	19%	█	53	20%	█
Yes, other full-time ...	2	4%	█	7	5%	█	19	7%	█
No .....	31	60%	█	80	54%	█	137	52%	█

**Unemployed**

REASON NOT WORKING	Volunteering .....	3	23%	█	5	22%	█	13	13%	█
	Raising a family .....	2	15%	█	2	9%	█	8	8%	█
	Taking care of an ill relative .....							2	2%	█
	Traveling, etc. ....							5	5%	█
	Looking for work .....	3	23%	█	10	43%	█	46	46%	█
	Deciding what to do .....	4	31%	█	4	17%	█	16	16%	█
	Taking time off .....	1	8%	█	1	4%	█	3	3%	█
	Disillusioned about job search .....				1	4%	█	8	8%	█

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

Biology Program      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?*

	Biology Program	A&S Natural Sciences	College Of Arts And Sciences
None	39 33%	146 37%	398 39%
1 - 3	22 18%	91 23%	244 24%
4 - 6	21 18%	54 14%	120 12%
7 - 10	13 11%	27 7%	83 8%
Over 10	24 20%	72 18%	169 17%

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

	Biology Program	A&S Natural Sciences	College Of Arts And Sciences
Less than \$100	82 69%	274 71%	676 67%
\$100 - 250	18 15%	59 15%	162 16%
\$250 - 500	14 12%	30 8%	79 8%
\$500 - 1000	2 2%	9 2%	41 4%
Over \$1000	3 3%	16 4%	48 5%

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

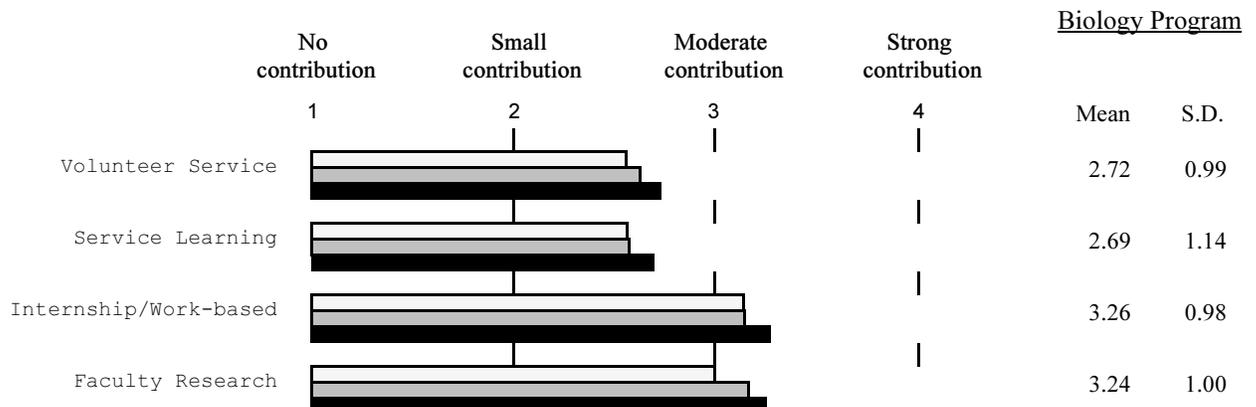
	Biology Program	A&S Natural Sciences	College Of Arts And Sciences
Strongly disagree	3 3%	9 2%	26 3%
Disagree	8 7%	27 7%	53 5%
Indifferent	8 7%	33 9%	90 9%
Agree	40 36%	122 33%	305 32%
Strongly agree	53 47%	180 49%	493 51%

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

	Yes	No	Yes	No	Yes	No
Community volunteer service (outside of UW)	91	25	268	113	648	334
Community service as part of a UW course (Service learning)	35	81	128	252	335	644
A public service internship or other work-based learning (for credit or pay)	34	82	102	277	290	688
Faculty research beyond being a research subject	49	68	205	176	296	683

