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

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

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





# **Frequency Distributions**

## **Ferris State University**

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



#### Sample

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

Class

#### Variable Names

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

#### Variables

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

#### Benchmark

Items that comprise the five "Benchmarks of Effective Educational Practice" are indicated by the following: LAC: Level of Academic Challenge ACL: Active and Collaborative Learning SFI: Student-Faculty Interaction EEE: Enriching Educational Experiences SCE: Supportive Campus Environment Frequency distributions are reported separately for first-year students and seniors. Insitution-reported class levels are used. Of course, <u>first-year student</u> <u>reports of major are likely to be</u> <u>unstable</u>, and interpretations of their results should be made with caution.

## NSSE 2010 Major Field Report: Part I. Within-Institution Comparisons Interpreting the Frequency Distributions

#### WITHIN Institution Comparisons

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

#### Major

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

#### **Overall Results**

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

# aguanay Distributions: First Vagr Students

Frequency Distributions: Fi	irst-Year Students
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$\langle \rangle$			Arts	and	Biolo	gical						Phy	sical			Soc	rial		
<b>1</b>	•		Huma	nities	Scier	ices	Busi	ness	Educa	ation	Engineering	s Scie	ences	Profes	sional	Scier	nces	Over	rall <sup>b</sup>
	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count %	Count	%	Count	%	Count	%	Count	%
1a. Asked questions in class o	r CLQUEST	Never	0	0%	0	0%	0	0%	0	0%				0	0%	0	0%	1	0
contributed to class	(ACL)	Sometimes	2	8%	3	23%	7	30%	2	11%				9	38%	9	33%	64	27
discussions		Often	10	38%	6	46%	13	57%	8	44%				10	42%	8	30%	90	41
		Very often	14	54%	4	31%	3	13%	8	44%				5	21%	10	37%	69	32
		Total	26	100%	13	100%	23	100%	18	100%				24	100%	27	100%	224	100
<sup>1b.</sup> Made a class presentation	CLPRESEN	Never	0	0%	3	23%	0	0%	1	5%				0	0%	1	4%	8	39
	(ACL)	Sometimes	13	50%	4	31%	12	52%	5	26%				18	75%	15	56%	110	50
		Often	11	42%	6	46%	10	43%	6	32%				5	21%	9	33%	85	37
	_	Very often	2	8%	0	0%	1	4%	7	37%				1	4%	2	7%	23	10
		Total	26	100%	13	100%	23	100%	19	100%				24	100%	27	100%	226	100

## **Response Options**

Response options listed just as they appear on the instrument.

#### Count

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

#### Column Percentage (%)

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

#### Weighting

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



#### Frequency Distributions: First-Year Students

				A	rts a	and	Biolog	gical							Phys	sical			Soc	ial		
	_			Hu	mar	nities	Scier	nces	Busi	ness	Educa	tion	Engine	ering	Scier	nces	Profess	sional	Scier	nces	Over	all <sup>b</sup>
		Variable	Response Options	Ca	unt	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
	Asked questions in class or	CLQUEST	Never		0	0%	1	5%	1	2%	1	3%	0	0%	0	0%	9	5%	0	0%	19	3%
	contributed to class	(ACL)	Sometimes		21	26%	8	38%	21	39%	14	44%	10	28%	1	14%	73	40%	10	43%	229	34%
	discussions		Often		24	30%	7	33%	21	39%	10	31%	17	47%	6	86%	69	38%	8	35%	250	39%
			Very often		35	44%	5	24%	11	20%	7	22%	9	25%	0	0%	32	17%	5	22%	151	23%
			Т	otal	80	100%	21	100%	54	100%	32	100%	36	100%	7	100%	183	100%	23	100%	649	100%
1b.	Made a class presentation	CLPRESEN	Never		3	4%	3	14%	2	4%	5	16%	5	14%	1	14%	34	18%	4	17%	81	13%
		(ACL)	Sometimes		21	27%	10	48%	25	46%	10	31%	19	54%	1	14%	99	54%	11	48%	304	46%
			Often		36	46%	4	19%	20	37%	14	44%	9	26%	5	71%	47	26%	5	22%	199	31%
			Very often		19	24%	4	19%	7	13%	3	9%	2	6%	0	0%	4	2%	3	13%	64	10%
			Т	otal	79	100%	21	100%	54	100%	32	100%	35	100%	7	100%	184	100%	23	100%	648	100%
1c.	Prepared two or more drafts of	REWROPAP	Never		4	5%	3	15%	6	11%	1	3%	1	3%	1	14%	18	10%	2	9%	52	8%
	a paper or assignment before		Sometimes		30	38%	5	25%	14	26%	11	34%	7	19%	1	14%	46	25%	5	22%	167	26%
	turning it in		Often		23	29%	9	45%	18	33%	11	34%	14	39%	4	57%	72	39%	7	30%	240	37%
			Very often		22	28%	3	15%	16	30%	9	28%	14	39%	1	14%	47	26%	9	39%	187	29%
			T	otal	79	100%	20	100%	54	100%	32	100%	36	100%	7	100%	183	100%	23	100%	646	100%
1d.	Worked on a paper or project	INTEGRAT	Never		0	0%	1	5%	2	4%	0	0%	0	0%	0	0%	3	2%	1	4%	11	2%
	that required integrating ideas		Sometimes		12	15%	5	24%	7	13%	6	19%	9	25%	1	14%	36	20%	5	22%	118	18%
	or information from various		Often		43	54%	10	48%	29	54%	12	38%	13	36%	4	57%	95	52%	10	43%	321	50%
	sources		Very often		25	31%	5	24%	16	30%	14	44%	14	39%	2	29%	49	27%	7	30%	198	31%
			Ţ	otal	80	100%	21	100%	54	100%	32	100%	36	100%	7	100%	183	100%	23	100%	648	100%
1e.	Included diverse perspectives	DIVCLASS	Never		9	11%	3	14%	2	4%	3	9%	7	19%	1	14%	20	11%	3	13%	72	11%
	(different races, religions,		Sometimes		33	41%	9	43%	22	41%	12	38%	8	22%	2	29%	72	39%	4	17%	222	34%
	genders, political beliefs, etc.)		Often		23	29%	5	24%	22	41%	12	38%	16	44%	1	14%	64	35%	8	35%	240	38%
	in class discussions or writing		Very often		15	19%	4	19%		15%	5	16%	5	14%	3	43%	28	15%	8	35%	113	17%
	assignments		5	otal	80	100%	-	100%	54	100%	32	100%	36	100%	7	100%	184	100%	23	100%	647	100%
1f.	Come to class without	CLUNPREP	Never		26	33%	6	29%	13	25%	3	10%	6	17%	0	0%	68	37%	6	26%	169	25%
	completing readings or		Sometimes		42	53%	10	48%	31	58%	23	74%	24	67%	5	71%	94	52%	13	57%	365	57%
	assignments		Often		10	13%	4	19%	4	8%	4	13%	5	14%	2	29%	15	8%	2	9%	83	13%
	-		Very often		2	3%	1	5%	5	9%	1	3%	1	3%	0	0%	5	3%	2	9%	28	4%
			•	otal	80	100%	-	100%	53	9% 100%	31	100%	36	100%	7	100%	182	100%	23	9% 100%	20 645	4% 100%
1g.	Worked with other students	CLASSGRP	Never	otai	7	9%	5	24%	3	6%	31	9%	0	0%	0	0%	182	100%	23	4%	53	8%
-	on projects during class	(ACL)	Sometimes		'	9% 30%		24% 43%				9% 47%	9		3				-			8% 37%
	on projecto un ing cluss	(IICL)			24		9		22	42%	15			26%		43%	74	40%	13	57%	243	
			Often Varia efter		30	38%	6	29%	19	36%	9	28%	18	51%	3	43%	68	37%	7	30%	245	38%
			Very often	1	19	24%	1	5%	9	17%	5	16%	8	23%	1	14%	23	13%	2	9%	108	17%
			Ί	otal	80	100%	21	100%	53	100%	32	100%	35	100%	7	100%	184	100%	23	100%	649	100%

<sup>a</sup>Major groups with fewer than 5 students are left blank.



#### Frequency Distributions: First-Year Students

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

<sup>a</sup>Major groups with fewer than 5 students are left blank.



## Ferris State University

#### Frequency Distributions: First-Year Students

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

<sup>a</sup>Major groups with fewer than 5 students are left blank.



#### Frequency Distributions: First-Year Students

				Arts	and	Biolo	gical							Phys	sical			Soci	ial		
	_			Huma	nities	Scier	nces	Busi	ness	Educa	tion	Engine	ering	Scie	nces	Profess	sional	Scien	nces	Over	all <sup>b</sup>
		Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
1v.	Had serious conversations	DIFFSTU2	Never	3	4%	5	24%	11	21%	4	13%	8	22%	0	0%	20	11%	2	9%	76	13%
	with students who are very	(EEE)	Sometimes	27	34%	6	29%	17	32%	10	31%	8	22%	4	57%	62	34%	6	26%	198	32%
	different from you in terms of their religious beliefs, political		Often	25	31%	5	24%	13	25%	12	38%	11	31%	1	14%	58	32%	8	35%	196	32%
	opinions, or personal values		Very often	25	31%	5	24%	12	23%	6	19%	9	25%	2	29%	44	24%	7	30%	147	24%
			То	otal 80	100%	21	100%	53	100%	32	100%	36	100%	7	100%	184	100%	23	100%	617	100%
2a.	Coursework emphasizes:	MEMORIZE	Very little	3	4%	2	10%	0	0%	0	0%	2	6%	0	0%	4	2%	2	9%	20	3%
	Memorizing facts, ideas, or		Some	31	39%	3	14%	9	17%	10	31%	10	29%	1	14%	20	11%	5	22%	137	23%
	methods from your courses		Quite a bit	33	41%	10	48%	31	57%	11	34%	13	37%	4	57%	84	46%	10	43%	276	46%
	and readings		Very much	13	16%	6	29%	14	26%	11	34%	10	29%	2	29%	76	41%	6	26%	181	28%
			To	otal 80	100%	21	100%	54	100%	32	100%	35	100%	7	100%	184	100%	23	100%	614	100%
2b.	Coursework emphasizes:	ANALYZE	Very little	1	1%	1	5%	1	2%	0	0%	0	0%	1	14%	6	3%	1	4%	16	3%
	Analyzing the basic elements	(LAC)	Some	11	14%	3	15%	11	20%	12	38%	7	19%	2	29%	23	13%	4	17%	113	19%
	of an idea, experience, or		Quite a bit	36	46%	11	55%	29	54%	11	34%	18	50%	2	29%	90	49%	10	43%	287	47%
	theory		Very much	30	38%	5	25%	13	24%	9	28%	11	31%	2	29%	63	35%	8	35%	192	32%
			То	tal 78	100%	20	100%	54	100%	32	100%	36	100%	7	100%	182	100%	23	100%	608	100%
2c.	Coursework emphasizes:	SYNTHESZ	Very little	3	4%	1	5%	1	2%	1	3%	2	6%	1	14%	8	4%	0	0%	35	6%
	Synthesizing and organizing	(LAC)	Some	16	20%	6	29%	17	32%	15	47%	10	28%	3	43%	52	29%	6	26%	179	30%
	ideas, information, or		Quite a bit	35	44%	12	57%	27	51%	9	28%	14	39%	2	29%	80	45%	9	39%	258	42%
	experiences		Very much	26	33%	2	10%	8	15%	7	22%	10	28%	1	14%	39	22%	8	35%	136	23%
			То	tal 80	100%	21	100%	53	100%	32	100%	36	100%	7	100%	179	100%	23	100%	608	100%
2d.	Coursework emphasizes:	EVALUATE	Very little	4	5%	1	5%	2	4%	3	10%	0	0%	0	0%	11	6%	0	0%	34	5%
	Making judgments about the	(LAC)	Some	14	18%	6	29%	6	11%	10	32%	8	23%	3	43%	58	32%	6	26%	157	26%
	value of information,		Quite a bit	33	41%	7	33%	31	58%	11	35%	13	37%	3	43%	78	43%	11	48%	259	42%
	arguments, or methods		Very much	29	36%	7	33%	14	26%	7	23%	14	40%	1	14%	36	20%	6	26%	160	27%
			То	tal 80	100%	21	100%	53	100%	31	100%	35	100%	7	100%	183	100%	23	100%	610	100%
2e.	Coursework emphasizes:	APPLYING	Very little	0	0%	0	0%	1	2%	1	3%	1	3%	0	0%	7	4%	0	0%	20	3%
	Applying theories or concepts	(LAC)	Some	12	15%	4	19%	8	15%	12	38%	7	19%	1	17%	29	16%	5	22%	109	17%
	to practical problems or in		Quite a bit	26	33%	9	43%	25	46%	10	31%	12	33%	2	33%	67	37%	8	35%	233	39%
	new situations		Very much	42	53%	8	38%	20	37%	9	28%	16	44%	3	50%	80	44%	10	43%	250	41%
			То	tal 80	100%	21	100%	54	100%	32	100%	36	100%	6	100%	183	100%	23	100%	612	100%
3a.	Number of assigned	READASGN	None	2	3%	1	5%	3	6%	1	3%	2	6%	0	0%	3	2%	0	0%	14	2%
	textbooks, books, or book-	(LAC)	1-4	41	51%	6	29%	10	19%	7	22%	14	39%	2	29%	48	26%	2	9%	177	30%
	length packs of course		5-10	25	31%	6	29%	27	50%	12	38%	13	36%	5	71%	98	54%	8	35%	277	45%
	readings		11-20	9	11%	5	24%	10	19%	6	19%	4	11%	0	0%	20	11%	10	43%	89	14%
			More than 20	3	4%	3	14%	4	7%	6	19%	3	8%	0	0%	14	8%	3	13%	52	8%
			To	tal 80	100%	21	100%	54	100%		100%	36	100%	7	100%	183	100%		100%	609	100%
				00								20								/	

<sup>a</sup>Major groups with fewer than 5 students are left blank.



## Ferris State University

#### Frequency Distributions: First-Year Students

				Ar	s and	Biolo	gical							Phys	sical			Soc	ial		
	_			Hun	anities	Scie	nces	Busi	ness	Educa	ation	Engine	eering	Scie		Profes	sional	Scier	nces	Over	all <sup>b</sup>
		Variable	Response Options	Cour		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
3b.	Number of books read on	READOWN	None	1	7 21%	4	19%	20	37%	4	13%	19	53%	4	57%	61	33%	7	30%	194	33%
	your own (not assigned) for		1-4	4	3 54%	11	52%	26	48%	15	47%	14	39%	3	43%	96	52%	13	57%	309	50%
	personal enjoyment or academic enrichment		5-10	1	4 18%	4	19%	6	11%	9	28%	1	3%	0	0%	18	10%	0	0%	71	11%
	academic enficiment		11-20		3 4%	1	5%	1	2%	3	9%	2	6%	0	0%	4	2%	2	9%	23	4%
			More than 20		3 4%	1	5%	1	2%	1	3%	0	0%	0	0%	5	3%	1	4%	15	2%
			To	tal 8	) 100%	21	100%	54	100%	32	100%	36	100%	7	100%	184	100%	23	100%	612	100%
3c.	Number of written papers or	WRITEMOR	None	6	7 84%	20	95%	43	80%	25	78%	28	78%	5	71%	166	91%	19	83%	514	84%
	reports of 20 pages or more	(LAC)	1-4	1	2 15%	1	5%	5	9%	2	6%	5	14%	1	14%	14	8%	2	9%	59	10%
			5-10		1 1%	0	0%	4	7%	5	16%	3	8%	1	14%	3	2%	2	9%	30	5%
			11-20		) 0%	0	0%	2	4%	0	0%	0	0%	0	0%	0	0%	0	0%	4	1%
			More than 20		) 0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	4	1%
			Тс	tal 8	) 100%	21	100%	54	100%	32	100%	36	100%	7	100%	183	100%	23	100%	611	100%
3d.	Number of written papers or	WRITEMID	None	2	) 25%	8	38%	16	30%	5	16%	10	28%	2	29%	51	28%	3	13%	151	24%
	reports between 5 and 19	(LAC)	1-4	4	7 59%	11	52%	29	55%	20	63%	15	42%	3	43%	101	55%	13	57%	344	57%
	pages		5-10	1			5%	7	13%	5	16%	7	19%	1	14%	26	14%	6	26%	87	14%
			11-20		2 3%		5%	1	2%	2	6%	3	8%	0	0%	5	3%	1	4%	23	4%
			More than 20		) 0%		0%	0	0%	-0	0%	1	3%	1	14%	1	1%	0	0%	-5	1%
			То				100%	53	100%	32	100%	36	100%	7	100%	184	100%	23	100%	610	100%
3e.	Number of written papers or	WRITESML	None		) 0%		5%	5	9%	0	0%	1	3%	0	0%	0	0%	1	4%	15	3%
	reports of <b>fewer than 5 pages</b>	(LAC)	1-4	3			29%	14	26%	11	34%	12	33%	4	57%	66	36%	8	35%	199	32%
	1 10	()	5-10	2			52%	17	31%	12	38%	8	22%	0	0%	80	43%	4	17%	228	37%
			11-20	1			5%	15	28%	8	25%	7	19%	2	29%	30	16%	8	35%	126	20%
			More than 20		7 9%		10%	3	6%	1	3%	8	22%	1	14%	8	4%	2	9%	45	8%
			To				100%	54	100%	32	100%	36	100%	7	100%	184	100%	23	100%	613	100%
4a.	Number of problem sets that	PROBSETA	None		$\frac{100}{3}$ 10%		14%	6	11%	6	100%	6	17%	0	0%	16	9%	23	35%	74	12%
· cu	take you <b>more</b> than an hour to	IROBSLIA	1-2				29%				41%		37%	3		51	9% 28%	8 7		218	36%
	complete		3-4	2			29% 33%	26	49%	13		13	20%	2	43%		28% 39%	5	30%		
			5-6	3				15	28%	6	19%	7		2	29%	71			22%	196	31%
					5 6%		14%	3	6%	3	9%	3	9%	1	14%	26	14%	3	13%	67	11%
			More than 6		9 11%		10%	3	6%	4	13%	6	17%	1	14%	20	11%	0	0%	56	9%
41-	<u>XI 1 0 11 </u>	DDODGETD	To	0			100%	53	100%	32	100%	35	100%	7	100%	184	100%		100%	611	100%
4D.	Number of problem sets that	PROBSETB	None	1			10%	2	4%	1	3%	3	8%	0	0%	10	5%	4	17%	54	9%
	take you <b>less</b> than an hour to		1-2	3			38%	13	24%	7	22%	6	17%	1	14%	54	29%	5	22%	187	30%
	complete		3-4	1			24%	17	31%	11	34%	9	25%	4	57%	54	29%	3	13%	161	26%
			5-6	1			10%	15	28%	6	19%	7	19%	1	14%	32	17%	5	22%	107	18%
			More than 6		2 3%	4	19%	7	13%	7	22%	11	31%	1	14%	34	18%	6	26%	102	17%
			To	tal 7	9 100%	21	100%	54	100%	32	100%	36	100%	7	100%	184	100%	23	100%	611	100%

<sup>a</sup>Major groups with fewer than 5 students are left blank.



## Ferris State University

#### Frequency Distributions: First-Year Students

	_																			ial		/
					Humai	nities	Scien	ices	Busi	ness	Educa	ation	Engine	ering	Scier	ices	Profess	sional	Scier	nces	Over	all <sup>b</sup>
		Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
	et the circle that best	EXAMS	1 Very little		0	0%	0	0%	0	0%	0	0%	1	3%	0	0%	0	0%	0	0%	3	1%
-	sents the extent to which		2		1	1%	0	0%	0	0%	0	0%	1	3%	0	0%	1	1%	0	0%	3	1%
-	examinations during the		3		1	1%	0	0%	1	2%	1	3%	0	0%	0	0%	4	2%	2	9%	17	3%
	nt school year challenged		4		5	6%	3	14%	9	17%	7	22%	4	11%	0	0%	15	8%	2	9%	81	14%
you to	o do your best work		5		26	33%	5	24%	20	37%	8	25%	13	36%	2	29%	61	33%	7	30%	193	32%
			6		37	46%	11	52%	17	31%	12	38%	10	28%	3	43%	72	39%	8	35%	226	36%
			7 Very much		10	13%	2	10%	7	13%	4	13%	7	19%	2	29%	31	17%	4	17%	90	14%
				Total	80	100%	21	100%	54	100%	32	100%	36	100%	7	100%	184	100%	23	100%	613	100%
	nded an art exhibit, play,	ATDART07	Never		10	13%	1	5%	12	22%	2	6%	7	19%	1	14%	23	13%	1	4%	95	17%
	e, music, theater, or other		Sometimes		33	41%	7	33%	19	35%	10	32%	12	33%	2	29%	88	48%	13	57%	257	42%
perfor	ormance		Often		23	29%	8	38%	15	28%	15	48%	10	28%	2	29%	50	27%	4	17%	171	28%
			Very often		14	18%	5	24%	8	15%	4	13%	7	19%	2	29%	22	12%	5	22%	84	14%
				Total	80	100%	21	100%	54	100%	31	100%	36	100%	7	100%	183	100%	23	100%	607	100%
	cised or participated in	EXRCSE05	Never		20	25%	1	5%	2	4%	5	16%	3	8%	0	0%	15	8%	2	9%	65	10%
physio	ical fitness activities		Sometimes		25	31%	7	33%	14	26%	10	31%	10	28%	1	17%	48	26%	6	26%	172	28%
			Often		15	19%	3	14%	19	35%	11	34%	12	33%	3	50%	63	34%	8	35%	178	29%
			Very often		20	25%	10	48%	19	35%	6	19%	11	31%	2	33%	58	32%	7	30%	192	32%
				Total	80	100%	21	100%	54	100%	32	100%	36	100%	6	100%	184	100%	23	100%	607	100%
	cipated in activities to	WORSHP05	Never		33	41%	11	52%	24	44%	19	59%	17	49%	2	29%	85	46%	8	35%	295	48%
	nce your spirituality		Sometimes		20	25%	7	33%	13	24%	5	16%	7	20%	2	29%	57	31%	10	43%	159	26%
	ship, meditation, prayer,		Often		15	19%	1	5%	7	13%	4	13%	5	14%	0	0%	21	11%	3	13%	77	13%
etc.)			Very often		12	15%	2	10%	10	19%	4	13%	6	17%	3	43%	21	11%	2	9%	76	12%
				Total	80	100%	21	100%	54	100%	32	100%	35	100%	7	100%	184	100%	23	100%	607	100%
	nined the strengths and	OWNVIEW	Never		5	6%	5	24%	5	9%	2	6%	6	17%	2	29%	34	19%	0	0%	85	14%
	nesses of your own views		Sometimes		30	38%	7	33%	24	44%	18	58%	10	29%	3	43%	82	45%	11	48%	263	43%
on a t	topic or issue		Often		24	31%	4	19%	18	33%	8	26%	11	31%	0	0%	50	27%	7	30%	163	27%
			Very often		19	24%	5	24%	7	13%	3	10%	8	23%	2	29%	16	9%	5	22%	92	16%
				Total	78	100%	21	100%	54	100%	31	100%	35	100%	7	100%	182	100%	23	100%	603	100%
	l to better understand	OTHRVIEW	Never		2	3%	3	14%	5	9%	0	0%	5	14%	1	14%	12	7%	1	4%	43	7%
	one else's views by		Sometimes		24	30%	5	24%	16	30%	16	50%	9	25%	3	43%	67	37%	6	26%	206	34%
U	ining how an issue looks		Often		30	38%	8	38%	20	38%	8	25%	10	28%	1	14%	71	39%	7	30%	218	36%
from	his or her perspective		Very often		24	30%	5	24%	12	23%	8	25%	12	33%	2	29%	33	18%	9	39%	138	23%
				Total	80	100%	21	100%	53	100%	32	100%	36	100%	7	100%	183	100%	23	100%	605	100%
	8	CHNGVIEW	Never		1	1%	1	5%	1	2%	2	6%	0	0%	1	14%	9	5%	1	4%	23	4%
C C	ged the way you		Sometimes		19	24%	6	29%	17	31%	15	47%	10	28%	2	29%	68	37%	6	26%	202	33%
	rstand an issue or		Often		33	41%	7	33%	19	35%	12	38%	16	44%	2	29%	73	40%	6	26%	231	39%
conce	ept		Very often		27	34%	7	33%	17	31%	3	9%	10	28%	2	29%	34	18%	10	43%	151	25%
				Total	80	100%	21	100%	54	100%	32	100%	36	100%	7	100%	184	100%	23	100%	607	100%

<sup>a</sup>Major groups with fewer than 5 students are left blank.



