
Ferris State University
NSSE 2012 Major Field Report
Part I. Within-Institution Comparisons

Comparing your students' responses across groups of related majors within your institution
(as displayed on the "Categories" worksheet)

This page documents how your *NSSE 2012 Major Field Report* categories were selected and what majors were included in each category. Students' self-reported majors (first major if two were reported) were assigned to a standard list of 85 majors. Institutions had the option to customize how these were grouped, using up to eight related-major categories. Institutions choosing not to customize receive NSSE's eight standard categories. The mapping of the 85 majors for your report is given below.

Date Confirmed: 6/12/2012

Selection Method: NSSE's CATEGORIES - Institution-selected

1. Arts and Humanities

Art, fine and applied; English (language and literature); History; Journalism; Language and literature (except English); Music; Philosophy; Speech; Theater or drama; Theology or religion; Other arts & humanities

2. Biological Sciences

Biology (general); Biochemistry or biophysics; Botany; Environmental science; Marine (life) science; Microbiology or bacteriology; Zoology; Other biological science

3. Business

Accounting; Business administration (general); Finance; International business; Marketing; Management; Other business

4. Education

Business education; Elementary/middle school education; Music or art education; Physical education or recreation; Secondary education; Special education; Other education

5. Engineering

Aero-/aeronautical engineering; Civil engineering; Chemical engineering; Electrical or electronic engineering; Industrial engineering; Materials engineering; Mechanical engineering; General/other engineering

6. Physical Sciences

Astronomy; Atmospheric science (including meteorology); Chemistry; Earth science (including geology); Mathematics; Physics; Statistics; Other physical science

7. Other Professions

Architecture; Urban Planning; Health technology (medical, dental, laboratory); Law; Library/archival science; Medicine; Dentistry; Veterinarian; Nursing; Pharmacy; Allied health/other medical; Therapy (occupational, physical, speech); Other professional

8. Social Sciences

Anthropology; Economics; Ethnic studies; Geography; Political science (includes govt, int. relations); Psychology; Social work; Sociology; Gender studies; Other social science

Unassigned Majors

Agriculture; Communications; Computer science; Family Studies; Natural resources and cons; Kinesiology; Criminal justice; Military sci; Parks, recreation, leisure studies, sports mgmt; Public administration; Technical/vocational; Other field; Undecided



Frequency Distributions

Ferris State University

*NSSE 2012 Major Field Report
Part I. Within-Institution Comparisons*

NSSE 2012 Major Field Report: Part I. Within-Institution Comparisons

Interpreting the Frequency Distributions

Sample

This report is based on information from all randomly selected or census-administered students for your institution. Targeted and locally administered 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.

Survey Item

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 make up 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 Campus Environment
- SCE:** Supportive Campus Environment

Response Options

Response options are listed as they appear on the instrument.

Class

Frequency distributions are given separately by institution-reported class level. Of course, first-year student majors may be unstable, and their results should be interpreted with caution.

Count

The Count column represents the actual number of students who selected 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 Categories

Self-reported majors (primary major if two were reported) were identified from the survey. Institutions had the option to customize how these were grouped, using up to eight related-major categories. Institutions choosing not to customize receive NSSE's eight standard categories as shown in the example below.

Frequency distributions are reported for these major categories *within your institution*. Major categories with fewer than five respondents in a given class are not reported in frequencies (i.e., the column is blank as shown below).

Overall Results

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

			Arts and Humanities		Biological Sciences		Business	Education	Engineering	Physical Sciences		Professional (Other)		Social Sciences		Overall ^b				
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%		
1a. Asked questions in class or contributed to class discussions	CLQUEST (ACL)	Never	0	0%	1	2%	5	1%	2	3%			0	0%	4	2%	0	0%	16	1%
		Sometimes	27	25%	20	37%	38	9%	28	35%			12	50%	58	33%	22	34%	315	24%
		Often	36	34%	18	33%	107	24%	24	30%			7	29%	59	34%	13	20%	376	29%
		Very often	44	41%	15	28%	293	66%	25	32%			5	21%	55	31%	30	46%	605	46%
		Total	107	100%	54	100%	443	100%	79	100%			24	100%	176	100%	65	100%	1,312	100%
1b. Made a class presentation	CLPRESEN (ACL)	Never	9	8%	3	6%	63	14%	3	4%			4	15%	20	11%	6	9%	142	11%
		Sometimes	44	42%	38	70%	87	19%	49	63%			16	62%	76	43%	25	38%	483	37%
		Often	39	37%	10	19%	146	33%	17	22%			4	15%	45	26%	28	43%	416	31%
		Very often	14	13%	3	6%	152	34%	9	12%			2	8%	34	19%	6	9%	278	21%
		Total	106	100%	54	100%	448	100%	78	100%			26	100%	175	100%	65	100%	1,319	100%

Column Percentage (%)

The '%' column represents the percentage of students who selected the particular option in each question.

Weighting

All major field category 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		Other Professions		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%	0	0%	2	6%	0	0%	1	8%	3	5%	0	0%	10	3%		
		Sometimes	18	33%	7	50%	12	33%	5	31%	8	62%	27	42%	4	40%	115	40%		
		Often	21	39%	3	21%	14	39%	9	56%	2	15%	20	31%	3	30%	103	37%		
		Very often	15	28%	4	29%	8	22%	2	13%	2	15%	15	23%	3	30%	56	19%		
		Total	54	100%	14	100%	36	100%	16	100%	13	100%	65	100%	10	100%	284	100%		
1b. Made a class presentation	CLPRESEN (ACL)	Never	3	6%	2	14%	3	8%	2	13%	5	38%	9	14%	2	22%	33	12%		
		Sometimes	19	35%	5	36%	15	41%	4	25%	8	62%	35	54%	6	67%	127	44%		
		Often	21	39%	7	50%	15	41%	8	50%	0	0%	19	29%	1	11%	94	33%		
		Very often	11	20%	0	0%	4	11%	2	13%	0	0%	2	3%	0	0%	31	11%		
		Total	54	100%	14	100%	37	100%	16	100%	13	100%	65	100%	9	100%	285	100%		
1c. Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP	Never	8	15%	2	14%	5	14%	1	6%	2	15%	13	20%	2	20%	46	16%		
		Sometimes	16	30%	5	36%	12	32%	9	56%	2	15%	13	20%	2	20%	78	28%		
		Often	21	39%	3	21%	9	24%	2	13%	6	46%	23	36%	5	50%	94	33%		
		Very often	9	17%	4	29%	11	30%	4	25%	3	23%	15	23%	1	10%	65	23%		
		Total	54	100%	14	100%	37	100%	16	100%	13	100%	64	100%	10	100%	283	100%		
1d. Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT	Never	0	0%	1	7%	0	0%	1	6%	0	0%	3	5%	0	0%	8	3%		
		Sometimes	6	11%	3	21%	8	22%	6	38%	5	38%	11	17%	1	10%	56	20%		
		Often	22	41%	6	43%	20	54%	6	38%	5	38%	34	52%	8	80%	141	50%		
		Very often	26	48%	4	29%	9	24%	3	19%	3	23%	17	26%	1	10%	80	28%		
		Total	54	100%	14	100%	37	100%	16	100%	13	100%	65	100%	10	100%	285	100%		
1e. Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing assignments	DIVCLASS	Never	4	7%	1	7%	2	5%	2	13%	3	23%	6	9%	0	0%	31	11%		
		Sometimes	22	41%	4	29%	9	24%	9	56%	5	38%	25	38%	3	30%	108	38%		
		Often	14	26%	9	64%	17	46%	3	19%	4	31%	24	37%	6	60%	100	34%		
		Very often	14	26%	0	0%	9	24%	2	13%	1	8%	10	15%	1	10%	46	16%		
		Total	54	100%	14	100%	37	100%	16	100%	13	100%	65	100%	10	100%	285	100%		
1f. Come to class without completing readings or assignments	CLUNPREP	Never	23	43%	5	36%	9	24%	5	31%	8	62%	26	42%	4	40%	101	36%		
		Sometimes	23	43%	8	57%	19	51%	10	63%	4	31%	23	37%	4	40%	131	46%		
		Often	6	11%	0	0%	6	16%	1	6%	1	8%	9	15%	1	10%	33	12%		
		Very often	2	4%	1	7%	3	8%	0	0%	0	0%	4	6%	1	10%	17	6%		
		Total	54	100%	14	100%	37	100%	16	100%	13	100%	62	100%	10	100%	282	100%		
1g. Worked with other students on projects during class	CLASSGRP (ACL)	Never	4	7%	3	21%	2	6%	3	19%	3	23%	11	17%	1	10%	33	12%		
		Sometimes	25	46%	5	36%	14	39%	6	38%	4	31%	28	43%	3	30%	119	41%		
		Often	22	41%	6	43%	14	39%	4	25%	3	23%	18	28%	2	20%	97	35%		
		Very often	3	6%	0	0%	6	17%	3	19%	3	23%	8	12%	4	40%	36	12%		
		Total	54	100%	14	100%	36	100%	16	100%	13	100%	65	100%	10	100%	285	100%		

^a Categories with fewer than five students are blank.

^b Only overall percentages are weighted. This column includes all students (including those not in the reported categories).

Ferris State University

Frequency Distributions: First-Year Students

			Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Other Professions		Social Sciences		Overall ^b	
Variable			Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
1h. Worked with classmates outside of class to prepare class assignments	OCCGRP (ACL)	Never	15	28%	0	0%	8	22%	5	31%	5	38%			9	14%	3	30%	60	22%
		Sometimes	24	44%	7	50%	13	35%	5	31%	4	31%			22	34%	3	30%	118	41%
		Often	11	20%	5	36%	10	27%	5	31%	3	23%			20	31%	3	30%	72	25%
		Very often	4	7%	2	14%	6	16%	1	6%	1	8%			14	22%	1	10%	36	13%
	Total		54	100%	14	100%	37	100%	16	100%	13	100%			65	100%	10	100%	286	100%
1i. Put together ideas or concepts from different courses when completing assignments or during class discussions	INTIDEAS	Never	1	2%	1	7%	1	3%	2	13%	1	8%			3	5%	0	0%	14	5%
		Sometimes	13	24%	7	50%	15	41%	7	47%	6	46%			23	35%	4	40%	105	37%
		Often	23	43%	5	36%	16	43%	4	27%	5	38%			31	47%	5	50%	118	42%
		Very often	17	31%	1	7%	5	14%	2	13%	1	8%			9	14%	1	10%	44	16%
	Total		54	100%	14	100%	37	100%	15	100%	13	100%			66	100%	10	100%	281	100%
1j. Tutored or taught other students (paid or voluntary)	TUTOR (ACL)	Never	35	65%	7	50%	17	46%	11	69%	8	62%			40	61%	8	80%	168	59%
		Sometimes	18	33%	5	36%	13	35%	3	19%	4	31%			14	21%	1	10%	76	27%
		Often	1	2%	2	14%	3	8%	0	0%	1	8%			9	14%	0	0%	28	11%
		Very often	0	0%	0	0%	4	11%	2	13%	0	0%			3	5%	1	10%	10	4%
	Total		54	100%	14	100%	37	100%	16	100%	13	100%			66	100%	10	100%	282	100%
1k. Participated in a community-based project (e.g. service learning) as part of a regular course	COMMPROJ (ACL)	Never	39	72%	8	62%	20	56%	9	60%	11	85%			35	55%	6	60%	169	61%
		Sometimes	12	22%	2	15%	9	25%	4	27%	2	15%			15	23%	3	30%	67	24%
		Often	2	4%	2	15%	6	17%	1	7%	0	0%			9	14%	1	10%	30	11%
		Very often	1	2%	1	8%	1	3%	1	7%	0	0%			5	8%	0	0%	11	4%
	Total		54	100%	13	100%	36	100%	15	100%	13	100%			64	100%	10	100%	277	100%
1l. Used an electronic medium (listserv, chat group, Internet, instant messaging, etc.) to discuss or complete an assignment	ITACADEM (EEE)	Never	12	22%	1	7%	4	11%	5	31%	2	15%			5	8%	2	20%	44	15%
		Sometimes	14	26%	5	36%	10	27%	5	31%	4	31%			13	20%	2	20%	74	27%
		Often	15	28%	4	29%	12	32%	3	19%	3	23%			33	51%	4	40%	95	33%
		Very often	13	24%	4	29%	11	30%	3	19%	4	31%			14	22%	2	20%	68	25%
	Total		54	100%	14	100%	37	100%	16	100%	13	100%			65	100%	10	100%	281	100%
1m. Used e-mail to communicate with an instructor	EMAIL	Never	1	2%	0	0%	0	0%	0	0%	1	8%			1	2%	0	0%	4	1%
		Sometimes	12	22%	1	7%	3	8%	2	13%	8	62%			7	11%	2	20%	56	21%
		Often	22	41%	10	71%	17	46%	9	56%	1	8%			37	56%	7	70%	131	46%
		Very often	19	35%	3	21%	17	46%	5	31%	3	23%			21	32%	1	10%	91	32%
	Total		54	100%	14	100%	37	100%	16	100%	13	100%			66	100%	10	100%	282	100%
1n. Discussed grades or assignments with an instructor	FACGRADE (SFI)	Never	3	6%	1	7%	2	5%	0	0%	0	0%			3	5%	1	10%	15	5%
		Sometimes	27	50%	6	43%	10	27%	6	38%	8	62%			31	48%	4	40%	126	45%
		Often	19	35%	7	50%	17	46%	8	50%	4	31%			19	29%	5	50%	101	36%
		Very often	5	9%	0	0%	8	22%	2	13%	1	8%			12	18%	0	0%	39	14%
	Total		54	100%	14	100%	37	100%	16	100%	13	100%			65	100%	10	100%	281	100%

^a Categories with fewer than five students are blank.

^b Only overall percentages are weighted. This column includes all students (including those not in the reported categories).

Ferris State University

Frequency Distributions: First-Year Students

			Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Other Professions		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	16	30%	3	21%	9	24%	1	7%	2	15%	18	27%	1	10%	58	20%	
			Sometimes	21	39%	6	43%	13	35%	7	50%	8	62%	27	41%	6	60%	128	46%	
			Often	16	30%	5	36%	9	24%	5	36%	2	15%	13	20%	3	30%	66	24%	
			Very often	1	2%	0	0%	6	16%	1	7%	1	8%	8	12%	0	0%	27	10%	
		Total	54	100%	14	100%	37	100%	14	100%	13	100%	66	100%	10	100%	279	100%		
1p.	Discussed ideas from your readings or classes with faculty members outside of class	FACIDEAS (SFI)	Never	22	41%	6	43%	12	32%	10	63%	5	38%	30	45%	3	30%	117	40%	
			Sometimes	24	44%	5	36%	17	46%	4	25%	6	46%	21	32%	6	60%	108	39%	
			Often	7	13%	2	14%	6	16%	1	6%	1	8%	11	17%	1	10%	40	15%	
			Very often	1	2%	1	7%	2	5%	1	6%	1	8%	4	6%	0	0%	17	6%	
		Total	54	100%	14	100%	37	100%	16	100%	13	100%	66	100%	10	100%	282	100%		
1q.	Received prompt written or oral feedback from faculty on your academic performance	FACFEED (SFI)	Never	5	9%	1	7%	2	5%	0	0%	2	15%	5	8%	0	0%	21	8%	
			Sometimes	9	17%	6	43%	8	22%	6	40%	4	31%	22	33%	2	20%	81	29%	
			Often	21	39%	6	43%	18	49%	6	40%	5	38%	33	50%	8	80%	122	45%	
			Very often	19	35%	1	7%	9	24%	3	20%	2	15%	6	9%	0	0%	51	19%	
		Total	54	100%	14	100%	37	100%	15	100%	13	100%	66	100%	10	100%	275	100%		
1r.	Worked harder than you thought you could to meet an instructor's standards or expectations	WORKHARD (LAC)	Never	3	6%	1	7%	3	8%	2	14%	1	8%	2	3%	0	0%	14	6%	
			Sometimes	17	31%	4	29%	13	36%	6	43%	5	38%	19	29%	5	50%	94	34%	
			Often	19	35%	5	36%	15	42%	5	36%	6	46%	30	45%	4	40%	114	42%	
			Very often	15	28%	4	29%	5	14%	1	7%	1	8%	15	23%	1	10%	51	18%	
		Total	54	100%	14	100%	36	100%	14	100%	13	100%	66	100%	10	100%	273	100%		
1s.	Worked with faculty members on activities other than coursework (committees, orientation, student life activities, etc.)	FACOTHER (SFI)	Never	32	60%	7	50%	13	36%	10	67%	7	54%	35	53%	7	70%	145	53%	
			Sometimes	16	30%	7	50%	12	33%	2	13%	5	38%	18	27%	2	20%	84	31%	
			Often	3	6%	0	0%	8	22%	2	13%	0	0%	7	11%	1	10%	29	10%	
			Very often	2	4%	0	0%	3	8%	1	7%	1	8%	6	9%	0	0%	14	5%	
		Total	53	100%	14	100%	36	100%	15	100%	13	100%	66	100%	10	100%	272	100%		
1t.	Discussed ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.)	OOCIDEAS (ACL)	Never	3	6%	1	7%	1	3%	2	13%	0	0%	5	8%	0	0%	17	6%	
			Sometimes	16	30%	3	21%	15	41%	7	47%	6	46%	21	32%	3	30%	99	36%	
			Often	25	46%	6	43%	16	43%	3	20%	5	38%	27	42%	4	40%	108	40%	
			Very often	10	19%	4	29%	5	14%	3	20%	2	15%	12	18%	3	30%	50	17%	
		Total	54	100%	14	100%	37	100%	15	100%	13	100%	65	100%	10	100%	274	100%		
1u.	Had serious conversations with students of a different race or ethnicity than your own	DIVRSTUD (EEE)	Never	6	11%	1	7%	5	14%	1	7%	4	31%	17	26%	2	20%	55	20%	
			Sometimes	21	40%	7	50%	20	54%	9	60%	7	54%	26	39%	2	20%	118	44%	
			Often	14	26%	3	21%	5	14%	3	20%	2	15%	10	15%	4	40%	55	20%	
			Very often	12	23%	3	21%	7	19%	2	13%	0	0%	13	20%	2	20%	46	16%	
		Total	53	100%	14	100%	37	100%	15	100%	13	100%	66	100%	10	100%	274	100%		

^aCategories with fewer than five students are blank.

^bOnly overall percentages are weighted. This column includes all students (including those not in the reported categories).

