

1997 GRADUATE SURVEY RESULTS

	<u>Aeronautics and Astronautics</u>		<u>College of Engineering</u>		<u>All Professional</u>	
Bachelor's Degree Recipients						
TOTAL NUMBER OF GRADUATES SURVEYED	29	100%	703	100%	2,193	100%
Questionnaires:						
Not returned -----	21	72%	442	63%	1,300	59%
Not delivered by post office -----			29	4%	104	5%
Returned by graduate -----	8	28%	232	33%	789	36%
Responding graduates currently:						
Working & not planning full-time school	8	100%	200	86%	680	87%
Attending or waiting to attend school -			26	11%	84	11%
Unemployed -----			6	3%	22	3%

Master's Degree Recipients						
TOTAL NUMBER OF GRADUATES SURVEYED	17	100%	247	100%	1,426	100%
Questionnaires:						
Not returned -----	7	41%	92	37%	559	39%
Not delivered by post office -----			15	6%	93	7%
Returned by graduate -----	10	59%	140	57%	774	54%
Responding graduates currently:						
Working & not planning full-time school	7	70%	119	85%	699	91%
Attending or waiting to attend school -	3	30%	19	14%	50	6%
Unemployed -----			2	1%	22	3%

Doctoral Degree Recipients						
TOTAL NUMBER OF GRADUATES SURVEYED	5	100%	73	100%	615	100%
Questionnaires:						
Not returned -----	3	60%	32	44%	268	44%
Not delivered by post office -----			6	8%	42	7%
Returned by graduate -----	2	40%	35	48%	305	50%
Responding graduates currently:						
Working & not planning full-time school	2	100%	34	97%	287	94%
Attending or waiting to attend school -					9	3%
Unemployed -----			1	3%	8	3%

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

DEMOGRAPHIC SUMMARY - Bachelor's Degree Recipients

	<u>Aeronautics and Astronautics</u>		<u>College of Engineering</u>		<u>All Professional</u>	
Working						
JOB IS: Full-time, career field, permanent--	5	62%	126	64%	350	52%
Full-time, career field, will change	2	25%	53	27%	206	31%
Full-time, outside career field----	1	12%	4	2%	44	7%
Full-time, temporary-----			8	4%	33	5%
Part-time-----			5	3%	40	6%
WORK IS: Definitely beneath my level----	1	12%	9	5%	73	11%
Somewhat beneath my level-----	1	12%	38	19%	139	21%
At an appropriate level-----	6	75%	149	75%	458	68%
At too advanced a level-----			3	2%	7	1%
ATTENDING SCHOOL? Yes, related to UW education----			10	5%	26	4%
Yes, career related, new area---	1	12%	25	13%	58	9%
Yes, not career related-----			2	1%	14	2%
No-----	7	88%	162	81%	577	85%
MONTHLY INCOME: Under \$500-----					5	1%
\$500 - 999-----					19	3%
1000- 1499-----	1	12%	8	4%	50	7%
1500- 1999-----	1	12%	9	5%	78	12%
2000- 2499-----	3	38%	26	13%	147	22%
2500- 2999-----			29	15%	120	18%
3000- 3499-----	1	12%	49	25%	96	14%
3500- 3999-----	2	25%	47	24%	74	11%
4000- 4500-----			19	10%	43	6%
Over \$4500-----			10	5%	38	6%
JOB LOCATION: King, Pierce, Snohomish----	3	60%	58	35%	286	49%
Other Washington counties---			60	36%	176	30%
Alaska, Idaho, Oregon-----			13	8%	31	5%
California, Hawaii-----	1	20%	17	10%	38	7%
Mountain states-----			3	2%	12	2%
Central states-----	1	20%	6	4%	12	2%
Eastern states-----			9	5%	27	5%
International-----						

