
Ferris State University
NSSE 2010 Major Field Report
Part I. Within-Institution Comparisons

Comparing your students' responses across eight groups of related majors within your institution
(as displayed on page 14 of the *NSSE 2010 Codebook*):

Arts & Humanities, Biological Sciences, Business, Education, Engineering, Physical Sciences, Professional, Social Sciences



Frequency Distributions

Ferris State University

*NSSE 2010 Major Field Report
Part I. Within-Institution Comparisons*



NSSE 2010 Major Field Report: Part I. Within-Institution Comparisons

Interpreting the Frequency Distributions

Sample

This report is based on information from all randomly selected students (including those from census administrations) for your institution. Targeted oversamples and other non-randomly selected students are not included.

Variable Names

The name of each variable appears in the first column for easy reference to your raw data file.

Variables

The items from the NSSE survey appear in the left column in the same order and wording as they appear on the instrument.

Benchmark

Items that comprise the five "Benchmarks of Effective Educational Practice" are indicated by the following:

- LAC:** Level of Academic Challenge
- ACL:** Active and Collaborative Learning
- SFI:** Student-Faculty Interaction
- EEE:** Enriching Educational Experiences
- SCE:** Supportive Campus Environment

Response Options

Response options listed just as they appear on the instrument.

Class

Frequency distributions are reported separately for first-year students and seniors. Institution-reported class levels are used. Of course, first-year student reports of major are likely to be unstable, and interpretations of their results should be made with caution.

Count

The Count column represents the actual number of students who responded to the particular option in each question.

WITHIN Institution Comparisons

NSSE urges institutions to "look within," calling attention to the need to examine variation in the student experience at your institution. Your average student does not describe all students and groups on your campus. This report provides an overview of your students' responses by groups of related majors.

Major

Frequency distributions are reported for eight groups of related majors *within your institution* (see page 14 of the *NSSE 2010 Codebook*). Major classifications are based on recodes of the student-provided PRIMARY major. Major field groups with fewer than five respondents in a given class are not reported (i.e., the column is left blank as seen for Engineering and Physical Sciences below).

Overall Results

The "Overall" results include all respondents for your institution by class, and may include a small number of students whose major did not fall into one of the eight groups or who didn't indicate a major. These results will be identical to those found in your *Institutional Report*.

Frequency Distributions: First-Year Students

Variable	Response Options	Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Professional		Social Sciences		Overall ^b	
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
1a. Asked questions in class or contributed to class discussions	CLQUEST (ACL) Never	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	1	0%
	Sometimes	2	8%	3	23%	7	30%	2	11%			9	38%	9	33%	64	27%		
	Often	10	38%	6	46%	13	57%	8	44%			10	42%	8	30%	90	41%		
	Very often	14	54%	4	31%	3	13%	8	44%			5	21%	10	37%	69	32%		
Total		26	100%	13	100%	23	100%	18	100%			24	100%	27	100%	224	100%		
1b. Made a class presentation	CLPRESEN (ACL) Never	0	0%	3	23%	0	0%	1	5%			0	0%	1	4%	8	3%		
	Sometimes	13	50%	4	31%	12	52%	5	26%			18	75%	15	56%	110	50%		
	Often	11	42%	6	46%	10	43%	6	32%			5	21%	9	33%	85	37%		
	Very often	2	8%	0	0%	1	4%	7	37%			1	4%	2	7%	23	10%		
Total		26	100%	13	100%	23	100%	19	100%			24	100%	27	100%	226	100%		

Column Percentage (%)

The '%' column represents the percentage of students responding to the particular option in each question.

Weighting

All major field results displayed in this report are unweighted. Only the overall column percentage is weighted, as it is in your *Institutional Report*.

Ferris State University

Frequency Distributions: First-Year Students

			Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Professional		Social Sciences		Overall ^b	
Variable			Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
1a. Asked questions in class or contributed to class discussions	CLQUEST (ACL)	Never	0	0%	1	5%	1	2%	1	3%	0	0%	0	0%	9	5%	0	0%	19	3%
		Sometimes	21	26%	8	38%	21	39%	14	44%	10	28%	1	14%	73	40%	10	43%	229	34%
		Often	24	30%	7	33%	21	39%	10	31%	17	47%	6	86%	69	38%	8	35%	250	39%
		Very often	35	44%	5	24%	11	20%	7	22%	9	25%	0	0%	32	17%	5	22%	151	23%
		Total	80	100%	21	100%	54	100%	32	100%	36	100%	7	100%	183	100%	23	100%	649	100%
1b. Made a class presentation	CLPRESEN (ACL)	Never	3	4%	3	14%	2	4%	5	16%	5	14%	1	14%	34	18%	4	17%	81	13%
		Sometimes	21	27%	10	48%	25	46%	10	31%	19	54%	1	14%	99	54%	11	48%	304	46%
		Often	36	46%	4	19%	20	37%	14	44%	9	26%	5	71%	47	26%	5	22%	199	31%
		Very often	19	24%	4	19%	7	13%	3	9%	2	6%	0	0%	4	2%	3	13%	64	10%
		Total	79	100%	21	100%	54	100%	32	100%	35	100%	7	100%	184	100%	23	100%	648	100%
1c. Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP	Never	4	5%	3	15%	6	11%	1	3%	1	3%	1	14%	18	10%	2	9%	52	8%
		Sometimes	30	38%	5	25%	14	26%	11	34%	7	19%	1	14%	46	25%	5	22%	167	26%
		Often	23	29%	9	45%	18	33%	11	34%	14	39%	4	57%	72	39%	7	30%	240	37%
		Very often	22	28%	3	15%	16	30%	9	28%	14	39%	1	14%	47	26%	9	39%	187	29%
		Total	79	100%	20	100%	54	100%	32	100%	36	100%	7	100%	183	100%	23	100%	646	100%
1d. Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT	Never	0	0%	1	5%	2	4%	0	0%	0	0%	0	0%	3	2%	1	4%	11	2%
		Sometimes	12	15%	5	24%	7	13%	6	19%	9	25%	1	14%	36	20%	5	22%	118	18%
		Often	43	54%	10	48%	29	54%	12	38%	13	36%	4	57%	95	52%	10	43%	321	50%
		Very often	25	31%	5	24%	16	30%	14	44%	14	39%	2	29%	49	27%	7	30%	198	31%
		Total	80	100%	21	100%	54	100%	32	100%	36	100%	7	100%	183	100%	23	100%	648	100%
1e. Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing assignments	DIVCLASS	Never	9	11%	3	14%	2	4%	3	9%	7	19%	1	14%	20	11%	3	13%	72	11%
		Sometimes	33	41%	9	43%	22	41%	12	38%	8	22%	2	29%	72	39%	4	17%	222	34%
		Often	23	29%	5	24%	22	41%	12	38%	16	44%	1	14%	64	35%	8	35%	240	38%
		Very often	15	19%	4	19%	8	15%	5	16%	5	14%	3	43%	28	15%	8	35%	113	17%
		Total	80	100%	21	100%	54	100%	32	100%	36	100%	7	100%	184	100%	23	100%	647	100%
1f. Come to class without completing readings or assignments	CLUNPREP	Never	26	33%	6	29%	13	25%	3	10%	6	17%	0	0%	68	37%	6	26%	169	25%
		Sometimes	42	53%	10	48%	31	58%	23	74%	24	67%	5	71%	94	52%	13	57%	365	57%
		Often	10	13%	4	19%	4	8%	4	13%	5	14%	2	29%	15	8%	2	9%	83	13%
		Very often	2	3%	1	5%	5	9%	1	3%	1	3%	0	0%	5	3%	2	9%	28	4%
		Total	80	100%	21	100%	53	100%	31	100%	36	100%	7	100%	182	100%	23	100%	645	100%
1g. Worked with other students on projects during class	CLASSGRP (ACL)	Never	7	9%	5	24%	3	6%	3	9%	0	0%	0	0%	19	10%	1	4%	53	8%
		Sometimes	24	30%	9	43%	22	42%	15	47%	9	26%	3	43%	74	40%	13	57%	243	37%
		Often	30	38%	6	29%	19	36%	9	28%	18	51%	3	43%	68	37%	7	30%	245	38%
		Very often	19	24%	1	5%	9	17%	5	16%	8	23%	1	14%	23	13%	2	9%	108	17%
		Total	80	100%	21	100%	53	100%	32	100%	35	100%	7	100%	184	100%	23	100%	649	100%

^a Major groups with fewer than 5 students are left blank.

^b Overall percents are weighted, and include majors not in the 8 groups and those left blank. All others are unweighted.

Ferris State University

Frequency Distributions: First-Year Students

			Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Professional		Social Sciences		Overall ^b		
<i>Variable</i>			<i>Response Options</i>		<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	
lh.	Worked with classmates outside of class to prepare class assignments	OCCGRP	Never	12	15%	1	5%	4	7%	5	16%	3	8%	0	0%	21	11%	4	17%	82	12%
		(ACL)	Sometimes	30	38%	12	57%	27	50%	13	41%	11	31%	2	29%	78	42%	9	39%	272	42%
			Often	25	31%	3	14%	17	31%	12	38%	14	39%	4	57%	59	32%	7	30%	203	31%
			Very often	13	16%	5	24%	6	11%	2	6%	8	22%	1	14%	26	14%	3	13%	93	15%
			Total		80	100%	21	100%	54	100%	32	100%	36	100%	7	100%	184	100%	23	100%	650
li.	Put together ideas or concepts from different courses when completing assignments or during class discussions	INTIDEAS	Never	1	1%	1	5%	2	4%	4	13%	1	3%	1	14%	9	5%	3	13%	30	4%
			Sometimes	17	21%	11	52%	22	41%	13	41%	14	39%	3	43%	85	47%	7	30%	247	40%
			Often	35	44%	6	29%	23	43%	10	31%	17	47%	3	43%	72	40%	8	35%	259	42%
			Very often	27	34%	3	14%	7	13%	5	16%	4	11%	0	0%	16	9%	5	22%	87	14%
			Total		80	100%	21	100%	54	100%	32	100%	36	100%	7	100%	182	100%	23	100%	623
lj.	Tutored or taught other students (paid or voluntary)	TUTOR	Never	37	46%	11	52%	33	61%	21	66%	16	46%	3	43%	102	56%	16	70%	348	56%
		(ACL)	Sometimes	28	35%	10	48%	15	28%	7	22%	11	31%	3	43%	58	32%	6	26%	189	30%
			Often	10	13%	0	0%	5	9%	3	9%	7	20%	1	14%	16	9%	1	4%	63	11%
			Very often	5	6%	0	0%	1	2%	1	3%	1	3%	0	0%	6	3%	0	0%	21	3%
			Total		80	100%	21	100%	54	100%	32	100%	35	100%	7	100%	182	100%	23	100%	621
lk.	Participated in a community-based project (e.g. service learning) as part of a regular course	COMMPROJ	Never	60	76%	11	55%	31	58%	20	65%	24	67%	5	71%	120	66%	8	35%	389	63%
		(ACL)	Sometimes	14	18%	6	30%	13	25%	10	32%	5	14%	1	14%	42	23%	12	52%	153	25%
			Often	3	4%	2	10%	7	13%	1	3%	5	14%	1	14%	15	8%	2	9%	52	9%
			Very often	2	3%	1	5%	2	4%	0	0%	2	6%	0	0%	4	2%	1	4%	23	4%
			Total		79	100%	20	100%	53	100%	31	100%	36	100%	7	100%	181	100%	23	100%	617
li.	Used an electronic medium (listserv, chat group, Internet, instant messaging, etc.) to discuss or complete an assignment	ITACADEM	Never	9	11%	2	10%	9	17%	5	16%	2	6%	0	0%	25	14%	2	9%	88	14%
		(EEE)	Sometimes	27	34%	11	52%	16	30%	11	35%	7	20%	5	71%	57	31%	5	22%	193	31%
			Often	23	29%	5	24%	15	28%	4	13%	15	43%	1	14%	62	34%	10	43%	202	33%
			Very often	21	26%	3	14%	14	26%	11	35%	11	31%	1	14%	39	21%	6	26%	139	23%
			Total		80	100%	21	100%	54	100%	31	100%	35	100%	7	100%	183	100%	23	100%	622
lm.	Used e-mail to communicate with an instructor	EMAIL	Never	1	1%	0	0%	2	4%	1	3%	3	8%	0	0%	3	2%	0	0%	14	3%
			Sometimes	16	20%	2	10%	16	30%	3	9%	9	25%	1	14%	56	31%	5	23%	143	23%
			Often	31	39%	11	52%	14	26%	17	53%	15	42%	5	71%	57	31%	8	36%	238	38%
			Very often	32	40%	8	38%	22	41%	11	34%	9	25%	1	14%	66	36%	9	41%	227	36%
			Total		80	100%	21	100%	54	100%	32	100%	36	100%	7	100%	182	100%	22	100%	622
ln.	Discussed grades or assignments with an instructor	FACGRADE	Never	3	4%	0	0%	4	8%	2	6%	1	3%	0	0%	11	6%	2	9%	40	7%
		(SFI)	Sometimes	26	33%	6	29%	24	45%	7	22%	11	31%	3	43%	75	41%	9	39%	227	36%
			Often	27	34%	8	38%	15	28%	17	53%	15	42%	3	43%	60	33%	8	35%	213	35%
			Very often	24	30%	7	33%	10	19%	6	19%	9	25%	1	14%	36	20%	4	17%	139	22%
			Total		80	100%	21	100%	53	100%	32	100%	36	100%	7	100%	182	100%	23	100%	619

^aMajor groups with fewer than 5 students are left blank.

^bOverall percents are weighted, and include majors not in the 8 groups and those left blank. All others are unweighted.

Ferris State University

Frequency Distributions: First-Year Students

			Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Professional		Social Sciences		Overall ^b		
<i>Variable</i>			<i>Response Options</i>		<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	
1o.	Talked about career plans with a faculty member or advisor	FACPLANS (SFI)	Never	15	19%	0	0%	8	15%	4	13%	4	11%	0	0%	23	13%	3	14%	85	13%
			Sometimes	41	51%	12	57%	23	43%	17	53%	14	39%	1	14%	84	46%	10	45%	281	46%
			Often	18	23%	4	19%	18	33%	9	28%	13	36%	5	71%	48	27%	5	23%	173	28%
			Very often	6	8%	5	24%	5	9%	2	6%	5	14%	1	14%	26	14%	4	18%	79	13%
		Total	80	100%	21	100%	54	100%	32	100%	36	100%	7	100%	181	100%	22	100%	618	100%	
1p.	Discussed ideas from your readings or classes with faculty members outside of class	FACIDEAS (SFI)	Never	27	34%	7	33%	28	52%	12	38%	12	33%	3	43%	85	47%	6	26%	259	40%
			Sometimes	29	36%	8	38%	14	26%	13	41%	9	25%	1	14%	64	36%	11	48%	205	34%
			Often	20	25%	3	14%	10	19%	5	16%	10	28%	2	29%	20	11%	3	13%	112	19%
			Very often	4	5%	3	14%	2	4%	2	6%	5	14%	1	14%	11	6%	3	13%	44	7%
		Total	80	100%	21	100%	54	100%	32	100%	36	100%	7	100%	180	100%	23	100%	620	100%	
1q.	Received prompt written or oral feedback from faculty on your academic performance	FACFEED (SFI)	Never	1	1%	1	5%	4	7%	1	3%	2	6%	0	0%	9	5%	1	4%	30	5%
			Sometimes	19	24%	8	38%	13	24%	11	34%	12	33%	1	14%	58	32%	7	30%	187	31%
			Often	41	51%	10	48%	27	50%	15	47%	15	42%	6	86%	92	50%	10	43%	302	48%
			Very often	19	24%	2	10%	10	19%	5	16%	7	19%	0	0%	25	14%	5	22%	100	16%
		Total	80	100%	21	100%	54	100%	32	100%	36	100%	7	100%	184	100%	23	100%	619	100%	
1r.	Worked harder than you thought you could to meet an instructor's standards or expectations	WORKHARD (LAC)	Never	1	1%	1	5%	0	0%	3	9%	3	8%	0	0%	7	4%	2	9%	26	4%
			Sometimes	13	16%	9	43%	20	37%	13	41%	12	33%	2	29%	56	31%	8	36%	206	34%
			Often	32	40%	7	33%	26	48%	12	38%	13	36%	5	71%	89	49%	7	32%	263	42%
			Very often	34	43%	4	19%	8	15%	4	13%	8	22%	0	0%	31	17%	5	23%	121	19%
		Total	80	100%	21	100%	54	100%	32	100%	36	100%	7	100%	183	100%	22	100%	616	100%	
1s.	Worked with faculty members on activities other than coursework (committees, orientation, student life activities, etc.)	FACOTHER (SFI)	Never	47	59%	10	48%	29	55%	16	52%	17	47%	4	57%	119	65%	12	52%	347	55%
			Sometimes	22	28%	6	29%	14	26%	11	35%	8	22%	2	29%	46	25%	7	30%	166	27%
			Often	9	11%	4	19%	6	11%	3	10%	8	22%	1	14%	15	8%	3	13%	78	14%
			Very often	2	3%	1	5%	4	8%	1	3%	3	8%	0	0%	4	2%	1	4%	22	4%
		Total	80	100%	21	100%	53	100%	31	100%	36	100%	7	100%	184	100%	23	100%	613	100%	
1t.	Discussed ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.)	OOCIDEAS (ACL)	Never	4	5%	0	0%	2	4%	3	9%	2	6%	1	14%	12	7%	2	9%	39	7%
			Sometimes	22	28%	8	38%	25	47%	11	34%	6	17%	2	29%	59	32%	6	26%	209	34%
			Often	27	34%	8	38%	17	32%	12	38%	15	42%	2	29%	69	38%	10	43%	221	36%
			Very often	27	34%	5	24%	9	17%	6	19%	13	36%	2	29%	43	23%	5	22%	148	24%
		Total	80	100%	21	100%	53	100%	32	100%	36	100%	7	100%	183	100%	23	100%	617	100%	
1u.	Had serious conversations with students of a different race or ethnicity than your own	DIVRSTUD (EEE)	Never	7	9%	7	33%	11	21%	4	13%	9	25%	1	14%	42	23%	3	13%	113	18%
			Sometimes	22	28%	5	24%	22	42%	15	47%	10	28%	5	71%	68	37%	4	17%	232	38%
			Often	31	39%	4	19%	11	21%	7	22%	6	17%	0	0%	38	21%	7	30%	149	24%
			Very often	20	25%	5	24%	9	17%	6	19%	11	31%	1	14%	36	20%	9	39%	124	20%
		Total	80	100%	21	100%	53	100%	32	100%	36	100%	7	100%	184	100%	23	100%	618	100%	

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Frequency Distributions: First-Year Students

			Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Professional		Social Sciences		Overall ^b		
Variable			Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
1v.	Had serious conversations with students who are very different from you in terms of their religious beliefs, political opinions, or personal values	DIFFSTU2 (EEE)	Never	3	4%	5	24%	11	21%	4	13%	8	22%	0	0%	20	11%	2	9%	76	13%
			Sometimes	27	34%	6	29%	17	32%	10	31%	8	22%	4	57%	62	34%	6	26%	198	32%
			Often	25	31%	5	24%	13	25%	12	38%	11	31%	1	14%	58	32%	8	35%	196	32%
			Very often	25	31%	5	24%	12	23%	6	19%	9	25%	2	29%	44	24%	7	30%	147	24%
			Total	80	100%	21	100%	53	100%	32	100%	36	100%	7	100%	184	100%	23	100%	617	100%
2a.	Coursework emphasizes: Memorizing facts, ideas, or methods from your courses and readings	MEMORIZE	Very little	3	4%	2	10%	0	0%	0	0%	2	6%	0	0%	4	2%	2	9%	20	3%
			Some	31	39%	3	14%	9	17%	10	31%	10	29%	1	14%	20	11%	5	22%	137	23%
			Quite a bit	33	41%	10	48%	31	57%	11	34%	13	37%	4	57%	84	46%	10	43%	276	46%
			Very much	13	16%	6	29%	14	26%	11	34%	10	29%	2	29%	76	41%	6	26%	181	28%
			Total	80	100%	21	100%	54	100%	32	100%	35	100%	7	100%	184	100%	23	100%	614	100%
2b.	Coursework emphasizes: Analyzing the basic elements of an idea, experience, or theory	ANALYZE (LAC)	Very little	1	1%	1	5%	1	2%	0	0%	0	0%	1	14%	6	3%	1	4%	16	3%
			Some	11	14%	3	15%	11	20%	12	38%	7	19%	2	29%	23	13%	4	17%	113	19%
			Quite a bit	36	46%	11	55%	29	54%	11	34%	18	50%	2	29%	90	49%	10	43%	287	47%
			Very much	30	38%	5	25%	13	24%	9	28%	11	31%	2	29%	63	35%	8	35%	192	32%
			Total	78	100%	20	100%	54	100%	32	100%	36	100%	7	100%	182	100%	23	100%	608	100%
2c.	Coursework emphasizes: Synthesizing and organizing ideas, information, or experiences	SYNTHEZS (LAC)	Very little	3	4%	1	5%	1	2%	1	3%	2	6%	1	14%	8	4%	0	0%	35	6%
			Some	16	20%	6	29%	17	32%	15	47%	10	28%	3	43%	52	29%	6	26%	179	30%
			Quite a bit	35	44%	12	57%	27	51%	9	28%	14	39%	2	29%	80	45%	9	39%	258	42%
			Very much	26	33%	2	10%	8	15%	7	22%	10	28%	1	14%	39	22%	8	35%	136	23%
			Total	80	100%	21	100%	53	100%	32	100%	36	100%	7	100%	179	100%	23	100%	608	100%
2d.	Coursework emphasizes: Making judgments about the value of information, arguments, or methods	EVALUATE (LAC)	Very little	4	5%	1	5%	2	4%	3	10%	0	0%	0	0%	11	6%	0	0%	34	5%
			Some	14	18%	6	29%	6	11%	10	32%	8	23%	3	43%	58	32%	6	26%	157	26%
			Quite a bit	33	41%	7	33%	31	58%	11	35%	13	37%	3	43%	78	43%	11	48%	259	42%
			Very much	29	36%	7	33%	14	26%	7	23%	14	40%	1	14%	36	20%	6	26%	160	27%
			Total	80	100%	21	100%	53	100%	31	100%	35	100%	7	100%	183	100%	23	100%	610	100%
2e.	Coursework emphasizes: Applying theories or concepts to practical problems or in new situations	APPLYING (LAC)	Very little	0	0%	0	0%	1	2%	1	3%	1	3%	0	0%	7	4%	0	0%	20	3%
			Some	12	15%	4	19%	8	15%	12	38%	7	19%	1	17%	29	16%	5	22%	109	17%
			Quite a bit	26	33%	9	43%	25	46%	10	31%	12	33%	2	33%	67	37%	8	35%	233	39%
			Very much	42	53%	8	38%	20	37%	9	28%	16	44%	3	50%	80	44%	10	43%	250	41%
			Total	80	100%	21	100%	54	100%	32	100%	36	100%	6	100%	183	100%	23	100%	612	100%
3a.	Number of assigned textbooks, books, or book-length packs of course readings	READASGN (LAC)	None	2	3%	1	5%	3	6%	1	3%	2	6%	0	0%	3	2%	0	0%	14	2%
			1-4	41	51%	6	29%	10	19%	7	22%	14	39%	2	29%	48	26%	2	9%	177	30%
			5-10	25	31%	6	29%	27	50%	12	38%	13	36%	5	71%	98	54%	8	35%	277	45%
			11-20	9	11%	5	24%	10	19%	6	19%	4	11%	0	0%	20	11%	10	43%	89	14%
			More than 20	3	4%	3	14%	4	7%	6	19%	3	8%	0	0%	14	8%	3	13%	52	8%
			Total	80	100%	21	100%	54	100%	32	100%	36	100%	7	100%	183	100%	23	100%	609	100%