Ferris State University

Frequency Distributions: First-Year Students

			Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Other Professions		Social Sciences		Overall ^b	
	Variable	Response Options	Count	%	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	6%	0	0%	5	14%	2	13%	3	23%	9	14%	1	10%	38	14%		
		(EEE) Sometimes	15	28%	7	50%	15	42%	7	47%	7	54%	20	30%	2	20%	95	35%		
		Often	23	43%	3	21%	9	25%	3	20%	2	15%	22	33%	6	60%	87	32%		
		Very often	13	24%	4	29%	7	19%	3	20%	1	8%	15	23%	1	10%	54	19%		
		Total		54	100%	14	100%	36	100%	15	100%	13	100%	66	100%	10	100%	274	100%	
2a.	Coursework emphasizes: Memorizing facts, ideas, or methods from your courses and readings	MEMORIZE Very little	2	4%	0	0%	0	0%	0	0%	0	0%	2	3%	0	0%	9	4%		
		Some	14	26%	2	14%	6	17%	4	25%	5	38%	7	11%	2	20%	55	21%		
		Quite a bit	27	50%	7	50%	21	58%	7	44%	7	54%	21	32%	4	40%	122	45%		
		Very much	11	20%	5	36%	9	25%	5	31%	1	8%	35	54%	4	40%	83	30%		
		Total		54	100%	14	100%	36	100%	16	100%	13	100%	65	100%	10	100%	269	100%	
2b.	Coursework emphasizes: Analyzing the basic elements of an idea, experience, or theory	ANALYZE (LAC) Very little	1	2%	0	0%	0	0%	0	0%	0	0%	3	5%	0	0%	9	3%		
		(LAC) Some	8	15%	4	29%	10	27%	5	33%	1	8%	8	13%	1	10%	52	19%		
		Quite a bit	28	52%	5	36%	20	54%	7	47%	7	54%	31	48%	5	50%	125	47%		
		Very much	17	31%	5	36%	7	19%	3	20%	5	38%	22	34%	4	40%	82	30%		
		Total		54	100%	14	100%	37	100%	15	100%	13	100%	64	100%	10	100%	268	100%	
2c.	Coursework emphasizes: Synthesizing and organizing ideas, information, or experiences	SYNTHEZ (LAC) Very little	1	2%	1	7%	0	0%	2	13%	0	0%	4	6%	0	0%	14	5%		
		(LAC) Some	16	30%	5	36%	16	43%	3	19%	4	31%	18	27%	2	20%	85	31%		
		Quite a bit	22	41%	4	29%	18	49%	7	44%	8	62%	25	38%	6	60%	117	44%		
		Very much	15	28%	4	29%	3	8%	4	25%	1	8%	19	29%	2	20%	55	20%		
		Total		54	100%	14	100%	37	100%	16	100%	13	100%	66	100%	10	100%	271	100%	
2d.	Coursework emphasizes: Making judgments about the value of information, arguments, or methods	EVALUATE (LAC) Very little	1	2%	1	7%	4	11%	0	0%	0	0%	5	8%	0	0%	19	7%		
		(LAC) Some	11	21%	3	21%	10	27%	7	47%	3	25%	20	31%	2	20%	69	26%		
		Quite a bit	27	51%	7	50%	18	49%	4	27%	6	50%	26	40%	5	50%	120	45%		
		Very much	14	26%	3	21%	5	14%	4	27%	3	25%	14	22%	3	30%	59	22%		
		Total		53	100%	14	100%	37	100%	15	100%	12	100%	65	100%	10	100%	267	100%	
2e.	Coursework emphasizes: Applying theories or concepts to practical problems or in new situations	APPLYING (LAC) Very little	2	4%	0	0%	3	8%	0	0%	0	0%	2	3%	0	0%	13	5%		
		(LAC) Some	8	15%	3	21%	12	32%	5	33%	1	8%	12	18%	3	30%	56	20%		
		Quite a bit	24	44%	3	21%	15	41%	8	53%	6	46%	27	41%	4	40%	105	39%		
		Very much	20	37%	8	57%	7	19%	2	13%	6	46%	25	38%	3	30%	96	35%		
		Total		54	100%	14	100%	37	100%	15	100%	13	100%	66	100%	10	100%	270	100%	
3a.	Number of assigned textbooks, books, or book-length packs of course readings	READASGN (LAC) None	0	0%	0	0%	0	0%	0	0%	0	0%	2	3%	0	0%	2	1%		
		(LAC) 1-4	20	37%	5	36%	12	33%	3	19%	4	31%	12	19%	1	10%	78	30%		
		5-10	29	54%	6	43%	15	42%	9	56%	6	46%	34	53%	8	80%	135	50%		
		11-20	3	6%	3	21%	5	14%	3	19%	1	8%	11	17%	1	10%	33	12%		
		More than 20	2	4%	0	0%	4	11%	1	6%	2	15%	5	8%	0	0%	19	7%		
		Total		54	100%	14	100%	36	100%	16	100%	13	100%	64	100%	10	100%	267	100%	

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Ferris State University

Frequency Distributions: First-Year Students

			Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Other Professions		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	13	24%	4	29%	8	22%	2	13%	5	38%			17	26%	4	40%	75	28%
		1-4	27	50%	6	43%	17	46%	9	56%	7	54%			38	58%	5	50%	137	50%
		5-10	9	17%	2	14%	10	27%	1	6%	1	8%			3	5%	1	10%	32	12%
		11-20	0	0%	2	14%	0	0%	3	19%	0	0%			4	6%	0	0%	13	4%
		More than 20	5	9%	0	0%	2	5%	1	6%	0	0%			4	6%	0	0%	13	4%
		Total	54	100%	14	100%	37	100%	16	100%	13	100%			66	100%	10	100%	270	100%
3c. Number of written papers or reports of 20 pages or more	WRITEMOR (LAC)	None	48	89%	13	93%	31	84%	12	75%	8	62%			57	88%	10	100%	229	84%
		1-4	6	11%	1	7%	3	8%	3	19%	4	31%			6	9%	0	0%	31	12%
		5-10	0	0%	0	0%	3	8%	0	0%	1	8%			0	0%	0	0%	6	2%
		11-20	0	0%	0	0%	0	0%	1	6%	0	0%			1	2%	0	0%	3	1%
		More than 20	0	0%	0	0%	0	0%	0	0%	0	0%			1	2%	0	0%	1	0%
		Total	54	100%	14	100%	37	100%	16	100%	13	100%			65	100%	10	100%	270	100%
3d. Number of written papers or reports between 5 and 19 pages	WRITEMID (LAC)	None	16	30%	8	57%	8	22%	5	33%	4	31%			21	32%	4	40%	88	32%
		1-4	31	57%	3	21%	24	65%	7	47%	6	46%			36	55%	5	50%	144	54%
		5-10	7	13%	2	14%	4	11%	3	20%	2	15%			7	11%	1	10%	32	12%
		11-20	0	0%	1	7%	1	3%	0	0%	1	8%			1	2%	0	0%	5	2%
		More than 20	0	0%	0	0%	0	0%	0	0%	0	0%			0	0%	0	0%	0	0%
		Total	54	100%	14	100%	37	100%	15	100%	13	100%			65	100%	10	100%	269	100%
3e. Number of written papers or reports of fewer than 5 pages	WRITESML (LAC)	None	2	4%	1	7%	0	0%	1	6%	2	15%			4	6%	0	0%	11	4%
		1-4	20	37%	4	29%	11	30%	5	31%	6	46%			24	36%	4	40%	98	36%
		5-10	19	35%	6	43%	17	46%	8	50%	1	8%			20	30%	3	30%	97	36%
		11-20	7	13%	1	7%	7	19%	2	13%	4	31%			12	18%	1	10%	44	17%
		More than 20	6	11%	2	14%	2	5%	0	0%	0	0%			6	9%	2	20%	21	7%
		Total	54	100%	14	100%	37	100%	16	100%	13	100%			66	100%	10	100%	271	100%
4a. Number of problem sets that take you more than an hour to complete	PROBSETA	None	4	7%	2	14%	4	11%	2	13%	1	8%			3	5%	0	0%	23	9%
		1-2	20	37%	2	14%	11	31%	5	31%	6	46%			23	35%	8	80%	105	40%
		3-4	21	39%	4	29%	15	42%	4	25%	4	31%			28	42%	1	10%	91	33%
		5-6	6	11%	6	43%	6	17%	4	25%	0	0%			5	8%	1	10%	31	11%
		More than 6	3	6%	0	0%	0	0%	1	6%	2	15%			7	11%	0	0%	19	7%
		Total	54	100%	14	100%	36	100%	16	100%	13	100%			66	100%	10	100%	269	100%
4b. Number of problem sets that take you less than an hour to complete	PROBSETB	None	8	15%	2	14%	2	5%	0	0%	0	0%			1	2%	0	0%	17	6%
		1-2	25	46%	5	36%	11	30%	7	44%	4	31%			21	32%	5	50%	101	37%
		3-4	11	20%	2	14%	12	32%	3	19%	6	46%			21	32%	5	50%	77	29%
		5-6	6	11%	2	14%	3	8%	5	31%	0	0%			6	9%	0	0%	33	12%
		More than 6	4	7%	3	21%	9	24%	1	6%	3	23%			17	26%	0	0%	42	16%
		Total	54	100%	14	100%	37	100%	16	100%	13	100%			66	100%	10	100%	270	100%

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Ferris State University

Frequency Distributions: First-Year Students

			Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Other Professions		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%	0	0%	2	3%	0	0%	2	1%	
			2	0	0%	0	0%	0	0%	0	0%	0	0%	1	2%	0	0%	1	0%	
			3	3	6%	0	0%	0	0%	1	6%	1	8%	2	3%	1	10%	9	3%	
			4	6	11%	2	14%	8	22%	4	25%	3	23%	3	5%	0	0%	39	15%	
			5	19	35%	1	7%	11	30%	7	44%	5	38%	17	26%	2	20%	89	34%	
			6	18	33%	3	21%	13	35%	4	25%	3	23%	32	48%	5	50%	89	32%	
			7 Very much	8	15%	8	57%	5	14%	0	0%	1	8%	9	14%	2	20%	42	15%	
Total			54	100%	14	100%	37	100%	16	100%	13	100%	66	100%	10	100%	271	100%		
6a.	Attended an art exhibit, play, dance, music, theater, or other performance	ATDART07	Never	3	6%	2	14%	5	14%	2	13%	5	38%	1	2%	4	40%	34	14%	
			Sometimes	28	52%	5	36%	12	32%	8	50%	5	38%	30	45%	3	30%	120	44%	
			Often	16	30%	5	36%	14	38%	4	25%	2	15%	30	45%	3	30%	89	33%	
			Very often	7	13%	2	14%	6	16%	2	13%	1	8%	5	8%	0	0%	26	10%	
Total			54	100%	14	100%	37	100%	16	100%	13	100%	66	100%	10	100%	269	100%		
6b.	Exercised or participated in physical fitness activities	EXRCSE05	Never	13	25%	0	0%	8	22%	1	6%	1	8%	5	8%	2	20%	43	16%	
			Sometimes	20	38%	5	36%	2	5%	8	50%	5	38%	19	29%	2	20%	78	29%	
			Often	11	21%	4	29%	7	19%	1	6%	3	23%	18	27%	5	50%	63	24%	
			Very often	9	17%	5	36%	20	54%	6	38%	4	31%	24	36%	1	10%	84	32%	
Total			53	100%	14	100%	37	100%	16	100%	13	100%	66	100%	10	100%	268	100%		
6c.	Participated in activities to enhance your spirituality (worship, meditation, prayer, etc.)	WORSHPO5	Never	28	54%	7	50%	19	53%	5	31%	7	58%	27	42%	7	70%	134	50%	
			Sometimes	15	29%	3	21%	8	22%	4	25%	4	33%	17	26%	0	0%	62	24%	
			Often	6	12%	0	0%	5	14%	1	6%	1	8%	10	15%	3	30%	34	13%	
			Very often	3	6%	4	29%	4	11%	6	38%	0	0%	11	17%	0	0%	34	13%	
Total			52	100%	14	100%	36	100%	16	100%	12	100%	65	100%	10	100%	264	100%		
6d.	Examined the strengths and weaknesses of your own views on a topic or issue	OWNVIEW	Never	2	4%	2	14%	4	11%	3	19%	4	31%	7	11%	1	10%	32	12%	
			Sometimes	24	45%	5	36%	19	51%	7	44%	3	23%	31	48%	2	20%	117	43%	
			Often	18	34%	3	21%	13	35%	4	25%	3	23%	17	26%	4	40%	78	30%	
			Very often	9	17%	4	29%	1	3%	2	13%	3	23%	10	15%	3	30%	39	15%	
Total			53	100%	14	100%	37	100%	16	100%	13	100%	65	100%	10	100%	266	100%		
6e.	Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	OTHRVIEW	Never	4	8%	0	0%	1	3%	1	6%	5	38%	5	8%	0	0%	25	9%	
			Sometimes	14	27%	4	29%	15	41%	6	38%	4	31%	24	36%	2	20%	94	35%	
			Often	19	37%	5	36%	16	43%	5	31%	3	23%	26	39%	6	60%	99	37%	
			Very often	15	29%	5	36%	5	14%	4	25%	1	8%	11	17%	2	20%	49	19%	
Total			52	100%	14	100%	37	100%	16	100%	13	100%	66	100%	10	100%	267	100%		
6f.	Learned something that changed the way you understand an issue or concept	CHNGVIEW	Never	2	4%	1	7%	0	0%	0	0%	1	8%	2	3%	1	11%	10	4%	
			Sometimes	17	31%	4	29%	14	38%	7	44%	5	38%	23	35%	2	22%	95	35%	
			Often	20	37%	7	50%	16	43%	5	31%	5	38%	22	33%	3	33%	98	37%	
			Very often	15	28%	2	14%	7	19%	4	25%	2	15%	19	29%	3	33%	65	24%	
Total			54	100%	14	100%	37	100%	16	100%	13	100%	66	100%	9	100%	268	100%		

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Ferris State University

Frequency Distributions: First-Year Students

			Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Other Professions		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	8	15%	1	7%	2	5%	0	0%	1	8%			2	3%	1	10%	20	7%
			Do not plan to do	0	0%	0	0%	0	0%	0	0%	0	0%			2	3%	0	0%	4	1%
			Plan to do	45	83%	12	86%	31	84%	10	63%	11	85%			59	89%	9	90%	225	84%
			Done	1	2%	1	7%	4	11%	6	38%	1	8%			3	5%	0	0%	18	7%
		Total	54	100%	14	100%	37	100%	16	100%	13	100%			66	100%	10	100%	267	100%	
7b.	Community service or volunteer work	VOLNTR04 (EEE)	Have not decided	21	39%	0	0%	4	11%	1	6%	4	33%			6	9%	1	10%	45	18%
			Do not plan to do	1	2%	0	0%	4	11%	0	0%	1	8%			4	6%	1	10%	19	8%
			Plan to do	23	43%	6	43%	18	49%	7	44%	4	33%			23	35%	5	50%	103	38%
			Done	9	17%	8	57%	11	30%	8	50%	3	25%			33	50%	3	30%	99	36%
		Total	54	100%	14	100%	37	100%	16	100%	12	100%			66	100%	10	100%	266	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	50%	5	36%	17	46%	5	31%	4	31%			20	30%	7	78%	109	41%
			Do not plan to do	11	20%	7	50%	9	24%	4	25%	5	38%			18	27%	1	11%	69	26%
			Plan to do	12	22%	2	14%	8	22%	6	38%	2	15%			20	30%	1	11%	67	25%
			Done	4	7%	0	0%	3	8%	1	6%	2	15%			8	12%	0	0%	21	8%
		Total	54	100%	14	100%	37	100%	16	100%	13	100%			66	100%	9	100%	266	100%	
7d.	Work on a research project with a faculty member outside of course or program requirements	RESRCH04 (SFI)	Have not decided	26	48%	5	36%	13	35%	5	31%	3	23%			18	28%	8	80%	95	35%
			Do not plan to do	12	22%	4	29%	14	38%	7	44%	5	38%			22	34%	1	10%	80	29%
			Plan to do	13	24%	4	29%	9	24%	3	19%	2	15%			23	35%	1	10%	77	30%
			Done	3	6%	1	7%	1	3%	1	6%	3	23%			2	3%	0	0%	14	5%
		Total	54	100%	14	100%	37	100%	16	100%	13	100%			65	100%	10	100%	266	100%	
7e.	Foreign language coursework	FORLNG04 (EEE)	Have not decided	17	31%	7	50%	8	23%	1	6%	3	23%			15	23%	3	30%	62	23%
			Do not plan to do	21	39%	5	36%	15	43%	10	63%	8	62%			25	38%	4	40%	117	44%
			Plan to do	9	17%	2	14%	4	11%	1	6%	2	15%			17	26%	2	20%	50	19%
			Done	7	13%	0	0%	8	23%	4	25%	0	0%			9	14%	1	10%	36	13%
		Total	54	100%	14	100%	35	100%	16	100%	13	100%			66	100%	10	100%	265	100%	
7f.	Study abroad	STDABR04 (EEE)	Have not decided	21	39%	6	46%	8	22%	6	38%	2	15%			20	30%	2	20%	83	31%
			Do not plan to do	9	17%	3	23%	17	46%	5	31%	10	77%			19	29%	6	60%	90	36%
			Plan to do	20	37%	4	31%	7	19%	5	31%	1	8%			25	38%	2	20%	77	28%
			Done	4	7%	0	0%	5	14%	0	0%	0	0%			2	3%	0	0%	15	6%
		Total	54	100%	13	100%	37	100%	16	100%	13	100%			66	100%	10	100%	265	100%	
7g.	Independent study or self-designed major	INDSTD04 (EEE)	Have not decided	19	36%	3	23%	8	22%	5	33%	4	31%			17	26%	1	10%	67	25%
			Do not plan to do	15	28%	8	62%	21	57%	7	47%	7	54%			39	60%	8	80%	137	52%
			Plan to do	17	32%	2	15%	5	14%	2	13%	1	8%			9	14%	1	10%	49	19%
			Done	2	4%	0	0%	3	8%	1	7%	1	8%			0	0%	0	0%	9	4%
		Total	53	100%	13	100%	37	100%	15	100%	13	100%			65	100%	10	100%	262	100%	

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Ferris State University

Frequency Distributions: First-Year Students

			Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Other Professions		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	Have not decided	20	37%	6	43%	15	41%	6	38%	5	38%			36	55%	4	40%	111	41%
		(EEE)	Do not plan to do	4	7%	1	7%	6	16%	2	13%	3	23%			9	14%	1	10%	37	14%
			Plan to do	30	56%	7	50%	12	32%	7	44%	5	38%			20	30%	5	50%	113	43%
			Done	0	0%	0	0%	4	11%	1	6%	0	0%			1	2%	0	0%	6	2%
			Total		54	100%	14	100%	37	100%	16	100%	13	100%			66	100%	10	100%	267
8a.	Quality of relationships with other students	ENVSTU (SCE)	1 Unfriendly, Unsupportive, Sense of alienation	0	0%	0	0%	0	0%	0	0%	0	0%			1	2%	0	0%	1	0%
			2	3	6%	1	7%	0	0%	0	0%	1	8%			0	0%	0	0%	7	3%
			3	3	6%	0	0%	3	8%	1	6%	0	0%			3	5%	2	20%	14	5%
			4	7	13%	2	14%	3	8%	1	6%	1	8%			12	18%	1	10%	34	13%
			5	13	24%	2	14%	10	27%	4	25%	3	23%			10	15%	3	30%	56	20%
			6	19	35%	9	64%	8	22%	6	38%	8	62%			27	41%	2	20%	102	38%
			7 Friendly, Supportive, Sense of belonging	9	17%	0	0%	13	35%	4	25%	0	0%			13	20%	2	20%	54	20%
			Total		54	100%	14	100%	37	100%	16	100%	13	100%			66	100%	10	100%	268
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%	0	0%	0	0%
			2	2	4%	1	7%	1	3%	0	0%	0	0%			4	6%	0	0%	9	3%
			3	0	0%	2	14%	1	3%	3	19%	0	0%			2	3%	1	10%	12	5%
			4	6	11%	1	7%	6	16%	4	25%	2	15%			15	23%	0	0%	41	15%
			5	14	26%	4	29%	11	30%	3	19%	3	23%			24	36%	5	50%	78	28%
			6	20	37%	5	36%	12	32%	4	25%	6	46%			15	23%	1	10%	85	33%
			7 Available, Helpful, Sympathetic	12	22%	1	7%	6	16%	2	13%	2	15%			6	9%	3	30%	43	16%
			Total		54	100%	14	100%	37	100%	16	100%	13	100%			66	100%	10	100%	268
8c.	Quality of relationships with administrative personnel and offices	ENVADM (SCE)	1 Unhelpful, Inconsiderate, Rigid	0	0%	1	7%	0	0%	0	0%	0	0%			6	9%	0	0%	9	3%
			2	6	11%	1	7%	1	3%	2	13%	0	0%			3	5%	0	0%	14	5%
			3	2	4%	1	7%	3	8%	4	25%	2	15%			6	9%	2	22%	24	9%
			4	12	22%	5	36%	10	27%	3	19%	0	0%			22	33%	4	44%	68	24%
			5	11	20%	5	36%	8	22%	4	25%	4	31%			12	18%	0	0%	61	23%
			6	13	24%	0	0%	9	24%	2	13%	5	38%			10	15%	1	11%	52	20%
			7 Helpful, Considerate, Flexible	10	19%	1	7%	6	16%	1	6%	2	15%			7	11%	2	22%	39	15%
			Total		54	100%	14	100%	37	100%	16	100%	13	100%			66	100%	9	100%	267

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^bOnly overall percentages are weighted. This column includes all students (including those not in the reported categories).