Attending School

LEVEL OF EDUCATIONAL PROGRAM: Undergraduate-	1	100%	9	25%	38	31%
Master's-----			5	14%	8	7%
Doctoral-----			18	50%	56	46%
Professional--			3	8%	19	16%
Vocational----						
Other-----			1	3%	1	1%
ARE YOU ALSO EMPLOYED? Yes, by the school---			14	45%	30	27%
Yes, other part-time---			3	10%	21	19%
Yes, other full-time---			5	16%	19	17%
No-----			9	29%	40	36%

Unemployed

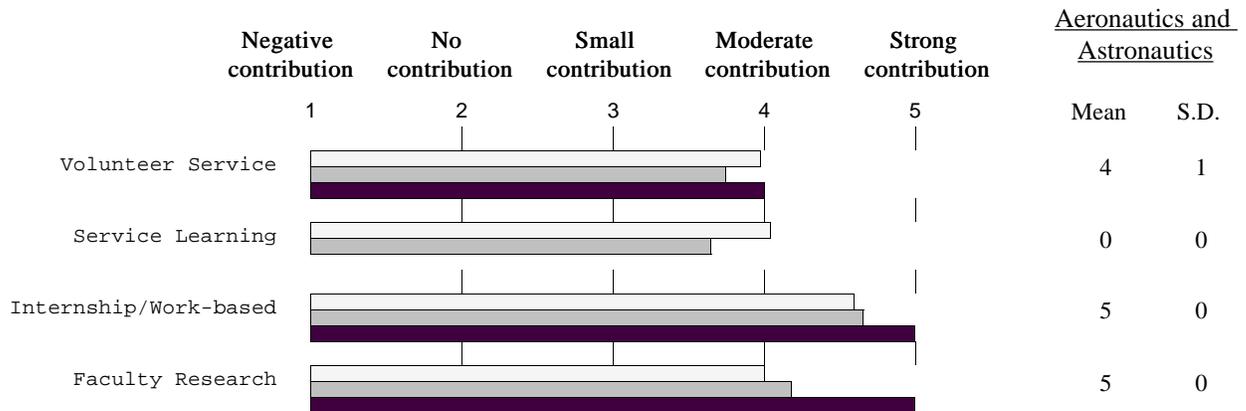
LOOKING FOR WORK? Yes, career field only----			3	30%	13	37%
Yes, any field-----						
Yes, may be temporary-----			2	20%	3	9%
No, traveling, etc.-----			1	10%	6	17%
No, deciding what to do---					2	6%
No, not at present-----			4	40%	11	31%

STUDENT INVOLVEMENT - Bachelor's Degree Recipients

While a UW student, did you participate in:	<u>Aeronautics and Astronautics</u>		<u>College of Engineering</u>		<u>All Professional</u>	
	Yes	No	Yes	No	Yes	No
Community volunteer service (outside of UW) -----	2	6	94	137	411	373
Community service as part of a UW course (Service learning) -----		8	17	214	122	657
A public service internship or other work-based learning (for credit or pay) -----	1	7	101	130	356	427
Faculty research beyond being a research subject -----	1	7	56	175	143	636

