

2011 GRADUATE SURVEY RESULTS

	<u>Biology Program</u>	<u>A&S Natural Sciences</u>	<u>College Of Arts And Sciences</u>
Bachelor's Degree Recipients			
TOTAL NUMBER OF GRADUATES SURVEYED	478 100% 	1,740 100% 	5,189 100% 
Questionnaires:			
Not returned	326 68% 	1,201 69% 	3,700 71% 
Not delivered by post office	24 5% 	134 8% 	406 8% 
Returned by graduate	128 27% 	405 23% 	1,083 21% 
Responding graduates currently:			
Working	89 70% 	280 69% 	845 78% 
Attending or waiting to attend school	37 29% 	125 31% 	269 25% 
Unemployed	12 9% 	39 10% 	110 10% 

Master's Degree Recipients

TOTAL NUMBER OF GRADUATES SURVEYED	3 100% 	163 100% 	451 100% 
Questionnaires:			
Not returned	2 67% 	96 59% 	290 64% 
Not delivered by post office	1 33% 	7 4% 	16 4% 
Returned by graduate	1 33% 	60 37% 	145 32% 
Responding graduates currently:			
Working	1 100% 	40 67% 	106 73% 
Attending or waiting to attend school		22 37% 	44 30% 
Unemployed		3 5% 	11 8% 

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

Doctoral Degree Recipients

TOTAL NUMBER OF GRADUATES SURVEYED	15 100% 	113 100% 	206 100% 
Questionnaires:			
Not returned.....	4 27% 	55 49% 	104 50% 
Not delivered by post office	2 13% 	6 5% 	10 5% 
Returned by graduate	9 60% 	52 46% 	92 45% 
Responding graduates currently:			
Working	8 89% 	47 90% 	84 91% 
Attending or waiting to attend school	1 11% 	2 4% 	4 4% 
Unemployed	1 11% 	6 12% 	10 11% 

DEMOGRAPHIC SUMMARY - Bachelor's Degree Recipients

	<u>Biology Program</u>		<u>A&S Natural Sciences</u>		<u>College Of Arts And Sciences</u>	
Working						
JOB IS:						
Full-time, career field, permanent	8	9% █	50	18% █	136	17% █
Full-time, career field, will change	31	36% █	90	33% █	241	30% █
Full-time, outside career field	16	19% █	46	17% █	175	22% █
Full-time, temporary	13	15% █	32	12% █	93	11% █
Part-time	18	21% █	53	20% █	168	21% █
WORK IS:						
Definitely beneath my level	23	27% █	60	22% █	214	27% █
Somewhat beneath my level	22	26% █	71	26% █	222	28% █
At an appropriate level	41	48% █	133	50% █	363	45% █
At too advanced a level			4	1% █	8	1% █
ATTENDING SCHOOL?						
Yes, related to UW education	6	7% █	19	7% █	43	5% █
Yes, career related, new area	18	20% █	31	11% █	101	12% █
Yes, not career related	4	4% █	7	3% █	33	4% █
No	61	69% █	221	79% █	662	79% █
MONTHLY INCOME:						
Under \$1000	11	13% █	36	14% █	107	13% █
1000- 1499	14	16% █	36	14% █	125	15% █
1500- 1999	16	19% █	39	15% █	132	16% █
2000- 2499	16	19% █	46	17% █	150	18% █
2500- 2999	11	13% █	24	9% █	85	10% █
3000- 3499	8	9% █	27	10% █	72	9% █
3500- 3999	3	4% █	11	4% █	31	4% █
4000- 4500	2	2% █	11	4% █	28	3% █
4500- 4999	4	5% █	7	3% █	24	3% █
5000- 5499			9	3% █	16	2% █
5500- 5999			6	2% █	12	1% █
Over \$6000			14	5% █	29	4% █
JOB LOCATION:						
King, Pierce, Snohomish	63	77% █	196	78% █	571	75% █
Other Washington counties	8	10% █	15	6% █	44	6% █
Alaska, Idaho, Oregon			1	1% █	6	1% █
California, Hawaii	3	4% █	13	5% █	42	6% █
Mountain states			3	1% █	14	2% █
Central states	2	2% █	6	2% █	19	2% █
Eastern states	2	2% █	9	4% █	32	4% █
International	4	5% █	8	3% █	33	4% █
JOB SEARCH:						
Newspaper ads	2	2% █	3	1% █	17	2% █
The Internet	31	31% █	107	33% █	312	32% █
Professional organization	3	3% █	13	4% █	42	4% █
Employment agency			11	3% █	46	5% █
Faculty advisor or committee	7	7% █	22	7% █	36	4% █
Networking/personal contacts	53	53% █	153	47% █	476	48% █
UW Center for Career Services	4	4% █	20	6% █	57	6% █

