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**Ferris State University**  
*NSSE 2012 Major Field Report*  
*Part II. Comparisons to Other Institutions*  
**Education**

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

*The major field report category 'Education' includes the following majors: Business education; Elementary/middle school education; Music or art education; Physical education or recreation; Secondary education; Special education; Other education.*



# *Frequency Distributions*

*Education*

**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 Education 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.

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

### 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 Education 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.

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%

### 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.



**NSSE 2012 Major Field Report: Part II. Comparisons to Other Institutions**  
**Frequency Distributions-Education**  
**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	0	0%	8	2%	62	2%	148	2%	0	0%	9	1%	40	1%	83	1%
			Sometimes	5	31%	172	36%	960	30%	2,439	31%	10	10%	147	15%	806	15%	1,956	15%
			Often	9	56%	196	41%	1,222	39%	2,971	38%	26	27%	306	31%	1,672	31%	4,084	30%
			Very often	2	13%	104	22%	922	29%	2,278	29%	60	63%	511	53%	2,885	53%	7,320	54%
			<b>Total</b>	<b>16</b>	<b>100%</b>	<b>480</b>	<b>100%</b>	<b>3,166</b>	<b>100%</b>	<b>7,836</b>	<b>100%</b>	<b>96</b>	<b>100%</b>	<b>973</b>	<b>100%</b>	<b>5,403</b>	<b>100%</b>	<b>13,443</b>	<b>100%</b>
1b.	Made a class presentation	CLPRESEN (ACL)	Never	2	13%	38	8%	253	8%	624	8%	2	2%	22	2%	117	2%	337	3%
			Sometimes	4	25%	242	50%	1,497	47%	3,759	48%	17	18%	194	20%	1,110	21%	2,748	20%
			Often	8	50%	164	34%	1,100	35%	2,595	33%	35	37%	429	44%	2,205	41%	5,409	40%
			Very often	2	13%	39	8%	315	10%	851	11%	41	43%	327	34%	1,966	36%	4,936	37%
			<b>Total</b>	<b>16</b>	<b>100%</b>	<b>483</b>	<b>100%</b>	<b>3,165</b>	<b>100%</b>	<b>7,829</b>	<b>100%</b>	<b>95</b>	<b>100%</b>	<b>972</b>	<b>100%</b>	<b>5,398</b>	<b>100%</b>	<b>13,430</b>	<b>100%</b>
1c.	Prepared two or more drafts of a paper or assignment before turning it in	REWROPAP	Never	1	6%	76	16%	363	11%	918	12%	10	10%	171	18%	782	15%	1,927	14%
			Sometimes	9	56%	142	29%	944	30%	2,336	30%	29	30%	371	38%	1,934	36%	4,832	36%
			Often	2	13%	146	30%	1,033	33%	2,561	33%	26	27%	267	28%	1,499	28%	3,751	28%
			Very often	4	25%	118	24%	818	26%	1,990	25%	31	32%	158	16%	1,176	22%	2,903	22%