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

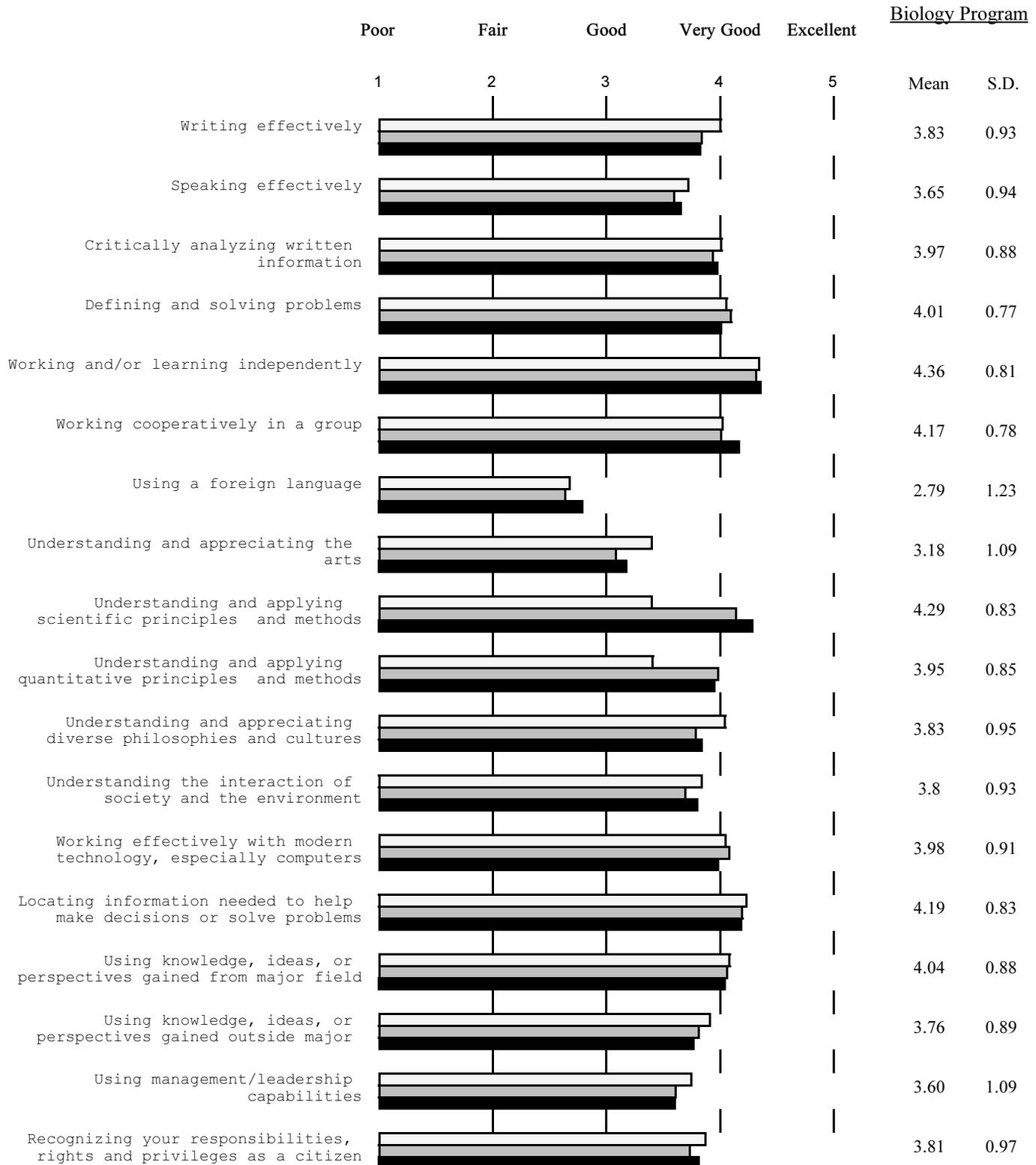
Biology Program   
A&S Natural Sciences   
College Of Arts And Sciences 