Attending School

LEVEL OF EDUCATIONAL PROGRAM: Bachelor's	3	9%	■	11	9%	□	33	14%	□
Terminal Master	4	11%	■	14	12%	□	29	12%	□
Master's/PhD	11	31%	■	50	43%	■	97	41%	□
Professional	14	40%	■	33	28%	■	58	24%	□
Vocational	2	6%	■	2	2%	■	10	4%	■
Other	1	3%	■	6	5%	■	12	5%	■
ARE YOU ALSO EMPLOYED? Yes, by the school	7	19%	■	36	30%	■	57	22%	□
Yes, other part-time ...	6	16%	■	20	17%	□	50	19%	□
Yes, other full-time ...	2	5%	■	4	3%	■	26	10%	□
No	22	59%	■	61	50%	■	124	48%	□

Unemployed

REASON NOT WORKING	Volunteering			3	8%	□	9	9%	□
Raising a family	1	8%	■	2	6%	■	9	9%	□
Taking care of an ill relative				1	3%	■	1	1%	■
Traveling, etc.	2	17%	■	4	11%	□	10	10%	□
Looking for work	7	58%	■	18	50%	■	42	42%	□
Deciding what to do				2	6%	■	6	6%	■
Taking time off	1	8%	■	3	8%	□	7	7%	□
Disillusioned about job search	1	8%	■	3	8%	□	16	16%	□

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?

Hours	Biology Program	A&S Natural Sciences	College Of Arts And Sciences
None	40 31%	161 40%	446 42%
1 - 3	33 26%	87 22%	240 23%
4 - 6	13 10%	42 10%	113 11%
7 - 10	14 11%	38 10%	82 8%
Over 10	27 21%	72 18%	182 17%

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

Amount	Biology Program	A&S Natural Sciences	College Of Arts And Sciences
Less than \$100	89 71%	269 68%	710 67%
\$100 - 250	17 14%	64 16%	181 17%
\$250 - 500	7 6%	20 5%	67 6%
\$500 - 1000	5 4%	23 6%	50 5%
Over \$1000	7 6%	20 5%	46 4%

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

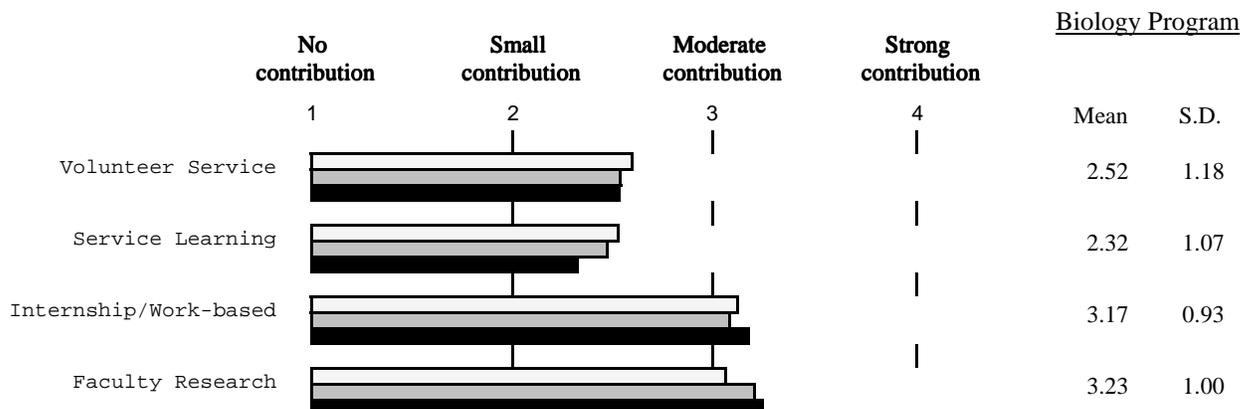
Response	Biology Program	A&S Natural Sciences	College Of Arts And Sciences
Strongly disagree	3 3%	6 2%	28 3%
Disagree	7 6%	17 4%	46 5%
Indifferent	14 12%	47 12%	117 11%
Agree	32 27%	115 30%	309 30%
Strongly agree	62 53%	195 51%	522 51%

While a UW student, did you participate in:

	Yes	No	Yes	No	Yes	No
Community volunteer service (outside of UW)	90	33	260	134	669	382
Community service as part of a UW course (Service learning)	41	82	151	242	390	659
A public service internship or other work-based learning (for credit or pay)	30	93	101	290	310	740
Faculty research beyond being a research subject	64	60	212	183	326	721