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Ferris State University

Frequency Distributions: First-Year Students

			Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Professional		Social Sciences		Overall ^b	
	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
3b.	Number of books read on your own (not assigned) for personal enjoyment or academic enrichment	READOWN None	17	21%	4	19%	20	37%	4	13%	19	53%	4	57%	61	33%	7	30%	194	33%
		1-4	43	54%	11	52%	26	48%	15	47%	14	39%	3	43%	96	52%	13	57%	309	50%
		5-10	14	18%	4	19%	6	11%	9	28%	1	3%	0	0%	18	10%	0	0%	71	11%
		11-20	3	4%	1	5%	1	2%	3	9%	2	6%	0	0%	4	2%	2	9%	23	4%
		More than 20	3	4%	1	5%	1	2%	1	3%	0	0%	0	0%	5	3%	1	4%	15	2%
		Total		80	100%	21	100%	54	100%	32	100%	36	100%	7	100%	184	100%	23	100%	612
3c.	Number of written papers or reports of 20 pages or more	WRITEMOR (LAC) None	67	84%	20	95%	43	80%	25	78%	28	78%	5	71%	166	91%	19	83%	514	84%
		1-4	12	15%	1	5%	5	9%	2	6%	5	14%	1	14%	14	8%	2	9%	59	10%
		5-10	1	1%	0	0%	4	7%	5	16%	3	8%	1	14%	3	2%	2	9%	30	5%
		11-20	0	0%	0	0%	2	4%	0	0%	0	0%	0	0%	0	0%	0	0%	4	1%
		More than 20	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	4	1%
		Total		80	100%	21	100%	54	100%	32	100%	36	100%	7	100%	183	100%	23	100%	611
3d.	Number of written papers or reports between 5 and 19 pages	WRITEMID (LAC) None	20	25%	8	38%	16	30%	5	16%	10	28%	2	29%	51	28%	3	13%	151	24%
		1-4	47	59%	11	52%	29	55%	20	63%	15	42%	3	43%	101	55%	13	57%	344	57%
		5-10	11	14%	1	5%	7	13%	5	16%	7	19%	1	14%	26	14%	6	26%	87	14%
		11-20	2	3%	1	5%	1	2%	2	6%	3	8%	0	0%	5	3%	1	4%	23	4%
		More than 20	0	0%	0	0%	0	0%	0	0%	1	3%	1	14%	1	1%	0	0%	5	1%
		Total		80	100%	21	100%	53	100%	32	100%	36	100%	7	100%	184	100%	23	100%	610
3e.	Number of written papers or reports of fewer than 5 pages	WRITESML (LAC) None	0	0%	1	5%	5	9%	0	0%	1	3%	0	0%	0	0%	1	4%	15	3%
		1-4	34	43%	6	29%	14	26%	11	34%	12	33%	4	57%	66	36%	8	35%	199	32%
		5-10	26	33%	11	52%	17	31%	12	38%	8	22%	0	0%	80	43%	4	17%	228	37%
		11-20	13	16%	1	5%	15	28%	8	25%	7	19%	2	29%	30	16%	8	35%	126	20%
		More than 20	7	9%	2	10%	3	6%	1	3%	8	22%	1	14%	8	4%	2	9%	45	8%
		Total		80	100%	21	100%	54	100%	32	100%	36	100%	7	100%	184	100%	23	100%	613
4a.	Number of problem sets that take you more than an hour to complete	PROBSETA None	8	10%	3	14%	6	11%	6	19%	6	17%	0	0%	16	9%	8	35%	74	12%
		1-2	25	31%	6	29%	26	49%	13	41%	13	37%	3	43%	51	28%	7	30%	218	36%
		3-4	33	41%	7	33%	15	28%	6	19%	7	20%	2	29%	71	39%	5	22%	196	31%
		5-6	5	6%	3	14%	3	6%	3	9%	3	9%	1	14%	26	14%	3	13%	67	11%
		More than 6	9	11%	2	10%	3	6%	4	13%	6	17%	1	14%	20	11%	0	0%	56	9%
		Total		80	100%	21	100%	53	100%	32	100%	35	100%	7	100%	184	100%	23	100%	611
4b.	Number of problem sets that take you less than an hour to complete	PROBSETB None	15	19%	2	10%	2	4%	1	3%	3	8%	0	0%	10	5%	4	17%	54	9%
		1-2	37	47%	8	38%	13	24%	7	22%	6	17%	1	14%	54	29%	5	22%	187	30%
		3-4	13	16%	5	24%	17	31%	11	34%	9	25%	4	57%	54	29%	3	13%	161	26%
		5-6	12	15%	2	10%	15	28%	6	19%	7	19%	1	14%	32	17%	5	22%	107	18%
		More than 6	2	3%	4	19%	7	13%	7	22%	11	31%	1	14%	34	18%	6	26%	102	17%
		Total		79	100%	21	100%	54	100%	32	100%	36	100%	7	100%	184	100%	23	100%	611

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Ferris State University

Frequency Distributions: First-Year Students

			Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Professional		Social Sciences		Overall ^b		
Variable			Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
5.	Select the circle that best represents the extent to which your examinations during the current school year challenged you to do your best work	EXAMS	1 Very little	0	0%	0	0%	0	0%	0	0%	1	3%	0	0%	0	0%	0	0%	3	1%
			2	1	1%	0	0%	0	0%	0	0%	1	3%	0	0%	1	1%	0	0%	3	1%
			3	1	1%	0	0%	1	2%	1	3%	0	0%	0	0%	4	2%	2	9%	17	3%
			4	5	6%	3	14%	9	17%	7	22%	4	11%	0	0%	15	8%	2	9%	81	14%
			5	26	33%	5	24%	20	37%	8	25%	13	36%	2	29%	61	33%	7	30%	193	32%
			6	37	46%	11	52%	17	31%	12	38%	10	28%	3	43%	72	39%	8	35%	226	36%
			7 Very much	10	13%	2	10%	7	13%	4	13%	7	19%	2	29%	31	17%	4	17%	90	14%
Total			80	100%	21	100%	54	100%	32	100%	36	100%	7	100%	184	100%	23	100%	613	100%	
6a.	Attended an art exhibit, play, dance, music, theater, or other performance	ATDART07	Never	10	13%	1	5%	12	22%	2	6%	7	19%	1	14%	23	13%	1	4%	95	17%
			Sometimes	33	41%	7	33%	19	35%	10	32%	12	33%	2	29%	88	48%	13	57%	257	42%
			Often	23	29%	8	38%	15	28%	15	48%	10	28%	2	29%	50	27%	4	17%	171	28%
			Very often	14	18%	5	24%	8	15%	4	13%	7	19%	2	29%	22	12%	5	22%	84	14%
			Total	80	100%	21	100%	54	100%	31	100%	36	100%	7	100%	183	100%	23	100%	607	100%
6b.	Exercised or participated in physical fitness activities	EXRCSE05	Never	20	25%	1	5%	2	4%	5	16%	3	8%	0	0%	15	8%	2	9%	65	10%
			Sometimes	25	31%	7	33%	14	26%	10	31%	10	28%	1	17%	48	26%	6	26%	172	28%
			Often	15	19%	3	14%	19	35%	11	34%	12	33%	3	50%	63	34%	8	35%	178	29%
			Very often	20	25%	10	48%	19	35%	6	19%	11	31%	2	33%	58	32%	7	30%	192	32%
			Total	80	100%	21	100%	54	100%	32	100%	36	100%	6	100%	184	100%	23	100%	607	100%
6c.	Participated in activities to enhance your spirituality (worship, meditation, prayer, etc.)	WORSHPO5	Never	33	41%	11	52%	24	44%	19	59%	17	49%	2	29%	85	46%	8	35%	295	48%
			Sometimes	20	25%	7	33%	13	24%	5	16%	7	20%	2	29%	57	31%	10	43%	159	26%
			Often	15	19%	1	5%	7	13%	4	13%	5	14%	0	0%	21	11%	3	13%	77	13%
			Very often	12	15%	2	10%	10	19%	4	13%	6	17%	3	43%	21	11%	2	9%	76	12%
			Total	80	100%	21	100%	54	100%	32	100%	35	100%	7	100%	184	100%	23	100%	607	100%
6d.	Examined the strengths and weaknesses of your own views on a topic or issue	OWNVIEW	Never	5	6%	5	24%	5	9%	2	6%	6	17%	2	29%	34	19%	0	0%	85	14%
			Sometimes	30	38%	7	33%	24	44%	18	58%	10	29%	3	43%	82	45%	11	48%	263	43%
			Often	24	31%	4	19%	18	33%	8	26%	11	31%	0	0%	50	27%	7	30%	163	27%
			Very often	19	24%	5	24%	7	13%	3	10%	8	23%	2	29%	16	9%	5	22%	92	16%
			Total	78	100%	21	100%	54	100%	31	100%	35	100%	7	100%	182	100%	23	100%	603	100%
6e.	Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	OTHRVIEW	Never	2	3%	3	14%	5	9%	0	0%	5	14%	1	14%	12	7%	1	4%	43	7%
			Sometimes	24	30%	5	24%	16	30%	16	50%	9	25%	3	43%	67	37%	6	26%	206	34%
			Often	30	38%	8	38%	20	38%	8	25%	10	28%	1	14%	71	39%	7	30%	218	36%
			Very often	24	30%	5	24%	12	23%	8	25%	12	33%	2	29%	33	18%	9	39%	138	23%
			Total	80	100%	21	100%	53	100%	32	100%	36	100%	7	100%	183	100%	23	100%	605	100%
6f.	Learned something that changed the way you understand an issue or concept	CHNGVIEW	Never	1	1%	1	5%	1	2%	2	6%	0	0%	1	14%	9	5%	1	4%	23	4%
			Sometimes	19	24%	6	29%	17	31%	15	47%	10	28%	2	29%	68	37%	6	26%	202	33%
			Often	33	41%	7	33%	19	35%	12	38%	16	44%	2	29%	73	40%	6	26%	231	39%
			Very often	27	34%	7	33%	17	31%	3	9%	10	28%	2	29%	34	18%	10	43%	151	25%
			Total	80	100%	21	100%	54	100%	32	100%	36	100%	7	100%	184	100%	23	100%	607	100%

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Frequency Distributions: First-Year Students

			Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Professional		Social Sciences		Overall ^b		
<i>Variable</i>			<i>Response Options</i>		<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	
7a.	Practicum, internship, field experience, co-op experience, or clinical assignment	INTERN04 (EEE)	Have not decided	9	11%	4	19%	5	9%	1	3%	4	11%	1	14%	13	7%	0	0%	51	9%
			Do not plan to do	2	3%	0	0%	3	6%	0	0%	2	6%	1	14%	3	2%	1	4%	18	3%
			Plan to do	67	84%	14	67%	43	80%	27	87%	29	81%	5	71%	162	88%	21	91%	501	83%
			Done	2	3%	3	14%	3	6%	3	10%	1	3%	0	0%	6	3%	1	4%	29	5%
		Total	80	100%	21	100%	54	100%	31	100%	36	100%	7	100%	184	100%	23	100%	599	100%	
7b.	Community service or volunteer work	VOLNTR04 (EEE)	Have not decided	12	15%	2	10%	8	15%	4	13%	6	17%	1	14%	18	10%	1	4%	77	13%
			Do not plan to do	10	13%	0	0%	3	6%	1	3%	7	19%	1	14%	7	4%	1	4%	43	8%
			Plan to do	37	46%	9	43%	29	54%	10	32%	10	28%	2	29%	71	39%	6	26%	228	37%
			Done	21	26%	10	48%	14	26%	16	52%	13	36%	3	43%	88	48%	15	65%	248	41%
		Total	80	100%	21	100%	54	100%	31	100%	36	100%	7	100%	184	100%	23	100%	596	100%	
7c.	Participate in a learning community or some other formal program where groups of students take two or more classes together	LRNCOM04 (EEE)	Have not decided	27	34%	12	60%	21	39%	13	42%	15	43%	2	29%	67	36%	12	52%	219	37%
			Do not plan to do	20	25%	3	15%	14	26%	8	26%	7	20%	3	43%	41	22%	1	4%	138	23%
			Plan to do	19	24%	3	15%	16	30%	8	26%	7	20%	2	29%	55	30%	5	22%	152	26%
			Done	13	16%	2	10%	3	6%	2	6%	6	17%	0	0%	21	11%	5	22%	83	15%
		Total	79	100%	20	100%	54	100%	31	100%	35	100%	7	100%	184	100%	23	100%	592	100%	
7d.	Work on a research project with a faculty member outside of course or program requirements	RESRCH04 (SFI)	Have not decided	33	41%	10	48%	21	39%	11	35%	13	37%	2	29%	77	42%	14	61%	242	40%
			Do not plan to do	24	30%	5	24%	16	30%	15	48%	7	20%	3	43%	63	34%	2	9%	193	31%
			Plan to do	18	23%	6	29%	13	24%	5	16%	10	29%	2	29%	37	20%	6	26%	133	23%
			Done	5	6%	0	0%	4	7%	0	0%	5	14%	0	0%	7	4%	1	4%	28	5%
		Total	80	100%	21	100%	54	100%	31	100%	35	100%	7	100%	184	100%	23	100%	596	100%	
7e.	Foreign language coursework	FORLNG04 (EEE)	Have not decided	16	20%	4	19%	15	28%	8	26%	10	28%	3	43%	39	21%	5	22%	142	24%
			Do not plan to do	35	44%	4	19%	14	26%	10	32%	13	36%	1	14%	63	34%	8	35%	208	35%
			Plan to do	24	30%	9	43%	13	24%	10	32%	8	22%	3	43%	66	36%	7	30%	180	29%
			Done	5	6%	4	19%	12	22%	3	10%	5	14%	0	0%	16	9%	3	13%	69	11%
		Total	80	100%	21	100%	54	100%	31	100%	36	100%	7	100%	184	100%	23	100%	599	100%	
7f.	Study abroad	STDABR04 (EEE)	Have not decided	25	31%	4	19%	19	35%	12	38%	19	53%	4	57%	58	32%	10	43%	202	34%
			Do not plan to do	15	19%	6	29%	13	24%	11	34%	15	42%	2	29%	69	38%	7	30%	209	36%
			Plan to do	39	49%	11	52%	21	39%	9	28%	2	6%	1	14%	55	30%	6	26%	178	28%
			Done	1	1%	0	0%	1	2%	0	0%	0	0%	0	0%	0	0%	0	0%	8	2%
		Total	80	100%	21	100%	54	100%	32	100%	36	100%	7	100%	182	100%	23	100%	597	100%	
7g.	Independent study or self-designed major	INDSTD04 (EEE)	Have not decided	34	43%	8	38%	17	32%	12	40%	15	43%	0	0%	56	30%	7	30%	192	32%
			Do not plan to do	20	25%	12	57%	23	43%	15	50%	16	46%	7	100%	110	60%	12	52%	300	50%
			Plan to do	23	29%	1	5%	13	25%	3	10%	3	9%	0	0%	13	7%	4	17%	86	15%
			Done	3	4%	0	0%	0	0%	0	0%	1	3%	0	0%	5	3%	0	0%	15	3%
		Total	80	100%	21	100%	53	100%	30	100%	35	100%	7	100%	184	100%	23	100%	593	100%	

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Ferris State University

Frequency Distributions: First-Year Students

			Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Professional		Social Sciences		Overall ^b	
Variable			Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
7h. Culminating senior experience (capstone course, senior project or thesis, comprehensive exam, etc.)	SNRX04 (EEE)	Have not decided	29	36%	13	62%	23	43%	13	43%	11	31%	4	57%	85	46%	9	39%	266	44%
		Do not plan to do	9	11%	1	5%	7	13%	4	13%	7	20%	2	29%	37	20%	2	9%	103	17%
		Plan to do	42	53%	7	33%	22	42%	13	43%	15	43%	1	14%	60	33%	11	48%	216	37%
		Done	0	0%	0	0%	1	2%	0	0%	2	6%	0	0%	2	1%	1	4%	11	2%
	Total		80	100%	21	100%	53	100%	30	100%	35	100%	7	100%	184	100%	23	100%	596	100%
8a. Quality of relationships with other students	ENVSTU (SCE)	1 Unfriendly, Unsupportive, Sense of alienation	0	0%	0	0%	0	0%	1	3%	0	0%	0	0%	3	2%	0	0%	4	1%
		2	4	5%	0	0%	0	0%	1	3%	2	6%	0	0%	2	1%	0	0%	12	2%
		3	5	6%	1	5%	0	0%	3	9%	1	3%	0	0%	6	3%	0	0%	31	5%
		4	15	19%	4	19%	7	13%	6	19%	4	11%	2	29%	21	11%	0	0%	77	13%
		5	19	24%	5	24%	15	28%	7	22%	7	19%	0	0%	31	17%	9	39%	126	21%
		6	17	21%	8	38%	15	28%	8	25%	7	19%	2	29%	71	39%	10	43%	190	32%
		7 Friendly, Supportive, Sense of belonging	20	25%	3	14%	16	30%	6	19%	15	42%	3	43%	50	27%	4	17%	158	27%
		Total	80	100%	21	100%	53	100%	32	100%	36	100%	7	100%	184	100%	23	100%	598	100%
8b. Quality of relationships with faculty members	ENVFAC (SCE)	1 Unavailable, Unhelpful, Unsympathetic	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	1	1%	0	0%	1	0%
		2	1	1%	0	0%	1	2%	2	6%	0	0%	0	0%	4	2%	0	0%	10	2%
		3	7	9%	0	0%	4	7%	2	6%	1	3%	0	0%	13	7%	2	9%	40	7%
		4	7	9%	5	24%	6	11%	9	29%	8	22%	0	0%	22	12%	3	13%	86	14%
		5	20	25%	7	33%	18	33%	9	29%	10	28%	2	29%	59	32%	6	26%	179	30%
		6	28	35%	7	33%	12	22%	3	10%	11	31%	2	29%	64	35%	11	48%	189	32%
		7 Available, Helpful, Sympathetic	17	21%	2	10%	13	24%	6	19%	6	17%	3	43%	21	11%	1	4%	91	16%
		Total	80	100%	21	100%	54	100%	31	100%	36	100%	7	100%	184	100%	23	100%	596	100%
8c. Quality of relationships with administrative personnel and offices	ENVADM (SCE)	1 Unhelpful, Inconsiderate, Rigid	3	4%	0	0%	0	0%	1	3%	0	0%	0	0%	4	2%	0	0%	13	2%
		2	4	5%	0	0%	5	9%	1	3%	0	0%	0	0%	6	3%	1	4%	25	4%
		3	7	9%	3	14%	6	11%	1	3%	1	3%	1	14%	18	10%	1	4%	49	8%
		4	18	23%	7	33%	9	17%	6	19%	14	39%	1	14%	42	23%	6	26%	140	23%
		5	17	21%	4	19%	11	20%	13	42%	7	19%	1	14%	57	31%	7	30%	151	25%
		6	15	19%	6	29%	11	20%	6	19%	5	14%	2	29%	40	22%	3	13%	135	23%
		7 Helpful, Considerate, Flexible	16	20%	1	5%	12	22%	3	10%	9	25%	2	29%	16	9%	5	22%	84	15%
		Total	80	100%	21	100%	54	100%	31	100%	36	100%	7	100%	183	100%	23	100%	597	100%

