

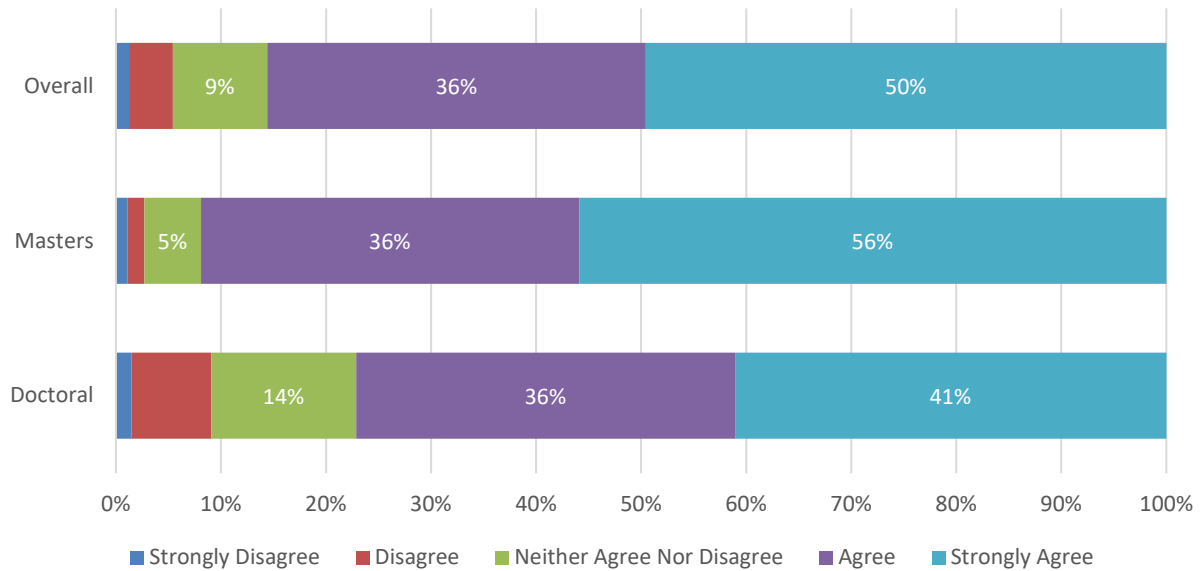
Graduate and Professional Survey 2017
Results for the School of Graduate Studies

Students in my program are treated with respect by faculty.

	Overall	Masters	Doctoral
Strongly Disagree	1%	1%	2%
Disagree	4%	2%	8%
Neither Agree Nor Disagree	9%	5%	14%
Agree	36%	36%	36%
Strongly Agree	50%	56%	41%
Total	100%	100%	100%
n	368	174	194
Mean	4.28	4.44	4.08

Scale: 1=Strongly Disagree, 2=Disagree, 3=Neither Agree nor Disagree, 4=Agree, 5=Strongly Agree

Students in my program are treated with respect by faculty



My own relationships and interaction with faculty are good.

	Overall	Masters	Doctoral
Strongly Disagree	0%	0%	0%
Disagree	3%	2%	5%
Neither Agree Nor Disagree	5%	6%	5%
Agree	41%	39%	42%
Strongly Agree	51%	53%	48%
Total	100%	100%	100%
n	369	174	195
Mean	4.39	4.44	4.34

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Program activities foster a sense of intellectual community.

	Overall	Masters	Doctoral
Strongly Disagree	1%	0%	3%
Disagree	8%	4%	12%
Neither Agree Nor Disagree	16%	14%	18%
Agree	42%	42%	42%
Strongly Agree	34%	40%	25%
Total	100%	100%	100%
n	368	174	194
Mean	4.00	4.18	3.75

Scale: 1=Strongly Disagree, 2=Disagree, 3=Neither Agree nor Disagree, 4=Agree, 5=Strongly Agree

Program content supports my research/professional goals.

	Overall	Masters	Doctoral
Strongly Disagree	2%	1%	3%
Disagree	5%	2%	8%
Neither Agree Nor Disagree	10%	8%	12%
Agree	45%	44%	48%
Strongly Agree	38%	45%	29%
Total	100%	100%	100%
n	369	174	195
Mean	4.12	4.28	3.91

Program structure encourages student collaboration or teamwork.

