

2013 GRADUATE SURVEY RESULTS

Applied Mathematics      A&S Natural Sciences      College Of Arts And Sciences

**Bachelor's Degree Recipients**

TOTAL NUMBER OF GRADUATES SURVEYED	2,027	100%		5,088	100%	
Questionnaires:						
Not returned .....	1,579	78%		4,010	79%	
Not delivered by post office .....	131	6%		342	7%	
Returned by graduate .....	317	16%		736	14%	
Responding graduates currently:						
Working .....	240	76%		582	79%	
Attending or waiting to attend school .....	80	25%		153	21%	
Unemployed .....	29	9%		71	10%	

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

**Master's Degree Recipients**

TOTAL NUMBER OF GRADUATES SURVEYED	83	100%		208	100%		519	100%	
Questionnaires:									
Not returned .....	42	51%		132	63%		336	65%	
Not delivered by post office .....	17	20%		23	11%		43	8%	
Returned by graduate .....	24	29%		53	25%		140	27%	
Responding graduates currently:									
Working .....	19	79%		37	70%		102	73%	
Attending or waiting to attend school .....	7	29%		22	42%		49	35%	
Unemployed .....	1	4%		2	4%		12	9%	

**Doctoral Degree Recipients**

TOTAL NUMBER OF GRADUATES SURVEYED	8	100%		115	100%		225	100%	
Questionnaires:									
Not returned.....	6	75%		68	59%		128	57%	
Not delivered by post office .....				6	5%		14	6%	
Returned by graduate .....	2	25%		41	36%		83	37%	
Responding graduates currently:									
Working .....	2	100%		40	98%		81	98%	
Attending or waiting to attend school .....	2	100%		3	7%		8	10%	
Unemployed .....				1	2%		4	5%	

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

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

	<u>Applied Mathematics</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 ...	9	47%	22	59%	47	47%
Full-time, career field, will change	3	16%	7	19%	22	22%
Full-time, outside career field .....	2	11%	2	5%	4	4%
Full-time, temporary .....					5	5%
Part-time .....	5	26%	6	16%	23	23%
WORK IS: Definitely beneath my level .....	4	21%	5	14%	13	13%
Somewhat beneath my level .....	4	21%	5	14%	25	25%
At an appropriate level .....	11	58%	27	73%	64	63%
At too advanced a level .....						
ATTENDING SCHOOL? Yes, post-graduate in my degree	3	16%	5	14%	9	9%
Yes, career related, new area .....	2	11%	3	8%	12	12%
Yes, not career related .....			1	3%	1	1%
No .....	14	74%	28	76%	75	77%
MONTHLY INCOME: Under \$500 .....					3	3%
\$500 - 999 .....	2	11%	2	5%	5	5%
1000- 1499 .....	2	11%	2	5%	7	7%
1500- 1999 .....					10	10%
2000- 2499 .....	2	11%	2	5%	8	8%
2500- 2999 .....			5	14%	10	10%
3000- 3499 .....			3	8%	7	7%
3500- 3999 .....	1	5%	3	8%	4	4%
4000- 4500 .....	2	11%	6	16%	11	11%
Over \$4500 .....	10	53%	14	38%	35	35%
JOB LOCATION: King, Pierce, Snohomish .....	3	25%	8	40%	28	50%
Other Washington counties .....	1	8%	2	10%	4	7%
Alaska, Idaho, Oregon .....						
California, Hawaii .....	6	50%	6	30%	8	14%
Mountain states .....					1	2%
Central states .....			1	5%	3	5%
Eastern states .....	1	8%	2	10%	11	20%
International .....	1	8%	1	5%	1	2%
JOB SEARCH: Newspaper ads .....	1	7%	1	3%	2	2%
World wide web/internet .....	10	67%	20	62%	52	60%
Employment agency .....	1	7%	3	9%	5	6%
Professional organization .....	1	7%	3	9%	12	14%
Faculty advisor or committee .....	2	13%	5	16%	15	17%