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

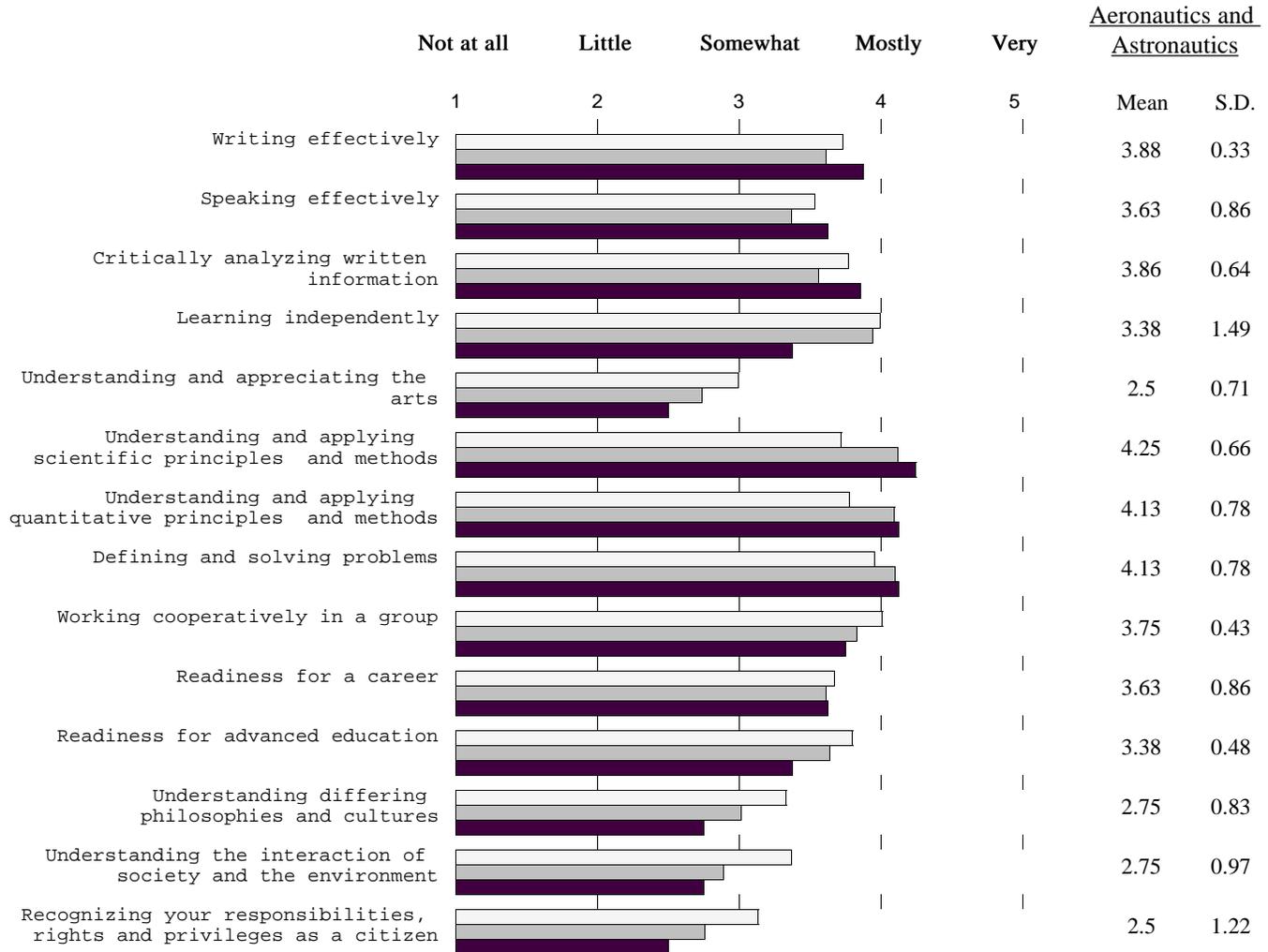
Aeronautics and Astronautics
College of Engineering
All Professional



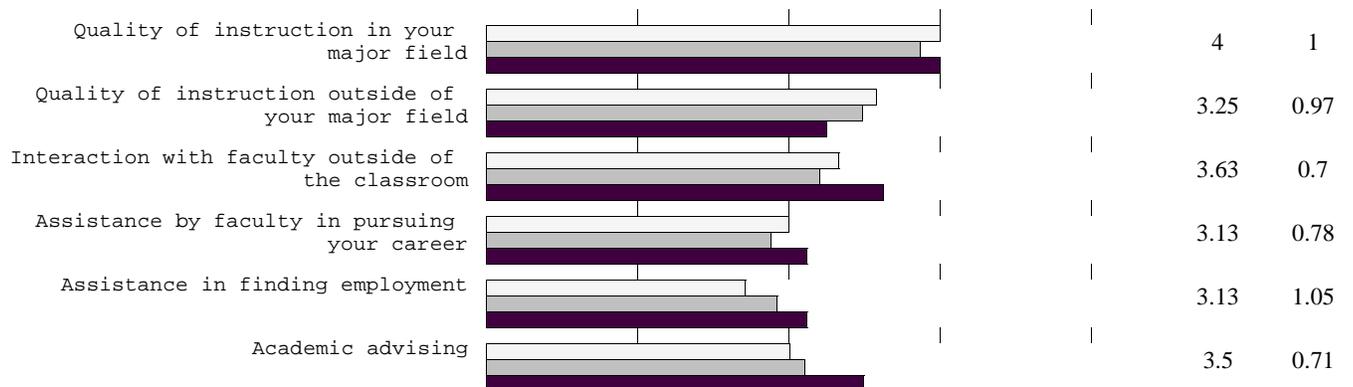
STUDENT OUTCOMES - Bachelor's Degree Recipients