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

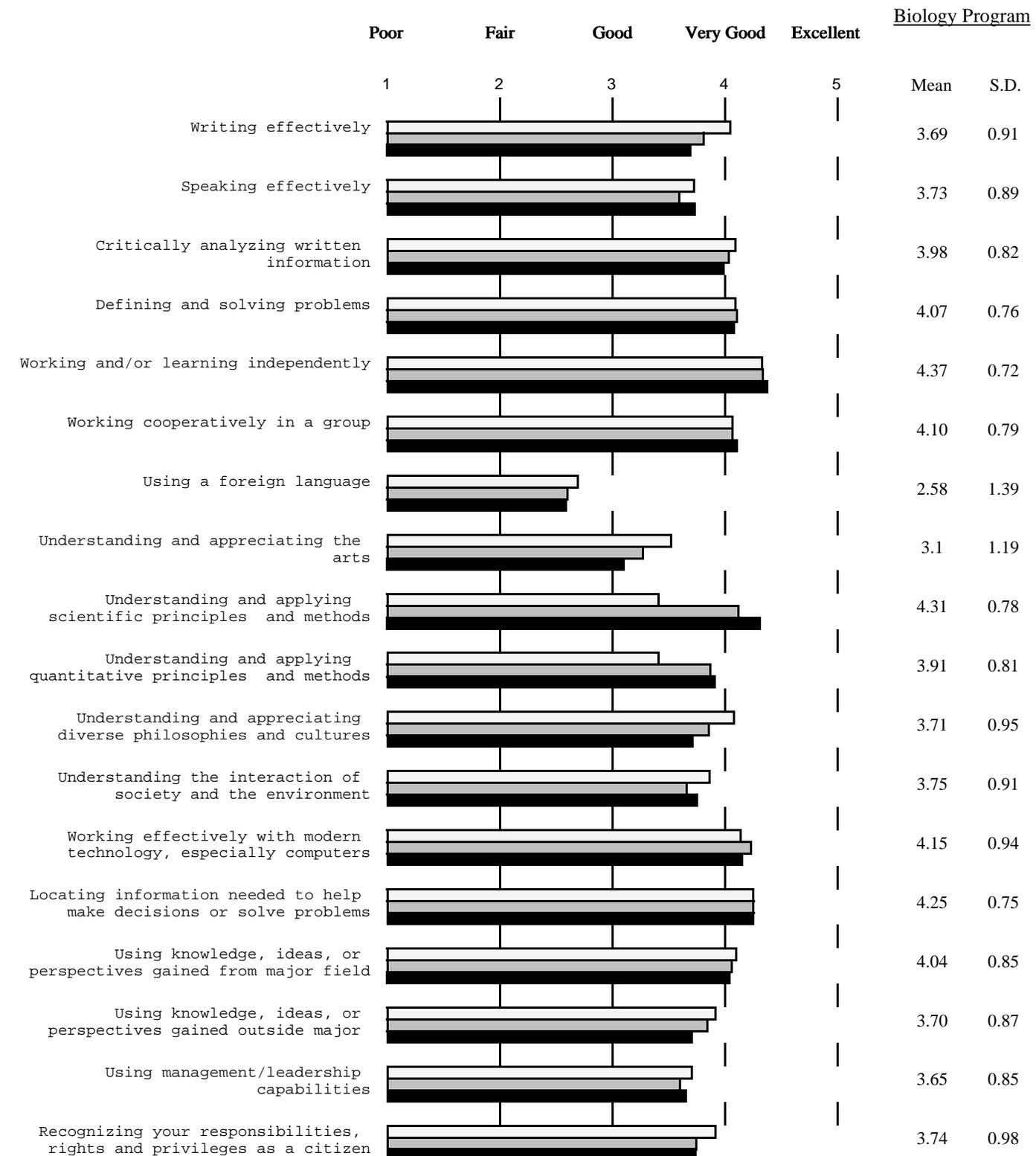
Biology Program
 A&S Natural Sciences
 College Of Arts And Sciences



STUDENT OUTCOMES - Bachelor's Degree Recipients

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

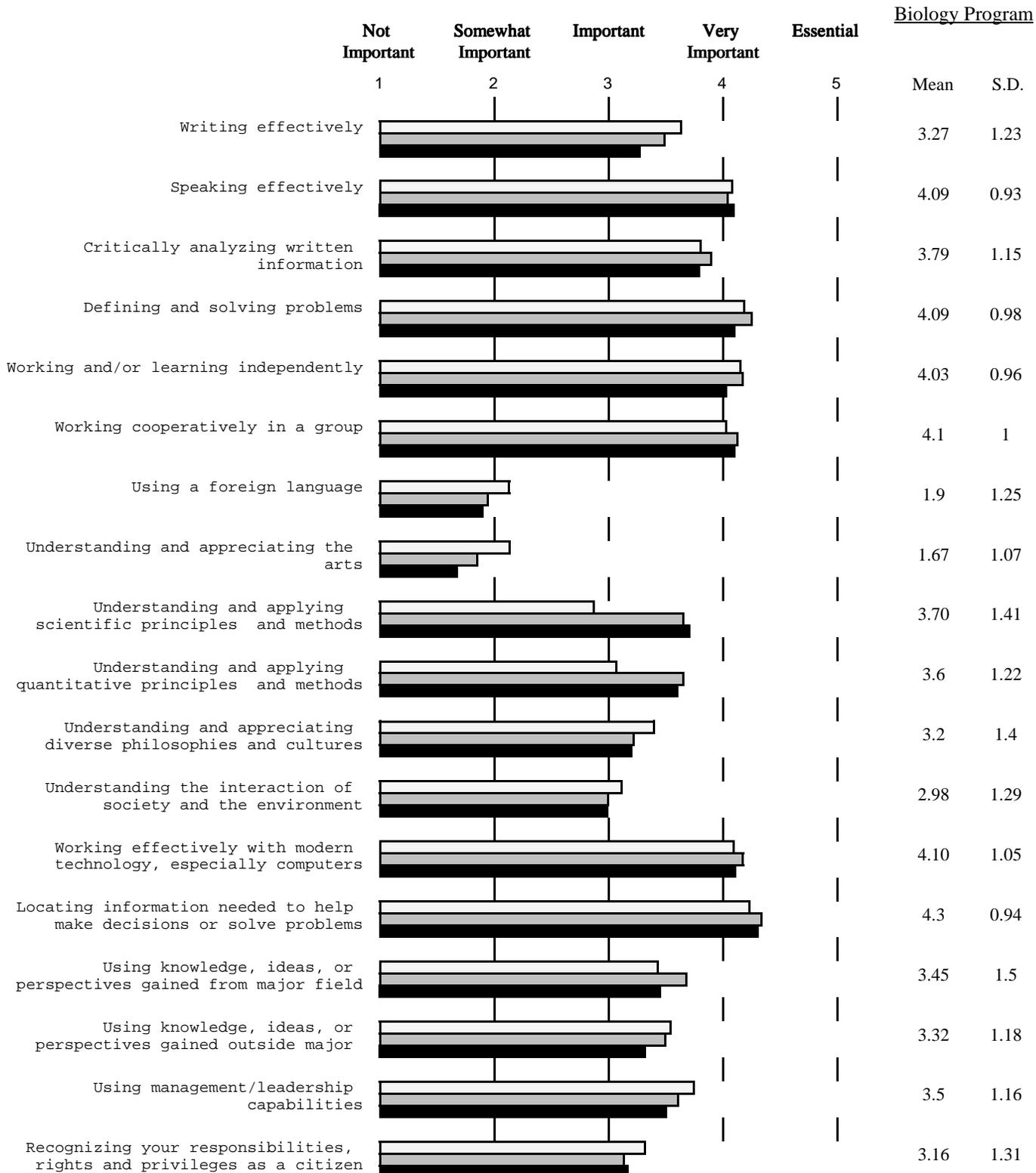
Biology Program 
A&S Natural Sciences 
College Of Arts And Sciences 



