



Faculty Survey of Student Engagement

FSSE 2004 Frequency Distributions Western Michigan University

Lower Division	Upper Division	Total
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1. How important is it to you that undergraduates at your institution do the following?

	<i>Variable</i>	<i>Response Options</i>	<i>Count</i>	<i>Col %</i>	<i>Count</i>	<i>Col %</i>	<i>Count</i>	<i>Col %</i>
a. Practicum, internship, field experience, co-op experience	FINTERN	Not important	6	6	9	4	15	5
		Somewhat important	20	21	22	10	42	13
		Important	28	29	64	28	92	28
		Very important	41	43	135	59	176	54
		Total	95	100%	230	100%	325	100%
b. Community service or volunteer work	FVOLUNTR	Not important	14	15	33	14	47	15
		Somewhat important	38	40	68	30	106	33
		Important	24	25	88	38	112	35
		Very important	19	20	40	17	59	18
		Total	95	100%	229	100%	324	100%
c. Participation in a learning community or some other formal program where groups of students take two or more classes together	FLERNCOM	Not important	23	24	51	22	74	23
		Somewhat important	33	35	71	31	104	32
		Important	21	22	60	26	81	25
		Very important	17	18	48	21	65	20
		Total	94	100%	230	100%	324	100%
d. Work on a research project with you outside of course program requirements	FIMPRES	Not important	20	21	50	22	70	22
		Somewhat important	36	38	73	32	109	34
		Important	25	27	67	29	92	28
		Very important	13	14	40	17	53	16
		Total	94	100%	230	100%	324	100%
e. Study a foreign language	FFORLANG	Not important	12	13	36	16	48	15
		Somewhat important	31	33	67	30	98	30
		Important	27	28	80	35	107	33
		Very important	25	26	44	19	69	21
		Total	95	100%	227	100%	322	100%



Faculty Survey of Student Engagement

FSSE 2004 Frequency Distributions Western Michigan University

Lower Division	Upper Division	Total
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1. How important is it to you that undergraduates at your institution do the following? (continued)

	<i>Variable</i>	<i>Response Options</i>	<i>Count</i>	<i>Col %</i>	<i>Count</i>	<i>Col %</i>	<i>Count</i>	<i>Col %</i>
f. Study abroad	FSTUDYAB	Not important	15	16	48	21	63	19
		Somewhat important	37	39	84	37	121	37
		Important	26	27	61	27	87	27
		Very important	17	18	37	16	54	17
		Total	95	100%	230	100%	325	100%
g. Independent study	FINDSTUD	Not important	17	18	41	18	58	18
		Somewhat important	29	31	64	28	93	29
		Important	36	38	75	33	111	34
		Very important	13	14	50	22	63	19
		Total	95	100%	230	100%	325	100%
h. Self-designed major	FSDMAJOR	Not important	45	48	111	48	156	48
		Somewhat important	38	40	74	32	112	35
		Important	9	10	36	16	45	14
		Very important	2	2	9	4	11	3
		Total	94	100%	230	100%	324	100%
i. Culminating senior experience	FSENIOR	Not important	9	10	17	7	26	8
		Somewhat important	27	29	50	22	77	24
		Important	34	36	83	36	117	36
		Very important	24	26	79	34	103	32
		Total	94	100%	229	100%	323	100%



Faculty Survey of Student Engagement

FSSE 2004 Frequency Distributions

Western Michigan University

Lower Division	Upper Division	Total
----------------	----------------	-------

2. Select the box that you believe best represents the quality of student relationships.

With other students

Variable	Response Options	Count	Col %	Count	Col %	Count	Col %
FENVSTU	Unfriendly, Unsupportive, Sense of Alienation	1	1	0	0	1	0
	2	2	2	4	2	6	2
	3	9	10	5	2	14	4
	4	30	32	38	17	68	21
	5	30	32	88	38	118	36
	6	17	18	67	29	84	26
	Friendly, Supportive, Sense of Belonging	5	5	28	12	33	10
	Total	94	100%	230	100%	324	100%

3. Select the box that you believe best represents the quality of student relationships.

With faculty members

Variable	Response Options	Count	Col %	Count	Col %	Count	Col %
FENVFAC	Unavailable, Unhelpful, Unsympathetic	1	1	1	0	2	1
	2	2	2	6	3	8	2
	3	11	12	22	10	33	10
	4	22	23	32	14	54	17
	5	34	36	65	28	99	30
	6	16	17	78	34	94	29
	Available, Helpful, Sympathetic	9	9	26	11	35	11
	Total	95	100%	230	100%	325	100%



Faculty Survey of Student Engagement

FSSE 2004 Frequency Distributions Western Michigan University

Lower Division	Upper Division	Total
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4. Select the box that you believe best represents the quality of student relationships.

Variable	Response Options	Count	Col %	Count	Col %	Count	Col %	
With administrative personnel	FENVADM	Unhelpful, Inconsiderate, Rigid	7	8	13	6	20	6
		2	17	18	37	16	54	17
	3	16	17	32	14	48	15	
	4	24	26	57	25	81	26	
	5	17	18	50	22	67	21	
	6	9	10	23	10	32	10	
	Helpful, Considerate, Flexible	2	2	13	6	15	5	
	Total		92	100%	225	100%	317	100%

5. To what extent does your institution emphasize each of the following?

Variable	Response Options	Count	Col %	Count	Col %	Count	Col %	
a. Requiring student to spend significant amounts of time studying and on academic work	FENVSCO	Very little	12	13	26	11	38	12
		Some	38	41	80	35	118	37
		Quite a bit	30	32	80	35	110	34
		Very much	13	14	44	19	57	18
		Total	93	100%	230	100%	323	100%
b. Providing students support they need to help them succeed academically	FENVSUPR	Very little	8	8	12	5	20	6
		Some	32	34	82	36	114	35
		Quite a bit	40	42	88	38	128	40
		Very much	15	16	47	21	62	19
		Total	95	100%	229	100%	324	100%
c. Encouraging contact among students from different economic, social and racial or ethnic backgrounds	FENVDIVR	Very little	24	26	42	18	66	21
		Some	45	48	120	53	165	51
		Quite a bit	21	23	38	17	59	18
		Very much	3	3	28	12	31	10
		Total	93	100%	228	100%	321	100%



