Graduate Student Survey
at University of Missouri, 2002

(UM and UMKC Data)

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I. Introduction

The desired outcome of higher education is student learning and development, rather than the resources institutions have assembled (Kuh, 2001). The extent and quality of students' engagement in educationally purposeful activities is the single best predictor of undergraduate learning and development (Astin, 1993; Pascarella & Terenzini, 1991; Pace, 1980). Since 2001, the National Survey of Student Engagement (NSSE) model has been used extensively across the nation's undergraduate population to measure learning and development.

The Graduate Student Survey at University of Missouri, 2002 (GSS 2002) applied a similar conceptual framework to graduate students in an effort to effectively measure graduate student learning and development.

The GSS 2002 questionnaire was designed by a team of institutional research professionals at the University of Missouri System. When applying the NSSE model, each item was carefully verbalized in such a way so that it appropriately reflected the social and academic lives in graduate school. During the design process, we were able to consult with field

II. Executive Summary (UM)

♦ The majority of the students (89%) rated the overall quality of their academic programs as excellent, very good, or good.

♦

III. GSS 2002 and Respondents (UM)

Table 1 shows selected respondent characteristics. The first column represents GSS 2002 respondents; the second column shows the characteristics of students (population) as reflected by IPEDS 2001-2002 enrollment data at the University of Missouri. GSS 2002 mirrored the student profile in terms of masters or doctoral programs. Male, full-time, Asian, and international students are over-represented. With one out of three respondents being international students, the survey results have to be interpreted with extra caution.

Table 1: Comparison of GSS 2002 Respondents and Population

	GSS 2002	Population	GSS 2002	Population	GSS 2002	Population	GSS 2002	Population	GSS 2002	Population
	UMC		**UMKC**		**UMR**		**UMSL**			
Program										
Masters	50%	46%	69%	59%	60%	73%	69%	80%	57%	59%
Doctors	50%	54%	31%	41%	40%	27%	31%	20%	43%	41%
Ethnicity										
Afr.+Am.Ind.	5%	6%	6%	11%	3%	4%	8%	12%	5%	9%
Asian	12%	3%	18%	7%	40%	4%	8%	3%	16%	4%
White	83%	91%	77%	82%	58%	92%	84%	85%	78%	87%
Citizenship										
U.S.&PR	70%	81%	70%	88%	31%	48%	83%	91%	65%	83%
International	30%	19%	30%	12%	69%	52%	17%	9%	35%	17%

Note: GSS 2002 population is defined as all graduate students enrolled in the Fall of 2001.

Source: http://www.system.missouri.edu/planning/exec_ref/1_21.xls
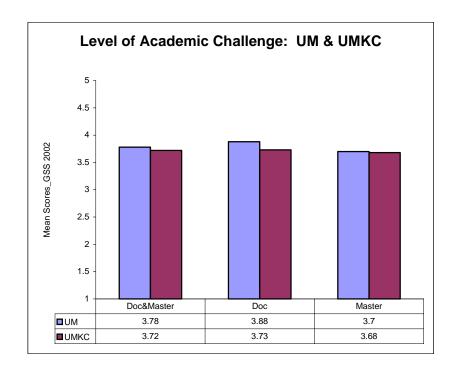
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IV. Profile of GSS

V. Response Rate

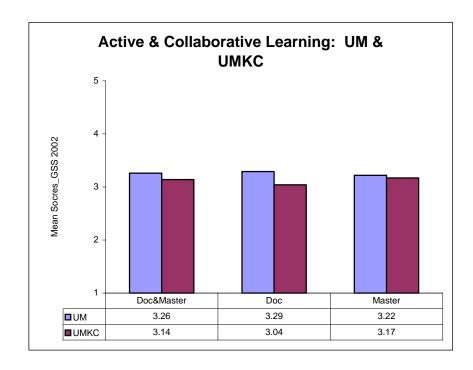|	UMC	UMKC	UMR	UMSL	Total
Emailed Surveys	3,208	2,411	892	566	6,263
Undeliverable	21	6	36	103	166
Potential Response Pool	3,187	2,405	856	463	6,097
Returned Surveys	1,362	454	429	259	2,504
Response Rate	42.7%	18.9%	50.1%	55.9%	41.1%

VI. Benchmarks

The UM GSS 200 benchmark analysis are based on the 2,504 valid responses. Benchmarks are computed by averaging the mean scores on the corresponding items. All the items being on a five-Likert scale, a theoretical perfect score is five.