Ferris State University

Frequency Distributions: First-Year Students

			Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Other Professions		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	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
		1-5 hr/wk	6	11%	0	0%	7	19%	3	19%	0	0%	5	8%	2	20%	35	14%		
		6-10 hr/wk	14	26%	2	14%	13	35%	4	25%	6	46%	17	26%	6	60%	79	30%		
		11-15 hr/wk	12	22%	4	29%	6	16%	3	19%	3	23%	14	21%	1	10%	52	19%		
		16-20 hr/wk	7	13%	2	14%	10	27%	3	19%	3	23%	10	15%	0	0%	41	15%		
		21-25 hr/wk	6	11%	2	14%	0	0%	2	13%	1	8%	11	17%	0	0%	29	10%		
		26-30 hr/wk	3	6%	1	7%	1	3%	1	6%	0	0%	5	8%	1	10%	16	6%		
		30+ hr/wk	6	11%	3	21%	0	0%	0	0%	0	0%	4	6%	0	0%	14	6%		
Total			54	100%	14	100%	37	100%	16	100%	13	100%	66	100%	10	100%	266	100%		
9b. Working for pay on campus	WORKON01	0 hr/wk	47	87%	9	64%	33	89%	14	88%	11	85%	52	79%	9	90%	223	84%		
		1-5 hr/wk	1	2%	3	21%	2	5%	2	13%	0	0%	3	5%	0	0%	11	4%		
		6-10 hr/wk	1	2%	1	7%	1	3%	0	0%	0	0%	5	8%	1	10%	13	5%		
		11-15 hr/wk	3	6%	1	7%	1	3%	0	0%	2	15%	2	3%	0	0%	11	4%		
		16-20 hr/wk	1	2%	0	0%	0	0%	0	0%	0	0%	2	3%	0	0%	4	2%		
		21-25 hr/wk	0	0%	0	0%	0	0%	0	0%	0	0%	1	2%	0	0%	2	1%		
		26-30 hr/wk	1	2%	0	0%	0	0%	0	0%	0	0%	1	2%	0	0%	2	1%		
		30+ hr/wk	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%		
Total			54	100%	14	100%	37	100%	16	100%	13	100%	66	100%	10	100%	266	100%		
9c. Working for pay off campus	WORKOF01	0 hr/wk	28	52%	13	93%	29	78%	11	69%	9	69%	50	76%	6	60%	189	71%		
		1-5 hr/wk	3	6%	0	0%	2	5%	2	13%	0	0%	4	6%	3	30%	17	6%		
		6-10 hr/wk	4	7%	0	0%	1	3%	0	0%	2	15%	3	5%	0	0%	12	4%		
		11-15 hr/wk	2	4%	0	0%	1	3%	0	0%	0	0%	1	2%	1	10%	5	2%		
		16-20 hr/wk	6	11%	1	7%	1	3%	1	6%	0	0%	3	5%	0	0%	15	6%		
		21-25 hr/wk	6	11%	0	0%	2	5%	0	0%	0	0%	2	3%	0	0%	12	5%		
		26-30 hr/wk	3	6%	0	0%	0	0%	0	0%	0	0%	2	3%	0	0%	6	2%		
		30+ hr/wk	2	4%	0	0%	1	3%	2	13%	2	15%	1	2%	0	0%	9	4%		
Total			54	100%	14	100%	37	100%	16	100%	13	100%	66	100%	10	100%	265	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	35	65%	5	36%	12	32%	9	56%	5	38%	26	39%	5	50%	118	45%		
		1-5 hr/wk	12	22%	6	43%	12	32%	4	25%	6	46%	19	29%	4	40%	86	32%		
		6-10 hr/wk	4	7%	1	7%	6	16%	1	6%	0	0%	12	18%	1	10%	31	12%		
		11-15 hr/wk	0	0%	1	7%	2	5%	0	0%	2	15%	5	8%	0	0%	13	5%		
		16-20 hr/wk	2	4%	0	0%	2	5%	1	6%	0	0%	2	3%	0	0%	8	3%		
		21-25 hr/wk	1	2%	0	0%	2	5%	0	0%	0	0%	0	0%	0	0%	3	1%		
		26-30 hr/wk	0	0%	1	7%	0	0%	0	0%	0	0%	1	2%	0	0%	2	1%		
		30+ hr/wk	0	0%	0	0%	1	3%	1	6%	0	0%	1	2%	0	0%	5	2%		
Total			54	100%	14	100%	37	100%	16	100%	13	100%	66	100%	10	100%	266	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		Other Professions		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	0	0%	0	0%	0	0%	0	0%	0	0%			0	0%	0	0%	0	0%
		1-5 hr/wk	4	7%	2	14%	5	14%	2	13%	4	31%			17	26%	2	20%	41	15%
		6-10 hr/wk	20	37%	6	43%	4	11%	5	31%	1	8%			17	26%	1	10%	74	28%
		11-15 hr/wk	16	30%	3	21%	13	36%	5	31%	6	46%			16	24%	3	30%	76	29%
		16-20 hr/wk	6	11%	0	0%	8	22%	3	19%	0	0%			8	12%	1	10%	35	13%
		21-25 hr/wk	1	2%	1	7%	2	6%	1	6%	0	0%			5	8%	2	20%	15	6%
		26-30 hr/wk	3	6%	1	7%	0	0%	0	0%	1	8%			2	3%	1	10%	8	3%
		30+ hr/wk	4	7%	1	7%	4	11%	0	0%	1	8%			1	2%	0	0%	14	5%
	Total		54	100%	14	100%	36	100%	16	100%	13	100%			66	100%	10	100%	263	100%
9f. Providing care for dependents living with you (parents, children, spouse, etc.)	CAREDE01	0 hr/wk	38	72%	12	86%	28	78%	11	69%	10	77%			54	82%	8	80%	203	77%
		1-5 hr/wk	7	13%	1	7%	2	6%	2	13%	0	0%			7	11%	0	0%	26	10%
		6-10 hr/wk	4	8%	0	0%	0	0%	2	13%	1	8%			4	6%	2	20%	15	6%
		11-15 hr/wk	1	2%	0	0%	4	11%	0	0%	1	8%			0	0%	0	0%	7	3%
		16-20 hr/wk	1	2%	0	0%	0	0%	1	6%	0	0%			0	0%	0	0%	3	1%
		21-25 hr/wk	0	0%	0	0%	0	0%	0	0%	0	0%			0	0%	0	0%	1	1%
		26-30 hr/wk	0	0%	0	0%	1	3%	0	0%	0	0%			1	2%	0	0%	2	1%
		30+ hr/wk	2	4%	1	7%	1	3%	0	0%	1	8%			0	0%	0	0%	5	2%
	Total		53	100%	14	100%	36	100%	16	100%	13	100%			66	100%	10	100%	262	100%
9g. Commuting to class (driving, walking, etc.)	COMMUTE	0 hr/wk	5	9%	0	0%	2	5%	2	13%	3	23%			5	8%	1	10%	20	8%
		1-5 hr/wk	36	67%	9	64%	25	68%	8	50%	8	62%			45	68%	6	60%	175	66%
		6-10 hr/wk	9	17%	3	21%	6	16%	4	25%	2	15%			10	15%	3	30%	46	17%
		11-15 hr/wk	3	6%	1	7%	3	8%	0	0%	0	0%			4	6%	0	0%	15	5%
		16-20 hr/wk	0	0%	0	0%	1	3%	1	6%	0	0%			1	2%	0	0%	4	1%
		21-25 hr/wk	0	0%	1	7%	0	0%	1	6%	0	0%			0	0%	0	0%	2	1%
		26-30 hr/wk	1	2%	0	0%	0	0%	0	0%	0	0%			0	0%	0	0%	1	0%
		30+ hr/wk	0	0%	0	0%	0	0%	0	0%	0	0%			1	2%	0	0%	1	0%
	Total		54	100%	14	100%	37	100%	16	100%	13	100%			66	100%	10	100%	264	100%
10a. Spending significant amounts of time studying and on academic work	ENVSCHOL (LAC)	Very little	1	2%	0	0%	2	5%	0	0%	0	0%			1	2%	0	0%	4	2%
		Some	6	11%	1	7%	5	14%	6	38%	1	8%			8	12%	0	0%	33	13%
		Quite a bit	28	52%	4	29%	18	49%	8	50%	10	77%			26	40%	8	80%	135	52%
		Very much	19	35%	9	64%	12	32%	2	13%	2	15%			30	46%	2	20%	88	33%
	Total		54	100%	14	100%	37	100%	16	100%	13	100%			65	100%	10	100%	260	100%
10b. Providing the support you need to help you succeed academically	ENVSUPRT (SCE)	Very little	0	0%	0	0%	1	3%	0	0%	0	0%			3	5%	0	0%	5	2%
		Some	6	11%	5	36%	4	11%	4	25%	1	8%			15	23%	1	10%	47	18%
		Quite a bit	23	43%	5	36%	22	59%	10	63%	9	69%			25	38%	7	70%	123	48%
		Very much	24	45%	4	29%	10	27%	2	13%	3	23%			23	35%	2	20%	84	32%
	Total		53	100%	14	100%	37	100%	16	100%	13	100%			66	100%	10	100%	259	100%

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Ferris State University

Frequency Distributions: First-Year Students

			Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Other Professions		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	4	7%	3	21%	8	22%	3	19%	2	15%			7	11%	2	20%	35	13%
		Some	17	31%	4	29%	11	30%	8	50%	5	38%			21	32%	4	40%	88	34%
		Quite a bit	16	30%	4	29%	13	35%	3	19%	5	38%			22	34%	2	20%	85	33%
		Very much	17	31%	3	21%	5	14%	2	13%	1	8%			15	23%	2	20%	52	20%
		Total			54	100%	14	100%	37	100%	16	100%	13	100%			65	100%	10	100%
10d. Helping you cope with your non-academic responsibilities (work, family, etc.)	ENVNACAD (SCE)	Very little	11	20%	4	29%	9	24%	6	38%	3	23%			22	33%	4	40%	70	26%
		Some	26	48%	7	50%	13	35%	7	44%	5	38%			21	32%	3	30%	105	41%
		Quite a bit	13	24%	2	14%	10	27%	2	13%	5	38%			16	24%	3	30%	62	24%
		Very much	4	7%	1	7%	5	14%	1	6%	0	0%			7	11%	0	0%	24	9%
		Total			54	100%	14	100%	37	100%	16	100%	13	100%			66	100%	10	100%
10e. Providing the support you need to thrive socially	ENVSOCAL (SCE)	Very little	12	22%	0	0%	2	5%	5	31%	4	31%			15	23%	2	22%	50	19%
		Some	21	39%	8	57%	16	43%	5	31%	3	23%			22	33%	3	33%	98	37%
		Quite a bit	15	28%	4	29%	13	35%	5	31%	6	46%			20	30%	3	33%	80	31%
		Very much	6	11%	2	14%	6	16%	1	6%	0	0%			9	14%	1	11%	32	12%
		Total			54	100%	14	100%	37	100%	16	100%	13	100%			66	100%	9	100%
10f. Attending campus events and activities (special speakers, cultural performances, athletic events, etc.)	ENVEVENT	Very little	4	7%	0	0%	0	0%	0	0%	3	23%			4	6%	3	30%	18	8%
		Some	9	17%	4	29%	10	27%	6	38%	3	23%			13	20%	3	30%	64	25%
		Quite a bit	24	44%	6	43%	16	43%	4	25%	7	54%			26	39%	3	30%	105	40%
		Very much	17	31%	4	29%	11	30%	6	38%	0	0%			23	35%	1	10%	74	28%
		Total			54	100%	14	100%	37	100%	16	100%	13	100%			66	100%	10	100%
10g. Using computers in academic work	ENVCOMPT	Very little	2	4%	2	14%	1	3%	0	0%	1	8%			3	5%	0	0%	11	4%
		Some	9	17%	0	0%	8	22%	5	31%	0	0%			10	15%	3	30%	41	16%
		Quite a bit	19	35%	8	57%	15	42%	7	44%	2	15%			27	42%	3	30%	101	39%
		Very much	24	44%	4	29%	12	33%	4	25%	10	77%			25	38%	4	40%	106	41%
		Total			54	100%	14	100%	36	100%	16	100%	13	100%			65	100%	10	100%
11a. Acquiring a broad general education	NGNGENLED	Very little	0	0%	0	0%	2	5%	1	6%	1	8%			3	5%	1	10%	9	3%
		Some	7	13%	3	21%	7	19%	2	13%	1	8%			10	15%	1	10%	45	18%
		Quite a bit	33	61%	7	50%	17	46%	8	50%	9	69%			30	45%	5	50%	131	51%
		Very much	14	26%	4	29%	11	30%	5	31%	2	15%			23	35%	3	30%	75	28%
		Total			54	100%	14	100%	37	100%	16	100%	13	100%			66	100%	10	100%
11b. Acquiring job or work-related knowledge and skills	GNWORK	Very little	3	6%	2	14%	1	3%	2	13%	0	0%			12	18%	0	0%	24	9%
		Some	10	19%	5	36%	14	39%	5	31%	2	15%			13	20%	2	20%	62	24%
		Quite a bit	18	34%	5	36%	10	28%	5	31%	2	15%			26	40%	6	60%	85	33%
		Very much	22	42%	2	14%	11	31%	4	25%	9	69%			14	22%	2	20%	86	34%
		Total			53	100%	14	100%	36	100%	16	100%	13	100%			65	100%	10	100%

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Ferris State University

Frequency Distributions: First-Year Students

			Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Other Professions		Social Sciences		Overall ^b	
	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
11c. Writing clearly and effectively	GNWRITE	Very little	2	4%	1	7%	1	3%	1	7%	1	8%			4	6%	0	0%	11	4%
		Some	11	20%	5	36%	13	35%	6	40%	0	0%			24	36%	4	40%	80	31%
		Quite a bit	22	41%	7	50%	11	30%	3	20%	10	77%			25	38%	3	30%	102	39%
		Very much	19	35%	1	7%	12	32%	5	33%	2	15%			13	20%	3	30%	66	25%
		Total	54	100%	14	100%	37	100%	15	100%	13	100%			66	100%	10	100%	259	100%
11d. Speaking clearly and effectively	GNSPEAK	Very little	0	0%	1	7%	1	3%	1	6%	2	15%			3	5%	1	10%	10	4%
		Some	16	30%	7	50%	8	22%	6	38%	2	15%			21	32%	3	30%	75	29%
		Quite a bit	17	32%	3	21%	13	35%	4	25%	8	62%			29	44%	3	30%	103	40%
		Very much	20	38%	3	21%	15	41%	5	31%	1	8%			13	20%	3	30%	71	27%
		Total	53	100%	14	100%	37	100%	16	100%	13	100%			66	100%	10	100%	259	100%
11e. Thinking critically and analytically	GNANALY	Very little	1	2%	0	0%	1	3%	1	6%	0	0%			1	2%	0	0%	5	2%
		Some	4	7%	3	23%	7	19%	5	31%	1	8%			15	23%	2	20%	47	18%
		Quite a bit	22	41%	6	46%	17	46%	4	25%	8	62%			27	41%	5	50%	108	42%
		Very much	27	50%	4	31%	12	32%	6	38%	4	31%			23	35%	3	30%	99	38%
		Total	54	100%	13	100%	37	100%	16	100%	13	100%			66	100%	10	100%	259	100%
11f. Analyzing quantitative problems	GNQUANT	Very little	2	4%	0	0%	0	0%	1	6%	0	0%			4	6%	0	0%	9	3%
		Some	18	33%	4	29%	9	24%	6	38%	1	8%			13	20%	3	30%	72	28%
		Quite a bit	24	44%	7	50%	18	49%	5	31%	7	54%			30	45%	4	40%	111	42%
		Very much	10	19%	3	21%	10	27%	4	25%	5	38%			19	29%	3	30%	66	26%
		Total	54	100%	14	100%	37	100%	16	100%	13	100%			66	100%	10	100%	258	100%
11g. Using computing and information technology	GNCMPTS	Very little	3	6%	2	14%	3	8%	1	7%	0	0%			9	14%	1	10%	21	8%
		Some	9	17%	3	21%	10	27%	7	47%	0	0%			14	22%	1	10%	60	23%
		Quite a bit	23	43%	7	50%	15	41%	3	20%	4	33%			28	43%	5	50%	95	36%
		Very much	18	34%	2	14%	9	24%	4	27%	8	67%			14	22%	3	30%	80	33%
		Total	53	100%	14	100%	37	100%	15	100%	12	100%			65	100%	10	100%	256	100%
11h. Working effectively with others	GNOTHERS	Very little	5	9%	3	21%	1	3%	1	6%	1	8%			6	9%	2	20%	23	9%
		Some	7	13%	2	14%	6	16%	8	50%	3	23%			16	24%	3	30%	56	22%
		Quite a bit	23	43%	6	43%	17	46%	3	19%	3	23%			20	30%	2	20%	95	36%
		Very much	19	35%	3	21%	13	35%	4	25%	6	46%			24	36%	3	30%	86	33%
		Total	54	100%	14	100%	37	100%	16	100%	13	100%			66	100%	10	100%	260	100%
11i. Voting in local, state, or national elections	GNCITIZN	Very little	28	56%	12	86%	13	35%	7	47%	6	46%			42	64%	3	30%	139	54%
		Some	16	32%	2	14%	17	46%	5	33%	6	46%			15	23%	3	30%	74	30%
		Quite a bit	4	8%	0	0%	3	8%	2	13%	1	8%			3	5%	3	30%	22	9%
		Very much	2	4%	0	0%	4	11%	1	7%	0	0%			6	9%	1	10%	17	7%
		Total	50	100%	14	100%	37	100%	15	100%	13	100%			66	100%	10	100%	252	100%

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Ferris State University

Frequency Distributions: First-Year Students

			Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Other Professions		Social Sciences		Overall ^b	
	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
11j. Learning effectively on your own	GNINQ	Very little	3	6%	0	0%	1	3%	0	0%	0	0%			4	6%	0	0%	10	4%
		Some	12	24%	5	36%	10	27%	8	53%	1	8%			20	30%	3	30%	71	28%
		Quite a bit	25	49%	8	57%	19	51%	5	33%	8	62%			27	41%	5	50%	119	47%
		Very much	11	22%	1	7%	7	19%	2	13%	4	31%			15	23%	2	20%	53	21%
		Total	51	100%	14	100%	37	100%	15	100%	13	100%			66	100%	10	100%	253	100%
11k. Understanding yourself	GNSELF	Very little	3	6%	2	14%	4	11%	2	13%	2	15%			6	9%	1	10%	25	10%
		Some	16	33%	5	36%	7	19%	6	40%	2	15%			27	42%	1	10%	80	32%
		Quite a bit	17	35%	7	50%	16	43%	3	20%	6	46%			16	25%	5	50%	86	35%
		Very much	13	27%	0	0%	10	27%	4	27%	3	23%			16	25%	3	30%	59	23%
		Total	49	100%	14	100%	37	100%	15	100%	13	100%			65	100%	10	100%	250	100%
11l. Understanding people of other racial and ethnic backgrounds	GNDIVERS	Very little	8	16%	3	21%	5	14%	3	20%	4	31%			12	18%	1	10%	45	18%
		Some	14	28%	7	50%	15	41%	6	40%	4	31%			23	35%	4	40%	92	36%
		Quite a bit	21	42%	3	21%	11	30%	3	20%	5	38%			18	27%	3	30%	79	32%
		Very much	7	14%	1	7%	6	16%	3	20%	0	0%			13	20%	2	20%	36	14%
		Total	50	100%	14	100%	37	100%	15	100%	13	100%			66	100%	10	100%	252	100%
11m. Solving complex real-world problems	GNPROBSV	Very little	5	10%	3	21%	4	11%	1	7%	0	0%			14	21%	2	20%	36	14%
		Some	16	31%	6	43%	13	35%	8	53%	1	8%			14	21%	2	20%	70	27%
		Quite a bit	22	43%	5	36%	12	32%	4	27%	8	62%			23	35%	3	30%	98	39%
		Very much	8	16%	0	0%	8	22%	2	13%	4	31%			15	23%	3	30%	49	19%
		Total	51	100%	14	100%	37	100%	15	100%	13	100%			66	100%	10	100%	253	100%
11n. Developing a personal code of values and ethics	GNETHICS	Very little	4	8%	2	14%	7	19%	3	20%	1	8%			16	24%	2	20%	43	17%
		Some	19	37%	2	14%	9	24%	6	40%	2	15%			16	24%	1	10%	68	27%
		Quite a bit	20	39%	8	57%	9	24%	3	20%	7	54%			18	27%	4	40%	86	34%
		Very much	8	16%	2	14%	12	32%	3	20%	3	23%			16	24%	3	30%	56	22%
		Total	51	100%	14	100%	37	100%	15	100%	13	100%			66	100%	10	100%	253	100%
11o. Contributing to the welfare of your community	GNCOMMUN	Very little	9	18%	2	14%	7	19%	2	13%	2	15%			14	22%	2	20%	51	20%
		Some	16	32%	5	36%	14	38%	7	47%	7	54%			22	34%	3	30%	99	40%
		Quite a bit	21	42%	7	50%	11	30%	4	27%	4	31%			21	32%	2	20%	75	30%
		Very much	4	8%	0	0%	5	14%	2	13%	0	0%			8	12%	3	30%	26	10%
		Total	50	100%	14	100%	37	100%	15	100%	13	100%			65	100%	10	100%	251	100%
11p. Developing a deepened sense of spirituality	GNSPIRIT	Very little	22	43%	6	46%	17	46%	2	13%	6	46%			29	45%	4	40%	112	44%
		Some	14	27%	3	23%	12	32%	7	47%	5	38%			13	20%	0	0%	65	27%
		Quite a bit	8	16%	3	23%	4	11%	3	20%	2	15%			18	28%	4	40%	48	19%
		Very much	7	14%	1	8%	4	11%	3	20%	0	0%			5	8%	2	20%	26	10%
		Total	51	100%	13	100%	37	100%	15	100%	13	100%			65	100%	10	100%	251	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		Other Professions		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	0	0%	1	7%	1	3%	0	0%	0	0%			8	12%	0	0%	11	4%
		Fair	7	13%	3	21%	2	5%	3	19%	1	8%			15	23%	3	30%	38	14%
		Good	22	41%	6	43%	26	70%	8	50%	7	54%			28	43%	4	40%	131	52%
		Excellent	25	46%	4	29%	8	22%	5	31%	5	38%			14	22%	3	30%	77	30%
		Total	54	100%	14	100%	37	100%	16	100%	13	100%			65	100%	10	100%	257	100%
13. How would you evaluate your entire educational experience at this institution?	ENTIREXP	Poor	1	2%	0	0%	0	0%	0	0%	0	0%			2	3%	0	0%	4	2%
		Fair	5	9%	5	36%	5	14%	1	6%	0	0%			15	23%	0	0%	39	15%
		Good	22	41%	6	43%	23	62%	9	56%	6	46%			30	45%	7	70%	124	48%
		Excellent	26	48%	3	21%	9	24%	6	38%	7	54%			19	29%	3	30%	91	36%
		Total	54	100%	14	100%	37	100%	16	100%	13	100%			66	100%	10	100%	258	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	4%	1	7%	0	0%	0	0%	0	0%			5	8%	0	0%	9	3%
		Probably no	5	9%	2	14%	10	27%	2	13%	1	8%			9	14%	1	10%	31	12%
		Probably yes	11	20%	5	36%	15	41%	9	56%	4	31%			30	46%	6	60%	105	41%
		Definitely yes	36	67%	6	43%	12	32%	5	31%	8	62%			21	32%	3	30%	112	44%
		Total	54	100%	14	100%	37	100%	16	100%	13	100%			65	100%	10	100%	257	100%

