

2003 GRADUATE SURVEY RESULTS

Biology Program A&S Natural Sciences College of Arts and Sciences

Bachelor's Degree Recipients

TOTAL NUMBER OF GRADUATES SURVEYED	266	100%		1,169	100%		4,001	100%	
Questionnaires:									
Not returned	158	59%		752	64%		2,661	67%	
Not delivered by post office	14	5%		70	6%		209	5%	
Returned by graduate	94	35%		347	30%		1,131	28%	
Responding graduates currently:									
Working	55	59%		224	65%		828	73%	
Attending or waiting to attend school	38	40%		119	34%		299	26%	
Unemployed	5	5%		25	7%		103	9%	

Master's Degree Recipients

TOTAL NUMBER OF GRADUATES SURVEYED				111	100%		347	100%	
Questionnaires:									
Not returned				61	55%		199	57%	
Not delivered by post office				8	7%		26	7%	
Returned by graduate				42	38%		122	35%	
Responding graduates currently:									
Working				27	64%		74	61%	
Attending or waiting to attend school				19	45%		56	46%	
Unemployed				1	2%		7	6%	

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				76	100%		160	100%	
Questionnaires:									
Not returned.....				37	49%		73	46%	
Not delivered by post office				6	8%		14	9%	
Returned by graduate				33	43%		73	46%	
Responding graduates currently:									
Working				32	97%		70	96%	
Attending or waiting to attend school				2	6%		2	3%	
Unemployed				1	3%		3	4%	

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

DEMOGRAPHIC SUMMARY - Bachelor's Degree Recipients

	<u>Biology Program</u>		<u>A&S Natural Sciences</u>		<u>College of Arts and Sciences</u>	
Current primary activity						
EMPLOYED BY A US ORGANIZATION						
Public sector:						
Postsecondary education	6	7% █	21	7% █	34	3% █
K-12 education	1	1%	5	2%	21	2%
Government or military	6	7% █	22	7% █	73	7% █
Private sector, including education:						
Non-profit	11	13% █	39	12% █	93	10% █
For profit	16	20% █	86	28% █	380	39% █
Museum					2	1%
EMPLOYED BY AN INTERNATIONAL ORGANIZATION						
In the US	2	2%	7	2%	36	4%
Outside of the US	1	1%	3	1%	15	2%
CONTINUING YOUR EDUCATION	34	41% █	107	34% █	235	24% █
UNEMPLOYED	5	6% █	22	7% █	86	9% █
Working						
JOB IS: Full-time, career field, permanent	5	9% █	26	12% █	126	16% █
Full-time, career field, will change	24	44% █	77	35% █	275	34% █
Full-time, outside career field	8	15% █	51	23% █	202	25% █
Full-time, temporary	11	20% █	31	14% █	95	12% █
Part-time	6	11% █	33	15% █	108	13% █
WORK IS: Definitely beneath my level	14	26% █	61	28% █	219	27% █
Somewhat beneath my level	12	23% █	57	26% █	230	29% █
At an appropriate level	27	51% █	97	45% █	345	43% █
At too advanced a level			1	1%	5	1%
ATTENDING SCHOOL? Yes, related to UW education	2	4%	7	3%	27	3%
Yes, career related, new area	4	8%	19	9%	85	10%
Yes, not career related	2	4%	5	2%	17	2%
No	45	85% █	188	86% █	681	84% █
MONTHLY INCOME: Under \$1000	5	9% █	27	12% █	86	11% █
1000- 1499	7	13% █	36	16% █	154	19% █
1500- 1999	10	19% █	48	22% █	167	21% █
2000- 2499	20	37% █	49	22% █	160	20% █
2500- 2999	6	11% █	25	11% █	96	12% █
3000- 3499	4	7% █	17	8% █	58	7% █
3500- 3999	1	2%	8	4%	34	4%
4000- 4500	1	2%	7	3%	23	3%
4500- 4999			1	1%	9	1%
5000- 5499			1	1%	7	1%
5500- 5999					1	1%
Over \$6000					7	1%