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

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

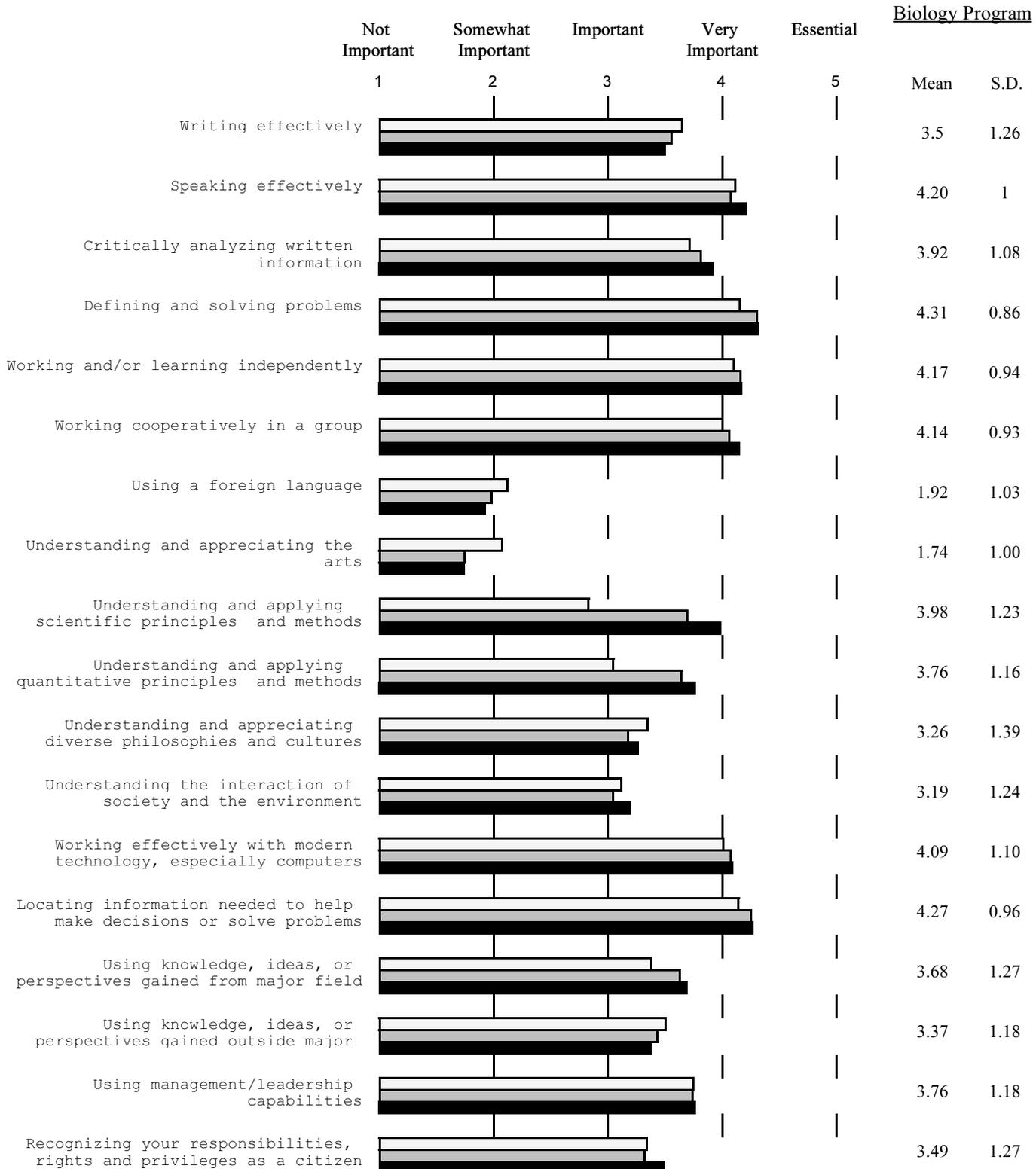
Biology Program   
A&S Natural Sciences   
College Of Arts And Sciences