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Ferris State University

Frequency Distributions: First-Year Students

			Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Other Professions		Social Sciences		Overall ^b	
	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
15. Age	AGE	19 or younger	47	87%	13	93%	31	84%	14	88%	9	75%			64	97%	9	90%	232	89%
		20-23	4	7%	0	0%	4	11%	1	6%	1	8%			1	2%	1	10%	13	5%
		24-29	2	4%	0	0%	0	0%	0	0%	0	0%			1	2%	0	0%	4	2%
		30-39	0	0%	1	7%	2	5%	1	6%	1	8%			0	0%	0	0%	6	3%
		40-55	1	2%	0	0%	0	0%	0	0%	1	8%			0	0%	0	0%	2	1%
		Over 55	0	0%	0	0%	0	0%	0	0%	0	0%			0	0%	0	0%	0	0%
		Total			54	100%	14	100%	37	100%	16	100%	12	100%			66	100%	10	100%
16. Your sex:	SEX	Male	24	44%	3	21%	23	62%	5	31%	13	100%			13	20%	4	40%	118	52%
		Female	30	56%	11	79%	14	38%	11	69%	0	0%			53	80%	6	60%	140	48%
		Total			54	100%	14	100%	37	100%	16	100%	13	100%			66	100%	10	100%
17. Are you an international student or foreign national?	INTERNAT	No	50	93%	14	100%	30	81%	16	100%	13	100%			65	98%	10	100%	240	93%
		Yes	4	7%	0	0%	7	19%	0	0%	0	0%			1	2%	0	0%	18	7%
		Total			54	100%	14	100%	37	100%	16	100%	13	100%			66	100%	10	100%
18. What is your racial or ethnic identification? (Select only one.)	RACE05	American Indian or other Native American	0	0%	0	0%	0	0%	0	0%	0	0%			0	0%	0	0%	0	0%
		Asian, Asian American, or Pacific Islander	3	6%	0	0%	1	3%	0	0%	0	0%			3	5%	1	10%	14	5%
		Black or African American	0	0%	0	0%	4	11%	0	0%	0	0%			2	3%	0	0%	6	2%
		White (non-Hispanic)	42	78%	13	93%	30	81%	16	100%	12	92%			51	77%	6	60%	206	80%
		Mexican or Mexican American	3	6%	0	0%	0	0%	0	0%	0	0%			2	3%	2	20%	7	2%
		Puerto Rican	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%	0	0%			0	0%	0	0%	0	0%
		Multiracial	2	4%	0	0%	0	0%	0	0%	0	0%			3	5%	1	10%	6	2%
		Other	2	4%	0	0%	1	3%	0	0%	1	8%			2	3%	0	0%	7	3%
		I prefer not to respond	2	4%	1	7%	1	3%	0	0%	0	0%			3	5%	0	0%	12	5%
		Total			54	100%	14	100%	37	100%	16	100%	13	100%			66	100%	10	100%
19. What is your current classification in college?	CLASS	Freshman/first year	50	93%	13	93%	32	86%	16	100%	8	62%			62	95%	10	100%	237	91%
		Sophomore	3	6%	1	7%	2	5%	0	0%	2	15%			3	5%	0	0%	12	5%
		Junior	1	2%	0	0%	3	8%	0	0%	2	15%			0	0%	0	0%	7	4%
		Senior	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%	1	8%			0	0%	0	0%	1	1%
		Total			54	100%	14	100%	37	100%	16	100%	13	100%			65	100%	10	100%
20. Did you begin college at your current institution or elsewhere?	ENTER	Started here	47	87%	12	86%	31	84%	15	94%	9	69%			65	98%	10	100%	235	90%
		Started elsewhere	7	13%	2	14%	6	16%	1	6%	4	31%			1	2%	0	0%	23	10%
		Total			54	100%	14	100%	37	100%	16	100%	13	100%			66	100%	10	100%

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Ferris State University

Frequency Distributions: First-Year Students

			Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Other Professions		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>
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		8	15%	0	0%	1	3%	1	6%	2	15%	0	0%	0	0%	16	7%
		COMCOL05	Community or junior college		10	19%	1	7%	4	11%	1	6%	4	31%	5	8%	0	0%	26	11%
		FOURYR05	4-year college other than this one		2	4%	2	14%	1	3%	1	6%	2	15%	0	0%	0	0%	13	5%
		NONE05	None		35	65%	11	79%	30	81%	14	88%	7	54%	59	89%	10	100%	203	77%
		OCOL1_05	Other		2	4%	0	0%	3	8%	0	0%	0	0%	2	3%	0	0%	10	4%
-	Are you a current or former member of the U.S. Armed Forces, Reserves, or National Guard? (<i>Item appeared only in the online instrument.</i>)	VETERAN	No		52	96%	13	93%	36	97%	16	100%	13	100%	66	100%	10	100%	254	98%
			Yes		2	4%	1	7%	1	3%	0	0%	0	0%	0	0%	0	0%	4	2%
			Total		54	100%	14	100%	37	100%	16	100%	13	100%	66	100%	10	100%	258	100%
-	If yes: As part of your military experience, did you receive combat pay, hostile fire pay, or imminent danger pay? (<i>Item appeared only in the online instrument.</i>)	VETPAY	No		1	50%	1	100%	0	0%	0	0%	0	0%	0	0%	0	0%	2	56%
			Yes		1	50%	0	0%	1	100%	0	0%	0	0%	0	0%	0	0%	2	44%
			Total		2	100%	1	100%	1	100%	0	0%	0	0%	0	0%	0	0%	4	100%
22.	Thinking about this current academic term...How would you characterize your enrollment?	ENRLMENT	Less than full-time		3	6%	0	0%	3	8%	2	13%	3	23%	0	0%	0	0%	15	7%
			Full-time		51	94%	14	100%	34	92%	14	88%	10	77%	65	100%	10	100%	242	93%
			Total		54	100%	14	100%	37	100%	16	100%	13	100%	65	100%	10	100%	257	100%
-	Thinking about this current academic term...Are you taking all courses entirely online? (<i>Item appeared only in the online instrument.</i>)	DISTED	No		54	100%	14	100%	37	100%	16	100%	10	77%	66	100%	10	100%	253	97%
			Yes		0	0%	0	0%	0	0%	0	0%	3	23%	0	0%	0	0%	5	3%
			Total		54	100%	14	100%	37	100%	16	100%	13	100%	66	100%	10	100%	258	100%

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Ferris State University

Frequency Distributions: First-Year Students

			Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Other Professions		Social Sciences		Overall ^b	
	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
– Do you have any disabilities? (Select all that apply.) <i>(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 NSSE data file or codebook.)</i>	DISNONE	No, I do not have any disabilities	38	73%	12	86%	32	86%	13	81%	10	91%			58	88%	9	90%	212	84%
	DISSENSE	Yes, I have a sensory impairment (vision or hearing)	0	0%	0	0%	1	3%	0	0%	0	0%			2	3%	0	0%	4	2%
	DISMOBIL	Yes, I have a mobility impairment	0	0%	0	0%	0	0%	0	0%	0	0%			0	0%	0	0%	0	0%
	DISLEARN	Yes, I have a learning disability	2	4%	0	0%	0	0%	1	6%	0	0%			1	2%	0	0%	5	2%
	DISDEVL	Yes, I have a developmental disorder (ADHD, Autism spectrum disorder, etc.)	2	4%	2	14%	1	3%	1	6%	0	0%			1	2%	0	0%	11	4%
	DISMENT	Yes, I have a mental health disorder	2	4%	0	0%	1	3%	0	0%	0	0%			2	3%	0	0%	5	2%
	DISMED	Yes, I have a medical disability not listed above	3	6%	0	0%	1	3%	0	0%	0	0%			2	3%	0	0%	6	2%
	DISOTHER	Yes, I have another disability	8	15%	2	14%	2	5%	1	6%	0	0%			6	9%	0	0%	25	10%
	DISREFUS	I choose not to answer	6	12%	0	0%	1	3%	1	6%	1	9%			2	3%	1	10%	13	5%
23. Are you member of a social fraternity or sorority?	FRATSORO	No	53	98%	14	100%	36	97%	15	94%	13	100%			64	97%	10	100%	252	98%
		Yes	1	2%	0	0%	1	3%	1	6%	0	0%			2	3%	0	0%	6	2%
		Total	54	100%	14	100%	37	100%	16	100%	13	100%			66	100%	10	100%	258	100%
24. Are you a student-athlete on a team sponsored by your institution's athletics department?	ATHLETE	No	52	100%	13	93%	34	92%	15	94%	13	100%			63	95%	10	100%	245	96%
		Yes	0	0%	1	7%	3	8%	1	6%	0	0%			3	5%	0	0%	11	4%
		Total	52	100%	14	100%	37	100%	16	100%	13	100%			66	100%	10	100%	256	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		Other Professions		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	2	4%	0	0%	0	0%	0	0%	0	0%	0	0%	2	3%	0	0%	4	2%
		C	5	9%	0	0%	0	0%	0	0%	0	0%	0	0%	2	3%	0	0%	8	3%
		C+	0	0%	1	7%	1	3%	0	0%	0	0%	0	0%	3	5%	0	0%	7	3%
		B-	4	7%	0	0%	2	5%	0	0%	0	0%	0	0%	7	11%	0	0%	18	7%
		B	8	15%	3	21%	10	27%	5	31%	0	0%	0	0%	8	12%	0	0%	37	14%
		B+	8	15%	2	14%	5	14%	4	25%	4	31%	0	0%	11	17%	3	30%	46	18%
		A-	10	19%	3	21%	7	19%	4	25%	3	23%	0	0%	8	12%	3	30%	49	20%
		A	17	31%	5	36%	12	32%	3	19%	6	46%	0	0%	25	38%	4	40%	89	34%
	Total		54	100%	14	100%	37	100%	16	100%	13	100%	66	100%	10	100%	258	100%		
26. Which of the following best describes where you are living now while attending college?	LIVENOW	Dormitory or other campus housing	14	26%	12	86%	28	76%	8	53%	8	62%	0	0%	56	85%	6	60%	165	63%
		Residence, walking distance	21	39%	0	0%	2	5%	3	20%	1	8%	0	0%	6	9%	1	10%	41	16%
		Residence, driving distance	18	33%	2	14%	6	16%	2	13%	2	15%	0	0%	4	6%	3	30%	44	18%
		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	2%	0	0%	1	3%	2	13%	2	15%	0	0%	0	0%	0	0%	7	3%
		Total		54	100%	14	100%	37	100%	15	100%	13	100%	66	100%	10	100%	257	100%	
27a. What is the highest level of education that your father completed?	FATHREDU	Did not finish HS	4	7%	1	7%	0	0%	2	13%	1	8%	0	0%	1	2%	1	10%	11	4%
		Graduated from HS	21	39%	4	29%	13	37%	2	13%	5	38%	0	0%	18	27%	3	30%	77	30%
		Attended, no degree	6	11%	4	29%	4	11%	3	19%	2	15%	0	0%	9	14%	3	30%	41	17%
		Completed Associate's	6	11%	2	14%	2	6%	0	0%	0	0%	0	0%	13	20%	2	20%	28	11%
		Completed Bachelor's	7	13%	2	14%	10	29%	4	25%	5	38%	0	0%	17	26%	1	10%	61	25%
		Completed Master's	8	15%	1	7%	4	11%	3	19%	0	0%	0	0%	6	9%	0	0%	27	10%
		Completed Doctorate	2	4%	0	0%	2	6%	2	13%	0	0%	0	0%	2	3%	0	0%	8	3%
Total		54	100%	14	100%	35	100%	16	100%	13	100%	66	100%	10	100%	253	100%			
27b. What is the highest level of education that your mother completed?	MOTHREDU	Did not finish HS	1	2%	0	0%	1	3%	0	0%	1	8%	0	0%	2	3%	0	0%	7	3%
		Graduated from HS	12	22%	3	21%	7	20%	5	31%	2	15%	0	0%	15	23%	3	30%	53	21%
		Attended, no degree	9	17%	2	14%	6	17%	4	25%	1	8%	0	0%	8	12%	5	50%	43	18%
		Completed Associate's	11	20%	5	36%	2	6%	0	0%	4	31%	0	0%	12	18%	0	0%	37	14%
		Completed Bachelor's	14	26%	3	21%	16	46%	5	31%	4	31%	0	0%	20	30%	0	0%	83	33%
		Completed Master's	5	9%	1	7%	3	9%	2	13%	1	8%	0	0%	8	12%	2	20%	25	10%
		Completed Doctorate	2	4%	0	0%	0	0%	0	0%	0	0%	0	0%	1	2%	0	0%	5	2%
Total		54	100%	14	100%	35	100%	16	100%	13	100%	66	100%	10	100%	253	100%			

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^bOnly overall percentages are weighted. This column includes all students (including those not in the reported categories).

Ferris State University

Frequency Distributions: First-Year Students

	Variable	Response Options	Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Other Professions		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	54	100%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	54	21%
		Biological Sciences	0	0%	14	100%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	14	5%
		Business	0	0%	0	0%	37	100%	0	0%	0	0%	0	0%	0	0%	0	0%	37	15%
		Education	0	0%	0	0%	0	0%	16	100%	0	0%	0	0%	0	0%	0	0%	16	6%
		Engineering	0	0%	0	0%	0	0%	0	0%	0	0%	13	100%	0	0%	0	0%	13	6%
		Physical Sciences	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	1	0%
		Professional (other)	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	66	100%	0	0%	66	24%
		Social Sciences	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	10	100%	10	4%
		Other	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	42	17%
		Undecided	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	2	1%
		Total	54	100%	14	100%	37	100%	16	100%	13	100%	66	100%	10	100%	255	100%		
29. Second major or expected second major (not minor, concentration, etc.) if applicable, in collapsed categories	MAJRSCOL	Arts and Humanities	8	62%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	11	29%
		Biological Sciences	0	0%	2	67%	0	0%	0	0%	0	0%	0	0%	2	40%	0	0%	5	12%
		Business	0	0%	0	0%	3	50%	0	0%	0	0%	0	0%	1	20%	0	0%	5	15%
		Education	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	1	20%	0	0%	1	2%
		Engineering	0	0%	0	0%	0	0%	0	0%	0	0%	1	50%	0	0%	0	0%	1	3%
		Physical Sciences	0	0%	0	0%	0	0%	1	50%	1	50%	0	0%	0	0%	0	0%	2	7%
		Professional (other)	0	0%	1	33%	1	17%	1	50%	0	0%	0	0%	1	20%	0	0%	4	10%
		Social Sciences	0	0%	0	0%	1	17%	0	0%	0	0%	0	0%	0	0%	0	0%	1	2%
		Other	4	31%	0	0%	1	17%	0	0%	0	0%	0	0%	0	0%	0	0%	5	14%
		Undecided	1	8%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	2	5%
		Total	13	100%	3	100%	6	100%	2	100%	2	100%	5	100%	0	0%	37	100%		
- Institution reported: Gender	GENDER	Male	24	44%	3	21%	23	62%	5	31%	13	100%	13	20%	4	40%	131	52%		
		Female	30	56%	11	79%	14	38%	11	69%	0	0%	53	80%	6	60%	156	48%		
		Total	54	100%	14	100%	37	100%	16	100%	13	100%	66	100%	10	100%	287	100%		
- Institution reported: Race or ethnicity	ETHNICIT	African American/Black	1	2%	0	0%	4	11%	0	0%	0	0%	3	5%	1	10%	11	4%		
		Am. Indian/Native Amer.	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%		
		Asian/Pacific Islander	0	0%	0	0%	2	5%	0	0%	0	0%	3	5%	1	10%	10	4%		
		Caucasian/White	44	81%	14	100%	31	84%	16	100%	11	85%	52	79%	6	60%	236	82%		
		Hispanic	4	7%	0	0%	0	0%	0	0%	0	0%	2	3%	2	20%	9	3%		
		Other	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%		
		Foreign	3	6%	0	0%	0	0%	0	0%	2	15%	1	2%	0	0%	12	4%		
		Multi-racial	1	2%	0	0%	0	0%	0	0%	0	0%	0	0%	5	8%	8	3%		
		Unknown	1	2%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%		
		Total	54	100%	14	100%	37	100%	16	100%	13	100%	66	100%	10	100%	287	100%		
- Institution reported: Enrollment status	ENROLLMT	Part-time	3	6%	0	0%	1	3%	1	6%	5	38%	0	0%	0	0%	16	8%		
		Full-time	51	94%	14	100%	36	97%	15	94%	8	62%	66	100%	10	100%	271	92%		
		Total	54	100%	14	100%	37	100%	16	100%	13	100%	66	100%	10	100%	287	100%		

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Ferris State University

Frequency Distributions: Seniors

			Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Other Professions		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>
1a. Asked questions in class or contributed to class discussions	CLQUEST (ACL)	Never	0	0%	1	3%	1	1%	0	0%	1	1%	0	0%	4	2%	0	0%	12	1%
		Sometimes	16	20%	9	24%	28	21%	10	10%	24	29%	5	56%	36	14%	6	21%	181	18%
		Often	20	25%	15	41%	41	30%	26	27%	25	30%	0	0%	63	25%	6	21%	274	29%
		Very often	45	56%	12	32%	66	49%	60	63%	32	39%	4	44%	147	59%	17	59%	503	51%
		Total	81	100%	37	100%	136	100%	96	100%	82	100%	9	100%	250	100%	29	100%	970	100%
1b. Made a class presentation	CLPRESEN (ACL)	Never	4	5%	1	3%	9	7%	2	2%	6	7%	0	0%	14	6%	0	0%	51	6%
		Sometimes	11	13%	18	49%	23	17%	17	18%	33	40%	3	33%	63	25%	6	21%	239	26%
		Often	31	37%	11	30%	56	41%	35	37%	35	42%	3	33%	95	38%	11	38%	365	37%
		Very often	38	45%	7	19%	48	35%	41	43%	9	11%	3	33%	76	31%	12	41%	315	31%
		Total	84	100%	37	100%	136	100%	95	100%	83	100%	9	100%	248	100%	29	100%	970	100%
1c. Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP	Never	10	12%	7	19%	14	10%	10	10%	9	11%	0	0%	33	13%	2	7%	112	12%
		Sometimes	35	43%	14	38%	59	43%	29	30%	33	40%	4	44%	74	30%	9	32%	336	34%
		Often	21	26%	11	30%	34	25%	26	27%	26	32%	4	44%	76	31%	9	32%	289	31%
		Very often	16	20%	5	14%	29	21%	31	32%	14	17%	1	11%	64	26%	8	29%	228	24%
		Total	82	100%	37	100%	136	100%	96	100%	82	100%	9	100%	247	100%	28	100%	965	100%
1d. Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT	Never	2	2%	1	3%	1	1%	0	0%	2	2%	0	0%	2	1%	0	0%	12	1%
		Sometimes	9	11%	7	19%	17	13%	6	6%	10	12%	2	22%	22	9%	1	3%	104	11%
		Often	28	34%	13	35%	52	39%	33	35%	32	39%	2	22%	74	30%	7	24%	332	35%
		Very often	44	53%	16	43%	65	48%	56	59%	39	47%	5	56%	150	60%	21	72%	519	53%
		Total	83	100%	37	100%	135	100%	95	100%	83	100%	9	100%	248	100%	29	100%	967	100%
1e. Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing assignments	DIVCLASS	Never	3	4%	8	22%	9	7%	3	3%	22	27%	1	11%	13	5%	0	0%	86	9%
		Sometimes	31	37%	16	43%	52	39%	30	31%	39	47%	5	56%	60	24%	4	14%	340	36%
		Often	34	40%	10	27%	49	36%	34	35%	15	18%	0	0%	88	35%	5	18%	296	30%
		Very often	16	19%	3	8%	25	19%	29	30%	7	8%	3	33%	87	35%	19	68%	246	25%
		Total	84	100%	37	100%	135	100%	96	100%	83	100%	9	100%	248	100%	28	100%	968	100%
1f. Come to class without completing readings or assignments	CLUNPREP	Never	32	38%	10	27%	34	25%	26	27%	26	32%	0	0%	102	41%	3	10%	312	33%
		Sometimes	45	54%	18	49%	75	56%	57	59%	46	56%	7	78%	111	44%	20	69%	506	52%
		Often	6	7%	6	16%	21	16%	5	5%	8	10%	1	11%	19	8%	4	14%	97	10%
		Very often	1	1%	3	8%	5	4%	8	8%	2	2%	1	11%	19	8%	2	7%	57	6%
		Total	84	100%	37	100%	135	100%	96	100%	82	100%	9	100%	251	100%	29	100%	972	100%
1g. Worked with other students on projects during class	CLASSGRP (ACL)	Never	5	6%	3	8%	6	4%	4	4%	4	5%	0	0%	45	18%	2	7%	82	9%
		Sometimes	26	31%	17	46%	36	27%	26	27%	17	20%	4	44%	55	22%	7	24%	264	27%
		Often	29	35%	13	35%	51	38%	36	38%	32	39%	2	22%	84	34%	15	52%	358	37%
		Very often	24	29%	4	11%	42	31%	30	31%	30	36%	3	33%	65	26%	5	17%	267	27%
		Total	84	100%	37	100%	135	100%	96	100%	83	100%	9	100%	249	100%	29	100%	971	100%