### DEMOGRAPHIC SUMMARY - Master's Degree Recipients

	Applied Mathematics		A&S Natural Sciences		College Of Arts And Sciences	
<b>Attending School</b>						
LEVEL OF EDUCATIONAL PROGRAM: Undergraduate						
Master's .....			1	5%	3	6%
Doctoral .....	6	86%	19	90%	42	89%
Professional ..						
Vocational .....	1	14%	1	5%	1	2%
Other .....					1	2%
ARE YOU ALSO EMPLOYED? Yes, by the school .....	3	50%	11	61%	29	69%
Yes, other part-time	1	17%	1	6%	3	7%
Yes, other full-time	1	17%	2	11%	3	7%
No .....	1	17%	4	22%	7	17%

<b>Unemployed</b>						
LOOKING FOR WORK? Yes, career field only .....	1	100%	1	50%	3	25%
Yes, any field .....					2	17%
Yes, may be temporary .....					1	8%
No, traveling, etc. ....					2	17%
No, deciding what to do .....					2	17%
No, not at present .....			1	50%	2	17%

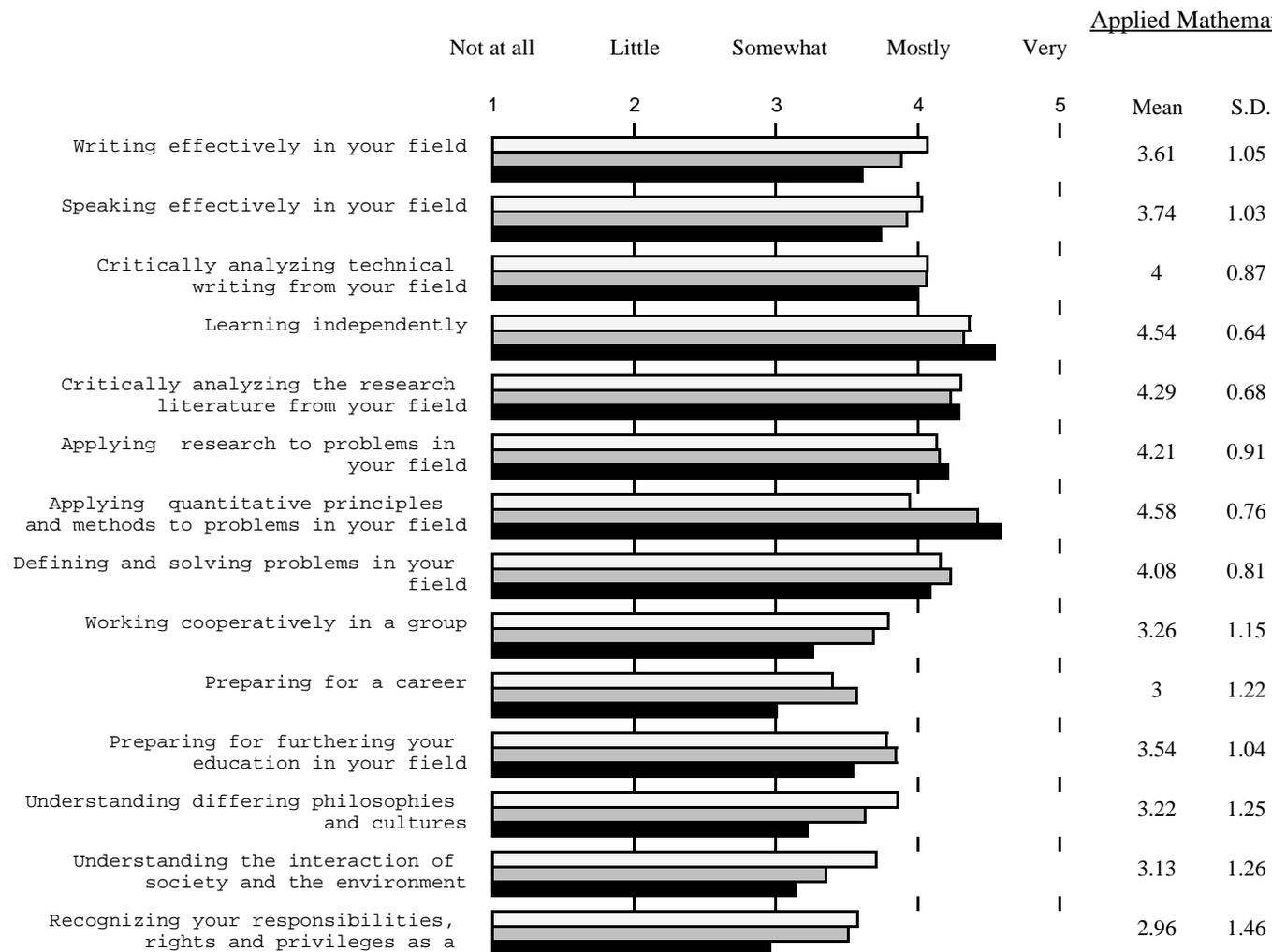
### TYPE OF EMPLOYER - Master's Degree Recipients