STUDENT OUTCOMES - Bachelor's Degree Recipients

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

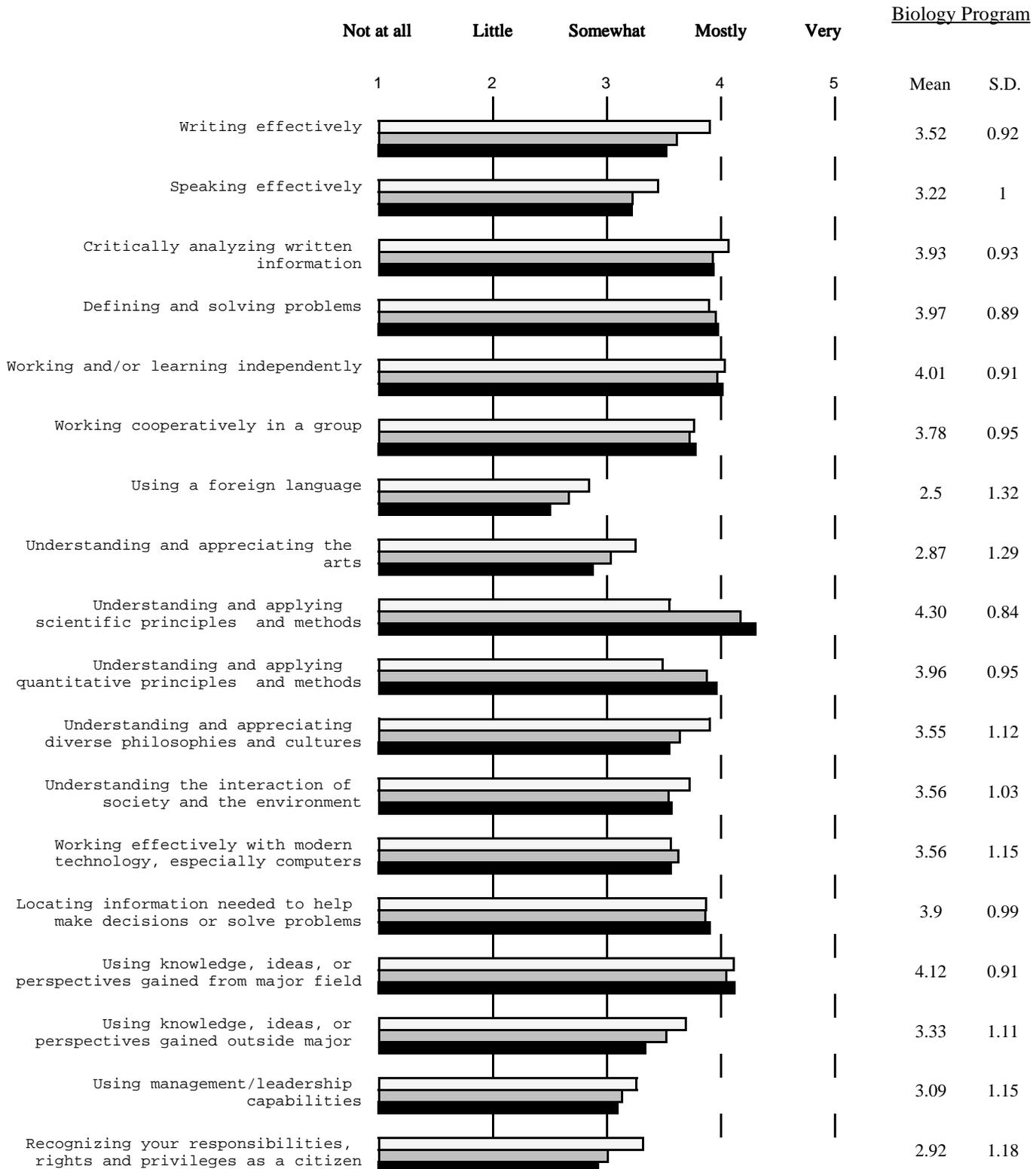
Biology Program
A&S Natural Sciences
College Of Arts And Sciences



