
Ferris State University
NSSE 2012 Major Field Report
Part II. Comparisons to Other Institutions
Physical Sciences

*Comparing your students majoring in Physical Sciences fields to those
in Physical Sciences fields at your comparison group institutions*

The major field report category 'Physical Sciences' includes the following majors: Astronomy; Atmospheric science (including meteorology); Chemistry; Earth science (including geology); Mathematics; Physics; Statistics; Other physical science .



Frequency Distributions

Physical Sciences

Ferris State University

NSSE 2012 Major Field Report

Part II. Comparisons to Other Institutions



NSSE 2012 Major Field Report: Part II. Comparisons to Other Institutions *Interpreting the Frequency Distributions*

Sample

This report is based on information from all randomly selected or census-administered Physical Sciences students for both your institution and your comparison institutions. Targeted and locally administered oversamples and other non-randomly selected students are not included.

Variable Names

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

Survey Item

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

Benchmark

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

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

Response Options

Response options are listed as they appear on the instrument.

Class

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

Variable	Response Options	First-Year Students								Seniors								
		NSSEville State		Mid East Private		Carnegie Class		NSSE 2012		NSSEville State		Mid East Private		Carnegie Class		NSSE 2012		
		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%			
1a. Asked questions in class or contributed to class discussions	CLQUEST (ACL)	Never	0	0%	21	1%	87	2%	358	2%	2	2%	33	1%	86	1%	344	1%
	Sometimes	27	25%	432	21%	1,619	31%	5,773	28%	20	17%	391	14%	1,757	20%	5,623	18%	
	Often	36	34%	721	35%	1,894	36%	7,319	35%	27	23%	757	28%	2,662	30%	8,997	30%	
	Very often	44	41%	882	43%	1,688	32%	7,196	35%	70	59%	1,547	57%	4,235	48%	15,469	51%	
	Total	107	100%	2,056	100%	5,288	100%	20,646	100%	119	100%	2,728	100%	8,740	100%	30,433	100%	
1b. Made a class presentation	CLPRESEN (ACL)	Never	9	8%	141	7%	437	8%	2,050	10%	15	13%	181	7%	328	4%	1,464	5%
	Sometimes	44	42%	1,024	50%	2,650	50%	10,505	51%	32	27%	829	30%	2,923	33%	10,934	36%	
	Often	39	37%	620	30%	1,633	31%	5,904	29%	42	36%	1,047	38%	3,411	39%	11,451	38%	
	Very often	14	13%	272	13%	559	11%	2,175	11%	29	25%	672	25%	2,078	24%	6,604	22%	
	Total	106	100%	2,057	100%	5,279	100%	20,634	100%	118	100%	2,729	100%	8,740	100%	30,453	100%	
1c. Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP	Never	15	14%	293	14%	674	13%	2,832	14%	23	19%	461	17%	1,339	15%	5,035	17%
	Sometimes	24	22%	744	36%	1,656	31%	6,852	33%	42	36%	1,049	39%	3,226	37%	11,403	38%	
	Often	36	34%	622	30%	1,685	32%	6,493	32%	27	23%	661	24%	2,289	26%	7,686	25%	
	Very often	32	30%	387	19%	1,252	24%	4,382	21%	26	22%	552	20%	1,869	21%	6,243	21%	
	Total	107	100%	2,046	100%	5,267	100%	20,559	100%	118	100%	2,723	100%	8,723	100%	30,367	100%	

Count

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

Column Percentage (%)

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

Weighting

All results displayed in this report are unweighted.

BETWEEN Institution Comparisons on Major Categories

NSSE data serve to identify institutional strengths and weaknesses in reference to selected comparison institutions, yet institution-level comparisons may not capture important variation in student engagement that can be found within key sub-populations such as major. This report displays the frequency distributions for the Physical Sciences major category at your institution and at your selected comparison institutions.

Major Categories

Self-reported majors (primary major if two were reported) were identified from the survey. Institutions had the option to customize how these were grouped, using up to eight related-major categories.

Major categories with fewer than five respondents in a given class are not reported. Comparison groups must contain at least three institutions with five or more respondents in the major category, or they remain blank.



NSSE 2012 Major Field Report: Part II. Comparisons to Other Institutions
Frequency Distributions-Physical Sciences
Ferris State University

			First-Year Students						Seniors									
			Ferris State		Great Lakes Region		Carnegie Class		NSSE 2012		Ferris State		Great Lakes Region		Carnegie Class		NSSE 2012	
	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
1a.	Asked questions in class or contributed to class discussions	CLQUEST (ACL) Never Sometimes Often Very often									0	0%	5	2%	24	2%	133	3%
											5	56%	101	34%	313	22%	1,309	25%
											0	0%	85	29%	450	32%	1,598	31%
											4	44%	103	35%	608	44%	2,103	41%
		Total									9	100%	294	100%	1,395	100%	5,143	100%
1b.	Made a class presentation	CLPRESEN (ACL) Never Sometimes Often Very often									0	0%	32	11%	96	7%	478	9%
											3	33%	134	46%	556	40%	2,227	43%
											3	33%	82	28%	486	35%	1,620	32%
											3	33%	45	15%	254	18%	805	16%
		Total									9	100%	293	100%	1,392	100%	5,130	100%
1c.	Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP Never Sometimes Often Very often									0	0%	76	26%	290	21%	1,086	21%
											4	44%	118	40%	559	40%	2,078	41%
											4	44%	63	22%	328	24%	1,206	24%
											1	11%	36	12%	207	15%	734	14%
		Total									9	100%	293	100%	1,384	100%	5,104	100%
1d.	Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT Never Sometimes Often Very often									0	0%	7	2%	35	3%	146	3%
											2	22%	56	19%	269	19%	1,026	20%
											2	22%	122	42%	537	39%	2,023	39%
											5	56%	108	37%	552	40%	1,942	38%
		Total									9	100%	293	100%	1,393	100%	5,137	100%
1e.	Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing assignments	DIVCLASS Never Sometimes Often Very often									1	11%	62	21%	195	14%	852	17%
											5	56%	119	40%	522	38%	2,001	39%
											0	0%	65	22%	430	31%	1,447	28%
											3	33%	48	16%	243	17%	824	16%
		Total									9	100%	294	100%	1,390	100%	5,124	100%
1f.	Come to class without completing readings or assignments	CLUNPREP Never Sometimes Often Very often									0	0%	58	20%	341	25%	1,134	22%
											7	78%	166	57%	771	55%	2,857	56%
											1	11%	44	15%	182	13%	781	15%
											1	11%	25	9%	97	7%	361	7%
		Total									9	100%	293	100%	1,391	100%	5,133	100%
1g.	Worked with other students on projects during class	CLASSGRP (ACL) Never Sometimes Often Very often									0	0%	39	13%	174	12%	828	16%
											4	44%	117	40%	615	44%	2,280	44%
											2	22%	86	29%	402	29%	1,375	27%
											3	33%	50	17%	203	15%	650	13%
		Total									9	100%	292	100%	1,394	100%	5,133	100%



