

2009 GRADUATE SURVEY RESULTS

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

Bachelor's Degree Recipients

TOTAL NUMBER OF GRADUATES SURVEYED	1,541	100%		4,797	100%	
Questionnaires:						
Not returned	1,064	69%		3,496	73%	
Not delivered by post office	83	5%		277	6%	
Returned by graduate	394	26%		1,024	21%	
Responding graduates currently:						
Working	261	66%		747	73%	
Attending or waiting to attend school	150	38%		269	26%	
Unemployed	26	7%		115	11%	

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	28	100%		168	100%		491	100%	
Questionnaires:									
Not returned	15	54%		106	63%		313	64%	
Not delivered by post office				5	3%		21	4%	
Returned by graduate	13	46%		57	34%		157	32%	
Responding graduates currently:									
Working	10	77%		42	74%		101	64%	
Attending or waiting to attend school	1	8%		15	26%		63	40%	
Unemployed	3	23%		5	9%		13	8%	

Doctoral Degree Recipients

TOTAL NUMBER OF GRADUATES SURVEYED	7	100%		124	100%		233	100%	
Questionnaires:									
Not returned.....	5	71%		68	55%		121	52%	
Not delivered by post office	1	14%		7	6%		13	6%	
Returned by graduate	1	14%		49	40%		99	42%	
Responding graduates currently:									
Working	1	100%		43	88%		91	92%	
Attending or waiting to attend school				4	8%		6	6%	
Unemployed				5	10%		7	7%	

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&S Natural Sciences</u>	<u>College Of Arts And Sciences</u>
Working			
JOB IS: Full-time, career field, permanent ...	6 60% 	23 55% 	38 38% 
Full-time, career field, will change		9 21% 	17 17% 
Full-time, outside career field	3 30% 	4 10% 	13 13% 
Full-time, temporary	1 10% 	3 7% 	10 10% 
Part-time		3 7% 	23 23% 
WORK IS: Definitely beneath my level	1 10% 	2 5% 	22 22% 
Somewhat beneath my level	3 30% 	8 20% 	20 20% 
At an appropriate level	6 60% 	31 76% 	57 57% 
At too advanced a level			1 1% 
ATTENDING SCHOOL? Yes, post-graduate in my degree	1 10% 	7 17% 	14 14% 
Yes, career related, new area	2 20% 	4 10% 	13 13% 
Yes, not career related	1 10% 	4 10% 	7 7% 
No	6 60% 	26 63% 	66 66% 
MONTHLY INCOME: Under \$500			2 2% 
\$500 - 999			11 11% 
1000- 1499	1 10% 	2 5% 	14 14% 
1500- 1999	1 10% 	6 14% 	7 7% 
2000- 2499	1 10% 	2 5% 	11 11% 
2500- 2999	1 10% 	3 7% 	8 8% 
3000- 3499		4 10% 	8 8% 
3500- 3999	2 20% 	6 14% 	11 11% 
4000- 4500	1 10% 	3 7% 	5 5% 
Over \$4500	3 30% 	16 38% 	23 23% 
JOB LOCATION: King, Pierce, Snohomish	5 50% 	21 52% 	52 57% 
Other Washington counties			2 2% 
Alaska, Idaho, Oregon	1 10% 	3 8% 	4 4% 
California, Hawaii	3 30% 	6 15% 	11 12% 
Mountain states		2 5% 	7 8% 
Central states		1 2% 	2 2% 
Eastern states	1 10% 	5 12% 	12 13% 
International		2 5% 	2 2% 
JOB SEARCH: Newspaper ads			2 3% 
World wide web/internet	3 50% 	16 50% 	43 57% 
Employment agency	2 33% 	3 9% 	7 9% 
Professional organization	1 17% 	4 12% 	9 12% 
Faculty advisor or committee		9 28% 	15 20% 