Level of Academic Challenge: UM & UMKC

	Doc&Master	Doc	Master
UM	3.78	3.88	3.7
UMKC	3.72	3.73	3.68

Level of academic challenge Items:

Level of academic challenge provided by my program

Ability of the program to keep pace with the new developments in my field

Opportunity to use high level thinking skills

Overall quality of my academic program

Active & Collaborative Learning: UM & UMKC

	Doc&Master	Doc	Master
UM	3.26	3.29	3.22
UMKC	3.14	3.04	3.17

Active and Collaborative Learning Items:

Opportunity to work with other graduate students during class

Opportunity to work with other graduate students outside of class

Opportunity to tutor/teach other graduate students

Academic and Personal Development Items:

I have learned more in graduate school than I thought possible

My graduate school experience has enhanced my ability to apply theories/ concepts.

I am comfortable using technology to manage information in my chosen field.

My oral and written skills have improved while in graduate school

My professional skills (such as public speaking, making presentations, interviewing etc.) have improved in graduate school

Working with others is a skill I have improved while in graduate school

Graduate school has contributed to my ability to learn on my own

I am more confident making decisions on professional ethics and responsibilities as a result of graduate school

Satisfaction with University Experience Items:

It has taken/will take me longer than I expected to complete my graduate degree

Computing support is adequate

Program requirements/deadlines are clearly communicated

Support resources (such as office space, equipment and supplies) are adequate

Library and information sources/support are adequate

If I ever perceive abuse or misconduct in my program, I know where to go to address the issue

I would recommend this program to a friend.

If I were going to do it again, I would pursue graduate studies at this

Program	Academic Challenge	Active Learning	Interact w/ Faculty	Enrich Learn	Support	Career Prep	Academic Develop	Personal Develop	Overall Develop	Satis- faction
UM										

VII: GSS 2002 Benchmarks by Demographic Variables: UM and UMKC

		Academic Challenge	Active Learning	Interact w/ Faculty	Enrich Learn	Support	Career Prep	Academic Develop	Personal Develop	Overall Develop	Satis-faction
Career Aspiration											
Government	UM	3.91	3.21	3.61	3	3.44	3.07	3.88	3.94	3.86	3.49
	UMKC	3.73	2.92	3.18	2.93	3.23	3.31	3.77	3.93	3.84	3.2
Hi_Ed Admin	UM	3.91	3.4	3.48	3.13	3.43	2.96	3.82	3.94	3.83	3.62
	UMKC	3.72	3.22	3.08	2.97	3.06	2.88	3.82	3.98	3.86	3.62
Hi_Ed Faculty	UM	3.96	3.32	3.75	3.14	3.41	3.09	3.87	4.01	3.89	3.47
	UMKC	3.92	3.13	3.85	3.21	3.2	3.14	3.96	3.88	3.85	3.5
Industry/Research	UM	3.58	3.15	3.48	2.87	3.33	3.04	3.77	3.91	3.81	3.49
	UMKC	3.5	2.97	3.18	2.66	3.12	2.86	3.68	3.82	3.74	3.33
Post_Doc	UM	3.76	3.18	3.59	2.89	3.34	3.18	3.81	3.96	3.83	3.48
	UMKC	3.54	3.02	3.47	3.14	3.01	3.08	3.72	3.95	3.77	3.24
Status in Program											
Taking Courses	UM	3.78	3.23	3.52	3.01	3.41	3.06	3.77	3.88	3.78	3.47
	UMKC	3.78	3.17	3.36	2.95	3.24	2.97	3.75	3.86	3.77	3.37
Completed Courses	UM	3.72	3.3	3.53	2.97	3.4	3.08	3.76	3.9	3.79	3.48
	UMKC	3.54	3.09	3.28	3.13	3.11	2.92	3.67	3.82	3.69	3.42
Passed Qualify	UM	3.78	3.23	3.56	3.01	3.35	3.06	3.8	3.97	3.83	3.46
	UMKC	3.74	3.11	3.31	2.87	3.05	2.99	3.81	3.89	3.81	3.43
Proposal Accepted	UM	3.86	3.37	3.71	3.15	3.43	3.07	3.9	4.08	3.94	3.49
	UMKC	3.65	3.09	3.54	2.95	3.14	3.02	3.74	3.91	3.76	3.41