## Ferris State University

#### Frequency Distributions: First-Year Students

				Ī	Arts	and	Biolo	gical							Phys	sical			Soc	ial		
	_				Huma	nities	Scier	nces	Busi	ness	Educa	ation	Engine	eering	Scier	nces	Profes	sional	Scier	nces	Over	all <sup>b</sup>
_		Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
7a.	Practicum, internship, field	INTERN04	Have not decided		9	11%	4	19%	5	9%	1	3%	4	11%	1	14%	13	7%	0	0%	51	9%
	experience, co-op experience, or clinical assignment	(EEE)	Do not plan to do		2	3%	0	0%	3	6%	0	0%	2	6%	1	14%	3	2%	1	4%	18	3%
	of chilical assignment		Plan to do		67	84%	14	67%	43	80%	27	87%	29	81%	5	71%	162	88%	21	91%	501	83%
			Done		2	3%	3	14%	3	6%	3	10%	1	3%	0	0%	6	3%	1	4%	29	5%
				Total	80	100%	21	100%	54	100%	31	100%	36		7	100%	184	100%	23	100%	599	100%
7b.	Community service or	VOLNTR04	Have not decided		12	15%	2	10%	8	15%	4	13%	6	17%	1	14%	18	10%	1	4%	77	13%
	volunteer work	(EEE)	Do not plan to do		10	13%	0	0%	3	6%	1	3%	7	19%	1	14%	7	4%	1	4%	43	8%
			Plan to do		37	46%	9	43%	29	54%	10	32%	10	28%	2	29%	71	39%	6	26%	228	37%
			Done		21	26%	10	48%	14	26%	16	52%	13	36%	3	43%	88	48%	15	65%	248	41%
				Total	80	100%	21	100%	54	100%	31	100%	36	100%	7	100%	184	100%	23	100%	596	100%
7c.	Participate in a learning	LRNCOM04	Have not decided		27	34%	12	60%	21	39%	13	42%	15	43%	2	29%	67	36%	12	52%	219	37%
	community or some other	(EEE)	Do not plan to do		20	25%	3	15%	14	26%	8	26%	7	20%	3	43%	41	22%	1	4%	138	23%
	formal program where groups		Plan to do		19	24%	3	15%	16	30%	8	26%	7	20%	2	29%	55	30%	5	22%	152	26%
	of students take two or more classes together		Done		13	16%	2	10%	3	6%	2	6%	6	17%	0	0%	21	11%	5	22%	83	15%
				Total	79	100%	20	100%	54	100%	31	100%	35	100%	7	100%	184	100%	23	100%	592	100%
7d.	Work on a research project	RESRCH04	Have not decided		33	41%	10	48%	21	39%	11	35%	13	37%	2	29%	77	42%	14	61%	242	40%
	with a faculty member outside	(SFI)	Do not plan to do		24	30%	5	24%	16	30%	15	48%	7	20%	3	43%	63	34%	2	9%	193	31%
	of course or program		Plan to do		18	23%	6	29%	13	24%	5	16%	10	29%	2	29%	37	20%	6	26%	133	23%
	requirements		Done		5	6%	0	0%	4	7%	0	0%	5	14%	0	0%	7	4%	1	4%	28	5%
				Total	80	100%	21	100%	54	100%	31	100%	35	100%	7	100%	184	100%	23	100%	596	100%
7e.	Foreign language coursework	FORLNG04	Have not decided		16	20%	4	19%	15	28%	8	26%	10	28%	3	43%	39	21%	5	22%	142	24%
		(EEE)	Do not plan to do		35	44%	4	19%	14	26%	10	32%	13	36%	1	14%	63	34%	8	35%	208	35%
			Plan to do		24	30%	9	43%	13	24%	10	32%	8	22%	3	43%	66	36%	7	30%	180	29%
			Done		5	6%	4	19%	12	22%	3	10%	5	14%	0	0%	16	9%	3	13%	69	11%
				Total	80	100%	21	100%	54	100%	31	100%	36	100%	7	100%	184	100%	23	100%	599	100%
7f.	Study abroad	STDABR04	Have not decided		25	31%	4	19%	19	35%	12	38%	19	53%	4	57%	58	32%	10	43%	202	34%
		(EEE)	Do not plan to do		15	19%	6	29%	13	24%	11	34%	15	42%	2	29%	69	38%	7	30%	209	36%
			Plan to do		39	49%	11	52%	21	39%	9	28%	2	6%	1	14%	55	30%	6	26%	178	28%
			Done		1	1%	0	0%	1	2%	0	0%	0	0%	0	0%	0	0%	0	0%	8	2%
				Total	80	100%	21	100%	54	100%	32	100%	36	100%	7	100%	182	100%	23	100%	597	100%
7g.	Independent study or self-	INDSTD04	Have not decided		34	43%	8	38%	17	32%	12	40%	15	43%	0	0%	56	30%	7	30%	192	32%
	designed major	(EEE)	Do not plan to do		20	25%	12	57%	23	43%	15	50%	16	46%	7	100%	110	60%	12	52%	300	50%
			Plan to do		23	29%	1	5%	13	25%	3	10%	3	9%	0	0%	13	7%	4	17%	86	15%
			Done		3	4%	0	0%	0	0%	0	0%	1	3%	0	0%	5	3%	0	0%	15	3%
				Total	80	100%	21	100%	53	100%	30	100%	35	100%	7	100%	184	100%	23	100%	593	100%
					2.7																	

<sup>a</sup>Major groups with fewer than 5 students are left blank.



## Ferris State University

#### Frequency Distributions: First-Year Students

			Arts	and	Biolo	gical							Phys	sical			Soc	ial		
			Huma	nities	Scier	nces	Busi	ness	Educa	ation	Engine	eering	Scien	nces	Profes	sional	Scier	nces	Over	all <sup>b</sup>
	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
h. Culminating senior	SNRX04	Have not decided	29	36%	13	62%	23	43%	13	43%	11	31%	4	57%	85	46%	9	39%	266	449
experience (capstone course,	(EEE)	Do not plan to do	9	11%	1	5%	7	13%	4	13%	7	20%	2	29%	37	20%	2	9%	103	179
senior project or thesis,		Plan to do	42	53%	7	33%	22	42%	13	43%	15	43%	1	14%	60	33%	11	48%	216	379
comprehensive exam, etc.)		Done	0	0%	0	0%	1	2%	0	0%	2	6%	0	0%	2	1%	1	4%	11	29
		Total	80	100%	21	100%	53	100%	30	100%	35	100%	7	100%	184	100%	23	100%	596	100
a. Quality of relationships with	ENVSTU	1 Unfriendly,																		
other students	(SCE)	Unsupportive, Sense of																		
		alienation	0	0%	0	0%	0	0%	1	3%	0	0%	0	0%	3	2%	0	0%	4	1
		2	4	5%	0	0%	0	0%	1	3%	2	6%	0	0%	2	1%	0	0%	12	2
		3	5	6%	1	5%	0	0%	3	9%	1	3%	0	0%	6	3%	0	0%	31	5
		4	15	19%	4	19%	7	13%	6	19%	4	11%	2	29%	21	11%	0	0%	77	13
		5	19	24%	5	24%	15	28%	7	22%	7	19%	0	0%	31	17%	9	39%	126	21
		6	17	21%	8	38%	15	28%	8	25%	7	19%	2	29%	71	39%	10	43%	190	32
		7 Friendly, Supportive,																		
		Sense of belonging	20	25%	3	14%	16	30%	6	19%	15	42%	3	43%	50	27%	4	17%	158	27
		Total	80	100%	21	100%	53	100%	32	100%	36	100%	7	100%	184	100%	23	100%	598	100
D. Quality of relationships with	ENVFAC	1 Unavailable, Unhelpful,																		-
faculty members	(SCE)	Unsympathetic	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	1	1%	0	0%	1	0
		2	1	1%	0	0%	1	2%	2	6%	0	0%	0	0%	4	2%	0	0%	10	2
		3	7	9%	0	0%	4	7%	2	6%	1	3%	0	0%	13	<u>-</u> /%	2	9%	40	- 7
		4	, 7	9%	5	24%	6	11%	9	29%	8	22%	0	0%	22	12%	3	13%	86	14
		5	20	25%	7	33%		33%	9	29%		22%	2	29%	59	32%			179	30
		5					18				10						6	26%		
			28	35%	7	33%	12	22%	3	10%	11	31%	2	29%	64	35%	11	48%	189	32
		7 Available, Helpful,	17	21%	2	10%	13	24%	6	19%	6	17%	3	43%	21	11%	1	4%	91	16
		Sympathetic Total										100%	5 7				-			
C. Quality of relationships with	ENVADM		80	100%	21	100%	54	100%	31	100%	30	100%	/	100%	184	100%	23	100%	596	100
administrative personnel	(SCE)	1 Unhelpful,		4.07	0	0.04	0	0.04		2.07	0	0.07	0	0.04		2.01	0	0.07	10	
and offices	(SCL)	Inconsiderate, Rigid	3	4%	0	0%	0	0%	1	3%	0	0%	0	0%	4	2%	0	0%	13	2
		2	4	5%	0	0%	5	9%	1	3%	0	0%	0	0%	6	3%	1	4%	25	4
		3	7	9%	3	14%	6	11%	1	3%	1	3%	1	14%	18	10%	1	4%	49	8
		4	18	23%	7	33%	9	17%	6	19%	14	39%	1	14%	42	23%	6	26%	140	23
		5	17	21%	4	19%	11	20%	13	42%	7	19%	1	14%	57	31%	7	30%	151	25
		6	15	19%	6	29%	11	20%	6	19%	5	14%	2	29%	40	22%	3	13%	135	23
		7 Helpful, Considerate,																		
		Flexible	16	20%	1	5%	12	22%	3	10%	9	25%	2	29%	16	9%	5	22%	84	15
		Total	80	100%	21	100%	54	100%	31	100%	36	100%	7	100%	183	100%	23	100%	597	100

<sup>a</sup> Major groups with fewer than 5 students are left blank.



## Ferris State University

#### Frequency Distributions: First-Year Students

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

<sup>a</sup>Major groups with fewer than 5 students are left blank.



#### Frequency Distributions: First-Year Students

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

<sup>a</sup>Major groups with fewer than 5 students are left blank.



#### Frequency Distributions: First-Year Students

			Ar	s and	Biolo	gical							Phys	sical			Soc	ial		
			Hun	anities	Scier		Busi		Educa		Engine	ering	Scier		Profess	sional	Scier		Over	all <sup>b</sup>
	Variable	Response Options	Coun		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
10c. Encouraging contact among	ENVDIVRS	Very little	1		3	15%	2	4%	4	13%	3	9%	2	29%	21	12%	0	0%	66	11%
students from different	(EEE)	Some	2:		6	30%	18	34%	9	30%	7	20%	0	0%	45	25%	5	22%	164	28%
economic, social, and racial or ethnic backgrounds		Quite a bit	2	5 32%	7	35%	26	49%	14	47%	15	43%	3	43%	68	37%	9	39%	227	39%
ethnic backgrounds		Very much	1	24%	4	20%	7	13%	3	10%	10	29%	2	29%	48	26%	9	39%	128	22%
		Т	otal 7	0 100%	20	100%	53	100%	30	100%	35	100%	7	100%	182	100%	23	100%	585	100%
10d. Helping you cope with your	ENVNACAD	Very little	11	2 15%	7	33%	12	22%	13	42%	5	14%	3	43%	39	21%	5	22%	131	22%
non-academic responsibilities	(SCE)	Some	3.	5 44%	6	29%	21	39%	8	26%	15	43%	1	14%	92	50%	6	26%	251	42%
(work, family, etc.)		Quite a bit	1	24%	6	29%	16	30%	8	26%	9	26%	3	43%	37	20%	6	26%	150	26%
		Very much	14	18%	2	10%	5	9%	2	6%	6	17%	0	0%	16	9%	6	26%	60	10%
		Т	'otal 8	) 100%	21	100%	54	100%	31	100%	35	100%	7	100%	184	100%	23	100%	592	100%
10e. Providing the support you	ENVSOCAL	Very little	1	2 15%	6	29%	6	12%	5	16%	4	12%	1	14%	25	14%	1	4%	83	14%
need to thrive socially	(SCE)	Some	3	5 45%	4	19%	20	38%	14	45%	11	32%	4	57%	70	39%	9	39%	240	41%
		Quite a bit	2	26%	8	38%	17	33%	10	32%	12	35%	2	29%	63	35%	8	35%	188	33%
		Very much	1	14%	3	14%	9	17%	2	6%	7	21%	0	0%	23	13%	5	22%	73	12%
		T	'otal 8	) 100%	21	100%	52	100%	31	100%	34	100%	7	100%	181	100%	23	100%	584	100%
10f. Attending campus events and	ENVEVENT	Very little		4 5%	1	5%	3	6%	0	0%	3	9%	0	0%	9	5%	0	0%	29	5%
activities (special speakers,		Some	1		3	14%	14	26%	10	32%	8	23%	1	14%	32	18%	6	26%	133	23%
cultural performances, athletic		Ouite a bit	3	5 45%	8	38%	23	43%	12	39%	12	34%	5	71%	62	34%	11	48%	230	39%
events, etc.)		Very much	2		9	43%	13	25%	9	29%	12	34%	1	14%	77	43%	6	26%	192	32%
			otal 8		21	100%	53	100%	31	100%	35	100%	7	100%	180	100%	23	100%	584	100%
10g. Using computers in academic	ENVCOMPT	Very little		1%	0	0%	2	4%	3	10%	1	3%	0	0%	6	3%	0	0%	21	4%
work		Some			2	10%	9	17%	4	13%	4	11%	1	14%	31	17%	3	13%	89	14%
		Ouite a bit	2		10	48%	17	31%	14	45%	. 9	26%	5	71%	67	36%	11	48%	220	37%
		Very much	4		9	43%	26	48%	10	32%	21	60%	1	14%	80	43%	9	39%	261	44%
			otal 8		21	100%	20 54	100%	31		35	100%	7	100%	184	100%	23	100%	591	100%
11a. Acquiring a broad general	GNGENLED	Very little	otar 0		0	0%	0	0%	1	3%	0	0%	0	0%	3	2%	1	4%	15	3%
education	GINGLINELD	Some	2		6	29%	6	11%	7	23%	8	22%	1	14%	29	16%	4	17%	120	21%
		Ouite a bit	2		8	38%	31	57%	13	42%	16	44%	5	71%	29 99	54%	13	57%	291	50%
		Very much	2		8 7	33%		31%	10	42 <i>%</i>	10	44 <i>%</i> 33%	1		52	28%	5	22%		27%
					,		17						1	14%					161	
	CNIWODK				21	100%	54	100%	31	100%	36	100%	7	100%	183	100%	23	100%	587	100%
<sup>11b.</sup> Acquiring job or work-related knowledge and skills	GNWORK	Very little			3	14%	2	4%	3	10%	0	0%	0	0%	6	3%	2	9%	34	6%
knowledge and skins		Some	1	/*	6	29%	8	15%	10	32%	5	14%	3	43%	59	32%	4	17%	143	24%
		Quite a bit	2:		6	29%	29	54%	10	32%	13	36%	2	29%	67	37%	12	52%	218	37%
		Very much	3		6	29%	15	28%	8	26%	18	50%	2	29%	51	28%	5	22%	192	34%
		Т	'otal 7	9 100%	21	100%	54	100%	31	100%	36	100%	7	100%	183	100%	23	100%	587	100%



## Ferris State University

#### Frequency Distributions: First-Year Students

			Arts	and	Biolo	gical							Phys	sical			Soc	ial		
			Huma	nities	Scier	nces	Busin	ness	Educa	ation	Engine	ering	Scier	nces	Profes	sional	Scier	nces	Over	rall <sup>b</sup>
	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
lc. Writing clearly and	GNWRITE	Very little	4	5%	2	10%	1	2%	2	6%	1	3%	0	0%	10	5%	0	0%	30	5%
effectively		Some	19	24%	4	19%	15	28%	10	31%	11	31%	1	14%	37	20%	5	22%	147	26%
		Quite a bit	33	42%	8	38%	27	51%	11	34%	16	46%	5	71%	92	50%	12	52%	270	46%
		Very much	23	29%	7	33%	10	19%	9	28%	7	20%	1	14%	44	24%	6	26%	139	23%
		To	al 79	100%	21	100%	53	100%	32	100%	35	100%	7	100%	183	100%	23	100%	586	100%
ld. Speaking clearly and	GNSPEAK	Very little	1	1%	0	0%	4	7%	1	3%	4	11%	0	0%	9	5%	0	0%	37	7%
effectively		Some	14	18%	2	10%	12	22%	9	29%	6	17%	2	29%	41	23%	6	26%	131	22%
		Quite a bit	34	44%	11	52%	28	52%	11	35%	20	56%	3	43%	87	48%	10	43%	268	46%
		Very much	29	37%	8	38%	10	19%	10	32%	6	17%	2	29%	44	24%	7	30%	146	25%
		To	al 78	100%	21	100%	54	100%	31	100%	36	100%	7	100%	181	100%	23	100%	582	100%
le. Thinking critically and	GNANALY	Very little	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	3	2%	0	0%	10	2%
analytically		Some	9	11%	3	14%	6	12%	9	29%	7	19%	0	0%	23	13%	3	14%	95	16%
		Quite a bit	23	29%	9	43%	33	63%	13	42%	13	36%	6	86%	93	51%	11	50%	262	44%
		Very much	47	59%	9	43%	13	25%	9	29%	16	44%	1	14%	62	34%	8	36%	216	38%
		То	al 79	100%	21	100%	52	100%	31	100%	36	100%	7	100%	181	100%	22	100%	583	100%
1f. Analyzing quantitative	GNQUANT	Very little	5	6%	1	5%	3	6%	2	6%	1	3%	0	0%	3	2%	0	0%	32	5%
problems		Some	22	28%	3	14%	11	20%	6	19%	9	25%	1	14%	36	20%	6	27%	137	23%
		Quite a bit	24	31%	11	52%	29	54%	16	52%	9	25%	5	71%	91	50%	11	50%	255	44%
		Very much	27	35%	6	29%	11	20%	7	23%	17	47%	1	14%	53	29%	5	23%	160	28%
		To	al 78	100%	21	100%	54	100%	31	100%	36	100%	7	100%	183	100%	22	100%	584	100%
1g. Using computing and	GNCMPTS	Very little	2	3%	3	14%	3	6%	1	3%	0	0%	0	0%	8	4%	1	4%	30	5%
information technology		Some	18	23%	3	14%	8	15%	6	19%	4	11%	2	29%	46	25%	6	26%	138	23%
		Quite a bit	23	29%	9	43%	22	41%	12	39%	14	40%	4	57%	75	41%	12	52%	226	39%
		Very much	36	46%	6	29%	21	39%	12	39%	17	49%	1	14%	54	30%	4	17%	192	33%
		То	al 79	100%	21	100%	54	100%	31	100%	35	100%	7	100%	183	100%	23	100%	586	100%
1h. Working effectively with	GNOTHERS	Very little	5	6%	1	5%	1	2%	2	6%	0	0%	1	14%	7	4%	1	4%	24	4%
others		Some	16	20%	7	33%	14	26%	7	23%	7	21%	1	14%	39	21%	1	4%	129	22%
		Quite a bit	25	32%	9	43%	22	41%	11	35%	10	29%	2	29%	74	41%	14	61%	228	39%
		Very much	33	42%	4	19%	17	31%	11	35%	17	50%	3	43%	62	34%	7	30%	202	36%
		To		100%	21	100%	54	100%	31	100%	34	100%	7	100%	182	100%	23	100%	583	100%
li. Voting in local, state, or	GNCITIZN	Very little	48	60%	14	67%	25	46%	14	47%	17	49%	4	67%	92	50%	9	39%	297	50%
national elections		Some	19	24%	5	24%	12	22%	9	30%	13	37%	2	33%	57	31%	11	48%	176	31%
		Quite a bit	8	10%	1	5%	12	22%	5	17%	3	9%	0	0%	25	14%	1	4%	76	139
		Very much	5	6%	1	5%	5	9%	2	7%	2	6%	0	0%	9	5%	2	9%	31	69
		To		100%	21	100%	54	100%	30	100%	35	100%	6	100%	183	100%	23	100%	580	

<sup>a</sup> Major groups with fewer than 5 students are left blank.



## Ferris State University

#### Frequency Distributions: First-Year Students

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

<sup>a</sup>Major groups with fewer than 5 students are left blank.



## Ferris State University

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



## Ferris State University

#### Frequency Distributions: First-Year Students

	_ 00			Arts	and	Biolo	gical							Phys	sical			Soc	ial		
				Huma	nities	Scier		Busi	ness	Educa	ation	Engine	eering	Scier		Profess	sional	Scier		Over	all <sup>b</sup>
		Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
15.	Age	AGE	19 or younger	76	95%	20	95%	51	94%	29	91%	32	89%	6	86%	169	92%	22	96%	535	91%
			20-23	0	0%	0	0%	3	6%	1	3%	2	6%	1	14%	8	4%	1	4%	25	5%
			24-29	3	4%	1	5%	0	0%	0	0%	1	3%	0	0%	0	0%	0	0%	7	2%
			30-39	0	0%	0	0%	0	0%	1	3%	1	3%	0	0%	4	2%	0	0%	9	2%
			40-55	0	0%	0	0%	0	0%	1	3%	0	0%	0	0%	3	2%	0	0%	8	1%
			Over 55	1	1%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	1	0%
			Total	80	100%	21	100%	54	100%	32	100%	36	100%	7	100%	184	100%	23	100%	585	100%
16.	Your sex:	SEX	Male	29	36%	6	29%	27	50%	9	28%	33	92%	4	57%	42	23%	6	26%	240	50%
			Female	51	64%	15	71%	27	50%	23	72%	3	8%	3	43%	142	77%	17	74%	345	50%
			Total	80	100%	21	100%	54	100%	32	100%	36	100%	7	100%	184	100%	23	100%	585	100%
17.	Are you an international	INTERNAT	No	79	99%	21	100%	51	98%	32	100%	34	94%	7	100%	183	99%	21	95%	572	98%
	student or foreign national?		Yes	1	1%	0	0%	1	2%	0	0%	2	6%	0	0%	1	1%	1	5%	10	2%
			Total	80	100%	21	100%	52	100%	32	100%	36	100%	7	100%	184	100%	22	100%	582	100%
18.	What is your racial or ethnic	RACE05	American Indian or other							_						_					
	identification? (Select only		Native American	1	1%	0	0%	2	4%	1	3%	3	8%	0	0%	3	2%	1	4%	13	2%
	one.)		Asian, Asian American, or																		
			Pacific Islander	3	4%	3	14%	0	0%	0	0%	1	3%	0	0%	3	2%	0	0%	12	2%
			Black or African American	4	5%	2	10%	1	2%	2	6%	0	0%	0	0%	5	3%	5	22%	23	4%
			White (non-Hispanic)	64	80%	15	71%	45	85%	26	81%	27	75%	7	100%	163	89%	15	65%	492	84%
			Mexican or Mexican																		
			American	0	0%	0	0%	0	0%	0	0%	2	6%	0	0%	1	1%	0	0%	5	1%
			Puerto Rican	1	1%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	3	1%
			Other Hispanic or Latino	1	1%	0	0%	0	0%	0	0%	1	3%	0	0%	0	0%	0	0%	2	0%
			Multiracial	3	4%	0	0%	1	2%	0	0%	0	0%	0	0%	4	2%	1	4%	13	2%
			Other	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	1	1%	0	0%	1	0%
			I prefer not to respond	3	4%	1	5%	4	8%	3	9%	2	6%	0	0%	4	2%	1	4%	21	4%
			Total	80	100%	21	100%	53	100%	32	100%	36	100%	7	100%	184	100%	23	100%	585	100%
19	What is your current	CLASS	Freshman/first year	79	99%	20	95%	54	100%	31	97%	33	94%	6	86%	184	98%	20	87%	567	97%
	classification in college?	CLASS	Sophomore	1	99% 1%	20	93% 5%	0 0	0%	1	3%	1	94 <i>%</i> 3%	1	80% 14%	3	2%	20	13%	15	97% 2%
	classification in conege.		Junior	1		-				-		1		0						15	
				Ŭ	0%	0	0%	0	0%	0	0%	1	3%		0%	0	0%	0	0%	1	0%
			Senior	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
			Unclassified	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	1	0%
20			Total	80	100%	21	100%	54	100%	32	100%	35	100%	7	100%	184	100%	23	100%	584	100%
	Did you begin college at your	ENTER	Started here	74	93%	19	95%	51	94%	30	94%	33	92%	5	71%	180	98%	23	100%	553	94%
	current institution or elsewhere?		Started elsewhere	6	8%	1	5%	3	6%	2	6%	3	8%	2	29%	4	2%	0	0%	31	6%
			Total	80	100%	20	100%	54	100%	32	100%	36	100%	7	100%	184	100%	23	100%	584	100%

<sup>a</sup>Major groups with fewer than 5 students are left blank.