Business (for profit) .....	6	26%	12	24%	34	25%
Business (not for profit) .....	2	9%	3	6%	7	5%
Education (K-12) .....	1	4%	6	12%	10	7%
Education (post-secondary)						
Univ/college tenure-track faculty .....	1	4%	4	8%	14	10%
Univ/college non-tenure-track faculty .....	2	9%	2	4%	9	7%
Univ/college research or administrative ...	3	13%	4	8%	11	8%
Postdoctoral appointment .....	1	4%	3	6%	5	4%
Government agency .....	2	9%	4	8%	17	12%
Industry .....	1	4%	4	8%	6	4%
Law firm .....						
Medical faculty .....			3	6%	4	3%
Military .....					1	1%
Private practice .....						
Self-employed .....	2	9%	2	4%	7	5%
Social service agency .....						
Other .....	2	9%	4	8%	11	8%

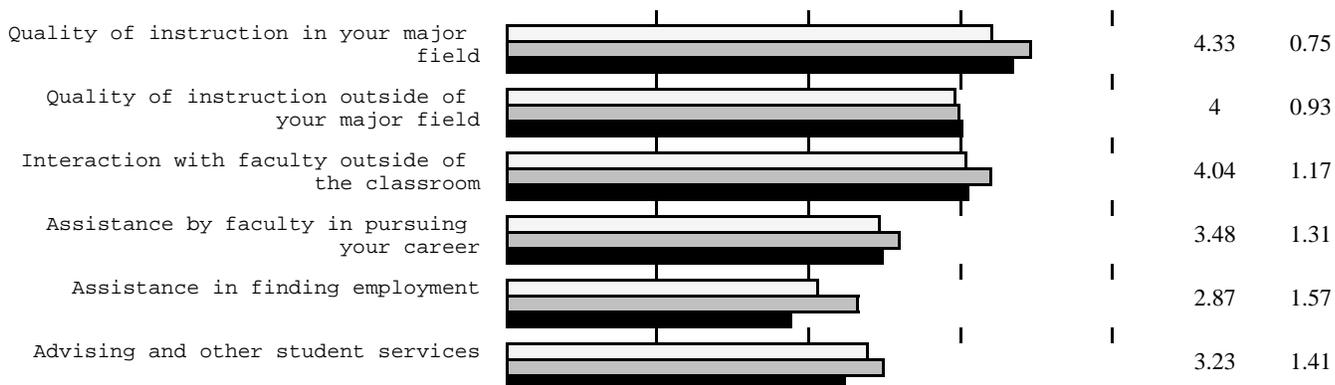
### STUDENT OUTCOMES - Master's Degree Recipients

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

Applied Mathematics   
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
DOCTORATE	Permanent in career:	Physicist	US Air Force
	Not career, temporary:	postdoctoral researcher	Ohio State University
MASTER'S	Permanent in career:	Computer Scientist	Lawrence Livermore Lab
		Senior Manager	Charles Schwab
		Sr. Decision Analyst	Highmark
		QPS	HP
	Career, change likely:	Engineer	Boeing
		Associate	OneWest Bank N.A.
		Analyst	Self Employed
		Not career, full-time:	Accountant
Part-time:	Logistics	Target	
	TSA officer	TSA	
	Adjunct Math Instructor	College of the Siskiyous	

### In School

	Program Level	Program	Field of study	Institution
MASTER'S	Masters/Doctoral	Applied Mathematics PhD		University of Washington
		Ph.D Mathematics		University of Missouri
	Vocational	Computer Science		

### Unemployed

		Type of work seeking
MASTER'S		Financial/Quant Analyst