	Overall	Masters	Doctoral
Strongly Disagree	3%	1%	6%
Disagree	9%	6%	12%
Neither Agree Nor Disagree	17%	13%	22%
Agree	41%	44%	37%
Strongly Agree	31%	36%	23%
Total	100%	100%	100%
n	369	174	195
Mean	3.87	4.08	3.59

Program structure provides opportunities to engage in interdisciplinary work.

	Overall	Masters	Doctoral
Strongly Disagree	4%	2%	6%
Disagree	12%	12%	11%
Neither Agree Nor Disagree	18%	15%	22%
Agree	38%	38%	38%
Strongly Agree	29%	33%	23%
Total	100%	100%	100%
n	369	174	195
Mean	3.76	3.89	3.59

Graduate and Professional Survey 2017
Results for the School of Graduate Studies

Amount of coursework seems appropriate to the degree.

	Overall	Masters	Doctoral
Strongly Disagree	1%	1%	1%
Disagree	6%	3%	9%
Neither Agree Nor Disagree	11%	10%	14%
Agree	48%	49%	46%
Strongly Agree	34%	37%	29%
Total	100%	100%	100%
n	368	173	195
Mean	4.08	4.20	3.93

Scale: 1=Strongly Disagree, 2=Disagree, 3=Neither Agree nor Disagree, 4=Agree, 5=Strongly Agree

Program structure provides opportunities to engage in professional development outside of research and academic coursework.

	Overall	Masters	Doctoral
Strongly Disagree	4%	1%	8%
Disagree	11%	8%	15%
Neither Agree Nor Disagree	20%	19%	21%
Agree	39%	41%	36%
Strongly Agree	26%	31%	20%
Total	100%	100%	100%
n	369	174	195
Mean	3.72	3.92	3.45

How would you rate your satisfaction with your program on each of the following?

Availability of courses I needed to complete my program.

	Overall	Masters	Doctoral
Very Dissatisfied	4%	4%	6%
Generally Dissatisfied	12%	12%	12%
Generally Satisfied	47%	46%	49%
Very Satisfied	36%	38%	33%
Total	100%	100%	100%
n	365	173	192
Mean	3.15	3.19	3.10

Scale: 1=Very Dissatisfied, 2=Generally Dissatisfied, 3=Generally Satisfied, 4=Very Satisfied

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Results for the School of Graduate Studies

Quality of instruction in my courses.

	Overall	Masters	Doctoral
Very Dissatisfied	1%	0%	2%
Generally Dissatisfied	7%	2%	13%
Generally Satisfied	56%	56%	57%
Very Satisfied	36%	42%	28%
Total	100%	100%	100%
n	366	174	192
Mean	3.27	3.40	3.10

Scale: 1=Very Dissatisfied, 2=Generally Dissatisfied, 3=Generally Satisfied, 4=Very Satisfied

Encouragement to take courses outside my program.

	Overall	Masters	Doctoral
Very Dissatisfied	7%	7%	6%
Generally Dissatisfied	24%	15%	34%
Generally Satisfied	47%	51%	41%
Very Satisfied	23%	27%	18%
Total	100%	100%	100%
n	309	140	169
Mean	2.86	2.99	2.71

Overall, the quality of course work in my program.

	Overall	Masters	Doctoral
Very Dissatisfied	1%	0%	3%
Generally Dissatisfied	9%	6%	13%
Generally Satisfied	53%	54%	52%
Very Satisfied	36%	40%	32%
Total	100%	100%	100%
n	365	174	191
Mean	3.24	3.34	3.12

**Graduate and Professional Survey
School of Graduate Studies**

Questions for PhD Students

My dissertation advisor:

Is knowledgeable about formal degree requirements

	Overall PhD	CAS	ENG	MED	MGT
Strongly Disagree	0%	0%	0%	0%	0%
Disagree	4%	3%	2%	7%	0%
Neither Agree Nor Disagree	6%	4%	4%	11%	6%
Agree	37%	27%	35%	52%	18%
Strongly Agree	53%	66%	60%	30%	76%
Total	100%	100%	100%	100%	100%
n	171	54	49	55	13
Mean	4.39	4.56	4.52	4.06	4.71

Scale: 1=Strongly Disagree, 2=Disagree, 3=Neither Agree nor Disagree, 4=Agree, 5=Strongly Agree