Faculty Survey of Student Engagement

FSSE 2004 Frequency Distributions Western Michigan University

Lower Division	Upper Division	Total
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5. To what extent does your institution emphasize each of the following? (continued)

	<i>Variable</i>	<i>Response Options</i>	<i>Count</i>	<i>Col %</i>	<i>Count</i>	<i>Col %</i>	<i>Count</i>	<i>Col %</i>
d. Helping students cope with their non-academic responsibilities (work, family, etc.)	FENVNACA	Very little	29	31	74	33	103	32
		Some	49	53	99	44	148	47
		Quite a bit	14	15	44	20	58	18
		Very much	1	1	8	4	9	3
		Total		93	100%	225	100%	318
e. Providing students the support they need to thrive socially	FENVSOCA	Very little	24	26	43	19	67	21
		Some	51	55	120	53	171	54
		Quite a bit	14	15	52	23	66	21
		Very much	3	3	11	5	14	4
		Total		92	100%	226	100%	318
f. Encouraging students to participate in co-curricular activities (organizations, campus publications, student government, social fraternity or sorority, intercollegiate or intramural sports, etc.)	FENVACT	Very little	9	10	16	7	25	8
		Some	46	50	102	46	148	47
		Quite a bit	34	37	86	39	120	38
		Very much	3	3	19	9	22	7
		Total		92	100%	223	100%	315
g. Encouraging students to attend campus events and activities (special speakers, cultural events, symposia, etc.)	FENVEVEN	Very little	15	16	24	11	39	12
		Some	38	41	92	41	130	41
		Quite a bit	37	40	79	35	116	37
		Very much	2	2	29	13	31	10
		Total		92	100%	224	100%	316
h. Encouraging students to use computers in their academic work	FENVCOMP	Very little	1	1	2	1	3	1
		Some	8	9	20	9	28	9
		Quite a bit	34	36	90	39	124	39
		Very much	51	54	116	51	167	52
		Total		94	100%	228	100%	322



Faculty Survey of Student Engagement

FSSE 2004 Frequency Distributions Western Michigan University

Lower Division	Upper Division	Total
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6. About how many hours do you spend in a typical 7-day week doing each of the following?

Variable	Response Options	Count	Col %	Count	Col %	Count	Col %
a. Teaching undergraduate students in class	UGTEACH	0	1	11	5	12	4
	1-4	24	25	43	19	67	21
	5-8	32	34	89	39	121	37
	9-12	28	29	55	24	83	26
	13-16	7	7	16	7	23	7
	17-20	1	1	10	4	11	3
	21-30	2	2	4	2	6	2
	More than 30	0	0	1	0	1	0
	Total		95	100%	229	100%	324
b. Grading papers and exams	GRADEPAP	0	4	7	3	11	3
	1-4	33	35	89	39	122	38
	5-8	32	34	77	34	109	34
	9-12	15	16	38	17	53	16
	13-16	6	6	14	6	20	6
	17-20	3	3	2	1	5	2
	21-30	1	1	2	1	3	1
	More than 30	0	0	0	0	0	0
	Total		94	100%	229	100%	323
c. Giving other forms of written and oral feedback to students	GRADEBCK	0	2	7	3	9	3
	1-4	53	56	108	47	161	50
	5-8	28	30	76	33	104	32
	9-12	5	5	28	12	33	10
	13-16	3	3	5	2	8	2
	17-20	2	2	4	2	6	2
	21-30	1	1	0	0	1	0
	More than 30	0	0	1	0	1	0
	Total		94	100%	229	100%	323



Faculty Survey of Student Engagement

FSSE 2004 Frequency Distributions Western Michigan University

Lower Division	Upper Division	Total
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6. About how many hours do you spend in a typical 7-day week doing each of the following? (continued)

Variable	Response Options	Count	Col %	Count	Col %	Count	Col %
d. Preparing for class	CLASSPRP	0	0	5	2	5	2
	1-4	21	22	44	19	65	20
	5-8	43	45	87	38	130	40
	9-12	21	22	49	21	70	22
	13-16	7	7	29	13	36	11
	17-20	1	1	9	4	10	3
	21-30	1	1	4	2	5	2
	More than 30	1	1	2	1	3	1
	Total		95	100%	229	100%	324
e. Reflecting on ways to improve my teaching	REFLECT	0	1	4	2	5	2
	1-4	65	68	160	70	225	70
	5-8	19	20	39	17	58	18
	9-12	5	5	13	6	18	6
	13-16	3	3	6	3	9	3
	17-20	2	2	4	2	6	2
	21-30	0	0	0	0	0	0
	More than 30	0	0	2	1	2	1
	Total		95	100%	228	100%	323
f. Research and scholarly activities	SCHOLAR	0	7	6	3	13	4
	1-4	25	26	45	20	70	22
	5-8	26	27	61	27	87	27
	9-12	11	11	44	19	55	17
	13-16	6	6	20	9	26	8
	17-20	9	9	26	11	35	11
	21-30	9	9	11	5	20	6
	More than 30	3	3	15	7	18	6
	Total		96	100%	228	100%	324



Faculty Survey of Student Engagement

FSSE 2004 Frequency Distributions Western Michigan University

Lower Division	Upper Division	Total
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6. About how many hours do you spend in a typical 7-day week doing each of the following? (continued)