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

<sup>&</sup>lt;sup>b</sup> Overall percents are weighted, and include majors not in the 8 groups and those left blank. All others are unweighted.



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

<sup>&</sup>lt;sup>b</sup> Overall percents are weighted, and include majors not in the 8 groups and those left blank. All others are unweighted.



## Ferris State University

			Arts	and	Biolo								Phys	sical			Soc	ial		
			Huma	nities	Scier	nces	Busi	ness	Educa	ation	Engine	eering	Scier	nces	Profes	sional	Scier	nces	Over	all <sup>b</sup>
	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
25. What have most of your	GRADES04	C- or lower	1	1%	0	0%	2	4%	2	6%	0	0%	0	0%	3	2%	0	0%	11	2%
grades been up to now at this		С	0	0%	2	10%	0	0%	2	6%	0	0%	1	14%	7	4%	1	4%	20	4%
institution?		C+	3	4%	3	14%	7	13%	1	3%	1	3%	0	0%	5	3%	0	0%	38	7%
		B-	8	10%	2	10%	4	7%	4	13%	3	8%	1	14%	14	8%	3	13%	51	9%
		В	14	18%	5	24%	10	19%	6	19%	8	22%	0	0%	41	22%	5	22%	127	22%
		B+	11	14%	2	10%	14	26%	5	16%	10	28%	3	43%	35	19%	9	39%	121	21%
		A-	23	29%	5	24%	7	13%	6	19%	6	17%	1	14%	44	24%	1	4%	112	19%
		А	20	25%	2	10%	10	19%	6	19%	8	22%	1	14%	35	19%	4	17%	104	17%
		Total	80	100%	21	100%	54	100%	32	100%	36	100%	7	100%	184	100%	23	100%	584	100%
26. Which of the following best	LIVENOW	Dormitory or other campus																		
describes where you are living		housing	23	29%	16	80%	44	81%	25	78%	28	78%	6	86%	155	85%	20	87%	431	74%
now while attending college?		Residence, walking																		
		distance	32	41%	1	5%	3	6%	2	6%	2	6%	0	0%	6	3%	1	4%	59	10%
		Residence, driving																		
		distance	23	29%	3	15%	6	11%	5	16%	6	17%	1	14%	20	11%	2	9%	82	14%
		Fraternity or sorority house	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
		None of the above	1	1%	0	0%	1	2%	0	0%	0	0%	0	0%	2	1%	0	0%	8	2%
		Total	79	100%	20	100%	54	100%	32	100%	36	100%	7	100%	183	100%	23	100%	580	100%
27a. What is the highest level of	FATHREDU	Did not finish HS	8	10%	2	10%	6	11%	3	9%	3	8%	0	0%	10	5%	2	9%	46	8%
education that your <b>father</b>		Graduated from HS	22	28%	10	48%	17	32%	10	31%	12	33%	4	57%	67	36%	10	43%	206	35%
completed?		Attended, no degree	18	23%	3	14%	5	9%	4	13%	7	19%	0	0%	41	22%	2	9%	97	16%
		Completed Associate's	11	14%	0	0%	3	6%	1	3%	3	8%	0	0%	22	12%	4	17%	63	11%
		Completed Bachelor's	11	14%	3	14%	13	25%	5	16%	8	22%	3	43%	27	15%	3	13%	111	20%
		Completed Master's	8	10%	1	5%	8	15%	8	25%	3	8%	0	0%	13	7%	1	4%	46	8%
		Completed Doctorate	2	3%	2	10%	1	2%	1	3%	0	0%	0	0%	4	2%	1	4%	13	2%
		Total	80	100%	21	100%	53	100%	32	100%	36	100%	7	100%	184	100%	23	100%	582	100%
27b. What is the highest level of	MOTHREDU	Did not finish HS	2	3%	1	5%	3	6%	2	6%	3	8%	0	0%	4	2%	1	4%	23	4%
education that your mother		Graduated from HS	23	29%	7	33%	15	28%	5	16%	10	28%	4	57%	45	24%	4	17%	151	26%
completed?		Attended, no degree	15	19%	5	24%	8	15%	7	22%	5	14%	0	0%	34	18%	8	35%	111	19%
		Completed Associate's	12	15%	3	14%	6	11%	6	19%	6	17%	1	14%	36	20%	1	4%	97	16%
		Completed Bachelor's	21	26%	3	14%	14	26%	5	16%	9	25%	2	29%	49	27%	7	30%	144	25%
		Completed Master's	4	5%	2	10%	6	11%	7	22%	3	8%	0	0%	16	9%	2	9%	51	9%
		Completed Doctorate	3	4%	0	0%	1	2%	0	0%	0	0%	0	0%	0	0%	0	0%	5	1%
		Total	80	100%		100%	53	100%	32	100%	36	100%	7	100%	184	100%		100%	582	100%
		Total	00	100/0	<i>4</i> 1	10070	55	10070	54	100/0	50	10070	/	10070	104	10070	23	10070	562	10070

<sup>&</sup>lt;sup>b</sup> Overall percents are weighted, and include majors not in the 8 groups and those left blank. All others are unweighted.



#### Frequency Distributions: First-Year Students

			Arts	and	Biolo	gical							Phys	sical			Soc	ial		
			Huma	nities	Scier	nces	Busi	ness	Educa	ation	Engine	ering	Scier	nces	Profes	sional	Scier	nces	Over	rall <sup>b</sup>
	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Primary major or expected	MAJRPCOL	Arts and Humanities	80		0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	80	149
primary major, in collapsed		Biological Science	0	0%	21	100%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	21	49
categories		Business	0	0%	0	0%	54	100%	0	0%	0	0%	0	0%	0	0%	0	0%	54	109
		Education	0	0%	0	0%	0	0%	32	100%	0	0%	0	0%	0	0%	0	0%	32	59
		Engineering	0	0%	0	0%	0	0%	0	0%	36	100%	0	0%	0	0%	0	0%	36	8
		Physical Science	0	0%	0	0%	0	0%	0	0%	0	0%	7	100%	0	0%	0	0%	7	1
		Professional	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	184	100%	0	0%	184	30
		Social Science	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	23	100%	23	4
		Other	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	114	22
		Undecided	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	13	29
		Total	80	100%	21	100%	54	100%	32	100%	36	100%	7	100%	184	100%	23	100%	564	100
Second major or expected	MAJRSCOL	Arts and Humanities	14	74%	3	50%	0	0%	4	50%	1	13%	0	0%	0	0%	1	20%	28	24
second major (not minor,		<b>Biological Science</b>	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	3	10%	0	0%	3	3
concentration, etc.) if		Business	1	5%	0	0%	7	58%	0	0%	1	13%	1	100%	6	20%	0	0%	19	16
applicable, in collapsed		Education	1	5%	0	0%	0	0%	3	38%	0	0%	0	0%	2	7%	0	0%	6	5
categories		Engineering	0	0%	0	0%	0	0%	0	0%	4	50%	0	0%	0	0%	0	0%	10	10
		Physical Science	0	0%	1	17%	0	0%	0	0%	0	0%	0	0%	1	3%	0	0%	2	2
		Professional	0	0%	2	33%	1	8%	0	0%	0	0%	0	0%	13	43%	0	0%	19	16
		Social Science	0	0%	0	0%	0	0%	1	13%	0	0%	0	0%	2	7%	1	20%	4	4
		Other	3	16%	0	0%	3	25%	0	0%	1	13%	0	0%	2	7%	3	60%	19	179
		Undecided	0	0%	0	0%	1	8%	0	0%	1	13%	0	0%	1	3%	0	0%	4	4
		Total	19	100%	6	100%	12	100%	8	100%	8	100%	1	100%	30	100%	5	100%	114	100
Institution reported: Gender	GENDER	Male	29	36%	6	29%	27	50%	9	28%	33	92%	4	57%	42	23%	6	26%	271	50
		Female	51	64%	15	71%	27	50%	23	72%	3	8%	3	43%	142	77%	17	74%	381	509
		Total	80	100%	21	100%	54	100%	32	100%	36	100%	7	100%	184	100%	23	100%	652	100
Institution reported: Race or	ETHNICIT	African American/Black	4	5%	2	10%	1	2%	2	6%	0	0%	0	0%	6	3%	5	22%	36	6
ethnicity		Am. Indian/Native Amer.	0	0%	0	0%	0	0%	1	3%	1	3%	0	0%	4	2%	1	4%	9	1
		Asian/Pacific Islander	3	4%	3	14%	1	2%	0	0%	1	3%	0	0%	3	2%	0	0%	13	2
		Caucasian/White	56	70%	15	71%	47	87%	29	91%	29	81%	7	100%	162	88%	16	70%	537	82
		Hispanic	3	4%	1	5%	3	6%	0	0%	3	8%	0	0%	1	1%	0	0%	18	3
		Other	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0
		Foreign	6	8%	0	0%	1	2%	0	0%	2	6%	0	0%	5	3%	0	0%	21	3
		Multi-racial	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0
		Unknown	8		0	0%	1	2%	0	0%	0	0%	0	0%	3	2%	1	4%	18	3
		Total	80		21	100%	54	100%	32	100%	36	100%	7	100%	184	100%	23		652	
Institution reported:	ENROLLMT	Part-time	2		0	0%	1	2%	0	0%	2	6%	0	0%	3	2%	1	4%	17	4
Enrollment status		Full-time	78		21	100%	53	98%	32	100%	34	94%	7	100%	181	98%	22	96%	635	969
		Full-ume																		

<sup>a</sup> Major groups with fewer than 5 students are left blank.



## Ferris State University

#### Frequency Distributions: Seniors

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



## Ferris State University

#### Frequency Distributions: Seniors

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



## Ferris State University

#### Frequency Distributions: Seniors

				Arts	and	Biolo	gical							Phys	sical			Soc	ial		
				Hum	anities	Scier	nces	Busi	ness	Educa	ation	Engine	eering	Scier	nces	Profess	sional	Scier	nces	Over	all <sup>b</sup>
		Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
10.	Talked about career plans	FACPLANS	Never	3	5%	7	14%	23	21%	7	9%	11	13%	1	9%	38	17%	2	9%	121	14%
	with a faculty member or	(SFI)	Sometimes	19	31%	16	33%	48	45%	26	35%	33	39%	3	27%	93	41%	3	13%	331	38%
	advisor		Often	21	34%	14	29%	22	21%	27	36%	26	31%	1	9%	60	27%	10	43%	254	29%
			Very often	18	30%	12	24%	14	13%	14	19%	15	18%	6	55%	35	15%	8	35%	166	19%
			Т	otal 61	100%	49	100%	107	100%	74	100%	85	100%	11	100%	226	100%	23	100%	872	100%
1p.	Discussed ideas from your	FACIDEAS	Never	12	20%	17	35%	39	37%	14	19%	14	16%	3	27%	79	35%	4	17%	246	28%
	readings or classes with	(SFI)	Sometimes	18	30%	21	43%	45	42%	39	53%	48	56%	6	55%	90	40%	9	39%	382	44%
	faculty members outside of		Often	19	32%	9	18%	16	15%	14	19%	16	19%	0	0%	34	15%	7	30%	163	19%
	class		Very often	11	18%	2	4%	6	6%	7	9%	7	8%	2	18%	23	10%	3	13%	79	9%
			Т	otal 60	100%	49	100%	106	100%	74	100%	85	100%	11	100%	226	100%	23	100%	870	100%
1q.	Received prompt written or	FACFEED	Never	1	2%	1	2%	7	7%	1	1%	10	12%	0	0%	6	3%	0	0%	33	4%
	oral feedback from faculty on	(SFI)	Sometimes	15	25%	13	27%	38	36%	13	18%	30	35%	1	9%	60	27%	6	26%	248	29%
	your academic performance		Often	32	52%	32	65%	48	45%	40	55%	38	44%	6	55%	106	47%	10	43%	430	49%
			Very often	13	21%	3	6%	14	13%	19	26%	8	9%	4	36%	53	24%	7	30%	158	18%
			Т	otal 61	100%	49	100%	107	100%	73	100%	86	100%	11	100%	225	100%	23	100%	869	100%
1r.	Worked harder than you	WORKHARD	Never	3	5%	1	2%	7	7%	2	3%	5	6%	0	0%	17	8%	0	0%	48	6%
	thought you could to meet an	(LAC)	Sometimes	14	23%	19	39%	48	45%	28	38%	36	41%	4	36%	69	31%	11	48%	310	36%
	instructor's standards or		Often	22	36%	20	41%	37	35%	28	38%	31	36%	4	36%	91	41%	7	30%	340	39%
	expectations		Very often	22	36%	9	18%	14	13%	15	21%	15	17%	3	27%	47	21%	5	22%	170	19%
			Т	otal 61	100%	49	100%	106	100%	73	100%	87	100%	11	100%	224	100%	23	100%	868	100%
1s.	Worked with faculty members	FACOTHER	Never	22	36%	21	43%	58	55%	39	53%	32	38%	5	45%	127	56%	5	23%	405	48%
	on activities other than	(SFI)	Sometimes	19	31%	17	35%	23	22%	18	25%	37	44%	3	27%	63	28%	8	36%	267	31%
	coursework (committees,		Often	12	20%	8	16%	16	15%	11	15%	11	13%	1	9%	22	10%	3	14%	122	14%
	orientation, student life		Very often	8	13%	3	6%	9	8%	5	7%	5	6%	2	18%	13	6%	6	27%	71	8%
	activities, etc.)		Т	otal 61	100%	49	100%	106	100%	73	100%	85	100%	11	100%	225	100%	22	100%	865	100%
1t.	Discussed ideas from your	OOCIDEAS	Never	3	5%	2	4%	5	5%	1	1%	3	3%	0	0%	4	2%	0	0%	32	4%
	readings or classes with others	(ACL)	Sometimes	18	30%	17	35%	49	46%	17	23%	31	36%	4	36%	77	34%	9	39%	308	36%
	outside of class (students,		Often	22	37%	18	37%	34	32%	34	46%	36	42%	3	27%	85	38%	6	26%	328	38%
	family members, co-workers,		Very often	17	28%	12	24%	18	17%	22	30%	16	19%	4	36%	59	26%	8	35%	198	22%
	etc.)		Т	otal 60	100%	49	100%	106	100%	74	100%	86	100%	11	100%	225	100%	23	100%	866	100%
1u.	Had serious conversations	DIVRSTUD	Never	9	15%	12	24%	30	28%	13	18%	15	17%	0	0%	46	20%	1	5%	177	20%
	with students of a different	(EEE)	Sometimes	27	44%	18	37%	39	36%	29	39%	47	54%	5	45%	94	42%	7	33%	353	41%
	race or ethnicity than your	~ /	Often	16		7	14%	24	22%	16	22%	13	15%	2	18%	51	23%	10	48%	198	23%
	own		Very often	9	15%	12	24%	14	13%	16	22%	12	14%	4	36%	34	15%	3	14%	141	16%
			•	otal 61	100%	49	100%	107	100%		100%	87	100%	11	100%	225	100%	21	100%	869	100%
			1	01	100/0	77	100/0	107	10070	/+	100/0	07	10070	11	100/0	223	100/0	21	100/0	009	100/0