Serves as my advocate when necessary

	Overall PhD	CAS	ENG	MED	MGT
Strongly Disagree	1%	0%	0%	2%	0%
Disagree	2%	2%	0%	3%	6%
Neither Agree Nor Disagree	6%	7%	7%	6%	4%
Agree	25%	26%	22%	31%	7%
Strongly Agree	66%	65%	71%	58%	82%
Total	100%	100%	100%	100%	100%
n	170	53	49	55	13
Mean	4.53	4.55	4.64	4.38	4.66

Gives me constructive feedback on my work

	Overall PhD	CAS	ENG	MED	MGT
Strongly Disagree	1%	0%	3%	0%	0%
Disagree	3%	4%	2%	4%	0%
Neither Agree Nor Disagree	4%	4%	2%	4%	6%
Agree	27%	32%	20%	33%	12%
Strongly Agree	65%	59%	74%	59%	82%
Total	100%	100%	100%	100%	100%
n	170	54	48	55	13
Mean	4.53	4.46	4.61	4.48	4.76

**Graduate and Professional Survey
School of Graduate Studies**

Has helped me secure financial support for my graduate work

	Overall PhD	CAS	ENG	MED	MGT
Strongly Disagree	4%	12%	0%	0%	17%
Disagree	4%	4%	2%	6%	9%
Neither Agree Nor Disagree	9%	12%	7%	10%	12%
Agree	20%	13%	29%	20%	0%
Strongly Agree	62%	60%	62%	63%	62%
Total	100%	100%	100%	100%	100%
n	144	42	48	47	7
Mean	4.32	4.05	4.52	4.41	3.82

Scale: 1=Strongly Disagree, 2=Disagree, 3=Neither Agree nor Disagree, 4=Agree, 5=Strongly Agree

Returns my work promptly

	Overall PhD	CAS	ENG	MED	MGT
Strongly Disagree	1%	4%	0%	0%	0%
Disagree	8%	6%	9%	9%	0%
Neither Agree Nor Disagree	6%	6%	2%	10%	10%
Agree	35%	37%	34%	33%	44%
Strongly Agree	50%	47%	55%	48%	47%
Total	100%	100%	100%	100%	100%
n	166	51	48	54	13
Mean	4.25	4.17	4.35	4.20	4.37

Promotes my professional development

	Overall PhD	CAS	ENG	MED	MGT
Strongly Disagree	4%	4%	4%	5%	0%
Disagree	4%	5%	4%	5%	0%
Neither Agree Nor Disagree	7%	8%	3%	6%	25%
Agree	31%	26%	40%	32%	10%
Strongly Agree	54%	57%	50%	52%	65%
Total	100%	100%	100%	100%	100%
n	167	54	49	53	11
Mean	4.27	4.28	4.27	4.22	4.39

Provides information about multiple career paths

	Overall PhD	CAS	ENG	MED	MGT
Strongly Disagree	5%	6%	6%	5%	0%
Disagree	11%	17%	8%	7%	14%
Neither Agree Nor Disagree	23%	16%	24%	30%	22%
Agree	27%	24%	27%	34%	8%
Strongly Agree	33%	37%	35%	25%	55%
Total	100%	100%	100%	100%	100%
n	150	46	45	49	10
Mean	3.73	3.69	3.78	3.66	4.04

**Graduate and Professional Survey
School of Graduate Studies**

Would support me in any career path I might choose

	Overall PhD	CAS	ENG	MED	MGT
Strongly Disagree	1%	2%	0%	1%	0%
Disagree	3%	6%	0%	6%	0%
Neither Agree Nor Disagree	12%	10%	12%	10%	21%
Agree	29%	23%	29%	34%	23%
Strongly Agree	55%	59%	59%	48%	56%
Total	100%	100%	100%	100%	100%
n	164	49	49	53	13
Mean	4.33	4.30	4.47	4.22	4.35

Scale: 1=Strongly Disagree, 2=Disagree, 3=Neither Agree nor Disagree, 4=Agree, 5=Strongly Agree