	<i>Variable</i>	<i>Response Options</i>	<i>Count</i>	<i>Col %</i>	<i>Count</i>	<i>Col %</i>	<i>Count</i>	<i>Col %</i>
g. Working with undergraduates on research	FRESEARC	0	48	51	94	41	142	44
		1-4	34	36	86	38	120	37
		5-8	8	8	26	11	34	11
		9-12	3	3	13	6	16	5
		13-16	1	1	5	2	6	2
		17-20	1	1	3	1	4	1
		21-30	0	0	0	0	0	0
		More than 30	0	0	1	0	1	0
		Total		95	100%	228	100%	323
h. Advising undergraduate students	ADVISE	0	38	40	57	25	95	29
		1-4	48	51	114	50	162	50
		5-8	8	8	41	18	49	15
		9-12	0	0	12	5	12	4
		13-16	0	0	2	1	2	1
		17-20	1	1	1	0	2	1
		21-30	0	0	1	0	1	0
		More than 30	0	0	1	0	1	0
		Total		95	100%	229	100%	324
i. Supervising internships or other field experiences	FIELDEXP	0	57	60	109	48	166	52
		1-4	21	22	64	28	85	26
		5-8	13	14	31	14	44	14
		9-12	2	2	11	5	13	4
		13-16	1	1	2	1	3	1
		17-20	0	0	1	0	1	0
		21-30	1	1	5	2	6	2
		More than 30	0	0	3	1	3	1
		Total		95	100%	226	100%	321



Faculty Survey of Student Engagement

FSSE 2004 Frequency Distributions Western Michigan University

Lower Division	Upper Division	Total
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6. About how many hours do you spend in a typical 7-day week doing each of the following? (continued)

	<i>Variable</i>	<i>Response Options</i>	<i>Count</i>	<i>Col %</i>	<i>Count</i>	<i>Col %</i>	<i>Count</i>	<i>Col %</i>
j. Working with students on activities other than course work (committees, organizations, student life activities, orientation, intramurals, etc)	FFACOTHR	0	46	49	87	38	133	41
		1-4	42	45	108	47	150	46
		5-8	3	3	24	10	27	8
		9-12	1	1	7	3	8	2
		13-16	2	2	3	1	5	2
		17-20	0	0	0	0	0	0
		21-30	0	0	0	0	0	0
		More than 30	0	0	0	0	0	0
		Total		94	100%	229	100%	323
k. Other interactions with students outside of the classroom	FINTERAC	0	12	13	43	19	55	17
		1-4	63	66	140	61	203	62
		5-8	15	16	29	13	44	13
		9-12	4	4	11	5	15	5
		13-16	0	0	4	2	4	1
		17-20	2	2	1	0	3	1
		21-30	0	0	2	1	2	1
		More than 30	0	0	0	0	0	0
		Total		96	100%	230	100%	326
l. Conducting service activities	SERVICE	0	19	20	43	19	62	19
		1-4	41	43	100	44	141	44
		5-8	22	23	54	24	76	23
		9-12	11	12	20	9	31	10
		13-16	0	0	6	3	6	2
		17-20	1	1	4	2	5	2
		21-30	0	0	1	0	1	0
		More than 30	1	1	1	0	2	1
		Total		95	100%	229	100%	324



Faculty Survey of Student Engagement

FSSE 2004 Frequency Distributions Western Michigan University

Lower Division	Upper Division	Total
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Please respond to the following questions based on *one particular undergraduate course section* you are teaching or have taught during this academic year.

		<i>Variable</i>	<i>Response Options</i>	<i>Count</i>	<i>Col %</i>	<i>Count</i>	<i>Col %</i>	<i>Count</i>	<i>Col %</i>
8.	Is your selected course a distance education course (correspondence course, Internet course, telecourse, etc.)?	TELECORS	No	95	99	225	98	320	98
			Yes	1	1	5	2	6	2
			Total	96	100%	230	100%	326	100%
		9.	How many students are enrolled in your selected course section?	CRSSIZE	Fewer than 10	0	0	10	4
10 to 19	6				6	38	17	44	13
20 to 29	16				17	67	29	83	25
30 to 49	24				25	74	32	98	30
50 to 74	14				15	31	13	45	14
75 to 99	9				9	3	1	12	4
100 to 149	5				5	4	2	9	3
150 to 199	8				8	2	1	10	3
200 or more	14				15	1	0	15	5
Total	96				100%	230	100%	326	100%
10.	Prior to this semester, how many times have you taught your selected course?				CRSTIMES	None	7	7	15
		1 to 3	16	17		58	25	74	23
		4 to 6	22	23		43	19	65	20
		7 to 9	16	17		30	13	46	14
		10 to 15	12	13		29	13	41	13
		16 to 20	6	6		18	8	24	7
		More than 20	16	17		37	16	53	16
		Total	95	100%		230	100%	325	100%



Faculty Survey of Student Engagement

FSSE 2004 Frequency Distributions Western Michigan University

		Lower Division		Upper Division		Total	
<i>Variable</i>	<i>Response Options</i>	<i>Count</i>	<i>Col %</i>	<i>Count</i>	<i>Col %</i>	<i>Count</i>	<i>Col %</i>
11. What is the general area of your selected course?	CSDISCOL						
	Arts and Humanities	20	21	39	17	59	18
	Biological science	10	11	6	3	16	5
	Business	4	4	27	12	31	10
	Education	1	1	23	10	24	7
	Engineering	3	3	22	10	25	8
	Physical science	21	22	17	8	38	12
	Professional	9	9	21	9	30	9
	Social science	16	17	32	14	48	15
	Other	11	12	39	17	50	16
	Total	95	100%	226	100%	321	100%

12. About what percent of students in your selected course section do the following?

		<i>Count</i>	<i>Col %</i>	<i>Count</i>	<i>Col %</i>	<i>Count</i>	<i>Col %</i>
<i>Variable</i>	<i>Response Options</i>						
a. Frequently ask questions in class or contribute to class discussions?	FCLQUEST						
	None	2	2	1	0	3	1
	1-24%	65	68	96	42	161	50
	25-49%	21	22	63	28	84	26
	50-74%	7	7	40	17	47	14
	75% or higher	1	1	29	13	30	9
	Total	96	100%	229	100%	325	100%
b. Frequently come to class without completing readings or assignments	FCLUNPRE						
	None	1	1	8	4	9	3
	1-24%	30	32	115	50	145	45
	25-49%	27	29	60	26	87	27
	50-74%	29	31	36	16	65	20
	75% or higher	6	6	9	4	15	5
	Total	93	100%	228	100%	321	100%
c. Frequently work harder than they usually do to meet your standards	FWORKHRD						
	None	4	4	6	3	10	3
	1-24%	38	41	56	25	94	30
	25-49%	22	24	85	38	107	34
	50-74%	22	24	58	26	80	25
	75% or higher	6	7	20	9	26	8
	Total	92	100%	225	100%	317	100%



