

1999 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	270 100%	1,333 100%	4,385 100%
Questionnaires:			
Not returned .....	157 58%	818 61%	2,745 63%
Not delivered by post office .....	11 4%	68 5%	191 4%
Returned by graduate .....	102 38%	447 34%	1,449 33%
Responding graduates currently:			
Working & not planning full-time school	70 69%	321 72%	1,125 78%
Attending or waiting to attend school .....	28 27%	113 25%	253 17%
Unemployed .....	4 4%	13 3%	71 5%

<b>Master's Degree Recipients</b>			
TOTAL NUMBER OF GRADUATES SURVEYED		136 100%	459 100%
Questionnaires:			
Not returned .....		64 47%	251 55%
Not delivered by post office .....		5 4%	16 3%
Returned by graduate .....		67 49%	192 42%
Responding graduates currently:			
Working & not planning full-time school		45 67%	110 57%
Attending or waiting to attend school .....		22 33%	70 36%
Unemployed .....			12 6%

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		120 100%	253 100%
Questionnaires:			
Not returned.....		49 41%	106 42%
Not delivered by post office .....		9 8%	20 8%
Returned by graduate .....		62 52%	127 50%
Responding graduates currently:			
Working & not planning full-time school		60 97%	119 94%
Attending or waiting to attend school .....		2 3%	2 2%
Unemployed .....			6 5%

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&amp;S Natural Sciences</u>		<u>College of Arts and Sciences</u>	
<b>Current primary activity</b>						
EMPLOYED BY A US ORGANIZATION						
Public sector:						
Postsecondary education .....	11	12% ■	34	8% □	58	5% □
K-12 education .....	1	1%	5	1%	24	2%
Government or military .....	14	15% ■	38	10% □	100	8% □
Private sector, including education:						
Non-profit .....	11	12% ■	50	12% □	116	9% □
For profit .....	21	22% ■	133	33% □	568	45% □
Museum .....						
EMPLOYED BY AN INTERNATIONAL ORGANIZATION						
In the US .....	3	3%	14	4% □	48	4% □
Outside of the US .....	1	1%	2	1%	11	1%
CONTINUING YOUR EDUCATION .....	29	31% ■	110	28% □	265	21% □
UNEMPLOYED .....	3	3%	14	4% □	69	5% □
<b>Working</b>						
JOB IS: Full-time, career field, permanent .....						
	10	15% ■	56	18% □	257	23% □
Full-time, career field, will change .....						
	22	33% ■	109	35% □	390	36% □
Full-time, outside career field .....						
	13	19% ■	71	23% □	248	23% □
Full-time, temporary .....						
	14	21% ■	46	15% □	114	10% □
Part-time .....						
	8	12% ■	33	10% □	88	8% □
WORK IS:						
Definitely beneath my level .....						
	23	34% ■	77	25% □	234	21% □
Somewhat beneath my level .....						
	15	22% ■	90	29% □	318	29% □
At an appropriate level .....						
	27	40% ■	139	44% □	517	47% □
At too advanced a level .....						
	3	4%	7	2%	23	2%
ATTENDING SCHOOL?						
Yes, related to UW education .....						
	1	1%	12	4% □	37	3% □
Yes, career related, new area .....						
	4	6%	30	10% □	122	11% □
Yes, not career related .....						
	2	3%	14	4% □	37	3% □
No .....						
	61	90% ■	257	82% □	900	82% □
MONTHLY INCOME:						
Under \$1000 .....						
	7	10% ■	29	9% □	77	7% □
1000- 1499 .....						
	13	19% ■	56	18% □	190	17% □
1500- 1999 .....						
	17	25% ■	67	21% □	216	20% □
2000- 2499 .....						
	14	21% ■	80	25% □	270	25% □
2500- 2999 .....						
	10	15% ■	34	11% □	124	11% □
3000- 3499 .....						
	4	6%	15	5% □	76	7% □
3500- 3999 .....						
	1	1%	14	4% □	64	6% □
4000- 4500 .....						
			5	2%	31	3%
4500- 4999 .....						
			3	1%	11	1%
5000- 5499 .....						
	1	1%	5	2%	16	1%
5500- 5999 .....						
			1	1%	4	1%
Over \$6000 .....						
	1	1%	6	2%	19	2%