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Ferris State University

Frequency Distributions: First-Year Students

			Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Professional		Social Sciences		Overall ^b	
<i>Variable</i>			<i>Response Options</i>		<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>
9a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	ACADPR01 (LAC)	0 hr/wk	1	1%	0	0%	1	2%	0	0%	1	3%	0	0%	1	1%	0	0%	5	1%
		1-5 hr/wk	13	16%	3	14%	8	15%	6	19%	6	17%	0	0%	11	6%	3	13%	89	15%
		6-10 hr/wk	12	15%	8	38%	20	37%	12	38%	9	25%	2	29%	50	27%	7	30%	168	29%
		11-15 hr/wk	18	23%	6	29%	12	22%	6	19%	6	17%	1	14%	41	22%	7	30%	133	22%
		16-20 hr/wk	14	18%	2	10%	9	17%	5	16%	8	22%	4	57%	43	23%	3	13%	107	18%
		21-25 hr/wk	11	14%	2	10%	4	7%	2	6%	3	8%	0	0%	17	9%	3	13%	54	9%
		26-30 hr/wk	5	6%	0	0%	0	0%	0	0%	1	3%	0	0%	14	8%	0	0%	23	4%
		30+ hr/wk	6	8%	0	0%	0	0%	1	3%	2	6%	0	0%	6	3%	0	0%	18	3%
Total			80	100%	21	100%	54	100%	32	100%	36	100%	7	100%	183	100%	23	100%	597	100%
9b. Working for pay on campus	WORKON01	0 hr/wk	67	84%	15	71%	41	76%	21	70%	24	67%	5	71%	136	74%	21	91%	454	77%
		1-5 hr/wk	3	4%	0	0%	0	0%	1	3%	2	6%	0	0%	7	4%	0	0%	19	3%
		6-10 hr/wk	5	6%	2	10%	6	11%	1	3%	4	11%	0	0%	22	12%	0	0%	48	7%
		11-15 hr/wk	3	4%	1	5%	5	9%	3	10%	3	8%	1	14%	9	5%	1	4%	33	5%
		16-20 hr/wk	1	1%	2	10%	1	2%	3	10%	3	8%	0	0%	6	3%	1	4%	30	5%
		21-25 hr/wk	1	1%	1	5%	1	2%	1	3%	0	0%	1	14%	1	1%	0	0%	8	1%
		26-30 hr/wk	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	1	1%	0	0%	2	0%
		30+ hr/wk	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	1	1%	0	0%	1	0%
Total			80	100%	21	100%	54	100%	30	100%	36	100%	7	100%	183	100%	23	100%	595	100%
9c. Working for pay off campus	WORKOF01	0 hr/wk	60	76%	15	71%	36	68%	27	87%	30	83%	6	86%	145	79%	17	77%	465	78%
		1-5 hr/wk	5	6%	0	0%	0	0%	1	3%	2	6%	0	0%	7	4%	1	5%	22	4%
		6-10 hr/wk	1	1%	3	14%	2	4%	1	3%	0	0%	0	0%	11	6%	0	0%	20	3%
		11-15 hr/wk	3	4%	0	0%	2	4%	2	6%	1	3%	0	0%	6	3%	0	0%	20	3%
		16-20 hr/wk	4	5%	2	10%	8	15%	0	0%	1	3%	1	14%	4	2%	2	9%	29	5%
		21-25 hr/wk	2	3%	1	5%	3	6%	0	0%	1	3%	0	0%	3	2%	2	9%	17	3%
		26-30 hr/wk	2	3%	0	0%	1	2%	0	0%	0	0%	0	0%	2	1%	0	0%	7	1%
		30+ hr/wk	2	3%	0	0%	1	2%	0	0%	1	3%	0	0%	5	3%	0	0%	12	2%
Total			79	100%	21	100%	53	100%	31	100%	36	100%	7	100%	183	100%	22	100%	592	100%
9d. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	COCURR01 (EEE)	0 hr/wk	41	51%	5	24%	23	43%	6	20%	14	39%	1	14%	71	39%	9	39%	242	40%
		1-5 hr/wk	30	38%	10	48%	19	35%	13	43%	13	36%	2	29%	59	32%	7	30%	202	34%
		6-10 hr/wk	6	8%	3	14%	3	6%	6	20%	4	11%	3	43%	32	17%	3	13%	77	13%
		11-15 hr/wk	1	1%	2	10%	5	9%	2	7%	1	3%	1	14%	13	7%	1	4%	34	6%
		16-20 hr/wk	1	1%	1	5%	2	4%	2	7%	2	6%	0	0%	2	1%	2	9%	19	3%
		21-25 hr/wk	0	0%	0	0%	1	2%	0	0%	1	3%	0	0%	2	1%	0	0%	7	1%
		26-30 hr/wk	1	1%	0	0%	0	0%	1	3%	1	3%	0	0%	3	2%	1	4%	9	2%
		30+ hr/wk	0	0%	0	0%	1	2%	0	0%	0	0%	0	0%	2	1%	0	0%	6	1%
Total			80	100%	21	100%	54	100%	30	100%	36	100%	7	100%	184	100%	23	100%	596	100%

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Ferris State University

Frequency Distributions: First-Year Students

			Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Professional		Social Sciences		Overall ^b	
Variable			Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
9e. Relaxing and socializing (watching TV, partying, etc.)	SOCIAL05	0 hr/wk	0	0%	0	0%	0	0%	0	0%	1	3%	0	0%	0	0%	0	0%	1	0%
		1-5 hr/wk	13	16%	5	25%	10	19%	2	6%	8	22%	0	0%	32	17%	8	35%	102	18%
		6-10 hr/wk	23	29%	6	30%	12	22%	7	22%	6	17%	1	14%	59	32%	3	13%	160	26%
		11-15 hr/wk	16	20%	5	25%	10	19%	9	28%	9	25%	3	43%	38	21%	2	9%	125	21%
		16-20 hr/wk	15	19%	2	10%	7	13%	8	25%	5	14%	1	14%	30	16%	6	26%	99	16%
		21-25 hr/wk	8	10%	2	10%	7	13%	2	6%	3	8%	0	0%	9	5%	1	4%	51	9%
		26-30 hr/wk	0	0%	0	0%	3	6%	3	9%	2	6%	1	14%	6	3%	1	4%	23	4%
		30+ hr/wk	5	6%	0	0%	5	9%	1	3%	2	6%	1	14%	9	5%	2	9%	33	6%
Total			80	100%	20	100%	54	100%	32	100%	36	100%	7	100%	183	100%	23	100%	594	100%
9f. Providing care for dependents living with you (parents, children, spouse, etc.)	CAREDE01	0 hr/wk	55	69%	20	95%	40	74%	24	77%	31	86%	5	71%	153	84%	19	83%	465	78%
		1-5 hr/wk	12	15%	0	0%	10	19%	4	13%	1	3%	1	14%	15	8%	2	9%	65	11%
		6-10 hr/wk	9	11%	0	0%	1	2%	0	0%	0	0%	0	0%	7	4%	1	4%	23	4%
		11-15 hr/wk	1	1%	0	0%	1	2%	1	3%	2	6%	0	0%	2	1%	0	0%	11	2%
		16-20 hr/wk	1	1%	0	0%	0	0%	1	3%	1	3%	1	14%	0	0%	0	0%	8	2%
		21-25 hr/wk	2	3%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	5	1%
		26-30 hr/wk	0	0%	1	5%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	2	1%
		30+ hr/wk	0	0%	0	0%	2	4%	1	3%	1	3%	1	3%	0	0%	6	3%	1	4%
Total			80	100%	21	100%	54	100%	31	100%	36	100%	7	100%	183	100%	23	100%	594	100%
9g. Commuting to class (driving, walking, etc.)	COMMUTE	0 hr/wk	9	11%	2	10%	6	11%	2	6%	5	14%	0	0%	18	10%	0	0%	60	10%
		1-5 hr/wk	53	66%	14	67%	31	57%	18	58%	20	57%	4	57%	120	65%	18	78%	380	64%
		6-10 hr/wk	9	11%	4	19%	13	24%	8	26%	5	14%	3	43%	35	19%	1	4%	107	18%
		11-15 hr/wk	6	8%	0	0%	3	6%	1	3%	2	6%	0	0%	8	4%	2	9%	28	5%
		16-20 hr/wk	2	3%	0	0%	1	2%	1	3%	1	3%	0	0%	0	0%	0	0%	9	2%
		21-25 hr/wk	1	1%	1	5%	0	0%	0	0%	1	3%	0	0%	2	1%	0	0%	5	1%
		26-30 hr/wk	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	2	9%	2	0%
		30+ hr/wk	0	0%	0	0%	0	0%	1	3%	1	3%	0	0%	1	1%	0	0%	4	1%
Total			80	100%	21	100%	54	100%	31	100%	35	100%	7	100%	184	100%	23	100%	595	100%
10a. Spending significant amounts of time studying and on academic work	ENVSCHOL (LAC)	Very little	0	0%	0	0%	0	0%	1	3%	1	3%	0	0%	2	1%	0	0%	9	2%
		Some	10	13%	3	14%	14	26%	7	23%	8	23%	0	0%	25	14%	8	35%	116	20%
		Quite a bit	39	49%	7	33%	23	43%	17	55%	15	43%	6	86%	84	46%	8	35%	270	46%
		Very much	31	39%	11	52%	17	31%	6	19%	11	31%	1	14%	71	39%	7	30%	194	32%
Total			80	100%	21	100%	54	100%	31	100%	35	100%	7	100%	182	100%	23	100%	589	100%
10b. Providing the support you need to help you succeed academically	ENVSUPRT (SCE)	Very little	0	0%	1	5%	3	6%	3	9%	1	3%	0	0%	1	1%	0	0%	11	2%
		Some	13	16%	8	40%	8	15%	7	22%	7	20%	0	0%	33	18%	2	9%	112	19%
		Quite a bit	37	46%	3	15%	29	54%	13	41%	14	40%	6	86%	79	43%	13	57%	272	46%
		Very much	30	38%	8	40%	14	26%	9	28%	13	37%	1	14%	69	38%	8	35%	193	32%
Total			80	100%	20	100%	54	100%	32	100%	35	100%	7	100%	182	100%	23	100%	588	100%

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			Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Professional		Social Sciences		Overall ^b	
	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
10c. Encouraging contact among students from different economic, social, and racial or ethnic backgrounds	ENVDIVRS (EEE)	Very little	10	13%	3	15%	2	4%	4	13%	3	9%	2	29%	21	12%	0	0%	66	11%
		Some	25	32%	6	30%	18	34%	9	30%	7	20%	0	0%	45	25%	5	22%	164	28%
		Quite a bit	25	32%	7	35%	26	49%	14	47%	15	43%	3	43%	68	37%	9	39%	227	39%
		Very much	19	24%	4	20%	7	13%	3	10%	10	29%	2	29%	48	26%	9	39%	128	22%
	Total		79	100%	20	100%	53	100%	30	100%	35	100%	7	100%	182	100%	23	100%	585	100%
10d. Helping you cope with your non-academic responsibilities (work, family, etc.)	ENVNACAD (SCE)	Very little	12	15%	7	33%	12	22%	13	42%	5	14%	3	43%	39	21%	5	22%	131	22%
		Some	35	44%	6	29%	21	39%	8	26%	15	43%	1	14%	92	50%	6	26%	251	42%
		Quite a bit	19	24%	6	29%	16	30%	8	26%	9	26%	3	43%	37	20%	6	26%	150	26%
		Very much	14	18%	2	10%	5	9%	2	6%	6	17%	0	0%	16	9%	6	26%	60	10%
	Total		80	100%	21	100%	54	100%	31	100%	35	100%	7	100%	184	100%	23	100%	592	100%
10e. Providing the support you need to thrive socially	ENVSOCAL (SCE)	Very little	12	15%	6	29%	6	12%	5	16%	4	12%	1	14%	25	14%	1	4%	83	14%
		Some	36	45%	4	19%	20	38%	14	45%	11	32%	4	57%	70	39%	9	39%	240	41%
		Quite a bit	21	26%	8	38%	17	33%	10	32%	12	35%	2	29%	63	35%	8	35%	188	33%
		Very much	11	14%	3	14%	9	17%	2	6%	7	21%	0	0%	23	13%	5	22%	73	12%
	Total		80	100%	21	100%	52	100%	31	100%	34	100%	7	100%	181	100%	23	100%	584	100%
10f. Attending campus events and activities (special speakers, cultural performances, athletic events, etc.)	ENVEVENT	Very little	4	5%	1	5%	3	6%	0	0%	3	9%	0	0%	9	5%	0	0%	29	5%
		Some	16	20%	3	14%	14	26%	10	32%	8	23%	1	14%	32	18%	6	26%	133	23%
		Quite a bit	36	45%	8	38%	23	43%	12	39%	12	34%	5	71%	62	34%	11	48%	230	39%
		Very much	24	30%	9	43%	13	25%	9	29%	12	34%	1	14%	77	43%	6	26%	192	32%
	Total		80	100%	21	100%	53	100%	31	100%	35	100%	7	100%	180	100%	23	100%	584	100%
10g. Using computers in academic work	ENVCOMPT	Very little	1	1%	0	0%	2	4%	3	10%	1	3%	0	0%	6	3%	0	0%	21	4%
		Some	9	11%	2	10%	9	17%	4	13%	4	11%	1	14%	31	17%	3	13%	89	14%
		Quite a bit	21	26%	10	48%	17	31%	14	45%	9	26%	5	71%	67	36%	11	48%	220	37%
		Very much	49	61%	9	43%	26	48%	10	32%	21	60%	1	14%	80	43%	9	39%	261	44%
	Total		80	100%	21	100%	54	100%	31	100%	35	100%	7	100%	184	100%	23	100%	591	100%
11a. Acquiring a broad general education	NGNGENLED	Very little	4	5%	0	0%	0	0%	1	3%	0	0%	0	0%	3	2%	1	4%	15	3%
		Some	25	32%	6	29%	6	11%	7	23%	8	22%	1	14%	29	16%	4	17%	120	21%
		Quite a bit	28	36%	8	38%	31	57%	13	42%	16	44%	5	71%	99	54%	13	57%	291	50%
		Very much	21	27%	7	33%	17	31%	10	32%	12	33%	1	14%	52	28%	5	22%	161	27%
	Total		78	100%	21	100%	54	100%	31	100%	36	100%	7	100%	183	100%	23	100%	587	100%
11b. Acquiring job or work-related knowledge and skills	GNWORK	Very little	5	6%	3	14%	2	4%	3	10%	0	0%	0	0%	6	3%	2	9%	34	6%
		Some	17	22%	6	29%	8	15%	10	32%	5	14%	3	43%	59	32%	4	17%	143	24%
		Quite a bit	25	32%	6	29%	29	54%	10	32%	13	36%	2	29%	67	37%	12	52%	218	37%
		Very much	32	41%	6	29%	15	28%	8	26%	18	50%	2	29%	51	28%	5	22%	192	34%
	Total		79	100%	21	100%	54	100%	31	100%	36	100%	7	100%	183	100%	23	100%	587	100%

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Ferris State University

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			Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Professional		Social Sciences		Overall ^b	
<i>Variable</i>			<i>Response Options</i>		<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>
11c. Writing clearly and effectively	GNWRITE	Very little	4	5%	2	10%	1	2%	2	6%	1	3%	0	0%	10	5%	0	0%	30	5%
		Some	19	24%	4	19%	15	28%	10	31%	11	31%	1	14%	37	20%	5	22%	147	26%
		Quite a bit	33	42%	8	38%	27	51%	11	34%	16	46%	5	71%	92	50%	12	52%	270	46%
		Very much	23	29%	7	33%	10	19%	9	28%	7	20%	1	14%	44	24%	6	26%	139	23%
	Total	79	100%	21	100%	53	100%	32	100%	35	100%	7	100%	183	100%	23	100%	586	100%	
11d. Speaking clearly and effectively	GNSPEAK	Very little	1	1%	0	0%	4	7%	1	3%	4	11%	0	0%	9	5%	0	0%	37	7%
		Some	14	18%	2	10%	12	22%	9	29%	6	17%	2	29%	41	23%	6	26%	131	22%
		Quite a bit	34	44%	11	52%	28	52%	11	35%	20	56%	3	43%	87	48%	10	43%	268	46%
		Very much	29	37%	8	38%	10	19%	10	32%	6	17%	2	29%	44	24%	7	30%	146	25%
	Total	78	100%	21	100%	54	100%	31	100%	36	100%	7	100%	181	100%	23	100%	582	100%	
11e. Thinking critically and analytically	GNANALY	Very little	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	3	2%	0	0%	10	2%
		Some	9	11%	3	14%	6	12%	9	29%	7	19%	0	0%	23	13%	3	14%	95	16%
		Quite a bit	23	29%	9	43%	33	63%	13	42%	13	36%	6	86%	93	51%	11	50%	262	44%
		Very much	47	59%	9	43%	13	25%	9	29%	16	44%	1	14%	62	34%	8	36%	216	38%
	Total	79	100%	21	100%	52	100%	31	100%	36	100%	7	100%	181	100%	22	100%	583	100%	
11f. Analyzing quantitative problems	GNQUANT	Very little	5	6%	1	5%	3	6%	2	6%	1	3%	0	0%	3	2%	0	0%	32	5%
		Some	22	28%	3	14%	11	20%	6	19%	9	25%	1	14%	36	20%	6	27%	137	23%
		Quite a bit	24	31%	11	52%	29	54%	16	52%	9	25%	5	71%	91	50%	11	50%	255	44%
		Very much	27	35%	6	29%	11	20%	7	23%	17	47%	1	14%	53	29%	5	23%	160	28%
	Total	78	100%	21	100%	54	100%	31	100%	36	100%	7	100%	183	100%	22	100%	584	100%	
11g. Using computing and information technology	GNCMPTS	Very little	2	3%	3	14%	3	6%	1	3%	0	0%	0	0%	8	4%	1	4%	30	5%
		Some	18	23%	3	14%	8	15%	6	19%	4	11%	2	29%	46	25%	6	26%	138	23%
		Quite a bit	23	29%	9	43%	22	41%	12	39%	14	40%	4	57%	75	41%	12	52%	226	39%
		Very much	36	46%	6	29%	21	39%	12	39%	17	49%	1	14%	54	30%	4	17%	192	33%
	Total	79	100%	21	100%	54	100%	31	100%	35	100%	7	100%	183	100%	23	100%	586	100%	
11h. Working effectively with others	GNOTHERS	Very little	5	6%	1	5%	1	2%	2	6%	0	0%	1	14%	7	4%	1	4%	24	4%
		Some	16	20%	7	33%	14	26%	7	23%	7	21%	1	14%	39	21%	1	4%	129	22%
		Quite a bit	25	32%	9	43%	22	41%	11	35%	10	29%	2	29%	74	41%	14	61%	228	39%
		Very much	33	42%	4	19%	17	31%	11	35%	17	50%	3	43%	62	34%	7	30%	202	36%
	Total	79	100%	21	100%	54	100%	31	100%	34	100%	7	100%	182	100%	23	100%	583	100%	
11i. Voting in local, state, or national elections	GNCITIZN	Very little	48	60%	14	67%	25	46%	14	47%	17	49%	4	67%	92	50%	9	39%	297	50%
		Some	19	24%	5	24%	12	22%	9	30%	13	37%	2	33%	57	31%	11	48%	176	31%
		Quite a bit	8	10%	1	5%	12	22%	5	17%	3	9%	0	0%	25	14%	1	4%	76	13%
		Very much	5	6%	1	5%	5	9%	2	7%	2	6%	0	0%	9	5%	2	9%	31	6%
	Total	80	100%	21	100%	54	100%	30	100%	35	100%	6	100%	183	100%	23	100%	580	100%	

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	Variable	Response Options	Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Professional		Social Sciences		Overall ^b	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
11j. Learning effectively on your own	GNINQ	Very little	0	0%	0	0%	1	2%	0	0%	1	3%	0	0%	6	3%	2	9%	17	3%
		Some	19	25%	6	29%	9	17%	6	20%	9	26%	3	43%	49	27%	5	22%	161	28%
		Quite a bit	33	43%	11	52%	32	60%	14	47%	11	31%	3	43%	90	49%	13	57%	269	47%
		Very much	25	32%	4	19%	11	21%	10	33%	14	40%	1	14%	39	21%	3	13%	130	23%
		Total	77	100%	21	100%	53	100%	30	100%	35	100%	7	100%	184	100%	23	100%	577	100%
11k. Understanding yourself	GNSELF	Very little	6	8%	0	0%	6	11%	3	10%	3	9%	0	0%	16	9%	1	4%	54	9%
		Some	18	23%	9	43%	17	31%	7	23%	8	23%	5	71%	52	29%	9	39%	174	30%
		Quite a bit	29	37%	8	38%	19	35%	10	33%	13	37%	2	29%	78	43%	10	43%	220	38%
		Very much	26	33%	4	19%	12	22%	10	33%	11	31%	0	0%	35	19%	3	13%	129	23%
		Total	79	100%	21	100%	54	100%	30	100%	35	100%	7	100%	181	100%	23	100%	577	100%
11l. Understanding people of other racial and ethnic backgrounds	GNDIVERS	Very little	16	20%	2	10%	6	11%	1	4%	7	20%	1	14%	27	15%	1	4%	80	14%
		Some	28	35%	12	57%	14	26%	10	36%	13	37%	3	43%	59	32%	5	22%	202	35%
		Quite a bit	24	30%	6	29%	22	41%	11	39%	10	29%	3	43%	66	36%	10	43%	198	34%
		Very much	12	15%	1	5%	12	22%	6	21%	5	14%	0	0%	32	17%	7	30%	100	17%
		Total	80	100%	21	100%	54	100%	28	100%	35	100%	7	100%	184	100%	23	100%	580	100%
11m. Solving complex real-world problems	GNPROBSV	Very little	8	10%	2	10%	1	2%	4	13%	2	6%	1	14%	22	12%	1	4%	59	9%
		Some	25	32%	11	52%	17	31%	8	27%	9	26%	1	14%	64	35%	7	30%	184	31%
		Quite a bit	30	38%	7	33%	23	43%	13	43%	6	18%	5	71%	75	41%	8	35%	225	39%
		Very much	16	20%	1	5%	13	24%	5	17%	17	50%	0	0%	23	13%	7	30%	111	21%
		Total	79	100%	21	100%	54	100%	30	100%	34	100%	7	100%	184	100%	23	100%	579	100%
11n. Developing a personal code of values and ethics	GNETHICS	Very little	18	23%	3	14%	7	13%	8	27%	6	17%	1	14%	29	16%	2	9%	98	17%
		Some	27	34%	6	29%	17	31%	6	20%	8	23%	3	43%	63	35%	6	26%	182	31%
		Quite a bit	24	30%	10	48%	19	35%	7	23%	10	29%	3	43%	63	35%	7	30%	198	34%
		Very much	11	14%	2	10%	11	20%	9	30%	11	31%	0	0%	27	15%	8	35%	102	18%
		Total	80	100%	21	100%	54	100%	30	100%	35	100%	7	100%	182	100%	23	100%	580	100%
11o. Contributing to the welfare of your community	GNCOMMUN	Very little	23	29%	3	14%	14	26%	6	19%	8	23%	4	57%	39	21%	2	9%	139	24%
		Some	28	35%	8	38%	13	24%	16	52%	11	31%	1	14%	66	36%	6	26%	204	35%
		Quite a bit	20	25%	8	38%	15	28%	4	13%	9	26%	2	29%	56	31%	10	43%	164	29%
		Very much	8	10%	2	10%	12	22%	5	16%	7	20%	0	0%	21	12%	5	22%	73	13%
		Total	79	100%	21	100%	54	100%	31	100%	35	100%	7	100%	182	100%	23	100%	580	100%
11p. Developing a deepened sense of spirituality	GNSPIRIT	Very little	44	55%	11	52%	26	48%	13	43%	14	41%	3	43%	84	46%	7	30%	280	48%
		Some	17	21%	4	19%	8	15%	9	30%	8	24%	2	29%	56	30%	4	17%	144	24%
		Quite a bit	11	14%	5	24%	9	17%	4	13%	7	21%	2	29%	30	16%	10	43%	102	18%
		Very much	8	10%	1	5%	11	20%	4	13%	5	15%	0	0%	14	8%	2	9%	55	10%
		Total	80	100%	21	100%	54	100%	30	100%	34	100%	7	100%	184	100%	23	100%	581	100%