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	Variable	Response Options	First-Year Students								Seniors							
			Ferris State		Great Lakes Region		Carnegie Class		NSSE 2012		Ferris State		Great Lakes Region		Carnegie Class		NSSE 2012	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
1o. Talked about career plans with a faculty member or advisor	FACPLANS (SFI)	Never								0	0%	48	16%	144	10%	577	11%	
		Sometimes								2	22%	121	41%	471	34%	1,855	36%	
		Often								3	33%	72	25%	409	29%	1,392	27%	
		Very often								4	44%	51	17%	370	27%	1,295	25%	
	Total									9	100%	292	100%	1,394	100%	5,119	100%	
1p. Discussed ideas from your readings or classes with faculty members outside of class	FACIDEAS (SFI)	Never								3	33%	83	28%	293	21%	1,126	22%	
		Sometimes								1	11%	123	42%	586	42%	2,159	42%	
		Often								2	22%	60	20%	303	22%	1,130	22%	
		Very often								3	33%	27	9%	211	15%	709	14%	
	Total									9	100%	293	100%	1,393	100%	5,124	100%	
1q. Received prompt written or oral feedback from faculty on your academic performance	FACFEED (SFI)	Never								0	0%	15	5%	54	4%	219	4%	
		Sometimes								2	22%	108	37%	357	26%	1,419	28%	
		Often								3	33%	103	35%	653	47%	2,318	45%	
		Very often								4	44%	67	23%	334	24%	1,188	23%	
	Total									9	100%	293	100%	1,398	100%	5,144	100%	
1r. Worked harder than you thought you could to meet an instructor's standards or expectations	WORKHARD (LAC)	Never								0	0%	24	8%	97	7%	387	8%	
		Sometimes								3	38%	101	35%	423	30%	1,648	32%	
		Often								4	50%	117	40%	538	39%	1,936	38%	
		Very often								1	13%	50	17%	338	24%	1,156	23%	
	Total									8	100%	292	100%	1,396	100%	5,127	100%	
1s. Worked with faculty members on activities other than coursework (committees, orientation, student life activities, etc.)	FACOTHER (SFI)	Never								2	22%	121	41%	450	32%	1,725	34%	
		Sometimes								6	67%	91	31%	468	34%	1,739	34%	
		Often								0	0%	46	16%	287	21%	986	19%	
		Very often								1	11%	34	12%	188	13%	691	13%	
	Total									9	100%	292	100%	1,393	100%	5,141	100%	
1t. Discussed ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.)	OOCIDEAS (ACL)	Never								0	0%	13	4%	50	4%	216	4%	
		Sometimes								3	33%	101	35%	421	30%	1,552	30%	
		Often								5	56%	108	37%	519	37%	1,938	38%	
		Very often								1	11%	70	24%	405	29%	1,427	28%	
	Total									9	100%	292	100%	1,395	100%	5,133	100%	
1u. Had serious conversations with students of a different race or ethnicity than your own	DIVRSTUD (EEE)	Never								0	0%	42	14%	189	14%	679	13%	
		Sometimes								3	33%	104	35%	467	33%	1,698	33%	
		Often								3	33%	78	27%	370	26%	1,380	27%	
		Very often								3	33%	70	24%	372	27%	1,390	27%	
	Total									9	100%	294	100%	1,398	100%	5,147	100%	

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			First-Year Students						Seniors									
			Ferris State		Great Lakes Region		Carnegie Class		NSSE 2012		Ferris State		Great Lakes Region		Carnegie Class		NSSE 2012	
	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
1v.	Had serious conversations with students who are very different from you in terms of their religious beliefs, political opinions, or personal values	DIFFSTU2 (EEE) Never Sometimes Often Very often									1	11%	38	13%	144	10%	518	10%
											3	33%	95	32%	446	32%	1,681	33%
											2	22%	82	28%	410	29%	1,502	29%
											3	33%	78	27%	397	28%	1,440	28%
		Total									9	100%	293	100%	1,397	100%	5,141	100%
2a.	Coursework emphasizes: Memorizing facts, ideas, or methods from your courses and readings	MEMORIZE Very little Some Quite a bit Very much									0	0%	21	7%	109	8%	474	9%
											3	33%	84	29%	409	29%	1,560	30%
											2	22%	97	33%	474	34%	1,788	35%
											4	44%	92	31%	400	29%	1,317	26%
		Total									9	100%	294	100%	1,392	100%	5,139	100%
2b.	Coursework emphasizes: Analyzing the basic elements of an idea, experience, or theory	ANALYZE (LAC) Very little Some Quite a bit Very much									0	0%	2	1%	17	1%	56	1%
											0	0%	39	13%	117	8%	435	8%
											5	56%	116	40%	490	35%	1,822	36%
											4	44%	132	46%	772	55%	2,815	55%
		Total									9	100%	289	100%	1,396	100%	5,128	100%
2c.	Coursework emphasizes: Synthesizing and organizing ideas, information, or experiences	SYNTHESZ (LAC) Very little Some Quite a bit Very much									1	11%	7	2%	29	2%	127	2%
											1	11%	74	25%	245	18%	867	17%
											2	22%	116	40%	524	38%	1,957	38%
											5	56%	95	33%	590	43%	2,160	42%
		Total									9	100%	292	100%	1,388	100%	5,111	100%
2d.	Coursework emphasizes: Making judgments about the value of information, arguments, or methods	EVALUATE (LAC) Very little Some Quite a bit Very much									0	0%	20	7%	60	4%	294	6%
											2	22%	77	26%	356	26%	1,297	25%
											4	44%	113	39%	506	36%	1,867	37%
											3	33%	83	28%	465	34%	1,657	32%
		Total									9	100%	293	100%	1,387	100%	5,115	100%
2e.	Coursework emphasizes: Applying theories or concepts to practical problems or in new situations	APPLYING (LAC) Very little Some Quite a bit Very much									0	0%	8	3%	27	2%	116	2%
											1	11%	39	13%	172	12%	623	12%
											2	22%	98	34%	415	30%	1,632	32%
											6	67%	147	50%	778	56%	2,764	54%
		Total									9	100%	292	100%	1,392	100%	5,135	100%
3a.	Number of assigned textbooks, books, or book-length packs of course readings	READASGN (LAC) None 1-4 5-10 11-20 More than 20									0	0%	5	2%	28	2%	83	2%
											2	22%	122	41%	498	36%	1,787	35%
											5	56%	101	34%	541	39%	2,049	40%
											2	22%	38	13%	209	15%	810	16%
											0	0%	28	10%	120	9%	416	8%
		Total									9	100%	294	100%	1,396	100%	5,145	100%