JOB LOCATION:	King, Pierce, Snohomish .....	41	63%		192	64%		618	60%	
	Other Washington counties .....	9	14%		53	18%		203	20%	
	Alaska, Idaho, Oregon .....				2	1%		16	2%	
	California, Hawaii .....	5	8%		20	7%		76	7%	
	Mountain states .....	2	3%		6	2%		26	3%	
	Central states .....	1	2%		3	1%		16	2%	
	Eastern states .....	4	6%		15	5%		48	5%	
	International .....	3	5%		11	4%		29	3%	
JOB SEARCH:	Newspaper ads .....	7	9%		58	16%		197	16%	
	The Internet .....	14	18%		59	16%		198	16%	
	Professional organization .....	2	3%		10	3%		45	4%	
	Employment agency .....	3	4%		20	5%		93	7%	
	Faculty advisor or committee .....	4	5%		19	5%		40	3%	
	Networking/personal contacts .....	46	60%		186	51%		613	48%	
	UW Center for Career Services .....	1	1%		14	4%		78	6%	

### Attending School

LEVEL OF EDUCATIONAL PROGRAM:	Bachelor's .....	1	3%		8	6%		26	8%	
	Terminal Master .....	2	6%		15	12%		40	13%	
	Master's/PhD .....	8	26%		52	42%		112	36%	
	Professional .....	18	58%		39	31%		97	31%	
	Vocational .....				2	2%		14	5%	
	Other .....	2	6%		9	7%		21	7%	
ARE YOU ALSO EMPLOYED?	Yes, by the school .....	8	26%		27	22%		72	24%	
	Yes, other part-time .....	4	13%		23	19%		66	22%	
	Yes, other full-time .....	1	3%		7	6%		20	7%	
	No .....	18	58%		64	53%		138	47%	

### Unemployed

REASON NOT WORKING	Volunteering .....				1	5%		7	9%	
	Raising a family .....				8	42%		16	22%	
	Taking care of an ill relative .....									
	Traveling, etc. ....	2	40%		2	11%		15	20%	
	Looking for work .....	2	40%		4	21%		17	23%	
	Deciding what to do .....				1	5%		4	5%	
	Taking time off .....	1	20%		2	11%		5	7%	
	Disillusioned about job search .....				1	5%		10	14%	

### 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	5	5%	█	16	4%	▬	47	3%	▬
Disagree	8	8%	█	35	8%	▬	124	9%	▬
Indifferent	16	16%	█	62	14%	▬	197	14%	▬
Agree	32	33%	█	170	39%	▬	548	38%	▬
Strongly agree	36	37%	█	154	35%	▬	513	36%	▬

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

None	42	43%	█	188	43%	▬	625	44%	▬
1 - 3	22	22%	█	88	20%	▬	336	24%	▬
4 - 6	16	16%	█	49	11%	▬	145	10%	▬
7 - 10	6	6%	█	42	10%	▬	121	8%	▬
Over 10	12	12%	█	72	16%	▬	198	14%	▬