Faculty Survey of Student Engagement

FSSE 2004 Frequency Distributions Western Michigan University

Lower Division	Upper Division	Total
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12. About what percent of students in your selected course section do the following? (continued)

	<i>Variable</i>	<i>Response Options</i>	<i>Count</i>	<i>Col %</i>	<i>Count</i>	<i>Col %</i>	<i>Count</i>	<i>Col %</i>
d. Occasionally use e-mail to communicate with you	FEMAIL	None	2	2	0	0	2	1
		1-24%	45	48	90	40	135	42
		25-49%	28	30	53	23	81	25
		50-74%	14	15	45	20	59	18
		75% or higher	5	5	39	17	44	14
		Total		94	100%	227	100%	321
e. Occasionally discuss grades or assignments with you	FGRADE	None	0	0	0	0	0	0
		1-24%	59	62	91	40	150	46
		25-49%	27	28	70	30	97	30
		50-74%	6	6	48	21	54	17
		75% or higher	3	3	21	9	24	7
		Total		95	100%	230	100%	325
f. At least once, talk about career plans with you	FPLANS	None	11	12	10	4	21	7
		1-24%	70	74	119	52	189	59
		25-49%	7	7	50	22	57	18
		50-74%	4	4	21	9	25	8
		75% or higher	2	2	28	12	30	9
		Total		94	100%	228	100%	322
g. At least once, discuss ideas from readings or classes with you outside of class	FIDEAS	None	12	13	14	6	26	8
		1-24%	69	73	132	57	201	62
		25-49%	12	13	49	21	61	19
		50-74%	2	2	21	9	23	7
		75% or higher	0	0	14	6	14	4
		Total		95	100%	230	100%	325



Faculty Survey of Student Engagement

FSSE 2004 Frequency Distributions Western Michigan University

Lower Division	Upper Division	Total
----------------	----------------	-------

13. How often do students in your selected course section engage in the following?

	<i>Variable</i>	<i>Response Options</i>	<i>Count</i>	<i>Col %</i>	<i>Count</i>	<i>Col %</i>	<i>Count</i>	<i>Col %</i>
a. Have class discussions or writing assignments that include diverse perspectives (different races, religions, genders, political beliefs, etc.)	FDIVCLAS	Never	40	42	57	25	97	30
		Sometimes	21	22	69	30	90	28
		Often	19	20	50	22	69	21
		Very often	15	16	53	23	68	21
		Total	95	100%	229	100%	324	100%
b. Work with other students on projects during class	FCLASSGR	Never	25	26	39	17	64	20
		Sometimes	33	35	56	24	89	27
		Often	15	16	59	26	74	23
		Very often	22	23	76	33	98	30
		Total	95	100%	230	100%	325	100%
c. Participate in a community-based project as part of your course	FCOMMPRO	Never	70	74	136	59	206	64
		Sometimes	14	15	46	20	60	19
		Often	5	5	20	9	25	8
		Very often	5	5	27	12	32	10
		Total	94	100%	229	100%	323	100%
d. Use an electronic medium (listserv, chat group, Internet, etc.) to discuss or complete an assignment	FITICADE	Never	27	29	50	22	77	24
		Sometimes	29	31	77	34	106	33
		Often	16	17	53	23	69	21
		Very often	22	23	49	21	71	22
		Total	94	100%	229	100%	323	100%
e. Receive prompt feedback (written or oral) from you on their academic performance	FFEED	Never	0	0	1	0	1	0
		Sometimes	12	13	18	8	30	9
		Often	29	31	78	34	107	33
		Very often	54	57	132	58	186	57
		Total	95	100%	229	100%	324	100%



Faculty Survey of Student Engagement

FSSE 2004 Frequency Distributions Western Michigan University

Lower Division	Upper Division	Total
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13. How often do students in your selected course section engage in the following? (continued)

	<i>Variable</i>	<i>Response Options</i>	<i>Count</i>	<i>Col %</i>	<i>Count</i>	<i>Col %</i>	<i>Count</i>	<i>Col %</i>
f. Have serious conversations in your course with students of a different race or ethnicity than their own	FDIVRSTU	Never	26	28	55	24	81	25
		Sometimes	46	49	120	52	166	52
		Often	14	15	30	13	44	14
		Very often	7	8	24	10	31	10
		Total	93	100%	229	100%	322	100%
g. Have serious conversations in your course with students who are very different from them in terms of their religious beliefs, political opinions, or personal values	FDIFFSTU	Never	28	30	54	24	82	26
		Sometimes	43	46	105	46	148	46
		Often	14	15	35	15	49	15
		Very often	8	9	33	15	41	13
		Total	93	100%	227	100%	320	100%

14. In your selected course section, about how much reading and writing do your students do?

	<i>Variable</i>	<i>Response Options</i>	<i>Count</i>	<i>Col %</i>	<i>Count</i>	<i>Col %</i>	<i>Count</i>	<i>Col %</i>
a. Number of assigned textbooks, books, and/or book length packs of course readings	FREADASG	None	2	2	8	3	10	3
		1	44	46	85	37	129	40
		2-3	41	43	102	45	143	44
		4-6	7	7	22	10	29	9
		More than 6	1	1	12	5	13	4
		Total	95	100%	229	100%	324	100%
b. Number of written papers or reports of more than 10 pages	FWRITMOR	None	75	80	103	46	178	56
		1	13	14	77	35	90	28
		2-3	3	3	33	15	36	11
		4-6	1	1	4	2	5	2
		More than 6	2	2	6	3	8	3
		Total	94	100%	223	100%	317	100%



Faculty Survey of Student Engagement

FSSE 2004 Frequency Distributions Western Michigan University

Lower Division	Upper Division	Total
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14. In your selected course section, about how much reading and writing do your students do? (continued)

	<i>Variable</i>	<i>Response Options</i>	<i>Count</i>	<i>Col %</i>	<i>Count</i>	<i>Col %</i>	<i>Count</i>	<i>Col %</i>
c. Number of written papers or reports between 5 and 10 pages	FWRITMID	None	59	63	77	35	136	43
		1	14	15	60	27	74	24
		2-3	10	11	64	29	74	24
		4-6	5	5	14	6	19	6
		More than 6	5	5	6	3	11	4
		Total		93	100%	221	100%	314
d. Number of written papers or reports of fewer than 5 pages	FWRITSML	None	37	39	50	23	87	28
		1	10	11	23	11	33	11
		2-3	13	14	56	26	69	22
		4-6	16	17	36	17	52	17
		More than 6	19	20	51	24	70	23
		Total		95	100%	216	100%	311

15. In a typical week, how many homework problem sets do you require students in your selected course section to complete?