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Ferris State University

Frequency Distributions: First-Year Students

	Variable	Response Options	Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Professional		Social Sciences		Overall ^b	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
12. Overall, how would you evaluate the quality of academic advising you have received at your institution?	ADVISE	Poor	2	3%	4	19%	1	2%	3	9%	1	3%	0	0%	8	4%	0	0%	26	4%
		Fair	10	13%	1	5%	6	11%	7	22%	3	8%	2	29%	33	18%	4	17%	82	14%
		Good	45	56%	11	52%	28	52%	14	44%	21	58%	3	43%	86	47%	14	61%	301	52%
		Excellent	23	29%	5	24%	19	35%	8	25%	11	31%	2	29%	56	31%	5	22%	175	31%
	Total	80	100%	21	100%	54	100%	32	100%	36	100%	7	100%	183	100%	23	100%	584	100%	
13. How would you evaluate your entire educational experience at this institution?	ENTIREXP	Poor	2	3%	1	5%	0	0%	1	3%	1	3%	0	0%	2	1%	0	0%	10	2%
		Fair	12	15%	4	19%	9	17%	6	19%	2	6%	1	14%	19	10%	2	9%	75	12%
		Good	35	44%	11	52%	24	44%	17	53%	18	50%	4	57%	101	55%	17	74%	313	54%
		Excellent	31	39%	5	24%	21	39%	8	25%	15	42%	2	29%	62	34%	4	17%	187	32%
	Total	80	100%	21	100%	54	100%	32	100%	36	100%	7	100%	184	100%	23	100%	585	100%	
14. If you could start over again, would you go to the <i>same institution</i> you are now attending?	SAMECOLL	Definitely no	2	3%	2	10%	3	6%	1	3%	1	3%	0	0%	7	4%	0	0%	20	3%
		Probably no	10	13%	5	24%	9	17%	8	25%	2	6%	0	0%	16	9%	2	9%	70	12%
		Probably yes	36	45%	5	24%	20	37%	11	34%	14	39%	4	57%	70	38%	11	50%	231	39%
		Definitely yes	32	40%	9	43%	22	41%	12	38%	19	53%	3	43%	91	49%	9	41%	262	46%
	Total	80	100%	21	100%	54	100%	32	100%	36	100%	7	100%	184	100%	22	100%	583	100%	

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	Variable	Response Options	Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Professional		Social Sciences		Overall ^b	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
15. Age	AGE	19 or younger	76	95%	20	95%	51	94%	29	91%	32	89%	6	86%	169	92%	22	96%	535	91%
		20-23	0	0%	0	0%	3	6%	1	3%	2	6%	1	14%	8	4%	1	4%	25	5%
		24-29	3	4%	1	5%	0	0%	0	0%	0	0%	1	3%	0	0%	0	0%	7	2%
		30-39	0	0%	0	0%	0	0%	1	3%	1	3%	0	0%	4	2%	0	0%	9	2%
		40-55	0	0%	0	0%	0	0%	1	3%	0	0%	0	0%	3	2%	0	0%	8	1%
		Over 55	1	1%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	1	0%
		Total	80	100%	21	100%	54	100%	32	100%	36	100%	7	100%	184	100%	23	100%	585	100%
16. Your sex:	SEX	Male	29	36%	6	29%	27	50%	9	28%	33	92%	4	57%	42	23%	6	26%	240	50%
		Female	51	64%	15	71%	27	50%	23	72%	3	8%	3	43%	142	77%	17	74%	345	50%
		Total	80	100%	21	100%	54	100%	32	100%	36	100%	7	100%	184	100%	23	100%	585	100%
17. Are you an international student or foreign national?	INTERNAT	No	79	99%	21	100%	51	98%	32	100%	34	94%	7	100%	183	99%	21	95%	572	98%
		Yes	1	1%	0	0%	1	2%	0	0%	2	6%	0	0%	1	1%	1	5%	10	2%
		Total	80	100%	21	100%	52	100%	32	100%	36	100%	7	100%	184	100%	22	100%	582	100%
18. What is your racial or ethnic identification? (Select only one.)	RACE05	American Indian or other Native American	1	1%	0	0%	2	4%	1	3%	3	8%	0	0%	3	2%	1	4%	13	2%
		Asian, Asian American, or Pacific Islander	3	4%	3	14%	0	0%	0	0%	1	3%	0	0%	3	2%	0	0%	12	2%
		Black or African American	4	5%	2	10%	1	2%	2	6%	0	0%	0	0%	5	3%	5	22%	23	4%
		White (non-Hispanic)	64	80%	15	71%	45	85%	26	81%	27	75%	7	100%	163	89%	15	65%	492	84%
		Mexican or Mexican American	0	0%	0	0%	0	0%	0	0%	2	6%	0	0%	1	1%	0	0%	5	1%
		Puerto Rican	1	1%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	3	1%
		Other Hispanic or Latino	1	1%	0	0%	0	0%	0	0%	1	3%	0	0%	0	0%	0	0%	2	0%
		Multiracial	3	4%	0	0%	1	2%	0	0%	0	0%	0	0%	4	2%	1	4%	13	2%
		Other	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	1	1%	0	0%	1	0%
		I prefer not to respond	3	4%	1	5%	4	8%	3	9%	2	6%	0	0%	4	2%	1	4%	21	4%
		Total	80	100%	21	100%	53	100%	32	100%	36	100%	7	100%	184	100%	23	100%	585	100%
19. What is your current classification in college?	CLASS	Freshman/first year	79	99%	20	95%	54	100%	31	97%	33	94%	6	86%	181	98%	20	87%	567	97%
		Sophomore	1	1%	1	5%	0	0%	1	3%	1	3%	1	14%	3	2%	3	13%	15	2%
		Junior	0	0%	0	0%	0	0%	0	0%	1	3%	0	0%	0	0%	0	0%	1	0%
		Senior	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
		Unclassified	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	1	0%
		Total	80	100%	21	100%	54	100%	32	100%	35	100%	7	100%	184	100%	23	100%	584	100%
20. Did you begin college at your current institution or elsewhere?	ENTER	Started here	74	93%	19	95%	51	94%	30	94%	33	92%	5	71%	180	98%	23	100%	553	94%
		Started elsewhere	6	8%	1	5%	3	6%	2	6%	3	8%	2	29%	4	2%	0	0%	31	6%
		Total	80	100%	20	100%	54	100%	32	100%	36	100%	7	100%	184	100%	23	100%	584	100%

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<i>Variable</i>			<i>Response Options</i>		<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>		
21.	Since graduating from high school, which of the following types of schools have you attended other than the one you are attending now? (Select all that apply.)	VOTECH05	Vocational or technical school		5	6%	0	0%	2	4%	2	6%	4	11%	0	0%	13	7%	0	0%	35	6%
		COMCOL05	Community or junior college		8	10%	1	5%	4	7%	1	3%	4	11%	2	29%	11	6%	1	5%	45	8%
		FOURYR05	4-year college other than this one		1	1%	1	5%	2	4%	0	0%	2	6%	0	0%	7	4%	1	5%	15	3%
		NONE05	None		63	81%	17	89%	48	89%	28	88%	26	74%	5	71%	160	87%	21	95%	488	84%
		OCOL1_05	Other		2	3%	1	5%	1	2%	2	6%	3	9%	0	0%	2	1%	0	0%	15	3%
-	Are you a current or former member of the U.S. Armed Forces, Reserves, or National Guard? (Item appeared only in the online instrument.)	VETERAN	No		79	99%	20	100%	52	96%	32	100%	36	100%	7	100%	182	99%	23	100%	578	99%
			Yes		1	1%	0	0%	2	4%	0	0%	0	0%	0	0%	2	1%	0	0%	6	1%
			Total		80	100%	20	100%	54	100%	32	100%	36	100%	7	100%	184	100%	23	100%	584	100%
-	If yes: As part of your military experience, did you receive combat pay, hostile fire pay, or imminent danger pay? (Item appeared only in the online instrument.)	VETPAY	No		0	0%	0	0%	1	50%	0	0%	0	0%	0	0%	2	100%	0	0%	4	62%
			Yes		1	100%	0	0%	1	50%	0	0%	0	0%	0	0%	0	0%	0	0%	2	38%
			Total		1	100%	0	0%	2	100%	0	0%	0	0%	0	0%	2	100%	0	0%	6	100%
22.	Thinking about this current academic term...How would you characterize your enrollment?	ENRLMENT	Less than full-time		2	3%	0	0%	0	0%	2	6%	0	0%	0	0%	5	3%	0	0%	18	3%
			Full-time		78	98%	21	100%	54	100%	30	94%	36	100%	7	100%	179	97%	23	100%	566	97%
			Total		80	100%	21	100%	54	100%	32	100%	36	100%	7	100%	184	100%	23	100%	584	100%
-	Thinking about this current academic term...Are you taking all courses entirely online? (Item appeared only in the online instrument.)	DISTED	No		80	100%	21	100%	54	100%	32	100%	36	100%	7	100%	182	99%	23	100%	580	99%
			Yes		0	0%	0	0%	0	0%	0	0%	0	0%	1	1%	0	0%	3	1%		
			Total		80	100%	21	100%	54	100%	32	100%	36	100%	7	100%	183	100%	23	100%	583	100%

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Ferris State University

Frequency Distributions: First-Year Students

	Variable	Response Options	Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Professional		Social Sciences		Overall ^b	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
- Do you have any disabilities? (Select all that apply.) (Item appeared only in the online instrument and was preceded by the statement "Your institution will not receive your identified response to the following question. Only an overall summary of responses will be provided." Accordingly, this item does not appear in the NSSE10 data file or codebook.)	DISNONE	No, I do not have any disabilities	58	73%	17	81%	45	83%	24	77%	31	86%	6	86%	165	90%	19	83%	489	85%
	DISSENSE	Yes, I have a sensory impairment (vision or hearing)	3	4%	2	10%	4	7%	1	3%	2	6%	1	14%	5	3%	0	0%	21	4%
	DISMOBIL	Yes, I have a mobility impairment	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	1	1%	0	0%	2	0%
	DISLEARN	Yes, I have a learning disability	4	5%	0	0%	2	4%	1	3%	2	6%	0	0%	2	1%	0	0%	15	3%
	DISDEVL	Yes, I have a developmental disorder (ADHD, Autism spectrum disorder, etc.)	3	4%	1	5%	0	0%	0	0%	0	0%	0	0%	0	0%	1	4%	8	2%
	DISMENT	Yes, I have a mental health disorder	3	4%	0	0%	1	2%	1	3%	0	0%	0	0%	1	1%	2	9%	9	1%
	DISMED	Yes, I have a medical disability not listed above	4	5%	0	0%	1	2%	1	3%	0	0%	0	0%	2	1%	2	9%	13	2%
	DISOTHER	Yes, I have another disability	1	1%	0	0%	1	2%	0	0%	1	3%	0	0%	1	1%	0	0%	6	1%
	DISREFUS	I choose not to answer	6	8%	1	5%	2	4%	4	13%	1	3%	0	0%	8	4%	1	4%	30	5%
23. Are you member of a social fraternity or sorority?	FRATSORO	No	80	100%	20	95%	51	94%	28	88%	36	100%	7	100%	173	94%	22	96%	553	95%
		Yes	0	0%	1	5%	3	6%	4	13%	0	0%	0	0%	11	6%	1	4%	29	5%
		Total	80	100%	21	100%	54	100%	32	100%	36	100%	7	100%	184	100%	23	100%	582	100%
24. Are you a student-athlete on a team sponsored by your institution's athletics department?	ATHLETE	No	79	99%	20	95%	50	93%	31	97%	30	83%	7	100%	166	91%	21	91%	536	92%
		Yes	1	1%	1	5%	4	7%	1	3%	6	17%	0	0%	17	9%	2	9%	44	8%
		Total	80	100%	21	100%	54	100%	32	100%	36	100%	7	100%	183	100%	23	100%	580	100%

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Ferris State University

Frequency Distributions: First-Year Students

	Variable	Response Options	Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Professional		Social Sciences		Overall ^b	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
25. What have most of your grades been up to now at this institution?	GRADES04	C- or lower	1	1%	0	0%	2	4%	2	6%	0	0%	0	0%	3	2%	0	0%	11	2%
		C	0	0%	2	10%	0	0%	2	6%	0	0%	1	14%	7	4%	1	4%	20	4%
		C+	3	4%	3	14%	7	13%	1	3%	1	3%	0	0%	5	3%	0	0%	38	7%
		B-	8	10%	2	10%	4	7%	4	13%	3	8%	1	14%	14	8%	3	13%	51	9%
		B	14	18%	5	24%	10	19%	6	19%	8	22%	0	0%	41	22%	5	22%	127	22%
		B+	11	14%	2	10%	14	26%	5	16%	10	28%	3	43%	35	19%	9	39%	121	21%
		A-	23	29%	5	24%	7	13%	6	19%	6	17%	1	14%	44	24%	1	4%	112	19%
		A	20	25%	2	10%	10	19%	6	19%	8	22%	1	14%	35	19%	4	17%	104	17%
		Total	80	100%	21	100%	54	100%	32	100%	36	100%	7	100%	184	100%	23	100%	584	100%
26. Which of the following best describes where you are living now while attending college?	LIVENOW	Dormitory or other campus housing	23	29%	16	80%	44	81%	25	78%	28	78%	6	86%	155	85%	20	87%	431	74%
		Residence, walking distance	32	41%	1	5%	3	6%	2	6%	2	6%	0	0%	6	3%	1	4%	59	10%
		Residence, driving distance	23	29%	3	15%	6	11%	5	16%	6	17%	1	14%	20	11%	2	9%	82	14%
		Fraternity or sorority house	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
		None of the above	1	1%	0	0%	1	2%	0	0%	0	0%	0	0%	2	1%	0	0%	8	2%
				Total	79	100%	20	100%	54	100%	32	100%	36	100%	7	100%	183	100%	23	100%
27a. What is the highest level of education that your father completed?	FATHREDU	Did not finish HS	8	10%	2	10%	6	11%	3	9%	3	8%	0	0%	10	5%	2	9%	46	8%
		Graduated from HS	22	28%	10	48%	17	32%	10	31%	12	33%	4	57%	67	36%	10	43%	206	35%
		Attended, no degree	18	23%	3	14%	5	9%	4	13%	7	19%	0	0%	41	22%	2	9%	97	16%
		Completed Associate's	11	14%	0	0%	3	6%	1	3%	3	8%	0	0%	22	12%	4	17%	63	11%
		Completed Bachelor's	11	14%	3	14%	13	25%	5	16%	8	22%	3	43%	27	15%	3	13%	111	20%
		Completed Master's	8	10%	1	5%	8	15%	8	25%	3	8%	0	0%	13	7%	1	4%	46	8%
		Completed Doctorate	2	3%	2	10%	1	2%	1	3%	0	0%	0	0%	4	2%	1	4%	13	2%
		Total	80	100%	21	100%	53	100%	32	100%	36	100%	7	100%	184	100%	23	100%	582	100%
27b. What is the highest level of education that your mother completed?	MOTHREDU	Did not finish HS	2	3%	1	5%	3	6%	2	6%	3	8%	0	0%	4	2%	1	4%	23	4%
		Graduated from HS	23	29%	7	33%	15	28%	5	16%	10	28%	4	57%	45	24%	4	17%	151	26%
		Attended, no degree	15	19%	5	24%	8	15%	7	22%	5	14%	0	0%	34	18%	8	35%	111	19%
		Completed Associate's	12	15%	3	14%	6	11%	6	19%	6	17%	1	14%	36	20%	1	4%	97	16%
		Completed Bachelor's	21	26%	3	14%	14	26%	5	16%	9	25%	2	29%	49	27%	7	30%	144	25%
		Completed Master's	4	5%	2	10%	6	11%	7	22%	3	8%	0	0%	16	9%	2	9%	51	9%
		Completed Doctorate	3	4%	0	0%	1	2%	0	0%	0	0%	0	0%	0	0%	0	0%	5	1%
		Total	80	100%	21	100%	53	100%	32	100%	36	100%	7	100%	184	100%	23	100%	582	100%

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Ferris State University

Frequency Distributions: First-Year Students

	Variable	Response Options	Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Professional		Social Sciences		Overall ^b			
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%		
28. Primary major or expected primary major, in collapsed categories	MAJRPCOL	Arts and Humanities	80	100%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	80	14%
		Biological Science	0	0%	21	100%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	21	4%
		Business	0	0%	0	0%	54	100%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	54	10%
		Education	0	0%	0	0%	0	0%	0	0%	32	100%	0	0%	0	0%	0	0%	0	0%	32	5%
		Engineering	0	0%	0	0%	0	0%	0	0%	0	0%	36	100%	0	0%	0	0%	0	0%	36	8%
		Physical Science	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	7	100%	0	0%	0	0%	7	1%
		Professional	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	184	100%	0	0%	184	30%
		Social Science	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	23	100%	23	4%
		Other	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	114	22%
		Undecided	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	13	2%
		Total	80	100%	21	100%	54	100%	32	100%	36	100%	7	100%	184	100%	23	100%	564	100%		
29. Second major or expected second major (not minor, concentration, etc.) if applicable, in collapsed categories	MAJRSCOL	Arts and Humanities	14	74%	3	50%	0	0%	4	50%	1	13%	0	0%	0	0%	1	20%	28	24%		
		Biological Science	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	3	10%	0	0%	3	3%		
		Business	1	5%	0	0%	7	58%	0	0%	1	13%	1	100%	6	20%	0	0%	19	16%		
		Education	1	5%	0	0%	0	0%	3	38%	0	0%	0	0%	2	7%	0	0%	6	5%		
		Engineering	0	0%	0	0%	0	0%	0	0%	4	50%	0	0%	0	0%	0	0%	10	10%		
		Physical Science	0	0%	1	17%	0	0%	0	0%	0	0%	0	0%	1	3%	0	0%	2	2%		
		Professional	0	0%	2	33%	1	8%	0	0%	0	0%	0	0%	13	43%	0	0%	19	16%		
		Social Science	0	0%	0	0%	0	0%	1	13%	0	0%	0	0%	2	7%	1	20%	4	4%		
		Other	3	16%	0	0%	3	25%	0	0%	1	13%	0	0%	2	7%	3	60%	19	17%		
		Undecided	0	0%	0	0%	1	8%	0	0%	1	13%	0	0%	1	3%	0	0%	4	4%		
		Total	19	100%	6	100%	12	100%	8	100%	8	100%	1	100%	30	100%	5	100%	114	100%		
- Institution reported: Gender	GENDER	Male	29	36%	6	29%	27	50%	9	28%	33	92%	4	57%	42	23%	6	26%	271	50%		
		Female	51	64%	15	71%	27	50%	23	72%	3	8%	3	43%	142	77%	17	74%	381	50%		
		Total	80	100%	21	100%	54	100%	32	100%	36	100%	7	100%	184	100%	23	100%	652	100%		
- Institution reported: Race or ethnicity	ETHNICIT	African American/Black	4	5%	2	10%	1	2%	2	6%	0	0%	0	0%	6	3%	5	22%	36	6%		
		Am. Indian/Native Amer.	0	0%	0	0%	0	0%	1	3%	1	3%	0	0%	4	2%	1	4%	9	1%		
		Asian/Pacific Islander	3	4%	3	14%	1	2%	0	0%	1	3%	0	0%	3	2%	0	0%	13	2%		
		Caucasian/White	56	70%	15	71%	47	87%	29	91%	29	81%	7	100%	162	88%	16	70%	537	82%		
		Hispanic	3	4%	1	5%	3	6%	0	0%	3	8%	0	0%	1	1%	0	0%	18	3%		
		Other	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%		
		Foreign	6	8%	0	0%	1	2%	0	0%	2	6%	0	0%	5	3%	0	0%	21	3%		
		Multi-racial	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%		
		Unknown	8	10%	0	0%	1	2%	0	0%	0	0%	0	0%	3	2%	1	4%	18	3%		
		Total	80	100%	21	100%	54	100%	32	100%	36	100%	7	100%	184	100%	23	100%	652	100%		
- Institution reported: Enrollment status	ENROLLMT	Part-time	2	3%	0	0%	1	2%	0	0%	2	6%	0	0%	3	2%	1	4%	17	4%		
		Full-time	78	98%	21	100%	53	98%	32	100%	34	94%	7	100%	181	98%	22	96%	635	96%		
		Total	80	100%	21	100%	54	100%	32	100%	36	100%	7	100%	184	100%	23	100%	652	100%		