Assists me in my search for employment

	Overall PhD	CAS	ENG	MED	MGT
Strongly Disagree	7%	9%	4%	9%	0%
Disagree	11%	13%	13%	9%	0%
Neither Agree Nor Disagree	28%	18%	21%	37%	55%
Agree	20%	16%	25%	23%	0%
Strongly Agree	35%	44%	36%	22%	45%
Total	100%	100%	100%	100%	100%
n	97	29	32	28	8
Mean	3.65	3.72	3.77	3.39	3.90

Overall, performs the role well

	Overall PhD	CAS	ENG	MED	MGT
Strongly Disagree	2%	2%	2%	1%	0%
Disagree	3%	4%	0%	5%	0%
Neither Agree Nor Disagree	5%	5%	2%	5%	10%
Agree	32%	32%	36%	31%	16%
Strongly Agree	59%	57%	60%	57%	74%
Total	100%	100%	100%	100%	100%
n	169	54	48	54	13
Mean	4.44	4.37	4.52	4.38	4.64

Encourages me to submit my findings from my research/creative project to conferences and journals

	Overall PhD	CAS	ENG	MED	MGT
Strongly Disagree	0%	0%	0%	0%	0%
Disagree	2%	4%	3%	0%	4%
Neither Agree Nor Disagree	7%	9%	5%	8%	7%
Agree	25%	23%	28%	30%	8%
Strongly Agree	65%	64%	65%	62%	80%
Total	100%	100%	100%	100%	100%
n	158	48	46	51	13
Mean	4.53	4.47	4.54	4.54	4.64

**Graduate and Professional Survey
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Promotes appropriate authorship of manuscripts/presentations published about my
research/creative project

	Overall PhD	CAS	ENG	MED	MGT
Strongly Disagree	0%	0%	0%	0%	0%
Disagree	1%	0%	0%	3%	0%
Neither Agree Nor Disagree	11%	10%	5%	12%	26%
Agree	23%	31%	33%	14%	0%
Strongly Agree	65%	59%	62%	70%	74%
Total	100%	100%	100%	100%	100%
n	149	42	44	50	13
Mean	4.52	4.49	4.57	4.51	4.48

Scale: 1=Strongly Disagree, 2=Disagree, 3=Neither Agree nor Disagree, 4=Agree, 5=Strongly Agree

How much do you agree with the following statements?:

Coursework, seminars, labs, reading courses, etc. adequately prepared me for candidacy
examinations.

	Overall PhD	CAS	ENG	MED	MGT
Strongly Disagree	7%	4%	7%	9%	10%
Disagree	12%	22%	4%	12%	0%
Neither Agree nor Disagree	10%	7%	13%	10%	11%
Agree	45%	42%	47%	46%	41%
Strongly Agree	26%	25%	29%	23%	37%
Total	100%	100%	100%	100%	100%
n	161	53	42	54	12
Mean	3.72	3.64	3.87	3.62	3.95

The process of selecting my dissertation committee was satisfactory.

	Overall PhD	CAS	ENG	MED	MGT
Strongly Disagree	4%	7%	0%	4%	11%
Disagree	7%	4%	6%	10%	0%
Neither Agree nor Disagree	13%	18%	17%	7%	7%
Agree	47%	52%	45%	49%	29%
Strongly Agree	30%	18%	31%	31%	53%
Total	100%	100%	100%	100%	100%
n	131	35	36	49	11
Mean	3.92	3.69	4.02	3.94	4.13

**Graduate and Professional Survey
School of Graduate Studies**

How satisfied are you with your advisor(s) on each of the following activities?:

Preparing for written qualifying exams

	Overall PhD	CAS	ENG	MED	MGT
Very Dissatisfied	4%	0%	0%	9%	15%
Generally Dissatisfied	12%	20%	8%	5%	17%
Generally Satisfied	45%	49%	40%	48%	30%
Very Satisfied	39%	31%	52%	38%	38%
Total	100%	100%	100%	100%	100%
n	114	39	25	42	8
Mean	3.19	3.11	3.44	3.16	2.91

Scale: 1=Very Dissatisfied, 2=Generally Dissatisfied, 3=Generally Satisfied, 4=Very Satisfied

Preparing for the oral qualifying exam

	Overall PhD	CAS	ENG	MED	MGT
Very Dissatisfied	6%	5%	3%	11%	0%
Generally Dissatisfied	6%	4%	6%	4%	21%
Generally Satisfied	43%	51%	47%	33%	42%
Very Satisfied	45%	39%	43%	51%	36%
Total	100%	100%	100%	100%	100%
n	106	26	32	40	8
Mean	3.26	3.25	3.31	3.25	3.15