	<i>Variable</i>	<i>Response Options</i>	<i>Count</i>	<i>Col %</i>	<i>Count</i>	<i>Col %</i>	<i>Count</i>	<i>Col %</i>
a. Number of problem sets that take your students more than one hour to complete	FPROBSTA	None	35	38	78	35	113	36
		1-2	42	46	102	46	144	46
		3-4	7	8	26	12	33	11
		5-6	3	3	6	3	9	3
		More than 6	4	4	9	4	13	4
		Total		91	100%	221	100%	312
b. Number of problem sets that take your students less than one hour to complete	FPROBSTB	None	51	57	107	50	158	52
		1-2	29	32	73	34	102	33
		3-4	7	8	21	10	28	9
		5-6	1	1	6	3	7	2
		More than 6	2	2	9	4	11	4
		Total		90	100%	216	100%	306



Faculty Survey of Student Engagement

FSSE 2004 Frequency Distributions Western Michigan University

Lower Division	Upper Division	Total
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16. Time students spend preparing for your selected course section:

	<i>Variable</i>	<i>Response Options</i>	<i>Count</i>		<i>Col %</i>		<i>Count</i>		<i>Col %</i>	
			<i>Count</i>	<i>Col %</i>	<i>Count</i>	<i>Col %</i>	<i>Count</i>	<i>Col %</i>		
a. In a typical 7-day week, about how many hours do you expect your students to spend preparing for your class (studying, reading, writing, rehearsing, and other activities related to your course)	FEXPREP	0	0	0	0	0	0	0	0	
		1-2	4	4	6	3	10	3		
		3-4	23	24	76	33	99	31		
		5-6	33	35	75	33	108	33		
		7-8	21	22	38	17	59	18		
		9-10	10	11	26	11	36	11		
		11-12	2	2	2	1	4	1		
		More than 12	1	1	7	3	8	2		
		Total		94	100%	230	100%	324	100%	
b. In a typical 7-day week, about how many hours do you think your students actually spend preparing for your class (studying, reading, writing, rehearsing, and other activities related to your course)	FACTPREP	0	3	3	5	2	8	2		
		1-2	49	53	99	43	148	46		
		3-4	29	31	70	30	99	31		
		5-6	8	9	32	14	40	12		
		7-8	1	1	15	7	16	5		
		9-10	2	2	7	3	9	3		
		11-12	0	0	0	0	0	0		
		More than 12	1	1	2	1	3	1		
		Total		93	100%	230	100%	323	100%	

17. In your selected course section, how important to you is it that your students:

	<i>Variable</i>	<i>Response Options</i>	<i>Count</i>		<i>Col %</i>		<i>Count</i>		<i>Col %</i>	
			<i>Count</i>	<i>Col %</i>	<i>Count</i>	<i>Col %</i>	<i>Count</i>	<i>Col %</i>		
a. Prepare two or more drafts of a paper or assignment before turning it in	FREWROPA	Not important	36	39	61	27	97	30		
		Somewhat important	22	24	53	23	75	23		
		Important	18	20	57	25	75	23		
		Very important	16	17	57	25	73	23		
		Total		92	100%	228	100%	320	100%	



Faculty Survey of Student Engagement

FSSE 2004 Frequency Distributions Western Michigan University

Lower Division	Upper Division	Total
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17. In your selected course section, how important to you is it that your students (continued):

	<i>Variable</i>	<i>Response Options</i>	<i>Count</i>	<i>Col %</i>	<i>Count</i>	<i>Col %</i>	<i>Count</i>	<i>Col %</i>
b. Work on a paper or project that requires integrating ideas or information from various sources	FINTEGRA	Not important	20	22	20	9	40	13
		Somewhat important	14	15	23	10	37	12
		Important	22	24	67	30	89	28
		Very important	35	38	117	52	152	48
		Total	91	100%	227	100%	318	100%
c. Work with classmates outside of class to prepare class assignments	FOCCGRP	Not important	23	25	39	17	62	19
		Somewhat important	23	25	66	29	89	28
		Important	27	29	66	29	93	29
		Very important	19	21	58	25	77	24
		Total	92	100%	229	100%	321	100%
d. Put together ideas or concepts from different courses when completing assignments or during class discussions	FINTIDEA	Not important	21	23	16	7	37	12
		Somewhat important	32	35	56	25	88	28
		Important	21	23	80	35	101	32
		Very important	17	19	76	33	93	29
		Total	91	100%	228	100%	319	100%
e. Discuss ideas or readings from class with others outside of class (other students, faculty members, coworkers, etc.)	FOOCIDEA	Not important	18	20	24	11	42	13
		Somewhat important	26	28	81	36	107	33
		Important	32	35	85	37	117	37
		Very important	16	17	38	17	54	17
		Total	92	100%	228	100%	320	100%
f. Tutor or teach other students (paid or voluntary)	FTUTOR	Not important	44	48	100	44	144	45
		Somewhat important	24	26	70	31	94	30
		Important	17	19	38	17	55	17
		Very important	6	7	19	8	25	8
		Total	91	100%	227	100%	318	100%



Faculty Survey of Student Engagement

FSSE 2004 Frequency Distributions Western Michigan University

Lower Division	Upper Division	Total
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18. In your selected course, on average, what percent of class time is spent on the following?