STUDENT OUTCOMES - Bachelor's Degree Recipients

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

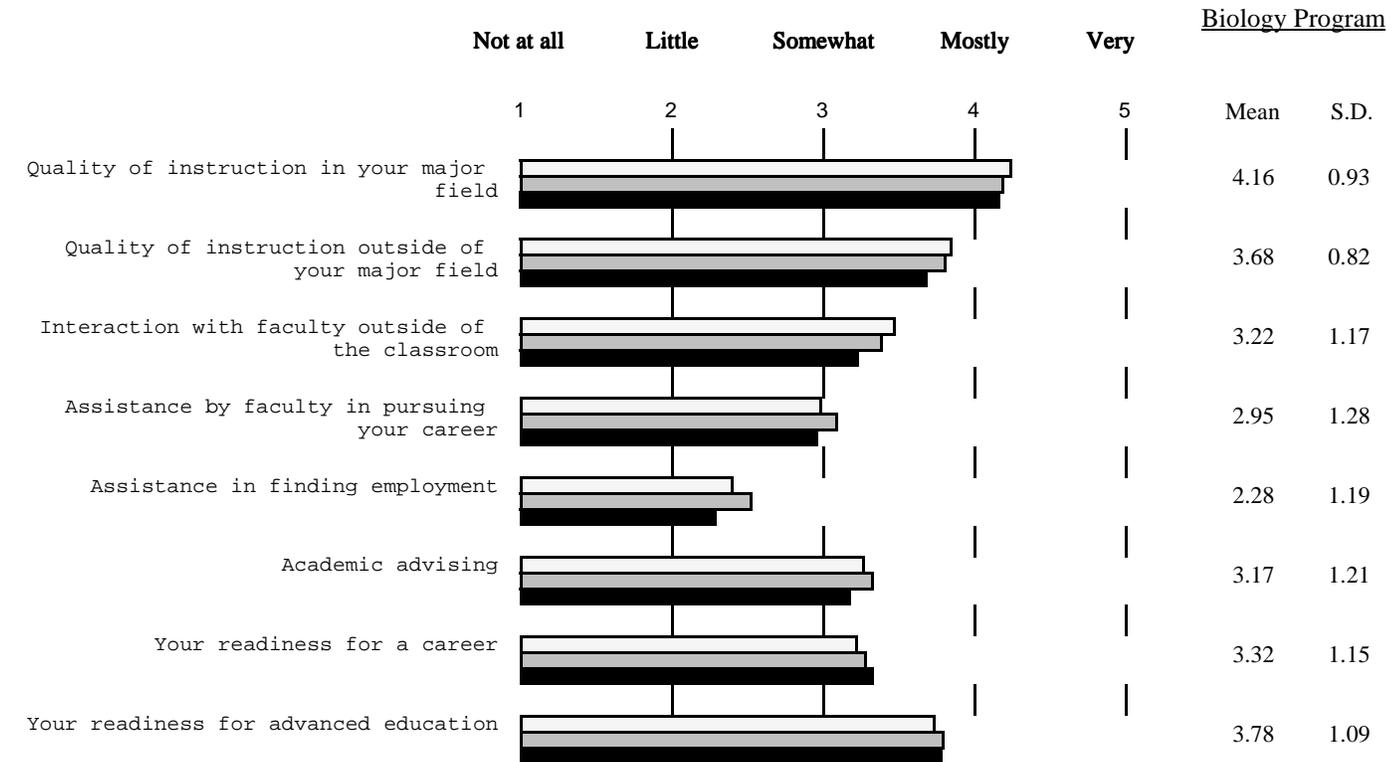
Biology Program
A&S Natural Sciences
College Of Arts And Sciences