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

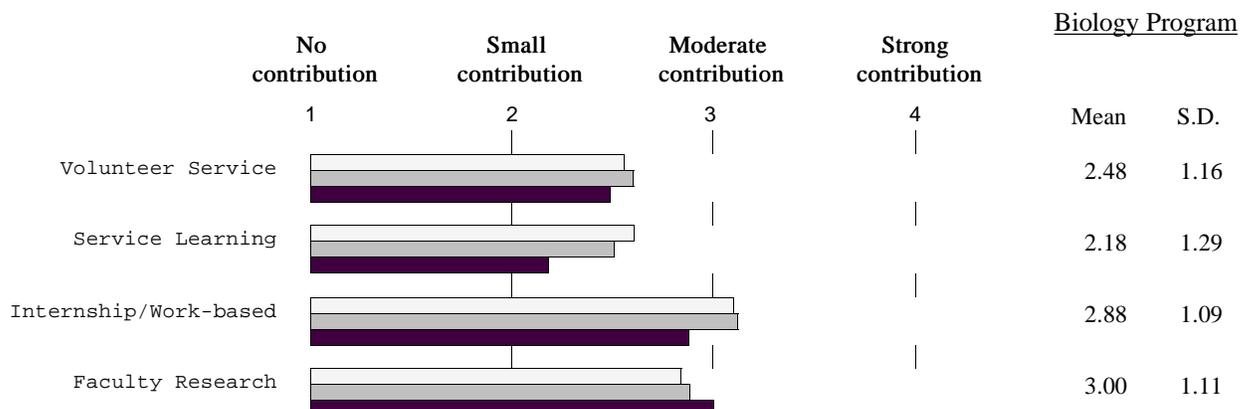
Less than \$100	73	74%	█	312	72%	▬	969	69%	▬
\$100 - 250	15	15%	█	62	14%	▬	217	15%	▬
\$250 - 500	3	3%	█	21	5%	▬	87	6%	▬
\$500 - 1000	3	3%	█	13	3%	▬	59	4%	▬
Over \$1000	4	4%	█	27	6%	▬	81	6%	▬

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

	Yes	No	Yes	No	Yes	No
Community volunteer service (outside of UW)	60	36	274	158	825	583
Community service as part of a UW course (Service learning)	18	77	83	343	305	1,085
A public service internship or other work-based learning (for credit or pay)	24	71	128	299	521	877
Faculty research beyond being a research subject	58	38	236	193	395	994