Finding a dissertation topic

	Overall PhD	CAS	ENG	MED	MGT
Very Dissatisfied	5%	6%	3%	7%	13%
Generally Dissatisfied	7%	3%	12%	6%	8%
Generally Satisfied	37%	45%	32%	41%	12%
Very Satisfied	50%	47%	53%	47%	67%
Total	100%	100%	100%	100%	100%
n	149	39	48	53	9
Mean	3.32	3.33	3.35	3.28	3.32

Writing a dissertation prospectus or proposal

	Overall PhD	CAS	ENG	MED	MGT
Very Dissatisfied	4%	4%	4%	4%	0%
Generally Dissatisfied	5%	7%	3%	7%	0%
Generally Satisfied	46%	43%	47%	47%	41%
Very Satisfied	45%	46%	46%	41%	59%
Total	100%	100%	100%	100%	100%
n	111	30	33	41	7
Mean	3.32	3.32	3.35	3.25	3.59

**Graduate and Professional Survey
School of Graduate Studies**

Doing research for the dissertation

	Overall PhD	CAS	ENG	MED	MGT
Very Dissatisfied	4%	6%	3%	5%	0%
Generally Dissatisfied	5%	6%	2%	7%	0%
Generally Satisfied	41%	38%	46%	40%	31%
Very Satisfied	50%	50%	49%	48%	69%
Total	100%	100%	100%	100%	100%
n	138	36	46	49	7
Mean	3.37	3.31	3.41	3.31	3.69

Scale: 1=Very Dissatisfied, 2=Generally Dissatisfied, 3=Generally Satisfied, 4=Very Satisfied

Writing the dissertation

	Overall PhD	CAS	ENG	MED	MGT
Very Dissatisfied	2%	5%	0%	0%	0%
Generally Dissatisfied	1%	0%	0%	6%	0%
Generally Satisfied	52%	45%	53%	59%	47%
Very Satisfied	45%	49%	47%	36%	53%
Total	100%	100%	100%	100%	100%
n	66	20	21	18	7
Mean	3.41	3.39	3.47	3.30	3.53

On average, how often per month do you meet or communicate with your dissertation advisor about:

Your ongoing research and results

	Overall PhD	CAS	ENG	MED	MGT
Less than once a month	11%	10%	10%	9%	20%
One to three times a month	37%	44%	35%	31%	52%
Four or more times a month	52%	46%	54%	60%	28%
Total	100%	100%	100%	100%	100%
n	161	47	48	55	11
Mean	2.42	2.35	2.44	2.50	2.09

Scale: 1=Less than once a month, 2=One to three times per month, 3=Four or more times per month

Your writing of the dissertation draft

	Overall PhD	CAS	ENG	MED	MGT
Less than once a month	23%	20%	29%	24%	10%
One to three times a month	46%	50%	51%	31%	68%
Four or more times a month	31%	30%	20%	45%	23%
Total	100%	100%	100%	100%	100%
n	66	21	19	20	6
Mean	2.08	2.10	1.91	2.21	2.13

**Graduate and Professional Survey
School of Graduate Studies**

Does your program provide coaching and workshops for students writing doctoral dissertations?

	Overall PhD	CAS	ENG	MED	MGT
Yes	23%	19%	27%	13%	63%
No	32%	36%	24%	37%	19%
Don't Know	46%	45%	49%	50%	18%
Total	100%	100%	100%	100%	100%
n	184	62	50	59	13

If you were to start your graduate career again, would you select the same thesis/dissertation advisor?

	Overall PhD	CAS	ENG	MED	MGT
Definitely Not	3%	2%	4%	4%	0%
Probably Not	5%	7%	0%	9%	0%
Maybe	18%	26%	11%	16%	13%
Probably Would	18%	13%	29%	18%	4%
Definitely Would	56%	52%	56%	53%	82%
Total	100%	100%	100%	100%	100%
n	182	62	49	58	13
Mean	4.18	4.06	4.33	4.06	4.69

Scale: 1=Definitely Not, 2=Probably Not, 3=Maybe, 4=Probably Would, 5=Definitely Would

**Graduate and Professional Survey
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Master's vs. Doctoral Programs - Significant Differences

The following items represent significant differences between Master's and Doctoral students. Generally, Master's students indicated significantly more satisfaction and positive attitudes for these items. These data are the results of independent samples t-tests. These tests evaluate differences between groups for statistical significance. A difference is considered significant whenever the significance value is less than 0.05. In the chart below, significant difference values are listed under the "Sig. (2-tailed) column." The items listed below are only those for which significant differences were found.