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			First-Year Students						Seniors									
			Ferris State		Great Lakes Region		Carnegie Class		NSSE 2012		Ferris State		Great Lakes Region		Carnegie Class		NSSE 2012	
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
5. Select the circle that best represents the extent to which your examinations during the current school year challenged you to do your best work	EXAMS	1 Very little									0	0%	3	1%	11	1%	47	1%
		2									0	0%	5	2%	14	1%	72	1%
		3									0	0%	16	5%	42	3%	161	3%
		4									0	0%	26	9%	105	7%	408	8%
		5									2	22%	82	28%	340	24%	1,328	26%
		6									5	56%	84	29%	470	33%	1,785	35%
		7 Very much									2	22%	77	26%	421	30%	1,357	26%
		Total								9	100%	293	100%	1,403	100%	5,158	100%	
6a. Attended an art exhibit, play, dance, music, theater, or other performance	ATDART07	Never									4	44%	132	45%	454	33%	1,572	31%
		Sometimes								5	56%	125	42%	693	50%	2,503	49%	
		Often								0	0%	28	9%	162	12%	745	14%	
		Very often								0	0%	10	3%	87	6%	324	6%	
		Total							9	100%	295	100%	1,396	100%	5,144	100%		
6b. Exercised or participated in physical fitness activities	EXRCSE05	Never									1	11%	34	12%	174	12%	549	11%
		Sometimes								3	33%	100	34%	451	32%	1,597	31%	
		Often								3	33%	74	25%	297	21%	1,218	24%	
		Very often								2	22%	86	29%	476	34%	1,773	35%	
		Total							9	100%	294	100%	1,398	100%	5,137	100%		
6c. Participated in activities to enhance your spirituality (worship, meditation, prayer, etc.)	WORSH05	Never									6	67%	151	52%	629	45%	2,343	46%
		Sometimes								2	22%	71	24%	337	24%	1,193	23%	
		Often								1	11%	27	9%	167	12%	627	12%	
		Very often								0	0%	43	15%	258	19%	970	19%	
		Total							9	100%	292	100%	1,391	100%	5,133	100%		
6d. Examined the strengths and weaknesses of your own views on a topic or issue	OWNVIEW	Never									2	22%	31	11%	154	11%	481	9%
		Sometimes								4	44%	114	39%	491	35%	1,807	35%	
		Often								2	22%	76	26%	479	34%	1,779	35%	
		Very often								1	11%	68	24%	273	20%	1,063	21%	
		Total							9	100%	289	100%	1,397	100%	5,130	100%		
6e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	OTHRVIEW	Never									1	11%	23	8%	97	7%	319	6%
		Sometimes								5	56%	100	34%	463	33%	1,680	33%	
		Often								2	22%	101	34%	501	36%	1,909	37%	
		Very often								1	11%	69	24%	335	24%	1,234	24%	
		Total							9	100%	293	100%	1,396	100%	5,142	100%		
6f. Learned something that changed the way you understand an issue or concept	CHNGVIEW	Never									1	11%	10	3%	58	4%	190	4%
		Sometimes								4	44%	108	37%	464	33%	1,628	32%	
		Often								2	22%	105	36%	522	37%	1,966	38%	
		Very often								2	22%	72	24%	354	25%	1,369	27%	
		Total							9	100%	295	100%	1,398	100%	5,153	100%		

NOTE: All results are unweighted.



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	Variable	Response Options	First-Year Students								Seniors							
			Ferris State		Great Lakes Region		Carnegie Class		NSSE 2012		Ferris State		Great Lakes Region		Carnegie Class		NSSE 2012	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
7a.	Practicum, internship, field experience, co-op experience, or clinical assignment	INTERN04 (EEE)	Have not decided							0	0%	27	9%	106	8%	372	7%	
			Do not plan to do							4	44%	39	13%	230	16%	886	17%	
			Plan to do							3	33%	86	29%	359	26%	1,243	24%	
			Done							2	22%	142	48%	701	50%	2,638	51%	
			Total							9	100%	294	100%	1,396	100%	5,139	100%	
7b.	Community service or volunteer work	VOLNTR04 (EEE)	Have not decided							1	11%	30	10%	133	10%	419	8%	
			Do not plan to do							1	11%	60	20%	244	18%	883	17%	
			Plan to do							1	11%	35	12%	172	12%	573	11%	
			Done							6	67%	169	57%	843	61%	3,251	63%	
			Total							9	100%	294	100%	1,392	100%	5,126	100%	
7c.	Participate in a learning community or some other formal program where groups of students take two or more classes together	LRNCOM04 (EEE)	Have not decided							1	11%	45	15%	176	13%	588	11%	
			Do not plan to do							5	56%	147	50%	748	54%	2,882	56%	
			Plan to do							0	0%	21	7%	98	7%	315	6%	
			Done							3	33%	79	27%	368	26%	1,329	26%	
			Total							9	100%	292	100%	1,390	100%	5,114	100%	
7d.	Work on a research project with a faculty member outside of course or program requirements	RESRCH04 (SFI)	Have not decided							2	22%	34	12%	167	12%	557	11%	
			Do not plan to do							3	33%	100	34%	428	31%	1,560	30%	
			Plan to do							0	0%	43	15%	232	17%	823	16%	
			Done							4	44%	116	40%	573	41%	2,202	43%	
			Total							9	100%	293	100%	1,400	100%	5,142	100%	
7e.	Foreign language coursework	FORLNG04 (EEE)	Have not decided							1	11%	18	6%	92	7%	313	6%	
			Do not plan to do							2	22%	143	49%	566	40%	1,873	36%	
			Plan to do							0	0%	11	4%	82	6%	316	6%	
			Done							6	67%	121	41%	660	47%	2,640	51%	
			Total							9	100%	293	100%	1,400	100%	5,142	100%	
7f.	Study abroad	STDABR04 (EEE)	Have not decided							1	11%	29	10%	159	11%	531	10%	
			Do not plan to do							7	78%	228	78%	963	69%	3,454	67%	
			Plan to do							1	11%	13	4%	100	7%	345	7%	
			Done							0	0%	21	7%	172	12%	791	15%	
			Total							9	100%	291	100%	1,394	100%	5,121	100%	
7g.	Independent study or self-designed major	INDSTD04 (EEE)	Have not decided							2	22%	35	12%	135	10%	473	9%	
			Do not plan to do							3	33%	182	62%	783	56%	2,895	57%	
			Plan to do							2	22%	22	7%	129	9%	433	8%	
			Done							2	22%	56	19%	340	25%	1,301	25%	
			Total							9	100%	295	100%	1,387	100%	5,102	100%	