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



DEMOGRAPHIC SUMMARY - Doctoral Degree Recipients

	<u>Biology Program</u>		<u>A&S Natural Sciences</u>		<u>College Of Arts And Sciences</u>	
Working						
JOB IS: Full-time, career field, permanent ...	3	38%	16	34%	32	38%
Full-time, career field, will change	3	38%	22	47%	28	33%
Full-time, outside career field						
Full-time, temporary.....	1	12%	5	11%	10	12%
Part-time	1	12%	4	9%	14	17%
WORK IS: Definitely beneath my level			3	6%	10	12%
Somewhat beneath my level	2	25%	6	13%	15	18%
At an appropriate level	6	75%	38	81%	59	70%
At too advanced a level						
ATTENDING SCHOOL? Yes, post-graduate in my degree			1	2%	1	1%
Yes, career related, new area			2	4%	2	2%
Yes, not career related					3	4%
No	8	100%	44	94%	78	93%
MONTHLY INCOME: Under \$500					3	4%
\$500 - 999					2	2%
1000- 1499	2	25%	2	4%	4	5%
1500- 1999			1	2%	6	7%
2000- 2499			3	6%	7	8%
2500- 2999			7	15%	18	21%
3000- 3499	2	25%	8	17%	6	7%
3500- 3999			2	4%	5	6%
4000- 4500			3	6%		
Over \$4500	4	50%	21	45%	33	39%
JOB LOCATION: King, Pierce, Snohomish	5	71%	14	30%	27	33%
Other Washington counties			1	2%	5	6%
Alaska, Idaho, Oregon			1	2%	1	1%
California, Hawaii	1	14%	9	20%	11	13%
Mountain states			4	9%	5	6%
Central states			5	11%	9	11%
Eastern states	1	14%	9	20%	16	20%
International			3	7%	8	10%
JOB SEARCH: Newspaper ads					1	1%
World wide web/internet	4	40%	23	41%	41	40%
Employment agency			1	2%	1	1%
Professional organization	3	30%	10	18%	17	17%
Faculty advisor or committee	3	30%	22	39%	42	41%

DEMOGRAPHIC SUMMARY - Doctoral Degree Recipients

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

Attending School

LEVEL OF EDUCATIONAL PROGRAM: Undergraduate

Master's
Doctoral
Professional ...
Vocational
Other

1 100% ██████████ 2 100% ██████████ 4 100% ██████████

ARE YOU ALSO EMPLOYED? Yes, by the school
Yes, other part-time
Yes, other full-time
No

1 100% ██████████ 1 100% ██████████

Unemployed

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

2 33% █████ 4 40% █████
1 17% █ 1 10% █
1 100% ██████████ 2 33% █████
2 20% █
1 10% █
1 10% █
1 17% █ 1 10% █

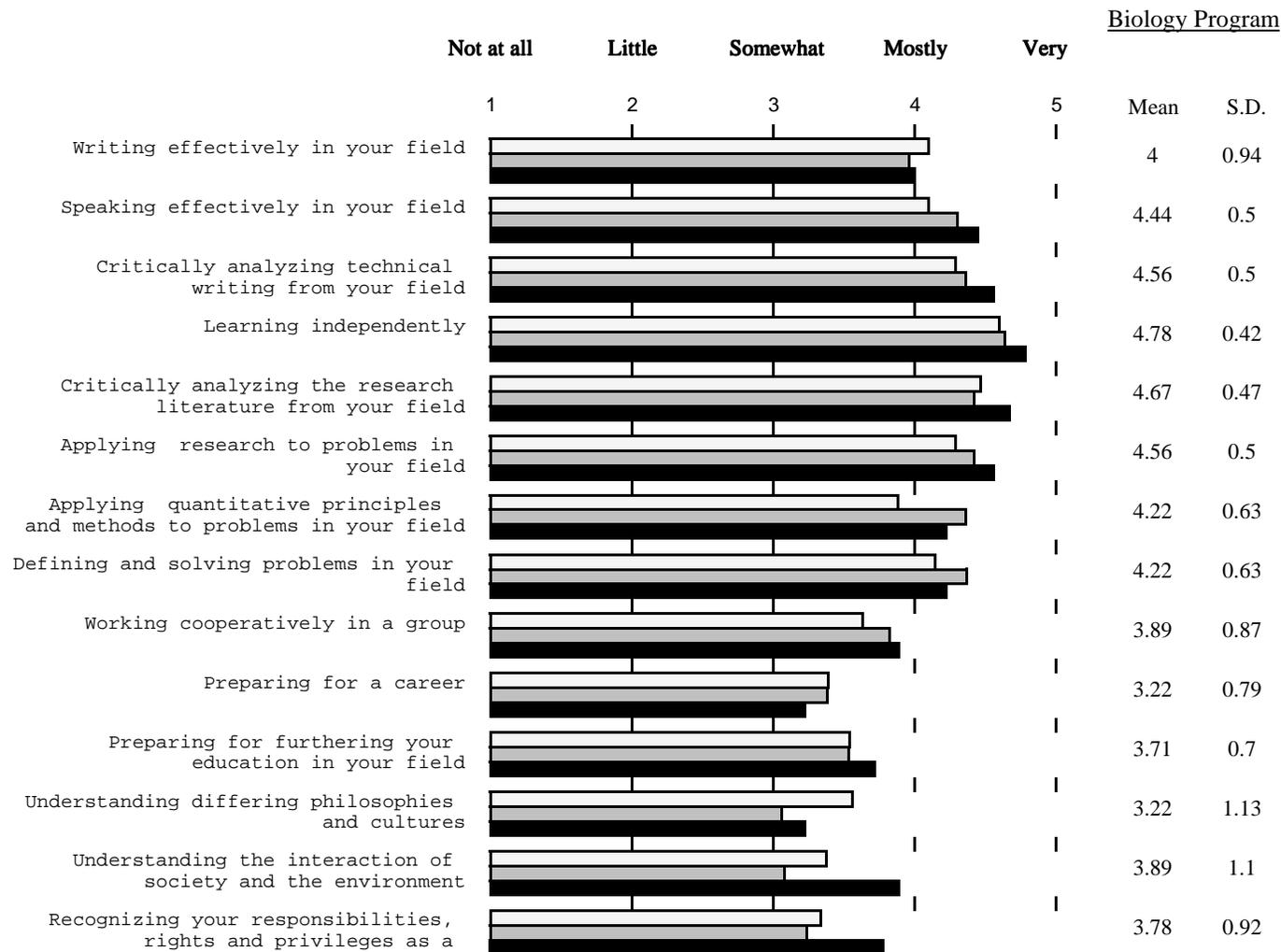
TYPE OF EMPLOYER - Doctoral Degree Recipients