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	Mean	Std	Mean	Std	Mean	Std	Mean	Std
1 Level of aca. challenge	3.78	0.87	3.89	0.90	3.72	0.84	3.74	0.90
2 Keep pace with new dev.	3.58	1.08	3.82	0.97	3.64	0.93	3.62	1.00
3 Use thinking skills	3.90	0.98	4.03	0.95	3.75	0.95	3.80	0.97
4 Overall quality	3.64	0.96	3.80	0.93	3.60	0.93	3.62	0.94
5 Work w/ other students	3.35	1.08	3.52	1.11	3.67	1.01	3.56	1.07
6 Work w/ students outside class	2.90	1.10	3.23	1.20	3.09	1.17	3.14	1.20
7 Tutor other students	2.65	1.14	2.95	1.16	2.69	1.10	2.79	1.13
8 Interaction w/ faculty	3.62	1.21	3.78	1.09	3.57	1.07	3.62	1.05
9 Discuss w/ faculty outside class	3.57	1.10	3.73	1.11	3.39	1.13	3.50	1.10
10 Quality of advising/thesis	3.67	1.26	3.74	1.21	3.08	1.22	3.38	1.23
11 Work w/ faculty on research	3.38	1.29	3.58	1.21	2.98	1.20	3.13	1.21
12 Feedback on aca. Performance	3.56	1.12	3.55	1.11	3.22	1.07	3.33	1.06
13 Quality of practicums/internships	3.13	1.17	3.15	1.27	3.08	1.34	3.06	1.41
14 Interact w/ ind. From different backgrounds	3.19	1.21	3.18	1.23	3.34	1.13	3.30	1.21
15 Community/civic/volunteer services	2.64	1.07	2.67	1.17	2.64	1.17	2.70	1.18
16 Professional activities/societies	3.15	1.06	3.30	1.16	2.88	1.11	3.06	1.16
17 Engage in interdisciplinary work								

	Count	Col%	Count	Col%	Count	Col%	Count	Col%
excellent	26	20%	277	27%	48	17%	269	20%
very good	61	47%	439	43%	135	47%	592	44%
good	31	24%	241	23%	80	28%	363	27%
fair	12	9%	64	6%	24	8%	115	9%
poor	0	0%	7	1%	0	0%	11	1%
	130	100%	1,028	100%	287	100%	1,350	100%
excellent	29	22%	279	27%	52	18%	262	19%
very good	42	32%	403	39%	117	41%	536	40%
good	39	30%	248	24%	80	28%	362	27%
fair	15	12%	85	8%	36	13%	156	12%
poor	5	4%	15	1%	1	0%	33	2%
	130	100%	1,030	100%	286	100%	1,349	100%
excellent	39	30%	384	37%	66	23%	360	27%
very good	54	42%	374	36%	117	41%	506	38%
good	24	18%	199	19%	70	24%	351	26%
fair	11	8%	61	6%	32	11%	115	9%
poor	2	2%	11	1%	1	0%	17	1%
	130	100%	1,029	100%	286	100%	1,349	100%
excellent	22	17%	242	24%	47	16%	225	17%
very good	57	45%	436	43%	117	41%	583	43%
good	33	26%	259	25%	83	29%	365	27%