JOB LOCATION:	King, Pierce, Snohomish	32	76%		108	69%		390	71%	
	Other Washington counties	1	2%		5	3%		21	4%	
	Alaska, Idaho, Oregon							7	1%	
	California, Hawaii				6	4%		25	5%	
	Mountain states	1	2%		6	4%		13	2%	
	Central states	1	2%		4	3%		13	2%	
	Eastern states				6	4%		34	6%	
	International	7	17%		21	13%		47	9%	
JOB SEARCH:	Newspaper ads	7	11%		39	15%		109	12%	
	The Internet	15	24%		60	24%		177	19%	
	Professional organization				6	2%		22	2%	
	Employment agency	2	3%		13	5%		46	5%	
	Faculty advisor or committee	3	5%		7	3%		24	3%	
	Networking/personal contacts	33	52%		115	45%		489	54%	
	UW Center for Career Services	3	5%		13	5%		44	5%	

Attending School

LEVEL OF EDUCATIONAL PROGRAM:	Bachelor's	2	5%		6	5%		37	13%	
	Terminal Master	2	5%		13	11%		35	12%	
	Master's/PhD	16	43%		57	49%		115	40%	
	Professional	15	41%		29	25%		71	24%	
	Vocational				2	2%		6	2%	
	Other	2	5%		10	9%		27	9%	
ARE YOU ALSO EMPLOYED?	Yes, by the school	5	14%		23	20%		55	21%	
	Yes, other part-time	6	16%		20	18%		69	26%	
	Yes, other full-time	3	8%		6	5%		17	6%	
	No	23	62%		65	57%		127	47%	

Unemployed

REASON NOT WORKING	Volunteering	1	25%		3	13%		13	14%	
	Raising a family				1	4%		13	14%	
	Taking care of an ill relative							1	1%	
	Traveling, etc.	1	25%		3	13%		11	12%	
	Looking for work	1	25%		11	48%		36	38%	
	Deciding what to do				1	4%		3	3%	
	Taking time off							3	3%	
	Disillusioned about job search	1	25%		4	17%		14	15%	

STUDENT INVOLVEMENT - Bachelor's Degree Recipients

Biology Program
A&S Natural Sciences
College of Arts and Sciences

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

Strongly disagree	6	6%	█	16	5%	█	45	4%	█
Disagree	1	1%	█	21	6%	█	66	6%	█
Indifferent	10	11%	█	37	11%	█	139	13%	█
Agree	35	37%	█	123	36%	█	416	38%	█
Strongly agree	42	45%	█	143	42%	█	441	40%	█

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

None	40	43%	█	139	41%	█	470	42%	█
1 - 3	18	20%	█	75	22%	█	255	23%	█
4 - 6	13	14%	█	50	15%	█	126	11%	█
7 - 10	7	8%	█	31	9%	█	85	8%	█
Over 10	14	15%	█	45	13%	█	175	16%	█