## Ferris State University

#### Frequency Distributions: Seniors

Here         Here         Here         No         No        No        No					Arts	and	Biolo	gical							Phys	ical			Soci	ial		
1>.         Haserions conversations, with attacts what are very different from you in terms of metric plasme.         DIFFNTU2         Newer         5         8%         7         14%         21         21%         8         11%         10         12%         0         0%         36         0.6%         0         0%         125         13%           other religions, or personal values         Very often         16         23%         33%         14         29%         27         36%         20         25%         21         18%         8         36%         11         100%         22         10%         8         100%         8         100%         8         100%         8         100%         8         100%         8         100%         8         100%         8         100%         10         100%         22         100%         24         11%         2         9%         8         10%         10         100%         10         100%         10         100%         10         100%         10         100%         10         100%         10         100%         10         100%         10         100%         10         100%         10         10%         10         10%					Huma	nities	Scier	nces	Busi	ness	Educa	tion	Engine	eering	Scier	nces	Profess	sional	Scien	ices	Over	all <sup>b</sup>
set         open open open open open open open open				1 1																		
different from you in terms of their reliquois belics, political very often         Oftes         21         398         14         299         27         368         20         238         2         198         57         268         7         328         232         288           ofter         regions or personal values         Total         61         100         74         100         86         100         74         368         40         188         8         368         17         220         188         8         186         18         8         18         8         186         100         74         100         86         100         86         100         11         100         221         100         86         100         11         100         21         100         86         100         11         100         21         100         11         100         221         100         11         100         221         100         10         10         100         10         100         10         100         10         100         100         100         100         100         100         100         100         100         100         100	1v.				5	8%	7	14%	22	21%	8	11%	10	12%	0	0%	36	16%	0	0%	125	14%
here religions, belies, political         Oracle         1/2         3/2         3/2         1/2         5/2         1/2			(EEE)		17	28%	16	33%		33%	24	32%	41		-	45%		40%	7	32%		
optimos, or personal values         Uery inter         Total         61         2.9%         1.6         1.7%         1.8         1.7%         1.8         1.7%         1.8         1.7%         1.8         1.7%         1.8         1.7%         1.8         1.7%         1.8         1.7%         1.8         1.7%         1.8         1.7%         1.7%         1.7%         1.7%         1.7%		•		Often	23	38%	14	29%	31	29%	27	36%	20	23%	2	18%	57	26%	7	32%	242	28%
2         101         101         61         100%         49         100%         74         100%         74         100%         21         100%         22         100%         21         100%         21         100%         21         100%         21         100%         21         100%         21         100%         21         100%         21         100%         21         100%         21         100%         21         100%         21         100%         21         100%         21         100%         21         100%         21         100%         21         100%         11         100%         22         100%         11         100%         21         100%         11         100%         21         100%         10         100%         11         100%         22         100%         10         100%         11         100%         22         100%         10         100%         11         100%         22         100%         100%         11         100%         21         100%         100         100%         100%         100%         100%         100%         100%         100%         100%         100%         100%         100%         <		0 1		Very often	16	26%	12	24%	18	17%	15	20%	15	17%	4	36%	40	18%	8	36%	176	20%
Image: specific first is idea, or methods from your courses and readings         Some is provide out as bit of the specific field out as bit out as bit of the specific field out as bit out					otal 61	100%	49	100%	106	100%	74	100%	86	100%	11	100%	223	100%	22	100%	865	100%
and holds from your courses and readings         Quite a bit Very nuch         128         129         149         46         439         17         230         2         180         62         280         62         280         63         280         63         280         63         280         63         280         63         280         63         280         63         280         63         280         63         280         63         280         63         280         63         280         63         280         63         280         63         280         63         280         63         280         63         410         63         630         63         53         530         630         630         63         630         63         630         63         630         630         630         630         630         630	2a.	1	MEMORIZE	Very little	12	20%	1	2%	6	6%	9	12%	7	8%	0	0%	24	11%	2	9%	81	9%
and readings         course work emphasizes:         course work emphasizes: <thcourse emphasizes:<="" t<="" td="" work=""><td></td><td>0</td><td></td><td>Some</td><td>26</td><td>43%</td><td>8</td><td>16%</td><td>30</td><td>28%</td><td>33</td><td>45%</td><td>27</td><td>31%</td><td>6</td><td>55%</td><td>65</td><td>29%</td><td>7</td><td>32%</td><td>274</td><td>32%</td></thcourse>		0		Some	26	43%	8	16%	30	28%	33	45%	27	31%	6	55%	65	29%	7	32%	274	32%
2.         Very minch         100         2.0         1.4         1.97         1.5         1.7         5         2.7         1.1         2.3         3.3%         4         1.8%         2.11         2.3%         1.4         1.9%         1.1         1.0%         3.3%         4         1.8%         2.1         1.2%           2h.         Coursework emphasizes:         ANALYZE         Very litle         0         0%         1         0.0%         8         0.0%         1         9%         3         6.6%         3         3%         1.3%         1.3%         1.1         1.5%         2.2%         1         1.1         5.0% <td< td=""><td></td><td>•</td><td></td><td>Quite a bit</td><td>17</td><td>28%</td><td>20</td><td>41%</td><td>46</td><td>43%</td><td>17</td><td>23%</td><td>38</td><td>44%</td><td>2</td><td>18%</td><td>62</td><td>28%</td><td>9</td><td>41%</td><td>301</td><td>35%</td></td<>		•		Quite a bit	17	28%	20	41%	46	43%	17	23%	38	44%	2	18%	62	28%	9	41%	301	35%
2b.       Coursework emphasizes: Analyzing the basic elements of an idea, experience, or theory       ANALYZE       Very little       9       15%       10       2%       2       2%       10       0%       0%       0       0%       0%       0       0%       0%       0%       0       0%       0       0%       0%       0%       0%       0%       0%       0%       0%       0%       0%       0%       0%       0%       0%       0%       0%       0%       0%		and readings		Very much	6	10%	20	41%	25	23%	14	19%	15	17%	3	27%	73	33%	4	18%	211	23%
Analyzing the basic elements of an idea, experience, or f an idea, experience, or very much       Image: Construct on the construction of an idea, experience, or very much       Image: Constr				To	otal 61	100%	49	100%	107	100%	73	100%	87	100%	11	100%	224	100%	22	100%	867	100%
of an ideal experience, or functional or problem of an ideal experience, or problem or information, are problem or informatine, or problem or information, are problem or information, are pr	2b.	1	ANALYZE	Very little	0	0%	1	2%	2	2%	0	0%	0	0%	0	0%	0	0%	0	0%	8	1%
theory       Very much       19       31       470       53       50%       11       100%       225       100%       23       100%       80       30%       60       50%       50%       7       64%       10       40%       51       40%       11       10%       1       10%       23       7%       31       33%       40%       50%       54       56%       63       39%       10       43%       40%       11       10%       10       40%       51       40%       51       40%       51       40%       51       40%       51       40%       51       40%       51       40% <th< td=""><td></td><td></td><td>(LAC)</td><td>Some</td><td>9</td><td>15%</td><td>10</td><td>20%</td><td>23</td><td>22%</td><td>11</td><td>15%</td><td>23</td><td>26%</td><td>1</td><td>9%</td><td>36</td><td>16%</td><td>3</td><td>13%</td><td>161</td><td>19%</td></th<>			(LAC)	Some	9	15%	10	20%	23	22%	11	15%	23	26%	1	9%	36	16%	3	13%	161	19%
Very little         19         31%         19         31%         20         29         39%         31         53%         7         64%         100         44%         100         43%         310         35%         100%         10         44%         31         30%         31         35%         7         64%         100         44%         31         30%         31         35%         7         64%         100%         22         100%         23         100%         21         10%         31         30%         31         35%         7         64%         10         10%         62         34%         31         35%         1         35%         1         35%         7         64%         10         64%         31         10%         31         35%         7         64%         10         64%         31         35%         7         64%         10         64%         33         35%         7         64%         10         64%         37%         75         64         33         75         64%         10         65%         10         65%         10         65%         64%         65         65%         0         0%				Quite a bit	33	54%	21	43%	53	50%	34	46%	34	39%	3	27%	80	36%	10	43%	384	44%
2c.       Coursework emphasizes: SYNTHESZ       SYNTHESZ       Very little       0       0%       7       15%       4       4%       1       1%       1       1%       0       0%       6       3%       1       4%       33       4%         Synthesizing and organizing ideas, information, or experiences       Guite a bit       25       42%       23       48%       45       42%       26       35%       43       49%       5       45%       86       39%       10       43%       65       42%       23       48%       45       42%       26       35%       43       49%       5       45%       86       94       42%       9       39%       65       42%       9       39%       10       43%       65       42%       10%       11       100%       23       100%       862       100%       106       100%       74       100%       88       100%       11       100%       23       100%       86%       108       37%       73       37%       13       43%       11       13%       41       43%       41       43%       44%       14       10%       13       65%       10%       10%       10 <td></td> <td>theory</td> <td></td> <td>Very much</td> <td>19</td> <td>31%</td> <td>17</td> <td>35%</td> <td>28</td> <td>26%</td> <td>29</td> <td>39%</td> <td>31</td> <td>35%</td> <td>7</td> <td>64%</td> <td>109</td> <td>48%</td> <td>10</td> <td>43%</td> <td>317</td> <td>36%</td>		theory		Very much	19	31%	17	35%	28	26%	29	39%	31	35%	7	64%	109	48%	10	43%	317	36%
Synthesizing and organizing ideas, information, or experiences       (I.A.C)       Some       14       23%       10       21%       39       37%       16       22%       29       33%       2       18%       37       17%       3       13%       211       25%         experiences       Quite a bit       25       42%       23       48%       45       42%       26       35%       43       49%       5       45%       86       39%       10       43%       365       42%       25       28%         24.       Coursework emphasizes:       EVALUATE       Very little       2       37%       48       00%       10       00%       74       100%       88       100%       10       43       36%       43       49%       5       45%       76       34%       10       43%       365       42%       29       33%       40       45%       5       45%       6       66%       0%       0%       0       0%       0       10%       43       37%       47       44%       24%       33%       40       45%       5       45%       6       33%       40       45%       45%       45%       45% <t< td=""><td></td><td></td><td></td><td>To</td><td>otal 61</td><td>100%</td><td>49</td><td>100%</td><td>106</td><td>100%</td><td>74</td><td>100%</td><td>88</td><td>100%</td><td>11</td><td>100%</td><td>225</td><td>100%</td><td>23</td><td>100%</td><td>870</td><td>100%</td></t<>				To	otal 61	100%	49	100%	106	100%	74	100%	88	100%	11	100%	225	100%	23	100%	870	100%
ideas, information, or experiences       Quite a bit       25       42%       23       48%       45       42%       23       48%       45       42%       5       43       49%       5       43%       9%       5       43%       9%       5       42%       9       39%       10       43%       365       42%       23       48%       41%       10%       5       43%       49%       5       43%       9%       5       43%       9%       10       40%       365       42%       23       28%         24.       Coursework emphasizes:       EVALUATE       Very little       2       3%       2       4%       6       6%       0%       0%       0%       0       0%       11       100%       223       100%       862       10%         value of information, arguments, or methods       (LAC)       Some       10       16%       18       37%       47       44%       24       33%       40       45%       5       45%       76       34%       10       43%       349       40%         very much       21       34%       11       22%       25       24%       25       35%       21	2c.	1	SYNTHESZ	Very little	0	0%	7	15%	4	4%	1	1%	1	1%	0	0%	6	3%	1	4%	33	4%
experiences       Quite and       23       43       42.6       42.8 <td></td> <td>• • • • •</td> <td>(LAC)</td> <td>Some</td> <td>14</td> <td>23%</td> <td>10</td> <td>21%</td> <td>39</td> <td>37%</td> <td>16</td> <td>22%</td> <td>29</td> <td>33%</td> <td>2</td> <td>18%</td> <td>37</td> <td>17%</td> <td>3</td> <td>13%</td> <td>211</td> <td>25%</td>		• • • • •	(LAC)	Some	14	23%	10	21%	39	37%	16	22%	29	33%	2	18%	37	17%	3	13%	211	25%
1         1				Quite a bit	25	42%	23	48%	45	42%	26	35%	43	49%	5	45%	86	39%	10	43%	365	42%
24.       Coursework emphasizes: Making judgments about the value of information, arguments, or methods       EVALUATE (LAC)       Very little       2       3%       2       4%       6       6%       0       0%       0       0%       0       0%       13       6%       0       0%       31       3%         Making judgments about the value of information, arguments, or methods       Some       10       16%       18       37%       28       26%       23       32%       27       31%       2       18%       39       17%       2       9%       201       24%         Quite a bit very much       28       46%       18       37%       47       44%       24       33%       40       45%       5       45%       76       34%       10       43%       349       40%         20       Very much       21       34%       11       22%       25       24%       25       35%       21       24%       4       36%       98       43%       41%       48%       287       33%         20       Quite a bit practical problems or in new situations       APPLYING Quite a bit       Very little       1       2%       2       36		experiences		Very much	21	35%	8	17%	18	17%	31	42%	15	17%	4	36%	94	42%	9	39%	253	28%
Making judgments about the value of information, arguments, or methods       (LAC)       Some       10       16%       18       37%       28       26%       23       32%       27       31%       2       18%       39       17%       2       9%       201       24%         value of information, arguments, or methods       Quite a bit       28       46%       18       37%       47       44%       24       33%       40       45%       5       45%       76       34%       10       43%       349       40%         2e.       Total       61       100%       49       100       106       100%       72       100%       88       100       11       100%       22       100%       868       100%         2e.       Coursework emphasizes: to practical problems or in to practical problems or in to practical problems or in mestuations       APPLYING (LAC)       Very litle       1       2%       2       4%       3       3%       0       0%       1       1%       0       0%       3       1%       18       3%       3%       10       1%       3       1%       1       10%       0%       3       1%       10%       1%       10%				To	otal 60	100%	48	100%	106	100%	74	100%	88	100%	11	100%	223	100%	23	100%	862	100%
value of information, arguments, or methods       Quite a bit Very much       28       46%       18       37%       47       44%       24       33%       40       45%       5       45%       76       34%       10       43%       349       40%         arguments, or methods       Very much       21       34%       11       22%       25       24%       25       35%       21       24%       4       36%       98       43%       11       48%       287       33%         2e.       Total       61       100%       49       100%       106       100%       72       100%       88       100%       11       100%       226       100%       23       100%       868       100%         2e.       Coursework emphasizes: to practical problems or in new situations       APPLYING (LAC)       Very little       1       2%       2       4%       3       3%       0       0%       1       1%       0       0%       3       1%       0       0%       18       2%         Applying theories or concepts to practical problems or in new situations       Quite a bit Very much       23       38%       23       47%       51       48%       <	2d.	1	EVALUATE	Very little	2	3%	2	4%	6	6%	0	0%	0	0%	0	0%	13	6%	0	0%	31	3%
arguments, or methods       Quite a bit       28       40%       18       57%       47       44%       24       53%       40       43%       10       43%       33       34%       35%       35%       21       24%       4       36%       98       43%       11       48%       28       33%       0       0%       11       100%       226       100%       23       10%       12       14%       14       14%       17       14%       14       14%       17       14%       14       14%       14       16%       11       10%       23       10%       14       14%       14       16%       11       10%       13       16%<		000	(LAC)	Some	10	16%	18	37%	28	26%	23	32%	27	31%	2	18%	39	17%	2	9%	201	24%
2e         Very nuclii         21         34%         11         22%         23         35%         21         24%         4         36%         98         43%         11         46%         267         33%           2e         Total         61         100%         49         100%         106         100%         72         100%         88         100%         11         100%         226         100%         23         100%         868         100%           2e         Coursework emphasizes:         APPLYING         Very little         1         2%         2         4%         3         3%         0         0%         1         1%         0         0%         3         1%         0         0%         18         2%           Applying theories or concepts to practical problems or in new situations         APPLYING         Very little         1         2%         2         3%         30         28%         42         57%         43         49%         8         73%         132         59%         13         57%         415         47%           3a         Number of assigned reatings         READASGN         None         5         8%         1         <		,		Quite a bit	28	46%	18	37%	47	44%	24	33%	40	45%	5	45%	76	34%	10	43%	349	40%
2e.       Coursework emphasizes: Applying theories or concepts to practical problems or in new situations       APPLYING       Very little       1       2%       2       4%       3       3%       0       0%       1       1%       0       0%       3       1%       0       0%       18       2%         Applying theories or concepts to practical problems or in new situations       Guite a bit       23       38%       23       47%       51       48%       22       30%       27       31%       1       9%       63       28%       8       35%       35%       35%       35%       35%       35%       30       28%       42       57%       43       49%       8       73%       132       59%       13       57%       415       47%         3a       54%       17       35%       30       28%       42       57%       43       49%       8       73%       132       59%       13       57%       415       47%         3a       Number of assigned       READASGN       None       5       8%       1       2%       0       0%       1       1%       3       3%       0       0%       44       2%       0       0% <td></td> <td>arguments, or methods</td> <td></td> <td>Very much</td> <td>21</td> <td>34%</td> <td>11</td> <td>22%</td> <td>25</td> <td>24%</td> <td>25</td> <td>35%</td> <td>21</td> <td>24%</td> <td>4</td> <td>36%</td> <td>98</td> <td>43%</td> <td>11</td> <td>48%</td> <td>287</td> <td>33%</td>		arguments, or methods		Very much	21	34%	11	22%	25	24%	25	35%	21	24%	4	36%	98	43%	11	48%	287	33%
Applying theories or concepts to practical problems or in new situations       (LAC)       Some       4       7%       7       14%       23       21%       10       14%       17       19%       2       18%       27       12%       2       9%       133       15%         to practical problems or in new situations       Quite a bit       23       38%       23       47%       51       48%       22       30%       27       31%       1       9%       63       28%       8       35%       35%       35%         new situations       Very much       33       54%       17       35%       30       28%       42       57%       43       49%       8       73%       132       59%       13       57%       415       47%         3a       Very much       33       54%       17       35%       30       28%       42       57%       43       49%       8       73%       132       59%       13       47%         3a       Mumber of assigned       READASGN       None       5       8%       1       2%       0       0%       1       1%       3       3%       0       0%       4       2%       <				To	otal 61	100%	49	100%	106	100%	72	100%	88	100%	11	100%	226	100%	23	100%	868	100%
And the practical problems or in new situations       Quite a bit Very much       23       38%       23       47%       51       48%       22       30%       27       31%       1       9%       63       28%       8       35%       305       35%         new situations       Quite a bit Very much       33       54%       17       35%       30       28%       42       57%       43       49%       8       73%       132       59%       13       57%       415       47%         3a.       Number of assigned textbooks, books, or book-length packs of course       READASGN       None       5       8%       1       2%       0       0%       1       1%       3       3%       0       0%       4       2%       0       0%       1       1%       3       3%       0       0%       4       2%       0       0%       1       1%%       1% </td <td>2e.</td> <td>Coursework emphasizes:</td> <td>APPLYING</td> <td>Very little</td> <td>1</td> <td>2%</td> <td>2</td> <td>4%</td> <td>3</td> <td>3%</td> <td>0</td> <td>0%</td> <td>1</td> <td>1%</td> <td>0</td> <td>0%</td> <td>3</td> <td>1%</td> <td>0</td> <td>0%</td> <td>18</td> <td>2%</td>	2e.	Coursework emphasizes:	APPLYING	Very little	1	2%	2	4%	3	3%	0	0%	1	1%	0	0%	3	1%	0	0%	18	2%
A write a contractions       Quice a contraction       2.5       5.8%       2.5       47%       5.1       48%       2.2       5.0%       2.7       51%       1       5%       6.5       2.8%       6.5       5.3%       5.05       5.3%         new situations       Very much       33       54%       17       35%       30       28%       42       57%       43       49%       8       7.3%       132       59%       13       57%       415       47%         3a.       Number of assigned       READASGN       None       5       8%       1       2%       0       0%       1       1%       3       3%       0       0%       41       5%       415       47%         3a.       Number of assigned       READASGN       None       5       8%       1       2%       0       0%       1       1%       3       3%       0       0%       44       2%       0       0%       1       10%       3       3%       0       0%       0       0%       1       10%       3       3%       10       10%       11       10%       0       0%       13       25%       13%       10%			(LAC)	Some	4	7%	7	14%	23	21%	10	14%	17	19%	2	18%	27	12%	2	9%	133	15%
Yery much       33       54%       17       35%       30       28%       42       57%       43       49%       8       73%       132       59%       13       57%       415       47%         Total       61       100%       49       100%       107       100%       74       100%       88       100%       11       100%       225       100%       23       100%       871       100%         3a.       Number of assigned       READASGN       None       5       8%       1       2%       0       0%       1       1%       3       3%       0       0%       44       2%       0       0%       1       1%       3       3%       0       0%       44       2%       0       0%       1       1%       3       3%       0       0%       44       2%       0%       0%       0%       11       10%       33       3%       0       0%       0       0%       19       2%       19%       2%       10       2%       10%       3%       13       18%       37       42%       5       45%       10       3%       13       18%       13       18%		1 1		Quite a bit	23	38%	23	47%	51	48%	22	30%	27	31%	1	9%	63	28%	8	35%	305	35%
3a.       Number of assigned       READASGN       None       5       8%       1       2%       0       0%       1       1%       3       3%       0       0%       4       2%       0       0%       19       2%         4xxbooks, books, or book- length packs of course readings       (LAC)       1-4       39       64%       13       27%       40       38%       13       18%       37       42%       5       45%       82       36%       8       35%       323       38%         length packs of course readings       5-10       13       21%       26       53%       44       42%       36       49%       30       34%       4       36%       80       36%       9       39%       323       36%         readings       11-20       2       3%       2       40       38%       12       11%       13       18%       14       16%       1       9%       35       16%       3       13%       124       14%         More than 20       2       3%       7       14%       10       9%       10       14%       4       5%       1       9%       24       13%       80		new situations		Very much	33	54%	17	35%	30	28%	42	57%	43	49%	8	73%	132	59%	13	57%	415	47%
textbooks, or book- length packs of course readings       (LAC)       1-4       39       64%       13       27%       40       38%       13       18%       37       42%       5       45%       82       36%       8       35%       323       38%         length packs of course readings       5-10       13       21%       26       53%       44       42%       36       49%       30       34%       4       36%       9       39%       323       36%         11-20       2       3%       2       4%       12       11%       13       18%       14       16%       1       9%       35       16%       3       13%       124       14%         More than 20       2       3%       7       14%       10       9%       10       14%       4       5%       1       9%       24       11%       3       13%       80       9%				То	otal 61	100%	49	100%	107	100%	74	100%	88	100%	11	100%	225	100%	23	100%	871	100%
length packs of course readings       5-10       13       21%       26       53%       44       42%       36       49%       30       34%       4       36%       9       39%       323       36%         readings       11-20       2       3%       2       4%       12       11%       13       18%       14       16%       1       9%       35       16%       3       13%       124       14%         More than 20       2       3%       7       14%       10       9%       10       14%       4       5%       1       9%       24       11%       3       13%       80       9%	3a.	Number of assigned	READASGN	None	5	8%	1	2%	0	0%	1	1%	3	3%	0	0%	4	2%	0	0%	19	2%
readings       11-20       2       3%       2       4%       12       11%       13       18%       14       16%       1       9%       35       16%       3       13%       124       14%         More than 20       2       3%       7       14%       10       9%       10       14%       4       5%       1       9%       24       11%       3       13%       80       9%			(LAC)	1-4	39	64%	13	27%	40	38%	13	18%	37	42%	5	45%	82	36%	8	35%	323	38%
More than 20       2       3%       2       4%       12       11%       13       18%       14       16%       1       9%       35       16%       3       13%       124       14%         More than 20       2       3%       7       14%       10       9%       10       14%       4       5%       1       9%       24       11%       3       13%       80       9%		0 1		5-10	13	21%	26	53%	44	42%	36	49%	30	34%	4	36%	80	36%	9	39%	323	36%
		readings		11-20	2	3%	2	4%	12	11%	13	18%	14	16%	1	9%	35	16%	3	13%	124	14%
Total 61 100% 49 100% 106 100% 73 100% 88 100% 11 100% 225 100% 23 100% 869 100%				More than 20	2	3%	7	14%	10	9%	10	14%	4	5%	1	9%	24	11%	3	13%	80	9%
				То	otal 61	100%	49	100%	106	100%	73	100%	88	100%	11	100%	225	100%	23	100%	869	100%

<sup>a</sup> Major groups with fewer than 5 students are left blank.



## Ferris State University

#### Frequency Distributions: Seniors

					Arts	and	Biolog	gical							Phys	ical			Soc	ial		
					Huma	nities	Scier	nces	Busi	ness	Educa	ation	Engine	eering	Scier	ices	Profes	sional	Scier	nces	Over	all <sup>b</sup>
		Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
3b.	Number of books read on	READOWN	None		15	25%	9	18%	24	22%	11	15%	26	30%	3	27%	61	27%	7	30%	208	24%
	your own (not assigned) for		1-4		28	46%	19	39%	66	62%	45	62%	43	49%	5	45%	105	46%	12	52%	459	53%
	personal enjoyment or		5-10		10	16%	8	16%	10	9%	4	5%	11	13%	0	0%	39	17%	2	9%	114	13%
	academic enrichment		11-20		2	3%	7	14%	6	6%	6	8%	6	7%	1	9%	9	4%	1	4%	44	5%
			More than 20		6	10%	6	12%	1	1%	7	10%	2	2%	2	18%	12	5%	1	4%	45	5%
				Total	61	100%	49	100%	107	100%	73	100%	88	100%	11	100%	226	100%	23	100%	870	100%
3c.	Number of written papers or	WRITEMOR	None		40	66%	30	61%	57	54%	45	62%	47	54%	6	55%	122	54%	9	39%	470	54%
	reports of 20 pages or more	(LAC)	1-4		15	25%	16	33%	41	39%	26	36%	31	36%	4	36%	78	35%	9	39%	311	36%
			5-10		4	7%	2	4%	5	5%	2	3%	6	7%	1	9%	21	9%	5	22%	64	8%
			11-20		2	3%	0	0%	3	3%	0	0%	1	1%	0	0%	4	2%	0	0%	16	2%
			More than 20		0	0%	1	2%	0	0%	0	0%	2	2%	0	0%	0	0%	0	0%	5	1%
				Total	61	100%	49	100%	106	100%	73	100%	87	100%	11	100%	225	100%	23	100%	866	100%
3d.	Number of written papers or	WRITEMID	None		18	30%	11	22%	16	15%	11	15%	10	11%	0	0%	31	14%	2	9%	124	14%
	reports between 5 and 19	(LAC)	1-4		28	47%	27	55%	48	45%	34	47%	47	53%	8	73%	98	44%	6	26%	412	48%
	pages		5-10		9	15%	7	14%	29	27%	22	31%	24	27%	2	18%	71	32%	7	30%	232	27%
			11-20		4	7%	2	4%	11	10%	5	7%	4	5%	1	9%	19	8%	7	30%	75	8%
			More than 20		1	2%	2	4%	2	2%	0	0%	3	3%	0	0%	5	2%	1	4%	22	3%
				Total	60	100%	49	100%	106	100%	72	100%	88	100%	11	100%	224	100%	23	100%	865	100%
3e.	Number of written papers or	WRITESML	None		4	7%	2	4%	6	6%	2	3%	7	8%	1	9%	22	10%	0	0%	57	6%
	reports of <b>fewer than 5 pages</b>	(LAC)	1-4		34	56%	12	24%	30	28%	27	37%	20	23%	5	45%	82	36%	5	23%	283	33%
		× ,	5-10		11	18%	27	55%	25	24%	18	25%	32	36%	2	18%	63	28%	8	36%	250	29%
			11-20		7	11%	- 7	14%	29	27%	14	19%	23	26%	2	18%	32	14%	6	27%	169	20%
			More than 20		5	8%	1	2%	16	15%	12	16%	6	7%	1	9%	27	12%	3	14%	110	13%
				Total	61	100%	49	100%	106	100%	73	100%	88	100%	11	100%	226	100%	22	100%	869	100%
4a.	Number of problem sets that	PROBSETA	None		5	8%	6	13%	7	7%	6	8%	9	10%	1	9%	27	12%	2	9%	83	9%
	take you <b>more</b> than an hour to		1-2		18	30%	26	54%	47	44%	28	38%	27	31%	2	18%	73	33%	10	43%	306	35%
	complete		3-4		17	28%	8	17%	32	30%	20	30%	28	32%	4	36%	70	31%	8	35%	276	32%
			5-6		4	2070 7%	3	6%	10	9%	11	15%	14	16%	2	18%	21	9%	1	4%	92	11%
			More than 6		17	28%	5	10%	10	9%	7	9%	10	11%	2	18%	33	15%	2	9%	109	13%
				Total	61	100%	48	100%	106	100%	, 74	100%	88	100%	11	100%	224	100%	23	100%	866	100%
4b.	Number of problem sets that	PROBSETB	None	Total	14	23%	40	22%	100	9%	11	100%	9	100%	0	0%	56	25%	3	13%	150	100%
	take you <b>less</b> than an hour to	RODSLID	1-2		23	25% 38%	11	22% 37%	36	9% 34%	26	15% 35%	9 29	33%	6	55%	81	23% 36%	8	15% 35%	309	35%
	complete		3-4		25 11	38% 18%	18	57% 22%	25	54% 24%	20 21	28%	29 30	35% 34%	3	27%	50	22%	0 9	33% 39%	211	25%
	•		5-6			18% 7%		22% 12%				28% 8%	30 7	34% 8%	5 1		50 12	22% 5%	9 2		81	25% 9%
			J-0 More than 6		4 9	7% 15%	6	12% 6%	14	13%	6 10				1	9% 9%		5% 12%	1	9% 4%		9% 14%
				Total			3		21	20%	10	14%	13	15%			27		1	4%	118	
				Total	61	100%	49	100%	106	100%	74	100%	88	100%	11	100%	226	100%	23	100%	869	100%

<sup>a</sup> Major groups with fewer than 5 students are left blank.