IX: GSS 2002 Frequency Distributions

		Doctoral Students				Master's Students			
		UMKC		UM		UMKC		UM	
		Count	Col%	Count	Col%	Count	Col%	Count	Col%
9 Discuss w/ faculty outside class	excellent	26	20%	306	30%	54	19%	285	21%
	very good	52	40%	326	32%	83	29%	421	31%
	good	25	19%	231	22%	84	29%	383	28%
	fair	21	16%	135	13%	52	18%	206	15%
	poor	5	4%	29	3%	14	5%	54	4%
	Total	129	100%	1,027	100%	287	100%	1,349	100%
10 Quality of advising/thesis	excellent	39	35%	304	35%	17	14%	161	22%
	very good	27	24%	239	27%	29	24%	199	27%
	good	23	21%	185	21%	35	29%	205	28%
	fair	16	14%	96	11%	25	21%	106	14%
	poor	7	6%	51	6%	14	12%	68	9%
	Total	112	100%	875	100%	120	100%	739	100%
11 Work w/ faculty on research	excellent	27	21%	282	28%	32	11%	194	15%
	very good	46	35%	303	30%	65	23%	333	25%
	good	22	17%	229	22%	87	31%	399	30%
	fair	20	15%	138	14%	58	21%	250	19%
	poor	15	12%	69	7%	38	14%	149	11%
	Total	130	100%	1,021	100%	280	100%	1,325	100%
12 Feedback on aca. Performance	excellent	26	20%	216	21%	27	9%	175	13%
	very good	54	41%	362	35%	100	35%	451	34%
	good	24	18%	280	27%	88	31%	433	32%
	fair	21	16%	113	11%	50	17%	214	16%
	poor	6	5%	58	6%	21	7%	73	5%
	Total	131	100%	1,029	100%	286	100%	1,346	100%
13 Quality of practicums/internships	excellent	10	12%	105	16%	32	18%	156	19%
	very good	22	26%	163	25%	44	24%	199	24%
	good	32	38%	186	29%	42	23%	174	21%
	fair	9	11%	93	15%	34	19%	118	14%
	poor	11	13%	93	15%	30	16%	171	21%
	Total	84	100%	640	100%	182	100%	818	100%
14 Interact w/ ind. From different backgrounds	excellent	16	14%	165	17%	43	16%	235	19%
	very good	36	31%	221	23%	80	30%	351	28%
	good	31	27%	292	31%	87	33%	357	28%
	fair	20	17%	175	18%	34	13%	199	16%
	poor	13	11%	103	11%	21	8%	119	9%
	Total	116	100%	956	100%	265	100%	1,261	100%
15 Community/civic/volunteer services	excellent	4	4%	55	7%	14	7%	72	8%
	very good	17	17%	127	17%	32	17%	173	18%
	good	36	36%	235	31%	53	27%	280	29%
	fair	27	27%	195	26%	58	30%	250	26%
	poor	17	17%	145	19%	36	19%	176	19%
	Total	101	100%	757	100%	193	100%	951	100%
16 Professional activities/societies	excellent	12	10%	164	17%	20	8%	145	12%
	very good	35	29%	262	28%	51	21%	275	23%
	good	37	31%	283	30%	71	30%	375	32%
	fair	29	24%	167	18%	75	31%	263	22%
	poor	6	5%	68	7%	22	9%	117	10%
	Total	119	100%	944	100%	239	100%	1,175	100%