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

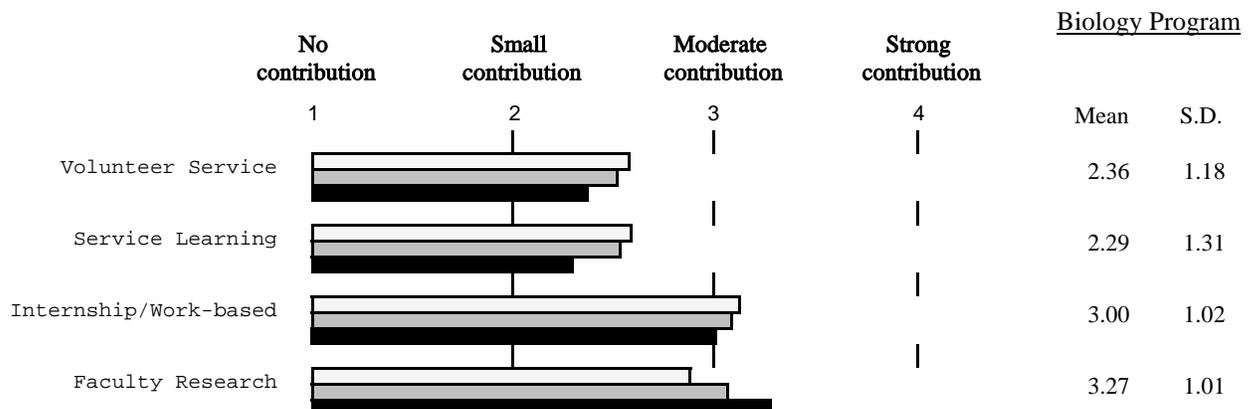
Less than \$100	68	72%	█	252	74%	█	779	70%	█
\$100 - 250	14	15%	█	49	14%	█	176	16%	█
\$250 - 500	4	4%	█	15	4%	█	66	6%	█
\$500 - 1000	4	4%	█	9	3%	█	43	4%	█
Over \$1000	4	4%	█	14	4%	█	48	4%	█

While a UW student, did you participate in:

	Yes	No	Yes	No	Yes	No
Community volunteer service (outside of UW)	70	23	231	104	704	400
Community service as part of a UW course (Service learning)	21	70	95	237	332	767
A public service internship or other work-based learning (for credit or pay)	27	66	101	229	395	704
Faculty research beyond being a research subject	56	37	205	130	333	763

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

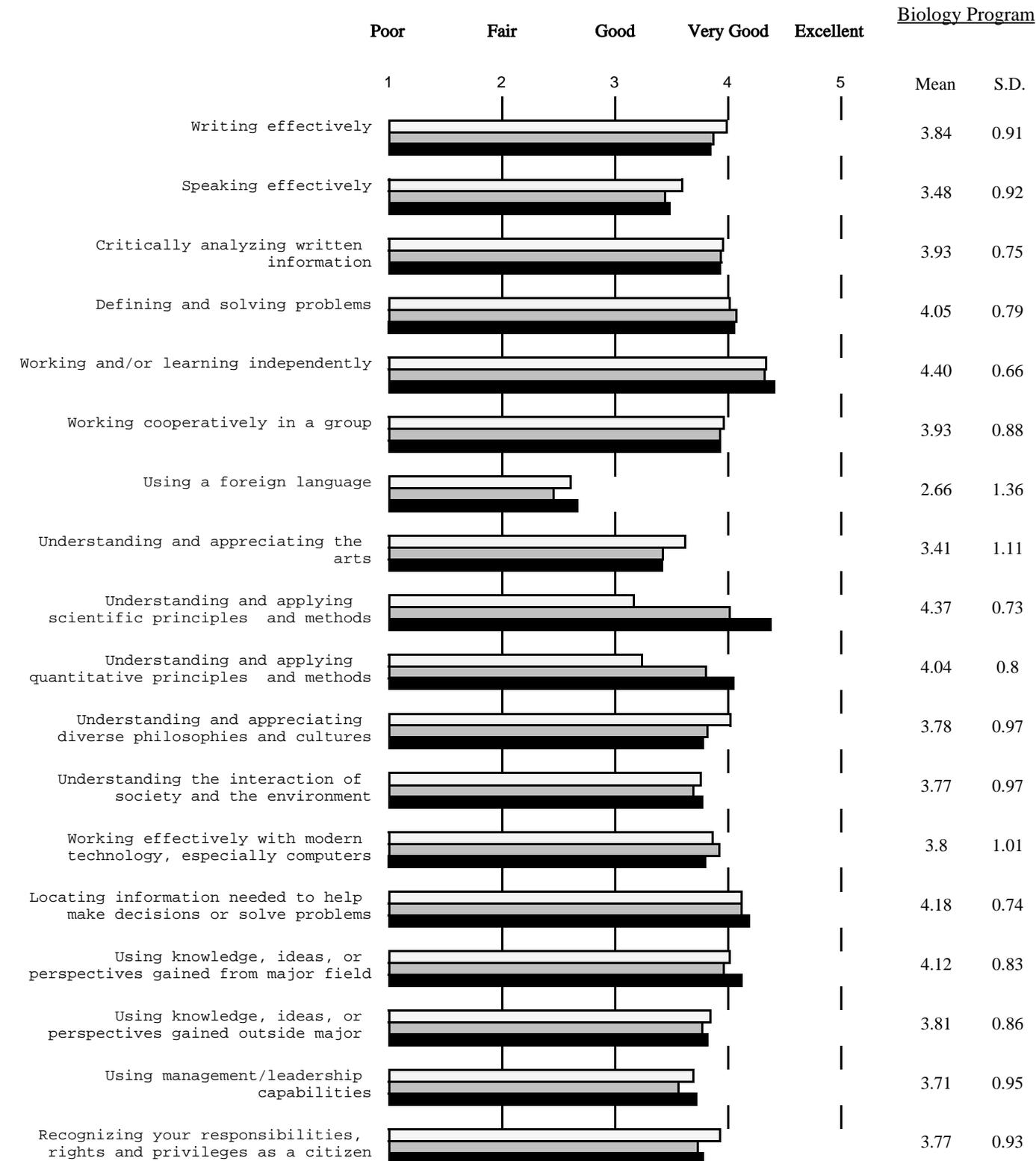
Biology Program █
 A&S Natural Sciences █
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STUDENT OUTCOMES - Bachelor's Degree Recipients