*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

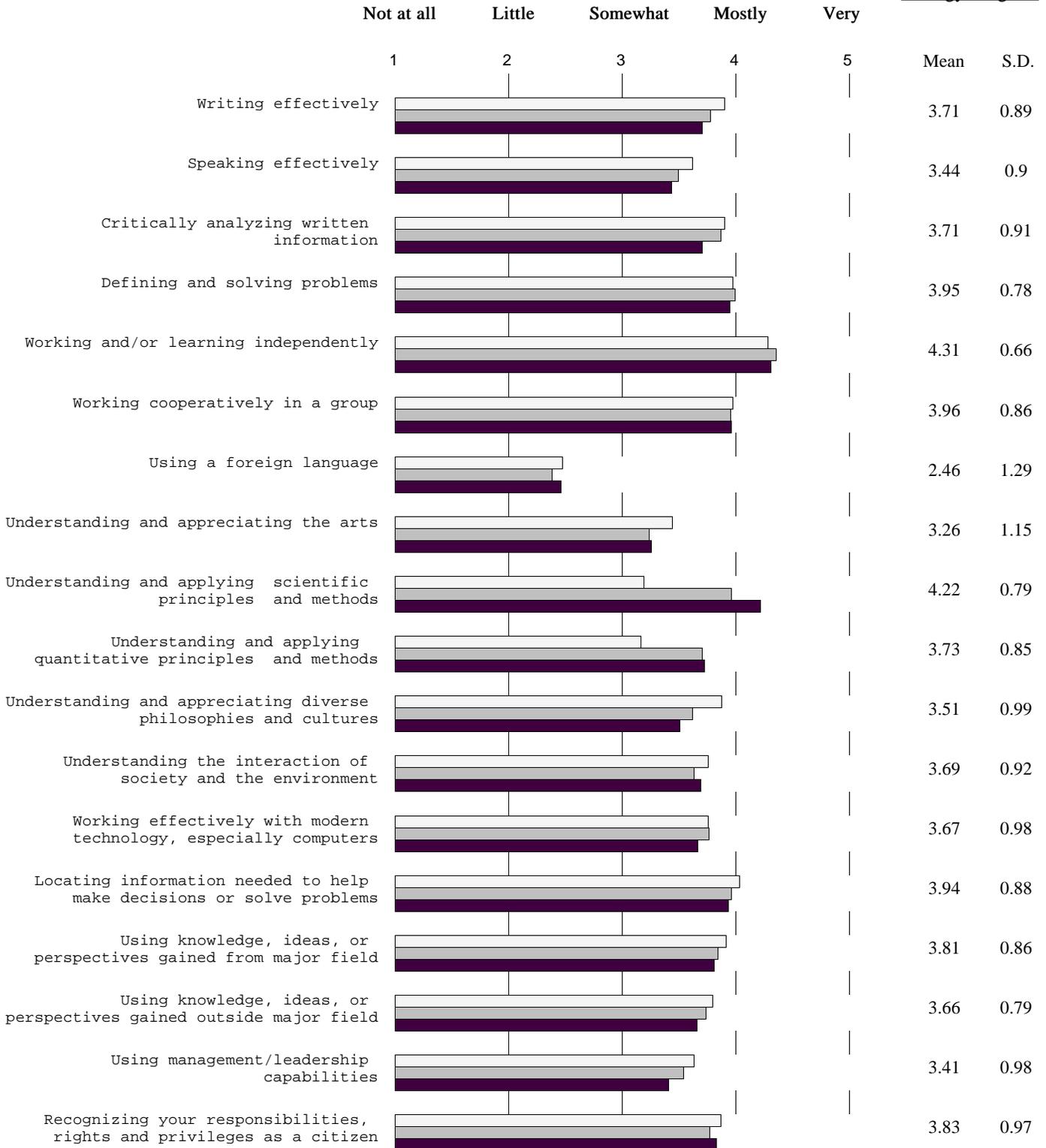


### STUDENT OUTCOMES - Bachelor's Degree Recipients

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

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

Biology Program

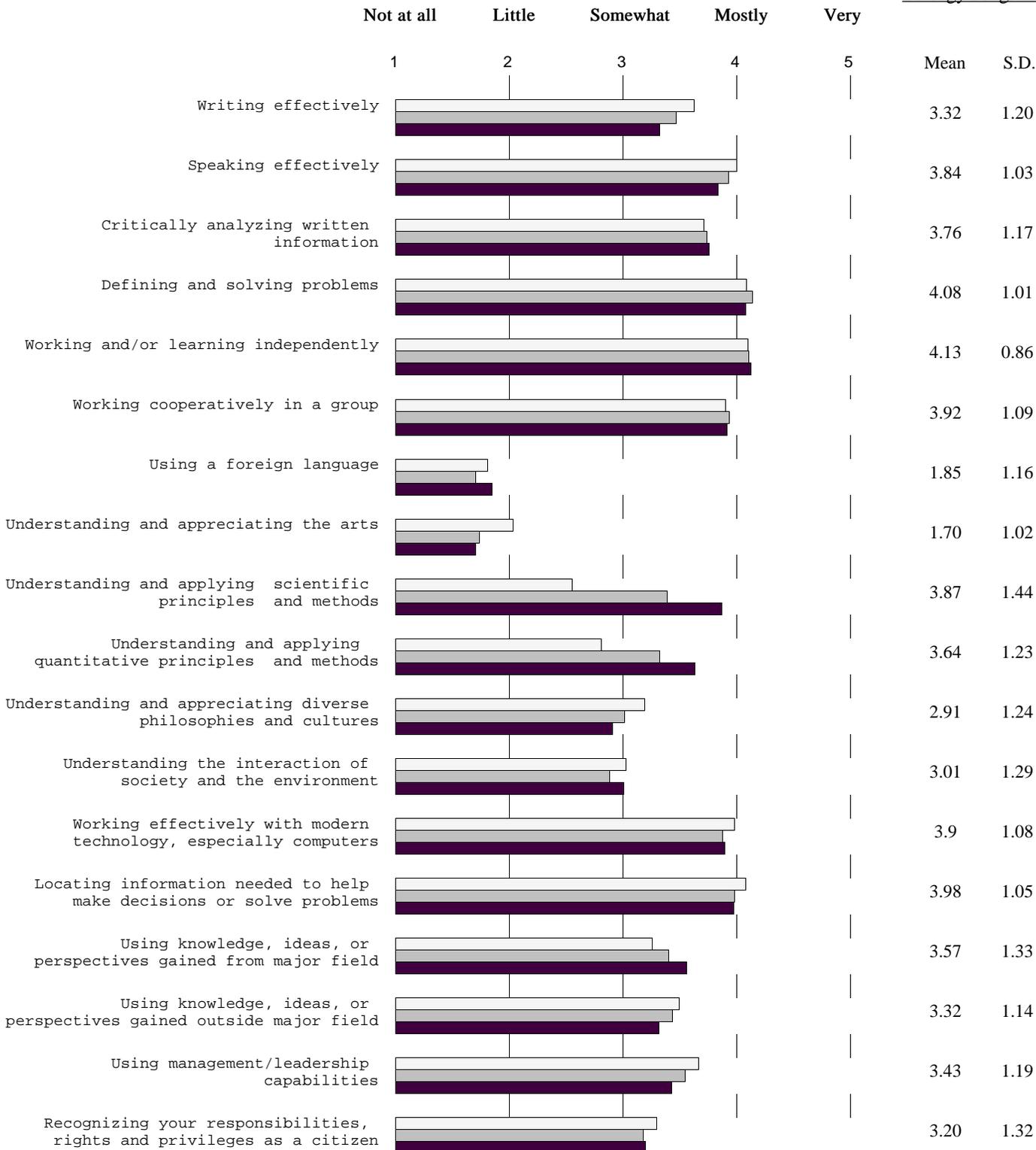


### STUDENT OUTCOMES - Bachelor's Degree Recipients

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

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

Biology Program

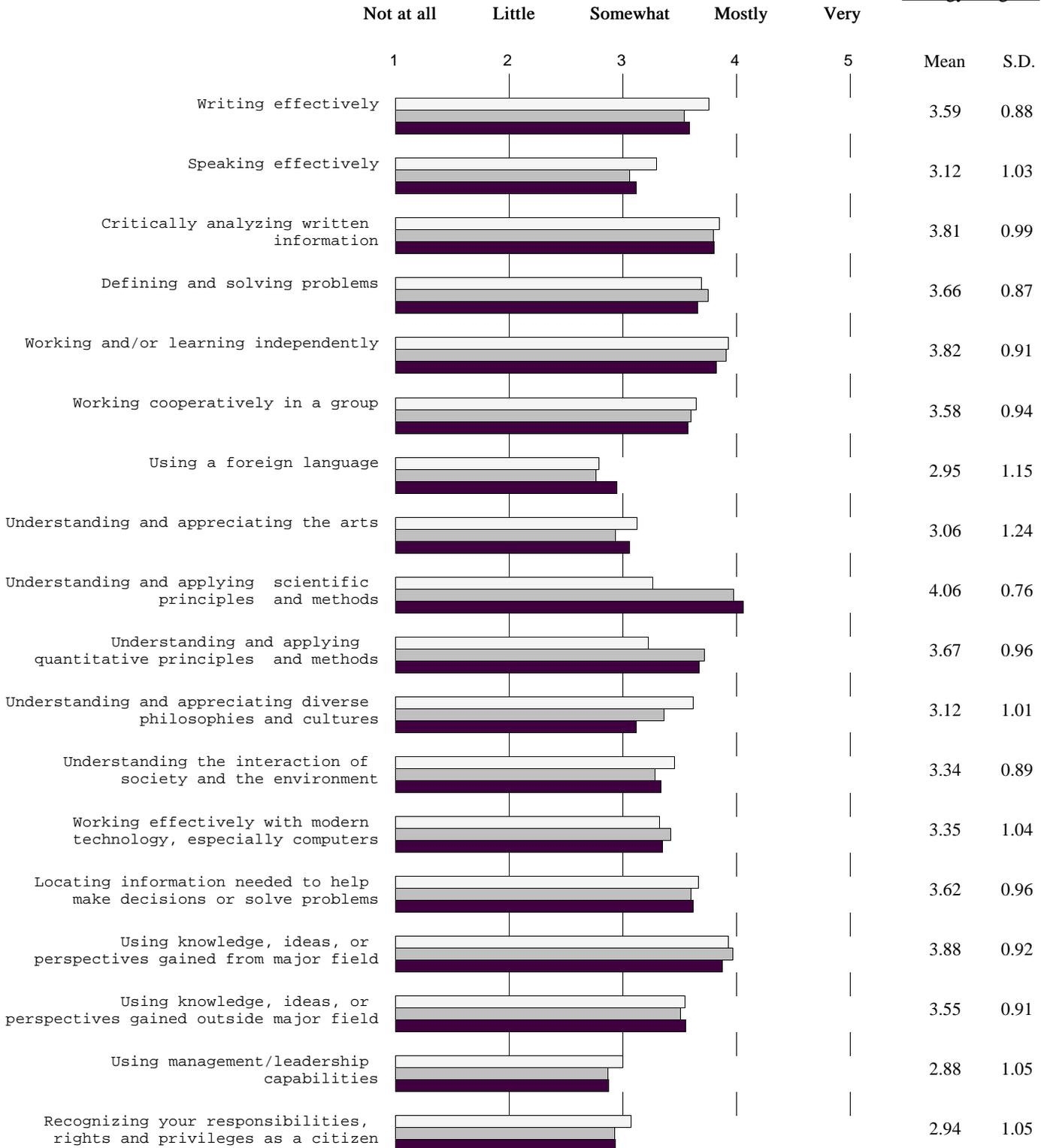


### STUDENT OUTCOMES - Bachelor's Degree Recipients

*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

Biology Program