IX: GSS 2002 Frequency Distributions

		Doctoral Students				Master's Students			
		UMKC		UM		UMKC		UM	
		Count	Col%	Count	Col%	Count	Col%	Count	Col%
17 Engage in interdisciplinary work	excellent	24	20%	118	13%	18	8%	95	9%
	very good	29	24%	199	21%	41	19%	216	19%
	good	34	28%	294	32%	80	37%	381	34%
	fair	23	19%	212	23%	51	24%	273	25%
	poor	10	8%	107	12%	27	12%	144	13%
	Total	120	100%	930	100%	217	100%	1,109	100%
18 Co-curricular activities	excellent	7	6%	114	13%	13	6%	87	8%
	very good	28	25%	223	25%	45	21%	263	24%
	good	44	40%	311	36%	71	33%	377	35%
	fair	20	18%	156	18%	55	26%	226	21%
	poor	11	10%	72	8%	30	14%	137	13%
	Total	110	100%	876	100%	214	100%	1,090	100%
19 Support academically	excellent	7	5%	140	14%	23	8%	165	12%
	very good	37	28%	352	34%	73	26%	480	36%
	good	37	28%	332	32%	110	39%	462	35%
	fair	36	28%	151	15%	57	20%	166	12%
	poor	13	10%	53	5%	21	7%	63	5%
	Total	130	100%	1,028	100%	284	100%	1,336	100%
20 Support socially	excellent	3	2%	82	8%	16	6%	118	9%
	very good	25	20%	231	23%	47	17%	304	23%
	good	46	36%	363	36%	108	38%	508	38%
	fair	39	30%	250	24%	83	29%	292	22%
	poor	15	12%	95	9%	29	10%	113	8%
	Total	128	100%	1,021	100%	283	100%	1,335	100%
21 Relationship w/ admin. Personnel	excellent	17	13%	172	17%	38	13%	211	16%
	very good	41	31%	331	32%	81	28%	423	32%
	good	35	27%	322	31%	106	37%	441	33%
	fair	32	24%	159	15%	48	17%	208	16%
	poor	6	5%	44	4%	12	4%	54	4%
	Total	131	100%	1,028	100%	285	100%	1,337	100%
22 Relationship w/ students	excellent	27	21%	264	26%	68	24%	317	24%
	very good	51	39%	401	39%	111	39%	558	42%
	good	38	29%	290	28%	83	29%	368	28%
	fair	13	10%	59	6%	17	6%	75	6%
	poor	1	1%	13	1%	4	1%	16	1%
	Total	130	100%	1,027	100%	283	100%	1,334	100%
23 Advice about career options in Hi Ed	excellent	16	14%	118	13%	20	9%	98	9%
	very good	27	23%	231	26%	36	16%	244	22%
	good	43	37%	292	33%	68	30%	328	30%
	fair	14	12%	163	18%	57	25%	266	24%
	poor	16	14%	94	10%	45	20%	172	16%
	Total	116	100%	898	100%	226	100%	1,108	100%
24 Advice about career options outside Hi Ed	excellent	5	5%	43	5%	15	6%	87	8%
	very good	20	19%	161	19%	46	20%	225	20%
	good	33	31%	235	27%	66	28%	336	30%
	fair	24	22%	228	27%	56	24%	268	24%
	poor	25	23%	188	22%	50	21%	210	19%
	Total	107	100%	855	100%	233	100%	1,126	100%