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	Variable	Response Options	First-Year Students								Seniors							
			Ferris State		Great Lakes Region		Carnegie Class		NSSE 2012		Ferris State		Great Lakes Region		Carnegie Class		NSSE 2012	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
7h.	Culminating senior experience (capstone course, senior project or thesis, comprehensive exam, etc.)	SNRX04 (EEE)	Have not decided							1	11%	26	9%	136	10%	420	8%	
			Do not plan to do							2	22%	81	27%	275	20%	1,050	20%	
			Plan to do							2	22%	95	32%	482	34%	1,720	33%	
			Done							4	44%	93	32%	507	36%	1,957	38%	
			Total							9	100%	295	100%	1,400	100%	5,147	100%	
8a.	Quality of relationships with other students	ENVSTU (SCE)	1 Unfriendly, Unsupportive, Sense of alienation							0	0%	2	1%	13	1%	51	1%	
			2							0	0%	4	1%	32	2%	111	2%	
			3							0	0%	13	4%	46	3%	180	3%	
			4							3	33%	25	9%	119	9%	451	9%	
			5							1	11%	60	20%	269	19%	1,021	20%	
			6							1	11%	104	35%	451	32%	1,683	33%	
			7 Friendly, Supportive, Sense of belonging							4	44%	86	29%	470	34%	1,652	32%	
			Total							9	100%	294	100%	1,400	100%	5,149	100%	
8b.	Quality of relationships with faculty members	ENVFAC (SCE)	1 Unavailable, Unhelpful, Unsympathetic							0	0%	2	1%	14	1%	49	1%	
			2							0	0%	6	2%	23	2%	97	2%	
			3							0	0%	12	4%	40	3%	184	4%	
			4							0	0%	17	6%	113	8%	444	9%	
			5							1	11%	78	26%	256	18%	1,048	20%	
			6							3	33%	102	35%	465	33%	1,678	33%	
			7 Available, Helpful, Sympathetic							5	56%	78	26%	487	35%	1,648	32%	
			Total							9	100%	295	100%	1,398	100%	5,148	100%	
8c.	Quality of relationships with administrative personnel and offices	ENVADM (SCE)	1 Unhelpful, Inconsiderate, Rigid							0	0%	15	5%	53	4%	241	5%	
			2							0	0%	12	4%	103	7%	353	7%	
			3							0	0%	29	10%	142	10%	541	11%	
			4							0	0%	57	19%	312	22%	1,055	20%	
			5							3	33%	74	25%	283	20%	1,126	22%	
			6							5	56%	60	20%	309	22%	1,078	21%	
			7 Helpful, Considerate, Flexible							1	11%	48	16%	199	14%	754	15%	
			Total							9	100%	295	100%	1,401	100%	5,148	100%	



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	Variable	Response Options	First-Year Students								Seniors							
			Ferris State		Great Lakes Region		Carnegie Class		NSSE 2012		Ferris State		Great Lakes Region		Carnegie Class		NSSE 2012	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
9a.	Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	ACADPR01 (LAC)	0 hr/wk							0	0%	0	0%	3	0%	11	0%	
			1-5 hr/wk							0	0%	28	10%	119	9%	402	8%	
			6-10 hr/wk							3	38%	56	19%	294	21%	944	18%	
			11-15 hr/wk							3	38%	68	23%	250	18%	932	18%	
			16-20 hr/wk							2	25%	66	23%	285	20%	1,052	20%	
			21-25 hr/wk							0	0%	30	10%	172	12%	697	14%	
			26-30 hr/wk							0	0%	16	5%	111	8%	436	8%	
			30+ hr/wk							0	0%	28	10%	164	12%	659	13%	
			Total							8	100%	292	100%	1,398	100%	5,133	100%	
9b.	Working for pay on campus	WORKON01	0 hr/wk							7	78%	169	58%	755	54%	2,550	50%	
			1-5 hr/wk							0	0%	19	6%	153	11%	613	12%	
			6-10 hr/wk							1	11%	38	13%	204	15%	856	17%	
			11-15 hr/wk							0	0%	27	9%	150	11%	541	11%	
			16-20 hr/wk							1	11%	26	9%	91	7%	405	8%	
			21-25 hr/wk							0	0%	7	2%	27	2%	83	2%	
			26-30 hr/wk							0	0%	5	2%	10	1%	43	1%	
			30+ hr/wk							0	0%	2	1%	7	1%	46	1%	
			Total							9	100%	293	100%	1,397	100%	5,137	100%	
9c.	Working for pay off campus	WORKOF01	0 hr/wk							6	67%	159	55%	722	52%	3,080	60%	
			1-5 hr/wk							0	0%	12	4%	97	7%	365	7%	
			6-10 hr/wk							0	0%	18	6%	109	8%	350	7%	
			11-15 hr/wk							1	11%	21	7%	113	8%	291	6%	
			16-20 hr/wk							1	11%	24	8%	105	8%	309	6%	
			21-25 hr/wk							0	0%	18	6%	75	5%	213	4%	
			26-30 hr/wk							0	0%	11	4%	52	4%	139	3%	
			30+ hr/wk							1	11%	26	9%	125	9%	381	7%	
			Total							9	100%	289	100%	1,398	100%	5,128	100%	
9d.	Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	COCURR01 (EEE)	0 hr/wk							5	56%	119	41%	540	39%	1,826	36%	
			1-5 hr/wk							2	22%	96	33%	474	34%	1,686	33%	
			6-10 hr/wk							1	11%	38	13%	187	13%	734	14%	
			11-15 hr/wk							1	11%	21	7%	70	5%	360	7%	
			16-20 hr/wk							0	0%	14	5%	57	4%	243	5%	
			21-25 hr/wk							0	0%	3	1%	28	2%	120	2%	
			26-30 hr/wk							0	0%	1	0%	15	1%	52	1%	
			30+ hr/wk							0	0%	1	0%	26	2%	119	2%	
			Total							9	100%	293	100%	1,397	100%	5,140	100%	