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

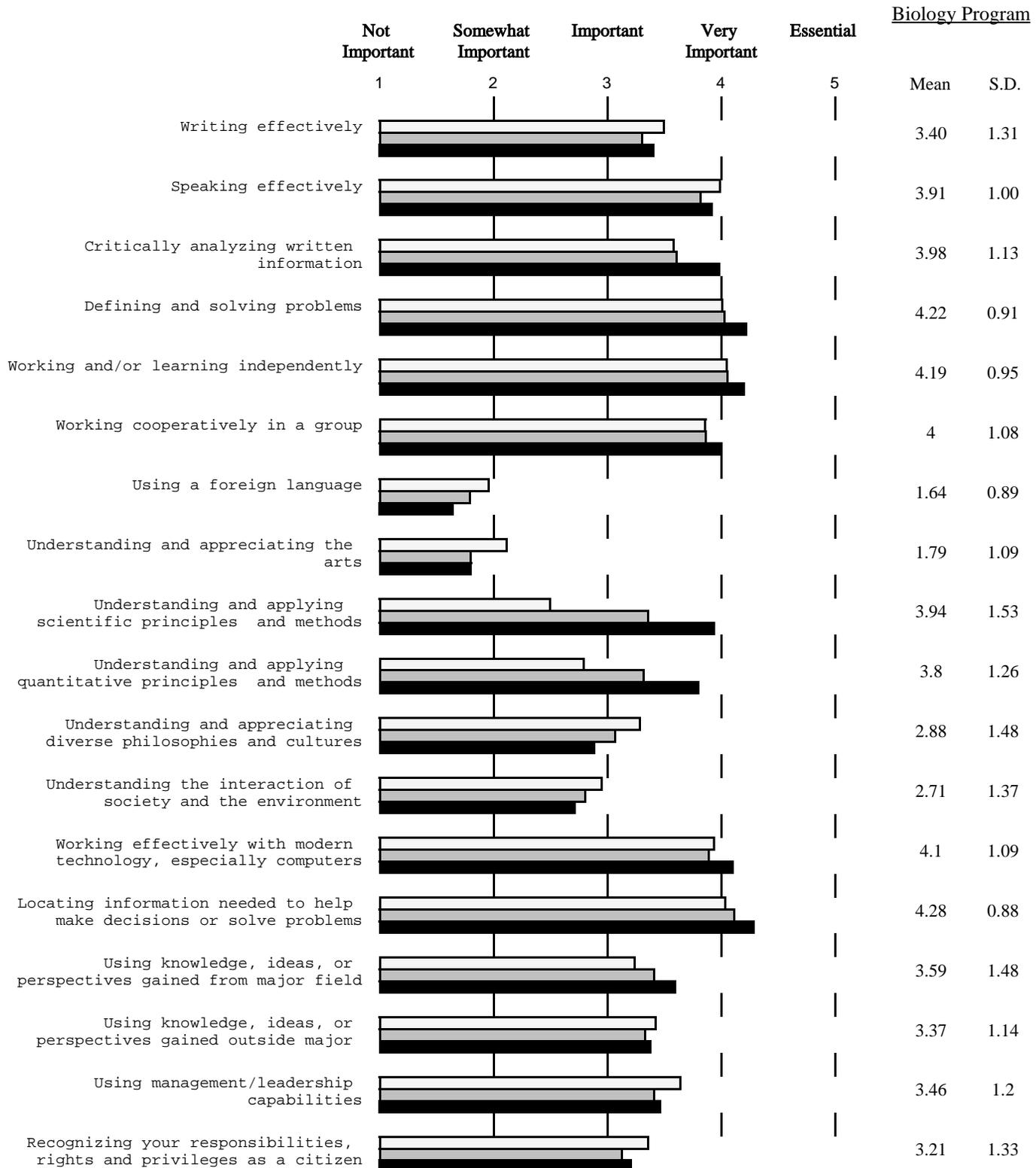
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STUDENT OUTCOMES - Bachelor's Degree Recipients