IX: GSS 2002 Frequency Distributions

	Doctoral Students				Master's Students			
	UMKC		UM		UMKC		UM	
	Count	Col%	Count	Col%	Count	Col%	Count	Col%
excellent	18	14%	166	16%	40	14%	167	13%
very good	51	39%	382	37%	81	29%	440	33%
good	35	27%	314	31%	115	41%	492	37%
fair	20	15%	123	12%	39	14%	181	14%
poor	6	5%	39	4%	8	3%	50	4%
	130	100%	1,024	100%	283	100%	1,330	100%
excellent	28	22%	262	26%	19	8%	127	11%
very good	39	31%	358	36%	63	27%	352	31%
good	47	37%	271	27%	80	34%	366	32%
fair	9	7%	88	9%	52	22%	201	18%
poor	3	2%	25	2%	19	8%	88	8%
	126	100%	1,004	100%	233	100%	1,134	100%
excellent	13	11%	73	8%	17	9%	95	10%
very good	17	14%	156	16%	45	23%	211	22%
good	35	29%	278	29%	72	37%	351	37%
fair	34	28%	294	31%	40	21%	211	22%
poor	22	18%	162	17%	19	10%	87	9%
	121	100%	963	100%	193	100%	955	100%
str. agree	0	0%	0	0%	0	0%	231	20%
agree	49	45%	403	47%	96	39%	461	39.1379 -1.431 TD(air)Tj1
				0				
excelleree					49	14%	262	33%

IX: GSS 2002 Frequency Distributions

	Master's Students							
	UMKC		UM				UM	
	Count	Col%	Count	Col%	Count	Col%	Count	Col%

IX: GSS 2002 Frequency Distributions

			Doctoral Students			Master's Students		
			UMKC		UM		UMKC		UM
			Count	Col%	Count	Col%	Count	Col%	Count	Col%
41	Support resources are adequate	str. agree	13	10%	123	12%	17	6%	134	10%
		agree	53	40%	377	37%	113	40%	538	40%
		neutral	20	15%	202	20%	74	26%	317	24%
		disagree	32	24%	219	21%	57	20%	246	18%
		str. Disagree	13	10%	109	11%	24	8%	98	7%
		Total	131	100%	1,030	100%	285	100%	1,333	100%
42	Library support adequate	str. agree	28	22%	247	24%	34	12%	286	21%
		agree	40	31%	430	42%	140	49%	658	49%
		neutral	19	15%	160	16%	52	18%	211	16%
		disagree	26	20%	138	13%	41	14%	140	10%
		str. Disagree	17	13%	52	5%	19	7%	40	3%
		Total	130	100%	1,027	100%	286	100%	1,335	100%
43	Know where to go address abuse issues	str. agree	18	14%	132	13%	34	12%	168	13%
		agree	49	38%	402	39%	120	42%	552	41%
		neutral	29	23%	237	23%	59	21%	302	23%
		disagree	24	19%	182	18%	58	20%	239	18%
		str. Disagree	8	6%	71	7%	14	5%	75	6%
		Total	128	100%	1,024	100%	285	100%	1,336	100%
44	Recommend this program to a friend	str. agree	20	15%	218	21%	51	18%	281	21%
		agree	63	48%	472	46%	140	49%	628	47%
		neutral	26	20%	211	21%	61	21%	260	19%
		disagree	12	9%	77	7%	27	9%	119	9%
		str. Disagree	9	7%	50	5%	7	2%	46	3%
		Total	130	100%	1,028	100%	286	100%	1,334	100%
45	Pursue graduate studies at this univ.	str. agree	22	17%	207	20%	54	19%	267	20%
		agree	49	38%	405	39%	102	36%	525	39%
		neutral	33	25%	258	25%	75	26%	327	24%
		disagree	17	13%	100	10%	39	14%	151	11%
		str. Disagree	9	7%	60	6%	16	6%	67	5%
		Total	130	100%	1,030	100%	286	100%	1,337	100%
46	Undergraduate debt	$0	87	69%	628	65%	161	60%	736	59%
		$1-4,999	2	2%	48	5%	17	6%	79	6%
		$5,000-9,999	7	6%	57	6%	19	7%	91	7%
		$10,000-14,999	12	9%	58	6%	23	9%	99	8%
		$15,000-19,999	6	5%	55	6%	14	5%	88	7%
		$20,000-24,999	5	4%	52	5%	12	4%	64	5%
		$25,000 or More	8	6%	65	7%	22	8%	100	8%
		Total	127	100%	963	100%	268	100%	1,257	100%
47	Graduate debt	$0	51	40%	440	43%	88	31%	504	38%
		$1-9,999	13	10%	159	16%	70	25%	302	23%
		$10,000-19,999	14	11%	106	10%	47	17%	238	18%
		$20,000-29,999	14	11%	95	9%	35	12%	142	11%
		$30,000-39,999	11	9%	64	6%	19	7%	63	5%
		$40,000-49,999	7	5%	32	3%	8	3%	43	3%
		$50,000 or More	18	14%	116	11%	15	5%	36	3%
		Total	128	100%	1,012	100%	282	100%	1,328	100%