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

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

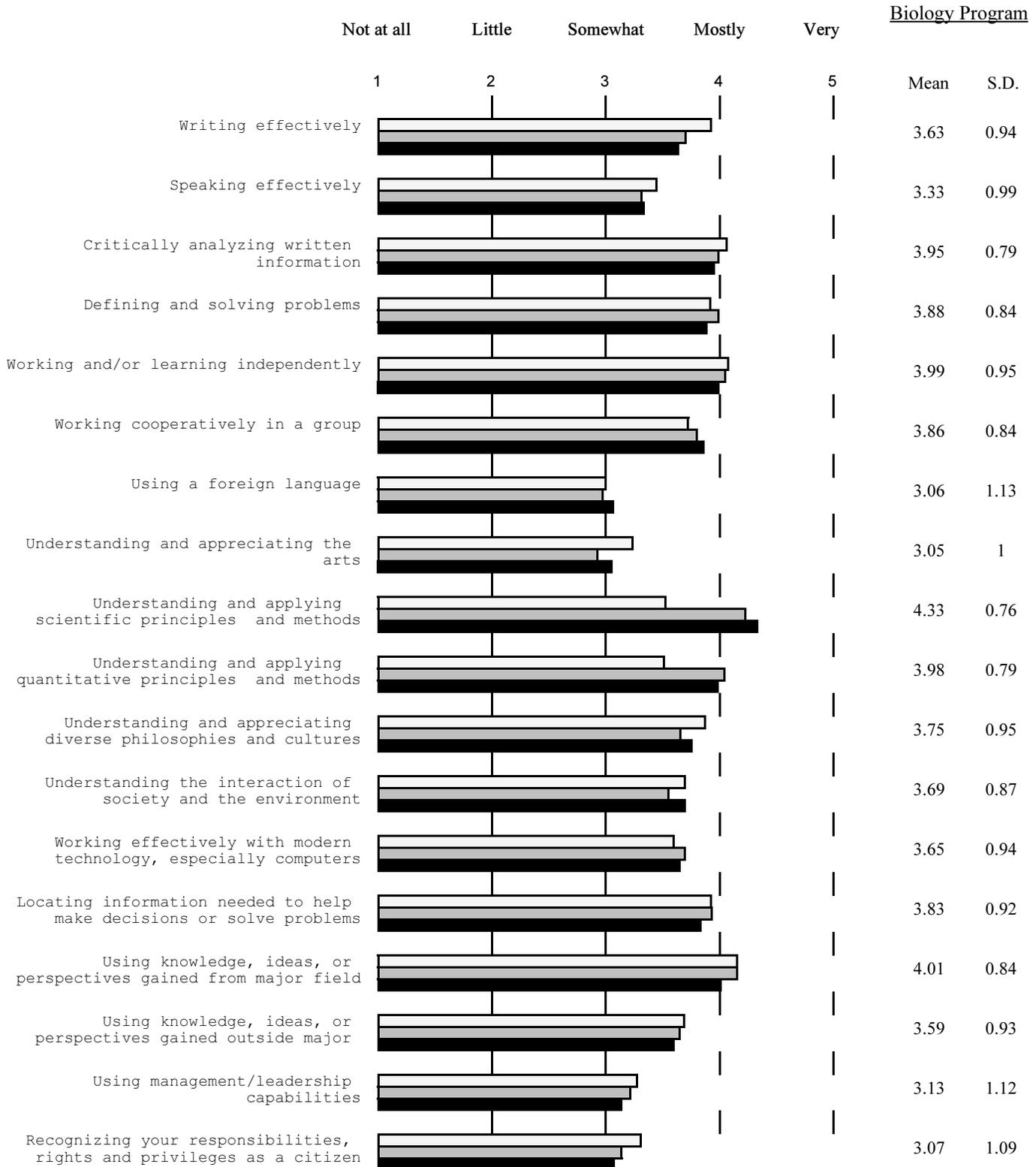
Biology Program   
A&S Natural Sciences   
College Of Arts And Sciences 