			<b>Total</b>	<b>16</b>	<b>100%</b>	<b>482</b>	<b>100%</b>	<b>3,158</b>	<b>100%</b>	<b>7,805</b>	<b>100%</b>	<b>96</b>	<b>100%</b>	<b>967</b>	<b>100%</b>	<b>5,391</b>	<b>100%</b>	<b>13,413</b>	<b>100%</b>
1d.	Worked on a paper or project that required integrating ideas or information from various sources	INTEGRAT	Never	1	6%	10	2%	41	1%	105	1%	0	0%	8	1%	43	1%	102	1%
			Sometimes	6	38%	92	19%	532	17%	1,303	17%	6	6%	106	11%	620	11%	1,443	11%
			Often	6	38%	220	45%	1,460	46%	3,502	45%	33	35%	386	40%	2,059	38%	5,043	38%
			Very often	3	19%	163	34%	1,137	36%	2,933	37%	56	59%	471	49%	2,689	50%	6,858	51%
			<b>Total</b>	<b>16</b>	<b>100%</b>	<b>485</b>	<b>100%</b>	<b>3,170</b>	<b>100%</b>	<b>7,843</b>	<b>100%</b>	<b>95</b>	<b>100%</b>	<b>971</b>	<b>100%</b>	<b>5,411</b>	<b>100%</b>	<b>13,446</b>	<b>100%</b>
1e.	Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing assignments	DIVCLASS	Never	2	13%	33	7%	171	5%	367	5%	3	3%	24	2%	181	3%	398	3%
			Sometimes	9	56%	165	34%	1,010	32%	2,455	31%	30	31%	221	23%	1,277	24%	3,011	22%
			Often	3	19%	200	41%	1,244	39%	3,074	39%	34	35%	369	38%	1,965	36%	4,875	36%
			Very often	2	13%	85	18%	737	23%	1,925	25%	29	30%	352	36%	1,974	37%	5,146	38%
			<b>Total</b>	<b>16</b>	<b>100%</b>	<b>483</b>	<b>100%</b>	<b>3,162</b>	<b>100%</b>	<b>7,821</b>	<b>100%</b>	<b>96</b>	<b>100%</b>	<b>966</b>	<b>100%</b>	<b>5,397</b>	<b>100%</b>	<b>13,430</b>	<b>100%</b>
1f.	Come to class without completing readings or assignments	CLUNPREP	Never	5	31%	121	25%	921	29%	2,228	28%	26	27%	215	22%	1,453	27%	3,557	26%
			Sometimes	10	63%	286	59%	1,738	55%	4,316	55%	57	59%	545	56%	2,970	55%	7,444	55%
			Often	1	6%	51	11%	346	11%	874	11%	5	5%	144	15%	658	12%	1,620	12%
			Very often	0	0%	25	5%	166	5%	423	5%	8	8%	67	7%	318	6%	836	6%
			<b>Total</b>	<b>16</b>	<b>100%</b>	<b>483</b>	<b>100%</b>	<b>3,171</b>	<b>100%</b>	<b>7,841</b>	<b>100%</b>	<b>96</b>	<b>100%</b>	<b>971</b>	<b>100%</b>	<b>5,399</b>	<b>100%</b>	<b>13,457</b>	<b>100%</b>
1g.	Worked with other students on projects during class	CLASSGRP (ACL)	Never	3	19%	39	8%	309	10%	810	10%	4	4%	51	5%	335	6%	878	7%
			Sometimes	6	38%	207	43%	1,314	41%	3,269	42%	26	27%	315	32%	1,728	32%	4,303	32%
			Often	4	25%	186	38%	1,105	35%	2,680	34%	36	38%	360	37%	1,913	35%	4,635	34%
			Very often	3	19%	55	11%	441	14%	1,077	14%	30	31%	247	25%	1,440	27%	3,651	27%
			<b>Total</b>	<b>16</b>	<b>100%</b>	<b>487</b>	<b>100%</b>	<b>3,169</b>	<b>100%</b>	<b>7,836</b>	<b>100%</b>	<b>96</b>	<b>100%</b>	<b>973</b>	<b>100%</b>	<b>5,416</b>	<b>100%</b>	<b>13,467</b>	<b>100%</b>