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

Aeronautics and Astronautics 
College of Engineering 
All Professional 



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



DEMOGRAPHIC SUMMARY - Master's Degree Recipients

	<u>Aeronautics and Astronautics</u>		<u>College of Engineering</u>		<u>All Professional</u>	
Working						
JOB IS:						
Full-time, career field, permanent--	7	100%	81	69%	415	60%
Full-time, career field, will change			25	21%	145	21%
Full-time, outside career field-----			2	2%	14	2%
Full-time, temporary-----			5	4%	36	5%
Part-time-----			5	4%	81	12%
WORK IS:						
Definitely beneath my level-----			6	5%	32	5%
Somewhat beneath my level-----	1	14%	25	21%	141	20%
At an appropriate level-----	6	86%	85	72%	518	75%
At too advanced a level-----			2	2%	3	1%
ATTENDING SCHOOL?						
Yes, post-graduate in my degree---			7	6%	66	10%
Yes, career related, new area---	1	14%	38	32%	105	15%
Yes, not career related-----	1	14%	9	8%	29	4%
No-----	5	71%	63	54%	486	71%
MONTHLY INCOME:						
Under \$500-----			2	2%	7	1%
\$500 - 999-----					14	2%
1000- 1499-----			3	3%	48	7%
1500- 1999-----					80	12%
2000- 2499-----			7	6%	105	15%
2500- 2999-----	1	14%	7	6%	95	14%
3000- 3499-----			26	22%	99	14%
3500- 3999-----	2	29%	13	11%	61	9%
4000- 4500-----	1	14%	20	17%	47	7%
Over \$4500-----	3	43%	39	33%	135	20%
JOB LOCATION:						
King, Pierce, Snohomish-----	3	43%	38	36%	319	52%
Other Washington counties---			30	29%	142	23%
Alaska, Idaho, Oregon-----			7	7%	36	6%
California, Hawaii-----			9	9%	50	8%
Mountain states-----	1	14%	5	5%	16	3%
Central states-----	2	29%	7	7%	22	4%
Eastern states-----	1	14%	8	8%	30	5%
International-----			1	1%	1	1%
JOB SEARCH:						
Newspaper ads-----	1	33%	19	23%	92	21%
World wide web/internet-----	1	33%	20	24%	79	18%
Employment agency-----			7	8%	23	5%
Professional organization-----			11	13%	113	26%
Faculty advisor or committee---	1	33%	27	32%	129	30%

DEMOGRAPHIC SUMMARY - Master's Degree Recipients

	<u>Aeronautics and Astronautics</u>	<u>College of Engineering</u>	<u>All Professional</u>
Attending School			
LEVEL OF EDUCATIONAL PROGRAM: Undergraduate-			
Master's-----	3 100% 	1 3% 	5 5% 
Doctoral-----	3 100% 	27 93% 	81 85% 
Professional--			7 7% 
Vocational----			1 1% 
Other-----		1 3% 	1 1% 
ARE YOU ALSO EMPLOYED? Yes, by the school---	3 100% 	15 62% 	38 50% 
Yes, other part-time-			6 8% 
Yes, other full-time-		4 17% 	13 17% 
No-----		5 21% 	19 25% 
Unemployed			
LOOKING FOR WORK? Yes, career field only----		1 33% 	12 39% 
Yes, any field-----			3 10% 
Yes, may be temporary----		1 33% 	3 10% 
No, traveling, etc.-----			3 10% 
No, deciding what to do---			1 3% 
No, not at present-----		1 33% 	9 29% 