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

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

Biology Program   
A&S Natural Sciences   
College Of Arts And Sciences 

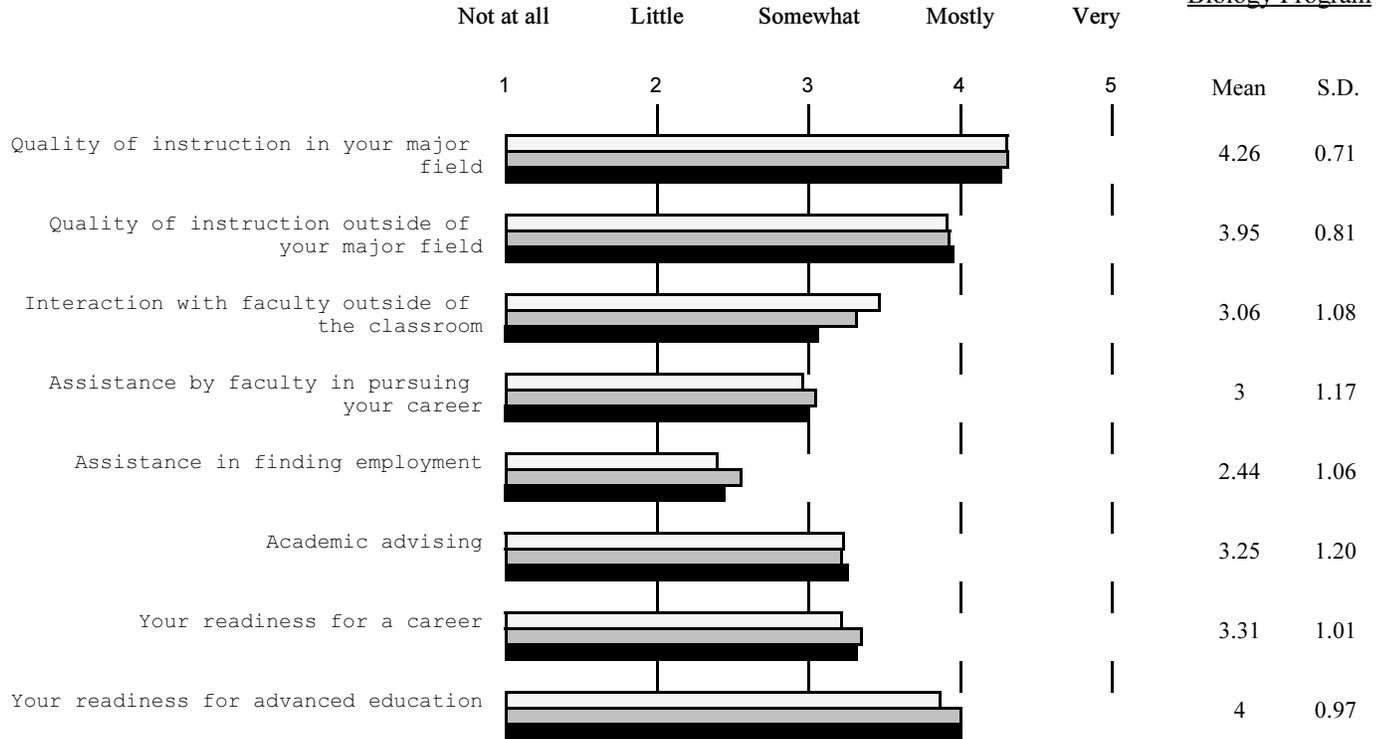


**STUDENT OUTCOMES - Bachelor's Degree Recipients**

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

Biology Program   
A&S Natural Sciences   
College Of Arts And Sciences

Biology Program



**DEMOGRAPHIC SUMMARY - Doctoral Degree Recipients**

	<u>Biology Program</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 ...	2 40%	17 40%	31 34%
Full-time, career field, will change	2 40%	18 42%	33 36%
Full-time, outside career field .....		1 2%	5 5%
Full-time, temporary.....	1 20%	5 12%	10 11%
Part-time .....		2 5%	12 13%
WORK IS: Definitely beneath my level .....		1 2%	7 8%
Somewhat beneath my level .....	1 20%	6 14%	24 26%
At an appropriate level .....	4 80%	36 84%	60 66%
At too advanced a level .....			
ATTENDING SCHOOL? Yes, post-graduate in my degree		1 2%	1 1%
Yes, career related, new area .....			
Yes, not career related .....		2 5%	2 2%
No .....	5 100%	40 93%	88 97%
MONTHLY INCOME: Under \$500 .....	1 20%	1 2%	2 2%
\$500 - 999 .....		1 2%	2 2%
1000- 1499 .....		1 2%	5 5%
1500- 1999 .....		3 7%	6 7%
2000- 2499 .....	1 20%	3 7%	7 8%
2500- 2999 .....		3 7%	12 13%
3000- 3499 .....	1 20%	5 12%	8 9%
3500- 3999 .....	1 20%	9 21%	17 19%
4000- 4500 .....		5 12%	10 11%
Over \$4500 .....	1 20%	12 28%	22 24%
JOB LOCATION: King, Pierce, Snohomish .....	2 40%	15 37%	28 33%
Other Washington counties .....		2 5%	5 6%
Alaska, Idaho, Oregon .....		1 2%	1 1%
California, Hawaii .....	1 20%	4 10%	6 7%
Mountain states .....		5 12%	6 7%
Central states .....	1 20%	3 7%	10 12%
Eastern states .....	1 20%	9 22%	23 27%
International .....		2 5%	5 6%
JOB SEARCH: Newspaper ads .....			
World wide web/internet .....	3 50%	18 42%	38 40%
Employment agency .....	1 17%	1 2%	1 1%
Professional organization .....	1 17%	7 16%	19 20%
Faculty advisor or committee .....	1 17%	17 40%	36 38%

**DEMOGRAPHIC SUMMARY - Doctoral Degree Recipients**

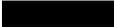
	<u>Biology Program</u>	<u>A&amp;S Natural Sciences</u>	<u>College Of Arts And Sciences</u>
<b>Attending School</b>			
LEVEL OF EDUCATIONAL PROGRAM: Undergraduate			
Master's .....			
Doctoral .....	3 75%		5 83% 
Professional ...			
Vocational .....			
Other .....	1 25%		1 17% 
ARE YOU ALSO EMPLOYED? Yes, by the school .....			
Yes, other part-time			
Yes, other full-time			
No .....			2 100% 
<b>Unemployed</b>			
LOOKING FOR WORK? Yes, career field only .....			
Yes, any field .....		1 20% 	1 14% 
Yes, may be temporary .....	1 50% 	1 20% 	3 43% 
No, traveling, etc. ....	1 50% 	3 60% 	3 43% 
No, deciding what to do .....			
No, not at present .....			