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			First-Year Students						Seniors									
			Ferris State		Great Lakes Region		Carnegie Class		NSSE 2012		Ferris State		Great Lakes Region		Carnegie Class		NSSE 2012	
	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
9e.	Relaxing and socializing (watching TV, partying, etc.)	SOCIAL05																
		0 hr/wk									0	0%	7	2%	26	2%	75	1%
		1-5 hr/wk									2	22%	63	22%	399	29%	1,338	26%
		6-10 hr/wk									3	33%	103	35%	438	31%	1,633	32%
		11-15 hr/wk									2	22%	53	18%	232	17%	972	19%
		16-20 hr/wk									0	0%	32	11%	154	11%	581	11%
		21-25 hr/wk									1	11%	13	4%	57	4%	210	4%
		26-30 hr/wk									0	0%	7	2%	29	2%	101	2%
		30+ hr/wk									1	11%	15	5%	59	4%	225	4%
		Total									9	100%	293	100%	1,394	100%	5,135	100%
9f.	Providing care for dependents living with you (parents, children, spouse, etc.)	CAREDE01																
		0 hr/wk									8	89%	195	67%	918	66%	3,649	71%
		1-5 hr/wk									0	0%	36	12%	183	13%	598	12%
		6-10 hr/wk									0	0%	21	7%	87	6%	284	6%
		11-15 hr/wk									0	0%	6	2%	43	3%	119	2%
		16-20 hr/wk									0	0%	8	3%	33	2%	123	2%
		21-25 hr/wk									0	0%	0	0%	19	1%	40	1%
		26-30 hr/wk									0	0%	2	1%	11	1%	37	1%
		30+ hr/wk									1	11%	25	9%	100	7%	279	5%
		Total									9	100%	293	100%	1,394	100%	5,129	100%
9g.	Commuting to class (driving, walking, etc.)	COMMUTE																
		0 hr/wk									1	11%	19	7%	153	11%	650	13%
		1-5 hr/wk									6	67%	190	65%	860	61%	3,343	65%
		6-10 hr/wk									0	0%	63	22%	255	18%	795	15%
		11-15 hr/wk									1	11%	13	4%	78	6%	222	4%
		16-20 hr/wk									1	11%	6	2%	24	2%	62	1%
		21-25 hr/wk									0	0%	0	0%	11	1%	27	1%
		26-30 hr/wk									0	0%	0	0%	3	0%	9	0%
		30+ hr/wk									0	0%	1	0%	16	1%	41	1%
		Total									9	100%	292	100%	1,400	100%	5,149	100%
10a.	Spending significant amounts of time studying and on academic work	ENVSCHOL (LAC)																
		Very little									0	0%	4	1%	34	2%	93	2%
		Some									2	22%	51	17%	193	14%	666	13%
		Quite a bit									3	33%	130	44%	605	43%	2,160	42%
		Very much									4	44%	108	37%	566	40%	2,222	43%
		Total									9	100%	293	100%	1,398	100%	5,141	100%
10b.	Providing the support you need to help you succeed academically	ENVSUPRT (SCE)																
		Very little									0	0%	15	5%	51	4%	214	4%
		Some									0	0%	93	32%	258	18%	1,003	20%
		Quite a bit									5	56%	111	38%	591	42%	2,127	41%
		Very much									4	44%	72	25%	498	36%	1,786	35%
		Total									9	100%	291	100%	1,398	100%	5,130	100%

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			Ferris State		Great Lakes Region		Carnegie Class		NSSE 2012		Ferris State		Great Lakes Region		Carnegie Class		NSSE 2012	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
11e. Writing clearly and effectively	GNWRITE	Very little								1	11%	27	9%	80	6%	288	6%	
		Some								0	0%	91	31%	310	22%	1,192	23%	
		Quite a bit								4	44%	100	34%	557	40%	2,008	39%	
		Very much								4	44%	75	26%	446	32%	1,637	32%	
		Total								9	100%	293	100%	1,393	100%	5,125	100%	
11d. Speaking clearly and effectively	GNSPEAK	Very little								1	11%	24	8%	93	7%	388	8%	
		Some								3	33%	91	31%	320	23%	1,313	26%	
		Quite a bit								2	22%	112	38%	527	38%	1,890	37%	
		Very much								3	33%	65	22%	448	32%	1,515	30%	
		Total								9	100%	292	100%	1,388	100%	5,106	100%	
11e. Thinking critically and analytically	GNANALY	Very little								0	0%	6	2%	29	2%	85	2%	
		Some								1	11%	34	12%	120	9%	442	9%	
		Quite a bit								3	33%	101	34%	424	31%	1,547	30%	
		Very much								5	56%	153	52%	814	59%	3,038	59%	
		Total								9	100%	294	100%	1,387	100%	5,112	100%	
11f. Analyzing quantitative problems	GNQUANT	Very little								0	0%	5	2%	31	2%	76	1%	
		Some								1	13%	29	10%	83	6%	345	7%	
		Quite a bit								2	25%	97	34%	406	29%	1,486	29%	
		Very much								5	63%	157	55%	861	62%	3,192	63%	
		Total								8	100%	288	100%	1,381	100%	5,099	100%	
11g. Using computing and information technology	GNCMPTS	Very little								0	0%	9	3%	42	3%	146	3%	
		Some								2	22%	51	17%	199	14%	785	15%	
		Quite a bit								2	22%	105	36%	489	35%	1,801	35%	
		Very much								5	56%	128	44%	660	47%	2,391	47%	
		Total								9	100%	293	100%	1,390	100%	5,123	100%	
11h. Working effectively with others	GNOTHERS	Very little								0	0%	13	4%	58	4%	219	4%	
		Some								1	11%	72	25%	255	18%	1,100	21%	
		Quite a bit								4	44%	112	38%	543	39%	1,935	38%	
		Very much								4	44%	96	33%	535	38%	1,866	36%	
		Total								9	100%	293	100%	1,391	100%	5,120	100%	
11i. Voting in local, state, or national elections	GNCITIZN	Very little								5	56%	169	58%	666	48%	2,409	47%	
		Some								4	44%	67	23%	432	31%	1,561	31%	
		Quite a bit								0	0%	40	14%	171	12%	724	14%	
		Very much								0	0%	17	6%	114	8%	387	8%	
		Total								9	100%	293	100%	1,383	100%	5,081	100%	