## Ferris State University

#### Frequency Distributions: Seniors

					Arts	and	Biolog	gical							Phys	sical			Soc	ial		
					Huma	nities	Scier	ices	Busi	ness	Educa	ation	Engine	eering	Scier	nces	Profess	sional	Scier	nces	Over	all <sup>b</sup>
		Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
5.	Select the circle that best	EXAMS	1 Very little		0	0%	0	0%	4	4%	0	0%	0	0%	0	0%	3	1%	0	0%	9	1%
	represents the extent to which		2		0	0%	1	2%	2	2%	0	0%	2	2%	0	0%	3	1%	1	4%	12	1%
	your examinations during the		3		6	10%	1	2%	3	3%	4	5%	4	5%	0	0%	12	5%	0	0%	37	4%
	current school year challenged		4		6	10%	2	4%	14	13%	7	9%	11	13%	1	9%	25	11%	4	17%	97	11%
	you to do your best work		5		18	30%	20	41%	39	36%	19	26%	30	34%	5	45%	63	28%	7	30%	301	36%
			6		20	33%	20	41%	34	32%	28	38%	27	31%	3	27%	68	30%	8	35%	256	29%
			7 Very much		10	17%	5	10%	11	10%	16	22%	14	16%	2	18%	50	22%	3	13%	154	17%
			1	Total	60	100%	49	100%	107	100%	74	100%	88	100%	11	100%	224	100%	23	100%	866	100%
6a.	Attended an art exhibit, play,	ATDART07	Never		9	15%	13	27%	36	34%	15	20%	41	47%	3	27%	77	34%	6	26%	275	32%
	dance, music, theater, or other		Sometimes		22	36%	26	53%	46	43%	43	58%	31	35%	5	45%	111	49%	12	52%	405	46%
	performance		Often		12	20%	7	14%	14	13%	13	18%	13	15%	3	27%	26	12%	3	13%	120	14%
			Very often		18	30%	3	6%	10	9%	3	4%	3	3%	0	0%	12	5%	2	9%	64	7%
			]	Total	61	100%	49	100%	106	100%	74	100%	88	100%	11	100%	226	100%	23	100%	864	100%
6b.	Exercised or participated in	EXRCSE05	Never		12	20%	6	12%	11	10%	11	15%	7	8%	2	18%	20	9%	2	9%	91	10%
	physical fitness activities		Sometimes		24	41%	10	20%	40	37%	25	34%	35	40%	3	27%	85	38%	10	43%	294	34%
			Often		12	20%	14	29%	27	25%	20	27%	22	25%	1	9%	52	24%	7	30%	215	25%
			Very often		11	19%	19	39%	29	27%	18	24%	23	26%	5	45%	64	29%	4	17%	258	31%
			. ]	Total	59	100%	49	100%	107	100%	74	100%	87	100%	11	100%	221	100%	23	100%	858	100%
6c.	Participated in activities to	WORSHP05	Never		29	48%	18	37%	53	50%	30	41%	47	53%	7	64%	73	32%	14	61%	380	44%
	enhance your spirituality		Sometimes		14	23%	14	29%	29	27%	20	27%	24	27%	2	18%	87	39%	6	26%	256	29%
	(worship, meditation, prayer,		Often		7	12%	10	20%	10	9%	9	12%	9	10%	1	9%	32	14%	2	9%	105	12%
	etc.)		Very often		10	17%	7	14%	15	14%	14	19%	8	9%	1	9%	33	15%	1	4%	120	14%
			. ]	Total	60	100%	49	100%	107	100%	73	100%	88	100%	11	100%	225	100%	23	100%	861	100%
6d.	Examined the strengths and	OWNVIEW	Never		7	11%	4	9%	12	11%	3	4%	12	14%	2	18%	20	9%	0	0%	90	11%
	weaknesses of your own views		Sometimes		20	33%	24	51%	49	46%	26	35%	36	41%	5	45%	84	38%	7	32%	336	39%
	on a topic or issue		Often		23	38%	15	32%	35	33%	29	39%	29	33%	2	18%	77	34%	11	50%	295	34%
			Very often		11	18%	4	9%	11	10%	16	22%	10	11%	2	18%	43	19%	4	18%	138	16%
			-	Total	61	100%	47	100%	107	100%	74	100%	87	100%	11	100%	224	100%	22	100%	859	100%
6e.	Tried to better understand	OTHRVIEW	Never		5	8%	4	8%	7	7%	2	3%	8	9%	1	9%	7	3%	0	0%	54	6%
	someone else's views by		Sometimes		18	30%	20	41%	38	36%	18	25%	38	43%	4	36%	76	34%	6	26%	295	34%
	imagining how an issue looks		Often		20	33%	16	33%	46	43%	38	52%	31	35%	2	18%	87	39%	11	48%	334	39%
	from his or her perspective		Very often		18	30%	9	18%	16	15%	15	21%	11	13%	4	36%	54	24%	6	26%	179	21%
				Total	61	100%	49	100%	107	100%	73	100%	88	100%	11	100%	224	100%	23	100%	862	100%
6f.	Learned something that	CHNGVIEW	Never		3	5%	0	0%	1	1%	0	0%	3	3%	0	0%	7	3%	0	0%	26	3%
	changed the way you		Sometimes		17	28%	23	47%	43	40%	18	24%	37	43%	5	45%	, 75	33%	8	35%	309	36%
	understand an issue or		Often		21	34%	19	39%	47	44%	37	50%	37	43%	4	36%	86	38%	7	30%	338	39%
	concept		Very often		20	33%	7	14%	16	15%	19	26%	10	11%	2	18%	57	25%	8	35%	188	22%
	*			Total	61	100%	49	100%	107	100%	74	100%	87	100%	11	100%	225	100%		100%	861	100%
				10111	01	100/0	77	10070	107	10070	/+	10070	07	100/0	11	100/0	443	100/0	23	10070	001	10070

<sup>a</sup> Major groups with fewer than 5 students are left blank.



## Ferris State University

#### Frequency Distributions: Seniors

					Arts	and	Biolo	gical							Phys	sical			Soc	ial		
					Huma	nities	Scier	nces	Busi	ness	Educa	ation	Engine	ering	Scien	nces	Profess	sional	Scier	nces	Over	all <sup>b</sup>
_		Variable	Response Options	1	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
7a.	Practicum, internship, field	INTERN04	Have not decided		2	3%	8	16%	11	10%	0	0%	2	2%	0	0%	3	1%	0	0%	29	3%
	experience, co-op experience,	(EEE)	Do not plan to do		14	23%	8	16%	19	18%	0	0%	8	9%	1	9%	9	4%	0	0%	79	9%
	or clinical assignment		Plan to do		21	34%	18	37%	23	22%	31	42%	30	35%	5	45%	95	42%	7	30%	319	37%
			Done		24	39%	15	31%	53	50%	43	58%	46	53%	5	45%	119	53%	16	70%	431	50%
				Total	61	100%	49	100%	106	100%	74	100%	86	100%	11	100%	226	100%	23	100%	858	100%
7b.	Community service or	VOLNTR04	Have not decided		4	7%	4	8%	7	7%	7	9%	10	11%	1	9%	16	7%	2	9%	77	10%
	volunteer work	(EEE)	Do not plan to do		20	33%	9	18%	24	22%	8	11%	23	26%	1	9%	22	10%	0	0%	137	17%
			Plan to do		16	26%	11	22%	18	17%	13	18%	11	13%	2	18%	48	21%	4	18%	155	18%
			Done		21	34%	25	51%	58	54%	46	62%	44	50%	7	64%	139	62%	16	73%	487	56%
				Total	61	100%	49	100%	107	100%	74	100%	88	100%	11	100%	225	100%	22	100%	856	100%
7c.	Participate in a learning	LRNCOM04	Have not decided		13	21%	7	15%	14	13%	10	14%	17	19%	3	27%	29	13%	0	0%	129	15%
	community or some other	(EEE)	Do not plan to do		33	54%	29	60%	62	58%	19	26%	47	53%	5	45%	97	43%	10	43%	394	46%
	formal program where groups		Plan to do		5	8%	4	8%	8	8%	5	7%	9	10%	0	0%	26	12%	0	0%	82	10%
	of students take two or more		Done		10	16%	8	17%	22	21%	39	53%	15	17%	3	27%	73	32%	13	57%	250	29%
	classes together			Total	61	100%	48	100%	106	100%	73	100%	88	100%	11	100%	225	100%	23	100%	855	100%
7d.	Work on a research project	RESRCH04	Have not decided		11	18%	13	27%	15	14%	16	22%	12	14%	4	36%	43	19%	3	14%	154	18%
	with a faculty member outside	(SFI)	Do not plan to do		37	61%	28	57%	71	66%	44	59%	50	57%	3	27%	135	60%	13	59%	511	59%
	of course or program		Plan to do		5	8%	3	6%	10	9%	3	4%	13	15%	3	27%	22	10%	4	18%	98	12%
	requirements		Done		8	13%	5	10%	11	10%	11	15%	13	15%	1	9%	26	12%	2	9%	96	11%
				Total	61	100%	49	100%	107	100%	74	100%	88	100%	11	100%	226	100%	22	100%	859	100%
7e.	Foreign language coursework	FORLNG04	Have not decided		7	11%	3	6%	9	8%	16	22%	6	7%	0	0%	21	9%	2	9%	87	10%
		(EEE)	Do not plan to do		39	64%	17	35%	71	66%	34	46%	60	68%	5	45%	127	56%	11	48%	492	58%
			Plan to do		4	7%	4	8%	9	8%	5	7%	8	9%	0	0%	26	12%	2	9%	74	9%
			Done		11	18%	25	51%	18	17%	19	26%	14	16%	6	55%	52	23%	8	35%	209	23%
				Total	61	100%	49	100%	107	100%	74	100%	88	100%	11	100%	226	100%	23	100%	862	100%
7f.	Study abroad	STDABR04	Have not decided		12	20%	6	12%	14	13%	10	14%	7	8%	5	45%	26	12%	3	13%	118	14%
	•	(EEE)	Do not plan to do		39	66%	29	59%	81	76%	55	74%	69	78%	5	45%	181	80%	14	61%	634	75%
		. ,	Plan to do		1	2%	6	12%	6	6%	4	5%	5	6%	1	9%	14	6%	2	9%	49	6%
			Done		7	12%	8	16%	5	5%	5	7%	7	8%	0	0%	4	2%	4	17%	55	6%
				Total	59	100%	49	100%	106	100%	74	100%	88	100%	11	100%	225	100%	23	100%	856	100%
7g.	Independent study or self-	INDSTD04	Have not decided		6	100%	6	12%	11	100%	17	23%	6	7%	1	9%	223	13%	4	17%	113	13%
Ũ	designed major	(EEE)	Do not plan to do		30	50%	34	69%	73	69%	42	57%	64	73%	8	73%	159	71%	16	70%	561	66%
	C	()	Plan to do		8	13%	3	6%	8	8%	4	5%	9	10%	1	9%	20	9%	0	0%	75	9%
			Done		16	27%	6	12%	14	13%	11	15%	9	10%	1	9%	17	970 8%	3	13%	105	12%
			Done	Total	60	100%	49	12%	14	100%	74	100%	88	10%	11	9% 100%	224	070 100%		100%	854	1270
				Total	00	100%	49	100%	100	100%	74	100%	00	100%	11	100%	224	100%	23	100%	834	100%

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## Ferris State University

#### Frequency Distributions: Seniors

				Arts	and	Biolo	gical							Phys	sical			Soc	ial		
				Huma		Scier		Busi		Educa		Engine	eering	Scier		Profess		Scier		Over	all <sup>b</sup>
		Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
7h. Culminating seni		SNRX04	Have not decided	6	10%	7	14%	8	8%	18	24%	3	3%	2	18%	21	9%	1	4%	86	10%
experience (capst		(EEE)	Do not plan to do	6	10%	7	14%	16	15%	15	20%	14	16%	3	27%	45	20%	3	13%	150	18%
senior project or comprehensive ex			Plan to do	25	41%	19	39%	28	26%	27	36%	46	52%	2	18%	108	48%	8	35%	352	41%
comprenensive e.	xam, etc.)		Done	24	39%	16	33%	54	51%	14	19%	25	28%	4	36%	51	23%	11	48%	271	31%
			Total	61	100%	49	100%	106	100%	74	100%	88	100%	11	100%	225	100%	23	100%	859	100%
<sup>8a.</sup> Quality of relatio	onships with	ENVSTU	1 Unfriendly,																		
other students		(SCE)	Unsupportive, Sense of																		
			alienation	1	2%	0	0%	0	0%	0	0%	0	0%	0	0%	2	1%	0	0%	4	1%
			2	0	0%	0	0%	4	4%	1	1%	0	0%	0	0%	4	2%	0	0%	11	1%
			3	6	10%	4	8%	3	3%	0	0%	4	5%	0	0%	10	4%	1	4%	34	4%
			4	7	11%	4	8%	11	10%	7	9%	6	7%	2	18%	21	9%	1	4%	82	10%
			5	14	23%	16	33%	18	17%	7	9%	19	22%	2	18%	45	20%	4	17%	175	21%
			6	20	33%	19	39%	37	35%	32	43%	34	39%	3	27%	71	31%	5	22%	309	36%
			7 Friendly, Supportive,																		
			Sense of belonging	13	21%	6	12%	34	32%	27	36%	24	28%	4	36%	73	32%	12	52%	246	28%
			Total	61	100%	49	100%	107	100%	74	100%	87	100%	11	100%	226	100%	23	100%	861	100%
8b. Quality of relation	onships with	ENVFAC	1 Unavailable, Unhelpful,																		
faculty members	S	(SCE)	Unsympathetic	0	0%	0	0%	0	0%	1	1%	0	0%	0	0%	3	1%	0	0%	5	1%
			2	0	0%	2	4%	4	4%	1	1%	6	7%	0	0%	3	1%	0	0%	21	2%
			3	1	2%	1	2%	5	5%	1	1%	4	5%	0	0%	12	5%	1	4%	37	4%
			1	12	20%	6	12%	19	18%	9	12%	15	17%	1	10%	27	12%	1	4%	115	14%
			5	9										3							25%
			5	-	15%	15	31%	26	25%	20	27%	21	24%		30%	62	28%	6	26%	216	
				31	51%	19	39%	37	35%	27	36%	32	36%	3	30%	70	31%	8	35%	307	36%
			7 Available, Helpful, Sympathetic	8	13%	6	12%	15	14%	15	20%	10	11%	3	30%	48	21%	7	30%	158	18%
			Total	61	100%		100%				100%		100%	10		225	100%		100%	859	
8c. Quality of relatio	nshine with	ENVADM		01	100%	49	100%	100	100%	/4	100%	00	100%	10	100%	223	100%	23	100%	039	100%
administrative p	-	(SCE)	1 Unhelpful,	2	20/	2	60/	2	20/	2	20/	~	60/	1	00/	0	40/	0	00/	22	40
and offices	<i>personner</i>	(BCE)	Inconsiderate, Rigid	2	3%	3	6%	3	3%	2	3%	5	6%	1	9%	9	4%	0	0%	32	4%
			2	9	15%	6	12%	5	5%	5	7%	9	10%	0	0%	12	5%	0	0%	58	7%
			3	8	13%	9	18%	13	12%	9	12%	10	11%	3	27%	18	8%	5	22%	89	10%
			4	17	28%	8	16%	20	19%	8	11%	18	20%	1	9%	54	24%	7	30%	178	21%
			5	13	21%	7	14%	24	22%	14	19%	21	24%	3	27%	58	26%	4	17%	203	24%
			6	7	11%	11	22%	22	21%	19	26%	14	16%	1	9%	46	20%	3	13%	176	21%
			7 Helpful, Considerate,																		
			Flexible	5	8%	5	10%	20	19%	17	23%	11	13%	2	18%	29	13%	4	17%	126	15%
			Total	61	100%	49	100%	107	100%	74	100%	88	100%	11	100%	226	100%	23	100%	862	100%

<sup>a</sup> Major groups with fewer than 5 students are left blank.