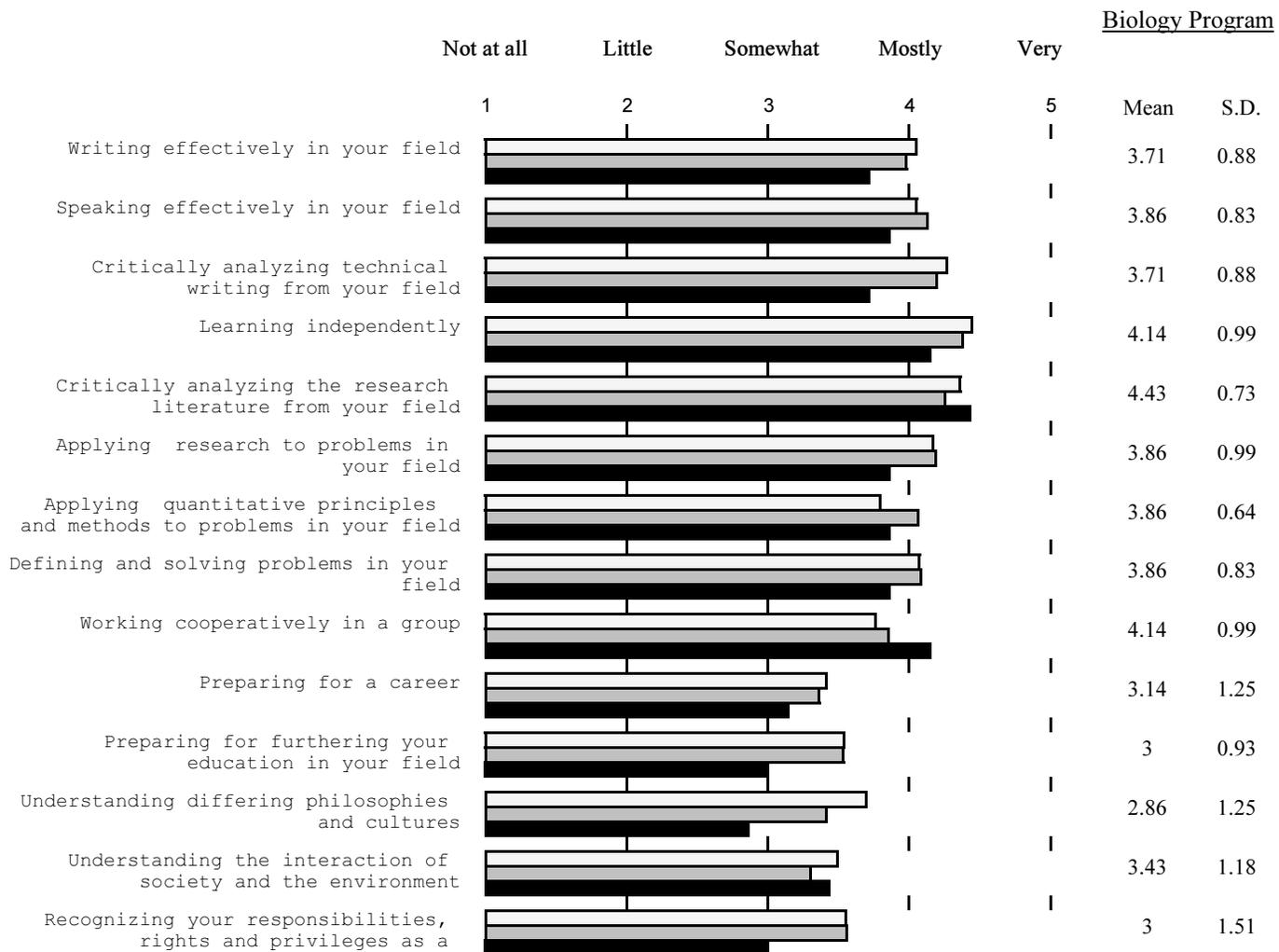
**TYPE OF EMPLOYER - Doctoral Degree Recipients**

