

The GSS Graduate Student Survey

Data collected Fall 2015
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Thank you to GSS for disseminating the survey and to all the
graduate students who provided their thoughts.

1. Gender					
	Female	Male	Other	Prefer Not to Answer	# total
Biological Sciences	64.5%	32.3%	0.0%	3.2%	31
Health Sciences	60.0%	37.8%	0.0%	2.2%	45
Humanities and Fine Arts	61.9%	36.5%	1.6%	0.0%	63
Mathematics, Physical, and Engineering Sciences	34.9%	62.8%	2.3%	0.0%	43
Social Sciences and Education	66.7%	28.0%	3.2%	2.2%	93
Mean	59.3%	37.5%	1.8%	1.5%	275

2. Race/Ethnicity (#)								
	White/ Caucasian	African American	Hispanic	Asian	Native American	Pacific Islander	Other	# total
Biological Sciences	27		1	1	1			30
Health Sciences	32	1	4	8	1			46
Humanities and Fine Arts	58	1	4	3	1	1	2	70
Mathematics, Physical, and Engineering Sciences	34	1	5	1			2	43
Social Sciences and Education	78	1	1	12				92
Grand Total	229	4	15	25	3	1	4	281

3. Race/Ethnicity (%)							
	White/ Caucasian	African American	Hispanic	Asian	Native American	Pacific Islander	Other
Biological Sciences	87.1%	0.0%	3.2%	3.2%	3.2%	0.0%	0.0%
Health Sciences	71.1%	2.2%	8.9%	17.8%	2.2%	0.0%	0.0%
Humanities and Fine Arts	92.1%	1.6%	6.3%	4.8%	1.6%	1.6%	3.2%
Mathematics, Physical, and Engineering Sciences	79.1%	2.3%	11.6%	2.3%	0.0%	0.0%	4.7%
Social Sciences and Education	83.9%	1.1%	1.1%	12.9%	0.0%	0.0%	0.0%
Mean	82.6%	1.4%	6.2%	8.2%	1.4%	0.3%	1.6%

4. Years of enrollment in UI grad program

	Year
Biological Sciences	3.74
Health Sciences	3.78
Humanities and Fine Arts	3.58
Mathematics, Physical, and Engineering Sciences	3.77
Social Sciences and Education	3.53
Mean	3.64

5. Departmental peers

	# Grad Students (1 Too Few...5 Too Many)	Grad Student Quality (1 Not Qualified...5 Very Qualified)
Biological Sciences	2.73	4.10
Health Sciences	3.02	3.84
Humanities and Fine Arts	2.57	4.00
Mathematics, Physical, and Engineering Sciences	2.79	4.00
Social Sciences and Education	2.62	4.03
Mean	2.71	4.00
Stdev	0.2	0.1

6. BY DIVISION: How satisfied are you with your Department on..

1 - Very Dissatisfied to 7 - Very Satisfied

	Academic Progress Support	Preparation for Job Search	Quality of Grad Students	Student Time-To-Degree
Biological Sciences	5.23	4.23	5.37	5.17
Health Sciences	5.16	4.91	5.27	5.29
Humanities and Fine Arts	5.13	4.73	5.62	5.19
Mathematics, Physical, and Engineering Sciences	5.21	5.00	5.63	5.40
Social Sciences and Education	5.23	4.63	5.55	4.93
Mean	5.19	4.71	5.51	5.15
Stdev	0.0	0.3	0.2	0.2

7. How important is it for your career to... (Scale of 1 not important - 5 very important)

	Be listed as a PI on a fellowship or grant?	Have teaching experience?
Biological Sciences	4.13	3.73
Health Sciences	4.07	3.70
Humanities and Fine Arts	3.51	4.81
Mathematics, Physical, and Engineering Sciences	4.10	4.12
Social Sciences and Education	4.05	4.10
Total or mean	3.96	4.16
Stdev	0.26	0.45