	<i>Variable</i>	<i>Response Options</i>	<i>Count</i>	<i>Col %</i>	<i>Count</i>	<i>Col %</i>	<i>Count</i>	<i>Col %</i>
a. Lecture	LECTURE	0	2	3	12	6	14	5
		1-9	8	11	19	10	27	10
		10-19	5	7	22	12	27	10
		20-29	3	4	23	12	26	10
		30-39	4	5	15	8	19	7
		40-49	14	19	25	13	39	15
		50-74	15	20	40	21	55	21
		75 or more	24	32	31	17	55	21
		Total		75	100%	187	100%	262
b. Teacher-led discussion	TEACHLED	0	7	9	10	5	17	7
		1-9	18	24	45	24	63	24
		10-19	16	22	39	21	55	21
		20-29	12	16	44	24	56	22
		30-39	10	14	23	12	33	13
		40-49	5	7	12	6	17	7
		50-74	3	4	11	6	14	5
		75 or more	3	4	2	1	5	2
		Total		74	100%	186	100%	260
c. Teacher-student shared responsibility (seminar, discussion, etc.)	TEACHSTU	0	39	58	45	26	84	35
		1-9	14	21	40	23	54	22
		10-19	5	7	22	13	27	11
		20-29	4	6	29	16	33	14
		30-39	1	1	19	11	20	8
		40-49	2	3	8	5	10	4
		50-74	1	1	10	6	11	5
		75 or more	1	1	3	2	4	2
		Total		67	100%	176	100%	243



Faculty Survey of Student Engagement

FSSE 2004 Frequency Distributions Western Michigan University

Lower Division	Upper Division	Total
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18. In your selected course, on average, what percent of class time is spent on the following? (continued)

	<i>Variable</i>	<i>Response Options</i>	<i>Count</i>	<i>Col %</i>	<i>Count</i>	<i>Col %</i>	<i>Count</i>	<i>Col %</i>
d. Student computer use	COMP MED	0	48	65	96	54	144	57
		1-9	11	15	40	23	51	20
		10-19	6	8	20	11	26	10
		20-29	4	5	10	6	14	6
		30-39	1	1	6	3	7	3
		40-49	2	3	2	1	4	2
		50-74	0	0	3	2	3	1
		75 or more	2	3	0	0	2	1
		Total	74	100%	177	100%	251	100%
e. Small group activities	GROUPS ML	0	30	41	42	23	72	28
		1-9	13	18	37	20	50	20
		10-19	12	16	42	23	54	21
		20-29	8	11	33	18	41	16
		30-39	2	3	14	8	16	6
		40-49	6	8	8	4	14	5
		50-74	3	4	4	2	7	3
		75 or more	0	0	1	1	1	0
		Total	74	100%	181	100%	255	100%
f. Student presentations	STUPRES	0	58	61	69	30	127	39
		1-9	22	23	62	27	84	26
		10-19	7	7	44	19	51	16
		20-29	3	3	29	13	32	10
		30-39	2	2	12	5	14	4
		40-49	1	1	5	2	6	2
		50-74	2	2	6	3	8	2
		75 or more	0	0	0	0	0	0
		Total	95	100%	227	100%	322	100%



Faculty Survey of Student Engagement

FSSE 2004 Frequency Distributions Western Michigan University

Lower Division	Upper Division	Total
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18. In your selected course, on average, what percent of class time is spent on the following? (continued)

	<i>Variable</i>	<i>Response Options</i>	<i>Count</i>	<i>Col %</i>	<i>Count</i>	<i>Col %</i>	<i>Count</i>	<i>Col %</i>
g. In-class writing	CLSWRITE	0	57	61	104	46	161	51
		1-9	23	24	80	36	103	32
		10-19	11	12	26	12	37	12
		20-29	2	2	8	4	10	3
		30-39	1	1	4	2	5	2
		40-49	0	0	0	0	0	0
		50-74	0	0	2	1	2	1
		75 or more	0	0	0	0	0	0
			Total	94	100%	224	100%	318
h. Testing and evaluation	TESTEVAL	0	3	3	19	8	22	7
		1-9	39	41	104	46	143	45
		10-19	39	41	79	35	118	37
		20-29	10	11	12	5	22	7
		30-39	4	4	4	2	8	3
		40-49	0	0	4	2	4	1
		50-74	0	0	2	1	2	1
		75 or more	0	0	0	0	0	0
			Total	95	100%	224	100%	319
i. Performances in applied and fine arts (e.g., dance, drama, music)	PERFORM	0	87	96	209	94	296	94
		1-9	1	1	4	2	5	2
		10-19	0	0	4	2	4	1
		20-29	1	1	1	0	2	1
		30-39	1	1	1	0	2	1
		40-49	0	0	0	0	0	0
		50-74	0	0	1	0	1	0
		75 or more	1	1	3	1	4	1
			Total	91	100%	223	100%	314



Faculty Survey of Student Engagement

FSSE 2004 Frequency Distributions Western Michigan University

Lower Division	Upper Division	Total
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18. In your selected course, on average, what percent of class time is spent on the following? (continued)

		<i>Variable</i>	<i>Response Options</i>	<i>Count</i>	<i>Col %</i>	<i>Count</i>	<i>Col %</i>	<i>Count</i>	<i>Col %</i>
j. Experiential (labs, field work, art exhibits, etc.)	EXPERIEN	0		61	66	117	52	178	56
		1-9		8	9	24	11	32	10
		10-19		6	7	23	10	29	9
		20-29		6	7	15	7	21	7
		30-39		4	4	14	6	18	6
		40-49		2	2	9	4	11	3
		50-74		4	4	13	6	17	5
		75 or more		1	1	10	4	11	3
			Total			92	100%	225	100%
19. Select the box that represents the extent to which your evaluations of student performance (e.g., examinations, portfolio) challenge students in your selected course section to do their best work?	FEXAMS	Very Little		1	1	1	0	2	1
		2		0	0	1	0	1	0
		3		4	4	7	3	11	3
		4		6	6	10	4	16	5
		5		27	29	60	27	87	27
		6		37	39	92	41	129	40
		Very much		19	20	55	24	74	23
			Total			94	100%	226	100%

20. In your selected course section, how much emphasis do you place on engaging students in each of these cognitive activities?