Business (for profit) .....		6 13% 	9 9% 
Business (not for profit) .....	1 14% 	1 2% 	5 5% 
Education (K-12) .....	1 14% 	2 4% 	2 2% 
Education (post-secondary)			
Univ/college tenure-track faculty .....	1 14% 	5 11% 	19 20% 
Univ/college non-tenure-track faculty .....		5 11% 	21 22% 
Univ/college research or administrative ...		1 2% 	3 3% 
Postdoctoral appointment .....	3 43% 	17 36% 	24 25% 
Government agency .....	1 14% 	3 6% 	5 5% 
Industry .....		4 9% 	4 4% 
Law firm .....			
Medical faculty .....		2 4% 	2 2% 
Military .....			
Private practice .....		1 2% 	1 1% 
Self-employed .....			1 1% 
Social service agency .....			
Other .....			1 1% 

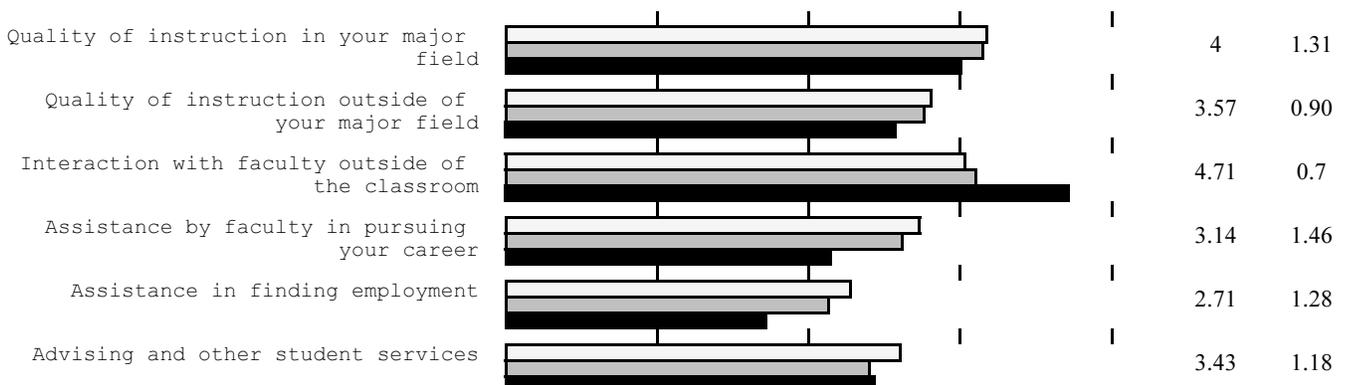
### STUDENT OUTCOMES - Doctoral Degree Recipients

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

Biology Program   
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:	Research Tech	FHCRC	
		Research Scientist I	UW	
		Physical Scientist	PSNS	
		Medical Sales Rep.	Johnson and Johnson	
		Animal Technician	WA National Primate Rese	
		Research Associate	Group Health	
		Career, change likely:	Fisheries Biologist	Herrera Environmental
			Water Qual Planner/Prj Mn	King County
			Education Specialist	Cougar Mountain Zoo
			snowboard coach	heavenly mtn
			Manager	Sammamish, PT
			QA Technician	Darigold
			Research Assistant	UW I-labs
			Research Scientist	University of Washington
			Laboratory Technologist	Interpath
	Research Tech I		UW	
	Certified Nursing Asst.		SKAGIT VALLEY HOSPITAL	
	Phlebotomist		Grifols Biomat	
	Research Scientist		University of Washington	
	Lab Director		NWCRL	
	Reasearch Sci/Eng 1		UW	
	Not career, full-time:	Lead research coordinator	West Coast OB/GYN	
		Research Technician	Fred Hutch Canc Res Ctr	
		Physical therapy Tech	Northwest Hospital	
		Sourcing Specialist	Aeroxchange	
		AmeriCorps Volunteer	UW Dream Project	
		sales and site director	alexander party rentals	
		Dental Assisstant	Dental Office	
		Helper/Assistant	East Bay Pediatrics	
		Cake Decoration	Safeway	
		Risk Coordinator	Senior Living	
		Not career, temporary:	Administrative Specialist	Multnomah County Hlth Dep
			Researcher	Marina Biotech
			Archaeology Field Technici	Historical Research Assoc
			Scientific Technician II	WDFW
			Harborview Medical Center	Technician
	Nursery Technician		University of Washington	
	Research Technician 1		UW-Medicine	
	Scientific Technician II		Dept of Fish & Wildlife	
	Part-time:		TSS clinical lab tech.	UWMC
			Lab manager/Fossil Prepar	UW Biology
			server	silver dragon
			Landscaper	Clear Cut Lawn Service
			Kennel Assistant	
			executive assistant	voet wah group
Student			WSU	
Lab aide		Fred Hutchinson Cancer Re		
JV Baseball Coach		Edmonds School District		
Nanny		Private		
Fisheries Biologist		Frank Orth & Associates		
Operations Assistant		CTA		
EMT-B		ruval metro		