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Ferris State University

Frequency Distributions: Seniors

			Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Professional		Social Sciences		Overall ^b	
Variable			Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
1a. Asked questions in class or contributed to class discussions	CLQUEST (ACL)	Never	0	0%	2	4%	5	5%	0	0%	1	1%	0	0%	1	0%	0	0%	9	1%
		Sometimes	12	20%	15	31%	28	26%	6	8%	27	30%	2	18%	35	16%	5	22%	191	22%
		Often	22	36%	18	37%	40	37%	18	25%	37	42%	5	45%	66	30%	7	30%	307	35%
		Very often	27	44%	14	29%	34	32%	48	67%	24	27%	4	36%	120	54%	11	48%	383	43%
		Total	61	100%	49	100%	107	100%	72	100%	89	100%	11	100%	222	100%	23	100%	890	100%
1b. Made a class presentation	CLPRESEN (ACL)	Never	0	0%	5	10%	4	4%	3	4%	5	6%	1	9%	19	8%	0	0%	45	5%
		Sometimes	11	18%	24	49%	24	23%	19	26%	42	48%	3	27%	61	27%	6	26%	247	28%
		Often	26	43%	16	33%	44	42%	25	34%	32	37%	5	45%	78	35%	10	43%	344	39%
		Very often	24	39%	4	8%	34	32%	26	36%	8	9%	2	18%	66	29%	7	30%	254	28%
		Total	61	100%	49	100%	106	100%	73	100%	87	100%	11	100%	224	100%	23	100%	890	100%
1c. Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP	Never	5	8%	5	10%	18	17%	7	10%	16	18%	2	18%	34	15%	2	9%	117	13%
		Sometimes	18	31%	25	51%	38	36%	16	22%	33	38%	6	55%	69	31%	8	36%	305	34%
		Often	18	31%	13	27%	36	34%	29	40%	27	31%	2	18%	69	31%	6	27%	291	33%
		Very often	18	31%	6	12%	15	14%	20	28%	12	14%	1	9%	50	23%	6	27%	172	19%
		Total	59	100%	49	100%	107	100%	72	100%	88	100%	11	100%	222	100%	22	100%	885	100%
1d. Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT	Never	0	0%	2	4%	3	3%	0	0%	1	1%	0	0%	1	0%	0	0%	8	1%
		Sometimes	5	8%	10	20%	18	17%	6	8%	10	11%	0	0%	23	10%	1	4%	107	12%
		Often	22	36%	19	39%	43	40%	24	33%	38	43%	6	55%	81	36%	7	30%	338	38%
		Very often	34	56%	18	37%	43	40%	42	58%	39	44%	5	45%	120	53%	15	65%	439	49%
		Total	61	100%	49	100%	107	100%	72	100%	88	100%	11	100%	225	100%	23	100%	892	100%
1e. Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing assignments	DIVCLASS	Never	2	3%	5	10%	14	13%	2	3%	17	19%	1	9%	27	12%	0	0%	85	10%
		Sometimes	19	31%	27	55%	38	36%	21	29%	43	48%	4	36%	54	24%	3	13%	315	36%
		Often	29	48%	13	27%	39	37%	22	31%	26	29%	2	18%	81	36%	7	30%	308	35%
		Very often	11	18%	4	8%	14	13%	27	38%	3	3%	4	36%	60	27%	13	57%	182	20%
		Total	61	100%	49	100%	105	100%	72	100%	89	100%	11	100%	222	100%	23	100%	890	100%
1f. Come to class without completing readings or assignments	CLUNPREP	Never	14	23%	14	29%	18	17%	17	23%	23	26%	2	18%	68	31%	6	26%	215	25%
		Sometimes	38	62%	26	53%	56	52%	46	63%	41	47%	6	55%	119	54%	11	48%	483	54%
		Often	7	11%	8	16%	24	22%	7	10%	14	16%	2	18%	25	11%	4	17%	132	15%
		Very often	2	3%	1	2%	9	8%	3	4%	9	10%	1	9%	10	5%	2	9%	59	7%
		Total	61	100%	49	100%	107	100%	73	100%	87	100%	11	100%	222	100%	23	100%	889	100%
1g. Worked with other students on projects during class	CLASSGRP (ACL)	Never	2	3%	4	8%	4	4%	3	4%	4	5%	1	9%	31	14%	0	0%	58	6%
		Sometimes	26	43%	23	47%	31	29%	23	32%	24	27%	4	36%	57	26%	12	52%	264	29%
		Often	17	28%	19	39%	40	37%	29	40%	34	39%	4	36%	75	34%	8	35%	334	38%
		Very often	16	26%	3	6%	32	30%	18	25%	26	30%	2	18%	58	26%	3	13%	233	26%
		Total	61	100%	49	100%	107	100%	73	100%	88	100%	11	100%	221	100%	23	100%	889	100%

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Ferris State University

Frequency Distributions: Seniors

			Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Professional		Social Sciences		Overall ^b	
Item	Variable	Response Options	Count		Count		Count		Count		Count		Count		Count		Count		Count	
			%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%		
1h. Worked with classmates outside of class to prepare class assignments	OCCGRP (ACL)	Never	0	0%	6	12%	4	4%	5	7%	1	1%	0	0%	23	10%	0	0%	52	6%
		Sometimes	35	57%	22	45%	27	25%	19	26%	12	14%	2	18%	62	28%	8	35%	247	27%
		Often	11	18%	16	33%	41	39%	34	47%	42	48%	4	36%	79	35%	8	35%	332	38%
		Very often	15	25%	5	10%	34	32%	15	21%	33	38%	5	45%	61	27%	7	30%	262	29%
	Total	61	100%	49	100%	106	100%	73	100%	88	100%	11	100%	225	100%	23	100%	893	100%	
1i. Put together ideas or concepts from different courses when completing assignments or during class discussions	INTIDEAS	Never	0	0%	1	2%	5	5%	0	0%	1	1%	0	0%	5	2%	0	0%	20	2%
		Sometimes	9	15%	12	24%	26	24%	13	18%	15	18%	5	45%	50	22%	4	17%	192	22%
		Often	27	44%	25	51%	47	44%	38	52%	43	52%	4	36%	91	40%	9	39%	398	46%
		Very often	25	41%	11	22%	29	27%	22	30%	24	29%	2	18%	79	35%	10	43%	255	29%
	Total	61	100%	49	100%	107	100%	73	100%	83	100%	11	100%	225	100%	23	100%	865	100%	
1j. Tutored or taught other students (paid or voluntary)	TUTOR (ACL)	Never	30	49%	22	45%	54	50%	34	46%	31	36%	2	18%	116	51%	9	39%	419	47%
		Sometimes	20	33%	20	41%	38	36%	31	42%	31	36%	2	18%	79	35%	10	43%	309	35%
		Often	9	15%	4	8%	13	12%	6	8%	17	20%	4	36%	23	10%	3	13%	108	13%
		Very often	2	3%	3	6%	2	2%	3	4%	6	7%	3	27%	8	4%	1	4%	38	4%
	Total	61	100%	49	100%	107	100%	74	100%	85	100%	11	100%	226	100%	23	100%	874	100%	
1k. Participated in a community-based project (e.g. service learning) as part of a regular course	COMMPROJ (ACL)	Never	37	62%	32	67%	70	65%	28	38%	58	68%	8	73%	76	34%	2	9%	429	50%
		Sometimes	16	27%	12	25%	32	30%	28	38%	21	25%	3	27%	61	27%	12	52%	263	30%
		Often	4	7%	3	6%	2	2%	11	15%	3	4%	0	0%	43	19%	3	13%	95	11%
		Very often	3	5%	1	2%	3	3%	6	8%	3	4%	0	0%	43	19%	6	26%	78	8%
	Total	60	100%	48	100%	107	100%	73	100%	85	100%	11	100%	223	100%	23	100%	865	100%	
1l. Used an electronic medium (listserv, chat group, Internet, instant messaging, etc.) to discuss or complete an assignment	ITACADEM (EEE)	Never	8	13%	6	12%	6	6%	3	4%	14	16%	1	9%	5	2%	1	4%	63	7%
		Sometimes	21	34%	17	35%	22	21%	15	20%	28	33%	1	9%	50	22%	8	35%	219	25%
		Often	8	13%	11	22%	29	27%	24	32%	20	24%	6	55%	45	20%	5	22%	218	25%
		Very often	24	39%	15	31%	49	46%	32	43%	23	27%	3	27%	124	55%	9	39%	370	42%
	Total	61	100%	49	100%	106	100%	74	100%	85	100%	11	100%	224	100%	23	100%	870	100%	
1m. Used e-mail to communicate with an instructor	EMAIL	Never	0	0%	0	0%	1	1%	1	1%	1	1%	0	0%	0	0%	0	0%	4	0%
		Sometimes	9	15%	13	27%	16	15%	5	7%	22	26%	2	18%	16	7%	2	9%	124	15%
		Often	23	38%	16	33%	36	34%	21	29%	37	44%	4	36%	49	22%	11	48%	272	32%
		Very often	29	48%	20	41%	54	50%	46	63%	25	29%	5	45%	158	71%	10	43%	470	53%
	Total	61	100%	49	100%	107	100%	73	100%	85	100%	11	100%	223	100%	23	100%	870	100%	
1n. Discussed grades or assignments with an instructor	FACGRADE (SFI)	Never	2	3%	1	2%	5	5%	1	1%	2	2%	1	9%	9	4%	0	0%	29	3%
		Sometimes	13	22%	17	35%	42	40%	22	30%	27	32%	4	36%	52	23%	6	26%	268	32%
		Often	27	45%	23	47%	38	36%	18	25%	35	41%	2	18%	86	38%	7	30%	319	36%
		Very often	18	30%	8	16%	21	20%	32	44%	21	25%	4	36%	79	35%	10	43%	252	28%
	Total	60	100%	49	100%	106	100%	73	100%	85	100%	11	100%	226	100%	23	100%	868	100%	

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Ferris State University

Frequency Distributions: Seniors

			Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Professional		Social Sciences		Overall ^b	
Variable			Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
1o. Talked about career plans with a faculty member or advisor	FACPLANS (SFI)	Never	3	5%	7	14%	23	21%	7	9%	11	13%	1	9%	38	17%	2	9%	121	14%
		Sometimes	19	31%	16	33%	48	45%	26	35%	33	39%	3	27%	93	41%	3	13%	331	38%
		Often	21	34%	14	29%	22	21%	27	36%	26	31%	1	9%	60	27%	10	43%	254	29%
		Very often	18	30%	12	24%	14	13%	14	19%	15	18%	6	55%	35	15%	8	35%	166	19%
		Total	61	100%	49	100%	107	100%	74	100%	85	100%	11	100%	226	100%	23	100%	872	100%
1p. Discussed ideas from your readings or classes with faculty members outside of class	FACIDEAS (SFI)	Never	12	20%	17	35%	39	37%	14	19%	14	16%	3	27%	79	35%	4	17%	246	28%
		Sometimes	18	30%	21	43%	45	42%	39	53%	48	56%	6	55%	90	40%	9	39%	382	44%
		Often	19	32%	9	18%	16	15%	14	19%	16	19%	0	0%	34	15%	7	30%	163	19%
		Very often	11	18%	2	4%	6	6%	7	9%	7	8%	2	18%	23	10%	3	13%	79	9%
		Total	60	100%	49	100%	106	100%	74	100%	85	100%	11	100%	226	100%	23	100%	870	100%
1q. Received prompt written or oral feedback from faculty on your academic performance	FACFEED (SFI)	Never	1	2%	1	2%	7	7%	1	1%	10	12%	0	0%	6	3%	0	0%	33	4%
		Sometimes	15	25%	13	27%	38	36%	13	18%	30	35%	1	9%	60	27%	6	26%	248	29%
		Often	32	52%	32	65%	48	45%	40	55%	38	44%	6	55%	106	47%	10	43%	430	49%
		Very often	13	21%	3	6%	14	13%	19	26%	8	9%	4	36%	53	24%	7	30%	158	18%
		Total	61	100%	49	100%	107	100%	73	100%	86	100%	11	100%	225	100%	23	100%	869	100%
1r. Worked harder than you thought you could to meet an instructor's standards or expectations	WORKHARD (LAC)	Never	3	5%	1	2%	7	7%	2	3%	5	6%	0	0%	17	8%	0	0%	48	6%
		Sometimes	14	23%	19	39%	48	45%	28	38%	36	41%	4	36%	69	31%	11	48%	310	36%
		Often	22	36%	20	41%	37	35%	28	38%	31	36%	4	36%	91	41%	7	30%	340	39%
		Very often	22	36%	9	18%	14	13%	15	21%	15	17%	3	27%	47	21%	5	22%	170	19%
		Total	61	100%	49	100%	106	100%	73	100%	87	100%	11	100%	224	100%	23	100%	868	100%
1s. Worked with faculty members on activities other than coursework (committees, orientation, student life activities, etc.)	FACOTHER (SFI)	Never	22	36%	21	43%	58	55%	39	53%	32	38%	5	45%	127	56%	5	23%	405	48%
		Sometimes	19	31%	17	35%	23	22%	18	25%	37	44%	3	27%	63	28%	8	36%	267	31%
		Often	12	20%	8	16%	16	15%	11	15%	11	13%	1	9%	22	10%	3	14%	122	14%
		Very often	8	13%	3	6%	9	8%	5	7%	5	6%	2	18%	13	6%	6	27%	71	8%
		Total	61	100%	49	100%	106	100%	73	100%	85	100%	11	100%	225	100%	22	100%	865	100%
1t. Discussed ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.)	OOCIDEAS (ACL)	Never	3	5%	2	4%	5	5%	1	1%	3	3%	0	0%	4	2%	0	0%	32	4%
		Sometimes	18	30%	17	35%	49	46%	17	23%	31	36%	4	36%	77	34%	9	39%	308	36%
		Often	22	37%	18	37%	34	32%	34	46%	36	42%	3	27%	85	38%	6	26%	328	38%
		Very often	17	28%	12	24%	18	17%	22	30%	16	19%	4	36%	59	26%	8	35%	198	22%
		Total	60	100%	49	100%	106	100%	74	100%	86	100%	11	100%	225	100%	23	100%	866	100%
1u. Had serious conversations with students of a different race or ethnicity than your own	DIVRSTUD (EEE)	Never	9	15%	12	24%	30	28%	13	18%	15	17%	0	0%	46	20%	1	5%	177	20%
		Sometimes	27	44%	18	37%	39	36%	29	39%	47	54%	5	45%	94	42%	7	33%	353	41%
		Often	16	26%	7	14%	24	22%	16	22%	13	15%	2	18%	51	23%	10	48%	198	23%
		Very often	9	15%	12	24%	14	13%	16	22%	12	14%	4	36%	34	15%	3	14%	141	16%
		Total	61	100%	49	100%	107	100%	74	100%	87	100%	11	100%	225	100%	21	100%	869	100%

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			Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Professional		Social Sciences		Overall ^b	
Variable			Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
1v.	Had serious conversations with students who are very different from you in terms of their religious beliefs, political opinions, or personal values	DIFFSTU2 (EEE) Never	5	8%	7	14%	22	21%	8	11%	10	12%	0	0%	36	16%	0	0%	125	14%
		Sometimes	17	28%	16	33%	35	33%	24	32%	41	48%	5	45%	90	40%	7	32%	322	38%
		Often	23	38%	14	29%	31	29%	27	36%	20	23%	2	18%	57	26%	7	32%	242	28%
		Very often	16	26%	12	24%	18	17%	15	20%	15	17%	4	36%	40	18%	8	36%	176	20%
		Total	61	100%	49	100%	106	100%	74	100%	86	100%	11	100%	223	100%	22	100%	865	100%
2a.	Coursework emphasizes: Memorizing facts, ideas, or methods from your courses and readings	MEMORIZE Very little	12	20%	1	2%	6	6%	9	12%	7	8%	0	0%	24	11%	2	9%	81	9%
		Some	26	43%	8	16%	30	28%	33	45%	27	31%	6	55%	65	29%	7	32%	274	32%
		Quite a bit	17	28%	20	41%	46	43%	17	23%	38	44%	2	18%	62	28%	9	41%	301	35%
		Very much	6	10%	20	41%	25	23%	14	19%	15	17%	3	27%	73	33%	4	18%	211	23%
		Total	61	100%	49	100%	107	100%	73	100%	87	100%	11	100%	224	100%	22	100%	867	100%
2b.	Coursework emphasizes: Analyzing the basic elements of an idea, experience, or theory	ANALYZE (LAC) Very little	0	0%	1	2%	2	2%	0	0%	0	0%	0	0%	0	0%	0	0%	8	1%
		Some	9	15%	10	20%	23	22%	11	15%	23	26%	1	9%	36	16%	3	13%	161	19%
		Quite a bit	33	54%	21	43%	53	50%	34	46%	34	39%	3	27%	80	36%	10	43%	384	44%
		Very much	19	31%	17	35%	28	26%	29	39%	31	35%	7	64%	109	48%	10	43%	317	36%
		Total	61	100%	49	100%	106	100%	74	100%	88	100%	11	100%	225	100%	23	100%	870	100%
2c.	Coursework emphasizes: Synthesizing and organizing ideas, information, or experiences	SYNTHESZ (LAC) Very little	0	0%	7	15%	4	4%	1	1%	1	1%	0	0%	6	3%	1	4%	33	4%
		Some	14	23%	10	21%	39	37%	16	22%	29	33%	2	18%	37	17%	3	13%	211	25%
		Quite a bit	25	42%	23	48%	45	42%	26	35%	43	49%	5	45%	86	39%	10	43%	365	42%
		Very much	21	35%	8	17%	18	17%	31	42%	15	17%	4	36%	94	42%	9	39%	253	28%
		Total	60	100%	48	100%	106	100%	74	100%	88	100%	11	100%	223	100%	23	100%	862	100%
2d.	Coursework emphasizes: Making judgments about the value of information, arguments, or methods	EVALUATE (LAC) Very little	2	3%	2	4%	6	6%	0	0%	0	0%	0	0%	13	6%	0	0%	31	3%
		Some	10	16%	18	37%	28	26%	23	32%	27	31%	2	18%	39	17%	2	9%	201	24%
		Quite a bit	28	46%	18	37%	47	44%	24	33%	40	45%	5	45%	76	34%	10	43%	349	40%
		Very much	21	34%	11	22%	25	24%	25	35%	21	24%	4	36%	98	43%	11	48%	287	33%
		Total	61	100%	49	100%	106	100%	72	100%	88	100%	11	100%	226	100%	23	100%	868	100%
2e.	Coursework emphasizes: Applying theories or concepts to practical problems or in new situations	APPLYING (LAC) Very little	1	2%	2	4%	3	3%	0	0%	1	1%	0	0%	3	1%	0	0%	18	2%
		Some	4	7%	7	14%	23	21%	10	14%	17	19%	2	18%	27	12%	2	9%	133	15%
		Quite a bit	23	38%	23	47%	51	48%	22	30%	27	31%	1	9%	63	28%	8	35%	305	35%
		Very much	33	54%	17	35%	30	28%	42	57%	43	49%	8	73%	132	59%	13	57%	415	47%
		Total	61	100%	49	100%	107	100%	74	100%	88	100%	11	100%	225	100%	23	100%	871	100%
3a.	Number of assigned textbooks, books, or book-length packs of course readings	READASGN (LAC) None	5	8%	1	2%	0	0%	1	1%	3	3%	0	0%	4	2%	0	0%	19	2%
		1-4	39	64%	13	27%	40	38%	13	18%	37	42%	5	45%	82	36%	8	35%	323	38%
		5-10	13	21%	26	53%	44	42%	36	49%	30	34%	4	36%	80	36%	9	39%	323	36%
		11-20	2	3%	2	4%	12	11%	13	18%	14	16%	1	9%	35	16%	3	13%	124	14%
		More than 20	2	3%	7	14%	10	9%	10	14%	4	5%	1	9%	24	11%	3	13%	80	9%
		Total	61	100%	49	100%	106	100%	73	100%	88	100%	11	100%	225	100%	23	100%	869	100%

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			Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Professional		Social Sciences		Overall ^b	
	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
3b.	Number of books read on your own (not assigned) for personal enjoyment or academic enrichment	READOWN None	15	25%	9	18%	24	22%	11	15%	26	30%	3	27%	61	27%	7	30%	208	24%
		1-4	28	46%	19	39%	66	62%	45	62%	43	49%	5	45%	105	46%	12	52%	459	53%
		5-10	10	16%	8	16%	10	9%	4	5%	11	13%	0	0%	39	17%	2	9%	114	13%
		11-20	2	3%	7	14%	6	6%	6	8%	6	7%	1	9%	9	4%	1	4%	44	5%
		More than 20	6	10%	6	12%	1	1%	7	10%	2	2%	2	18%	12	5%	1	4%	45	5%
		Total	61	100%	49	100%	107	100%	73	100%	88	100%	11	100%	226	100%	23	100%	870	100%
3c.	Number of written papers or reports of 20 pages or more	WRITEMOR (LAC) None	40	66%	30	61%	57	54%	45	62%	47	54%	6	55%	122	54%	9	39%	470	54%
		1-4	15	25%	16	33%	41	39%	26	36%	31	36%	4	36%	78	35%	9	39%	311	36%
		5-10	4	7%	2	4%	5	5%	2	3%	6	7%	1	9%	21	9%	5	22%	64	8%
		11-20	2	3%	0	0%	3	3%	0	0%	1	1%	0	0%	4	2%	0	0%	16	2%
		More than 20	0	0%	1	2%	0	0%	0	0%	2	2%	0	0%	0	0%	0	0%	0	0%
		Total	61	100%	49	100%	106	100%	73	100%	87	100%	11	100%	225	100%	23	100%	866	100%
3d.	Number of written papers or reports between 5 and 19 pages	WRITEMID (LAC) None	18	30%	11	22%	16	15%	11	15%	10	11%	0	0%	31	14%	2	9%	124	14%
		1-4	28	47%	27	55%	48	45%	34	47%	47	53%	8	73%	98	44%	6	26%	412	48%
		5-10	9	15%	7	14%	29	27%	22	31%	24	27%	2	18%	71	32%	7	30%	232	27%
		11-20	4	7%	2	4%	11	10%	5	7%	4	5%	1	9%	19	8%	7	30%	75	8%
		More than 20	1	2%	2	4%	2	2%	0	0%	3	3%	0	0%	5	2%	1	4%	22	3%
		Total	60	100%	49	100%	106	100%	72	100%	88	100%	11	100%	224	100%	23	100%	865	100%
3e.	Number of written papers or reports of fewer than 5 pages	WRITESML (LAC) None	4	7%	2	4%	6	6%	2	3%	7	8%	1	9%	22	10%	0	0%	57	6%
		1-4	34	56%	12	24%	30	28%	27	37%	20	23%	5	45%	82	36%	5	23%	283	33%
		5-10	11	18%	27	55%	25	24%	18	25%	32	36%	2	18%	63	28%	8	36%	250	29%
		11-20	7	11%	7	14%	29	27%	14	19%	23	26%	2	18%	32	14%	6	27%	169	20%
		More than 20	5	8%	1	2%	16	15%	12	16%	6	7%	1	9%	27	12%	3	14%	110	13%
		Total	61	100%	49	100%	106	100%	73	100%	88	100%	11	100%	226	100%	22	100%	869	100%
4a.	Number of problem sets that take you more than an hour to complete	PROBSETA None	5	8%	6	13%	7	7%	6	8%	9	10%	1	9%	27	12%	2	9%	83	9%
		1-2	18	30%	26	54%	47	44%	28	38%	27	31%	2	18%	73	33%	10	43%	306	35%
		3-4	17	28%	8	17%	32	30%	22	30%	28	32%	4	36%	70	31%	8	35%	276	32%
		5-6	4	7%	3	6%	10	9%	11	15%	14	16%	2	18%	21	9%	1	4%	92	11%
		More than 6	17	28%	5	10%	10	9%	7	9%	10	11%	2	18%	33	15%	2	9%	109	13%
		Total	61	100%	48	100%	106	100%	74	100%	88	100%	11	100%	224	100%	23	100%	866	100%
4b.	Number of problem sets that take you less than an hour to complete	PROBSETB None	14	23%	11	22%	10	9%	11	15%	9	10%	0	0%	56	25%	3	13%	150	17%
		1-2	23	38%	18	37%	36	34%	26	35%	29	33%	6	55%	81	36%	8	35%	309	35%
		3-4	11	18%	11	22%	25	24%	21	28%	30	34%	3	27%	50	22%	9	39%	211	25%
		5-6	4	7%	6	12%	14	13%	6	8%	7	8%	1	9%	12	5%	2	9%	81	9%
		More than 6	9	15%	3	6%	21	20%	10	14%	13	15%	1	9%	27	12%	1	4%	118	14%
		Total	61	100%	49	100%	106	100%	74	100%	88	100%	11	100%	226	100%	23	100%	869	100%