8. TAships

	<25% appointment (<10 hours/week)	25% appointment (10 hours/week)	50% appointment (20 hours/week)	Total N
Biological Sciences	4	2	12	18
Health Sciences	4	9	3	16
Humanities and Fine Arts		17	41	58
Mathematics, Physical, and Engineering Sciences	1	6	31	38
Social Sciences and Education		17	51	68
Total	9	51	138	198

9. Self-reported Hours/Week doing TA duties while on TAship

	<25% appointment (<10 hours/week)	25% appointment (10 hours/week)	50% appointment (20 hours/week)
Biological Sciences	6.3	11.5	15.7
Health Sciences	7.5	12.3	15.7
Humanities and Fine Arts		14.1	19.4
Mathematics, Physical, and Engineering Sciences	5.0	8.3	18.0
Social Sciences and Education		10.7	16.6
Mean	6.7	11.9	17.7
Stdev	1.3	2.1	1.6

NOTE: problem with survey design: "grading" was tied into another category and may not have been visible.

10. Have you contributed to teaching a UI course while not supported by a TAship for that course?

	No	Yes	Total	% yes	Hours Contributed
Biological Sciences	24	6	30	20.0%	43.25
Health Sciences	33	12	45	26.7%	62.09
Humanities and Fine Arts	47	16	63	25.4%	3.47
Mathematics, Physical, and Engineering Sciences	31	12	43	27.9%	6.63
Social Sciences and Education	58	36	94	38.3%	41.59
Total	193	82	275	29.8%	31.4
				Stdev 6.7%	25.4

11. RAships

	<25% appointment (<10 hours/week)	25% appointment (10 hours/week)	50% appointment (20 hours/week)	Total N
Biological Sciences	1	1	24	26
Health Sciences		8	18	26
Humanities and Fine Arts	1	7	5	13
Mathematics, Physical, and Engineering Sciences		5	25	30
Social Sciences and Education		15	37	52
Grand Total	2	36	109	147

12. Hours/Week doing RA duties while on RAship

	<25% appointment	25% appointment (10 hours/week)	50% appointment (20 hours/week)
Biological Sciences	60.0	10.0	43.4
Health Sciences		24.6	34.2
Humanities and Fine Arts	15.0	17.9	18.4
Mathematics, Physical, and Engineering Sciences		18.2	34.7
Social Sciences and Education		18.5	28.6
Mean	37.5	19.5	33.7
Stdev	31.8	5.2	9.2

13. Have you contributed to research unrelated to your dissertation while not supported by a RAship for that work?

	No	Yes	Total N	% yes
Biological Sciences	24	6	30	20.0%
Health Sciences	33	12	45	26.7%
Humanities and Fine Arts	47	16	63	25.4%
Mathematics, Physical, and Engineering Sciences	31	12	43	27.9%
Social Sciences and Education	58	36	94	38.3%
Mean	193	82	275	29.8%
				Stdev 6.7%

14. Student Felt Informed of Tuition and Fee Obligations Prior to Enrollment

	No	Yes	% No
Biological Sciences	3	27	10.0%
Health Sciences	9	36	20.0%
Humanities and Fine Arts	7	56	11.1%
Mathematics, Physical, and Engineering Sciences	4	39	9.3%
Social Sciences and Education	19	75	20.2%
Mean			14.1%
Stdev			5.5%

15 Assistantships were changed/modified after enrollment

* note: in some instances, assistantship pay increased.

	No	Yes	% Yes
Biological Sciences	26	3	89.7%
Health Sciences	26	5	83.9%
Humanities and Fine Arts	60	8	88.2%
Mathematics, Physical, and Engineering Sciences	39	15	72.2%
Social Sciences and Education	75	14	84.3%
Mean			83.7%
Stdev			6.9%

16. Preferred mechanism to apply for fellowships from the Graduate College

	Apply once a year, but am less likely to get award	Apply every semester/summer, but am more likely to get award	Either situation is preferable	Unlikely I will ever need support from the Graduate College
Biological Sciences	16.7%	43.3%	16.7%	23.3%
Health Sciences	17.8%	37.8%	20.0%	24.4%
Humanities and Fine Arts	19.0%	55.6%	19.0%	6.3%
Mathematics, Physical, and Engineering Sciences	37.2%	23.3%	23.3%	16.3%
Social Sciences and Education	28.3%	42.4%	18.5%	10.9%
Mean	23.8%	40.5%	19.5%	16.3%
Stdev	8.8%	11.7%	2.4%	7.8%