Business (for profit)	1	11%	█	6	12%	█	8	9%	█
Business (not for profit)				1	2%	█	2	2%	█
Education (K-12)							2	2%	█
Education (post-secondary)									
Univ/college tenure-track faculty	1	11%	█	3	6%	█	14	16%	█
Univ/college non-tenure-track faculty	3	33%	██████	9	18%	████	20	22%	████
Univ/college research or administrative ...				2	4%	█	5	6%	█
Postdoctoral appointment	2	22%	████	11	22%	████	15	17%	████
Government agency	1	11%	█	4	8%	█	6	7%	█
Industry				4	8%	█	5	6%	█
Law firm									
Medical faculty				7	14%	████	7	8%	█
Military									
Private practice				1	2%	█	1	1%	█
Self-employed	1	11%	█	1	2%	█	3	3%	█
Social service agency									
Other				2	4%	█	2	2%	█

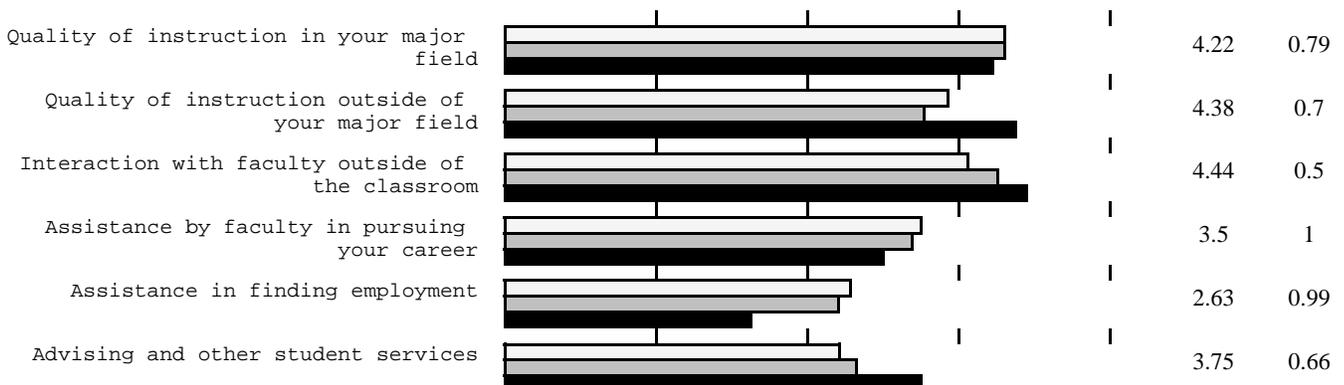
STUDENT OUTCOMES - Doctoral Degree Recipients

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

Working		Job Title	Employer	
BACHELOR'S	Permanent in career:	Registered Nurse	Virginia Mason	
		Research Technician I	Fred Hutchinson CRC	
		Abstractor	Fred Hutchinson Cancer RC	
		Native English Teacher	iTTTi	
		Research Scientist	University of Washington	
		Lab Technician II	PATH	
		Massage Instructor	Cortiva Inst.	
		Career, change likely:	Research Scientist	UW
			Research Scientist	
			Lab Technologist	University of Washington
			Ammol Technician 1	UW Primate Research Cente
			Post Bachelors RA	Battelle
			Research Lab Assistant	Phenopath Labs
			Family Services Coordinator	Seattle Children's
			Environmental Engineer	Dept. of Veterans Affairs
	Assistant Supervisor		Washington Conservation	
	Veterinary Specialist I		University of Washington	
	Research Technologist		UW	
	Research Scientist		University of Washington	
	Research Associate		Amgen	
	Research Associate		Impel Neuropharma	
	Medical Technologist		Seattle Cancer Care Allia	
	Teacher		Teach for America	
	PCT		Virginia Mason Medical	
	Patient Care Coordinator		DMD Office	
	clinical research asst.		children's research	
	Pharmacy Technology		Bartell Drugs	
	Research Technician		Scripps Research Institut	
	Administrative Specialist		Group Health Cooperative	
	Research Technician I		Howard Hughes Medical	
	Research Scientist- Asst.		UW	
	Milieu Counselor		Ryther	
	PSS		UW	
	Medical Science Liaison		Celltrion Healthcare	
	Physician Recruiter		Medical Consultant Networ	
	Teacher		Teach for America	
	Teacher's Aide		Bayer Children's Clinic	
	Research Coordinator	UW school of Medicine		
	Not career, full-time:	Clinic Service Rep.	Virginia Mason	
		Program Coordinator	UW School of Medicine	
		Pharmacy Tech	Savon	
		Quality study analyst	MLI	
		Patient Support Specialist	UW Medical Center	
		Bartender/Server	Dicolinos	
		mechanic		
deli manager		Sno-Isle Natural Foods		
CT Tech Aide		Evergreen Hospital		
Sales Specialist		Lowe's		
Teacher		West Contra Costa SD		
Research Scientist1		UW Dept. Pathology		
LVT		Aerowood Animal Hospital		
Not career, temporary:		Project Manager	EOS Technology llc	