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Ferris State University

Frequency Distributions: Seniors

	Variable	Response Options	Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Professional		Social Sciences		Overall ^b	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
5. Select the circle that best represents the extent to which your examinations during the current school year challenged you to do your best work	EXAMS	1 Very little	0	0%	0	0%	4	4%	0	0%	0	0%	0	0%	3	1%	0	0%	9	1%
		2	0	0%	1	2%	2	2%	0	0%	2	2%	0	0%	3	1%	1	4%	12	1%
		3	6	10%	1	2%	3	3%	4	5%	4	5%	0	0%	12	5%	0	0%	37	4%
		4	6	10%	2	4%	14	13%	7	9%	11	13%	1	9%	25	11%	4	17%	97	11%
		5	18	30%	20	41%	39	36%	19	26%	30	34%	5	45%	63	28%	7	30%	301	36%
		6	20	33%	20	41%	34	32%	28	38%	27	31%	3	27%	68	30%	8	35%	256	29%
		7 Very much	10	17%	5	10%	11	10%	16	22%	14	16%	2	18%	50	22%	3	13%	154	17%
		Total	60	100%	49	100%	107	100%	74	100%	88	100%	11	100%	224	100%	23	100%	866	100%
6a. Attended an art exhibit, play, dance, music, theater, or other performance	ATDART07	Never	9	15%	13	27%	36	34%	15	20%	41	47%	3	27%	77	34%	6	26%	275	32%
		Sometimes	22	36%	26	53%	46	43%	43	58%	31	35%	5	45%	111	49%	12	52%	405	46%
		Often	12	20%	7	14%	14	13%	13	18%	13	15%	3	27%	26	12%	3	13%	120	14%
		Very often	18	30%	3	6%	10	9%	3	4%	3	3%	0	0%	12	5%	2	9%	64	7%
		Total	61	100%	49	100%	106	100%	74	100%	88	100%	11	100%	226	100%	23	100%	864	100%
6b. Exercised or participated in physical fitness activities	EXRCSE05	Never	12	20%	6	12%	11	10%	11	15%	7	8%	2	18%	20	9%	2	9%	91	10%
		Sometimes	24	41%	10	20%	40	37%	25	34%	35	40%	3	27%	85	38%	10	43%	294	34%
		Often	12	20%	14	29%	27	25%	20	27%	22	25%	1	9%	52	24%	7	30%	215	25%
		Very often	11	19%	19	39%	29	27%	18	24%	23	26%	5	45%	64	29%	4	17%	258	31%
		Total	59	100%	49	100%	107	100%	74	100%	87	100%	11	100%	221	100%	23	100%	858	100%
6c. Participated in activities to enhance your spirituality (worship, meditation, prayer, etc.)	WORSH05	Never	29	48%	18	37%	53	50%	30	41%	47	53%	7	64%	73	32%	14	61%	380	44%
		Sometimes	14	23%	14	29%	29	27%	20	27%	24	27%	2	18%	87	39%	6	26%	256	29%
		Often	7	12%	10	20%	10	9%	9	12%	9	10%	1	9%	32	14%	2	9%	105	12%
		Very often	10	17%	7	14%	15	14%	14	19%	8	9%	1	9%	33	15%	1	4%	120	14%
		Total	60	100%	49	100%	107	100%	73	100%	88	100%	11	100%	225	100%	23	100%	861	100%
6d. Examined the strengths and weaknesses of your own views on a topic or issue	OWNVIEW	Never	7	11%	4	9%	12	11%	3	4%	12	14%	2	18%	20	9%	0	0%	90	11%
		Sometimes	20	33%	24	51%	49	46%	26	35%	36	41%	5	45%	84	38%	7	32%	336	39%
		Often	23	38%	15	32%	35	33%	29	39%	29	33%	2	18%	77	34%	11	50%	295	34%
		Very often	11	18%	4	9%	11	10%	16	22%	10	11%	2	18%	43	19%	4	18%	138	16%
		Total	61	100%	47	100%	107	100%	74	100%	87	100%	11	100%	224	100%	22	100%	859	100%
6e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	OTHRVIEW	Never	5	8%	4	8%	7	7%	2	3%	8	9%	1	9%	7	3%	0	0%	54	6%
		Sometimes	18	30%	20	41%	38	36%	18	25%	38	43%	4	36%	76	34%	6	26%	295	34%
		Often	20	33%	16	33%	46	43%	38	52%	31	35%	2	18%	87	39%	11	48%	334	39%
		Very often	18	30%	9	18%	16	15%	15	21%	11	13%	4	36%	54	24%	6	26%	179	21%
		Total	61	100%	49	100%	107	100%	73	100%	88	100%	11	100%	224	100%	23	100%	862	100%
6f. Learned something that changed the way you understand an issue or concept	CHNGVIEW	Never	3	5%	0	0%	1	1%	0	0%	3	3%	0	0%	7	3%	0	0%	26	3%
		Sometimes	17	28%	23	47%	43	40%	18	24%	37	43%	5	45%	75	33%	8	35%	309	36%
		Often	21	34%	19	39%	47	44%	37	50%	37	43%	4	36%	86	38%	7	30%	338	39%
		Very often	20	33%	7	14%	16	15%	19	26%	10	11%	2	18%	57	25%	8	35%	188	22%
		Total	61	100%	49	100%	107	100%	74	100%	87	100%	11	100%	225	100%	23	100%	861	100%

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Ferris State University

Frequency Distributions: Seniors

	Variable	Response Options	Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Professional		Social Sciences		Overall ^b	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
7a. Practicum, internship, field experience, co-op experience, or clinical assignment	INTERN04 (EEE)	Have not decided	2	3%	8	16%	11	10%	0	0%	2	2%	0	0%	3	1%	0	0%	29	3%
		Do not plan to do	14	23%	8	16%	19	18%	0	0%	8	9%	1	9%	9	4%	0	0%	79	9%
		Plan to do	21	34%	18	37%	23	22%	31	42%	30	35%	5	45%	95	42%	7	30%	319	37%
		Done	24	39%	15	31%	53	50%	43	58%	46	53%	5	45%	119	53%	16	70%	431	50%
		Total	61	100%	49	100%	106	100%	74	100%	86	100%	11	100%	226	100%	23	100%	858	100%
7b. Community service or volunteer work	VOLNTR04 (EEE)	Have not decided	4	7%	4	8%	7	7%	7	9%	10	11%	1	9%	16	7%	2	9%	77	10%
		Do not plan to do	20	33%	9	18%	24	22%	8	11%	23	26%	1	9%	22	10%	0	0%	137	17%
		Plan to do	16	26%	11	22%	18	17%	13	18%	11	13%	2	18%	48	21%	4	18%	155	18%
		Done	21	34%	25	51%	58	54%	46	62%	44	50%	7	64%	139	62%	16	73%	487	56%
		Total	61	100%	49	100%	107	100%	74	100%	88	100%	11	100%	225	100%	22	100%	856	100%
7c. Participate in a learning community or some other formal program where groups of students take two or more classes together	LRNCOM04 (EEE)	Have not decided	13	21%	7	15%	14	13%	10	14%	17	19%	3	27%	29	13%	0	0%	129	15%
		Do not plan to do	33	54%	29	60%	62	58%	19	26%	47	53%	5	45%	97	43%	10	43%	394	46%
		Plan to do	5	8%	4	8%	8	8%	5	7%	9	10%	0	0%	26	12%	0	0%	82	10%
		Done	10	16%	8	17%	22	21%	39	53%	15	17%	3	27%	73	32%	13	57%	250	29%
		Total	61	100%	48	100%	106	100%	73	100%	88	100%	11	100%	225	100%	23	100%	855	100%
7d. Work on a research project with a faculty member outside of course or program requirements	RESRCH04 (SFI)	Have not decided	11	18%	13	27%	15	14%	16	22%	12	14%	4	36%	43	19%	3	14%	154	18%
		Do not plan to do	37	61%	28	57%	71	66%	44	59%	50	57%	3	27%	135	60%	13	59%	511	59%
		Plan to do	5	8%	3	6%	10	9%	3	4%	13	15%	3	27%	22	10%	4	18%	98	12%
		Done	8	13%	5	10%	11	10%	11	15%	13	15%	1	9%	26	12%	2	9%	96	11%
		Total	61	100%	49	100%	107	100%	74	100%	88	100%	11	100%	226	100%	22	100%	859	100%
7e. Foreign language coursework	FORLNG04 (EEE)	Have not decided	7	11%	3	6%	9	8%	16	22%	6	7%	0	0%	21	9%	2	9%	87	10%
		Do not plan to do	39	64%	17	35%	71	66%	34	46%	60	68%	5	45%	127	56%	11	48%	492	58%
		Plan to do	4	7%	4	8%	9	8%	5	7%	8	9%	0	0%	26	12%	2	9%	74	9%
		Done	11	18%	25	51%	18	17%	19	26%	14	16%	6	55%	52	23%	8	35%	209	23%
		Total	61	100%	49	100%	107	100%	74	100%	88	100%	11	100%	226	100%	23	100%	862	100%
7f. Study abroad	STDABR04 (EEE)	Have not decided	12	20%	6	12%	14	13%	10	14%	7	8%	5	45%	26	12%	3	13%	118	14%
		Do not plan to do	39	66%	29	59%	81	76%	55	74%	69	78%	5	45%	181	80%	14	61%	634	75%
		Plan to do	1	2%	6	12%	6	6%	4	5%	5	6%	1	9%	14	6%	2	9%	49	6%
		Done	7	12%	8	16%	5	5%	5	7%	7	8%	0	0%	4	2%	4	17%	55	6%
		Total	59	100%	49	100%	106	100%	74	100%	88	100%	11	100%	225	100%	23	100%	856	100%
7g. Independent study or self-designed major	INDSTD04 (EEE)	Have not decided	6	10%	6	12%	11	10%	17	23%	6	7%	1	9%	28	13%	4	17%	113	13%
		Do not plan to do	30	50%	34	69%	73	69%	42	57%	64	73%	8	73%	159	71%	16	70%	561	66%
		Plan to do	8	13%	3	6%	8	8%	4	5%	9	10%	1	9%	20	9%	0	0%	75	9%
		Done	16	27%	6	12%	14	13%	11	15%	9	10%	1	9%	17	8%	3	13%	105	12%
		Total	60	100%	49	100%	106	100%	74	100%	88	100%	11	100%	224	100%	23	100%	854	100%

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Ferris State University

Frequency Distributions: Seniors

			Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Professional		Social Sciences		Overall ^b	
Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
7h. Culminating senior experience (capstone course, senior project or thesis, comprehensive exam, etc.)	SNRX04 (EEE)	Have not decided	6	10%	7	14%	8	8%	18	24%	3	3%	2	18%	21	9%	1	4%	86	10%
		Do not plan to do	6	10%	7	14%	16	15%	15	20%	14	16%	3	27%	45	20%	3	13%	150	18%
		Plan to do	25	41%	19	39%	28	26%	27	36%	46	52%	2	18%	108	48%	8	35%	352	41%
		Done	24	39%	16	33%	54	51%	14	19%	25	28%	4	36%	51	23%	11	48%	271	31%
	Total		61	100%	49	100%	106	100%	74	100%	88	100%	11	100%	225	100%	23	100%	859	100%
8a. Quality of relationships with other students	ENVSTU (SCE)	1 Unfriendly, Unsupportive, Sense of alienation	1	2%	0	0%	0	0%	0	0%	0	0%	0	0%	2	1%	0	0%	4	1%
		2	0	0%	0	0%	4	4%	1	1%	0	0%	0	0%	4	2%	0	0%	11	1%
		3	6	10%	4	8%	3	3%	0	0%	4	5%	0	0%	10	4%	1	4%	34	4%
		4	7	11%	4	8%	11	10%	7	9%	6	7%	2	18%	21	9%	1	4%	82	10%
		5	14	23%	16	33%	18	17%	7	9%	19	22%	2	18%	45	20%	4	17%	175	21%
		6	20	33%	19	39%	37	35%	32	43%	34	39%	3	27%	71	31%	5	22%	309	36%
		7 Friendly, Supportive, Sense of belonging	13	21%	6	12%	34	32%	27	36%	24	28%	4	36%	73	32%	12	52%	246	28%
		Total		61	100%	49	100%	107	100%	74	100%	87	100%	11	100%	226	100%	23	100%	861
8b. Quality of relationships with faculty members	ENVFAC (SCE)	1 Unavailable, Unhelpful, Unsympathetic	0	0%	0	0%	0	0%	1	1%	0	0%	0	0%	3	1%	0	0%	5	1%
		2	0	0%	2	4%	4	4%	1	1%	6	7%	0	0%	3	1%	0	0%	21	2%
		3	1	2%	1	2%	5	5%	1	1%	4	5%	0	0%	12	5%	1	4%	37	4%
		4	12	20%	6	12%	19	18%	9	12%	15	17%	1	10%	27	12%	1	4%	115	14%
		5	9	15%	15	31%	26	25%	20	27%	21	24%	3	30%	62	28%	6	26%	216	25%
		6	31	51%	19	39%	37	35%	27	36%	32	36%	3	30%	70	31%	8	35%	307	36%
		7 Available, Helpful, Sympathetic	8	13%	6	12%	15	14%	15	20%	10	11%	3	30%	48	21%	7	30%	158	18%
		Total		61	100%	49	100%	106	100%	74	100%	88	100%	10	100%	225	100%	23	100%	859
8c. Quality of relationships with administrative personnel and offices	ENVADM (SCE)	1 Unhelpful, Inconsiderate, Rigid	2	3%	3	6%	3	3%	2	3%	5	6%	1	9%	9	4%	0	0%	32	4%
		2	9	15%	6	12%	5	5%	5	7%	9	10%	0	0%	12	5%	0	0%	58	7%
		3	8	13%	9	18%	13	12%	9	12%	10	11%	3	27%	18	8%	5	22%	89	10%
		4	17	28%	8	16%	20	19%	8	11%	18	20%	1	9%	54	24%	7	30%	178	21%
		5	13	21%	7	14%	24	22%	14	19%	21	24%	3	27%	58	26%	4	17%	203	24%
		6	7	11%	11	22%	22	21%	19	26%	14	16%	1	9%	46	20%	3	13%	176	21%
		7 Helpful, Considerate, Flexible	5	8%	5	10%	20	19%	17	23%	11	13%	2	18%	29	13%	4	17%	126	15%
		Total		61	100%	49	100%	107	100%	74	100%	88	100%	11	100%	226	100%	23	100%	862

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			Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Professional		Social Sciences		Overall ^b	
9a.	Variable	Response Options	Count		Count		Count		Count		Count		Count		Count		Count		Count	
			%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	
9a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	ACADPR01 (LAC)	0 hr/wk	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	2	0%
		1-5 hr/wk	6	10%	4	8%	15	14%	6	8%	19	22%	0	0%	28	12%	3	13%	121	14%
		6-10 hr/wk	12	20%	13	27%	26	25%	22	30%	17	19%	3	27%	51	23%	5	22%	206	24%
		11-15 hr/wk	8	13%	13	27%	28	26%	17	23%	14	16%	2	18%	51	23%	6	26%	176	20%
		16-20 hr/wk	12	20%	7	14%	26	25%	12	16%	14	16%	4	36%	40	18%	4	17%	166	19%
		21-25 hr/wk	4	7%	6	12%	7	7%	9	12%	5	6%	1	9%	27	12%	3	13%	79	9%
		26-30 hr/wk	4	7%	2	4%	0	0%	3	4%	10	11%	1	9%	12	5%	2	9%	47	6%
		30+ hr/wk	15	25%	4	8%	4	4%	4	5%	9	10%	0	0%	17	8%	0	0%	62	7%
	Total		61	100%	49	100%	106	100%	73	100%	88	100%	11	100%	226	100%	23	100%	859	100%
9b. Working for pay on campus	WORKON01	0 hr/wk	43	72%	29	59%	76	72%	56	78%	67	76%	6	55%	183	81%	12	52%	617	72%
		1-5 hr/wk	1	2%	4	8%	0	0%	1	1%	2	2%	1	9%	3	1%	0	0%	18	2%
		6-10 hr/wk	6	10%	2	4%	10	9%	4	6%	10	11%	0	0%	12	5%	3	13%	61	7%
		11-15 hr/wk	5	8%	4	8%	6	6%	2	3%	3	3%	0	0%	16	7%	5	22%	60	7%
		16-20 hr/wk	4	7%	6	12%	6	6%	4	6%	2	2%	3	27%	5	2%	1	4%	49	6%
		21-25 hr/wk	0	0%	2	4%	3	3%	3	4%	2	2%	0	0%	4	2%	2	9%	23	2%
		26-30 hr/wk	0	0%	0	0%	3	3%	1	1%	1	1%	1	9%	2	1%	0	0%	14	2%
		30+ hr/wk	1	2%	2	4%	2	2%	1	1%	1	1%	0	0%	1	0%	0	0%	16	2%
	Total		60	100%	49	100%	106	100%	72	100%	88	100%	11	100%	226	100%	23	100%	858	100%
9c. Working for pay off campus	WORKOF01	0 hr/wk	30	49%	33	67%	48	46%	30	41%	64	73%	6	55%	81	36%	8	35%	423	49%
		1-5 hr/wk	0	0%	2	4%	5	5%	3	4%	5	6%	1	9%	5	2%	3	13%	32	4%
		6-10 hr/wk	2	3%	1	2%	3	3%	5	7%	2	2%	1	9%	9	4%	1	4%	34	4%
		11-15 hr/wk	7	11%	2	4%	9	9%	4	5%	3	3%	1	9%	13	6%	2	9%	53	6%
		16-20 hr/wk	8	13%	5	10%	8	8%	6	8%	3	3%	1	9%	18	8%	1	4%	67	8%
		21-25 hr/wk	7	11%	3	6%	3	3%	2	3%	2	2%	0	0%	17	8%	3	13%	46	5%
		26-30 hr/wk	2	3%	1	2%	3	3%	5	7%	5	6%	0	0%	12	5%	2	9%	33	4%
		30+ hr/wk	5	8%	2	4%	26	25%	18	25%	4	5%	1	9%	71	31%	3	13%	170	20%
	Total		61	100%	49	100%	105	100%	73	100%	88	100%	11	100%	226	100%	23	100%	858	100%
9d. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	COCURR01 (EEE)	0 hr/wk	33	54%	23	47%	47	44%	42	58%	31	36%	4	36%	139	62%	6	26%	421	49%
		1-5 hr/wk	19	31%	10	20%	26	25%	14	19%	32	37%	4	36%	54	24%	11	48%	232	27%
		6-10 hr/wk	4	7%	10	20%	16	15%	9	12%	15	17%	1	9%	14	6%	2	9%	95	11%
		11-15 hr/wk	3	5%	0	0%	9	8%	5	7%	5	6%	2	18%	7	3%	2	9%	52	6%
		16-20 hr/wk	2	3%	0	0%	3	3%	2	3%	1	1%	0	0%	7	3%	1	4%	26	3%
		21-25 hr/wk	0	0%	2	4%	4	4%	1	1%	0	0%	0	0%	2	1%	1	4%	15	2%
		26-30 hr/wk	0	0%	3	6%	1	1%	0	0%	0	0%	0	0%	1	0%	0	0%	7	1%
		30+ hr/wk	0	0%	1	2%	0	0%	0	0%	2	2%	0	0%	2	1%	0	0%	10	1%
	Total		61	100%	49	100%	106	100%	73	100%	86	100%	11	100%	226	100%	23	100%	858	100%

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Ferris State University

Frequency Distributions: Seniors

	Variable	Response Options	Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Professional		Social Sciences		Overall ^b	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
9e. Relaxing and socializing (watching TV, partying, etc.)	SOCIAL05	0 hr/wk	2	3%	0	0%	1	1%	0	0%	1	1%	0	0%	0	0%	0	0%	7	1%
		1-5 hr/wk	17	28%	11	22%	16	15%	34	46%	15	17%	4	36%	75	33%	7	30%	246	28%
		6-10 hr/wk	14	23%	8	16%	23	22%	19	26%	27	31%	5	45%	89	40%	12	52%	252	29%
		11-15 hr/wk	9	15%	11	22%	30	29%	10	14%	22	25%	2	18%	29	13%	2	9%	149	18%
		16-20 hr/wk	9	15%	8	16%	14	13%	4	5%	16	18%	0	0%	17	8%	0	0%	93	11%
		21-25 hr/wk	3	5%	2	4%	10	10%	5	7%	4	5%	0	0%	6	3%	2	9%	44	5%
		26-30 hr/wk	2	3%	3	6%	5	5%	0	0%	0	0%	0	0%	5	2%	0	0%	23	3%
		30+ hr/wk	5	8%	6	12%	6	6%	2	3%	3	3%	0	0%	4	2%	0	0%	40	5%
	Total		61	100%	49	100%	105	100%	74	100%	88	100%	11	100%	225	100%	23	100%	854	100%
9f. Providing care for dependents living with you (parents, children, spouse, etc.)	CAREDE01	0 hr/wk	43	70%	35	71%	71	67%	35	48%	58	66%	6	55%	89	40%	12	52%	483	57%
		1-5 hr/wk	4	7%	6	12%	8	8%	7	10%	9	10%	1	9%	29	13%	2	9%	90	10%
		6-10 hr/wk	6	10%	1	2%	5	5%	9	12%	7	8%	1	9%	26	12%	2	9%	71	8%
		11-15 hr/wk	1	2%	0	0%	2	2%	2	3%	3	3%	1	9%	13	6%	2	9%	41	5%
		16-20 hr/wk	1	2%	1	2%	4	4%	1	1%	5	6%	0	0%	9	4%	1	4%	27	3%
		21-25 hr/wk	1	2%	1	2%	1	1%	0	0%	0	0%	1	9%	4	2%	1	4%	13	1%
		26-30 hr/wk	0	0%	0	0%	3	3%	1	1%	0	0%	0	0%	4	2%	0	0%	10	1%
		30+ hr/wk	5	8%	5	10%	12	11%	18	25%	6	7%	1	9%	49	22%	3	13%	119	14%
	Total		61	100%	49	100%	106	100%	73	100%	88	100%	11	100%	223	100%	23	100%	854	100%
9g. Commuting to class (driving, walking, etc.)	COMMUTE	0 hr/wk	0	0%	1	2%	11	10%	7	9%	9	10%	0	0%	62	28%	0	0%	111	13%
		1-5 hr/wk	42	69%	33	67%	71	67%	43	58%	60	68%	7	64%	108	48%	18	78%	524	61%
		6-10 hr/wk	10	16%	10	20%	20	19%	19	26%	14	16%	3	27%	38	17%	2	9%	151	18%
		11-15 hr/wk	5	8%	3	6%	3	3%	3	4%	4	5%	1	9%	9	4%	1	4%	41	5%
		16-20 hr/wk	3	5%	0	0%	1	1%	2	3%	0	0%	0	0%	4	2%	0	0%	13	2%
		21-25 hr/wk	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	3	1%	0	0%	7	1%
		26-30 hr/wk	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	1	4%	1	0%
		30+ hr/wk	1	2%	2	4%	0	0%	0	0%	1	1%	0	0%	1	0%	1	4%	8	1%
	Total		61	100%	49	100%	106	100%	74	100%	88	100%	11	100%	225	100%	23	100%	856	100%
10a. Spending significant amounts of time studying and on academic work	ENVSCHOL (LAC)	Very little	2	3%	2	4%	0	0%	0	0%	1	1%	0	0%	5	2%	0	0%	17	2%
		Some	14	23%	11	22%	29	27%	13	18%	20	23%	3	27%	31	14%	4	17%	164	20%
		Quite a bit	23	38%	21	43%	45	42%	37	50%	46	52%	6	55%	96	42%	11	48%	398	47%
		Very much	22	36%	15	31%	32	30%	24	32%	21	24%	2	18%	94	42%	8	35%	274	31%
	Total		61	100%	49	100%	106	100%	74	100%	88	100%	11	100%	226	100%	23	100%	853	100%
10b. Providing the support you need to help you succeed academically	ENVSUPRT (SCE)	Very little	2	3%	4	8%	5	5%	1	1%	7	8%	0	0%	16	7%	1	4%	46	6%
		Some	17	28%	10	20%	34	32%	14	19%	22	25%	2	18%	54	24%	6	26%	212	25%
		Quite a bit	27	44%	24	49%	50	47%	42	58%	42	48%	3	27%	108	48%	11	48%	411	49%
		Very much	15	25%	11	22%	17	16%	16	22%	16	18%	6	55%	47	21%	5	22%	178	20%
	Total		61	100%	49	100%	106	100%	73	100%	87	100%	11	100%	225	100%	23	100%	847	100%