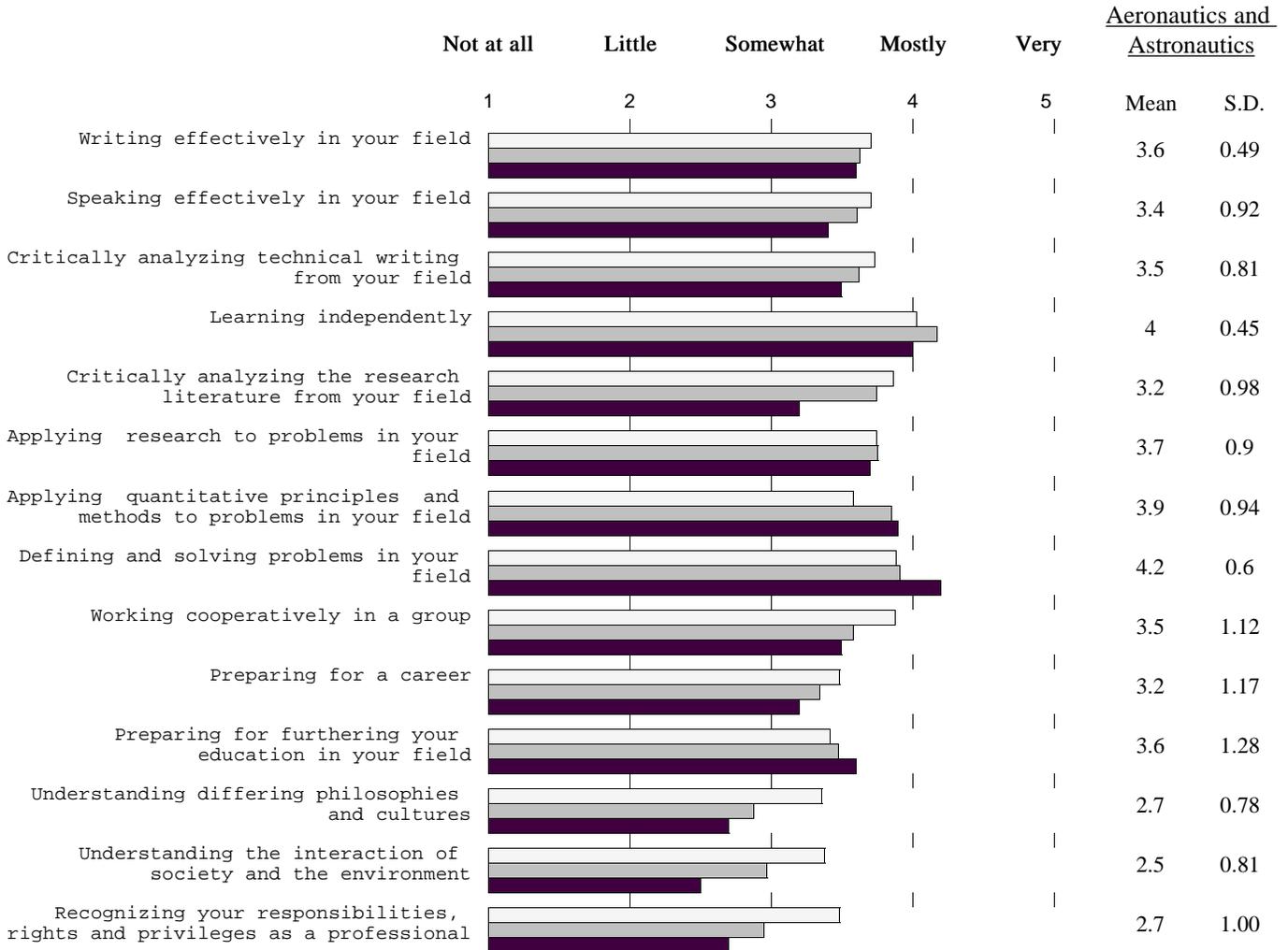
TYPE OF EMPLOYER - Master's Degree Recipients