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Ferris State University

Frequency Distributions: Seniors

			Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Other Professions		Social Sciences		Overall ^b		
	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
lh.	Worked with classmates outside of class to prepare class assignments	OCCGRP	Never	12	14%	1	3%	8	6%	5	5%	3	4%	1	11%	35	14%	3	11%	94	10%
		(ACL)	Sometimes	30	36%	12	32%	25	18%	24	25%	17	20%	3	33%	66	27%	11	39%	251	26%
			Often	23	27%	14	38%	49	36%	44	46%	30	36%	2	22%	80	32%	11	39%	331	34%
			Very often	19	23%	10	27%	54	40%	23	24%	33	40%	3	33%	68	27%	3	11%	295	30%
			Total		84	100%	37	100%	136	100%	96	100%	83	100%	9	100%	249	100%	28	100%	971
li.	Put together ideas or concepts from different courses when completing assignments or during class discussions	INTIDEAS	Never	3	4%	1	3%	3	2%	0	0%	2	2%	0	0%	6	2%	0	0%	21	2%
			Sometimes	19	23%	9	24%	31	23%	17	18%	25	30%	3	38%	61	24%	2	7%	226	24%
			Often	38	45%	17	46%	62	46%	46	48%	34	41%	4	50%	98	39%	15	52%	408	43%
			Very often	24	29%	10	27%	39	29%	32	34%	22	27%	1	13%	84	34%	12	41%	298	31%
			Total		84	100%	37	100%	135	100%	95	100%	83	100%	8	100%	249	100%	29	100%	953
lj.	Tutored or taught other students (paid or voluntary)	TUTOR	Never	43	51%	14	38%	75	56%	32	34%	29	35%	2	22%	148	59%	10	34%	457	47%
		(ACL)	Sometimes	20	24%	14	38%	38	28%	26	28%	37	45%	3	33%	71	29%	11	38%	314	33%
			Often	14	17%	6	16%	11	8%	14	15%	9	11%	2	22%	20	8%	7	24%	110	12%
			Very often	7	8%	3	8%	10	7%	22	23%	7	9%	2	22%	10	4%	1	3%	75	8%
			Total		84	100%	37	100%	134	100%	94	100%	82	100%	9	100%	249	100%	29	100%	956
lk.	Participated in a community-based project (e.g. service learning) as part of a regular course	COMMPROJ	Never	46	55%	27	73%	80	60%	29	31%	54	66%	6	67%	62	25%	4	14%	434	47%
		(ACL)	Sometimes	27	32%	9	24%	37	28%	34	36%	21	26%	1	11%	80	32%	7	24%	293	31%
			Often	6	7%	0	0%	10	8%	23	24%	3	4%	1	11%	71	29%	11	38%	144	14%
			Very often	5	6%	1	3%	6	5%	8	9%	4	5%	1	11%	36	14%	7	24%	80	8%
			Total		84	100%	37	100%	133	100%	94	100%	82	100%	9	100%	249	100%	29	100%	951
li.	Used an electronic medium (listserv, chat group, Internet, instant messaging, etc.) to discuss or complete an assignment	ITACADEM	Never	9	11%	1	3%	9	7%	5	5%	7	8%	0	0%	11	4%	1	3%	57	6%
		(EEE)	Sometimes	18	21%	8	22%	28	21%	18	19%	25	30%	2	22%	32	13%	8	28%	202	22%
			Often	24	29%	12	33%	40	30%	32	34%	26	31%	3	33%	63	25%	6	21%	272	29%
			Very often	33	39%	15	42%	58	43%	40	42%	25	30%	4	44%	143	57%	14	48%	425	44%
			Total		84	100%	36	100%	135	100%	95	100%	83	100%	9	100%	249	100%	29	100%	956
lm.	Used e-mail to communicate with an instructor	EMAIL	Never	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	2	1%	0	0%	4	0%
			Sometimes	7	8%	4	11%	10	7%	1	1%	19	23%	1	11%	22	9%	5	17%	111	12%
			Often	22	26%	12	32%	43	32%	26	27%	36	43%	1	11%	68	27%	7	24%	288	31%
			Very often	55	65%	21	57%	82	61%	68	72%	28	34%	7	78%	157	63%	17	59%	555	57%
			Total		84	100%	37	100%	135	100%	95	100%	83	100%	9	100%	249	100%	29	100%	958
ln.	Discussed grades or assignments with an instructor	FACGRADE	Never	1	1%	1	3%	3	2%	0	0%	1	1%	0	0%	8	3%	0	0%	17	2%
		(SFI)	Sometimes	27	32%	12	33%	36	27%	16	17%	32	39%	2	22%	74	30%	8	28%	281	30%
			Often	29	35%	13	36%	49	37%	37	39%	30	36%	3	33%	81	33%	11	38%	337	36%
			Very often	27	32%	10	28%	45	34%	41	44%	20	24%	4	44%	84	34%	10	34%	317	33%
			Total		84	100%	36	100%	133	100%	94	100%	83	100%	9	100%	247	100%	29	100%	952

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Ferris State University

Frequency Distributions: Seniors

			Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Other Professions		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	8	10%	6	16%	18	14%	5	5%	6	7%	0	0%	52	21%	2	7%	130	14%
			Sometimes	28	33%	14	38%	63	48%	27	28%	26	32%	2	22%	107	43%	6	21%	371	40%
			Often	27	32%	12	32%	31	23%	37	39%	27	33%	3	33%	61	25%	10	36%	262	27%
			Very often	21	25%	5	14%	20	15%	26	27%	23	28%	4	44%	27	11%	10	36%	189	20%
		Total	84	100%	37	100%	132	100%	95	100%	82	100%	9	100%	247	100%	28	100%	952	100%	
1p.	Discussed ideas from your readings or classes with faculty members outside of class	FACIDEAS (SFI)	Never	25	30%	7	19%	41	30%	18	19%	21	25%	3	33%	106	43%	3	10%	287	30%
			Sometimes	35	42%	20	54%	52	39%	35	37%	34	41%	1	11%	86	35%	15	52%	390	41%
			Often	13	15%	8	22%	29	21%	24	25%	18	22%	2	22%	32	13%	7	24%	170	18%
			Very often	11	13%	2	5%	13	10%	18	19%	10	12%	3	33%	22	9%	4	14%	107	11%
		Total	84	100%	37	100%	135	100%	95	100%	83	100%	9	100%	246	100%	29	100%	954	100%	
1q.	Received prompt written or oral feedback from faculty on your academic performance	FACFEED (SFI)	Never	2	2%	2	5%	0	0%	1	1%	2	2%	0	0%	5	2%	0	0%	18	2%
			Sometimes	21	25%	12	32%	41	31%	15	16%	21	26%	2	22%	63	25%	8	28%	257	27%
			Often	38	45%	19	51%	66	49%	42	44%	33	41%	3	33%	120	48%	14	48%	430	45%
			Very often	23	27%	4	11%	27	20%	38	40%	25	31%	4	44%	63	25%	7	24%	243	25%
		Total	84	100%	37	100%	134	100%	96	100%	81	100%	9	100%	251	100%	29	100%	948	100%	
1r.	Worked harder than you thought you could to meet an instructor's standards or expectations	WORKHARD (LAC)	Never	3	4%	3	8%	7	5%	2	2%	5	6%	0	0%	10	4%	1	3%	47	5%
			Sometimes	28	33%	9	24%	48	35%	28	30%	36	44%	3	38%	78	31%	10	34%	334	36%
			Often	30	36%	20	54%	55	40%	30	32%	25	31%	4	50%	100	40%	10	34%	351	36%
			Very often	23	27%	5	14%	26	19%	34	36%	15	19%	1	13%	62	25%	8	28%	217	22%
		Total	84	100%	37	100%	136	100%	94	100%	81	100%	8	100%	250	100%	29	100%	949	100%	
1s.	Worked with faculty members on activities other than coursework (committees, orientation, student life activities, etc.)	FACOTHER (SFI)	Never	37	45%	17	46%	74	54%	38	40%	37	46%	2	22%	157	64%	6	21%	475	52%
			Sometimes	24	29%	12	32%	31	23%	33	35%	27	33%	6	67%	47	19%	9	31%	255	26%
			Often	11	13%	5	14%	21	15%	16	17%	11	14%	0	0%	27	11%	8	28%	138	15%
			Very often	11	13%	3	8%	10	7%	8	8%	6	7%	1	11%	16	6%	6	21%	74	7%
		Total	83	100%	37	100%	136	100%	95	100%	81	100%	9	100%	247	100%	29	100%	942	100%	
1t.	Discussed ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.)	OOCIDEAS (ACL)	Never	2	2%	3	8%	8	6%	1	1%	5	6%	0	0%	12	5%	0	0%	43	5%
			Sometimes	25	30%	10	27%	47	35%	23	24%	26	32%	3	33%	80	32%	6	21%	301	32%
			Often	25	30%	13	35%	48	35%	35	36%	33	40%	5	56%	88	35%	9	31%	345	37%
			Very often	32	38%	11	30%	33	24%	37	39%	18	22%	1	11%	68	27%	14	48%	262	27%
		Total	84	100%	37	100%	136	100%	96	100%	82	100%	9	100%	248	100%	29	100%	951	100%	
1u.	Had serious conversations with students of a different race or ethnicity than your own	DIVRSTUD (EEE)	Never	10	12%	5	14%	22	16%	12	13%	24	29%	0	0%	54	22%	1	3%	182	20%
			Sometimes	41	49%	18	49%	48	36%	43	45%	28	34%	3	33%	105	42%	8	28%	367	38%
			Often	21	25%	9	24%	41	30%	22	23%	19	23%	3	33%	61	24%	10	34%	243	26%
			Very often	12	14%	5	14%	24	18%	18	19%	11	13%	3	33%	29	12%	10	34%	158	16%
		Total	84	100%	37	100%	135	100%	95	100%	82	100%	9	100%	249	100%	29	100%	950	100%	

^a Categories with fewer than five students are blank.

^b Only overall percentages are weighted. This column includes all students (including those not in the reported categories).

Ferris State University

Frequency Distributions: Seniors

			Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Other Professions		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>
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	2	2%	4	11%	20	15%	10	10%	15	18%	1	11%	35	14%	0	0%	129	14%
		Sometimes	39	46%	16	43%	47	35%	40	42%	34	41%	3	33%	113	45%	10	34%	381	40%
		Often	22	26%	12	32%	43	32%	29	30%	19	23%	2	22%	67	27%	9	31%	261	27%
		Very often	21	25%	5	14%	26	19%	17	18%	14	17%	3	33%	35	14%	10	34%	181	19%
		Total	84	100%	37	100%	136	100%	96	100%	82	100%	9	100%	250	100%	29	100%	952	100%
2a.	Coursework emphasizes: Memorizing facts, ideas, or methods from your courses and readings	MEMORIZE Very little	11	13%	1	3%	10	7%	12	13%	7	8%	0	0%	38	15%	1	4%	95	10%
		Some	37	44%	5	14%	44	32%	36	38%	23	28%	3	33%	68	27%	11	39%	291	31%
		Quite a bit	21	25%	11	30%	52	38%	32	33%	40	48%	2	22%	64	26%	7	25%	320	34%
		Very much	15	18%	20	54%	30	22%	16	17%	13	16%	4	44%	79	32%	9	32%	243	25%
		Total	84	100%	37	100%	136	100%	96	100%	83	100%	9	100%	249	100%	28	100%	949	100%
2b.	Coursework emphasizes: Analyzing the basic elements of an idea, experience, or theory	ANALYZE (LAC) Very little	0	0%	1	3%	3	2%	0	0%	1	1%	0	0%	2	1%	0	0%	10	1%
		Some	15	18%	7	19%	16	12%	14	15%	5	6%	0	0%	23	9%	2	7%	117	13%
		Quite a bit	31	37%	13	36%	74	55%	38	40%	41	50%	5	56%	88	35%	9	31%	404	43%
		Very much	37	45%	15	42%	42	31%	43	45%	35	43%	4	44%	135	54%	18	62%	412	43%
		Total	83	100%	36	100%	135	100%	95	100%	82	100%	9	100%	248	100%	29	100%	943	100%
2c.	Coursework emphasizes: Synthesizing and organizing ideas, information, or experiences	SYNTHESZ (LAC) Very little	1	1%	2	5%	3	2%	1	1%	3	4%	1	11%	7	3%	1	3%	22	2%
		Some	13	16%	13	35%	28	21%	10	10%	11	13%	1	11%	34	14%	3	10%	166	18%
		Quite a bit	34	41%	15	41%	70	52%	37	39%	44	53%	2	22%	98	40%	14	48%	420	45%
		Very much	35	42%	7	19%	34	25%	48	50%	25	30%	5	56%	108	44%	11	38%	337	35%
		Total	83	100%	37	100%	135	100%	96	100%	83	100%	9	100%	247	100%	29	100%	945	100%
2d.	Coursework emphasizes: Making judgments about the value of information, arguments, or methods	EVALUATE (LAC) Very little	2	2%	0	0%	4	3%	0	0%	1	1%	0	0%	5	2%	1	3%	24	3%
		Some	15	18%	13	35%	30	23%	20	21%	12	14%	2	22%	39	16%	5	17%	179	19%
		Quite a bit	33	39%	18	49%	53	40%	34	35%	44	53%	4	44%	93	38%	10	34%	377	40%
		Very much	34	40%	6	16%	46	35%	42	44%	26	31%	3	33%	110	45%	13	45%	363	38%
		Total	84	100%	37	100%	133	100%	96	100%	83	100%	9	100%	247	100%	29	100%	943	100%
2e.	Coursework emphasizes: Applying theories or concepts to practical problems or in new situations	APPLYING (LAC) Very little	4	5%	1	3%	5	4%	0	0%	1	1%	0	0%	2	1%	0	0%	15	2%
		Some	13	15%	7	19%	21	15%	5	5%	5	6%	1	11%	27	11%	1	3%	114	12%
		Quite a bit	24	29%	16	43%	59	43%	25	26%	30	36%	2	22%	81	33%	6	21%	325	35%
		Very much	43	51%	13	35%	51	38%	65	68%	47	57%	6	67%	139	56%	22	76%	494	51%
		Total	84	100%	37	100%	136	100%	95	100%	83	100%	9	100%	249	100%	29	100%	948	100%
3a.	Number of assigned textbooks, books, or book-length packs of course readings	READASGN (LAC) None	6	7%	0	0%	0	0%	0	0%	0	0%	0	0%	3	1%	1	3%	17	2%
		1-4	35	42%	12	32%	45	33%	34	35%	38	46%	2	22%	102	41%	6	21%	358	39%
		5-10	19	23%	19	51%	53	39%	38	40%	28	34%	5	56%	95	38%	14	48%	351	37%
		11-20	17	20%	3	8%	22	16%	13	14%	11	13%	2	22%	27	11%	4	14%	135	14%
		More than 20	7	8%	3	8%	16	12%	11	11%	5	6%	0	0%	22	9%	4	14%	85	9%
		Total	84	100%	37	100%	136	100%	96	100%	82	100%	9	100%	249	100%	29	100%	946	100%

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Ferris State University

Frequency Distributions: Seniors

			Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Other Professions		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>	
3b.	Number of books read on your own (not assigned) for personal enjoyment or academic enrichment	READOWN	None	12	14%	8	22%	28	21%	22	23%	25	30%	2	22%	64	26%	6	21%	236	25%
			1-4	45	54%	19	53%	72	53%	36	38%	40	49%	5	56%	129	52%	15	52%	464	50%
			5-10	13	15%	3	8%	18	13%	16	17%	11	13%	0	0%	35	14%	5	17%	134	14%
			11-20	9	11%	3	8%	8	6%	11	11%	3	4%	2	22%	15	6%	2	7%	68	7%
			More than 20	5	6%	3	8%	9	7%	11	11%	3	4%	0	0%	6	2%	1	3%	45	4%
			Total			84	100%	36	100%	135	100%	96	100%	82	100%	9	100%	249	100%	29	100%
3c.	Number of written papers or reports of 20 pages or more	WRITEMOR (LAC)	None	62	74%	18	50%	64	47%	53	55%	42	51%	6	67%	118	47%	8	28%	480	50%
			1-4	20	24%	16	44%	48	35%	38	40%	35	42%	2	22%	106	43%	16	55%	373	39%
			5-10	1	1%	0	0%	15	11%	4	4%	4	5%	1	11%	20	8%	5	17%	70	7%
			11-20	1	1%	2	6%	6	4%	0	0%	1	1%	0	0%	1	0%	0	0%	14	2%
			More than 20	0	0%	0	0%	3	2%	1	1%	1	1%	0	0%	4	2%	0	0%	12	1%
			Total			84	100%	36	100%	136	100%	96	100%	83	100%	9	100%	249	100%	29	100%
3d.	Number of written papers or reports between 5 and 19 pages	WRITEMID (LAC)	None	26	31%	5	14%	14	10%	9	9%	11	13%	1	11%	27	11%	1	3%	117	12%
			1-4	40	48%	17	46%	67	49%	42	44%	39	47%	4	44%	105	42%	6	21%	431	46%
			5-10	17	20%	12	32%	28	21%	34	35%	25	30%	3	33%	82	33%	14	48%	279	29%
			11-20	0	0%	2	5%	18	13%	5	5%	5	6%	1	11%	23	9%	3	10%	77	8%
			More than 20	1	1%	1	3%	9	7%	6	6%	3	4%	0	0%	12	5%	5	17%	46	5%
			Total			84	100%	37	100%	136	100%	96	100%	83	100%	9	100%	249	100%	29	100%
3e.	Number of written papers or reports of fewer than 5 pages	WRITESML (LAC)	None	7	8%	2	5%	14	10%	3	3%	5	6%	1	11%	18	7%	0	0%	60	7%
			1-4	33	39%	10	27%	41	30%	32	33%	27	33%	3	33%	100	40%	9	31%	333	35%
			5-10	21	25%	11	30%	29	21%	28	29%	30	36%	2	22%	59	24%	7	24%	253	27%
			11-20	15	18%	11	30%	29	21%	16	17%	12	14%	1	11%	38	15%	8	28%	171	18%
			More than 20	8	10%	3	8%	23	17%	17	18%	9	11%	2	22%	35	14%	5	17%	133	14%
			Total			84	100%	37	100%	136	100%	96	100%	83	100%	9	100%	250	100%	29	100%
4a.	Number of problem sets that take you more than an hour to complete	PROBSETA	None	24	29%	2	5%	14	10%	14	15%	5	6%	1	11%	38	15%	9	31%	132	14%
			1-2	19	23%	12	32%	41	30%	25	26%	34	41%	2	22%	77	31%	8	28%	291	31%
			3-4	23	28%	15	41%	46	34%	32	34%	20	24%	4	44%	76	30%	8	28%	297	31%
			5-6	4	5%	7	19%	20	15%	9	9%	12	14%	0	0%	27	11%	3	10%	109	11%
			More than 6	13	16%	1	3%	14	10%	15	16%	12	14%	2	22%	33	13%	1	3%	118	12%
			Total			83	100%	37	100%	135	100%	95	100%	83	100%	9	100%	251	100%	29	100%
4b.	Number of problem sets that take you less than an hour to complete	PROBSETB	None	33	40%	5	14%	14	10%	15	16%	16	19%	2	22%	60	24%	9	31%	183	20%
			1-2	26	31%	12	33%	42	31%	33	34%	27	33%	1	11%	73	29%	11	38%	308	33%
			3-4	14	17%	13	36%	41	31%	22	23%	18	22%	3	33%	56	23%	7	24%	233	25%
			5-6	6	7%	1	3%	17	13%	11	11%	7	8%	1	11%	23	9%	1	3%	91	10%
			More than 6	4	5%	5	14%	20	15%	15	16%	15	18%	2	22%	36	15%	1	3%	129	13%
			Total			83	100%	36	100%	134	100%	96	100%	83	100%	9	100%	248	100%	29	100%