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**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	%	
lh.	Worked with classmates outside of class to prepare class assignments	OCCGRP	Never	5	31%	68	14%	369	12%	857	11%	5	5%	43	4%	324	6%	787	6%
		(ACL)	Sometimes	5	31%	211	43%	1,314	41%	3,289	42%	24	25%	303	31%	1,779	33%	4,343	32%
			Often	5	31%	152	31%	1,059	33%	2,649	34%	44	46%	384	39%	2,010	37%	4,944	37%
			Very often	1	6%	55	11%	430	14%	1,069	14%	23	24%	244	25%	1,308	24%	3,423	25%
			Total	16	100%	486	100%	3,172	100%	7,864	100%	96	100%	974	100%	5,421	100%	13,497	100%
li.	Put together ideas or concepts from different courses when completing assignments or during class discussions	INTIDEAS	Never	2	13%	23	5%	194	6%	449	6%	0	0%	22	2%	136	3%	362	3%
			Sometimes	7	47%	195	40%	1,223	39%	3,065	39%	17	18%	236	24%	1,293	24%	3,205	24%
			Often	4	27%	200	41%	1,274	40%	3,063	39%	46	48%	418	43%	2,290	42%	5,579	42%
			Very often	2	13%	67	14%	483	15%	1,248	16%	32	34%	294	30%	1,685	31%	4,286	32%
			Total	15	100%	485	100%	3,174	100%	7,825	100%	95	100%	970	100%	5,404	100%	13,432	100%
lj.	Tutored or taught other students (paid or voluntary)	TUTOR	Never	11	69%	256	53%	1,648	52%	3,933	50%	32	34%	342	35%	1,940	36%	4,814	36%
		(ACL)	Sometimes	3	19%	161	33%	1,033	33%	2,534	32%	26	28%	327	34%	1,730	32%	4,298	32%
			Often	0	0%	51	11%	311	10%	885	11%	14	15%	142	15%	828	15%	2,056	15%
			Very often	2	13%	17	4%	184	6%	485	6%	22	23%	158	16%	907	17%	2,268	17%
			Total	16	100%	485	100%	3,176	100%	7,837	100%	94	100%	969	100%	5,405	100%	13,436	100%
lk.	Participated in a community-based project (e.g. service learning) as part of a regular course	COMMPROJ	Never	9	60%	298	61%	1,615	51%	3,748	48%	29	31%	316	33%	1,815	34%	4,315	32%
		(ACL)	Sometimes	4	27%	101	21%	962	30%	2,412	31%	34	36%	370	38%	1,919	36%	4,798	36%
			Often	1	7%	68	14%	387	12%	1,111	14%	23	24%	149	15%	945	18%	2,408	18%
			Very often	1	7%	20	4%	193	6%	527	7%	8	9%	131	14%	695	13%	1,856	14%
			Total	15	100%	487	100%	3,157	100%	7,798	100%	94	100%	966	100%	5,374	100%	13,377	100%
ll.	Used an electronic medium (listserv, chat group, Internet, instant messaging, etc.) to discuss or complete an assignment	ITACADEM	Never	5	31%	64	13%	456	14%	1,113	14%	5	5%	76	8%	363	7%	989	7%
		(EEE)	Sometimes	5	31%	149	31%	938	30%	2,268	29%	18	19%	236	24%	1,321	24%	3,224	24%
			Often	3	19%	148	30%	923	29%	2,319	30%	32	34%	317	33%	1,659	31%	3,989	30%
			Very often	3	19%	126	26%	849	27%	2,127	27%	40	42%	341	35%	2,063	38%	5,244	39%
			Total	16	100%	487	100%	3,166	100%	7,827	100%	95	100%	970	100%	5,406	100%	13,446	100%
lm.	Used e-mail to communicate with an instructor	EMAIL	Never	0	0%	6	1%	19	1%	54	1%	0	0%	4	0%	15	0%	48	0%
			Sometimes	2	13%	79	16%	403	13%	997	13%	1	1%	65	7%	373	7%	946	7%
			Often	9	56%	180	37%	1,059	33%	2,655	34%	26	27%	280	29%	1,373	25%	3,408	25%
			Very often	5	31%	218	45%	1,685	53%	4,114	53%	68	72%	620	64%	3,639	67%	9,020	67%
			Total	16	100%	483	100%	3,166	100%	7,820	100%	95	100%	969	100%	5,400	100%	13,422	100%
ln.	Discussed grades or assignments with an instructor	FACGRADE	Never	0	0%	40	8%	193	6%	472	6%	0	0%	25	3%	169	3%	388	3%
		(SFI)	Sometimes	6	38%	191	39%	1,206	38%	2,962	38%	16	17%	307	32%	1,527	28%	3,758	28%
			Often	8	50%	163	34%	1,044	33%	2,604	33%	37	39%	353	36%	1,836	34%	4,607	34%
			Very often	2	13%	91	19%	722	23%	1,782	23%	41	44%	285	29%	1,865	35%	4,671	35%
			Total	16	100%	485	100%	3,165	100%	7,820	100%	94	100%	970	100%	5,397	100%	13,424	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	%