Business (for profit)-----	2 20% 	48 35% 	176 24% 
Business (not for profit)-----			21 3% 
Education (K-12)-----			118 16% 
Education (post-secondary)			
Univ/college tenure-track faculty-----		3 2% 	16 2% 
Univ/college non-tenure-track faculty---			13 2% 
Univ/college research or administrative--	3 30% 	5 4% 	25 3% 
Postdoctoral appointment-----		1 1% 	9 1% 
Government agency-----		15 11% 	90 12% 
Industry-----	4 40% 	48 35% 	63 8% 
Law firm-----			11 1% 
Medical faculty-----		1 1% 	77 10% 
Military-----	1 10% 	5 4% 	15 2% 
Private practice-----		3 2% 	16 2% 
Self-employed-----		4 3% 	17 2% 
Social service agency-----			41 5% 
Other-----		3 2% 	38 5% 

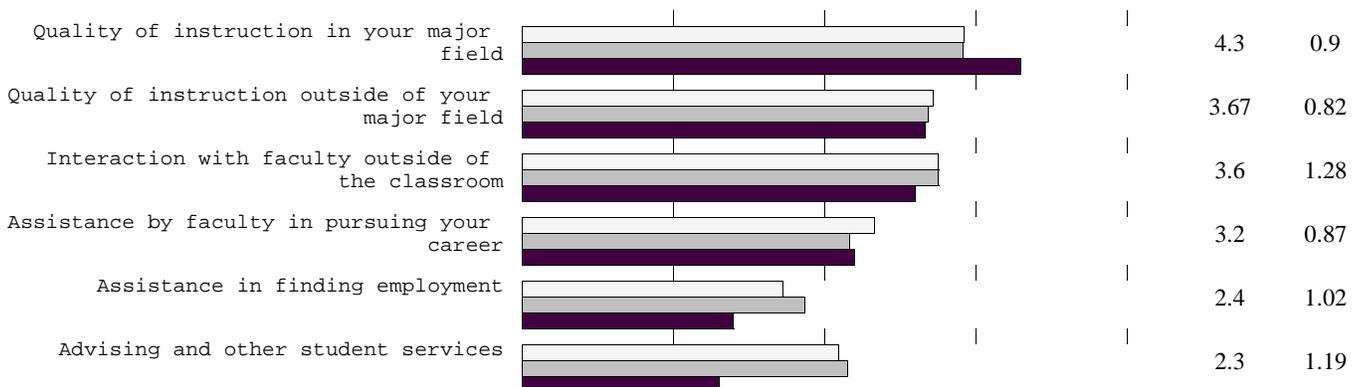
STUDENT OUTCOMES - Master's Degree Recipients

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

Aeronautics and Astronautics 
College of Engineering 
All Professional 



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



CURRENT ACTIVITY ROSTER

Working		<u>Job Title</u>	<u>Employer</u>	
BACHELOR'S	Permanent in career:	Sr. Engineer	Boeing	
		Design Engineer	Lockheed Martin	
	Career, change likely:	Senior Engineer	BOEING	
		Liaison Engineer		
MASTER'S	Not career, full-time:	Software Engineer	Lockheed Martin	
	Permanent in career:	Testing Technician	Integrated Technologies, Inc.	
		Sr. Structural Engr.	Boeing	
		Engineer	Alliedsignal, Inc.	
		1st Lieutenant	U.S.Air Force	
		Senior Specialist Engineer	Boeing	
Engineer Associate		Pratt & Whitney		
	Design Engineer	Boeing		
	Staff Engineer	Raytheon Aircraft Co.		
In School		<u>Program Level</u>	<u>Program</u>	<u>Institution</u>
MASTER'S	Doctoral:	Ph.D. Aeronautics		Caltech
		Aero/Astro Engineering		UW
		Engineering PhD		UW, AA Engineering