<b>Working</b>		<b>Job Title</b>	<b>Employer</b>
DOCTORATE	Permanent in career:	Adjunct faculty	olympic college
		Lab Tech	FHCRC
		Chief Scribe	Scribe America
		Educator	lululemon athletica
		unit coordinator	seattle childrens
	Career, change likely:	pretendgineer	pretend city
		Aisstant Professor	marian University
		Sorter	UPS
	Not career, temporary:	Post doc	Isu
		NRC Post Doctoral Researc	NOAA
MASTER'S		Postdoctoral Fellow	University of Hawaii
		Visiting Instr of Biology	Knox College

<b>In School</b>	<b>Program Level</b>	<b>Program</b>	<b>Field of study</b>	<b>Institution</b>
BACHELOR'S	D.Doctor Of Audio	Audiology	Audiology	University of Texas, Aust
	Dds	Doctor dental surgery	Dentistry	USC
	Doctorate Degree	Doctorate of physical the	Physical Therapy	EWU
	Illustration Certifi	Natural Science/Illust Ce	Biology/ Art	UW Seattle
	Masters/Doctoral	Health Promotion	Athletic Training	Weber State University
		Physical Therapy, Movemen	Physical Therapy-DPT Move	Washington- University of
		PhD	Biology	Tufts University
		APNI	Nurse Practitioning	Seattle University
		PHD program	Biology	UW
		Health Manag/Informatics	MHA	University of Missouri
		PhD in Biology	Cancer Research	U of Missouri
		Phd COE	Forestry Services	UW
		MSc Public Health	Public Health	University of Southern De
		Ph.D School	Ecology and Evolution Bio	University of Tennessee
	Other	Associates	Nursing	Bellevue College
	Pharm D.	College of Pharmacy	Pharmacy	WSU College of Pharmacy
	Professional	EMT	Medicine	NSSC
		Professional	Pharmacy	Mercer University Cophs
		DO	Medicine	Western University
		Medical School	Doctor of Osteopathy	Touro University of Cali
		Pharmacy School	Pharmacy	UW Professional School
		Doctor of Osteopathy	medicine	Pacific Northwest Univers
		MD	Medicine	UWSDM
		Dental school	Dentistry	University of Washington
		DVM	Veterinary Medicine	WSU
		Pharm D	Pharmacy	UW
		DDS	Dentistry	UW School of Dentistry
		MSN	FNP/CNM	Vanderbilt U
		doctor of dental surgery	dentistry	university of washington
		Dental, DDS	Dentistry	UW SOD
		Veterinary School	Veterinary Medicine	Ross University
		PA School Prereqs	Physician Assistant	Pierce College
		pharmacy	pharmacy	Washington State Universi
		school of pharmacy	pharm D degree	University of washington
		Clinical Doctorate	Phyorcal Therapy	Pacific University
		doctor of vet medicine	veterinary medicine	Wsu CVM
		M.D.	Medicine	OHSU

In School	Program Level	Program	Field of study	Institution
		Dentistry		University of Washington
		Medical School	Medicine	University of Washington
		DR OF PHYSICAL THERAPY	PHYSICAL THERAPY	UNIVERSITY OF VERMONT
		Doctor of Pharmacy	Pharmacy	
		Doctorate	Physical Therapy	University of Puget Sound
		Doctorate	Pharmacy	UW
		Dental School	Dentistry	University of Washington
	Terminal Masters	MS	Nutrition Science	UW
		Masters in Education	Science Education	UW Bothell

Unemployed	Type of work seeking
BACHELOR'S	Laboratory technician Seasonal/Temp Science Lab In regards to Biology
DOCTORATE	Taking MCAT to return to non profit world, ed sect
MASTER'S	Bio, Sci Edu, Rsch/Proj M