## Ferris State University

#### Frequency Distributions: Seniors

Parameter         Hundle         Course         So         Distance         So         Course         So						Arts	and	Biolo	gical							Phys	sical			Soc	ial		
9%         Propending for class (stadying, reading, withing, clong nonwork, or lab work, analyzing (data), reheaving, the lab work, analyzing (data), reheaving, and other academic activities)         ACADPROI (LAC)         0. br/wk         0         0%						Huma	nities	Scier	nces	Busi	ness	Educa	ation	Engine	eering	Scien	nces	Profes	sional	Scier	nces	Over	all <sup>b</sup>
erading, writing, doing, in a bork, analysing, data, relaxaning, analysing data, relaxaning, analysing data, relaxaning, and other academic activities)         (LAC)         1.5 hrvk,         1         1.00         2.0         0.0         9.0         2.8         1.20         0.0         0.0         2.8         1.20         0.0        0.0         0.0 <t< th=""><th></th><th></th><th></th><th>1 1</th><th></th><th>Count</th><th>%</th><th>Count</th><th>%</th><th>Count</th><th></th><th>Count</th><th>%</th><th>Count</th><th></th><th>Count</th><th>%</th><th>Count</th><th>%</th><th>Count</th><th></th><th>Count</th><th>%</th></t<>				1 1		Count	%	Count	%	Count		Count	%	Count		Count	%	Count	%	Count		Count	%
Intervent, analyzing data, rehearing, and other academic activities)         6:0 hr/wk         12         200         13         270         25         25         25         25         10	9a.	1 0 0		0 hr/wk		0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	2	0%
analyzing data, rebearsing, and other academic activities)         11-13 hrwk         12         20%         12         20%         12         20%         12         20%         12         20%         12         20%         12         20%         12         20%         12         10%         13         20%         51         20%         51         20%         71         25%         12         10%         14         16%         4         36%         40         18%         4         47%         50         25%         72         75         25         64         10         16%         4         16%         4         36%         40         18%         40         18%         40         18%         40         18%         40         18%         10         11%         9%         72         8%         0         18%         12         55%         41         55%         44         5%         60         18%         12         25%         41         4%         60         10%         70         18%         20%         18%         20%         18%         20%         18%         20%         18%         20%         18%         20%         18%         61         <			(LAC)	1-5 hr/wk		6	10%	4	8%	15	14%	6	8%	19	22%	0	0%	28	12%	3	13%	121	14%
and other academic activities)         11-13 m/wak         18         15%         18         12%         28         10%         17         23%         14         16%         2         18%         41         25%         16         17         23%         14         16%         2         18%         41         25%         16         16%         17         25%         16         16%         1         15%         24         25%         17         25%         17         18%         41         15%         24         25%         16         16%         1         18%         41         25%         18         34         10         18%         1         25%         18         34         18%         41         18%         41         18%         41         18%         41         18%         41         18%         41         18%         41         18%         11         18%         11         10%         11         10%         10         10%         11         10%         11         10%         11         10%         11         10%         11         10%         11         10%         11         10%         10         10%         10         10% <td></td> <td>· · · · · · · · · · · · · · · · · · ·</td> <td></td> <td>6-10 hr/wk</td> <td></td> <td>12</td> <td>20%</td> <td>13</td> <td>27%</td> <td>26</td> <td>25%</td> <td>22</td> <td>30%</td> <td>17</td> <td>19%</td> <td>3</td> <td>27%</td> <td>51</td> <td>23%</td> <td>5</td> <td>22%</td> <td>206</td> <td>24%</td>		· · · · · · · · · · · · · · · · · · ·		6-10 hr/wk		12	20%	13	27%	26	25%	22	30%	17	19%	3	27%	51	23%	5	22%	206	24%
Problem         16-20 hr/vk         12         20%         7         14%         26         25%         12         16%         14         16%         4         36%         40         18%         4         7%         16           26-30 hr/vk         4         7%         2         4%         0         0%         3         4%         10         16%         1         9%         12         5%         2         9%         47           30+ hr/vk         15         25%         4         8%         4         4%         4         5%         9         10%         10         0%         10         10%         10%				11-15 hr/wk		8	13%	13	27%	28	26%	17	23%	14	16%	2	18%	51	23%	6	26%	176	20%
9:         26-30 hr/wk         4         7%         2         4%         0         0%         3         4%         10         1         9%         12         5%         2         9%         47           30+ hr/wk         10         00%         4         8%         4         4%         4         5%         9         10%         0.0%         17         8%         0         0%         62           9%         Working for puy on campus         WORKON0         0.0r/wk         43         72%         2         9%         70         72%         56         78%         77         66         55%         18         81%         12         52%         617           15-br/wk         1         2         2%         4         8%         0         9%         4         66%         2         2%         1         9%         1         3%         3         3%         0         0%         1         1%         0         0%         1         1%         0         0%         1         1%         0         0%         1         1%         0         0%         1         1%         0         0%         1         1%		and other academic activities)		16-20 hr/wk		12	20%	7	14%	26	25%	12	16%	14	16%	4	36%	40	18%	4	17%	166	19%
9h.         Working for pay on campus         WORKOR01         0 hr/wk         43         75         75         75         75         76         77         78%         0         0.6         0.76         62           9h.         Working for pay on campus         WORKOR01         0 hr/wk         43         72%         29         59%         76         75         75         75         78%         6         75%         3         3         6         75%         6         75%         3         3         4         6         2         2%         6         75%         6         75%         3         3         3%         1         15%         1         15%         1         15%         1         16         10 <t< td=""><td></td><td></td><td></td><td>21-25 hr/wk</td><td></td><td>4</td><td>7%</td><td>6</td><td>12%</td><td>7</td><td>7%</td><td>9</td><td>12%</td><td>5</td><td>6%</td><td>1</td><td>9%</td><td>27</td><td>12%</td><td>3</td><td>13%</td><td>79</td><td>9%</td></t<>				21-25 hr/wk		4	7%	6	12%	7	7%	9	12%	5	6%	1	9%	27	12%	3	13%	79	9%
b         Total         61         100%         49         100%         70         100%         88         100%         11         100%         22         100%         85           9b.         Working for pay on campus         WORKON0         0         hr/wk         43         72%         29         59%         76         76%         6         55%         183         81%         12         52%         61         76%         6         55%         183         81%         12         52%         61         76%         6         55%         183         81%         12         52%         61         76%         6         5%         1         4%         66         6%         4         6%         0         66         6%         2         3%         3         3%         0         0%         14         4%				26-30 hr/wk		4	7%	2	4%	0	0%	3	4%	10	11%	1	9%	12	5%	2	9%	47	6%
9h.         Working for pay on eampus         WORKON II         0 hr/vk         13         72%         29         59%         76         72%         56         78%         67         76%         6         55%         183         81%         12         52%         617           6-10 hr/vk         1         1%         2         1%         1         1%         2         1         9%         3         1%         0         0%         18           6-10 hr/vk         6         10/vk         4         8%         0         0%         1         1%         2         2%         0         0%         16         7%         5         2%         0         0%         1         4%         4         0%         0         0%         2         3%         3         3%         0         0%         1         4%         2         2%         0         0%         1         4%         4         1         2%         2         4%         0         0%         2         4%         2         2%         1         1%         1         1%         1         0%         0         0%         1         100%         22         10				30+ hr/wk		15	25%	4	8%	4	4%	4	5%	9	10%	0	0%	17	8%	0	0%	62	7%
No.         1         1.5         1.7         1.6         1.2         1.6         1.0         1.0         1.0         1.0         9.0         3         1.9         0         0.0         0.0         1.0           6-10 hr/vk         6         10%         2         4%         10         9%         4         6%         10         11.15         0         0%         12         5%         3         12         5%         3         12         5%         4         12         5%         4         12         5%         6         66         66         66         66         66         66         66         66         4         66         67         4         67%         6         66         66         66         4         66         66         4         66         66         4         66         67         3         36         14%         66         66         4         66         66         4         66         67         3         36         1         16%         1         10%         10         96         2         16         96         1         10%         10         96         3         36 <td< td=""><td></td><td></td><td></td><td></td><td>Total</td><td>61</td><td>100%</td><td>49</td><td>100%</td><td>106</td><td>100%</td><td>73</td><td>100%</td><td>88</td><td>100%</td><td>11</td><td>100%</td><td>226</td><td>100%</td><td>23</td><td>100%</td><td>859</td><td>100%</td></td<>					Total	61	100%	49	100%	106	100%	73	100%	88	100%	11	100%	226	100%	23	100%	859	100%
94.         6-10 hr/wk         6         10%         2         4%         10         9%         4         6%         10         11%         0         0%         12         5%         3         13%         61           11-15 hr/wk         5         8%         4         8%         6         6%         2         3%         3         3%         0         0%         16         7%         5         22%         60           11-15 hr/wk         0         0%         2         4%         3         3%         3         4%         2         2%         0         0%         4         2%         2         9%         2         2%         0         0%         4         2%         2         9%         11         1%         1         1%         0         0%         4         2%         2         9%         14         16%         16         0%         14         1%         1         1%         1         1%         1         1%         16         16%         16         1%         16         16%         16         1%         16         1%         16         16%         16         1%         16         1	9b.	Working for pay on campus	WORKON01	0 hr/wk		43	72%	29	59%	76	72%	56	78%	67	76%	6	55%	183	81%	12	52%	617	72%
94.         Working for pay off campus         WORKOF01         0 hr/wk         4         7%         6         7         1         1         1         1         1         10         1         10         1         10         1         10         1         10         1         1         1         1         1         1				1-5 hr/wk		1	2%	4	8%	0	0%	1	1%	2	2%	1	9%	3	1%	0	0%	18	2%
94.         16-20 hr/wk         4         7%         6         12%         6         6%         4         6%         2         2%         3         27%         5         2%         1         4%         99           21-25 hr/wk         0         0%         0         0%         0         0%         3         3%         1         1%         1         9%         2         9%         23           6-30 hr/wk         1         2%         2         4%         2         2%         1         1%         1         1%         0         0%         1         0%         1         0%         1         0%         1         0%         1         0%         1         0%         1         0%         1         0%         1         0%         1         0%         1         0%         1         0%         1         1%         1         1%         1         0%         1         0%         1         1%         1         1%         1         1%         1         1%         1         1%         1         1%         1         1%         1         1%         1         1%         1         1%         1 </td <td></td> <td></td> <td></td> <td>6-10 hr/wk</td> <td></td> <td>6</td> <td>10%</td> <td>2</td> <td>4%</td> <td>10</td> <td>9%</td> <td>4</td> <td>6%</td> <td>10</td> <td>11%</td> <td>0</td> <td>0%</td> <td>12</td> <td>5%</td> <td>3</td> <td>13%</td> <td>61</td> <td>7%</td>				6-10 hr/wk		6	10%	2	4%	10	9%	4	6%	10	11%	0	0%	12	5%	3	13%	61	7%
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$				11-15 hr/wk		5	8%	4	8%	6	6%	2	3%	3	3%	0	0%	16	7%	5	22%	60	7%
$ Pc. \\ Pc.$				16-20 hr/wk		4	7%	6	12%	6	6%	4	6%	2	2%	3	27%	5	2%	1	4%	49	6%
New         1         2%         2         4%         10%         1         1%         1         1%         1         1%         0         0%         1         0%         0         0%				21-25 hr/wk		0	0%	2	4%	3	3%	3	4%	2	2%	0	0%	4	2%	2	9%	23	2%
9.       Morking for pay off campus       WORKOF01       0 hr/wk       30       400       30       670       48       660       30       410       60       72       1000       88       1000       11       1000       226       1000       23       1000       858         90.       Working for pay off campus       WORKOF01       0 hr/wk       0       00       2       4%       5       5%       3       4%       5       6%       1       9%       5       2%       3       3%       5       6%       1       9%       5       2%       3       3%       5       6%       1       9%       13       6%       13       3%       1       2%       3       3%       5       6%       3       3%       1       9%       13       6%       1       4%       4%       6%       3%       3%       1       9%       13       6%       1       4%       4%       6%       3%       3%       1       9%       13       6%       1       4%       1       4%       6%       3%       3%       1       10%       14       6%       1       10%       1       10%       1				26-30 hr/wk		0	0%	0	0%	3	3%	1	1%	1	1%	1	9%	2	1%	0	0%	14	2%
9c.         Working for pay off campus         WORKOF01         0 hr/wk         30         49%         33         67%         48         46%         30         41%         64         73%         6         55%         81         36%         8         35%         423           1-5 hr/wk         0         0%         2         4%         5         5%         3         4%         5         6%         1         9%         5         2%         3         3%         5         7%         2         2%         1         9%         9         4%         1         4%         34           11-15 hr/wk         7         11%         2         4%         9         9%         4         5%         3         3%         1         9%         1         4%         9         1         4%         67         11%         3         6%         3         3%         1         19%         13         6%         3         13%         1         9%         14         4%         67           21-25 hr/wk         7         11%         3         6%         3         3%         5         7%         5         6%         0         0% <td></td> <td></td> <td></td> <td>30+ hr/wk</td> <td></td> <td>1</td> <td>2%</td> <td>2</td> <td>4%</td> <td>2</td> <td>2%</td> <td>1</td> <td>1%</td> <td>1</td> <td>1%</td> <td>0</td> <td>0%</td> <td>1</td> <td>0%</td> <td>0</td> <td>0%</td> <td>16</td> <td>2%</td>				30+ hr/wk		1	2%	2	4%	2	2%	1	1%	1	1%	0	0%	1	0%	0	0%	16	2%
Pdf         1-5 hr/wk         0         0%         2         4%         5         5%         3         4%         5         6%         1         9%         5         3         3%         5         7%         2         2%         1         9%         9         4%         1         4%         34           6-10 hr/wk         2         3%         1         2%         3         3%         5         7%         2         2%         1         9%         9         4%         1         4%         34           11-15 hr/wk         7         11%         2         4%         9         9%         4         5%         3         3%         1         9%         18         8%         1         4%         67           21-25 hr/wk         7         11%         3         6%         3         3%         5         7%         5         6%         0         0%         1         4%         67           21-25 hr/wk         2         3%         1         2%         3         3%         5         7%         5         6%         1         9%         13%         3         13%         13%         1					Total	60	100%	49	100%	106	100%	72	100%	88	100%	11	100%	226	100%	23	100%	858	100%
Pd.         COCURR01         Ohr/wk         2         3         3         5         7%         2         2%         1         9%         4         5         3           9d.         11-15 hr/wk         7         11%         2         4%         9         9%         4         5%         3         3%         1         9%         13         6%         2         9%         53           16-20 hr/wk         8         13%         5         10%         8         8%         6         8%         3         3%         1         9%         18         8%         1         4%         67           21-25 hr/wk         7         11%         3         6%         3         3%         5         7%         5         6%         0         0%         12         5%         2         9%         3         13%         46           21-25 hr/wk         5         8%         2         4%         26         25%         18         25%         1         9%         71         31%         3         35%         20         3%         3         3%         1         9%         14         4%         21 <th< td=""><td>9c.</td><td>Working for pay off campus</td><td>WORKOF01</td><td>0 hr/wk</td><td></td><td>30</td><td>49%</td><td>33</td><td>67%</td><td>48</td><td>46%</td><td>30</td><td>41%</td><td>64</td><td>73%</td><td>6</td><td>55%</td><td>81</td><td>36%</td><td>8</td><td>35%</td><td>423</td><td>49%</td></th<>	9c.	Working for pay off campus	WORKOF01	0 hr/wk		30	49%	33	67%	48	46%	30	41%	64	73%	6	55%	81	36%	8	35%	423	49%
P4         Participating in co-curricular government, fraternity or sorority, intercollegiate or intramural sports, etc.)         COCURR01         0 hr/wk         33         54%         23         3%         1         9%         13         6%         2         9%         53           94         16-20 hr/wk         8         13%         5         10%         8         8%         6         8%         3         3%         1         9%         18         8%         1         4%         67           21-25 hr/wk         7         11%         3         6%         3         3%         2         3%         2         2%         0         0%         17         8%         3         13%         46           26-30 hr/wk         2         3%         1         2%         3         3%         5         7%         5         6%         0         0%         11         10%         20         9%         33           94         Participating in co-curricular soluties (organizations, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)         0 hr/wk         33         54%         23         47%         47         44%         42         58%         31         36%         4				1-5 hr/wk		0	0%	2	4%	5	5%	3	4%	5	6%	1	9%	5	2%	3	13%	32	4%
P41         Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)         COCURR01         0 In/wk         33         54%         23         47%         44%         42         58%         31         3%         1         9%         18         8%         1         4%         67           941         Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)         0 In/wk         33         5%         2         3%         1         9%         18         8%         1         4%         67           944         Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)         0 In/wk         33         54%         23         47%         47         44%         42         58%         31         36%         4         36%         14         9%         14         9%         18         8%         1         4%         10           944         Participating in co-curricular activities (organizations, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)         0 In/wk         3         5%         0         0%				6-10 hr/wk		2	3%	1	2%	3	3%	5	7%	2	2%	1	9%	9	4%	1	4%	34	4%
9d.       21-25 hr/wk       7       11%       3       6%       3       3%       2       3%       2       2%       0       0%       17       8%       3       13%       46         26-30 hr/wk       2       3%       1       2%       3       3%       5       7%       5       6%       0       0%       12       5%       2       9%       33         30+ hr/wk       5       8%       2       4%       26       25%       18       25%       4       5%       1       9%       71       31%       3       13%       170         Total       61       100%       49       100%       105       100%       73       10%       88       100%       11       10%       26       10%       858         9d.       Participating in co-curricular activities (organizations, cudent government, fratemity or sorority, intercollegiate or intramural sports, student government, fratemity or sorority, intercollegiate or intramural sports, etc.)       16-10 hr/wk       4       7%       10       20%       26       25%       14       19%       36%       7       3%       2       9%       55         90       15       17%       1				11-15 hr/wk		7	11%	2	4%	9	9%	4	5%	3	3%	1	9%	13	6%	2	9%	53	6%
26-30 hr/wk       2       3%       1       2%       3       3%       5       7%       5       6%       0       0%       12       5%       2       9%       33         30+ hr/wk       5       8%       2       4%       26       25%       18       25%       4       5%       1       9%       71       31%       3       170         9d.       Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)       0       0       0/k       17       10%       23       100%       858         9d.       Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)       0       0       0/k       13       10%       24       9%       24       9%       23       10%       23       10%       48       10%       23       10%       14       19%       31       36%       4       36%       14       36%       14       36%       14       36%       14       36%       14       36%       14       36%       14       16%       2       16%       2       9%       5       5% </td <td></td> <td></td> <td></td> <td>16-20 hr/wk</td> <td></td> <td>8</td> <td>13%</td> <td>5</td> <td>10%</td> <td>8</td> <td>8%</td> <td>6</td> <td>8%</td> <td>3</td> <td>3%</td> <td>1</td> <td>9%</td> <td>18</td> <td>8%</td> <td>1</td> <td>4%</td> <td>67</td> <td>8%</td>				16-20 hr/wk		8	13%	5	10%	8	8%	6	8%	3	3%	1	9%	18	8%	1	4%	67	8%
94.         30+ hr/wk         5         8%         2         4%         26         25%         18         25%         4         5%         1         9%         71         31%         3         13%         170           94.         Participating in co-curricular activities (organizations, cuganizations, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)         0 hr/wk         33         54%         23         47%         47         44%         42         58%         31         36%         4         36%         139         62%         6         26%         421           94.         Participating in co-curricular activities (organizations, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)         0 hr/wk         33         54%         23         47%         16         15%         9         12%         15         17%         1         9%         14         6%         2         9%         52           94.         1-5 hr/wk         3         5%         0         0%         9         8%         5         7%         5         6%         2         18%         7         3%         2         9%         52           95         50r/wk         2				21-25 hr/wk		7	11%	3	6%	3	3%	2	3%	2	2%	0	0%	17	8%	3	13%	46	5%
Total         61         100%         49         100%         105         100%         73         100%         88         100%         11         100%         22         100%         858           9d.         Participating in co-curricular activities (organizations, curricular government, fraternity or sorority, intercollegiate or intramural sports, etc.)         COCURR01         0 hr/wk         33         54%         23         47%         47         44%         42         58%         31         36%         4         36%         139         62%         6         26%         421           activities (organizations, curricular government, fraternity or sorority, intercollegiate or intramural sports, etc.)         1-5 hr/wk         4         7%         10         20%         26         25%         14         19%         32         37%         4         36%         54         24%         11         48%         232           100         20%         16         15%         9         12%         15         17%         1         9%         14         6%         2         9%         55           11-15 hr/wk         3         5%         0         0%         3         3%         2         3%         1         4%				26-30 hr/wk		2	3%	1	2%	3	3%	5	7%	5	6%	0	0%	12	5%	2	9%	33	4%
9d.       Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)       COCURR01       0 hr/wk       33       54%       23       47%       47       44%       42       58%       31       36%       4       36%       139       62%       6       26%       421         activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)       1-5 hr/wk       19       31%       10       20%       26       25%       14       19%       32       37%       4       36%       54       24%       11       48%       232         campus publications, student government, fraternity or store intramural sports, etc.)       6-10 hr/wk       4       7%       10       20%       16       15%       9       12%       15       17%       1       9%       14       6%       2       9%       52       50%       5       7%       5       6%       2       18%       7       3%       1       4%       26       3%       1       1%       0       0%       0       0%       2       3%       1       1%       0       0%       0       0%       2 <td< td=""><td></td><td></td><td></td><td>30+ hr/wk</td><td></td><td>5</td><td>8%</td><td>2</td><td>4%</td><td>26</td><td>25%</td><td>18</td><td>25%</td><td>4</td><td>5%</td><td>1</td><td>9%</td><td>71</td><td>31%</td><td>3</td><td>13%</td><td>170</td><td>20%</td></td<>				30+ hr/wk		5	8%	2	4%	26	25%	18	25%	4	5%	1	9%	71	31%	3	13%	170	20%
activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)       1-5 hr/wk       19       31%       10       20%       26       25%       14       19%       32       37%       4       36%       54       24%       11       48%       232         campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)       6-10 hr/wk       4       7%       10       20%       16       15%       9       12%       15       17%       1       9%       14       6%       2       9%       95         sorority, intercollegiate or intramural sports, etc.)       16-20 hr/wk       2       3%       0       0%       3       3%       2       3%       1       1%       0       0%       7       3%       2       9%       55         26-30 hr/wk       2       3%       0       0%       3       3%       2       3%       1       1%       0       0%       2       1%       1       4%       15       1       4%       1       1%       0       0%       0       0%       1       4%       1       1%       0       0%       0       0%       1					Total	61	100%	49	100%	105	100%	73	100%	88	100%	11	100%	226	100%	23	100%	858	100%
campus publications, student government, fraternity or intramural sports, etc.)       6-10 hr/wk       4       7%       10       20%       16       15%       9       12%       15       17%       1       9%       14       6%       2       9%       95         government, fraternity or intramural sports, etc.)       11-15 hr/wk       3       5%       0       0%       9       8%       5       7%       5       6%       2       18%       7       3%       2       9%       52         intramural sports, etc.)       16-20 hr/wk       2       3%       0       0%       3       3%       2       3%       1       1%       0       0%       7       3%       1       4%       2       9%       52       5%       1       1%       0       0%       7       3%       2       9%       52       5%       5%       6%       2       18%       7       3%       2       9%       52       5%       5%       6%       2       18%       7       3%       2       9%       52       5%       5%       6%       2       18%       7       3%       1       4%       26       3%       1       1%	9d.	Participating in co-curricular	COCURR01	0 hr/wk		33	54%	23	47%	47	44%	42	58%	31	36%	4	36%	139	62%	6	26%	421	49%
government, fraternity or sorority, intercollegiate or intramural sports, etc.)       11-15 hr/wk       3       5%       0       0%       9       8%       5       7%       5       6%       2       18%       7       3%       2       9%       52         intramural sports, etc.)       16-20 hr/wk       2       3%       0       0%       3       3%       2       3%       1       1%       0       0%       7       3%       1       4%       26         21-25 hr/wk       0       0%       2       4%       4       4%       1       1%       0       0%       2       1%       1       4%       15         26-30 hr/wk       0       0%       3       6%       1       1%       0       0%       0       0%       7       3%       1       4%       15         30+ hr/wk       0       0%       3       6%       1       1%       0       0%       0       0%       0       0%       0       0%       0       0%       0       0%       0       0%       0       0%       0       0%       0       0%       0       0%       0       0%       0       0% <td></td> <td>ί Đ</td> <td>(EEE)</td> <td>1-5 hr/wk</td> <td></td> <td>19</td> <td>31%</td> <td>10</td> <td>20%</td> <td>26</td> <td>25%</td> <td>14</td> <td>19%</td> <td>32</td> <td>37%</td> <td>4</td> <td>36%</td> <td>54</td> <td>24%</td> <td>11</td> <td>48%</td> <td>232</td> <td>27%</td>		ί Đ	(EEE)	1-5 hr/wk		19	31%	10	20%	26	25%	14	19%	32	37%	4	36%	54	24%	11	48%	232	27%
sorority, intercollegiate or intramural sports, etc.)       11-15 lin/wk       3       3%       0       0%       9       8%       5       7%       5       6%       2       18%       7       5%       2       9%       52         sorority, intercollegiate or intramural sports, etc.)       16-20 hr/wk       2       3%       0       0%       3       3%       2       3%       1       1%       0       0%       7       3%       1       4%       26         21-25 hr/wk       0       0%       2       4%       4       4%       1       1%       0       0%       2       1%       1       4%       15         26-30 hr/wk       0       0%       3       6%       1       1%       0       0%       0       0%       7       3%       1       4%       15         30+ hr/wk       0       0%       1       2%       0       0%       0       0%       0       0%       0       0%       0       0%       1       4%       15				6-10 hr/wk		4	7%	10	20%	16	15%	9	12%	15	17%	1	9%	14	6%	2	9%	95	11%
intramural sports, etc.)       16-20 hr/wk       2       3%       0       0%       3       3%       2       3%       1       1%       0       0%       7       3%       1       4%       26         21-25 hr/wk       0       0%       2       4%       4       4%       1       1%       0       0%       2       1%       1       4%       15         26-30 hr/wk       0       0%       3       6%       1       1%       0       0%       0       0%       7       3%       1       4%       15         26-30 hr/wk       0       0%       3       6%       1       1%       0       0%       0				11-15 hr/wk		3	5%	0	0%	9	8%	5	7%	5	6%	2	18%	7	3%	2	9%	52	6%
21-25 hr/wk       0       0%       2       4%       4       4%       1       1%       0       0%       2       1%       1       4%       15         26-30 hr/wk       0       0%       3       6%       1       1%       0       0%       0       0%       1       0%       0       0%       1       4%       15         30+ hr/wk       0       0%       1       2%       0       0%       0       0%       1       0%       0       0%       7				16-20 hr/wk		2	3%	0	0%	3	3%	2	3%	1	1%	0	0%	7	3%	1	4%	26	3%
30+ hr/wk 0 0% 1 2% 0 0% 0 0% 2 2% 0 0% 2 1% 0 0% 10		intramural sports, etc.)		21-25 hr/wk		0	0%	2	4%	4	4%	1	1%	0	0%	0	0%	2	1%	1	4%	15	2%
30+ hr/wk 0 0% 1 2% 0 0% 0 0% 2 2% 0 0% 2 1% 0 0% 10				26-30 hr/wk		0	0%			1		0		0		0				0			1%
				30+ hr/wk		0		1		0		0				0		2				10	1%
10tai 01 10070 47 10070 100 10070 73 10070 80 10070 11 10070 220 10070 23 10070 838					Total	61	100%	49	100%	106	100%	73	100%	86	100%	11	100%	226	100%	23	100%	858	

<sup>a</sup> Major groups with fewer than 5 students are left blank.