IX: GSS 2002 Frequency Distributions

			Doctoral Students				Master's Students			
			UMKC		UM		UMKC		UM	
			Count	Col%	Count	Col%	Count	Col%	Count	Col%
48h	Loans as:	largest source	28	35%	105	2%	66	38%	254	4%
		2nd largest src.	7	9%	56	1%	26	15%	111	2%
		3rd largest src.	11	14%	92	2%	27	15%	121	2%
		4th largest src.	2	3%	57	1%	10	6%	54	1%
		5th largest src.	3	4%	36	1%	10	6%	48	1%
		6th largest src.	29	36%	130	2%	37	21%	150	2%
		Total	80	100%	5,216	100%	176	100%	6,115	100%
48i	Employee benefit as:	largest source	11	23%	60	1%	53	34%	163	2%
		2nd largest src.	4	8%	26	0%	19	12%	61	1%
		3rd largest src.	0	0%	35	1%	16	10%	47	1%
		4th largest src.	2	4%	23	0%	12	8%	50	1%
		5th largest src.	4	8%	24	0%	12	8%	31	0%
		6th largest src.	27	56%	119	2%	44	28%	194	3%
		Total	48	100%	5,503	100%	156	100%	6,661	100%
48j	Savings as:	largest source	18	23%	90	1%	50	26%	199	3%
		2nd largest src.	13	17%	104	2%	53	27%	179	2%
		3rd largest src.	13	17%	132	2%	27	14%	160	2%
		4th largest src.	13	17%	109	2%	23	12%	116	2%
		5th largest src.	8	10%	69	1%	12	6%	77	1%
		6th largest src.	12	16%	96	2%	30	15%	120	2%
		Total	77	100%	6,103	100%	195	100%	7,512	100%
48k	Work outside of univ. as:	largest source	16	22%	68	1%	53	28%	137	2%
		2nd largest src.	8	11%	36	1%	43	23%	157	2%
		3rd largest src.	5	7%	54	1%	32	17%	143	2%
		4th largest src.	9	12%	69	1%	19	10%	84	1%
		5th largest src.	8	11%	65	1%	11	6%	71	1%
		6th largest src.	27	37%	150	2%	32	17%	165	2%
		Total	73	100%	6,545	100%	190	100%	8,269	100%

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X. Reference

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XI. Survey Questionnaire:

Learning Environment

*Directions: In this first part of the survey, we want to ask about the **learning environment** in your graduate program. When you answer, please consider your complete experience as a University of Missouri graduate student, rather than only a particular semester or year. Please read each item and select the one response, which best describes your graduate program.*

Level of Academic Challenge

Student Interactions with Faculty

8. Opportunity for meaningful interaction with faculty
   - excellent
   - very good
   - good
   - fair
   - poor

9. Opportunity to discuss ideas with faculty members outside of class
   - excellent
   - very good
   - good
   - fair
   - poor

10. The quality of advising that I have received during my thesis/dissertation preparation
   - excellent
   - very good
   - good
   - fair
   - poor
   - N/A

11. Opportunity to work with faculty on research/creative projects
   - excellent
   - very good
   - good
   - fair
   - poor

12. The quality of feedback from faculty on my academic performance
   - excellent
   - very good
   - good
   - fair
   - poor