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	Variable	Response Options	First-Year Students								Seniors							
			Ferris State		Great Lakes Region		Carnegie Class		NSSE 2012		Ferris State		Great Lakes Region		Carnegie Class		NSSE 2012	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
11j. Learning effectively on your own	GNINQ	Very little								1	11%	24	8%	86	6%	256	5%	
		Some								2	22%	52	18%	239	17%	863	17%	
		Quite a bit								3	33%	120	41%	564	41%	2,054	40%	
		Very much								3	33%	96	33%	493	36%	1,900	37%	
		Total								9	100%	292	100%	1,382	100%	5,073	100%	
11k. Understanding yourself	GNSELF	Very little								1	11%	42	14%	168	12%	599	12%	
		Some								2	22%	92	32%	361	26%	1,281	25%	
		Quite a bit								3	33%	87	30%	443	32%	1,688	33%	
		Very much								3	33%	71	24%	411	30%	1,499	30%	
		Total								9	100%	292	100%	1,383	100%	5,067	100%	
11l. Understanding people of other racial and ethnic backgrounds	GNDIVERS	Very little								0	0%	74	25%	265	19%	949	19%	
		Some								5	56%	108	37%	452	33%	1,736	34%	
		Quite a bit								3	33%	74	25%	385	28%	1,473	29%	
		Very much								1	11%	37	13%	278	20%	914	18%	
		Total								9	100%	293	100%	1,380	100%	5,072	100%	
11m. Solving complex real-world problems	GNPROBSV	Very little								0	0%	35	12%	124	9%	439	9%	
		Some								5	56%	92	32%	333	24%	1,274	25%	
		Quite a bit								1	11%	102	35%	477	34%	1,815	36%	
		Very much								3	33%	63	22%	450	33%	1,543	30%	
		Total								9	100%	292	100%	1,384	100%	5,071	100%	
11n. Developing a personal code of values and ethics	GNETHICS	Very little								1	11%	73	25%	236	17%	874	17%	
		Some								5	56%	96	33%	398	29%	1,448	29%	
		Quite a bit								1	11%	75	26%	387	28%	1,447	28%	
		Very much								2	22%	48	16%	363	26%	1,310	26%	
		Total								9	100%	292	100%	1,384	100%	5,079	100%	
11o. Contributing to the welfare of your community	GNCOMMUN	Very little								2	22%	91	31%	284	21%	1,091	22%	
		Some								2	22%	106	37%	456	33%	1,720	34%	
		Quite a bit								3	33%	58	20%	388	28%	1,355	27%	
		Very much								2	22%	35	12%	255	18%	908	18%	
		Total								9	100%	290	100%	1,383	100%	5,074	100%	
11p. Developing a deepened sense of spirituality	GNSPIRIT	Very little								5	56%	195	67%	676	49%	2,604	51%	
		Some								4	44%	56	19%	317	23%	1,109	22%	
		Quite a bit								0	0%	25	9%	208	15%	661	13%	
		Very much								0	0%	16	5%	181	13%	695	14%	
		Total								9	100%	292	100%	1,382	100%	5,069	100%	



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			Ferris State		Great Lakes Region		Carnegie Class		NSSE 2012		Ferris State		Great Lakes Region		Carnegie Class		NSSE 2012	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
12.	Overall, how would you evaluate the quality of academic advising you have received at your institution?	ADVISE	Poor							0	0%	26	9%	99	7%	359	7%	
			Fair							0	0%	74	25%	222	16%	873	17%	
			Good							6	67%	114	39%	499	36%	1,854	36%	
			Excellent							3	33%	79	27%	578	41%	2,061	40%	
			Total							9	100%	293	100%	1,398	100%	5,147	100%	
13.	How would you evaluate your entire educational experience at this institution?	ENTIREXP	Poor							0	0%	12	4%	41	3%	127	2%	
			Fair							0	0%	35	12%	155	11%	556	11%	
			Good							5	56%	144	49%	616	44%	2,191	43%	
			Excellent							4	44%	102	35%	586	42%	2,271	44%	
			Total							9	100%	293	100%	1,398	100%	5,145	100%	
14.	If you could start over again, would you go to the <i>same</i> institution you are now attending?	SAMECOLL	Definitely no							0	0%	22	8%	95	7%	295	6%	
			Probably no							1	11%	34	12%	164	12%	630	12%	
			Probably yes							7	78%	122	42%	554	40%	1,855	36%	
			Definitely yes							1	11%	115	39%	588	42%	2,373	46%	
			Total							9	100%	293	100%	1,401	100%	5,153	100%	