1o. Talked about career plans with a faculty member or advisor	FACPLANS (SFI)	Never	1	7%	83	17%	508	16%	1,182	15%	5	5%	137	14%	646	12%	1,470	11%
		Sometimes	7	50%	231	48%	1,443	46%	3,462	44%	27	28%	416	43%	1,999	37%	4,976	37%
		Often	5	36%	112	23%	788	25%	2,082	27%	37	39%	258	27%	1,551	29%	3,918	29%
		Very often	1	7%	59	12%	431	14%	1,098	14%	26	27%	159	16%	1,202	22%	3,058	23%
	Total		14	100%	485	100%	3,170	100%	7,824	100%	95	100%	970	100%	5,398	100%	13,422	100%
1p. Discussed ideas from your readings or classes with faculty members outside of class	FACIDEAS (SFI)	Never	10	63%	234	48%	1,370	43%	3,291	42%	18	19%	297	31%	1,484	27%	3,585	27%
		Sometimes	4	25%	185	38%	1,146	36%	2,916	37%	35	37%	432	44%	2,314	43%	5,838	43%
		Often	1	6%	48	10%	444	14%	1,074	14%	24	25%	147	15%	943	17%	2,331	17%
		Very often	1	6%	19	4%	213	7%	552	7%	18	19%	96	10%	672	12%	1,694	13%
	Total		16	100%	486	100%	3,173	100%	7,833	100%	95	100%	972	100%	5,413	100%	13,448	100%
1q. Received prompt written or oral feedback from faculty on your academic performance	FACFEED (SFI)	Never	0	0%	22	5%	136	4%	334	4%	1	1%	19	2%	123	2%	289	2%
		Sometimes	6	40%	176	36%	983	31%	2,400	31%	15	16%	294	30%	1,290	24%	3,164	24%
		Often	6	40%	204	42%	1,383	44%	3,368	43%	42	44%	442	45%	2,456	45%	6,087	45%
		Very often	3	20%	82	17%	673	21%	1,745	22%	38	40%	220	23%	1,544	29%	3,914	29%
	Total		15	100%	484	100%	3,175	100%	7,847	100%	96	100%	975	100%	5,413	100%	13,454	100%
1r. Worked harder than you thought you could to meet an instructor's standards or expectations	WORKHARD (LAC)	Never	2	14%	26	5%	127	4%	308	4%	2	2%	27	3%	171	3%	451	3%
		Sometimes	6	43%	171	35%	965	31%	2,450	31%	28	30%	312	32%	1,434	27%	3,550	26%
		Often	5	36%	202	42%	1,352	43%	3,346	43%	30	32%	390	40%	2,217	41%	5,360	40%
		Very often	1	7%	84	17%	715	23%	1,717	22%	34	36%	244	25%	1,582	29%	4,081	30%
	Total		14	100%	483	100%	3,159	100%	7,821	100%	94	100%	973	100%	5,404	100%	13,442	100%
1s. Worked with faculty members on activities other than coursework (committees, orientation, student life activities, etc.)	FACOTHER (SFI)	Never	10	67%	287	60%	1,613	51%	3,901	50%	38	40%	438	45%	2,215	41%	5,643	42%
		Sometimes	2	13%	124	26%	970	31%	2,466	32%	33	35%	319	33%	1,780	33%	4,331	32%
		Often	2	13%	50	10%	393	12%	986	13%	16	17%	116	12%	840	16%	2,028	15%
		Very often	1	7%	21	4%	185	6%	464	6%	8	8%	94	10%	558	10%	1,402	10%
	Total		15	100%	482	100%	3,161	100%	7,817	100%	95	100%	967	100%	5,393	100%	13,404	100%
1t. Discussed ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.)	OOCIDEAS (ACL)	Never	2	13%	26	5%	188	6%	428	5%	1	1%	32	3%	184	3%	431	3%
		Sometimes	7	47%	163	34%	1,099	35%	2,716	35%	23	24%	332	34%	1,625	30%	3,988	30%
		Often	3	20%	181	38%	1,112	35%	2,823	36%	35	36%	362	37%	1,990	37%	4,957	37%
		Very often	3	20%	111	23%	761	24%	1,854	24%	37	39%	243	25%	1,609	30%	4,058	30%
	Total		15	100%	481	100%	3,160	100%	7,821	100%	96	100%	969	100%	5,408	100%	13,434	100%
1u. Had serious conversations with students of a different race or ethnicity than your own	DIVRSTUD (EEE)	Never	1	7%	85	18%	525	17%	1,299	17%	12	13%	119	12%	698	13%	1,690	13%
		Sometimes	9	60%	185	38%	1,117	35%	2,726	35%	43	45%	387	40%	2,023	37%	4,879	36%
		Often	3	20%	136	28%	802	25%	1,984	25%	22	23%	262	27%	1,459	27%	3,626	27%
		Very often	2	13%	78	16%	725	23%	1,835	23%	18	19%	204	21%	1,232	23%	3,269	24%
	Total		15	100%	484	100%	3,169	100%	7,844	100%	95	100%	972	100%	5,412	100%	13,464	100%