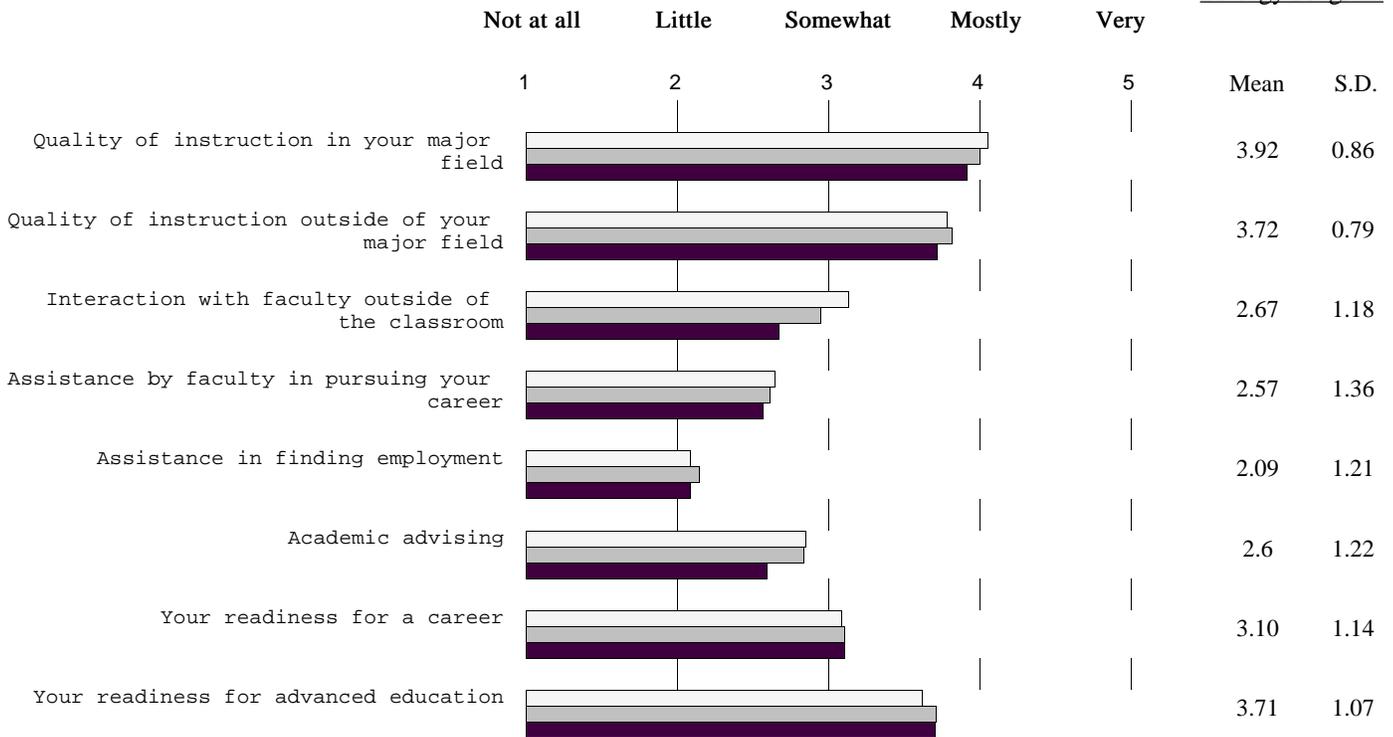


### STUDENT OUTCOMES - Bachelor's Degree Recipients

*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



**CURRENT ACTIVITY ROSTER**

<b>Working</b>		<b>Job Title</b>	<b>Employer</b>	
BACHELORS	Permanent in career:	SR COMPUTER SPECIALIST	UW (UWIRED/PETTT)	
		RES ASST I	IMMUNEX CORP	
		RESEARCH TECHNICIAN	CLEVELAND CLINIC FOUNDAT.	
		OPERATIONS/SALES	TR INTERNATIONAL	
		RESEARCH ASSOC	CONFIDENTIAL	
		SOFTWARE ENGR	BSQUARE CORPORATION	
		RESEARCH PROJECT COORD	GROUP HEALTH COOP	
		Career, change likely:	COMPLIANCE TECHNICIAN	WORTH CREEK ANALYTICAL
			PROGRAM COORDINATOR	UW
			President	Riffle Systems, Inc.