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Ferris State University

Frequency Distributions: Seniors

			Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Other Professions		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	1	1%	0	0%	1	1%	1	1%	1	1%	0	0%	2	1%	2	7%	11	1%
			2	2	2%	2	5%	2	1%	2	2%	3	4%	0	0%	4	2%	0	0%	21	2%
			3	5	6%	1	3%	7	5%	5	5%	2	2%	0	0%	8	3%	4	14%	42	4%
			4	8	10%	5	14%	14	10%	8	8%	4	5%	0	0%	18	7%	2	7%	77	8%
			5	21	25%	13	35%	43	32%	32	33%	23	28%	2	22%	55	22%	6	21%	265	28%
			6	26	31%	9	24%	40	29%	28	29%	30	36%	5	56%	76	31%	10	34%	303	32%
		7 Very much	21	25%	7	19%	29	21%	20	21%	20	24%	2	22%	85	34%	5	17%	230	24%	
Total			84	100%	37	100%	136	100%	96	100%	83	100%	9	100%	248	100%	29	100%	949	100%	
6a.	Attended an art exhibit, play, dance, music, theater, or other performance	ATDART07	Never	9	11%	12	32%	45	33%	25	27%	42	52%	4	44%	112	45%	7	24%	363	40%
			Sometimes	37	44%	18	49%	68	50%	48	51%	31	38%	5	56%	104	42%	13	45%	406	43%
			Often	16	19%	6	16%	13	10%	17	18%	6	7%	0	0%	26	11%	8	28%	111	12%
			Very often	22	26%	1	3%	9	7%	4	4%	2	2%	0	0%	5	2%	1	3%	53	5%
Total			84	100%	37	100%	135	100%	94	100%	81	100%	9	100%	247	100%	29	100%	933	100%	
6b.	Exercised or participated in physical fitness activities	EXRCSE05	Never	18	22%	6	16%	19	14%	10	11%	11	13%	1	11%	25	10%	7	24%	136	14%
			Sometimes	33	40%	12	32%	42	31%	31	33%	28	34%	3	33%	99	39%	11	38%	336	36%
			Often	17	21%	10	27%	38	28%	26	27%	18	22%	3	33%	64	25%	3	10%	214	22%
			Very often	14	17%	9	24%	37	27%	28	29%	26	31%	2	22%	63	25%	8	28%	255	27%
Total			82	100%	37	100%	136	100%	95	100%	83	100%	9	100%	251	100%	29	100%	941	100%	
6c.	Participated in activities to enhance your spirituality (worship, meditation, prayer, etc.)	WORSHPO5	Never	38	45%	23	64%	66	49%	32	34%	43	52%	6	67%	93	37%	14	50%	444	47%
			Sometimes	21	25%	8	22%	35	26%	22	23%	20	24%	2	22%	78	31%	6	21%	232	25%
			Often	5	6%	5	14%	14	10%	15	16%	14	17%	1	11%	36	14%	2	7%	115	13%
			Very often	20	24%	0	0%	20	15%	25	27%	6	7%	0	0%	44	18%	6	21%	148	16%
Total			84	100%	36	100%	135	100%	94	100%	83	100%	9	100%	251	100%	28	100%	939	100%	
6d.	Examined the strengths and weaknesses of your own views on a topic or issue	OWNVIEW	Never	6	7%	2	5%	10	7%	5	5%	15	19%	2	22%	28	11%	1	3%	93	10%
			Sometimes	21	25%	16	43%	57	43%	35	36%	32	40%	4	44%	71	29%	8	28%	334	36%
			Often	31	37%	13	35%	42	31%	41	43%	23	28%	2	22%	87	35%	5	17%	316	34%
			Very often	25	30%	6	16%	25	19%	15	16%	11	14%	1	11%	61	25%	15	52%	192	20%
Total			83	100%	37	100%	134	100%	96	100%	81	100%	9	100%	247	100%	29	100%	935	100%	
6e.	Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	OTHRVIEW	Never	2	2%	2	5%	7	5%	1	1%	10	12%	1	11%	12	5%	0	0%	52	6%
			Sometimes	23	27%	9	24%	39	29%	32	33%	34	41%	5	56%	78	31%	4	14%	295	32%
			Often	32	38%	18	49%	54	40%	40	42%	25	30%	2	22%	98	39%	7	24%	368	39%
			Very often	27	32%	8	22%	35	26%	23	24%	14	17%	1	11%	61	24%	18	62%	226	24%
Total			84	100%	37	100%	135	100%	96	100%	83	100%	9	100%	249	100%	29	100%	941	100%	
6f.	Learned something that changed the way you understand an issue or concept	CHNGVIEW	Never	0	0%	0	0%	6	4%	2	2%	6	7%	1	11%	7	3%	1	3%	37	4%
			Sometimes	22	26%	12	32%	45	33%	23	24%	40	48%	4	44%	75	30%	3	10%	299	33%
			Often	32	38%	19	51%	50	37%	46	48%	27	33%	2	22%	97	39%	11	38%	376	39%
			Very often	30	36%	6	16%	35	26%	25	26%	10	12%	2	22%	72	29%	14	48%	232	24%
Total			84	100%	37	100%	136	100%	96	100%	83	100%	9	100%	251	100%	29	100%	944	100%	

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Ferris State University

Frequency Distributions: Seniors

			Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Other Professions		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	10	12%	0	0%	17	13%	0	0%	2	2%	0	0%	9	4%	0	0%	51	6%
			Do not plan to do	14	17%	9	24%	34	25%	0	0%	9	11%	4	44%	28	11%	0	0%	115	12%
			Plan to do	20	24%	18	49%	24	18%	29	30%	14	17%	3	33%	96	38%	9	31%	287	31%
			Done	40	48%	10	27%	61	45%	67	70%	58	70%	2	22%	117	47%	20	69%	485	51%
		Total	84	100%	37	100%	136	100%	96	100%	83	100%	9	100%	250	100%	29	100%	938	100%	
7b.	Community service or volunteer work	VOLNTR04 (EEE)	Have not decided	11	13%	1	3%	16	12%	7	7%	12	15%	1	11%	20	8%	1	3%	92	10%
			Do not plan to do	15	18%	6	16%	31	23%	9	9%	20	24%	1	11%	29	12%	0	0%	155	17%
			Plan to do	17	20%	7	19%	27	20%	13	14%	11	13%	1	11%	65	26%	1	3%	182	20%
			Done	41	49%	23	62%	61	45%	67	70%	39	48%	6	67%	134	54%	27	93%	502	53%
		Total	84	100%	37	100%	135	100%	96	100%	82	100%	9	100%	248	100%	29	100%	931	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	11	13%	4	11%	21	15%	4	4%	12	15%	1	11%	31	13%	1	3%	127	14%
			Do not plan to do	40	48%	22	61%	78	57%	23	24%	40	49%	5	56%	116	47%	17	59%	443	48%
			Plan to do	6	7%	1	3%	11	8%	13	14%	4	5%	0	0%	26	11%	0	0%	76	8%
			Done	27	32%	9	25%	26	19%	54	57%	26	32%	3	33%	74	30%	11	38%	285	30%
		Total	84	100%	36	100%	136	100%	94	100%	82	100%	9	100%	247	100%	29	100%	931	100%	
7d.	Work on a research project with a faculty member outside of course or program requirements	RESRCH04 (SFI)	Have not decided	16	19%	6	16%	15	11%	22	23%	16	20%	2	22%	52	21%	3	10%	174	19%
			Do not plan to do	48	58%	16	43%	94	70%	54	57%	38	46%	3	33%	139	56%	15	52%	525	57%
			Plan to do	10	12%	9	24%	10	7%	10	11%	11	13%	0	0%	28	11%	4	14%	107	11%
			Done	9	11%	6	16%	16	12%	9	9%	17	21%	4	44%	31	12%	7	24%	128	13%
		Total	83	100%	37	100%	135	100%	95	100%	82	100%	9	100%	250	100%	29	100%	934	100%	
7e.	Foreign language coursework	FORLNG04 (EEE)	Have not decided	11	13%	2	5%	16	12%	14	15%	9	11%	1	11%	47	19%	2	7%	126	13%
			Do not plan to do	48	58%	16	43%	65	49%	55	57%	45	54%	2	22%	135	54%	14	48%	500	54%
			Plan to do	9	11%	4	11%	14	10%	7	7%	9	11%	0	0%	26	10%	3	10%	96	11%
			Done	15	18%	15	41%	39	29%	20	21%	20	24%	6	67%	42	17%	10	34%	213	22%
		Total	83	100%	37	100%	134	100%	96	100%	83	100%	9	100%	250	100%	29	100%	935	100%	
7f.	Study abroad	STDABR04 (EEE)	Have not decided	11	13%	9	25%	9	7%	14	15%	7	8%	1	11%	43	17%	2	7%	127	13%
			Do not plan to do	46	55%	19	53%	104	77%	65	69%	66	80%	7	78%	187	75%	19	66%	675	73%
			Plan to do	11	13%	5	14%	14	10%	6	6%	6	7%	1	11%	9	4%	2	7%	66	7%
			Done	16	19%	3	8%	8	6%	9	10%	4	5%	0	0%	9	4%	6	21%	64	6%
		Total	84	100%	36	100%	135	100%	94	100%	83	100%	9	100%	248	100%	29	100%	932	100%	
7g.	Independent study or self-designed major	INDSTD04 (EEE)	Have not decided	8	10%	5	14%	21	16%	14	15%	9	11%	2	22%	41	16%	3	11%	132	14%
			Do not plan to do	38	45%	26	72%	90	67%	62	65%	57	70%	3	33%	167	67%	16	57%	605	65%
			Plan to do	8	10%	3	8%	14	10%	11	12%	8	10%	2	22%	23	9%	3	11%	93	10%
			Done	30	36%	2	6%	10	7%	8	8%	7	9%	2	22%	18	7%	6	21%	98	10%
		Total	84	100%	36	100%	135	100%	95	100%	81	100%	9	100%	249	100%	28	100%	928	100%	

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Ferris State University

Frequency Distributions: Seniors

			Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Other Professions		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	Have not decided	4	5%	2	5%	11	8%	12	13%	6	7%	1	11%	21	8%	2	7%	73	8%
		(EEE)	Do not plan to do	13	15%	10	27%	19	14%	20	21%	8	10%	2	22%	28	11%	3	10%	142	15%
			Plan to do	27	32%	8	22%	41	30%	25	26%	49	59%	2	22%	147	59%	13	45%	395	43%
			Done	40	48%	17	46%	65	48%	39	41%	20	24%	4	44%	52	21%	11	38%	324	34%
			Total		84	100%	37	100%	136	100%	96	100%	83	100%	9	100%	248	100%	29	100%	934
8a.	Quality of relationships with other students	ENVSTU (SCE)	1 Unfriendly, Unsupportive, Sense of alienation	0	0%	1	3%	1	1%	0	0%	0	0%	0	0%	2	1%	1	3%	5	1%
			2	2	2%	1	3%	0	0%	0	0%	0	0%	4	2%	1	3%	9	1%		
			3	5	6%	1	3%	4	3%	0	0%	1	1%	0	0%	10	4%	1	3%	27	3%
			4	11	13%	8	22%	20	15%	2	2%	6	7%	3	33%	28	11%	2	7%	104	11%
			5	14	17%	6	16%	33	24%	17	18%	9	11%	1	11%	62	25%	5	17%	192	21%
			6	28	33%	12	32%	45	33%	30	32%	31	37%	1	11%	81	32%	8	28%	302	32%
			7 Friendly, Supportive, Sense of belonging	24	29%	8	22%	33	24%	44	47%	36	43%	4	44%	64	25%	11	38%	297	31%
			Total		84	100%	37	100%	136	100%	93	100%	83	100%	9	100%	251	100%	29	100%	936
8b.	Quality of relationships with faculty members	ENVFAC (SCE)	1 Unavailable, Unhelpful, Unsympathetic	1	1%	1	3%	1	1%	0	0%	0	0%	0	0%	2	1%	1	3%	10	1%
			2	3	4%	3	9%	2	1%	0	0%	0	0%	10	4%	0	0%	25	3%		
			3	4	5%	3	9%	5	4%	5	5%	3	4%	0	0%	12	5%	1	3%	49	5%
			4	8	10%	4	11%	17	13%	8	9%	10	12%	0	0%	34	14%	4	14%	107	12%
			5	12	14%	7	20%	33	24%	20	21%	9	11%	1	11%	51	20%	3	10%	180	19%
			6	35	42%	10	29%	51	38%	39	41%	31	37%	3	33%	86	35%	9	31%	324	35%
			7 Available, Helpful, Sympathetic	21	25%	7	20%	27	20%	22	23%	30	36%	5	56%	54	22%	11	38%	237	26%
			Total		84	100%	35	100%	136	100%	94	100%	83	100%	9	100%	249	100%	29	100%	932
8c.	Quality of relationships with administrative personnel and offices	ENVADM (SCE)	1 Unhelpful, Inconsiderate, Rigid	1	1%	1	3%	1	1%	3	3%	1	1%	0	0%	5	2%	2	7%	24	2%
			2	10	12%	3	8%	8	6%	2	2%	7	8%	0	0%	16	6%	1	3%	59	6%
			3	11	13%	5	14%	18	13%	8	8%	3	4%	0	0%	24	10%	2	7%	91	10%
			4	12	14%	11	30%	18	13%	17	18%	14	17%	0	0%	52	21%	6	21%	161	17%
			5	20	24%	6	16%	35	26%	15	16%	17	20%	3	33%	59	24%	5	17%	201	21%
			6	17	20%	7	19%	29	21%	29	31%	24	29%	5	56%	53	21%	7	24%	220	24%
			7 Helpful, Considerate, Flexible	13	15%	4	11%	27	20%	21	22%	17	20%	1	11%	41	16%	6	21%	180	20%
			Total		84	100%	37	100%	136	100%	95	100%	83	100%	9	100%	250	100%	29	100%	936

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Ferris State University

Frequency Distributions: Seniors

	Variable	Response Options	Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Other Professions		Social Sciences		Overall ^b	
			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%	2	1%	0	0%	3	0%
		1-5 hr/wk	8	10%	5	14%	26	19%	13	14%	14	17%	0	0%	28	11%	5	17%	143	16%
		6-10 hr/wk	12	14%	11	30%	30	22%	26	27%	16	20%	3	38%	62	25%	5	17%	221	24%
		11-15 hr/wk	16	19%	6	16%	26	19%	17	18%	18	22%	3	38%	51	21%	8	28%	184	20%
		16-20 hr/wk	11	13%	6	16%	20	15%	12	13%	15	18%	2	25%	48	19%	1	3%	142	15%
		21-25 hr/wk	12	14%	4	11%	14	10%	10	10%	6	7%	0	0%	15	6%	5	17%	84	9%
		26-30 hr/wk	8	10%	3	8%	10	7%	10	10%	4	5%	0	0%	21	8%	3	10%	77	8%
		30+ hr/wk	17	20%	2	5%	9	7%	8	8%	9	11%	0	0%	21	8%	2	7%	77	8%
	Total		84	100%	37	100%	135	100%	96	100%	82	100%	8	100%	248	100%	29	100%	931	100%
9b. Working for pay on campus	WORKON01	0 hr/wk	55	65%	23	66%	103	77%	71	75%	69	84%	7	78%	215	87%	21	72%	739	81%
		1-5 hr/wk	2	2%	0	0%	1	1%	2	2%	3	4%	0	0%	1	0%	0	0%	15	2%
		6-10 hr/wk	4	5%	3	9%	2	1%	7	7%	4	5%	1	11%	7	3%	4	14%	37	4%
		11-15 hr/wk	8	10%	3	9%	5	4%	6	6%	2	2%	0	0%	5	2%	1	3%	37	4%
		16-20 hr/wk	7	8%	2	6%	13	10%	2	2%	2	2%	1	11%	10	4%	2	7%	49	5%
		21-25 hr/wk	5	6%	2	6%	3	2%	4	4%	2	2%	0	0%	7	3%	0	0%	27	3%
		26-30 hr/wk	0	0%	1	3%	4	3%	2	2%	0	0%	0	0%	1	0%	0	0%	12	1%
		30+ hr/wk	3	4%	1	3%	3	2%	1	1%	0	0%	0	0%	2	1%	1	3%	12	1%
	Total		84	100%	35	100%	134	100%	95	100%	82	100%	9	100%	248	100%	29	100%	928	100%
9c. Working for pay off campus	WORKOF01	0 hr/wk	34	40%	22	59%	59	44%	31	33%	35	42%	6	67%	69	28%	16	55%	360	37%
		1-5 hr/wk	3	4%	2	5%	5	4%	5	5%	4	5%	0	0%	6	2%	3	10%	37	4%
		6-10 hr/wk	4	5%	1	3%	6	4%	7	7%	5	6%	0	0%	9	4%	0	0%	47	5%
		11-15 hr/wk	6	7%	2	5%	3	2%	7	7%	5	6%	1	11%	6	2%	2	7%	44	5%
		16-20 hr/wk	11	13%	3	8%	6	4%	9	9%	5	6%	1	11%	15	6%	3	10%	63	7%
		21-25 hr/wk	7	8%	2	5%	10	7%	9	9%	4	5%	0	0%	24	10%	1	3%	68	7%
		26-30 hr/wk	8	10%	2	5%	10	7%	6	6%	2	2%	0	0%	14	6%	1	3%	53	6%
		30+ hr/wk	11	13%	3	8%	36	27%	21	22%	23	28%	1	11%	106	43%	3	10%	262	30%
	Total		84	100%	37	100%	135	100%	95	100%	83	100%	9	100%	249	100%	29	100%	934	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	45	54%	11	30%	72	54%	53	55%	53	64%	5	56%	173	69%	8	28%	528	57%
		1-5 hr/wk	27	32%	16	43%	33	25%	20	21%	19	23%	2	22%	53	21%	14	48%	234	24%
		6-10 hr/wk	5	6%	4	11%	10	7%	8	8%	5	6%	1	11%	10	4%	3	10%	68	7%
		11-15 hr/wk	6	7%	1	3%	4	3%	5	5%	5	6%	1	11%	8	3%	2	7%	45	5%
		16-20 hr/wk	0	0%	2	5%	9	7%	3	3%	0	0%	0	0%	3	1%	0	0%	27	3%
		21-25 hr/wk	0	0%	1	3%	1	1%	5	5%	0	0%	0	0%	1	0%	0	0%	14	1%
		26-30 hr/wk	0	0%	1	3%	1	1%	0	0%	0	0%	0	0%	1	0%	0	0%	7	1%
		30+ hr/wk	1	1%	1	3%	4	3%	2	2%	1	1%	0	0%	2	1%	2	7%	14	1%
	Total		84	100%	37	100%	134	100%	96	100%	83	100%	9	100%	251	100%	29	100%	937	100%

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Ferris State University

Frequency Distributions: Seniors

	Variable	Response Options	Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Other Professions		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	0	0%	0	0%	1	1%	0	0%	0	0%	0	0%	2	1%	0	0%	6	1%
		1-5 hr/wk	22	26%	11	31%	40	30%	25	26%	26	31%	2	22%	86	34%	8	28%	277	30%
		6-10 hr/wk	27	32%	8	22%	35	26%	42	44%	22	27%	3	33%	92	37%	9	31%	300	32%
		11-15 hr/wk	19	23%	9	25%	24	18%	10	11%	16	19%	2	22%	39	16%	4	14%	168	19%
		16-20 hr/wk	10	12%	4	11%	16	12%	11	12%	9	11%	0	0%	15	6%	6	21%	86	9%
		21-25 hr/wk	3	4%	2	6%	5	4%	4	4%	2	2%	1	11%	7	3%	2	7%	39	4%
		26-30 hr/wk	1	1%	1	3%	7	5%	0	0%	2	2%	0	0%	3	1%	0	0%	17	2%
		30+ hr/wk	2	2%	1	3%	7	5%	3	3%	6	7%	1	11%	7	3%	0	0%	38	4%
	Total		84	100%	36	100%	135	100%	95	100%	83	100%	9	100%	251	100%	29	100%	931	100%
9f. Providing care for dependents living with you (parents, children, spouse, etc.)	CAREDE01	0 hr/wk	55	66%	26	70%	72	53%	46	48%	40	49%	8	89%	97	39%	17	59%	480	50%
		1-5 hr/wk	12	14%	6	16%	16	12%	13	14%	8	10%	0	0%	32	13%	3	10%	118	13%
		6-10 hr/wk	5	6%	1	3%	9	7%	0	0%	7	9%	0	0%	21	8%	1	3%	58	7%
		11-15 hr/wk	4	5%	1	3%	9	7%	6	6%	5	6%	0	0%	11	4%	0	0%	45	5%
		16-20 hr/wk	1	1%	0	0%	5	4%	7	7%	2	2%	0	0%	16	6%	0	0%	36	4%
		21-25 hr/wk	2	2%	0	0%	3	2%	1	1%	1	1%	0	0%	5	2%	1	3%	18	2%
		26-30 hr/wk	1	1%	0	0%	4	3%	0	0%	3	4%	0	0%	8	3%	0	0%	22	2%
		30+ hr/wk	3	4%	3	8%	17	13%	22	23%	15	19%	1	11%	58	23%	7	24%	152	17%
	Total		83	100%	37	100%	135	100%	95	100%	81	100%	9	100%	248	100%	29	100%	929	100%
9g. Commuting to class (driving, walking, etc.)	COMMUTE	0 hr/wk	5	6%	3	8%	18	13%	7	7%	12	14%	1	11%	116	46%	1	3%	178	19%
		1-5 hr/wk	58	69%	23	62%	86	63%	61	64%	50	60%	6	67%	75	30%	18	62%	522	56%
		6-10 hr/wk	14	17%	9	24%	24	18%	16	17%	13	16%	0	0%	32	13%	8	28%	151	16%
		11-15 hr/wk	3	4%	1	3%	3	2%	7	7%	5	6%	1	11%	22	9%	2	7%	56	6%
		16-20 hr/wk	2	2%	0	0%	1	1%	1	1%	1	1%	1	11%	3	1%	0	0%	11	1%
		21-25 hr/wk	0	0%	0	0%	0	0%	2	2%	0	0%	0	0%	1	0%	0	0%	4	0%
		26-30 hr/wk	0	0%	1	3%	2	1%	0	0%	1	1%	0	0%	1	0%	0	0%	5	1%
		30+ hr/wk	2	2%	0	0%	2	1%	1	1%	1	1%	0	0%	0	0%	0	0%	8	1%
	Total		84	100%	37	100%	136	100%	95	100%	83	100%	9	100%	250	100%	29	100%	935	100%
10a. Spending significant amounts of time studying and on academic work	ENVSCHOL (LAC)	Very little	3	4%	0	0%	2	1%	1	1%	1	1%	0	0%	5	2%	1	3%	20	2%
		Some	12	14%	10	27%	29	21%	13	14%	17	20%	2	22%	32	13%	6	21%	169	19%
		Quite a bit	35	42%	15	41%	63	47%	53	55%	40	48%	3	33%	109	43%	12	41%	428	46%
		Very much	34	40%	12	32%	41	30%	29	30%	25	30%	4	44%	105	42%	10	34%	317	33%
	Total		84	100%	37	100%	135	100%	96	100%	83	100%	9	100%	251	100%	29	100%	934	100%
10b. Providing the support you need to help you succeed academically	ENVSUPRT (SCE)	Very little	4	5%	1	3%	3	2%	1	1%	1	1%	0	0%	13	5%	1	4%	38	4%
		Some	21	25%	13	35%	34	25%	20	21%	18	22%	0	0%	54	22%	8	29%	224	24%
		Quite a bit	36	43%	13	35%	50	37%	53	55%	37	46%	5	56%	119	48%	10	36%	415	45%
		Very much	23	27%	10	27%	48	36%	22	23%	25	31%	4	44%	63	25%	9	32%	250	27%
	Total		84	100%	37	100%	135	100%	96	100%	81	100%	9	100%	249	100%	28	100%	927	100%