DEMOGRAPHIC SUMMARY - Master's Degree Recipients

	<u>Applied Mathematics</u>	<u>A&S Natural Sciences</u>	<u>College Of Arts And Sciences</u>
Attending School			
LEVEL OF EDUCATIONAL PROGRAM: Undergraduate			
Master's	1 100% █████	1 7% ▣	5 8% ▣
Doctoral		14 93% ██████	54 87% ██████
Professional ...			1 2% ▣
Vocational			1 2% ▣
Other			1 2% ▣
ARE YOU ALSO EMPLOYED? Yes, by the school		12 80% ██████	40 69% ██████
Yes, other part-time	1 100% █████	1 7% ▣	5 9% ▣
Yes, other full-time		1 7% ▣	3 5% ▣
No		1 7% ▣	10 17% ▣
Unemployed			
LOOKING FOR WORK? Yes, career field only	1 33% █████	2 40% █████	4 31% █████
Yes, any field	1 33% █████	1 20% █████	2 15% █████
Yes, may be temporary	1 33% █████	1 20% █████	3 23% █████
No, traveling, etc.			2 15% █████
No, deciding what to do			1 8% ▣
No, not at present		1 20% █████	1 8% ▣

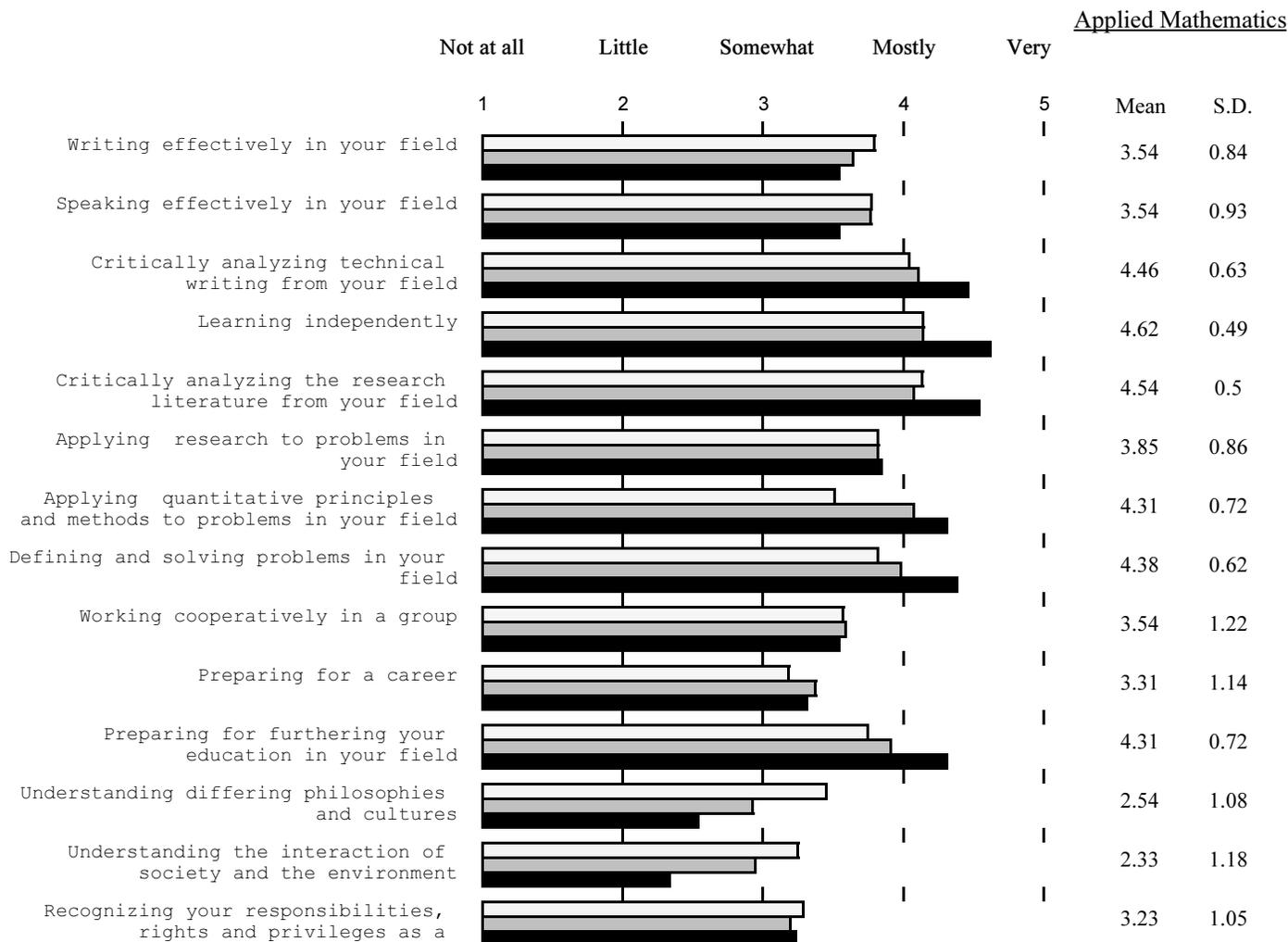
TYPE OF EMPLOYER - Master's Degree Recipients