Enriching Learning Experiences

13. Quality of exps42(n)-5.7(i)-1.2(ng)-5.7(Expe)-7.9(r)5.2(i)-1.2(en)-5.7(ces)ʃJET74.88 404.22 122.22 -0.9 refBT7.9999 0 0 7.9999 197.1 405.12 Tm0

18. Opportunity to participate in co-curricular activities (graduate student organizations, graduate student government, etc.)
    excellent
    very good
    good
    fair
    poor
    N/A

<u>Supportive Campus Environment</u>
19. Campus environment as it relates to providing the support I need to succeed academically
    excellent
    very good
    good
    fair
    poor
20. Campus environment as it relates to providing the support I need to succeed socially
    excellent
    very good
    good
    fair
    poor
21. Quality of relationships with administrative personnel and offices
    excellent
    very good
    good
    fair
    poor
22. Quality of relationships with other graduate students
    excellent
    very good
    good
    fair
    poor

Career Preparation

Directions: In this part of the survey, we want to ask about career preparation in your entire University of Missouri graduate program experience rather than one particular semester or year. Please read each statement and select the one response which best describes your program.

23. Advice I have received about career options in higher education
    excellent
    very good
    good
    fair
    poor
    N/A
24. Advice I have received about career options outside higher education
    excellent
    very good
    good
    fair
    poor
    N/A
25. Overall quality of my preparation in graduate school for my chosen career
    excellent
    very good
    good
    fair
    poor
26. Overall quality of my preparation to conduct research in my field
    excellent
    very good
    good
    fair
    poor
    N/A

27. Overall quality of my preparation to teach in a college or university
        excellent
        very good
        good
        fair
        poor
        N/A

Academic and Personal Development

Directions: In this part of the survey, we want to ask about academic and personal development over the entire length of your University of Missouri graduate program rather than one particular semester or year. Please read each statement and select the

36. Graduate school has contributed to my ability to learn on my own.
> Strongly Agree
> Agree
> Neutral
> Disagree
> Strongly Disagree

37. I am more confident making decisions on professional ethics and responsibilities as a result of graduate school.
> Strongly Agree
> Agree
> Neutral
> Disagree
> Strongly Disagree

Satisfaction with University Experience

Directions: In this part of the survey, we want to ask about your university experience in your entire University of Missouri graduate program rather than one particular semester or year. Please read each statement and select one response, which best describes your agreement with the statement.

38. It has taken/will take me longer than I expected to complete my graduate degree.
> Strongly Agree
> Agree
> Neutral
> Disagree
> Strongly Disagree

39. Computing support is adequate.
> Strongly Agree
> Agree
> Neutral
> Disagree
> Strongly Disagree

40. Program requirements/deadlines are clearly communicated.
> Strongly Agree
> Agree
> Neutral
> Disagree
> Strongly Disagree

41. Support resources (such as office space, equipment and supplies) are adequate.
> Strongly Agree
> Agree
> Neutral
> Disagree
> Strongly Disagree

42. Library and information sources/support are adequate.
> Strongly Agree
> Agree
> Neutral
> Disagree
> Strongly Disagree

43. If I ever perceive abuse or misconduct in my program, I know where to go to address the issue.
> Strongly Agree
> Agree
> Neutral
> Disagree
> Strongly Disagree

44. I would recommend this program to a friend.
> Strongly Agree
> Agree
> Neutral
> Disagree
> Strongly Disagree

45. If I were going to do it again, I would pursue graduate studies at this university.
> Strongly Agree
> Agree
> Neutral
> Disagree
> Strongly Disagree

Financial

Directions: For the following items, please select the one appropriate response.

46. Estimate the amount of undergraduate educational debt you will have when you have completed your graduate degree here.

$0
$1 to 4,999
$5,000-9,999

55. What is your racial or ethnic identification? (Mark all that apply)
    Black or African American
    Asian American or Pacific Islander
    White
    American Indian or other Native American
    Other:
56. Citizenship status:
    U.S. citizen
    U.S. permanent resident