		<i>Variable</i>	<i>Response Options</i>	<i>Count</i>	<i>Col %</i>	<i>Count</i>	<i>Col %</i>	<i>Count</i>	<i>Col %</i>
a. Memorizing facts, ideas, or methods from your course and readings so students can repeat them pretty much in the same form	FMEMORIZ	Very little		25	27	96	42	121	37
		Some		33	35	80	35	113	35
		Quite a bit		28	30	37	16	65	20
		Very much		8	9	16	7	24	7
			Total			94	100%	229	100%
b. Analyzing the basic elements of an idea, experience or theory, such as examining a particular case or situation in depth, and considering its components	FANALYZE	Very little		0	0	1	0	1	0
		Some		12	13	20	9	32	10
		Quite a bit		44	47	88	39	132	41
		Very much		38	40	117	52	155	48
			Total			94	100%	226	100%



Faculty Survey of Student Engagement

FSSE 2004 Frequency Distributions Western Michigan University

Lower Division	Upper Division	Total
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20. In your selected course section, how much emphasis do you place on engaging students in each of these cognitive activities? (continued)

	<i>Variable</i>	<i>Response Options</i>	<i>Count</i>	<i>Col %</i>	<i>Count</i>	<i>Col %</i>	<i>Count</i>	<i>Col %</i>
c. Synthesizing and organizing ideas, information, or experiences into new, more complex interpretations and relationships	FSYNTHES	Very little	3	3	4	2	7	2
		Some	14	15	20	9	34	11
		Quite a bit	40	43	88	39	128	40
		Very much	37	39	116	51	153	48
		Total	94	100%	228	100%	322	100%
d. Making judgments about the value of information, arguments or methods such as examining how others gathered and interpreted data and assessing the soundness of their conclusions	FEVALUAT	Very little	15	16	8	4	23	7
		Some	18	20	46	20	64	20
		Quite a bit	33	36	81	36	114	36
		Very much	26	28	91	40	117	37
		Total	92	100%	226	100%	318	100%
e. Applying theories or concepts to practical problems or in new situations	FAPPLYIN	Very little	6	6	5	2	11	3
		Some	16	17	32	14	48	15
		Quite a bit	31	33	61	27	92	29
		Very much	40	43	131	57	171	53
		Total	93	100%	229	100%	322	100%

21. To what extent do you structure your selected course section so that students learn and develop in the following areas?

	<i>Variable</i>	<i>Response Options</i>	<i>Count</i>	<i>Col %</i>	<i>Count</i>	<i>Col %</i>	<i>Count</i>	<i>Col %</i>
a. Writing clearly and effectively	FGNWRITE	Very little	25	27	30	13	55	17
		Some	22	23	49	21	71	22
		Quite a bit	29	31	61	27	90	28
		Very much	18	19	88	39	106	33
		Total	94	100%	228	100%	322	100%
b. Speaking clearly and effectively	FGNSPEAK	Very little	29	31	37	16	66	21
		Some	30	32	64	28	94	29
		Quite a bit	25	27	67	30	92	29
		Very much	10	11	59	26	69	21
		Total	94	100%	227	100%	321	100%



Faculty Survey of Student Engagement

FSSE 2004 Frequency Distributions Western Michigan University

		Lower Division		Upper Division		Total		
21. To what extent do you structure your selected course section so that students learn and develop in the following areas? (continued)								
<i>Variable</i>	<i>Response Options</i>	<i>Count</i>	<i>Col %</i>	<i>Count</i>	<i>Col %</i>	<i>Count</i>	<i>Col %</i>	
c. Thinking critically and analytically	FGNANALY	Very little	1	1	1	0	2	1
		Some	8	9	11	5	19	6
		Quite a bit	30	32	68	30	98	31
		Very much	54	58	147	65	201	63
		Total	93	100%	227	100%	320	100%
d. Analyzing quantitative problems	FGNQUANT	Very little	29	32	79	35	108	34
		Some	19	21	43	19	62	19
		Quite a bit	15	16	38	17	53	17
		Very much	29	32	68	30	97	30
		Total	92	100%	228	100%	320	100%
e. Using computing and information technology	FGNCMPTS	Very little	26	28	50	22	76	24
		Some	34	37	82	36	116	36
		Quite a bit	14	15	57	25	71	22
		Very much	18	20	39	17	57	18
		Total	92	100%	228	100%	320	100%
f. Working effectively with others	FGNOTHER	Very little	23	24	30	13	53	17
		Some	33	35	59	26	92	29
		Quite a bit	21	22	65	29	86	27
		Very much	17	18	73	32	90	28
		Total	94	100%	227	100%	321	100%
g. Learning effectively on their own	FGNINQ	Very little	1	1	4	2	5	2
		Some	8	9	19	8	27	8
		Quite a bit	52	55	112	49	164	51
		Very much	33	35	92	41	125	39
		Total	94	100%	227	100%	321	100%
h. Understanding themselves	FGNSELF	Very little	26	28	43	19	69	22
		Some	26	28	65	29	91	29
		Quite a bit	21	23	63	28	84	26
		Very much	19	21	55	24	74	23
		Total	92	100%	226	100%	318	100%