Independent Samples Tests

		N	Mean	Std. Deviation	Std. Error Mean	Sig. (2-tailed)
If you were to start your graduate/professional career again - Would you choose to attend CWRU again?	Doctoral	201	3.84	1.03	0.08	0.03
	Masters	175	4.07	0.94	0.06	

Please rate your satisfaction with the following dimensions of your program.

Scale: 1=Very Dissatisfied, 2=Generally Dissatisfied, 3=Generally Satisfied, 4=Very Satisfied

Student interaction with faculty	Doctoral	196	3.18	0.73	0.06	0.01
	Masters	173	3.37	0.70	0.05	
Program's ability to integrate recent developments in my field	Doctoral	198	3.17	0.82	0.06	0.00
	Masters	171	3.44	0.71	0.05	
Program space and facilities	Doctoral	194	2.90	0.86	0.07	0.00
	Masters	169	3.20	0.74	0.05	
The opportunity to interact across disciplines	Doctoral	186	2.83	0.82	0.07	0.01
	Masters	158	3.04	0.70	0.05	
Academic standards in my program	Doctoral	197	3.16	0.70	0.05	0.02
	Masters	174	3.32	0.67	0.05	
Overall program quality	Doctoral	196	3.13	0.77	0.06	0.00
	Masters	174	3.36	0.61	0.04	

**Graduate and Professional Survey
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To what extent do you agree or disagree with each of the following statements?

Scale: 1=Strongly Disagree, 2=Disagree, 3=Neither Agree nor Disagree, 4=Agree, 5=Strongly Agree		N	Mean	Std. Deviation	Std. Error Mean	Sig. (2-tailed)
Students in my program are treated with respect by faculty.	Doctoral	194	4.08	0.99	0.08	0.00
	Masters	174	4.44	0.76	0.05	
There are tensions among faculty that affect students.	Doctoral	195	3.09	1.21	0.09	0.00
	Masters	173	2.41	1.27	0.09	
Overall, the climate of my program is positive.	Doctoral	195	4.05	0.99	0.08	0.02
	Masters	174	4.26	0.76	0.05	
Program activities foster a sense of intellectual community.	Doctoral	194	3.75	1.05	0.08	0.00
	Masters	174	4.18	0.82	0.06	
Program content supports my research/professional goals.	Doctoral	195	3.91	1.01	0.08	0.00
	Masters	174	4.28	0.81	0.05	
Program structure encourages student collaboration or teamwork.	Doctoral	195	3.59	1.14	0.09	0.00
	Masters	174	4.08	0.91	0.06	
Program structure provides opportunities to engage in interdisciplinary work.	Doctoral	195	3.59	1.15	0.09	0.01
	Masters	174	3.89	1.05	0.07	
Amount of coursework seems appropriate to the degree.	Doctoral	195	3.93	0.96	0.07	0.00
	Masters	173	4.20	0.78	0.05	
Program structure provides opportunities to engage in professional development outside of research and academic coursework.	Doctoral	195	3.45	1.19	0.09	0.00
	Masters	174	3.92	0.96	0.07	

**Graduate and Professional Survey
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How would you rate your satisfaction with your program on each of the following?

Scale: 1=Very Dissatisfied, 2=Generally Dissatisfied, 3=Generally Satisfied, 4=Very Satisfied		N	Mean	Std. Deviation	Std. Error Mean	Sig. (2-tailed)
Quality of instruction in my courses.	Doctoral	192	3.10	0.69	0.05	0.00
	Masters	174	3.40	0.53	0.04	
Encouragement to take courses outside my program.	Doctoral	169	2.71	0.83	0.07	0.00
	Masters	140	2.99	0.83	0.06	
Overall, the quality of course work in my program.	Doctoral	191	3.12	0.76	0.06	0.00
	Masters	174	3.34	0.59	0.04	