Working		Job Title	Employer
		Long Term Substitute teach	Highline Public Schools
		ER Scribe	PhysAssist Scribes, Inc.
		Physical Therapy Aide	Overlake Hospital
		Office Assistant	Wells Chiropractice Inc.
		Concierge	Mirabella
		Lab technician intern	Chateau Ste michelle
		Program Assistant	UW Biology Department
		QC Microbiology	AMC Biologies
		Geographer	Expedia
		Groom	Archway Equestrian Sports
		English Teacher	Elementary School
		Data Coordinator	SCCA
	Part-time:	Pharmacist- Intern	Safeway Pharmacy
		Greeter	The Children's Museum
		Lift Team Technician	Harrison Medical Center
		license practical nurse	
		Clerk	Fred Meyer
		Sales Associate	Plateau Runner
		Life Coach	
		Coach	Seattle Gymnastics Acad.
		Radiology Assistant	ACCES
		Dietary Aide	Good Samaritan Hospital
		Business Development	SEO Moz
		Tutor	Self-Employed, South Cent
		Veterinary Assistant	Pet Emergency Clinic
		Administrative Assistant	University of Washington
		Pharmacy Intern	Easter's Pharmacy
		Anatomy & Physiology Tech	South Seattle CC
		Cust. Service Rep.	Mickeleit Consulting, LLC
		Research Technologist	UW
DOCTORATE	Permanent in career:	Ecologist	HT Harvey Associates
		Freelance Writer	Me
	Career, change likely:	Policy Analyst	U.S. Forest Service
		Professional Extension Ed	UWS
		Visiting Assistant Prof.	U of Puget Sound
	Not career, temporary:	Lecturer Full-Time	University of Washington
	Part-time:	Lecturer	UW
MASTER'S		Fellow	School of Oceanography

In School	Program Level	Program	Field of study	Institution		
BACHELOR'S	Associate Degree	ADN RN	nursing	HCC		
	Masters/Doctoral	Ph. D.	PhD	Biology	USCD	
		PhD	PhD	Biology	Case Western Reserve Univ	
		M.Sc. SAFS	M.Sc. SAFS	SAFS, conserv biol	University of Washington	
		MSc	MSc	Cancer Research	University of Manchester	
		Masters degree	Masters degree	biomedical science		
		PhD	PhD	Eco Evo Bio	UC Irvine	
		Family Nurse Pract.	Family Nurse Pract.	Nursing	PLU	
		MSc	MSc	NeuralSystems&Computation	University and ETH Zurich	
		BBSP	BBSP	Genetics	University of North Carol	
		Professional	Doctor physical therapy	Doctor physical therapy	Phsical therapy	University of Washington
			M.D.	M.D.	Medicine	University of Minnesota

In School	Program Level	Program	Field of study	Institution
		Osteopathic Med School	Medicine	LECOM
		Pharmacy	Pharm D	WSU COP
		Dr. of osteopathic med	osteopathic Medicine	Western Univ of health
		Doctor of Physical Therapy	Rehabilitation	Eastern WA University
		MD program	Medicine	Uniformed Service Univers
		Medicine	Medicine	KCUMB
		Non Matriculated Science	Biology	UW Seattle
		Pharmacy	Pharmacy	University of Washington
		Pharm. Do	Pharmacy Practice	Mercer University
		Medical School	medicine	Medical College of WI
		Doctor of Veterinary Med.	veterinary Medicine	WSU
		Pharm. D.	Pharmacy	Creighton Sch. Of Pharm
	Terminal Masters	Speech-language Pathology	Healthcare	UW
		Msc	Biology	University of Zurich
		Master's	Genetic Counseling	Brandels University
		Physician Assistant	Medicine	Arcadia University
	Undergraduate	Pre-Nursing	Nursingq	Shoreline CC
	Vocational	Certificate Of Proficiency	Clinical Laboratory Tech.	Walla Walla CC
		Nursing Assistant-Certif.	Nursing Assistant	North Seattle CC

Unemployed	Type of work seeking
BACHELOR'S	lab positions
	Fisheries Wildlife Conser
	Degree Related (Bio)
	Military
	Any
	Wildlife Biology
	Research Biology or Retail
	Research associate
	Research
	Research
DOCTORATE	science