Business (for profit)	5 38% █████	9 16% ▣	21 14% ▣
Business (not for profit)		1 2% ▣	8 5% ▣
Education (K-12)		3 5% ▣	10 7% ▣
Education (post-secondary)			
Univ/college tenure-track faculty	2 15% █████	5 9% ▣	18 12% ▣
Univ/college non-tenure-track faculty		4 7% ▣	9 6% ▣
Univ/college research or administrative ...	1 8% █████	6 11% ▣	13 9% ▣
Postdoctoral appointment		6 11% ▣	10 7% ▣
Government agency		1 2% ▣	5 3% ▣
Industry	3 23% █████	8 14% █████	11 7% ▣
Law firm			
Medical faculty		6 11% ▣	7 5% ▣
Military	2 15% █████	3 5% ▣	5 3% ▣
Private practice		1 2% ▣	2 1% ▣
Self-employed			14 9% ▣
Social service agency			2 1% ▣
Other		3 5% ▣	15 10% ▣

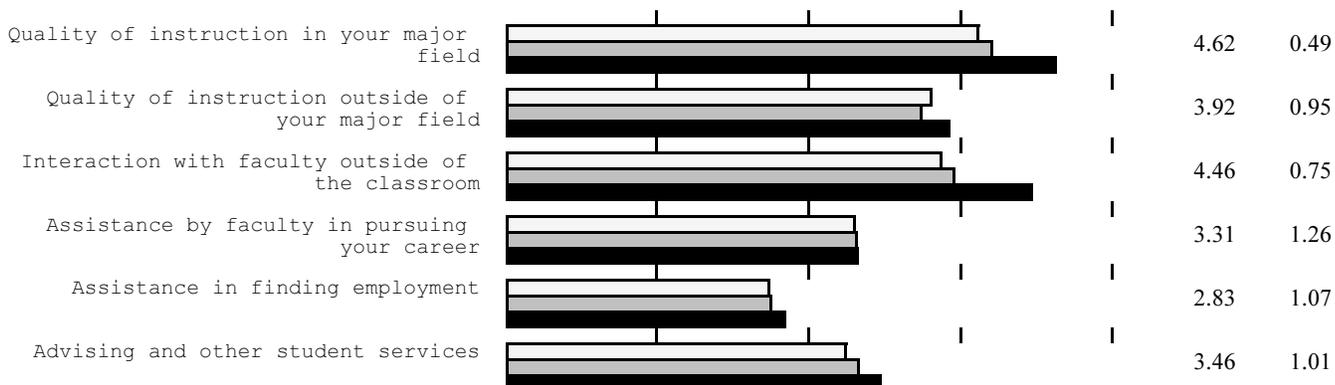
STUDENT OUTCOMES - Master's Degree Recipients

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 MASTER'S	Permanent in career:	Chief Data Modeler	Arklay LLC
		Assistant Professor	Oregon Institute of Tech
		Sr. Systems Reseach Analy	U of Puget Sound
		Teacher	LACOE
		Engineer	kW Engineering
		Chief of Inst. Assessment	US Army
	Not career, full-time:	Research Engineer	Enertechnix
		Visual Data Specialist	Aerotek/Google
		stay at home mommy	disabled veteran
	Not career, temporary:	software architect	fox interactive
		Actuarial Intern	Milliman

Unemployed	Type of work seeking
MASTER'S	Actuary Statistical Programming Math or Science field