Faculty Survey of Student Engagement

FSSE 2004 Frequency Distributions Western Michigan University

		Lower Division		Upper Division		Total		
21. To what extent do you structure your selected course section so that students learn and develop in the following areas? (continued)								
<i>Variable</i>	<i>Response Options</i>	<i>Count</i>	<i>Col %</i>	<i>Count</i>	<i>Col %</i>	<i>Count</i>	<i>Col %</i>	
i. Understanding people of other racial and ethnic backgrounds	FGNDIVER	Very little	38	41	74	33	112	35
		Some	20	22	57	25	77	24
		Quite a bit	19	20	39	17	58	18
		Very much	16	17	54	24	70	22
		Total	93	100%	224	100%	317	100%
j. Solving complex real-world problems	FGNPROBS	Very little	10	11	11	5	21	7
		Some	26	29	41	18	67	21
		Quite a bit	31	34	86	38	117	37
		Very much	24	26	87	39	111	35
		Total	91	100%	225	100%	316	100%
k. Developing a personal code of values and ethics	FVALUES	Very little	27	29	27	12	54	17
		Some	36	38	90	40	126	39
		Quite a bit	20	21	57	25	77	24
		Very much	11	12	53	23	64	20
		Total	94	100%	227	100%	321	100%
l. Developing a deepened sense of spirituality	FSPIRIT	Very little	73	78	160	70	233	73
		Some	13	14	45	20	58	18
		Quite a bit	4	4	13	6	17	5
		Very much	3	3	10	4	13	4
		Total	93	100%	228	100%	321	100%
m. Acquiring a broad general education	FGNGENLE	Very little	18	19	44	19	62	19
		Some	16	17	72	32	88	28
		Quite a bit	31	33	72	32	103	32
		Very much	28	30	38	17	66	21
		Total	93	100%	226	100%	319	100%
n. Acquiring job or work-related knowledge and skills	FGNWORK	Very little	8	9	13	6	21	7
		Some	23	25	42	18	65	20
		Quite a bit	33	35	62	27	95	30
		Very much	29	31	112	49	141	44
		Total	93	100%	229	100%	322	100%



Faculty Survey of Student Engagement

FSSE 2004 Frequency Distributions Western Michigan University

		Lower Division		Upper Division		Total	
Variable	Response Options	Count	Col %	Count	Col %	Count	Col %
22. During this term, does your institution consider you to be employed part-time or full-time?	Part-time	0	0	7	3	7	2
	Full-time	93	100	220	97	313	98
	Total	93	100%	227	100%	320	100%
23. Total number of courses (undergraduate, graduate) you have taught or are scheduled to teach during the <i>current</i> academic year:	NUMCRS	0	0	5	2	5	2
	1	3	3	12	5	15	5
	2	10	11	25	11	35	11
	3	15	16	31	14	46	14
	4	25	27	48	21	73	23
	5	6	7	30	13	36	11
	6	17	18	38	17	55	17
	7	4	4	8	3	12	4
	8	7	8	21	9	28	9
	9 or more	5	5	11	5	16	5
Total		92	100%	229	100%	321	100%
24. Which of the following best describes your academic rank, title or current position?	Other	12	13	14	6	26	8
	Grad. Teaching Asst.	0	0	0	0	0	0
	Lecturer	2	2	4	2	6	2
	Instructor	6	7	10	4	16	5
	Assistant Professor	33	36	57	25	90	28
	Associate Professor	22	24	75	33	97	31
	Professor	17	18	65	29	82	26
	Total		92	100%	225	100%	317
25. What is the general discipline of your academic appointment? (Please specify an academic discipline)	APDISCOL	19	21	37	17	56	18
	Arts and humanities	6	7	6	3	12	4
	Biological science	5	5	26	12	31	10
	Business	3	3	31	14	34	11
	Engineering	3	3	28	13	31	10
	Physical science	21	23	15	7	36	11
	Professional	11	12	17	8	28	9
	Social science	13	14	24	11	37	12
	Other	11	12	38	17	49	16
	Total		92	100%	222	100%	314



Faculty Survey of Student Engagement

FSSE 2004 Frequency Distributions Western Michigan University

		Lower Division		Upper Division		Total	
Variable	Response Options	Count	Col %	Count	Col %	Count	Col %
26. What is your current tenure status?	No tenure system	0	0	1	0	1	0
	Not on ten. track, inst. has ten.	14	15	24	11	38	12
	Tenure track/not tenured	37	39	67	29	104	32
	Tenured	44	46	136	60	180	56
	Total	95	100%	228	100%	323	100%
27. Number of years teaching at any college/university:	4 years or less	14	15	27	12	41	13
	5-9	22	23	36	16	58	18
	10-14	16	17	45	20	61	19
	15 or more	42	45	113	51	155	49
	Total	94	100%	221	100%	315	100%
28. What is the highest degree you have earned?	Other	1	1	4	2	5	2
	Associate's Degree	0	0	0	0	0	0
	Bachelor's Degree	0	0	7	3	7	2
	Master's Degree	23	24	32	14	55	17
	Doctoral Degree	70	74	183	80	253	78
	First professional degree	1	1	2	1	3	1
	Total	95	100%	228	100%	323	100%
29. Age	34 or younger	6	6	18	8	24	8
	35-44	28	30	60	27	88	28
	45-54	28	30	79	36	107	34
	Over 54	31	33	65	29	96	30
	Total	93	100%	222	100%	315	100%
30. Your sex:	Male	56	60	155	69	211	66
	Female	37	40	70	31	107	34
	Total	93	100%	225	100%	318	100%



Faculty Survey of Student Engagement

FSSE 2004 Frequency Distributions Western Michigan University

		Lower Division		Upper Division		Total	
<i>Variable</i>	<i>Response Options</i>	<i>Count</i>	<i>Col %</i>	<i>Count</i>	<i>Col %</i>	<i>Count</i>	<i>Col %</i>
31. What is your citizenship status?	U.S. Citizen, native	84	90	167	73	251	78
	U.S. Citizen, naturalized	4	4	25	11	29	9
	Perm. U.S. res. (immigrant visa)	2	2	27	12	29	9
	Temp. U.S. res. (non-imm. visa)	3	3	9	4	12	4
	Total	93	100%	228	100%	321	100%
32/ 33. What is your racial or ethnic identification? (Select all that apply.)	Black or African American	4	4	8	4	12	4
	American Indian / Native Amer.	0	0	1	0	1	0
	Asian Amer. / Pacific Islander	2	2	23	10	25	8
	Caucasian / White	76	85	175	80	251	81
	Hispanic, Latino, or Spanish	0	0	2	1	2	1
	Other	1	1	1	0	2	1
	Multi-racial/ethnic	6	7	10	5	16	5
	Total	89	100%	220	100%	309	100%