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Ferris State University

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			Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Professional		Social Sciences		Overall ^b	
Variable			Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
10c. Encouraging contact among students from different economic, social, and racial or ethnic backgrounds	ENVDIVRS (EEE)	Very little	15	25%	10	20%	22	21%	10	14%	19	22%	4	36%	43	19%	1	4%	154	18%
		Some	25	42%	18	37%	40	38%	22	30%	37	42%	2	18%	73	33%	9	39%	304	36%
		Quite a bit	14	23%	18	37%	28	26%	31	42%	25	28%	3	27%	69	31%	6	26%	265	32%
		Very much	6	10%	3	6%	16	15%	10	14%	7	8%	2	18%	36	16%	7	30%	120	14%
	Total		60	100%	49	100%	106	100%	73	100%	88	100%	11	100%	221	100%	23	100%	843	100%
10d. Helping you cope with your non-academic responsibilities (work, family, etc.)	ENVNACAD (SCE)	Very little	25	41%	24	49%	44	42%	28	38%	38	43%	3	27%	98	43%	9	39%	350	41%
		Some	23	38%	19	39%	42	40%	29	39%	30	34%	2	18%	74	33%	4	17%	299	35%
		Quite a bit	8	13%	5	10%	12	11%	12	16%	16	18%	5	45%	38	17%	6	26%	149	18%
		Very much	5	8%	1	2%	7	7%	5	7%	4	5%	1	9%	16	7%	4	17%	54	6%
	Total		61	100%	49	100%	105	100%	74	100%	88	100%	11	100%	226	100%	23	100%	852	100%
10e. Providing the support you need to thrive socially	ENVSOCAL (SCE)	Very little	22	36%	15	31%	33	31%	13	18%	25	28%	3	27%	75	33%	4	17%	246	29%
		Some	23	38%	23	47%	47	45%	32	43%	33	38%	5	45%	90	40%	9	39%	346	41%
		Quite a bit	14	23%	7	14%	19	18%	25	34%	26	30%	2	18%	42	19%	6	26%	198	23%
		Very much	2	3%	4	8%	6	6%	4	5%	4	5%	1	9%	19	8%	4	17%	59	7%
	Total		61	100%	49	100%	105	100%	74	100%	88	100%	11	100%	226	100%	23	100%	849	100%
10f. Attending campus events and activities (special speakers, cultural performances, athletic events, etc.)	ENVEVENT	Very little	6	10%	9	18%	20	19%	15	21%	11	13%	1	9%	68	30%	1	4%	170	21%
		Some	18	30%	11	22%	33	31%	27	37%	32	37%	4	36%	70	31%	9	39%	266	32%
		Quite a bit	30	49%	18	37%	38	36%	20	27%	30	35%	4	36%	61	27%	6	26%	296	35%
		Very much	7	11%	11	22%	14	13%	11	15%	13	15%	2	18%	25	11%	7	30%	114	13%
	Total		61	100%	49	100%	105	100%	73	100%	86	100%	11	100%	224	100%	23	100%	846	100%
10g. Using computers in academic work	ENVCOMPT	Very little	0	0%	3	6%	2	2%	2	3%	2	2%	0	0%	5	2%	0	0%	19	2%
		Some	6	10%	6	12%	5	5%	6	8%	9	10%	1	9%	11	5%	1	4%	62	7%
		Quite a bit	11	18%	16	33%	34	33%	19	26%	29	33%	3	27%	59	26%	7	30%	244	30%
		Very much	44	72%	24	49%	62	60%	47	64%	47	54%	7	64%	150	67%	15	65%	520	61%
	Total		61	100%	49	100%	103	100%	74	100%	87	100%	11	100%	225	100%	23	100%	845	100%
11a. Acquiring a broad general education	NGGENLED	Very little	5	8%	1	2%	5	5%	0	0%	3	3%	0	0%	14	6%	1	4%	39	5%
		Some	19	31%	11	22%	19	18%	12	17%	22	25%	1	9%	40	18%	2	9%	157	19%
		Quite a bit	22	36%	16	33%	50	48%	22	31%	36	41%	2	18%	93	42%	13	57%	352	42%
		Very much	15	25%	21	43%	30	29%	38	53%	27	31%	8	73%	77	34%	7	30%	294	34%
	Total		61	100%	49	100%	104	100%	72	100%	88	100%	11	100%	224	100%	23	100%	842	100%
11b. Acquiring job or work-related knowledge and skills	GNWORK	Very little	1	2%	5	10%	3	3%	0	0%	5	6%	0	0%	12	5%	0	0%	37	4%
		Some	11	18%	16	33%	26	25%	9	12%	14	16%	2	18%	26	12%	5	22%	133	16%
		Quite a bit	16	26%	16	33%	43	41%	22	30%	33	38%	6	55%	74	33%	8	35%	295	35%
		Very much	33	54%	12	24%	33	31%	42	58%	36	41%	3	27%	112	50%	10	43%	380	44%
	Total		61	100%	49	100%	105	100%	73	100%	88	100%	11	100%	224	100%	23	100%	845	100%

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			Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Professional		Social Sciences		Overall ^b	
Variable			Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
11c. Writing clearly and effectively	GNWRITE	Very little	3	5%	6	12%	6	6%	3	4%	8	9%	1	9%	15	7%	1	4%	52	6%
		Some	22	36%	14	29%	29	28%	13	18%	21	24%	4	36%	43	19%	4	17%	200	24%
		Quite a bit	23	38%	19	39%	47	45%	21	29%	41	47%	4	36%	87	39%	6	26%	337	40%
		Very much	13	21%	10	20%	23	22%	36	49%	17	20%	2	18%	80	36%	12	52%	257	30%
		Total	61	100%	49	100%	105	100%	73	100%	87	100%	11	100%	225	100%	23	100%	846	100%
11d. Speaking clearly and effectively	GNSPEAK	Very little	3	5%	6	12%	4	4%	2	3%	6	7%	0	0%	22	10%	1	4%	51	6%
		Some	17	28%	14	29%	30	29%	13	18%	27	31%	4	36%	54	24%	5	22%	217	26%
		Quite a bit	25	41%	16	33%	48	47%	23	32%	37	42%	4	36%	78	35%	6	26%	324	39%
		Very much	16	26%	13	27%	21	20%	35	48%	18	20%	3	27%	70	31%	11	48%	252	29%
		Total	61	100%	49	100%	103	100%	73	100%	88	100%	11	100%	224	100%	23	100%	844	100%
11e. Thinking critically and analytically	GNANALY	Very little	1	2%	1	2%	3	3%	0	0%	3	3%	0	0%	5	2%	0	0%	20	3%
		Some	9	15%	14	29%	21	20%	6	8%	11	13%	1	9%	22	10%	2	9%	128	16%
		Quite a bit	23	38%	14	29%	48	46%	24	33%	32	37%	3	27%	90	40%	8	35%	330	40%
		Very much	28	46%	19	40%	33	31%	42	58%	40	47%	7	64%	106	48%	13	57%	360	42%
		Total	61	100%	48	100%	105	100%	72	100%	86	100%	11	100%	223	100%	23	100%	838	100%
11f. Analyzing quantitative problems	GNQUANT	Very little	8	13%	1	2%	4	4%	4	5%	4	5%	0	0%	8	4%	0	0%	41	5%
		Some	21	34%	15	31%	34	33%	15	21%	14	16%	1	9%	46	20%	5	22%	199	24%
		Quite a bit	15	25%	18	37%	39	38%	21	29%	31	35%	3	27%	84	37%	8	35%	307	37%
		Very much	17	28%	15	31%	26	25%	33	45%	39	44%	7	64%	88	39%	10	43%	299	35%
		Total	61	100%	49	100%	103	100%	73	100%	88	100%	11	100%	226	100%	23	100%	846	100%
11g. Using computing and information technology	GNCMPTS	Very little	2	3%	4	8%	3	3%	0	0%	2	2%	0	0%	9	4%	0	0%	28	3%
		Some	9	15%	11	22%	15	14%	16	22%	11	13%	1	9%	26	12%	4	17%	126	15%
		Quite a bit	19	31%	19	39%	45	43%	24	33%	25	28%	4	36%	76	34%	8	35%	291	35%
		Very much	31	51%	15	31%	41	39%	33	45%	50	57%	6	55%	114	51%	11	48%	401	47%
		Total	61	100%	49	100%	104	100%	73	100%	88	100%	11	100%	225	100%	23	100%	846	100%
11h. Working effectively with others	GNOTHERS	Very little	5	8%	5	10%	2	2%	0	0%	1	1%	0	0%	6	3%	0	0%	25	3%
		Some	10	16%	13	27%	18	17%	9	13%	13	15%	1	9%	36	16%	3	13%	134	16%
		Quite a bit	26	43%	17	35%	41	39%	22	31%	37	43%	8	73%	82	36%	7	30%	327	39%
		Very much	20	33%	14	29%	43	41%	41	57%	36	41%	2	18%	102	45%	13	57%	357	42%
		Total	61	100%	49	100%	104	100%	72	100%	87	100%	11	100%	226	100%	23	100%	843	100%
11i. Voting in local, state, or national elections	GNCITIZN	Very little	31	51%	27	55%	46	45%	22	31%	35	40%	4	36%	109	48%	6	27%	364	43%
		Some	18	30%	12	24%	35	34%	27	38%	34	39%	5	45%	64	28%	3	14%	277	33%
		Quite a bit	9	15%	10	20%	14	14%	12	17%	11	13%	1	9%	34	15%	4	18%	123	15%
		Very much	3	5%	0	0%	8	8%	11	15%	8	9%	1	9%	18	8%	9	41%	74	9%
		Total	61	100%	49	100%	103	100%	72	100%	88	100%	11	100%	225	100%	22	100%	838	100%

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	Variable	Response Options	Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Professional		Social Sciences		Overall ^b	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
11j. Learning effectively on your own	GNINQ	Very little	2	3%	6	12%	8	8%	5	7%	6	7%	1	9%	23	10%	1	5%	73	9%
		Some	15	25%	10	20%	26	25%	18	25%	19	22%	3	27%	29	13%	4	18%	173	21%
		Quite a bit	24	39%	27	55%	48	46%	24	33%	43	49%	4	36%	82	37%	5	23%	344	42%
		Very much	20	33%	6	12%	22	21%	25	35%	20	23%	3	27%	90	40%	12	55%	246	29%
		Total	61	100%	49	100%	104	100%	72	100%	88	100%	11	100%	224	100%	22	100%	836	100%
11k. Understanding yourself	GNSELF	Very little	4	7%	7	15%	16	15%	5	7%	13	15%	3	27%	45	20%	1	5%	131	16%
		Some	19	33%	15	31%	36	35%	22	31%	31	35%	4	36%	48	22%	6	27%	255	31%
		Quite a bit	23	40%	18	38%	35	34%	21	29%	29	33%	2	18%	66	30%	4	18%	260	31%
		Very much	12	21%	8	17%	17	16%	24	33%	15	17%	2	18%	64	29%	11	50%	186	22%
		Total	58	100%	48	100%	104	100%	72	100%	88	100%	11	100%	223	100%	22	100%	832	100%
11l. Understanding people of other racial and ethnic backgrounds	GNDIVERS	Very little	18	30%	9	18%	23	22%	9	12%	22	25%	1	9%	50	22%	0	0%	183	22%
		Some	24	39%	20	41%	39	38%	21	29%	33	38%	3	27%	75	33%	4	18%	284	34%
		Quite a bit	12	20%	17	35%	30	29%	25	34%	23	26%	5	45%	64	29%	7	32%	244	30%
		Very much	7	11%	3	6%	11	11%	18	25%	10	11%	2	18%	35	16%	11	50%	127	15%
		Total	61	100%	49	100%	103	100%	73	100%	88	100%	11	100%	224	100%	22	100%	838	100%
11m. Solving complex real-world problems	GNPROBSV	Very little	5	8%	8	16%	9	9%	3	4%	6	7%	2	18%	44	20%	2	9%	102	12%
		Some	19	31%	13	27%	33	32%	19	26%	19	22%	2	18%	48	21%	3	14%	210	25%
		Quite a bit	20	33%	22	45%	42	40%	25	35%	37	42%	3	27%	81	36%	5	23%	312	38%
		Very much	17	28%	6	12%	20	19%	25	35%	26	30%	4	36%	52	23%	12	55%	215	25%
		Total	61	100%	49	100%	104	100%	72	100%	88	100%	11	100%	225	100%	22	100%	839	100%
11n. Developing a personal code of values and ethics	GNETHICS	Very little	8	13%	14	29%	16	15%	12	16%	19	22%	1	9%	51	23%	3	14%	159	19%
		Some	23	38%	16	33%	36	35%	14	19%	26	30%	4	36%	56	25%	4	18%	238	29%
		Quite a bit	19	31%	14	29%	37	36%	23	32%	28	32%	4	36%	64	28%	4	18%	261	31%
		Very much	11	18%	5	10%	15	14%	24	33%	14	16%	2	18%	55	24%	11	50%	181	21%
		Total	61	100%	49	100%	104	100%	73	100%	87	100%	11	100%	226	100%	22	100%	839	100%
11o. Contributing to the welfare of your community	GNCOMMUN	Very little	17	28%	12	24%	30	29%	14	19%	27	31%	2	18%	52	23%	3	14%	213	26%
		Some	22	36%	25	51%	42	41%	21	29%	35	40%	6	55%	66	29%	4	18%	295	35%
		Quite a bit	14	23%	9	18%	24	23%	22	31%	18	20%	2	18%	68	30%	5	23%	217	26%
		Very much	8	13%	3	6%	7	7%	15	21%	8	9%	1	9%	40	18%	10	45%	114	13%
		Total	61	100%	49	100%	103	100%	72	100%	88	100%	11	100%	226	100%	22	100%	839	100%
11p. Developing a deepened sense of spirituality	GNSPIRIT	Very little	40	66%	27	56%	65	64%	41	56%	51	58%	8	73%	125	56%	11	50%	494	59%
		Some	13	21%	16	33%	21	21%	18	25%	19	22%	3	27%	56	25%	1	5%	190	23%
		Quite a bit	5	8%	4	8%	10	10%	7	10%	12	14%	0	0%	18	8%	6	27%	83	10%
		Very much	3	5%	1	2%	6	6%	7	10%	6	7%	0	0%	26	12%	4	18%	69	8%
		Total	61	100%	48	100%	102	100%	73	100%	88	100%	11	100%	225	100%	22	100%	836	100%

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Ferris State University

Frequency Distributions: Seniors

	Variable	Response Options	Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Professional		Social Sciences		Overall ^b	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
12. Overall, how would you evaluate the quality of academic advising you have received at your institution?	ADVISE	Poor	4	7%	5	10%	14	13%	7	10%	11	13%	0	0%	22	10%	3	13%	76	9%
		Fair	14	23%	14	29%	23	22%	19	26%	13	15%	2	18%	51	23%	4	17%	181	21%
		Good	24	39%	17	35%	43	41%	28	38%	42	48%	6	55%	97	43%	9	39%	368	44%
		Excellent	19	31%	13	27%	26	25%	19	26%	21	24%	3	27%	56	25%	7	30%	219	26%
	Total	61	100%	49	100%	106	100%	73	100%	87	100%	11	100%	226	100%	23	100%	844	100%	
13. How would you evaluate your entire educational experience at this institution?	ENTIREXP	Poor	0	0%	2	4%	8	8%	0	0%	7	8%	0	0%	10	4%	0	0%	32	4%
		Fair	11	18%	5	10%	16	15%	10	14%	17	19%	4	36%	36	16%	6	26%	130	16%
		Good	33	55%	32	65%	60	57%	44	60%	40	45%	4	36%	116	52%	10	43%	446	52%
		Excellent	16	27%	10	20%	22	21%	19	26%	24	27%	3	27%	63	28%	7	30%	234	28%
	Total	60	100%	49	100%	106	100%	73	100%	88	100%	11	100%	225	100%	23	100%	842	100%	
14. If you could start over again, would you go to the <i>same institution</i> you are now attending?	SAMECOLL	Definitely no	0	0%	3	6%	9	8%	2	3%	4	5%	1	9%	18	8%	1	4%	50	6%
		Probably no	11	18%	11	22%	23	22%	9	12%	19	22%	2	18%	36	16%	8	35%	146	18%
		Probably yes	30	49%	21	43%	50	47%	39	53%	34	39%	3	27%	98	44%	5	22%	361	42%
		Definitely yes	20	33%	14	29%	24	23%	23	32%	30	34%	5	45%	73	32%	9	39%	287	34%
	Total	61	100%	49	100%	106	100%	73	100%	87	100%	11	100%	225	100%	23	100%	844	100%	

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Ferris State University

Frequency Distributions: Seniors

	Variable	Response Options	Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Professional		Social Sciences		Overall ^b			
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%		
15. Age	AGE	19 or younger	1	2%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	1	0%
		20-23	44	72%	36	73%	65	61%	30	41%	54	61%	5	45%	94	42%	12	52%	452	52%		
		24-29	11	18%	5	10%	16	15%	18	24%	20	23%	4	36%	41	18%	5	22%	162	20%		
		30-39	3	5%	4	8%	13	12%	12	16%	10	11%	2	18%	45	20%	5	22%	113	14%		
		40-55	2	3%	4	8%	11	10%	14	19%	3	3%	0	0%	44	19%	1	4%	109	13%		
		Over 55	0	0%	0	0%	2	2%	0	0%	1	1%	0	0%	2	1%	0	0%	7	1%		
		Total	61	100%	49	100%	107	100%	74	100%	88	100%	11	100%	226	100%	23	100%	844	100%		
16. Your sex:	SEX	Male	25	41%	11	22%	55	51%	19	26%	83	93%	6	60%	42	19%	4	17%	380	52%		
		Female	36	59%	38	78%	52	49%	55	74%	6	7%	4	40%	184	81%	19	83%	466	48%		
		Total	61	100%	49	100%	107	100%	74	100%	89	100%	10	100%	226	100%	23	100%	846	100%		
17. Are you an international student or foreign national?	INTERNAT	No	58	95%	49	100%	104	99%	72	97%	87	98%	11	100%	221	98%	23	100%	826	98%		
		Yes	3	5%	0	0%	1	1%	2	3%	2	2%	0	0%	5	2%	0	0%	19	2%		
		Total	61	100%	49	100%	105	100%	74	100%	89	100%	11	100%	226	100%	23	100%	845	100%		
18. What is your racial or ethnic identification? (Select only one.)	RACE05	American Indian or other Native American	1	2%	0	0%	2	2%	2	3%	1	1%	0	0%	3	1%	0	0%	11	1%		
		Asian, Asian American, or Pacific Islander	2	3%	0	0%	1	1%	1	1%	1	1%	0	0%	4	2%	0	0%	12	1%		
		American	1	2%	2	4%	3	3%	1	1%	0	0%	1	9%	9	4%	1	4%	26	3%		
		White (non-Hispanic)	52	85%	39	80%	91	85%	66	89%	76	85%	10	91%	193	85%	18	78%	715	84%		
		Mexican or Mexican American	0	0%	1	2%	2	2%	0	0%	1	1%	0	0%	1	0%	0	0%	7	1%		
		Puerto Rican	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%		
		Other Hispanic or Latino	0	0%	0	0%	0	0%	0	0%	1	1%	0	0%	1	0%	0	0%	3	0%		
		Multiracial	1	2%	2	4%	2	2%	1	1%	1	1%	0	0%	5	2%	0	0%	15	2%		
		Other	1	2%	0	0%	1	1%	0	0%	0	0%	0	0%	0	0%	0	0%	4	0%		
		I prefer not to respond	3	5%	5	10%	5	5%	3	4%	8	9%	0	0%	10	4%	4	17%	54	6%		
		Total	61	100%	49	100%	107	100%	74	100%	89	100%	11	100%	226	100%	23	100%	847	100%		
19. What is your current classification in college?	CLASS	Freshman/first year	1	2%	0	0%	0	0%	0	0%	0	0%	0	0%	1	0%	0	0%	2	0%		
		Sophomore	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	2	1%	0	0%	2	0%		
		Junior	0	0%	2	4%	3	3%	1	1%	9	10%	0	0%	6	3%	0	0%	31	4%		
		Senior	56	92%	46	94%	100	94%	69	93%	80	90%	10	91%	198	88%	23	100%	775	91%		
		Unclassified	4	7%	1	2%	3	3%	4	5%	0	0%	1	9%	19	8%	0	0%	36	4%		
		Total	61	100%	49	100%	106	100%	74	100%	89	100%	11	100%	226	100%	23	100%	846	100%		
20. Did you begin college at your current institution or elsewhere?	ENTER	Started here	33	54%	27	55%	53	50%	37	50%	41	46%	6	55%	87	38%	14	61%	402	47%		
		Started elsewhere	28	46%	22	45%	54	50%	37	50%	48	54%	5	45%	139	62%	9	39%	446	53%		
		Total	61	100%	49	100%	107	100%	74	100%	89	100%	11	100%	226	100%	23	100%	848	100%		