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	Variable	Response Options	First-Year Students								Seniors							
			Ferris State		Great Lakes Region		Carnegie Class		NSSE 2012		Ferris State		Great Lakes Region		Carnegie Class		NSSE 2012	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
15.	Age	AGE																
		19 or younger								0	0%	2	1%	8	1%	37	1%	
		20-23								6	67%	183	62%	993	71%	3,840	75%	
		24-29								1	11%	69	23%	213	15%	709	14%	
		30-39								2	22%	25	8%	104	7%	336	7%	
		40-55								0	0%	14	5%	70	5%	198	4%	
		Over 55								0	0%	2	1%	10	1%	29	1%	
		Total								9	100%	295	100%	1,398	100%	5,149	100%	
16.	Your sex:	SEX																
		Male								3	33%	156	53%	661	47%	2,591	50%	
		Female								6	67%	137	47%	733	53%	2,546	50%	
		Total								9	100%	293	100%	1,394	100%	5,137	100%	
17.	Are you an international student or foreign national?	INTERNAT																
		No								8	89%	277	95%	1,320	95%	4,833	94%	
		Yes								1	11%	16	5%	75	5%	303	6%	
		Total								9	100%	293	100%	1,395	100%	5,136	100%	
18.	What is your racial or ethnic identification? (Select only one.)	RACE05																
		American Indian or other Native American								0	0%	0	0%	7	1%	33	1%	
		Asian, Asian American, or Pacific Islander								1	11%	19	6%	77	6%	358	7%	
		Black or African American								0	0%	10	3%	83	6%	271	5%	
		White (non-Hispanic)								7	78%	232	79%	1,001	72%	3,652	71%	
		Mexican or Mexican American								1	11%	2	1%	44	3%	124	2%	
		Puerto Rican								0	0%	3	1%	14	1%	30	1%	
		Other Hispanic or Latino								0	0%	3	1%	45	3%	125	2%	
		Multiracial								0	0%	6	2%	26	2%	131	3%	
		Other								0	0%	4	1%	18	1%	75	1%	
		I prefer not to respond								0	0%	15	5%	85	6%	352	7%	
		Total								9	100%	294	100%	1,400	100%	5,151	100%	
19.	What is your current classification in college?	CLASS																
		Freshman/first year								0	0%	0	0%	2	0%	6	0%	
		Sophomore								0	0%	0	0%	11	1%	32	1%	
		Junior								0	0%	12	4%	104	7%	424	8%	
		Senior								8	89%	266	91%	1,252	89%	4,575	89%	
		Unclassified								1	11%	14	5%	30	2%	109	2%	
		Total								9	100%	292	100%	1,399	100%	5,146	100%	
20.	Did you begin college at your current institution or elsewhere?	ENTER																
		Started here								6	67%	165	56%	883	63%	3,508	68%	
		Started elsewhere								3	33%	128	44%	516	37%	1,642	32%	
		Total								9	100%	293	100%	1,399	100%	5,150	100%	

NSSE 2012 Major Field Report: Part II. Comparisons to Other Institutions
Frequency Distributions-Physical Sciences
Ferris State University

	Variable	Response Options	First-Year Students								Seniors							
			Ferris State		Great Lakes Region		Carnegie Class		NSSE 2012		Ferris State		Great Lakes Region		Carnegie Class		NSSE 2012	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
21. Since graduating from high school, which of the following types of schools have you attended other than the one you are attending now? (Select all that apply.)	VOTECH05	Vocational or technical school								1	11%	10	3%	56	4%	200	4%	
	COMCOL05	Community or junior college								4	44%	122	42%	441	32%	1,442	28%	
	FOURYR05	4-year college other than this one								3	33%	88	30%	343	25%	1,127	22%	
	NONE05	None								4	44%	119	41%	719	52%	2,850	56%	
	OCOL1_05	Other								0	0%	8	3%	50	4%	196	4%	
- Are you a current or former member of the U.S. Armed Forces, Reserves, or National Guard? (Item appeared only in the online instrument.)	VETERAN	No								9	100%	284	96%	1,302	94%	4,786	95%	
		Yes								0	0%	11	4%	80	6%	226	5%	
	Total									9	100%	295	100%	1,382	100%	5,012	100%	
- If yes: As part of your military experience, did you receive combat pay, hostile fire pay, or imminent danger pay? (Item appeared only in the online instrument.)	VETPAY	No								0	0%	6	55%	34	43%	122	54%	
		Yes								0	0%	5	45%	46	58%	103	46%	
	Total									0	0%	11	100%	80	100%	225	100%	
22. Thinking about this current academic term...How would you characterize your enrollment?	ENRLMENT	Less than full-time								0	0%	50	17%	184	13%	550	11%	
		Full-time								9	100%	245	83%	1,214	87%	4,602	89%	
	Total									9	100%	295	100%	1,398	100%	5,152	100%	
- Thinking about this current academic term...Are you taking all courses entirely online? (Item appeared only in the online instrument.)	DISTED	No								9	100%	292	99%	1,360	98%	4,901	98%	
		Yes								0	0%	2	1%	22	2%	106	2%	
	Total									9	100%	294	100%	1,382	100%	5,007	100%	

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	Variable	Response Options	First-Year Students								Seniors							
			Ferris State		Great Lakes Region		Carnegie Class		NSSE 2012		Ferris State		Great Lakes Region		Carnegie Class		NSSE 2012	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
– Do you have any disabilities? (Select all that apply.) <i>(Item appeared only in the online instrument and was preceded by the statement "Your institution will not receive your identified response to the following question. Only an overall summary of responses will be provided." Accordingly, this item does not appear in the NSSE data file or codebook.)</i>	DISNONE	No, I do not have any disabilities								8	89%	263	90%	1,156	84%	4,229	85%	
	DISSENSE	Yes, I have a sensory impairment (vision or hearing)								1	11%	1	0%	34	2%	107	2%	
	DISMOBIL	Yes, I have a mobility impairment								0	0%	0	0%	9	1%	33	1%	
	DISLEARN	Yes, I have a learning disability								0	0%	2	1%	29	2%	99	2%	
	DISDEVLP	Yes, I have a developmental disorder (ADHD, Autism spectrum disorder, etc.)								0	0%	1	0%	48	4%	160	3%	
	DISMENT	Yes, I have a mental health disorder								0	0%	4	1%	26	2%	119	2%	
	DISMED	Yes, I have a medical disability not listed above								0	0%	4	1%	24	2%	51	1%	
	DISOTHER	Yes, I have another disability								1	11%	10	3%	129	9%	445	9%	
	DISREFUS	I choose not to answer								0	0%	18	6%	72	5%	243	5%	
	23. Are you member of a social fraternity or sorority?	FRATSORO	No								9	100%	276	94%	1,273	91%	4,586	89%
Yes										0	0%	18	6%	127	9%	565	11%	
		Total								9	100%	294	100%	1,400	100%	5,151	100%	
24. Are you a student-athlete on a team sponsored by your institution's athletics department?	ATHLETE	No								9	100%	285	97%	1,297	93%	4,694	91%	
		Yes								0	0%	9	3%	102	7%	454	9%	
		Total								9	100%	294	100%	1,399	100%	5,148	100%	