			RESEARCH TECHNICIAN	CHILDREN'S HOSPITAL
			RESEARCH ASST	UW
			LAB TECHNICIAN	FRED HUTCH CAN RES CENTER
			RESEARCH TECH I	UW PRIMATE CENTER
			STUDY COORDINATOR	DANA-FARBER CANCER INSTIT
	clinic services represent		Virginia Mason	
	RESEARCH TECHNICIAN		UW	
	Lab Technician		UW Biochemsitry Dept.	
	DISTRICT SALES MGR		THE BON MARCHE	
	PROJ MGR/BUS DEVELOPMENT		NORTH CREEK ANALYTICAL	
	RESEARCH ASST		HARBOR-UCLA REI	
	CLINICAL TECHNICIAN		PAC CATARACT & LASER INST	
	RESEARCH ASSOCIATE	ORIDIGM CORP		
	RESEARCH TECH II	UW		
	RESEARCH TECH	VA HOSPITAL		
	Research Tech.	Universito of Washington		
	RESEARCH TECH I	UW		
	PROGRAMMER	ZACK NETWORK, INC		
	RESEARCH TECHNICIAN	UW		
	Not career, full-time:	RESEARCH TECHNOLOGIST	UW	
		OFFICE ASSISTANT III	UW	
		BOOKKEEPER	QFC	
		service	greenhouse	
		RESEARCH ASST	UW	
		assistant manager	Select Comfort	
		UNIT SECRETARY	SWEDISH HOSPITAL	
		LAB TECHNICIAN	UW	
		sales coordinator	silver cloud inn	
		ELECTRICIAN		
	RIVER GUIDE			
	AWAITING TRAINING	US AIR FORCE		
	ADMINISTRATIVE ASST			
	Not career, temporary:	NANNY	CAROL BROWN	
		Research & Evaluation Aid	City of Seattle	
		OFFICE ASSISTANT	WESTAFF	
PHARMACY TECHNICIAN		WALGREENS		
TEACHING ASSOC		UW-BIOLOGY DEPT		
ENVIRON SPECIALIST		WA DEPT OF ECOLOGY		
RESEARCH TECH		UW		
LAB TECHNICIAN	UW SCHOOL OF FISHERIES			