#### Frequency Distributions: Seniors

(watching TV, partying, etc.)       1-         (watching TV, partying, etc.)       6-         11       16         21       26         30       30         9f.       Providing care for dependents living with you (parents, children, spouse, etc.)       CAREDE01       01         9g.       Commuting to class (driving, walking, etc.)       COMMUTE       01         9g.       Commuting to class (driving, walking, etc.)       COMMUTE       01         10a.       Spending significant amounts of time studying and on (LAC)       ENVSCHOL       Value	Response Options           0 hr/wk           1-5 hr/wk           6-10 hr/wk           11-15 hr/wk           16-20 hr/wk           21-25 hr/wk           26-30 hr/wk           30+ hr/wk           Tota           0 hr/wk           1-5 hr/wk	Huma Count 2 17 14 9 9 3 2 3 2 5	%           3%           28%           23%           15%           5%	Scier Count 0 11 8 11 8	nces % 0% 22% 16% 22%	Busin <i>Count</i> 1 16 23 20	ness % 1% 15% 22%	Educa Count 0 34	tion % 0% 46%	Engine Count	ering % 1%	Scien Count	ices % 0%	Profess Count	%	Scien Count	ces %	Over Count	
9e.       Relaxing and socializing (watching TV, partying, etc.)       SOCIAL05       0         10a.       Spending significant amounts of time studying and on       CONSCHOL       Value         9e.       Relaxing and socializing (watching TV, partying, etc.)       SOCIAL05       0         9f.       Providing care for dependents living with you (parents, children, spouse, etc.)       CAREDE01       0         9g.       Commuting to class (driving, walking, etc.)       COMMUTE       0         10a.       Spending significant amounts of time studying and on       ENVSCHOL       Value	0 hr/wk 1-5 hr/wk 6-10 hr/wk 11-15 hr/wk 16-20 hr/wk 21-25 hr/wk 26-30 hr/wk 30+ hr/wk Tota 0 hr/wk 1-5 hr/wk	2 17 14 9 9 3 2	3% 28% 23% 15% 15% 5%	0 11 8 11 8	0% 22% 16%	1 16 23	1% 15%	0	0%	1						Count	%	Count	0/
(watching TV, partying, etc.)       1-         (watching TV, partying, etc.)       6-         11       16         21       26         30       30         9f.       Providing care for dependents living with you (parents, children, spouse, etc.)       CAREDE01       01         16       21       26         30       30       21         9g.       Commuting to class (driving, walking, etc.)       COMMUTE       01         10a.       Spending significant amounts of time studying and on       ENVSCHOL       Value	1-5 hr/wk 6-10 hr/wk 11-15 hr/wk 16-20 hr/wk 21-25 hr/wk 26-30 hr/wk 30+ hr/wk Tota 0 hr/wk 1-5 hr/wk	17 14 9 9 3 2	28% 23% 15% 15% 5%	11 8 11 8	22% 16%	23	15%	-		1	1%	0	0%	0					%
9f. Providing care for dependents CAREDE01 01 living with you (parents, children, spouse, etc.) 6- 9g. Commuting to class (driving, COMMUTE 01 walking, etc.) 6- 11 10a. Spending significant amounts ENVSCHOL Va of time studying and on (LAC) Sc	6-10 hr/wk 11-15 hr/wk 16-20 hr/wk 21-25 hr/wk 26-30 hr/wk 30+ hr/wk <u>Tota</u> 0 hr/wk 1-5 hr/wk	14 9 9 3 2	23% 15% 15% 5%	8 11 8	16%	23		34	160%	15				-	0%	0	0%	7	1%
9f. Providing care for dependents CAREDE01 01 living with you (parents, children, spouse, etc.) 6- 9g. Commuting to class (driving, walking, etc.) 11 9g. Commuting to class (driving, walking, etc.) 12 10a. Spending significant amounts ENVSCHOL Va of time studying and on (LAC) Sc	11-15 hr/wk 16-20 hr/wk 21-25 hr/wk 26-30 hr/wk 30+ hr/wk Tota 0 hr/wk 1-5 hr/wk	9 9 3 2	15% 15% 5%	11 8			22%		4070	15	17%	4	36%	75	33%	7	30%	246	28%
9f.       Providing care for dependents living with you (parents, children, spouse, etc.)       CAREDE01       0         9g.       Commuting to class (driving, walking, etc.)       COMMUTE       0         9g.       Commuting to class (driving, of time studying and on of time studying and on       COMMUTE       0	16-20 hr/wk 21-25 hr/wk 26-30 hr/wk 30+ hr/wk <u>Tota</u> 0 hr/wk 1-5 hr/wk	9 3 2	15% 5%	8	22%			19	26%	27	31%	5	45%	89	40%	12	52%	252	29%
9f. Providing care for dependents CAREDE01 0 living with you (parents, children, spouse, etc.) 6- 11 9g. Commuting to class (driving, COMMUTE 0 walking, etc.) 6- 11 10a. Spending significant amounts ENVSCHOL Vo of time studying and on (LAC) So	21-25 hr/wk 26-30 hr/wk 30+ hr/wk 0 hr/wk 1-5 hr/wk	3 2	5%			30	29%	10	14%	22	25%	2	18%	29	13%	2	9%	149	18%
9f.       Providing care for dependents       CAREDE01       0         living with you (parents, children, spouse, etc.)       6-       11         10a.       Spending significant amounts of time studying and on       CNVSCHOL       Voltage	26-30 hr/wk 30+ hr/wk 0 hr/wk 1-5 hr/wk	2			16%	14	13%	4	5%	16	18%	0	0%	17	8%	0	0%	93	11%
9f.       Providing care for dependents       CAREDE01       01         living with you (parents, children, spouse, etc.)       6-       11         10a.       Spending significant amounts of time studying and on (LAC)       CONSCHOL       Ve	30+ hr/wk 0 hr/wk 1-5 hr/wk	_	20/	2	4%	10	10%	5	7%	4	5%	0	0%	6	3%	2	9%	44	5%
9f.       Providing care for dependents       CAREDE01       01         living with you (parents, children, spouse, etc.)       1-       1-         11       16       21         26       30       30         9g.       Commuting to class (driving, walking, etc.)       COMMUTE       01         10a.       Spending significant amounts of time studying and on       ENVSCHOL       Ve	Tota 0 hr/wk 1-5 hr/wk	5	3%	3	6%	5	5%	0	0%	0	0%	0	0%	5	2%	0	0%	23	3%
living with you (parents, 1- children, spouse, etc.) 6- 11 26 30 9g. Commuting to class (driving, COMMUTE 0 walking, etc.) 1- 6- 11 16 21 26 30 10a. Spending significant amounts ENVSCHOL Vo of time studying and on (LAC) So	0 hr/wk 1-5 hr/wk		8%	6	12%	6	6%	2	3%	3	3%	0	0%	4	2%	0	0%	40	5%
living with you (parents, 1- children, spouse, etc.) 6- 11 26 30 9g. Commuting to class (driving, COMMUTE 0 walking, etc.) 1- 6- 11 16 21 26 30 10a. Spending significant amounts ENVSCHOL Vo of time studying and on (LAC) So	1-5 hr/wk	ıl 61	100%	49	100%	105	100%	74	100%	88	100%	11	100%	225	100%	23	100%	854	100%
children, spouse, etc.) 9g. Commuting to class (driving, COMMUTE 0) walking, etc.) 10a. Spending significant amounts ENVSCHOL Vector of time studying and on (LAC) Sector		43	70%	35	71%	71	67%	35	48%	58	66%	6	55%	89	40%	12	52%	483	57%
9g.       Commuting to class (driving, walking, etc.)       COMMUTE       0         9g.       Commuting to class (driving, walking, etc.)       COMMUTE       0         10a.       Spending significant amounts of time studying and on (LAC)       ENVSCHOL       Vector		4	7%	6	12%	8	8%	7	10%	9	10%	1	9%	29	13%	2	9%	90	10%
9g. Commuting to class (driving, COMMUTE 0 walking, etc.) 1- 6- 11 10a. Spending significant amounts ENVSCHOL Ver of time studying and on (LAC) Sec	6-10 hr/wk	6	10%	1	2%	5	5%	9	12%	7	8%	1	9%	26	12%	2	9%	71	8%
9g. Commuting to class (driving, COMMUTE 0 walking, etc.) 1- 6- 11 10a. Spending significant amounts ENVSCHOL Ver of time studying and on (LAC) Sec	11-15 hr/wk	1	2%	0	0%	2	2%	2	3%	3	3%	1	9%	13	6%	2	9%	41	5%
9g. Commuting to class (driving, COMMUTE 0) walking, etc.) 1- 6- 11 16 21 26 30 10a. Spending significant amounts ENVSCHOL Vo of time studying and on (LAC) So	16-20 hr/wk	1	2%	1	2%	4	4%	1	1%	5	6%	0	0%	9	4%	1	4%	27	3%
9g. Commuting to class (driving, COMMUTE 0) walking, etc.) 1- 6- 11 16 21 26 30 10a. Spending significant amounts ENVSCHOL Ver of time studying and on (LAC) Sec	21-25 hr/wk	1	2%	1	2%	1	1%	0	0%	0	0%	1	9%	4	2%	1	4%	13	1%
9g.       Commuting to class (driving, walking, etc.)       COMMUTE       0         6-       11       6-         11       16       21         26       30       30         10a.       Spending significant amounts of time studying and on (LAC)       ENVSCHOL       Vector	26-30 hr/wk	0	0%	0	0%	3	3%	1	1%	0	0%	0	0%	4	2%	0	0%	10	1%
walking, etc.) 1- 6- 11 16 21 26 30 10a. Spending significant amounts ENVSCHOL Vo of time studying and on (LAC) So	30+ hr/wk	5	8%	5	10%	12	11%	18	25%	6	7%	1	9%	49	22%	3	13%	119	14%
walking, etc.) 1- 6- 11 16 21 26 30 10a. Spending significant amounts ENVSCHOL Vo of time studying and on (LAC) So	Tota	d 61	100%	49	100%	106	100%	73	100%	88	100%	11	100%	223	100%	23	100%	854	100%
6- 11 16 21 26 30 10a. Spending significant amounts ENVSCHOL Vo of time studying and on (LAC) So	0 hr/wk	0	0%	1	2%	11	10%	7	9%	9	10%	0	0%	62	28%	0	0%	111	13%
10a. Spending significant amounts ENVSCHOL Vo of time studying and on (LAC) So	1-5 hr/wk	42	69%	33	67%	71	67%	43	58%	60	68%	7	64%	108	48%	18	78%	524	61%
10a. Spending significant amounts       ENVSCHOL       Very of time studying and on         (LAC)       Set	6-10 hr/wk	10	16%	10	20%	20	19%	19	26%	14	16%	3	27%	38	17%	2	9%	151	18%
21 26 30 10a. Spending significant amounts ENVSCHOL Vo of time studying and on (LAC) Sc	11-15 hr/wk	5	8%	3	6%	3	3%	3	4%	4	5%	1	9%	9	4%	1	4%	41	5%
26 30 10a. Spending significant amounts ENVSCHOL Vo of time studying and on (LAC) So	16-20 hr/wk	3	5%	0	0%	1	1%	2	3%	0	0%	0	0%	4	2%	0	0%	13	2%
10a. Spending significant amounts ENVSCHOL Vo of time studying and on (LAC) So	21-25 hr/wk	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	3	1%	0	0%	7	1%
10a. Spending significant amounts ENVSCHOL Vo of time studying and on (LAC) So	26-30 hr/wk	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	1	4%	1	0%
of time studying and on (LAC) So	30+ hr/wk	1	2%	2	4%	0	0%	0	0%	1	1%	0	0%	1	0%	1	4%	8	1%
of time studying and on (LAC) So	Tota	il 61	100%	49	100%	106	100%	74	100%	88	100%	11	100%	225	100%	23	100%	856	100%
1 1 1	Very little	2	3%	2	4%	0	0%	0	0%	1	1%	0	0%	5	2%	0	0%	17	2%
academic work Qi	Some	14	23%	11	22%	29	27%	13	18%	20	23%	3	27%	31	14%	4	17%	164	20%
	Quite a bit	23	38%	21	43%	45	42%	37	50%	46	52%	6	55%	96	42%	11	48%	398	47%
Ve	Very much	22	36%	15	31%	32	30%	24	32%	21	24%	2	18%	94	42%	8	35%	274	31%
		ıl 61	100%	49	100%	106	100%	74	100%	88	100%	11	100%	226	100%	23	100%	853	100%
10b. Providing the support you ENVSUPRT Va	Tota	2	3%	4	8%	5	5%	1	1%	7	8%	0	0%	16	7%	1	4%	46	6%
need to help you succeed (SCE) So	Tota Very little	17	28%	10	20%	34	32%	14	19%	22	25%	2	18%	54	24%	6	26%	212	25%
1 1 11		27	44%	24	49%	50	47%	42	58%	42	48%	3	27%	108	48%	11	48%	411	49%
	Very little	15	25%	11	22%	17	16%	16	22%	16	18%	6	55%	47	21%	5	22%	178	20%
	Very little Some		100%		100%	106	100%	73	100%	87	100%	11	100%	225	100%		100%	847	100%

<sup>a</sup> Major groups with fewer than 5 students are left blank.



## Ferris State University

#### Frequency Distributions: Seniors

				i ii to t	and	Biolog	gicai							Phys	sical			Soc	lai		
			H	umar	nities	Scier	ices	Busin	ness	Educa	ation	Engine	eering	Scier	nces	Profess	sional	Scier	nces	Over	all <sup>b</sup>
	Variable	Response Options	C	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
00000	ENVDIVRS	Very little		15	25%	10	20%	22	21%	10	14%	19	22%	4	36%	43	19%	1	4%	154	18%
students from different	(EEE)	Some		25	42%	18	37%	40	38%	22	30%	37	42%	2	18%	73	33%	9	39%	304	36%
economic, social, and racial or		Quite a bit		14	23%	18	37%	28	26%	31	42%	25	28%	3	27%	69	31%	6	26%	265	32%
ethnic backgrounds		Very much		6	10%	3	6%	16	15%	10	14%	7	8%	2	18%	36	16%	7	30%	120	14%
		]	Total	60	100%	49	100%	106	100%	73	100%	88	100%	11	100%	221	100%	23	100%	843	100%
Od. Helping you cope with your	ENVNACAD	Very little		25	41%	24	49%	44	42%	28	38%	38	43%	3	27%	98	43%	9	39%	350	41%
non-academic responsibilities	(SCE)	Some		23	38%	19	39%	42	40%	29	39%	30	34%	2	18%	74	33%	4	17%	299	35%
(work, family, etc.)		Quite a bit		8	13%	5	10%	12	11%	12	16%	16	18%	5	45%	38	17%	6	26%	149	18%
		Very much		5	8%	1	2%	7	7%	5	7%	4	5%	1	9%	16	7%	4	17%	54	6%
		1	Total	61	100%	49	100%	105	100%	74	100%	88	100%	11	100%	226	100%	23	100%	852	100%
0e. Providing the support you	ENVSOCAL	Very little		22	36%	15	31%	33	31%	13	18%	25	28%	3	27%	75	33%	4	17%	246	29%
need to thrive socially	(SCE)	Some		23	38%	23	47%	47	45%	32	43%	33	38%	5	45%	90	40%	9	39%	346	41%
		Quite a bit		14	23%	7	14%	19	18%	25	34%	26	30%	2	18%	42	19%	6	26%	198	23%
		Very much		2	3%	4	8%	6	6%	4	5%	4	5%	1	9%	19	8%	4	17%	59	7%
		1	Total	61	100%	49	100%	105	100%	74	100%	88	100%	11	100%	226	100%	23	100%	849	100%
0f. Attending campus events and	ENVEVENT	Very little		6	10%	9	18%	20	19%	15	21%	11	13%	1	9%	68	30%	1	4%	170	21%
activities (special speakers,		Some		18	30%	11	22%	33	31%	27	37%	32	37%	4	36%	70	31%	9	39%	266	32%
cultural performances, athletic		Quite a bit		30	49%	18	37%	38	36%	20	27%	30	35%	4	36%	61	27%	6	26%	296	35%
events, etc.)		Very much		7	11%	11	22%	14	13%	11	15%	13	15%	2	18%	25	11%	7	30%	114	13%
		]	Total	61	100%	49	100%	105	100%	73	100%	86	100%	11	100%	224	100%	23	100%	846	100%
0g. Using computers in academic I	ENVCOMPT	Very little		0	0%	3	6%	2	2%	2	3%	2	2%	0	0%	5	2%	0	0%	19	2%
work		Some		6	10%	6	12%	5	5%	6	8%	9	10%	1	9%	11	5%	1	4%	62	7%
		Quite a bit		11	18%	16	33%	34	33%	19	26%	29	33%	3	27%	59	26%	7	30%	244	30%
		Very much		44	72%	24	49%	62	60%	47	64%	47	54%	7	64%	150	67%	15	65%	520	61%
		]	Total	61	100%	49	100%	103	100%	74	100%	87	100%	11	100%	225	100%	23	100%	845	100%
1a. Acquiring a broad general	GNGENLED	Very little		5	8%	1	2%	5	5%	0	0%	3	3%	0	0%	14	6%	1	4%	39	5%
education		Some		19	31%	11	22%	19	18%	12	17%	22	25%	1	9%	40	18%	2	9%	157	19%
		Quite a bit		22	36%	16	33%	50	48%	22	31%	36	41%	2	18%	93	42%	13	57%	352	42%
		Very much		15	25%	21	43%	30	29%	38	53%	27	31%	8	73%	77	34%	7	30%	294	34%
		1	Total	61	100%	49	100%	104	100%	72	100%	88	100%	11	100%	224	100%	23	100%	842	100%
1b. Acquiring job or work-related	GNWORK	Very little		1	2%	5	10%	3	3%	0	0%	5	6%	0	0%	12	5%	0	0%	37	4%
knowledge and skills		Some		11	18%	16	33%	26	25%	9	12%	14	16%	2	18%	26	12%	5	22%	133	16%
		Quite a bit		16	26%	16	33%	43	41%	22	30%	33	38%	6	55%	74	33%	8	35%	295	35%
		Very much		33	54%	12	24%	33	31%	42	58%	36	41%	3	27%	112	50%	10	43%	380	44%
		2	Total	61	100%	49	100%	105	100%	73	100%	88	100%	11	100%	224	100%		100%	845	100%

<sup>a</sup> Major groups with fewer than 5 students are left blank.



## Ferris State University

#### Frequency Distributions: Seniors

			Arts	and	Biolog	gical							Phys	ical			Soc	ial		
			Huma	nities	Scier	ices	Busin	iess	Educa	tion	Engine	ering	Scier	nces	Profess	sional	Scier	nces	Over	rall <sup>b</sup>
	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
1c. Writing clearly and	GNWRITE	Very little	3	5%	6	12%	6	6%	3	4%	8	9%	1	9%	15	7%	1	4%	52	6%
effectively		Some	22	36%	14	29%	29	28%	13	18%	21	24%	4	36%	43	19%	4	17%	200	24%
		Quite a bit	23	38%	19	39%	47	45%	21	29%	41	47%	4	36%	87	39%	6	26%	337	40%
		Very much	13	21%	10	20%	23	22%	36	49%	17	20%	2	18%	80	36%	12	52%	257	30%
		Tot	al 61	100%	49	100%	105	100%	73	100%	87	100%	11	100%	225	100%	23	100%	846	100%
1d. Speaking clearly and	GNSPEAK	Very little	3	5%	6	12%	4	4%	2	3%	6	7%	0	0%	22	10%	1	4%	51	6%
effectively		Some	17	28%	14	29%	30	29%	13	18%	27	31%	4	36%	54	24%	5	22%	217	26%
		Quite a bit	25	41%	16	33%	48	47%	23	32%	37	42%	4	36%	78	35%	6	26%	324	39%
		Very much	16	26%	13	27%	21	20%	35	48%	18	20%	3	27%	70	31%	11	48%	252	29%
		Tot	al 61	100%	49	100%	103	100%	73	100%	88	100%	11	100%	224	100%	23	100%	844	100%
1e. Thinking critically and	GNANALY	Very little	1	2%	1	2%	3	3%	0	0%	3	3%	0	0%	5	2%	0	0%	20	3%
analytically		Some	9	15%	14	29%	21	20%	6	8%	11	13%	1	9%	22	10%	2	9%	128	16%
		Quite a bit	23	38%	14	29%	48	46%	24	33%	32	37%	3	27%	90	40%	8	35%	330	40%
		Very much	28	46%	19	40%	33	31%	42	58%	40	47%	7	64%	106	48%	13	57%	360	42%
		Tot	al 61	100%	48	100%	105	100%	72	100%	86	100%	11	100%	223	100%	23	100%	838	100%
1f. Analyzing quantitative	GNQUANT	Very little	8	13%	1	2%	4	4%	4	5%	4	5%	0	0%	8	4%	0	0%	41	5%
problems		Some	21	34%	15	31%	34	33%	15	21%	14	16%	1	9%	46	20%	5	22%	199	24%
		Quite a bit	15	25%	18	37%	39	38%	21	29%	31	35%	3	27%	84	37%	8	35%	307	37%
		Very much	17	28%	15	31%	26	25%	33	45%	39	44%	7	64%	88	39%	10	43%	299	35%
		Tot	al 61	100%	49	100%	103	100%	73	100%	88	100%	11	100%	226	100%	23	100%	846	100%
1g. Using computing and	GNCMPTS	Very little	2	3%	4	8%	3	3%	0	0%	2	2%	0	0%	9	4%	0	0%	28	3%
information technology		Some	9	15%	11	22%	15	14%	16	22%	11	13%	1	9%	26	12%	4	17%	126	15%
		Quite a bit	19	31%	19	39%	45	43%	24	33%	25	28%	4	36%	76	34%	8	35%	291	35%
		Very much	31	51%	15	31%	41	39%	33	45%	50	57%	6	55%	114	51%	11	48%	401	47%
		Tot	al 61	100%	49	100%	104	100%	73	100%	88	100%	11	100%	225	100%	23	100%	846	100%
1h. Working effectively with	GNOTHERS	Very little	5	8%	5	10%	2	2%	0	0%	1	1%	0	0%	6	3%	0	0%	25	3%
others		Some	10	16%	13	27%	18	17%	9	13%	13	15%	1	9%	36	16%	3	13%	134	16%
		Quite a bit	26	43%	17	35%	41	39%	22	31%	37	43%	8	73%	82	36%	7	30%	327	39%
		Very much	20	33%	14	29%	43	41%	41	57%	36	41%	2	18%	102	45%	13	57%	357	42%
		Tot	al 61	100%	49	100%	104	100%	72	100%	87	100%	11	100%	226	100%	23	100%	843	100%
li. Voting in local, state, or	GNCITIZN	Very little	31	51%	27	55%	46	45%	22	31%	35	40%	4	36%	109	48%	6	27%	364	43%
national elections		Some	18	30%	12	24%	35	34%	27	38%	34	39%	5	45%	64	28%	3	14%	277	33%
		Ouite a bit	9	15%	10	20%	14	14%	12	17%	11	13%	1	9%	34	15%	4	18%	123	15%
		Very much	3	5%	0	0%	8	8%	11	15%	8	9%	1	9%	18	8%	9	41%	74	9%
		Tot		100%	49	100%	103	100%		100%	88	100%	11	100%	225	100%	22	100%	838	



## Ferris State University

#### Frequency Distributions: Seniors

			Arts	and	Biolog	gical							Phys	sical			Soc	ial		
			Huma	nities	Scien	ices	Busii	iess	Educa	tion	Engine	ering	Scier	nces	Profess	sional	Scien	ices	Over	rall <sup>b</sup>
	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
1j. Learning effectively on your	GNINQ	Very little	2	3%	6	12%	8	8%	5	7%	6	7%	1	9%	23	10%	1	5%	73	9%
own		Some	15	25%	10	20%	26	25%	18	25%	19	22%	3	27%	29	13%	4	18%	173	21%
		Quite a bit	24	39%	27	55%	48	46%	24	33%	43	49%	4	36%	82	37%	5	23%	344	42%
		Very much	20	33%	6	12%	22	21%	25	35%	20	23%	3	27%	90	40%	12	55%	246	29%
		То	tal 61	100%	49	100%	104	100%	72	100%	88	100%	11	100%	224	100%	22	100%	836	100%
11k. Understanding yourself	GNSELF	Very little	4	7%	7	15%	16	15%	5	7%	13	15%	3	27%	45	20%	1	5%	131	16%
		Some	19	33%	15	31%	36	35%	22	31%	31	35%	4	36%	48	22%	6	27%	255	31%
		Quite a bit	23	40%	18	38%	35	34%	21	29%	29	33%	2	18%	66	30%	4	18%	260	31%
		Very much	12	21%	8	17%	17	16%	24	33%	15	17%	2	18%	64	29%	11	50%	186	22%
		То	tal 58	100%	48	100%	104	100%	72	100%	88	100%	11	100%	223	100%	22	100%	832	100%
111. Understanding people of	GNDIVERS	Very little	18	30%	9	18%	23	22%	9	12%	22	25%	1	9%	50	22%	0	0%	183	22%
other racial and ethnic		Some	24	39%	20	41%	39	38%	21	29%	33	38%	3	27%	75	33%	4	18%	284	34%
backgrounds		Quite a bit	12	20%	17	35%	30	29%	25	34%	23	26%	5	45%	64	29%	7	32%	244	30%
		Very much	7	11%	3	6%	11	11%	18	25%	10	11%	2	18%	35	16%	11	50%	127	15%
		То	tal 61	100%	49	100%	103	100%	73	100%	88	100%	11	100%	224	100%	22	100%	838	100%
1m Solving complex real-world	GNPROBSV	Very little	5	8%	8	16%	9	9%	3	4%	6	7%	2	18%	44	20%	2	9%	102	12%
problems		Some	19	31%	13	27%	33	32%	19	26%	19	22%	2	18%	48	21%	3	14%	210	25%
		Quite a bit	20	33%	22	45%	42	40%	25	35%	37	42%	3	27%	81	36%	5	23%	312	38%
		Very much	17	28%	6	12%	20	19%	25	35%	26	30%	4	36%	52	23%	12	55%	215	25%
		То	tal 61	100%	49	100%	104	100%	72	100%	88	100%	11	100%	225	100%	22	100%	839	100%
11n. Developing a personal code	GNETHICS	Very little	8	13%	14	29%	16	15%	12	16%	19	22%	1	9%	51	23%	3	14%	159	19%
of values and ethics		Some	23	38%	16	33%	36	35%	14	19%	26	30%	4	36%	56	25%	4	18%	238	29%
		Quite a bit	19	31%	14	29%	37	36%	23	32%	28	32%	4	36%	64	28%	4	18%	261	31%
		Very much	11	18%	5	10%	15	14%	24	33%	14	16%	2	18%	55	24%	11	50%	181	21%
		То	tal 61	100%	49	100%	104	100%	73	100%	87	100%	11	100%	226	100%	22	100%	839	100%
110. Contributing to the welfare	GNCOMMUN	Very little	17	28%	12	24%	30	29%	14	19%	27	31%	2	18%	52	23%	3	14%	213	26%
of your community		Some	22	36%	25	51%	42	41%	21	29%	35	40%	6	55%	66	29%	4	18%	295	35%
		Quite a bit	14	23%	9	18%	24	23%	22	31%	18	20%	2	18%	68	30%	5	23%	217	26%
		Very much	8	13%	3	6%	7	7%	15	21%	8	9%	1	9%	40	18%	10	45%	114	13%
		То	tal 61	100%	49	100%	103	100%	72	100%	88	100%	11	100%	226	100%	22	100%	839	100%
11p. Developing a deepened sense	GNSPIRIT	Very little	40	66%	27	56%	65	64%	41	56%	51	58%	8	73%	125	56%	11	50%	494	59%
of spirituality		Some	13	21%	16	33%	21	21%	18	25%	19	22%	3	27%	56	25%	1	5%	190	23%
		Quite a bit	5	8%	4	8%	10	10%	7	10%	12	14%	0	0%	18	8%	6	27%	83	10%
		Very much	3	5%	1	2%	6	6%	7	10%	6	7%	0	0%	26	12%	4	18%	69	8%
							5	0,0		10,0					-5					0.70