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Ferris State University

Frequency Distributions: Seniors

			Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Other Professions		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	23	27%	8	22%	28	21%	16	17%	18	22%	1	11%	39	16%	5	17%	191	21%
		Some	26	31%	11	30%	47	35%	31	32%	26	32%	4	44%	82	33%	6	21%	305	33%
		Quite a bit	16	19%	12	32%	31	23%	32	33%	25	30%	0	0%	69	28%	9	31%	245	27%
		Very much	19	23%	6	16%	30	22%	17	18%	13	16%	4	44%	59	24%	9	31%	189	20%
		Total	84	100%	37	100%	136	100%	96	100%	82	100%	9	100%	249	100%	29	100%	930	100%
10d. Helping you cope with your non-academic responsibilities (work, family, etc.)	ENVNACAD (SCE)	Very little	36	43%	19	51%	50	37%	36	38%	26	31%	1	11%	109	44%	12	41%	372	40%
		Some	33	39%	12	32%	48	36%	32	33%	34	41%	8	89%	78	31%	7	24%	328	35%
		Quite a bit	8	10%	2	5%	24	18%	19	20%	16	19%	0	0%	45	18%	8	28%	161	17%
		Very much	7	8%	4	11%	12	9%	9	9%	7	8%	0	0%	18	7%	2	7%	71	8%
		Total	84	100%	37	100%	134	100%	96	100%	83	100%	9	100%	250	100%	29	100%	932	100%
10e. Providing the support you need to thrive socially	ENVSOCAL (SCE)	Very little	29	35%	14	38%	31	23%	22	23%	19	23%	1	11%	95	38%	9	31%	273	29%
		Some	36	43%	12	32%	59	44%	41	44%	30	36%	5	56%	76	31%	7	24%	357	39%
		Quite a bit	12	14%	8	22%	30	22%	25	27%	29	35%	2	22%	56	23%	12	41%	225	24%
		Very much	7	8%	3	8%	14	10%	6	6%	5	6%	1	11%	20	8%	1	3%	72	8%
		Total	84	100%	37	100%	134	100%	94	100%	83	100%	9	100%	247	100%	29	100%	927	100%
10f. Attending campus events and activities (special speakers, cultural performances, athletic events, etc.)	ENVEVENT	Very little	6	7%	4	11%	25	19%	24	25%	17	21%	0	0%	90	37%	5	17%	220	24%
		Some	30	36%	12	33%	46	34%	29	30%	27	33%	3	33%	60	24%	10	34%	295	32%
		Quite a bit	28	34%	12	33%	39	29%	31	32%	29	35%	4	44%	64	26%	10	34%	275	30%
		Very much	19	23%	8	22%	24	18%	12	13%	9	11%	2	22%	31	13%	4	14%	135	14%
		Total	83	100%	36	100%	134	100%	96	100%	82	100%	9	100%	245	100%	29	100%	925	100%
10g. Using computers in academic work	ENVCOMPT	Very little	0	0%	1	3%	2	1%	1	1%	0	0%	0	0%	4	2%	2	7%	13	1%
		Some	5	6%	2	5%	13	10%	7	7%	5	6%	1	11%	12	5%	2	7%	70	8%
		Quite a bit	18	21%	11	30%	41	30%	34	36%	20	24%	2	22%	60	24%	11	38%	256	27%
		Very much	61	73%	23	62%	80	59%	52	55%	58	70%	6	67%	174	70%	14	48%	592	64%
		Total	84	100%	37	100%	136	100%	94	100%	83	100%	9	100%	250	100%	29	100%	931	100%
11a. Acquiring a broad general education	NGGENLED	Very little	5	6%	0	0%	4	3%	1	1%	2	2%	0	0%	14	6%	2	7%	38	4%
		Some	21	25%	8	22%	24	18%	12	13%	22	27%	2	22%	47	19%	2	7%	190	21%
		Quite a bit	32	39%	14	38%	53	40%	36	38%	27	33%	2	22%	83	34%	14	48%	329	35%
		Very much	25	30%	15	41%	53	40%	47	49%	32	39%	5	56%	103	42%	11	38%	367	39%
		Total	83	100%	37	100%	134	100%	96	100%	83	100%	9	100%	247	100%	29	100%	924	100%
11b. Acquiring job or work-related knowledge and skills	GNWORK	Very little	6	7%	4	11%	3	2%	2	2%	0	0%	0	0%	15	6%	3	11%	37	4%
		Some	14	17%	12	32%	20	15%	7	7%	5	6%	3	33%	28	11%	0	0%	122	14%
		Quite a bit	22	27%	15	41%	58	44%	35	36%	21	26%	3	33%	67	27%	7	26%	311	35%
		Very much	41	49%	6	16%	52	39%	52	54%	56	68%	3	33%	137	55%	17	63%	450	48%
		Total	83	100%	37	100%	133	100%	96	100%	82	100%	9	100%	247	100%	27	100%	920	100%

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Ferris State University

Frequency Distributions: Seniors

			Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Other Professions		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	5	6%	1	3%	5	4%	2	2%	2	2%	1	11%	5	2%	1	3%	29	3%
		Some	22	27%	15	41%	29	22%	11	11%	18	22%	0	0%	36	14%	6	21%	183	20%
		Quite a bit	29	35%	15	41%	56	42%	42	44%	32	39%	4	44%	94	38%	6	21%	354	38%
		Very much	27	33%	6	16%	44	33%	41	43%	31	37%	4	44%	114	46%	16	55%	361	39%
		Total		83	100%	37	100%	134	100%	96	100%	83	100%	9	100%	249	100%	29	100%	927
11d. Speaking clearly and effectively	GNSPEAK	Very little	5	6%	4	11%	5	4%	2	2%	3	4%	1	11%	23	9%	2	7%	55	6%
		Some	18	22%	12	32%	32	24%	14	15%	17	20%	3	33%	55	22%	5	17%	206	23%
		Quite a bit	28	34%	14	38%	47	35%	40	42%	33	40%	2	22%	86	34%	9	31%	323	35%
		Very much	31	38%	7	19%	49	37%	40	42%	30	36%	3	33%	86	34%	13	45%	342	37%
		Total		82	100%	37	100%	133	100%	96	100%	83	100%	9	100%	250	100%	29	100%	926
11e. Thinking critically and analytically	GNANALY	Very little	0	0%	1	3%	2	1%	1	1%	0	0%	0	0%	3	1%	1	3%	12	1%
		Some	16	20%	10	27%	23	17%	6	6%	8	10%	1	11%	23	9%	0	0%	117	13%
		Quite a bit	21	26%	13	35%	56	42%	39	42%	25	31%	3	33%	91	36%	11	38%	329	35%
		Very much	45	55%	13	35%	53	40%	47	51%	48	59%	5	56%	133	53%	17	59%	463	50%
		Total		82	100%	37	100%	134	100%	93	100%	81	100%	9	100%	250	100%	29	100%	921
11f. Analyzing quantitative problems	GNQUANT	Very little	11	13%	2	5%	3	2%	4	4%	0	0%	0	0%	9	4%	0	0%	37	4%
		Some	28	34%	9	24%	30	23%	14	15%	5	6%	1	13%	38	15%	6	21%	172	19%
		Quite a bit	19	23%	13	35%	58	44%	36	38%	31	38%	2	25%	100	40%	11	39%	354	38%
		Very much	25	30%	13	35%	41	31%	42	44%	46	56%	5	63%	102	41%	11	39%	359	39%
		Total		83	100%	37	100%	132	100%	96	100%	82	100%	8	100%	249	100%	28	100%	922
11g. Using computing and information technology	GNCMPTS	Very little	3	4%	3	8%	5	4%	3	3%	0	0%	0	0%	5	2%	1	3%	27	3%
		Some	12	15%	13	35%	32	24%	16	17%	7	8%	2	22%	33	13%	9	31%	155	17%
		Quite a bit	23	28%	9	24%	39	29%	34	36%	22	27%	2	22%	82	33%	8	28%	276	29%
		Very much	44	54%	12	32%	58	43%	42	44%	54	65%	5	56%	131	52%	11	38%	470	51%
		Total		82	100%	37	100%	134	100%	95	100%	83	100%	9	100%	251	100%	29	100%	928
11h. Working effectively with others	GNOTHERS	Very little	3	4%	2	5%	2	2%	1	1%	0	0%	0	0%	6	2%	2	7%	22	2%
		Some	15	18%	10	27%	15	11%	9	9%	11	13%	1	11%	36	15%	2	7%	138	15%
		Quite a bit	24	29%	19	51%	54	41%	36	38%	28	34%	4	44%	86	35%	9	31%	324	35%
		Very much	41	49%	6	16%	62	47%	50	52%	43	52%	4	44%	120	48%	16	55%	440	47%
		Total		83	100%	37	100%	133	100%	96	100%	82	100%	9	100%	248	100%	29	100%	924
11i. Voting in local, state, or national elections	GNCITIZN	Very little	47	57%	22	59%	63	47%	43	46%	46	55%	5	56%	120	49%	11	38%	454	50%
		Some	29	35%	9	24%	38	28%	26	28%	29	35%	4	44%	75	31%	8	28%	278	30%
		Quite a bit	3	4%	5	14%	17	13%	19	20%	6	7%	0	0%	33	14%	5	17%	119	13%
		Very much	3	4%	1	3%	16	12%	6	6%	2	2%	0	0%	16	7%	5	17%	62	7%
		Total		82	100%	37	100%	134	100%	94	100%	83	100%	9	100%	244	100%	29	100%	913

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			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
11j. Learning effectively on your own	GNINQ	Very little	2	2%	4	11%	12	9%	6	6%	3	4%	1	11%	5	2%	3	10%	52	6%
		Some	20	24%	5	14%	29	22%	19	20%	14	17%	2	22%	39	16%	4	14%	179	20%
		Quite a bit	36	44%	20	54%	43	32%	35	38%	40	48%	3	33%	94	38%	12	41%	369	40%
		Very much	24	29%	8	22%	50	37%	33	35%	26	31%	3	33%	108	44%	10	34%	313	34%
		Total	82	100%	37	100%	134	100%	93	100%	83	100%	9	100%	246	100%	29	100%	913	100%
11k. Understanding yourself	GNSELF	Very little	10	12%	7	19%	17	13%	4	4%	13	16%	1	11%	26	11%	4	14%	115	13%
		Some	25	30%	8	22%	35	26%	23	24%	23	28%	2	22%	62	25%	4	14%	233	26%
		Quite a bit	22	27%	15	41%	40	30%	41	44%	27	33%	3	33%	79	32%	6	21%	307	34%
		Very much	25	30%	7	19%	42	31%	26	28%	19	23%	3	33%	79	32%	15	52%	259	28%
		Total	82	100%	37	100%	134	100%	94	100%	82	100%	9	100%	246	100%	29	100%	914	100%
11l. Understanding people of other racial and ethnic backgrounds	GNDIVERS	Very little	23	28%	8	22%	27	20%	10	11%	22	27%	0	0%	41	17%	4	14%	181	20%
		Some	28	35%	17	46%	42	31%	37	40%	26	31%	5	56%	76	31%	4	14%	300	33%
		Quite a bit	17	21%	9	24%	33	25%	30	32%	26	31%	3	33%	76	31%	10	34%	267	29%
		Very much	13	16%	3	8%	32	24%	16	17%	9	11%	1	11%	53	22%	11	38%	166	18%
		Total	81	100%	37	100%	134	100%	93	100%	83	100%	9	100%	246	100%	29	100%	914	100%
11m. Solving complex real-world problems	GNPROBSV	Very little	7	9%	8	22%	9	7%	4	4%	4	5%	0	0%	29	12%	2	7%	79	9%
		Some	32	39%	9	24%	36	27%	19	20%	12	14%	5	56%	68	28%	5	17%	232	26%
		Quite a bit	22	27%	13	35%	53	40%	45	48%	24	29%	1	11%	82	33%	9	31%	330	36%
		Very much	21	26%	7	19%	35	26%	26	28%	43	52%	3	33%	67	27%	13	45%	272	30%
		Total	82	100%	37	100%	133	100%	94	100%	83	100%	9	100%	246	100%	29	100%	913	100%
11n. Developing a personal code of values and ethics	GNETHICS	Very little	12	15%	13	36%	24	18%	8	9%	14	17%	1	11%	32	13%	4	14%	148	17%
		Some	31	38%	10	28%	39	30%	20	21%	23	28%	5	56%	64	26%	4	14%	242	27%
		Quite a bit	20	24%	9	25%	30	23%	32	34%	23	28%	1	11%	83	34%	5	18%	263	29%
		Very much	19	23%	4	11%	39	30%	34	36%	22	27%	2	22%	67	27%	15	54%	256	27%
		Total	82	100%	36	100%	132	100%	94	100%	82	100%	9	100%	246	100%	28	100%	909	100%
11o. Contributing to the welfare of your community	GNCOMMUN	Very little	16	20%	12	32%	37	28%	12	13%	30	37%	2	22%	31	13%	4	14%	205	24%
		Some	37	46%	14	38%	53	40%	32	34%	29	35%	2	22%	76	31%	3	10%	305	34%
		Quite a bit	21	26%	9	24%	23	17%	32	34%	15	18%	3	33%	79	32%	9	31%	240	26%
		Very much	7	9%	2	5%	21	16%	17	18%	8	10%	2	22%	59	24%	13	45%	163	17%
		Total	81	100%	37	100%	134	100%	93	100%	82	100%	9	100%	245	100%	29	100%	913	100%
11p. Developing a deepened sense of spirituality	GNSPIRIT	Very little	53	65%	25	68%	76	57%	40	43%	60	73%	5	56%	118	48%	11	38%	509	56%
		Some	16	20%	7	19%	31	23%	24	26%	14	17%	4	44%	66	27%	8	28%	214	23%
		Quite a bit	6	7%	5	14%	13	10%	18	19%	3	4%	0	0%	27	11%	5	17%	100	11%
		Very much	6	7%	0	0%	14	10%	12	13%	5	6%	0	0%	33	14%	5	17%	90	10%
		Total	81	100%	37	100%	134	100%	94	100%	82	100%	9	100%	244	100%	29	100%	913	100%

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			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	6	7%	6	16%	10	7%	6	6%	4	5%	0	0%	18	7%	4	14%	73	8%
		Fair	17	20%	11	30%	24	18%	23	24%	9	11%	0	0%	48	19%	4	14%	174	18%
		Good	36	43%	10	27%	60	44%	41	43%	38	46%	6	67%	106	42%	8	28%	390	42%
		Excellent	25	30%	10	27%	41	30%	26	27%	32	39%	3	33%	79	31%	13	45%	295	32%
		Total	84	100%	37	100%	135	100%	96	100%	83	100%	9	100%	251	100%	29	100%	932	100%
13. How would you evaluate your entire educational experience at this institution?	ENTIREXP	Poor	1	1%	2	5%	5	4%	0	0%	1	1%	0	0%	7	3%	0	0%	25	3%
		Fair	15	18%	11	30%	19	14%	12	13%	8	10%	0	0%	36	14%	5	17%	145	16%
		Good	37	44%	16	43%	70	52%	54	56%	43	52%	5	56%	117	47%	18	62%	461	49%
		Excellent	31	37%	8	22%	41	30%	30	31%	31	37%	4	44%	91	36%	6	21%	301	32%
		Total	84	100%	37	100%	135	100%	96	100%	83	100%	9	100%	251	100%	29	100%	932	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	2%	5	14%	9	7%	3	3%	3	4%	0	0%	16	6%	1	3%	51	5%
		Probably no	11	13%	8	22%	22	16%	12	13%	6	7%	1	11%	27	11%	4	14%	121	13%
		Probably yes	34	40%	16	43%	52	39%	47	49%	32	39%	7	78%	112	45%	13	45%	395	42%
		Definitely yes	37	44%	8	22%	52	39%	34	35%	42	51%	1	11%	96	38%	11	38%	365	40%
		Total	84	100%	37	100%	135	100%	96	100%	83	100%	9	100%	251	100%	29	100%	932	100%

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Ferris State University

Frequency Distributions: Seniors

			Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Other Professions		Social Sciences		Overall ^b			
Variable			Count		%		Count		%		Count		%		Count		%		Count		%	
15. Age	AGE	19 or younger	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
		20-23	48	57%	20	54%	47	35%	39	41%	37	45%	6	67%	67	27%	13	46%	358	36%		
		24-29	25	30%	15	41%	42	31%	30	31%	19	23%	1	11%	61	24%	6	21%	260	28%		
		30-39	7	8%	1	3%	20	15%	14	15%	18	22%	2	22%	59	24%	4	14%	161	18%		
		40-55	4	5%	1	3%	22	16%	10	10%	8	10%	0	0%	56	22%	5	18%	131	15%		
		Over 55	0	0%	0	0%	5	4%	3	3%	1	1%	0	0%	8	3%	0	0%	20	2%		
Total			84	100%	37	100%	136	100%	96	100%	83	100%	9	100%	251	100%	28	100%	930	100%		
16. Your sex:	SEX	Male	28	33%	19	51%	53	39%	17	18%	77	93%	3	33%	35	14%	3	10%	380	48%		
		Female	56	67%	18	49%	83	61%	77	82%	6	7%	6	67%	214	86%	26	90%	548	52%		
		Total	84	100%	37	100%	136	100%	94	100%	83	100%	9	100%	249	100%	29	100%	928	100%		
17. Are you an international student or foreign national?	INTERNAT	No	83	100%	37	100%	129	96%	95	100%	76	92%	8	89%	244	99%	29	100%	899	97%		
		Yes	0	0%	0	0%	6	4%	0	0%	7	8%	1	11%	3	1%	0	0%	26	3%		
		Total	83	100%	37	100%	135	100%	95	100%	83	100%	9	100%	247	100%	29	100%	925	100%		
18. What is your racial or ethnic identification? (Select only one.)	RACE05	American Indian or other Native American	0	0%	0	0%	4	3%	1	1%	0	0%	0	0%	5	2%	0	0%	13	2%		
		Asian, Asian American, or Pacific Islander	1	1%	2	5%	5	4%	0	0%	1	1%	1	11%	8	3%	0	0%	29	3%		
		Black or African American	4	5%	0	0%	6	4%	3	3%	1	1%	0	0%	10	4%	1	3%	36	4%		
		White (non-Hispanic)	68	82%	30	81%	104	76%	88	93%	72	87%	7	78%	207	82%	25	86%	758	81%		
		Mexican or Mexican American	2	2%	1	3%	5	4%	0	0%	0	0%	1	11%	1	0%	0	0%	10	1%		
		Puerto Rican	0	0%	0	0%	0	0%	1	1%	0	0%	0	0%	1	0%	1	3%	4	0%		
		Other Hispanic or Latino	1	1%	0	0%	1	1%	0	0%	2	2%	0	0%	2	1%	0	0%	8	1%		
		Multiracial	2	2%	1	3%	1	1%	0	0%	1	1%	0	0%	3	1%	0	0%	12	1%		
		Other	0	0%	0	0%	5	4%	0	0%	2	2%	0	0%	0	0%	0	0%	11	1%		
		I prefer not to respond	5	6%	3	8%	5	4%	2	2%	4	5%	0	0%	14	6%	2	7%	51	6%		
Total			83	100%	37	100%	136	100%	95	100%	83	100%	9	100%	251	100%	29	100%	932	100%		
19. What is your current classification in college?	CLASS	Freshman/first year	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	1	0%	0	0%	1	0%		
		Sophomore	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	4	2%	0	0%	6	1%		
		Junior	2	2%	0	0%	6	4%	1	1%	7	8%	0	0%	9	4%	1	3%	31	4%		
		Senior	73	88%	36	97%	118	87%	86	90%	74	89%	8	89%	210	84%	26	90%	821	88%		
		Unclassified	8	10%	1	3%	12	9%	9	9%	2	2%	1	11%	27	11%	2	7%	71	7%		
Total			83	100%	37	100%	136	100%	96	100%	83	100%	9	100%	251	100%	29	100%	930	100%		
20. Did you begin college at your current institution or elsewhere?	ENTER	Started here	37	45%	19	51%	50	37%	33	34%	32	39%	6	67%	76	31%	11	38%	325	34%		
		Started elsewhere	46	55%	18	49%	85	63%	63	66%	51	61%	3	33%	172	69%	18	62%	602	66%		
		Total	83	100%	37	100%	135	100%	96	100%	83	100%	9	100%	248	100%	29	100%	927	100%		