Working	Job Title	Employer
	FISH&WILDLIFE TECHNICIAN	COLORADO STATE UNIV
	RESEARCH TECHNICIAN	UW
	qal associate	amgen
	BACKCOUNTRY RANGER	OLYMPIC NATL PARK
	EMTB; UNIT COORDINATOR	AMR; CHILDREN'S HOSPITAL
Part-time:	BUS DRIVER	METRO
	FOOD SERVER	MAMMA MELINA'S RESTAURANT
	MARY KAY CONSULTANT	SELF EMPLOYED
	TUTOR	SEATTLE SCHOOL DISTRICT
	TUTOR	OMA INSTR CTR
	PATIENT CARE COORDINATOR	CHILDREN'S HOSPITAL
	WAITER	
	HOSPITAL ASST	HARBORVIEW MC
	RESEARCH TECHNOLOGIST	PSBC

In School	Program Level	Program	Field of study	Institution
BACHELOR'S	Masters/Doctoral	OPTOMETRIC DOCTOR	OPTOMETRY	NEW ENGLAND COLL OF OP
		PHD	GENETICS	ARIZONA STATE UNIVERSIT
		PHD	NEUROSCIENCE	UCLA
		PhD	NEUROSCIENCE	JOHNS HOPKINS UNIV
		BIOLOGY	FISH & WILDLIFE MGT	MONTANA STATE UNIV
		MASTERS IN TEACHING	EDUCATION	UW
		pt	pt	UW
	Other	MD/PHD	MEDICINE/CELL BIOLOGY	UW
	Professional	MD	MD	U OF COLORADO
		JURIS DOCTOR	LAW SCHOOL	UW
		MEDICAL SCHOOL	MEDICINE	UNIV OF COLORADO
		DVM	VET MED	UC DAVIS
		OPTOMETRY	OPTOMETRY	NEW ENG. COLLEGE OF OPT
		NATUROPATHIC MEDICINE	ABOVE	JOHN BASTYR
		MEDICAL SCHOOL	MEDICINE	UW
		LAW SCHOOL	LAW	UW
		MEDICINE; MD	UNDECIDED; 1ST YEAR	LOMA LINDA UNIV
		MEDICAL SCHOOL		UW
		DOCTOR OF DENTISTRY	DENTISTRY	U OF TORONTO
		DENTAL SCHOOL		UW
		SCHOOL OF MEDICINE	MEDICINE	UNIFORMED SERVICES
		MEDICINE		TULANE UNIVERSITY
		professional	Dentistry	UW School of Dentistry
		School of Medicine	Medicine	University of Washington
	Terminal Masters	PHYSICIAN ASSISTANT	MEDICINE	YALE UNIVERSITY
		MASTERS	HUMAN NUTRITION	WASHINGTON STATE UNIV

Unemployed	Type of work seeking
BACHELOR'S	BIOTECH
	ATTENDING MED SCH IN FALL