## Ferris State University

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



## Ferris State University

#### Frequency Distributions: Seniors

				Arts	and	Biolo	gical							Phys	sical			Soc	ial		
				Huma	nities	Scie	nces	Busi	ness	Educa	ation	Engine	eering	Scie	nces	Profes	sional	Scier	nces	Over	all <sup>b</sup>
		Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
15.	Age	AGE	19 or younger	1	2%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	1	0%
			20-23	44	72%	36	73%	65	61%	30	41%	54	61%	5	45%	94	42%	12	52%	452	52%
			24-29	11	18%	5	10%	16	15%	18	24%	20	23%	4	36%	41	18%	5	22%	162	20%
			30-39	3	5%	4	8%	13	12%	12	16%	10	11%	2	18%	45	20%	5	22%	113	14%
			40-55	2	3%	4	8%	11	10%	14	19%	3	3%	0	0%	44	19%	1	4%	109	13%
			Over 55	0	0%	0	0%	2	2%	0	0%	1	1%	0	0%	2	1%	0	0%	7	1%
			Total	61	100%	49	100%	107	100%	74	100%	88	100%	11	100%	226	100%	23	100%	844	100%
16.	Your sex:	SEX	Male	25	41%	11	22%	55	51%	19	26%	83	93%	6	60%	42	19%	4	17%	380	52%
			Female	36	59%	38	78%	52	49%	55	74%	6	7%	4	40%	184	81%	19	83%	466	48%
			Total	61	100%	49	100%	107	100%	74	100%	89	100%	10	100%	226	100%	23	100%	846	100%
17.	Are you an international	INTERNAT	No	58	95%	49	100%	104	99%	72	97%	87	98%	11	100%	221	98%	23	100%	826	98%
	student or foreign national?		Yes	3	5%	0	0%	1	1%	2	3%	2	2%	0	0%	5	2%	0	0%	19	2%
			Total	61	100%	49	100%	105	100%	- 74	100%	89	100%	11	100%	226	100%	23	100%	845	100%
18.	What is your racial or ethnic	RACE05	American Indian or other	01	100%	49	100%	105	100%	/4	100 %	89	10070	11	100 %	220	100%	23	100%	045	100 %
	identification? (Select only	IN ICE05	Native American	1	2%	0	0%	2	2%	2	3%	1	1%	0	0%	3	1%	0	0%	11	1%
	one.)		Asian, Asian American, or	1	270	0	070	2	270	-	570	1	170	0	070	5	170	Ŭ	070		170
			Pacific Islander	2	3%	0	0%	1	1%	1	1%	1	1%	0	0%	4	2%	0	0%	12	1%
			Black or African American	- 1	2%	2	4%	3	3%	1	1%	0	0%	1	9%	9	4%	1	4%	26	3%
			White (non-Hispanic)	52	85%	39	80%	91	85%	66	89%	76	85%	10	91%	193	85%	18	78%	715	84%
			Mexican or Mexican	52	0570	57	0070	71	0570	00	0770	70	0570	10	11/0	175	0570	10	/0/0	/15	0470
			American	0	0%	1	2%	2	2%	0	0%	1	1%	0	0%	1	0%	0	0%	7	1%
			Puerto Rican	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
			Other Hispanic or Latino	0	0%	0	0%	0	0%	0	0%	1	1%	0	0%	1	0%	0	0%	3	0%
			Multiracial	1	2%	2	4%	2	2%	1	1%	1	1%	0	0%	5	2%	0	0%	15	2%
				1				2		-		1									
			Other	1	2%	0	0%	1	1%	0	0%	0	0%	0	0%	0	0%	0	0%	4	0%
			I prefer not to respond	3	5%	5	10%	5	5%	3	4%	8	9%	0	0%	10	4%	4	17%	54	6%
			Total	61	100%	49	100%	107	100%	74	100%	89	100%	11	100%	226	100%	23	100%	847	100%
19.	What is your current	CLASS	Freshman/first year	1	2%	0	0%	0	0%	0	0%	0	0%	0	0%	1	0%	0	0%	2	0%
	classification in college?		Sophomore	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	2	1%	0	0%	2	0%
			Junior	0	0%	2	4%	3	3%	1	1%	9	10%	0	0%	6	3%	0	0%	31	4%
			Senior	56	92%	46	94%	100	94%	69	93%	80	90%	10	91%	198	88%	23	100%	775	91%
			Unclassified	4	7%	1	2%	3	3%	4	5%	0	0%	1	9%	19	8%	0	0%	36	4%
			Total	61	100%	49	100%	106	100%	74	100%	89	100%	11	100%	226	100%	23	100%	846	100%
20.	Did you begin college at your	ENTER	Started here	33	54%	27	55%	53	50%	37	50%	41	46%	6	55%	87	38%	14	61%	402	47%
	current institution or		Started elsewhere	28	46%	22	45%	54	50%	37	50%	48	54%	5	45%	139	62%	9	39%	446	53%
	elsewhere?		Total	61	100%	49	100%	107	100%	74	100%	89	100%	11	100%	226	100%	23	100%	848	100%

<sup>a</sup> Major groups with fewer than 5 students are left blank.



			Arts	and	Biological								Physical					ial			
				Huma	nities	Scier	nces	Busin	ness	Educa	tion	Engine	ering	Scier	nces	Profess	sional	Scier	nces	Over	all <sup>b</sup>
		Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
21.	Since graduating from high school, which of the following	VOTECH05	Vocational or technical school	4	7%	2	4%	7	7%	4	5%	20	22%	3	27%	26	12%	3	13%	92	11%
	types of schools have you attended other than the one	COMCOL05	Community or junior college	25	41%	19	39%	50	47%	37	51%	46	52%	7	64%	135	60%	10	43%	424	51%
	you are attending now? (Select all that apply.)	FOURYR05	4-year college other than this one	19	31%	13	27%	24	23%	18	25%	20	22%	1	9%	79	35%	4	17%	221	26%
	-	NONE05	None	24	39%	23	47%	44	42%	24	33%	30	34%	4	36%	52	23%	11	48%	291	34%
	-	OCOL1_05	Other	1	2%	0	0%	5	5%	3	4%	3	3%	0	0%	9	4%	0	0%	31	4%
-	Are you a current or former	VETERAN	No	59	97%	48	100%	100	93%	72	97%	85	96%	11	100%	218	96%	21	91%	807	95%
	member of the U.S. Armed		Yes	2	3%	0	0%	7	7%	2	3%	4	4%	0	0%	8	4%	2	9%	39	5%
	Forces, Reserves, or National		Tota	61	100%	48	100%	107	100%	74	100%	89	100%	11	100%	226	100%	23	100%	846	100%
	Guard? (Item appeared only in																				
	the online instrument.)																				
-	If yes: As part of your military	VETPAY	No	2	100%	0	0%	3	43%	1	50%	3	75%	0	0%	7	88%	1	50%	24	59%
	experience, did you receive		Yes	0	0%	0	0%	4	57%	1	50%	1	25%	0	0%	1	13%	1	50%	15	41%
	combat pay, hostile fire pay, or imminent danger pay?		Tota	2	100%	0	0%	7	100%	2	100%	4	100%	0	0%	8	100%	2	100%	39	100%
	(Item appeared only in the online instrument.)																				
22.	Thinking about this current	ENRLMENT	Less than full-time	7	11%	3	6%	28	26%	15	21%	10	11%	1	9%	89	39%	3	13%	190	23%
	academic term How would		Full-time	54	89%	46	94%	79	74%	58	79%	79	89%	10	91%	137	61%	20	87%	654	77%
	you characterize your		Tota																		
	enrollment?			61	100%	49	100%	107	100%	73	100%	89	100%	11	100%	226	100%	23	100%	844	100%
-	Thinking about this current academic termAre you	DISTED	No	59	97%	46	94%	94	88%	68	93%	88	99%	11	100%	146	65%	23	100%	721	85%
	taking all courses entirely online? ( <i>Item appeared only</i>		Yes	2	3%	3	6%	13	12%	5	7%	1	1%	0	0%	80	35%	0	0%	124	15%
	in the online instrument.)		Tota	61	100%	49	100%	107	100%	73	100%	89	100%	11	100%	226	100%	23	100%	845	100%



			Arts	and	Biological									ical			Social		Overall <sup>b</sup>	
			Huma		Scier		Busi		Educa		Engine	<u> </u>	Scier		Profess		Scier			
	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count 9	%	Count	%	Count	%	Count	%
<ul> <li>Do you have any disabilities?</li> <li>(Select all that apply.) (<i>Item</i></li> </ul>	DISNONE	No, I do not have any disabilities	49	80%	41	84%	91	85%	60	81%	80	90%	9	82%	201	91%	21	91%	721	86%
appeared only in the online instrument and was preceded by the statement "Your	DISSENSE	Yes, I have a sensory impairment (vision or hearing)		2%	1	2%	3	3%	2	3%	0	0%	0	0%	4	2%	0	0%	16	2%
institution will not receive your identified response to	DISMOBIL	Yes, I have a mobility impairment	2	3%	1	2%	0	0%	0	0%	2	2%	0	0%	2	1%	1	4%	10	1%
the following question. Only an overall summary of	DISLEARN	Yes, I have a learning disability	5	8%	1	2%	1	1%	4	5%	3	3%	1	9%	2	1%	0	0%	20	2%
responses will be provided." Accordingly, this item does not appear in the NSSE10 data file or codebook.)	DISDEVLP	Yes, I have a developmental disorder (ADHD, Autism spectrum disorder, etc.)	0	0%	0	0%	0	0%	5	7%	2	2%	0	0%	4	2%	0	0%	15	2%
	DISMENT	Yes, I have a mental health disorder	2	3%	0	0%	1	1%	5	7%	0	0%	0	0%	3	1%	0	0%	15	2%
	DISMED	Yes, I have a medical disability not listed above	0	0%	1	2%	0	0%	1	1%	0	0%	1	9%	1	0%	0	0%	8	1%
	DISOTHER	Yes, I have another disability	0	0%	1	2%	2	2%	1	1%	1	1%	0	0%	1	0%	0	0%	8	1%
	DISREFUS	I choose not to answer	4	7%	3	6%	9	8%	2	3%	2	2%	0	0%	6	3%	1	4%	38	4%
23. Are you member of a social	FRATSORO	No	59	97%	43	88%	96	90%	66	89%	85	96%	10	91%	211	93%	18	78%	767	91%
fraternity or sorority?		Yes Total	2 61	3% 100%	6	12% 100%	11 107	10%	8 74	11% 100%	4	4% 100%	1	9% 100%	15	7%	5	22%	78	9% 100%
24. Are you a student-athlete on a	ATHLETE		61	100%	49	96%	107	100%	74	96%	89 87	98%	11 10	100%	226 225	100%	23	100%	845 821	100% 97%
team sponsored by your	ored by your Yes s athletics Tota		01	0%	47	90% 4%	100	93% 7%	3	90% 4%	2	98% 2%	10	0%	223	0%	25 0	0%	22	97% 3%
institution's athletics department?			61	0% 100%	49	4% 100%	107	7% 100%	3 74	4% 100%	89	2% 100%	10	0% 100%	1 226	0% 100%	23	0% 100%	843	3% 100%

<sup>&</sup>lt;sup>b</sup> Overall percents are weighted, and include majors not in the 8 groups and those left blank. All others are unweighted.



## Ferris State University

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

<sup>&</sup>lt;sup>b</sup> Overall percents are weighted, and include majors not in the 8 groups and those left blank. All others are unweighted.



#### Frequency Distributions: Seniors

			Arts	and	Biological								Phys	ical			Soc	ial		
			Huma	nities	Sciences		Business		Education		Engineering		Scier	ices	Profes	sional			Over	all <sup>b</sup>
	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
Primary major or expected	MAJRPCOL	Arts and Humanities	61	100%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	61	7%
primary major, in collapsed		Biological Science	0	0%	49	100%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	49	5%
categories		Business	0	0%	0	0%	107	100%	0	0%	0	0%	0	0%	0	0%	0	0%	107	13%
		Education	0	0%	0	0%	0	0%	74	100%	0	0%	0	0%	0	0%	0	0%	74	9%
		Engineering	0	0%	0	0%	0	0%	0	0%	89	100%	0	0%	0	0%	0	0%	89	12%
		Physical Science	0	0%	0	0%	0	0%	0	0%	0	0%	11	100%	0	0%	0	0%	11	1%
		Professional	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	226	100%	0	0%	226	26%
		Social Science	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	23	100%	23	3%
		Other	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	184	24%
		Undecided	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
		Total	61	100%	49	100%	107	100%	74	100%	89	100%	11	100%	226	100%	23	100%	824	100%
Second major or expected	MAJRSCOL	Arts and Humanities	9	60%	0	0%	1	3%	5	36%	1	8%	0	0%	2	4%	0	0%	23	12%
second major (not minor,		<b>Biological Science</b>	1	7%	3	23%	0	0%	0	0%	1	8%	0	0%	9	18%	1	20%	15	8%
concentration, etc.) if		Business	1	7%	0	0%	14	41%	0	0%	2	15%	0	0%	3	6%	0	0%	33	18%
applicable, in collapsed		Education	1	7%	0	0%	0	0%	5	36%	0	0%	1	33%	1	2%	0	0%	9	5%
categories		Engineering	0	0%	0	0%	0	0%	0	0%	3	23%	0	0%	0	0%	0	0%	4	2%
		Physical Science	0	0%	0	0%	0	0%	0	0%	0	0%	1	33%	1	2%	0	0%	2	1%
		Professional	0	0%	6	46%	7	21%	0	0%	0	0%	0	0%	21	43%	2	40%	42	21%
		Social Science	1	7%	2	15%	1	3%	1	7%	0	0%	0	0%	6	12%	0	0%	13	6%
		Other	0	0%	2	15%	11	32%	3	21%	6	46%	1	33%	5	10%	2	40%	47	26%
		Undecided	2	13%	0	0%	0	0%	0	0%	0	0%	0	0%	1	2%	0	0%	4	2%
		Total	15	100%	13	100%	34	100%	14	100%	13	100%	3	100%	49	100%	5	100%	192	100%
Institution reported: Gender	GENDER	Male	25	41%	11	22%	55	51%	19	26%	83	93%	7	64%	42	19%	4	17%	402	52%
-		Female	36	59%	38	78%	52	49%	55	74%	6	7%	4	36%	184	81%	19	83%	496	48%
		Total	61	100%	49	100%	107	100%	74	100%	89	100%	11	100%	226	100%	23	100%	898	100%
Institution reported: Race or	ETHNICIT	African American/Black	2	3%	1	2%	6	6%	2	3%	2	2%	1	9%	11	5%	2	9%	44	59
ethnicity		Am. Indian/Native Amer.	0	0%	0	0%	2	2%	1	1%	1	1%	0	0%	3	1%	0	0%	9	19
		Asian/Pacific Islander	2	3%	1	2%	1	1%	1	1%	1	1%	0	0%	7	3%	0	0%	20	29
		Caucasian/White	48	79%	44	90%	92	86%	65	88%	80	90%	10	91%	196	87%	18	78%	770	869
		Hispanic	0	0%	2	4%	2	2%	1	1%	2	2%	0	0%	1	0%	0	0%	12	19
		Other	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	09
		Foreign	9	15%	1	2%	3	3%	3	4%	3	3%	0	0%	5	2%	3	13%	35	49
		Multi-racial	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	09
		Unknown	0	0%	0	0%	1	1%	1	1%	0	0%	0	0%	3	1%	0	0%	8	19
		Total	61	100%	49	100%	107	100%	74	100%	89	100%	11	100%	226	100%	23	100%	898	1009
Institution reported:	ENROLLMT	Part-time	10	16%	3	6%	37	35%	33	45%	11	12%	2	18%	104	46%	4	17%	269	329
Enrollment status	Lincollemi	Full-time	51	84%	46	94%	70	65%	41	55%	78	88%	9	82%	122	<del>4</del> 0%	19	83%	629	689
		Total	61	100%	40	100%	107	100%	74	100%	89	100%	11	100%	226	100%	23	100%	898	100%
		Total	01	100%	49	10070	107	10070	74	100%	09	10070	11	100%	220	10070	23	10070	070	100%

 $^{\rm a}$  Major groups with fewer than 5 students are left blank.



# **Benchmark Statistics**

## **Ferris State University**

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



### NSSE 2010 Major Field Report: Part I. Within-Institution Comparisons Interpreting the Benchmark Statistics

#### Benchmarks

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

#### Class

#### Sample

This report is based on information from all randomly selected students (including those from census administrations) for your institution. Targeted oversamples and other nonrandomly 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.

#### Ν

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

#### Weighting

All major field results displayed in this report are <u>unweighted</u>. The benchmark scores in the overall column are weighted, as they are in your *Institutional Report*. Benchmark scores are reported separately for first-year students and seniors. Insitution-reported class levels are used. Of course, <u>first-year student</u> <u>reports of major are likely to be</u> <u>unstable</u>, and interpretations of their results should be made with caution.

#### 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.

#### Major

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

#### **Overall Results**

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

			F	First-Yea	ar Sti	udents			_				r							
	Arts and Humanities	Biological Sciences	Dusiness	Education	Engineering	Physical Sciences	Professional	Social Sciences	Overall <sup>b</sup>		Arts and Humanities	Biological Sciences	Business	Education	Engineering	Physical Sciences	Professional	Social Sciences	Overall <sup>b</sup>	
LEVEL C	F ACAI	DEMIC CHAI	LLENG	E(LAC)	)															
M ean	52.6		1.8				54.5	52.7	52.8		54.5		57.2						57.2	
$SD^{c}$	11.2	11	1.4				13.8	16.7	13.8		13.9		11.8						13.5	
SEM <sup>d</sup>	2.19	2.	39				2.81	3.21	.98		2.59		2.28						1.11	
Ν	26	2	23				24	27	197		29		27						149	
ACTIVE	AND CO	OLLABORA'	TIVELI	EARNIN	NG (A	CL)														
Mean	51.1		3.6				44.6	45.0	47.9		55.0		55.8						55.9	
$SD^{c}$	15.8	14	4.6				16.1	17.2	17.2		14.9		15.7						16.5	
SEM <sup>d</sup>	3.10	3.	05				3.28	3.32	1.14		2.76		3.02						1.32	
N N	26	2	23				24	27	226		29		27						158	
STUDEN	T-FACU	LTY INTERA	ACTION	N (SFI)																
Mean	39.5	31	1.6				35.0	38.2	37.5		45.0		50.2						52.8	
$SD^{c}$	16.7	15	5.1				19.6	21.0	19.3		18.0		20.9						21.8	
SEM <sup>d</sup>	3.27	3.	22				4.01	4.12	1.37		3.35		4.03						1.77	
Ν	26	2	22				24	26	200		29		27						151	



### **Ferris State University**

**Benchmark** Statistics

			Seniors																
	Arts and Humanities	Biological Sciences	Business	Education	Engineering	Physical Sciences	Professional	Social Sciences	Overall <sup>b</sup>		Arts and Humanities	Biological Sciences	Business	Education	Engineering	Physical Sciences	Professional	Social Sciences	Overall <sup>b</sup>
LEVEL (	OF ACAI	DEMIC	CHALL	ENGE (	(LAC)														
Mean	55.1	50.3	51.3	48.5	53.2		51.8	54.3	51.6		54.9	51.6	52.2	57.9	53.4		58.3	61.0	55.2
$SD^{c}$	10.3	11.4	11.0	14.3	15.7		11.0	13.2	12.3		13.6	13.4	12.9	12.3	13.3		14.3	14.6	13.8
$SEM^d$	1.15	2.49	1.50	2.53	2.62		.81	2.76	.50		1.74	1.92	1.25	1.43	1.42		.95	3.05	.47
Ν	80	21	54	32	36		184	23	612		61	49	107	74	88		226	23	873
ACTIVE	AND CO	)LLAB(	ORATIV	E LEA	RNING (	ACL)													
Mean	49.6	42.8	44.0	40.9	49.5		41.2	42.2	44.6		52.7	43.7	50.4	56.8	51.7		54.8	58.2	53.3
$SD^{c}$	16.2	15.4	16.1	16.1	18.0		14.1	15.2	16.4		16.4	16.2	15.6	14.8	15.6		17.2	17.9	16.4
SEM <sup>d</sup>	1.81	3.36	2.19	2.84	3.00		1.04	3.17	.64		2.10	2.31	1.51	1.73	1.66		1.14	3.73	.55
Ν	80	21	54	32	36		184	23	652		61	49	107	73	89		225	23	895
STUDEN	T-FACU	ULTY IN	TERAC	TION (	SFI)														
Mean	38.0	40.2	35.6	36.1	43.2		34.3	37.9	37.0		49.0	40.2	36.5	45.5	41.2		40.9	52.4	41.7
$SD^{c}$	16.1	17.8	21.5	14.3	21.9		17.1	19.6	18.2		20.0	18.3	18.1	17.5	18.4		18.3	22.4	18.7
SEM <sup>d</sup>	1.80	3.89	2.93	2.53	3.65		1.26	4.09	.73		2.56	2.61	1.75	2.04	2.00		1.22	4.66	.63
Ν	80	21	54	32	36		183	23	616		61	49	107	74	85		226	23	871
ENRICH	ING ED	UCATIO	)NAL E	XPERII	ENCES (	EEE)													
Mean	25.2	25.3	23.7	25.9	27.4	ŗ	25.6	32.5	25.9		33.6	36.0	35.9	40.0	31.8		35.7	48.4	36.0
$SD^{c}$	11.5	12.4	11.1	9.2	13.4		11.2	12.2	12.3		14.2	16.7	15.8	16.4	16.9		17.2	19.2	16.6
$SEM^d$	1.29	2.70	1.51	1.66	2.23		.83	2.55	.50		1.81	2.39	1.52	1.90	1.81		1.14	4.01	.57
Ν	80	21	54	31	36		184	23	599		61	49	107	74	88		226	23	863
SUPPOR	TIVE CA	AMPUS	ENVIR	ONMEN	NT (SCE	)													
Mean	63.0	58.9	63.3	55.9	65.8		62.0	67.4	62.0		54.2	52.9	55.6	61.0	54.9		56.4	63.2	56.9
$SD^{c}$	18.7	20.4	15.8	19.4	16.8		16.6	17.9	17.1		16.3	18.6	17.4	16.1	17.6		18.7	21.7	17.4
$SEM^d$	2.09	4.46	2.15	3.49	2.84		1.23	3.74	.70		2.09	2.66	1.69	1.87	1.88		1.25	4.53	.60
Ν	80	21	54	31	35		184	23	591		61	49	106	74	88		226	23	853

<sup>a</sup> Student-provided primary major in eight related groups must have AT LEAST twenty respondents.

<sup>b</sup> Overall statistics are weighted by gender and enrollment status. Major field statistics are unweighted.

<sup>c</sup> Standard Deviation is a measure of the amount the individual scores deviate from the mean of all the scores in the distribution.

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