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Ferris State University

Frequency Distributions: Seniors

	Variable	Response Options	Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Professional		Social Sciences		Overall ^b	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
21. Since graduating from high school, which of the following types of schools have you attended other than the one you are attending now? (Select all that apply.)	VOTECH05	Vocational or technical school	4	7%	2	4%	7	7%	4	5%	20	22%	3	27%	26	12%	3	13%	92	11%
	COMCOL05	Community or junior college	25	41%	19	39%	50	47%	37	51%	46	52%	7	64%	135	60%	10	43%	424	51%
	FOUR05	4-year college other than this one	19	31%	13	27%	24	23%	18	25%	20	22%	1	9%	79	35%	4	17%	221	26%
	NONE05	None	24	39%	23	47%	44	42%	24	33%	30	34%	4	36%	52	23%	11	48%	291	34%
	OCOL1_05	Other	1	2%	0	0%	5	5%	3	4%	3	3%	0	0%	9	4%	0	0%	31	4%
- Are you a current or former member of the U.S. Armed Forces, Reserves, or National Guard? (Item appeared only in the online instrument.)	VETERAN	No	59	97%	48	100%	100	93%	72	97%	85	96%	11	100%	218	96%	21	91%	807	95%
		Yes	2	3%	0	0%	7	7%	2	3%	4	4%	0	0%	8	4%	2	9%	39	5%
		Total	61	100%	48	100%	107	100%	74	100%	89	100%	11	100%	226	100%	23	100%	846	100%
- If yes: As part of your military experience, did you receive combat pay, hostile fire pay, or imminent danger pay? (Item appeared only in the online instrument.)	VETPAY	No	2	100%	0	0%	3	43%	1	50%	3	75%	0	0%	7	88%	1	50%	24	59%
		Yes	0	0%	0	0%	4	57%	1	50%	1	25%	0	0%	1	13%	1	50%	15	41%
		Total	2	100%	0	0%	7	100%	2	100%	4	100%	0	0%	8	100%	2	100%	39	100%
22. Thinking about this current academic term...How would you characterize your enrollment?	ENRLMENT	Less than full-time	7	11%	3	6%	28	26%	15	21%	10	11%	1	9%	89	39%	3	13%	190	23%
		Full-time	54	89%	46	94%	79	74%	58	79%	79	89%	10	91%	137	61%	20	87%	654	77%
		Total	61	100%	49	100%	107	100%	73	100%	89	100%	11	100%	226	100%	23	100%	844	100%
- Thinking about this current academic term...Are you taking all courses entirely online? (Item appeared only in the online instrument.)	DISTED	No	59	97%	46	94%	94	88%	68	93%	88	99%	11	100%	146	65%	23	100%	721	85%
		Yes	2	3%	3	6%	13	12%	5	7%	1	1%	0	0%	80	35%	0	0%	124	15%
		Total	61	100%	49	100%	107	100%	73	100%	89	100%	11	100%	226	100%	23	100%	845	100%

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	Variable	Response Options	Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Professional		Social Sciences		Overall ^b	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
– Do you have any disabilities? (Select all that apply.) (Item appeared only in the online instrument and was preceded by the statement "Your institution will not receive your identified response to the following question. Only an overall summary of responses will be provided." Accordingly, this item does not appear in the NSSE10 data file or codebook.)	DISNONE	No, I do not have any disabilities	49	80%	41	84%	91	85%	60	81%	80	90%	9	82%	201	91%	21	91%	721	86%
	DISSENSE	Yes, I have a sensory impairment (vision or hearing)	1	2%	1	2%	3	3%	2	3%	0	0%	0	0%	4	2%	0	0%	16	2%
	DISMOBIL	Yes, I have a mobility impairment	2	3%	1	2%	0	0%	0	0%	2	2%	0	0%	2	1%	1	4%	10	1%
	DISLEARN	Yes, I have a learning disability	5	8%	1	2%	1	1%	4	5%	3	3%	1	9%	2	1%	0	0%	20	2%
	DISDEVL	Yes, I have a developmental disorder (ADHD, Autism spectrum disorder, etc.)	0	0%	0	0%	0	0%	5	7%	2	2%	0	0%	4	2%	0	0%	15	2%
	DISMENT	Yes, I have a mental health disorder	2	3%	0	0%	1	1%	5	7%	0	0%	0	0%	3	1%	0	0%	15	2%
	DISMED	Yes, I have a medical disability not listed above	0	0%	1	2%	0	0%	1	1%	0	0%	1	9%	1	0%	0	0%	8	1%
	DISOTHER	Yes, I have another disability	0	0%	1	2%	2	2%	1	1%	1	1%	0	0%	1	0%	0	0%	8	1%
	DISREFUS	I choose not to answer	4	7%	3	6%	9	8%	2	3%	2	2%	0	0%	6	3%	1	4%	38	4%
23. Are you member of a social fraternity or sorority?	FRATSORO	No	59	97%	43	88%	96	90%	66	89%	85	96%	10	91%	211	93%	18	78%	767	91%
		Yes	2	3%	6	12%	11	10%	8	11%	4	4%	1	9%	15	7%	5	22%	78	9%
		Total	61	100%	49	100%	107	100%	74	100%	89	100%	11	100%	226	100%	23	100%	845	100%
24. Are you a student-athlete on a team sponsored by your institution's athletics department?	ATHLETE	No	61	100%	47	96%	100	93%	71	96%	87	98%	10	100%	225	100%	23	100%	821	97%
		Yes	0	0%	2	4%	7	7%	3	4%	2	2%	0	0%	1	0%	0	0%	22	3%
		Total	61	100%	49	100%	107	100%	74	100%	89	100%	10	100%	226	100%	23	100%	843	100%

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			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%		
25. What have most of your grades been up to now at this institution?	GRADES04	C- or lower	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
		C	0	0%	1	2%	1	1%	0	0%	1	1%	0	0%	0	0%	1	4%	5	1%		
		C+	0	0%	2	4%	7	7%	1	1%	4	4%	1	9%	1	0%	0	0%	30	4%		
		B-	1	2%	5	10%	7	7%	3	4%	4	4%	1	9%	3	1%	0	0%	45	6%		
		B	13	22%	14	29%	22	21%	12	16%	27	30%	3	27%	26	12%	6	26%	160	19%		
		B+	10	17%	6	12%	22	21%	13	18%	21	24%	3	27%	38	17%	5	22%	155	18%		
		A-	20	33%	10	20%	19	18%	20	27%	15	17%	1	9%	74	33%	5	22%	207	24%		
		A	16	27%	11	22%	29	27%	25	34%	17	19%	2	18%	84	37%	6	26%	243	28%		
		Total	60	100%	49	100%	107	100%	74	100%	89	100%	11	100%	226	100%	23	100%	845	100%		
26. Which of the following best describes where you are living now while attending college?	LIVENOW	Dormitory or other campus housing	3	5%	6	12%	16	15%	8	11%	12	14%	2	18%	17	8%	3	13%	84	10%		
		Residence, walking distance	28	47%	18	37%	24	23%	10	14%	36	41%	3	27%	24	11%	7	30%	211	25%		
		Residence, driving distance	27	45%	24	49%	56	53%	42	57%	35	40%	4	36%	117	52%	11	48%	421	50%		
		house	0	0%	0	0%	1	1%	0	0%	1	1%	0	0%	0	0%	0	0%	4	1%		
		None of the above	2	3%	1	2%	9	8%	14	19%	3	3%	2	18%	65	29%	2	9%	117	14%		
		Total	60	100%	49	100%	106	100%	74	100%	87	100%	11	100%	223	100%	23	100%	837	100%		
27a. What is the highest level of education that your father completed?	FATHREDU	Did not finish HS	6	10%	5	10%	8	7%	9	12%	6	7%	1	9%	18	8%	4	17%	77	9%		
		Graduated from HS	17	28%	12	24%	39	36%	20	27%	31	35%	6	55%	86	38%	9	39%	281	33%		
		Attended, no degree	6	10%	7	14%	17	16%	13	18%	6	7%	1	9%	35	15%	3	13%	126	15%		
		Completed Associate's	7	11%	4	8%	15	14%	10	14%	15	17%	1	9%	19	8%	2	9%	94	11%		
		Completed Bachelor's	17	28%	19	39%	18	17%	16	22%	20	22%	2	18%	46	20%	5	22%	180	21%		
		Completed Master's	6	10%	1	2%	7	7%	6	8%	9	10%	0	0%	17	8%	0	0%	65	8%		
		Completed Doctorate	2	3%	1	2%	3	3%	0	0%	2	2%	0	0%	5	2%	0	0%	19	2%		
		Total	61	100%	49	100%	107	100%	74	100%	89	100%	11	100%	226	100%	23	100%	842	100%		
27b. What is the highest level of education that your mother completed?	MOTHREDU	Did not finish HS	2	3%	1	2%	6	6%	4	5%	3	3%	1	9%	15	7%	2	9%	47	6%		
		Graduated from HS	21	34%	16	33%	43	40%	24	32%	28	31%	5	45%	83	37%	9	39%	296	35%		
		Attended, no degree	8	13%	9	18%	19	18%	15	20%	21	24%	2	18%	26	12%	5	22%	137	16%		
		Completed Associate's	6	10%	9	18%	16	15%	15	20%	16	18%	1	9%	51	23%	3	13%	142	17%		
		Completed Bachelor's	16	26%	7	14%	18	17%	12	16%	14	16%	1	9%	34	15%	4	17%	147	17%		
		Completed Master's	6	10%	7	14%	4	4%	4	5%	6	7%	1	9%	15	7%	0	0%	66	8%		
		Completed Doctorate	2	3%	0	0%	1	1%	0	0%	1	1%	0	0%	2	1%	0	0%	9	1%		
		Total	61	100%	49	100%	107	100%	74	100%	89	100%	11	100%	226	100%	23	100%	844	100%		

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	Variable	Response Options	Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Professional		Social Sciences		Overall ^b			
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%		
28. Primary major or expected primary major, in collapsed categories	MAJRPCOL	Arts and Humanities	61	100%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	61	7%
		Biological Science	0	0%	49	100%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	49	5%
		Business	0	0%	0	0%	107	100%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	107	13%
		Education	0	0%	0	0%	0	0%	74	100%	0	0%	0	0%	0	0%	0	0%	0	0%	74	9%
		Engineering	0	0%	0	0%	0	0%	0	0%	0	0%	89	100%	0	0%	0	0%	0	0%	89	12%
		Physical Science	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	11	100%	0	0%	0	0%	11	1%
		Professional	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	226	100%	0	0%	226	26%
		Social Science	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	23	100%	23	3%
		Other	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
Undecided	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%		
		Total	61	100%	49	100%	107	100%	74	100%	89	100%	11	100%	226	100%	23	100%	824	100%		
29. Second major or expected second major (not minor, concentration, etc.) if applicable, in collapsed categories	MAJRSCOL	Arts and Humanities	9	60%	0	0%	1	3%	5	36%	1	8%	0	0%	2	4%	0	0%	0	0%	23	12%
		Biological Science	1	7%	3	23%	0	0%	0	0%	1	8%	0	0%	9	18%	1	20%	1	20%	15	8%
		Business	1	7%	0	0%	14	41%	0	0%	2	15%	0	0%	3	6%	0	0%	0	0%	33	18%
		Education	1	7%	0	0%	0	0%	5	36%	0	0%	1	33%	1	2%	0	0%	0	0%	9	5%
		Engineering	0	0%	0	0%	0	0%	0	0%	3	23%	0	0%	0	0%	0	0%	0	0%	4	2%
		Physical Science	0	0%	0	0%	0	0%	0	0%	0	0%	1	33%	1	2%	0	0%	0	0%	2	1%
		Professional	0	0%	6	46%	7	21%	0	0%	0	0%	0	0%	0	0%	21	43%	2	40%	42	21%
		Social Science	1	7%	2	15%	1	3%	1	7%	0	0%	0	0%	6	12%	0	0%	0	0%	13	6%
		Other	0	0%	2	15%	11	32%	3	21%	6	46%	1	33%	5	10%	2	40%	2	40%	47	26%
Undecided	2	13%	0	0%	0	0%	0	0%	0	0%	0	0%	1	2%	0	0%	0	0%	4	2%		
		Total	15	100%	13	100%	34	100%	14	100%	13	100%	3	100%	49	100%	5	100%	192	100%		
- Institution reported: Gender	GENDER	Male	25	41%	11	22%	55	51%	19	26%	83	93%	7	64%	42	19%	4	17%	402	52%		
		Female	36	59%	38	78%	52	49%	55	74%	6	7%	4	36%	184	81%	19	83%	496	48%		
		Total	61	100%	49	100%	107	100%	74	100%	89	100%	11	100%	226	100%	23	100%	898	100%		
- Institution reported: Race or ethnicity	ETHNICIT	African American/Black	2	3%	1	2%	6	6%	2	3%	2	2%	1	9%	11	5%	2	9%	44	5%		
		Am. Indian/Native Amer.	0	0%	0	0%	2	2%	1	1%	1	1%	0	0%	3	1%	0	0%	9	1%		
		Asian/Pacific Islander	2	3%	1	2%	1	1%	1	1%	1	1%	0	0%	7	3%	0	0%	20	2%		
		Caucasian/White	48	79%	44	90%	92	86%	65	88%	80	90%	10	91%	196	87%	18	78%	770	86%		
		Hispanic	0	0%	2	4%	2	2%	1	1%	2	2%	0	0%	1	0%	0	0%	12	1%		
		Other	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
		Foreign	9	15%	1	2%	3	3%	3	4%	3	3%	0	0%	5	2%	3	13%	35	4%		
		Multi-racial	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
		Unknown	0	0%	0	0%	1	1%	1	1%	0	0%	0	0%	3	1%	0	0%	8	1%		
		Total	61	100%	49	100%	107	100%	74	100%	89	100%	11	100%	226	100%	23	100%	898	100%		
- Institution reported: Enrollment status	ENROLLMT	Part-time	10	16%	3	6%	37	35%	33	45%	11	12%	2	18%	104	46%	4	17%	269	32%		
		Full-time	51	84%	46	94%	70	65%	41	55%	78	88%	9	82%	122	54%	19	83%	629	68%		
		Total	61	100%	49	100%	107	100%	74	100%	89	100%	11	100%	226	100%	23	100%	898	100%		

^a Major groups with fewer than 5 students are left blank.

^b Overall percents are weighted, and include majors not in the 8 groups and those left blank. All others are unweighted.



Benchmark Statistics

Ferris State University

*NSSE 2010 Major Field Report
Part I. Within-Institution Comparisons*



NSSE 2010 Major Field Report: Part I. Within-Institution Comparisons

Interpreting the Benchmark Statistics

Benchmarks

To focus discussions about the importance of student engagement and to guide institutional improvement efforts, NSSE created five Benchmarks of Effective Educational Practice: Level of Academic Challenge, Active and Collaborative Learning, Student-Faculty Interaction, Enriching Educational Experiences, and Supportive Campus Environment.

Sample

This report is based on information from all randomly selected students (including those from census administrations) for your institution. Targeted oversamples and other non-randomly selected students are not included.

Mean

The mean is the arithmetic average of the students' benchmark scores where students answered at least 3/5ths of the benchmark items.

N

The N column represents the actual number of students who contributed to the benchmark mean. Students who did not respond to at least 3/5ths of each benchmark's items are not included.

Weighting

All major field results displayed in this report are unweighted. The benchmark scores in the overall column are weighted, as they are in your *Institutional Report*.

WITHIN Institution Comparisons

NSSE urges institutions to "look within," calling attention to the need to examine variation in the student experience at your institution. Your average student does not describe all students and groups on your campus. This report provides an overview of your students' benchmark scores by groups of related majors and class.

Class

Benchmark scores are reported separately for first-year students and seniors. Institution-reported class levels are used. Of course, first-year student reports of major are likely to be unstable, and interpretations of their results should be made with caution.

Major

Benchmark scores are reported for eight groups of related majors *within your institution*. Major classifications are based on recodes of the student-provided PRIMARY major. Major field groups with fewer than twenty respondents in a given class are not reported (i.e., the column is left blank as seen below).

Overall Results

The overall results include all respondents for your institution by class, and may include a small number of students whose major did not fall into one of the eight fields or who didn't indicate a major. These results will be identical to those found in your *Institutional Report*.

	First-Year Students									Seniors								
	Arts and Humanities	Biological Sciences	Business	Education	Engineering	Physical Sciences	Professional	Social Sciences	Overall ^b	Arts and Humanities	Biological Sciences	Business	Education	Engineering	Physical Sciences	Professional	Social Sciences	Overall ^b
LEVEL OF ACADEMIC CHALLENGE (LAC)																		
Mean	52.6		51.8				54.5	52.7	52.8	54.5			57.2					57.2
SD ^c	11.2		11.4				13.8	16.7	13.8	13.9			11.8					13.5
SEM ^d	2.19		2.39				2.81	3.21	.98	2.59			2.28					1.11
N	26		23				24	27	197	29			27					149
ACTIVE AND COLLABORATIVE LEARNING (ACL)																		
Mean	51.1		48.6				44.6	45.0	47.9	55.0			55.8					55.9
SD ^c	15.8		14.6				16.1	17.2	17.2	14.9			15.7					16.5
SEM ^d	3.10		3.05				3.28	3.32	1.14	2.76			3.02					1.32
N	26		23				24	27	226	29			27					158
STUDENT-FACULTY INTERACTION (SFI)																		
Mean	39.5		31.6				35.0	38.2	37.5	45.0			50.2					52.8
SD ^c	16.7		15.1				19.6	21.0	19.3	18.0			20.9					21.8
SEM ^d	3.27		3.22				4.01	4.12	1.37	3.35			4.03					1.77
N	26		22				24	26	200	29			27					151

Ferris State University

Benchmark Statistics

First-Year Students

Seniors

	Arts and Humanities	Biological Sciences	Business	Education	Engineering	Physical Sciences	Professional	Social Sciences	Overall ^b
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	Arts and Humanities	Biological Sciences	Business	Education	Engineering	Physical Sciences	Professional	Social Sciences	Overall ^b
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LEVEL OF ACADEMIC CHALLENGE (LAC)

Mean	55.1	50.3	51.3	48.5	53.2		51.8	54.3	51.6	54.9	51.6	52.2	57.9	53.4		58.3	61.0	55.2
SD ^c	10.3	11.4	11.0	14.3	15.7		11.0	13.2	12.3	13.6	13.4	12.9	12.3	13.3		14.3	14.6	13.8
SEM ^d	1.15	2.49	1.50	2.53	2.62		.81	2.76	.50	1.74	1.92	1.25	1.43	1.42		.95	3.05	.47
N	80	21	54	32	36		184	23	612	61	49	107	74	88		226	23	873

ACTIVE AND COLLABORATIVE LEARNING (ACL)

Mean	49.6	42.8	44.0	40.9	49.5		41.2	42.2	44.6	52.7	43.7	50.4	56.8	51.7		54.8	58.2	53.3
SD ^c	16.2	15.4	16.1	16.1	18.0		14.1	15.2	16.4	16.4	16.2	15.6	14.8	15.6		17.2	17.9	16.4
SEM ^d	1.81	3.36	2.19	2.84	3.00		1.04	3.17	.64	2.10	2.31	1.51	1.73	1.66		1.14	3.73	.55
N	80	21	54	32	36		184	23	652	61	49	107	73	89		225	23	895

STUDENT-FACULTY INTERACTION (SFI)

Mean	38.0	40.2	35.6	36.1	43.2		34.3	37.9	37.0	49.0	40.2	36.5	45.5	41.2		40.9	52.4	41.7
SD ^c	16.1	17.8	21.5	14.3	21.9		17.1	19.6	18.2	20.0	18.3	18.1	17.5	18.4		18.3	22.4	18.7
SEM ^d	1.80	3.89	2.93	2.53	3.65		1.26	4.09	.73	2.56	2.61	1.75	2.04	2.00		1.22	4.66	.63
N	80	21	54	32	36		183	23	616	61	49	107	74	85		226	23	871

ENRICHING EDUCATIONAL EXPERIENCES (EEE)

Mean	25.2	25.3	23.7	25.9	27.4		25.6	32.5	25.9	33.6	36.0	35.9	40.0	31.8		35.7	48.4	36.0
SD ^c	11.5	12.4	11.1	9.2	13.4		11.2	12.2	12.3	14.2	16.7	15.8	16.4	16.9		17.2	19.2	16.6
SEM ^d	1.29	2.70	1.51	1.66	2.23		.83	2.55	.50	1.81	2.39	1.52	1.90	1.81		1.14	4.01	.57
N	80	21	54	31	36		184	23	599	61	49	107	74	88		226	23	863

SUPPORTIVE CAMPUS ENVIRONMENT (SCE)

Mean	63.0	58.9	63.3	55.9	65.8		62.0	67.4	62.0	54.2	52.9	55.6	61.0	54.9		56.4	63.2	56.9
SD ^c	18.7	20.4	15.8	19.4	16.8		16.6	17.9	17.1	16.3	18.6	17.4	16.1	17.6		18.7	21.7	17.4
SEM ^d	2.09	4.46	2.15	3.49	2.84		1.23	3.74	.70	2.09	2.66	1.69	1.87	1.88		1.25	4.53	.60
N	80	21	54	31	35		184	23	591	61	49	106	74	88		226	23	853

^a Student-provided primary major in eight related groups must have AT LEAST twenty respondents.

^b Overall statistics are weighted by gender and enrollment status. Major field statistics are unweighted.

^c Standard Deviation is a measure of the amount the individual scores deviate from the mean of all the scores in the distribution.

^d The 95% confidence interval for the population mean is equal to the sample mean plus/minus 1.96 times the standard error of the mean.