17. Source(s) of support during graduate school (% of division)

	Personal Finances (savings, student loans, etc)	Graduate Dept/Program	A Federal Granting Agency (NIH, NSF, etc)	A Not-For-Profit Granting Agency
Biological Sciences	9.7%	90.3%	61.3%	3.2%
Health Sciences	64.4%	68.9%	24.4%	2.2%
Humanities and Fine Arts	49.2%	90.5%	1.6%	0.0%
Mathematics, Physical, and Engineering Sciences	25.6%	95.3%	30.2%	4.7%
Social Sciences and Education	43.0%	79.6%	8.6%	0.0%
Mean	38.4%	84.9%	25.2%	2.0%
Stdev	21.2%	10.7%	23.2%	2.0%

Source(s) of support during graduate school (% of division), cont'd

	A Third-Party	Other	Total
Biological Sciences	3.2%	3.2%	30
Health Sciences	4.4%	8.9%	45
Humanities and Fine Arts	3.2%	11.1%	63
Mathematics, Physical, and Engineering Sciences	4.7%	4.7%	43
Social Sciences and Education	4.3%	16.1%	94
Mean	4.0%	8.8%	275
Stdev	0.7%	5.2%	

18. Students who sought Part-time outside employment while enrolled in UI grad program

	N, all programs & years	%	N doctoral students in 1st, 2nd, 3rd years	Total N in 1st-3rd years	%
Biological Sciences	2	6.5%	1	11	9.1%
Health Sciences	20	44.4%	8	23	34.8%
Humanities and Fine Arts	33	52.4%	15	30	50.0%
Mathematics, Physical, and Engineering Sciences	14	32.6%	5	18	27.8%
Social Sciences and Education	42	45.2%	23	50	46.0%
Total or mean	111	40.4%	52	132	39.4%
Stdev		18.1%			16.3%

19. Of all students who have or have had a 50% TAship or RAship, how many sought employment (N and %)

	RAship	TAship	RAship	TAship
Biological Sciences	2	1	8.3%	8.3%
Health Sciences	6	1	33.3%	33.3%
Humanities and Fine Arts	3	23	60.0%	56.1%
Mathematics, Physical, and Engineering Sciences	9	9	36.0%	29.0%
Social Sciences and Education	20	19	54.1%	37.3%
Total or mean	40	53	38.3%	31.5%
Stdev			20.3%	17.2%

20. Reason for Part-time outside employment

	Tuition	Student Fees	Books and Supplies	Living Expenses	Recreation	Work Experience	Other
Biological Sciences	0	0	0	1	0	0	1
Health Sciences	4	4	6	18	7	12	1
Humanities and Fine Arts	7	13	10	30	9	12	4
Mathematics, Physical, and Engineering Sciences	5	3	3	11	6	7	1
Social Sciences and Education	10	14	13	35	17	19	4
Total	26	34	32	95	39	50	11

21. Reason for Part-time outside employment (% of students who sought outside employment)

	Tuition	Student Fees	Books and Supplies	Living Expenses	Recreation	Work Experience	Other
Biological Sciences	0.0%	0.0%	0.0%	50.0%	0.0%	0.0%	50.0%
Health Sciences	20.0%	20.0%	30.0%	90.0%	35.0%	60.0%	5.0%
Humanities and Fine Arts	21.2%	39.4%	30.3%	90.9%	27.3%	36.4%	12.1%
Mathematics, Physical, and Engineering Sciences	35.7%	21.4%	21.4%	78.6%	42.9%	50.0%	7.1%
Social Sciences and Education	23.8%	33.3%	31.0%	83.3%	40.5%	45.2%	9.5%
Mean	20.1%	22.8%	22.5%	78.6%	29.1%	38.3%	16.8%
Stdev	12.9%	15.1%	13.2%	16.7%	17.3%	23.1%	18.8%