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Ferris State University

Frequency Distributions: Seniors

	Variable	Response Options	Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Other Professions		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	8	10%	2	5%	17	13%	8	8%	15	18%	1	11%	20	8%	1	4%	108	12%
	COMCOL05	Community or junior college	44	54%	20	54%	88	66%	68	71%	50	60%	4	44%	169	67%	17	61%	598	65%
	FOUR05	4-year college other than this one	23	28%	13	35%	40	30%	29	30%	21	25%	3	33%	88	35%	11	39%	289	32%
	NONE05	None	26	32%	12	32%	30	22%	22	23%	22	27%	4	44%	50	20%	5	18%	205	21%
	OCOL1_05	Other	1	1%	2	5%	6	4%	2	2%	2	2%	0	0%	11	4%	1	4%	43	5%
- 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	81	98%	36	97%	129	96%	96	100%	77	93%	9	100%	238	95%	28	97%	879	94%
		Yes	2	2%	1	3%	6	4%	0	0%	6	7%	0	0%	12	5%	1	3%	49	6%
	Total	83	100%	37	100%	135	100%	96	100%	83	100%	9	100%	250	100%	29	100%	928	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	1	50%	0	0%	5	83%	0	0%	4	67%	0	0%	10	83%	0	0%	27	53%
		Yes	1	50%	1	100%	1	17%	0	0%	2	33%	0	0%	2	17%	1	100%	22	47%
	Total	2	100%	1	100%	6	100%	0	0%	6	100%	0	0%	12	100%	1	100%	49	100%	
22. Thinking about this current academic term...How would you characterize your enrollment?	ENRLMENT	Less than full-time	26	31%	7	19%	38	28%	24	26%	24	29%	0	0%	126	50%	7	24%	307	35%
		Full-time	57	69%	30	81%	98	72%	70	74%	59	71%	9	100%	125	50%	22	76%	622	65%
	Total	83	100%	37	100%	136	100%	94	100%	83	100%	9	100%	251	100%	29	100%	929	100%	
- Thinking about this current academic term...Are you taking all courses entirely online? (Item appeared only in the online instrument.)	DISTED	No	79	95%	33	92%	111	82%	87	91%	76	92%	9	100%	115	46%	29	100%	728	78%
		Yes	4	5%	3	8%	24	18%	9	9%	7	8%	0	0%	135	54%	0	0%	199	22%
	Total	83	100%	36	100%	135	100%	96	100%	83	100%	9	100%	250	100%	29	100%	927	100%	

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Ferris State University

Frequency Distributions: Seniors

			Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Other Professions		Social Sciences		Overall ^b		
	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
–	Do you have any disabilities? (Select all that apply.) <i>(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 NSSE data file or codebook.)</i>	DISNONE	No, I do not have any disabilities	67	82%	32	86%	120	89%	85	89%	74	89%	8	89%	219	88%	18	64%	801	87%
		DISSENSE	Yes, I have a sensory impairment (vision or hearing)	0	0%	0	0%	4	3%	2	2%	0	0%	1	11%	2	1%	3	11%	13	1%
		DISMOBIL	Yes, I have a mobility impairment	0	0%	1	3%	3	2%	0	0%	0	0%	0	0%	3	1%	0	0%	10	1%
		DISLEARN	Yes, I have a learning disability	4	5%	1	3%	3	2%	3	3%	2	2%	0	0%	5	2%	2	7%	25	3%
		DISDEVL	Yes, I have a developmental disorder (ADHD, Autism spectrum disorder, etc.)	4	5%	2	5%	2	1%	3	3%	4	5%	0	0%	5	2%	2	7%	28	3%
		DISMENT	Yes, I have a mental health disorder	1	1%	0	0%	1	1%	0	0%	0	0%	0	0%	9	4%	3	11%	15	2%
		DISMED	Yes, I have a medical disability not listed above	1	1%	2	5%	3	2%	0	0%	0	0%	0	0%	4	2%	1	4%	14	2%
		DISOTHER	Yes, I have another disability	7	9%	2	5%	8	6%	6	6%	4	5%	1	11%	22	9%	8	29%	71	8%
		DISREFUS	I choose not to answer	7	9%	1	3%	4	3%	3	3%	4	5%	0	0%	8	3%	2	7%	39	4%
23.	Are you member of a social fraternity or sorority?	FRATSORO	No	80	96%	35	95%	127	93%	86	90%	81	98%	9	100%	237	95%	23	79%	866	94%
			Yes	3	4%	2	5%	9	7%	10	10%	2	2%	0	0%	12	5%	6	21%	61	6%
			Total	83	100%	37	100%	136	100%	96	100%	83	100%	9	100%	249	100%	29	100%	927	100%
24.	Are you a student-athlete on a team sponsored by your institution's athletics department?	ATHLETE	No	82	99%	34	94%	131	96%	91	96%	80	99%	9	100%	247	98%	29	100%	901	98%
			Yes	1	1%	2	6%	5	4%	4	4%	1	1%	0	0%	4	2%	0	0%	21	2%
			Total	83	100%	36	100%	136	100%	95	100%	81	100%	9	100%	251	100%	29	100%	922	100%

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Ferris State University

Frequency Distributions: Seniors

	Variable	Response Options	Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Other Professions		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	0	0%	0	0%	0	0%	0	0%	1	1%	0	0%	0	0%	0	0%	3	0%
		C	2	2%	1	3%	3	2%	0	0%	0	0%	1	11%	0	0%	1	3%	10	1%
		C+	2	2%	3	8%	8	6%	2	2%	1	1%	0	0%	1	0%	1	3%	28	3%
		B-	4	5%	5	14%	15	11%	3	3%	5	6%	1	11%	3	1%	0	0%	46	5%
		B	15	18%	11	30%	23	17%	6	6%	16	19%	0	0%	26	10%	5	17%	140	15%
		B+	14	17%	8	22%	32	24%	17	18%	15	18%	2	22%	54	22%	5	17%	192	21%
		A-	22	26%	5	14%	21	16%	24	25%	23	28%	3	33%	75	30%	7	24%	220	23%
		A	25	30%	4	11%	33	24%	44	46%	22	27%	2	22%	92	37%	10	34%	290	32%
	Total		84	100%	37	100%	135	100%	96	100%	83	100%	9	100%	251	100%	29	100%	929	100%
26. Which of the following best describes where you are living now while attending college?	LIVENOW	Dormitory or other campus housing	5	6%	2	5%	7	5%	6	6%	7	8%	2	22%	6	2%	2	7%	53	5%
		Residence, walking distance	33	40%	15	41%	23	17%	13	14%	24	29%	3	33%	27	11%	6	21%	190	20%
		Residence, driving distance	42	51%	17	46%	84	62%	55	58%	43	52%	4	44%	115	46%	19	68%	492	53%
		Fraternity or sorority house	0	0%	0	0%	1	1%	1	1%	0	0%	0	0%	1	0%	0	0%	4	0%
		None of the above	3	4%	3	8%	21	15%	20	21%	9	11%	0	0%	102	41%	1	4%	187	21%
	Total		83	100%	37	100%	136	100%	95	100%	83	100%	9	100%	251	100%	28	100%	926	100%
27a. What is the highest level of education that your father completed?	FATHREDU	Did not finish HS	3	4%	2	6%	14	10%	4	4%	4	5%	0	0%	25	10%	3	11%	77	8%
		Graduated from HS	25	31%	14	39%	36	27%	36	38%	34	41%	7	78%	94	38%	11	39%	317	35%
		Attended, no degree	13	16%	8	22%	26	19%	17	18%	13	16%	1	11%	40	16%	8	29%	158	17%
		Completed Associate's	8	10%	2	6%	13	10%	10	11%	8	10%	0	0%	32	13%	2	7%	107	12%
		Completed Bachelor's	20	25%	5	14%	35	26%	17	18%	14	17%	1	11%	44	18%	2	7%	179	20%
		Completed Master's	10	12%	4	11%	6	4%	8	8%	9	11%	0	0%	9	4%	1	4%	57	6%
		Completed Doctorate	2	2%	1	3%	5	4%	3	3%	1	1%	0	0%	4	2%	1	4%	23	3%
	Total		81	100%	36	100%	135	100%	95	100%	83	100%	9	100%	248	100%	28	100%	918	100%
27b. What is the highest level of education that your mother completed?	MOTHREDU	Did not finish HS	1	1%	1	3%	7	5%	4	4%	2	2%	2	22%	25	10%	0	0%	59	7%
		Graduated from HS	16	20%	10	27%	41	30%	31	33%	30	36%	2	22%	84	34%	16	55%	294	32%
		Attended, no degree	23	28%	6	16%	20	15%	18	19%	17	20%	1	11%	47	19%	5	17%	174	19%
		Completed Associate's	11	14%	9	24%	25	19%	16	17%	16	19%	3	33%	41	17%	8	28%	164	18%
		Completed Bachelor's	24	30%	6	16%	27	20%	15	16%	13	16%	1	11%	39	16%	0	0%	155	17%
		Completed Master's	6	7%	5	14%	12	9%	11	12%	5	6%	0	0%	10	4%	0	0%	69	8%
		Completed Doctorate	0	0%	0	0%	3	2%	0	0%	0	0%	0	0%	2	1%	0	0%	6	1%
	Total		81	100%	37	100%	135	100%	95	100%	83	100%	9	100%	248	100%	29	100%	921	100%

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Ferris State University

Frequency Distributions: Seniors

	Variable	Response Options	Arts and Humanities		Biological Sciences		Business		Education		Engineering		Physical Sciences		Other Professions		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	84	100%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	84	9%
		Biological Sciences	0	0%	37	100%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	37	4%
		Business	0	0%	0	0%	136	100%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	136	15%
		Education	0	0%	0	0%	0	0%	96	100%	0	0%	0	0%	0	0%	0	0%	0	0%	96	10%
		Engineering	0	0%	0	0%	0	0%	0	0%	0	0%	83	100%	0	0%	0	0%	0	0%	83	10%
		Physical Sciences	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	9	100%	0	0%	0	0%	9	1%
		Professional (other)	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	251	100%	0	0%	251	26%
		Social Sciences	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	29	100%	29	3%
		Other	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	188	23%
Undecided	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%		
		Total	84	100%	37	100%	136	100%	96	100%	83	100%	9	100%	251	100%	29	100%	913	100%		
29. Second major or expected second major (not minor, concentration, etc.) if applicable, in collapsed categories	MAJRSCOL	Arts and Humanities	7	70%	0	0%	7	18%	5	24%	0	0%	0	0%	0	0%	0	0%	0	0%	20	10%
		Biological Sciences	0	0%	4	36%	1	3%	1	5%	1	6%	0	0%	7	11%	1	20%	15	7%		
		Business	0	0%	0	0%	17	44%	1	5%	1	6%	1	25%	2	3%	0	0%	29	15%		
		Education	1	10%	1	9%	1	3%	10	48%	0	0%	0	0%	0	0%	0	0%	13	6%		
		Engineering	0	0%	0	0%	0	0%	0	0%	7	44%	0	0%	1	2%	0	0%	13	7%		
		Physical Sciences	0	0%	1	9%	0	0%	1	5%	0	0%	0	0%	0	0%	0	0%	2	1%		
		Professional (other)	0	0%	3	27%	2	5%	0	0%	0	0%	1	25%	45	70%	1	20%	60	27%		
		Social Sciences	1	10%	0	0%	2	5%	0	0%	0	0%	0	0%	1	2%	2	40%	7	3%		
		Other	1	10%	2	18%	8	21%	3	14%	5	31%	2	50%	3	5%	1	20%	37	20%		
Undecided	0	0%	0	0%	1	3%	0	0%	2	13%	0	0%	5	8%	0	0%	9	5%				
		Total	10	100%	11	100%	39	100%	21	100%	16	100%	4	100%	64	100%	5	100%	205	100%		
- Institution reported: Gender	GENDER	Male	26	31%	18	49%	53	39%	17	18%	77	93%	3	33%	35	14%	3	10%	395	48%		
		Female	58	69%	19	51%	83	61%	79	82%	6	7%	6	67%	216	86%	26	90%	581	52%		
		Total	84	100%	37	100%	136	100%	96	100%	83	100%	9	100%	251	100%	29	100%	976	100%		
- Institution reported: Race or ethnicity	ETHNICIT	African American/Black	4	5%	0	0%	7	5%	4	4%	1	1%	0	0%	12	5%	2	7%	44	4%		
		Am. Indian/Native Amer.	0	0%	0	0%	2	1%	0	0%	0	0%	0	0%	4	2%	0	0%	8	1%		
		Asian/Pacific Islander	0	0%	2	5%	7	5%	0	0%	3	4%	1	11%	7	3%	0	0%	33	3%		
		Caucasian/White	48	57%	33	89%	108	79%	83	86%	74	89%	7	78%	211	84%	25	86%	781	80%		
		Hispanic	4	5%	1	3%	8	6%	1	1%	3	4%	1	11%	5	2%	1	3%	29	3%		
		Other	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%		
		Foreign	28	33%	1	3%	3	2%	8	8%	1	1%	0	0%	7	3%	1	3%	71	7%		
		Multi-racial	0	0%	0	0%	1	1%	0	0%	1	1%	0	0%	4	2%	0	0%	9	1%		
		Unknown	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	1	0%	0	0%	1	0%		
		Total	84	100%	37	100%	136	100%	96	100%	83	100%	9	100%	251	100%	29	100%	976	100%		
- Institution reported: Enrollment status	ENROLLMT	Part-time	24	29%	8	22%	59	43%	35	36%	25	30%	2	22%	150	60%	7	24%	412	47%		
		Full-time	60	71%	29	78%	77	57%	61	64%	58	70%	7	78%	101	40%	22	76%	564	53%		
		Total	84	100%	37	100%	136	100%	96	100%	83	100%	9	100%	251	100%	29	100%	976	100%		

^a Categories with fewer than five students are blank.

^b Only overall percentages are weighted. This column includes all students (including those not in the reported categories).



Benchmark Statistics

Ferris State University

*NSSE 2012 Major Field Report
Part I. Within-Institution Comparisons*



NSSE 2012 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 or census-administered students for your institution. Targeted and locally administered 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 category results displayed in this report are unweighted. The benchmark scores in the overall column are weighted, as they are in your *Institutional Report*.

Major Categories

Self-reported majors (primary major if two were reported) were identified from the survey. Institutions had the option to customize how these were grouped, using up to eight related-major categories. Institutions choosing not to customize receive NSSE's eight standard categories as shown in the example below.

Benchmark scores are reported for these major categories *within your institution*. Major categories with fewer than twenty respondents in a given class are not reported in benchmark statistics (i.e., the column is blank as shown below).

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 level.

Class

Benchmark scores are given separately by institution-reported class level. Of course, first-year student majors may be unstable, and their results should be interpreted with caution.

Overall Results

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

	First-Year Students									Seniors								
	Arts and Humanities	Biological Sciences	Business	Education	Engineering	Physical Sciences	Professional (Other)	Social Sciences	Overall ^b	Arts and Humanities	Biological Sciences	Business	Education	Engineering	Physical Sciences	Professional (Other)	Social Sciences	Overall ^b
LEVEL OF ACADEMIC CHALLENGE (LAC)																		
Mean	58.0	55.9	54.9	56.5		53.4	56.4	56.5	55.2	61.0	61.1	61.5	60.5		51.6	65.2	62.0	61.7
SD ^c	13.1	9.6	12.9	11.1		11.0	12.4	13.9	12.8	12.7	10.7	13.5	11.9		14.1	11.7	12.3	13.2
SEM ^d	1.27	1.30	.61	1.25		2.15	.93	1.73	.36	1.16	1.83	.51	1.15		2.87	.52	1.17	.30
N	107	54	452	79		26	177	65	1277	120	34	691	106		24	500	111	1881
ACTIVE AND COLLABORATIVE LEARNING (ACL)																		
Mean	47.2	45.1	53.5	46.7		43.7	47.5	48.2	49.0	50.8	59.8	53.2	62.1		50.2	63.2	55.2	56.1
SD ^c	13.4	13.9	16.2	15.1		16.1	14.7	15.8	15.9	14.4	17.8	14.6	17.1		13.2	14.1	15.2	16.1
SEM ^d	1.30	1.89	.76	1.70		3.15	1.10	1.97	.44	1.31	3.05	.55	1.66		2.70	.63	1.44	.37
N	107	54	451	79		26	177	65	1325	120	34	691	106		24	500	111	1936
STUDENT-FACULTY INTERACTION (SFI)																		
Mean	34.0	31.5	30.5	36.3		28.2	33.4	34.3	32.2	40.6	56.0	32.2	44.5		35.0	38.5	45.4	37.2
SD ^c	17.5	14.9	16.4	16.0		13.4	17.1	16.5	16.4	18.6	22.2	15.5	22.9		19.3	17.4	19.8	18.6
SEM ^d	1.69	2.03	.77	1.80		2.63	1.28	2.06	.46	1.70	3.81	.59	2.24		3.94	.78	1.88	.43
N	107	54	447	79		26	177	64	1281	119	34	688	105		24	500	111	1889

Ferris State University

Benchmark Statistics

First-Year Students

Seniors

	Arts and Humanities	Biological Sciences	Business	Education	Engineering	Physical Sciences	Other Professions	Social Sciences	Overall ^b	Arts and Humanities	Biological Sciences	Business	Education	Engineering	Physical Sciences	Other Professions	Social Sciences	Overall ^b	
LEVEL OF ACADEMIC CHALLENGE (LAC)																			
Mean	52.3		47.5				52.6		50.4	56.4	53.7	56.8	61.0	56.8			60.2	63.5	57.6
SD ^c	11.1		12.3				12.4		11.7	11.7	11.5	14.3	13.4	11.8			13.9	12.2	13.8
SEM ^d	1.51		2.02				1.52		.71	1.28	1.89	1.23	1.36	1.30			.88	2.26	.45
N	54		37				66		271	84	37	136	96	83			251	29	952
ACTIVE AND COLLABORATIVE LEARNING (ACL)																			
Mean	41.4		45.3				42.7		41.8	54.6	48.5	54.5	62.4	52.6			54.9	61.2	54.4
SD ^c	10.9		19.1				18.2		16.5	19.1	15.1	16.2	15.5	16.9			18.1	16.5	17.5
SEM ^d	1.49		3.13				2.25		.98	2.08	2.49	1.39	1.58	1.86			1.14	3.06	.56
N	54		37				65		286	84	37	136	96	83			251	29	975
STUDENT-FACULTY INTERACTION (SFI)																			
Mean	33.2		39.7				33.7		34.8	45.1	41.3	41.8	50.1	46.1			39.1	53.4	43.0
SD ^c	16.8		19.5				19.3		17.9	20.1	18.2	19.5	18.9	21.2			19.0	21.0	19.8
SEM ^d	2.28		3.20				2.37		1.08	2.19	2.99	1.68	1.94	2.33			1.20	3.91	.64
N	54		37				66		276	84	37	135	95	83			250	29	953
ENRICHING EDUCATIONAL EXPERIENCES (EEE)																			
Mean	23.9		27.2				26.4		24.7	39.7	37.5	36.2	42.9	34.5			34.0	49.9	36.1
SD ^c	9.1		17.9				10.5		12.3	16.6	14.0	17.8	17.0	17.7			16.0	16.4	17.1
SEM ^d	1.24		2.94				1.29		.75	1.81	2.30	1.52	1.74	1.95			1.01	3.04	.56
N	54		37				66		266	84	37	136	96	83			250	29	938
SUPPORTIVE CAMPUS ENVIRONMENT (SCE)																			
Mean	62.4		64.3				57.7		60.7	56.4	52.7	60.1	62.1	63.5			56.9	60.1	58.8
SD ^c	17.4		18.1				19.5		17.5	19.1	19.6	18.2	16.1	16.7			20.1	21.9	19.0
SEM ^d	2.37		2.97				2.40		1.08	2.08	3.23	1.56	1.65	1.83			1.27	4.06	.62
N	54		37				66		261	84	37	136	95	83			251	29	935

^aMajor categories with fewer than twenty respondents in a given class are not reported (i.e., the column is blank).

^bRelated-major category statistics are unweighted. Overall statistics are weighted by gender and enrollment status.

^cStandard deviation is a measure of the amount the individual scores deviate from the mean of all the scores in the distribution.

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