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	Variable	Response Options	First-Year Students						Seniors									
			Ferris State		Great Lakes Region		Carnegie Class		NSSE 2012		Ferris State		Great Lakes Region		Carnegie Class		NSSE 2012	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
25.	What have most of your grades been up to now at this institution?	GRADES04	C- or lower							0	0%	0	0%	4	0%	13	0%	
			C							1	11%	9	3%	24	2%	104	2%	
			C+							0	0%	8	3%	63	4%	214	4%	
			B-							1	11%	20	7%	102	7%	347	7%	
			B							0	0%	59	20%	242	17%	850	16%	
			B+							2	22%	48	16%	258	18%	928	18%	
			A-							3	33%	62	21%	272	19%	1,064	21%	
			A							2	22%	88	30%	437	31%	1,639	32%	
			Total							9	100%	294	100%	1,402	100%	5,159	100%	
26.	Which of the following best describes where you are living now while attending college?	LIVENOW	Dormitory or other campus housing							2	22%	37	13%	283	20%	1,217	24%	
			Residence, walking distance							3	33%	93	32%	337	24%	1,525	30%	
			Residence, driving distance							4	44%	151	51%	703	50%	2,138	41%	
			Fraternity/sorority house							0	0%	5	2%	17	1%	84	2%	
			None of the above							0	0%	9	3%	60	4%	189	4%	
			Total							9	100%	295	100%	1,400	100%	5,153	100%	
27a.	What is the highest level of education that your father completed?	FATHREDU	Did not finish HS							0	0%	18	6%	112	8%	336	7%	
			Graduated from HS							7	78%	84	29%	344	25%	1,031	20%	
			Attended, no degree							1	11%	42	14%	177	13%	612	12%	
			Completed Associate's							0	0%	23	8%	120	9%	406	8%	
			Completed Bachelor's							1	11%	72	25%	363	26%	1,431	28%	
			Completed Master's							0	0%	32	11%	186	13%	790	15%	
			Completed Doctorate							0	0%	21	7%	90	6%	525	10%	
			Total							9	100%	292	100%	1,392	100%	5,131	100%	
27b.	What is the highest level of education that your mother completed?	MOTHREDU	Did not finish HS							2	22%	17	6%	97	7%	287	6%	
			Graduated from HS							2	22%	80	27%	326	23%	991	19%	
			Attended, no degree							1	11%	39	13%	204	15%	695	14%	
			Completed Associate's							3	33%	41	14%	168	12%	615	12%	
			Completed Bachelor's							1	11%	82	28%	365	26%	1,508	29%	
			Completed Master's							0	0%	28	10%	198	14%	849	16%	
			Completed Doctorate							0	0%	6	2%	41	3%	203	4%	
			Total							9	100%	293	100%	1,399	100%	5,148	100%	



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	Variable	Response Options	First-Year Students								Seniors							
			Ferris State		Great Lakes Region		Carnegie Class		NSSE 2012		Ferris State		Great Lakes Region		Carnegie Class		NSSE 2012	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
28.	Primary major or expected primary major, in collapsed categories	MAJRPCOL	Arts and Humanities							0	0%	0	0%	0	0%	0	0%	
			Biological Sciences							0	0%	0	0%	0	0%	0	0%	
			Business							0	0%	0	0%	0	0%	0	0%	
			Education							0	0%	0	0%	0	0%	0	0%	
			Engineering							0	0%	0	0%	0	0%	0	0%	
			Physical Sciences							9	100%	295	100%	1,403	100%	5,167	100%	
			Professional (other)							0	0%	0	0%	0	0%	0	0%	
			Social Sciences							0	0%	0	0%	0	0%	0	0%	
			Other							0	0%	0	0%	0	0%	0	0%	
			Undecided							0	0%	0	0%	0	0%	0	0%	
			Total							9	100%	295	100%	1,403	100%	5,167	100%	
29.	Second major or expected second major (not minor, concentration, etc.) if applicable, in collapsed categories	MAJRSCOL	Arts and Humanities							0	0%	11	13%	45	11%	225	15%	
			Biological Sciences							0	0%	15	18%	56	14%	209	14%	
			Business							1	25%	2	2%	23	6%	65	4%	
			Education							0	0%	7	8%	87	21%	219	15%	
			Engineering							0	0%	3	4%	6	1%	48	3%	
			Physical Sciences							0	0%	25	30%	90	22%	368	24%	
			Professional (other)							1	25%	2	2%	8	2%	35	2%	
			Social Sciences							0	0%	11	13%	40	10%	184	12%	
			Other							2	50%	6	7%	46	11%	138	9%	
			Undecided							0	0%	1	1%	6	1%	12	1%	
			Total							4	100%	83	100%	407	100%	1,503	100%	
-	Institution reported: Gender	GENDER	Male							3	33%	159	54%	668	48%	2,610	51%	
			Female							6	67%	136	46%	735	52%	2,556	49%	
			Total							9	100%	295	100%	1,403	100%	5,166	100%	
-	Institution reported: Race or ethnicity	ETHNICIT	African American/Black							0	0%	10	3%	72	6%	258	5%	
			Am. Indian/Native Amer.							0	0%	0	0%	6	0%	27	1%	
			Asian/Pacific Islander							1	11%	15	5%	60	5%	255	5%	
			Caucasian/White							7	78%	234	79%	941	73%	3,470	73%	
			Hispanic							1	11%	11	4%	108	8%	294	6%	
			Other							0	0%	0	0%	5	0%	19	0%	
			Foreign							0	0%	2	1%	35	3%	140	3%	
			Multi-racial							0	0%	6	2%	12	1%	65	1%	
			Unknown							0	0%	17	6%	56	4%	203	4%	
			Total							9	100%	295	100%	1,295	100%	4,731	100%	
-	Institution reported: Enrollment status	ENROLLMT	Part-time							2	22%	49	17%	186	13%	578	11%	
			Full-time							7	78%	246	83%	1,217	87%	4,589	89%	
			Total							9	100%	295	100%	1,403	100%	5,167	100%	

NOTE: All results are unweighted.