22. Reason for Part-time outside employment (% of all students in division)

	Tuition	Student Fees	Books and Supplies	Living Expenses	Recreation	Work Experience	Other
Biological Sciences	0.0%	0.0%	0.0%	3.2%	0.0%	0.0%	3.2%
Health Sciences	8.9%	8.9%	13.3%	40.0%	15.6%	26.7%	2.2%
Humanities and Fine Arts	11.1%	20.6%	15.9%	47.6%	14.3%	19.0%	6.3%
Mathematics, Physical, and Engineering Sciences	11.6%	7.0%	7.0%	25.6%	14.0%	16.3%	2.3%
Social Sciences and Education	10.8%	15.1%	14.0%	37.6%	18.3%	20.4%	4.3%
Mean	8.5%	10.3%	10.0%	30.8%	12.4%	16.5%	3.7%
Stdev	4.8%	7.9%	6.5%	17.3%	7.1%	10.0%	1.7%

23. Students who sought loans while enrolled in UI grad program

	N, all programs and years	%	N doctoral students in 1st, 2nd, 3rd years	Total N in 1st-3rd years	%
Biological Sciences	1	3.2%	1	11	9.1%
Health Sciences	14	31.1%	5	23	21.7%
Humanities and Fine Arts	21	33.3%	8	30	26.7%
Mathematics, Physical, and Engineering Sciences	8	18.6%	2	18	11.1%
Social Sciences and Education	31	33.3%	15	50	30.0%
Total or mean	75	27.3%	31	132	23.5%
Stdev		13.1%			9.3%

24. Of students who have or have had a 50% TAsip or RAship, how many sought loans (N and %)

	RAship	TAsip	RAship	TAsip
Biological Sciences	1	0	4.2%	8.3%
Health Sciences	3	1	16.7%	33.3%
Humanities and Fine Arts	2	7	40.0%	24.4%
Mathematics, Physical, and Engineering Sciences	4	4	16.0%	25.8%
Social Sciences and Education	17	6	45.9%	27.5%
Total or mean	27	18	24.6%	23.9%
Stdev			17.7%	9.3%

25. Reason for Student Loans

	Tuition	Student Fees	Books and Supplies	Living Expenses	Other
Biological Sciences	0	1	1	1	0
Health Sciences	10	10	9	13	0
Humanities and Fine Arts	7	12	13	18	3
Mathematics, Physical, and Engineering Sciences	2	5	5	8	0
Social Sciences and Education	15	17	16	23	4
Total	34	45	44	63	7

26. Reason for Student Loans (% of students with loans)

	Tuition	Student Fees	Books and Supplies	Living Expenses	Other
Biological Sciences	0.0%	100.0%	100.0%	100.0%	0.0%
Health Sciences	71.4%	71.4%	64.3%	92.9%	0.0%
Humanities and Fine Arts	33.3%	57.1%	61.9%	85.7%	14.3%
Mathematics, Physical, and Engineering Sciences	25.0%	62.5%	62.5%	100.0%	0.0%
Social Sciences and Education	48.4%	54.8%	51.6%	74.2%	12.9%
Mean	35.6%	69.2%	68.1%	90.6%	5.4%
Stdev	26.6%	18.4%	18.5%	10.9%	7.5%

27. Reason for Student Loans (% of all students)

	Tuition	Student Fees	Books and Supplies	Living Expenses	Other
Biological Sciences	0.0%	3.2%	3.2%	3.2%	0.0%
Health Sciences	22.2%	22.2%	20.0%	28.9%	0.0%
Humanities and Fine Arts	11.1%	19.0%	20.6%	28.6%	4.8%
Mathematics, Physical, and Engineering Sciences	4.7%	11.6%	11.6%	18.6%	0.0%
Social Sciences and Education	16.1%	18.3%	17.2%	24.7%	4.3%
Mean	10.8%	14.9%	14.5%	20.8%	1.8%
Stdev	8.9%	7.6%	7.3%	10.7%	2.5%