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

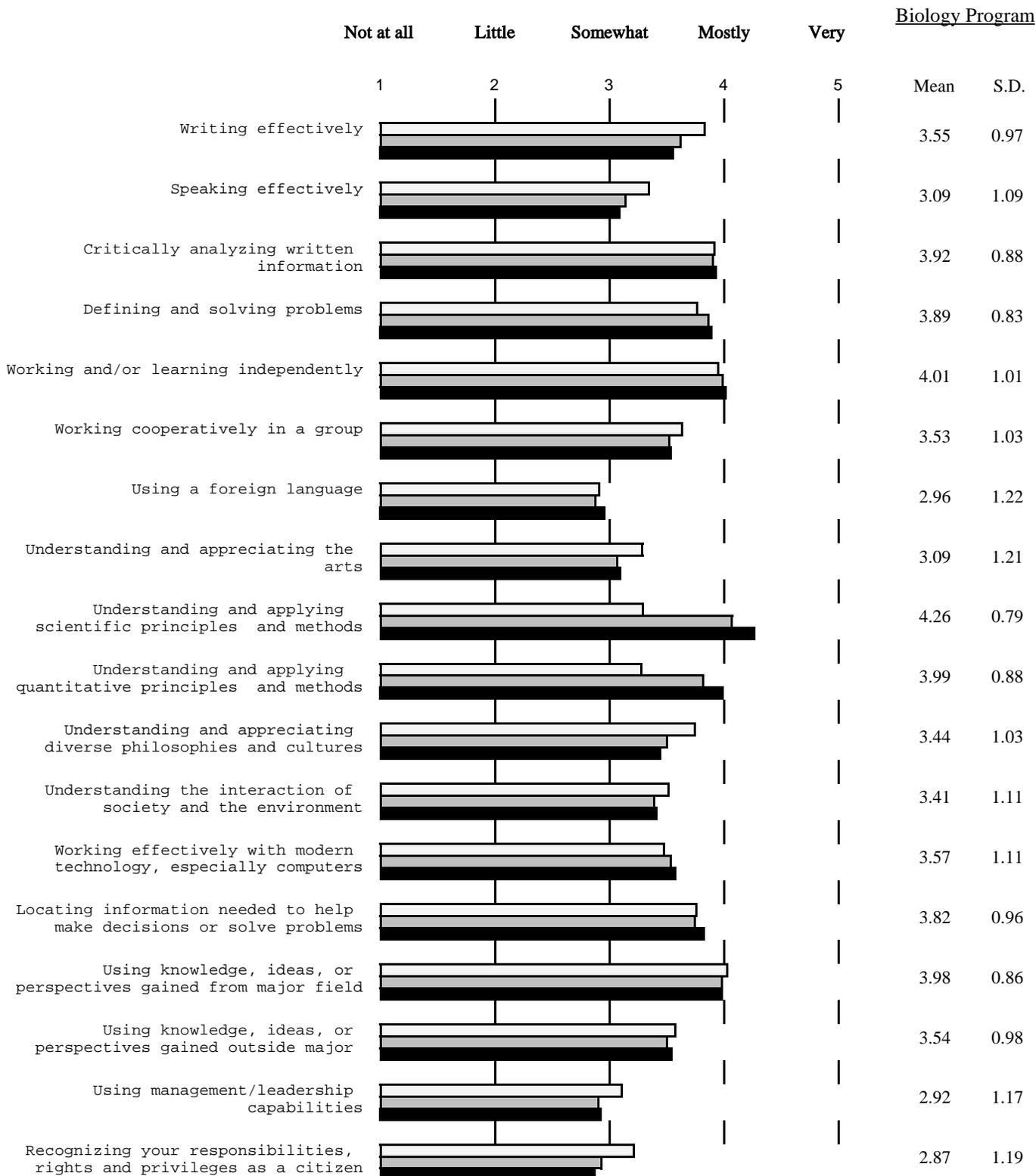
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STUDENT OUTCOMES - Bachelor's Degree Recipients

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

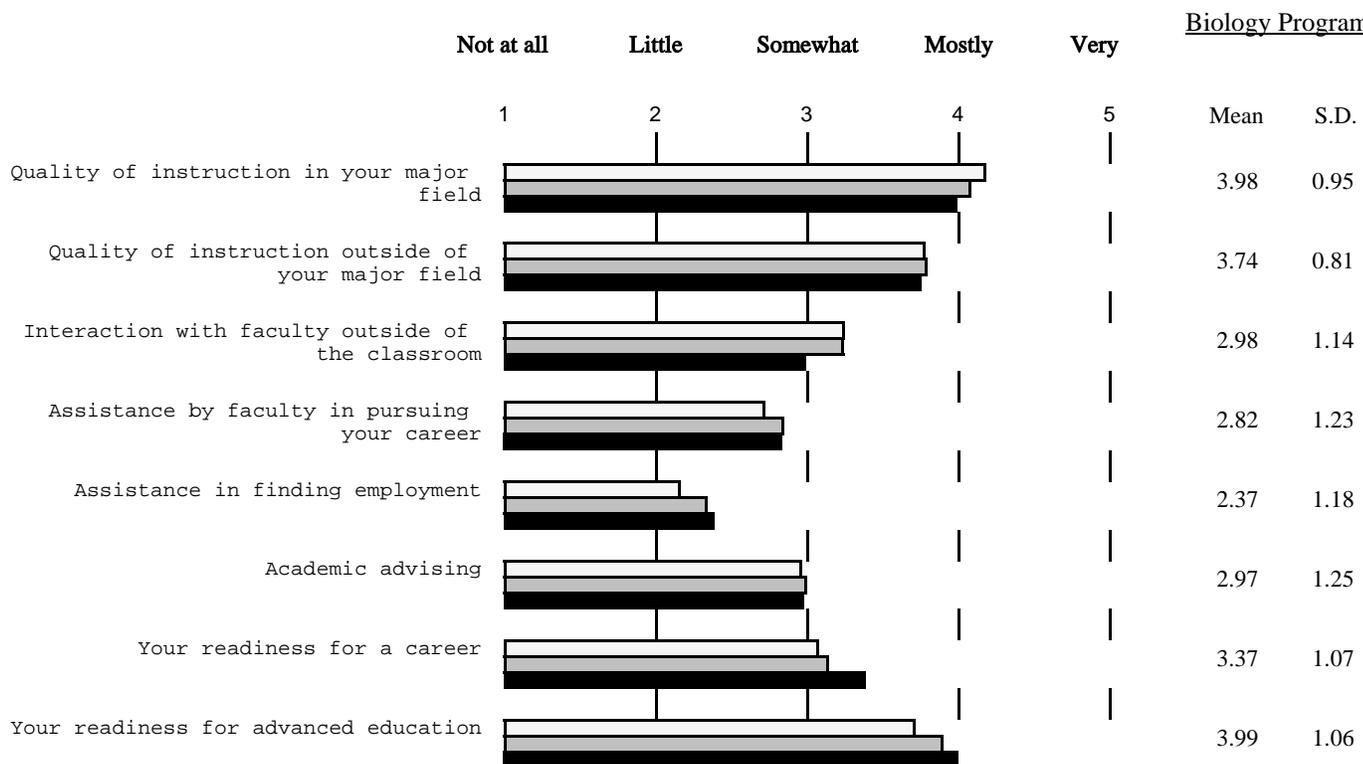
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STUDENT OUTCOMES - Bachelor's Degree Recipients

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

Biology Program
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CURRENT ACTIVITY ROSTER

Working		Job Title	Employer	
BACHELOR'S	Permanent in career:	clinical research assoc.	fresenius hemocare	
		research associate	insttue for systems bio	
		Research Technologist	Benaroya Research Inst.	
		Group Sales Manager	Bon-Macy's	
		Career, change likely:	research scientist I	uw
			research scientist	uw
			Analyst	Accenture
			research scientist	uw
			Project Manager	Quorum Review
			research scientist	uw
			research technician	fred hutch
			truman fellow	natl rural funders collab
			research technician	University of Washington
			research tech I	fred huthinson center
			research technologist I	diabetes endocrinology
	2LT with US Army		US army	
	research coordinator		biomedical research insti	
	Photojournalist		Washington Post Comp	
	patient care coordinator		children's hopital	
	veterinary assistant	hawthorne hills vet		
	Culvert Survey Tech	Clark Conservation Dist.		
	Data Control Technician	Cancer Research & Biostat		
	nuclear med research tech	massachusett general hos		
	Research Scientist I	University of Washington		
	Not career, full-time:	admirator	bocz salon	
		Field Engineer	UW	
		Construction	Club Sky	
		Maitre'D	Wild Ginger	
		Research Tech II	Fred Hutch	
	Not career, temporary:	clinic service rep	virginia mason medical	
Analyst I		Berlex Laboratories		
volunteer coord./research		seamar, univ of wa		
pharmacy assistant		safeway		
Researcher		University of Hong Kong		
research tech		uw		
research technician		uw		
Part-time:	processing technician	harborview		
	radiology asst	childrens hospital		

In School	Program Level	Program	Field of study	Institution
BACHELOR'S	Masters/Doctoral	PhD	biological sciences	Stanford
		Biochemistry/Mol Biology	Bioinformatics	UCLA
		phd		u of CA, san francisco
		Vertebrate Paleontology		Washington University
		ph d (genetics)		portland state univ
		master in teaching		uw
		phd		univ of wisconsin
		md/phd program		loma linda univ

In School	Program Level	Program	Field of study	Institution
	Other	medical scientist trainin		uw
		doctor of dental med		u of pennsylvania
	Professional	Podiatry		Des Moines University
		medical school		suny upstate
		dental school		univ of the pacific
		dentistry		dentistry
		M.D. degree		New York Medical Coll
		Doctor of Dental Medicine	Dentistry	Tufts University
		PharmD		Washington State Univ.
		medical school		rush med. College
		Optometry	Optometry	UC Berkeley
		medical school		med. coll. of wisconsin
		dental school		uw
	Terminal Masters	master's in medical sci.		boston unv medical school
		MS/RD		UW

Unemployed	Type of work seeking
BACHELOR'S	Business