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

			First-Year Students					Seniors										
			Ferris State	Great Lakes		Carnegie Class		NSSE 2012	Ferris State	Great Lakes		Carnegie Class		NSSE 2012				
Variable	Response Options		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	2	13%	71	15%	413	13%	1,049	13%	10	10%	107	11%	623	12%	1,518	11%
		Sometimes	7	47%	160	33%	1,097	35%	2,677	34%	40	42%	338	35%	1,962	36%	4,838	36%
		Often	3	20%	141	29%	882	28%	2,222	28%	29	30%	312	32%	1,559	29%	3,861	29%
		Very often	3	20%	113	23%	779	25%	1,898	24%	17	18%	213	22%	1,264	23%	3,242	24%
	Total		15	100%	485	100%	3,171	100%	7,846	100%	96	100%	970	100%	5,408	100%	13,459	100%
2a. Coursework emphasizes: Memorizing facts, ideas, or methods from your courses and readings	MEMORIZE	Very little	0	0%	25	5%	136	4%	351	4%	12	13%	113	12%	590	11%	1,456	11%
		Some	4	25%	104	21%	732	23%	1,890	24%	36	38%	296	31%	1,755	32%	4,479	33%
		Quite a bit	7	44%	210	43%	1,361	43%	3,304	42%	32	33%	344	35%	1,859	34%	4,641	34%
		Very much	5	31%	148	30%	945	30%	2,306	29%	16	17%	217	22%	1,207	22%	2,885	21%
Total		16	100%	487	100%	3,174	100%	7,851	100%	96	100%	970	100%	5,411	100%	13,461	100%	
2b. Coursework emphasizes: Analyzing the basic elements of an idea, experience, or theory	ANALYZE (LAC)	Very little	0	0%	14	3%	67	2%	148	2%	0	0%	20	2%	71	1%	183	1%
		Some	5	33%	101	21%	597	19%	1,404	18%	14	15%	143	15%	773	14%	1,851	14%
		Quite a bit	7	47%	219	45%	1,398	44%	3,479	45%	38	40%	440	45%	2,438	45%	5,971	44%
		Very much	3	20%	151	31%	1,097	35%	2,784	36%	43	45%	368	38%	2,110	39%	5,419	40%
Total		15	100%	485	100%	3,159	100%	7,815	100%	95	100%	971	100%	5,392	100%	13,424	100%	
2c. Coursework emphasizes: Synthesizing and organizing ideas, information, or experiences	SYNTHESZ (LAC)	Very little	2	13%	20	4%	124	4%	299	4%	1	1%	27	3%	126	2%	300	2%
		Some	3	19%	136	28%	829	26%	2,000	26%	10	10%	164	17%	905	17%	2,170	16%
		Quite a bit	7	44%	211	43%	1,341	43%	3,355	43%	37	39%	417	43%	2,286	42%	5,568	42%
		Very much	4	25%	119	24%	860	27%	2,151	28%	48	50%	357	37%	2,073	38%	5,374	40%
Total		16	100%	486	100%	3,154	100%	7,805	100%	96	100%	965	100%	5,390	100%	13,412	100%	
2d. Coursework emphasizes: Making judgments about the value of information, arguments, or methods	EVALUATE (LAC)	Very little	0	0%	28	6%	140	4%	325	4%	0	0%	53	5%	178	3%	454	3%
		Some	7	47%	118	24%	767	24%	1,872	24%	20	21%	197	20%	1,091	20%	2,601	19%
		Quite a bit	4	27%	207	43%	1,369	43%	3,388	43%	34	35%	407	42%	2,177	40%	5,378	40%
		Very much	4	27%	130	27%	878	28%	2,220	28%	42	44%	311	32%	1,953	36%	4,992	37%
Total		15	100%	483	100%	3,154	100%	7,805	100%	96	100%	968	100%	5,399	100%	13,425	100%	
2e. Coursework emphasizes: Applying theories or concepts to practical problems or in new situations	APPLYING (LAC)	Very little	0	0%	21	4%	111	4%	245	3%	0	0%	21	2%	100	2%	257	2%
		Some	5	33%	105	22%	620	20%	1,561	20%	5	5%	131	13%	668	12%	1,598	12%
		Quite a bit	8	53%	196	40%	1,278	40%	3,127	40%	25	26%	345	36%	1,814	34%	4,397	33%
		Very much	2	13%	164	34%	1,156	37%	2,900	37%	65	68%	474	49%	2,814	52%	7,199	54%
Total		15	100%	486	100%	3,165	100%	7,833	100%	95	100%	971	100%	5,396	100%	13,451	100%	
3a. Number of assigned textbooks, books, or book-length packs of course readings	READASGN (LAC)	None	0	0%	3	1%	24	1%	45	1%	0	0%	28	3%	122	2%	287	2%
		1-4	3	19%	85	17%	595	19%	1,420	18%	34	35%	257	26%	1,536	28%	3,772	28%
		5-10	9	56%	207	42%	1,330	42%	3,402	43%	38	40%	363	37%	2,016	37%	5,067	38%
		11-20	3	19%	126	26%	822	26%	2,035	26%	13	14%	170	17%	1,044	19%	2,545	19%
		More than 20	1	6%	67	14%	410	13%	964	12%	11	11%	155	16%	695	13%	1,805	13%
Total		16	100%	488	100%	3,181	100%	7,866	100%	96	100%	973	100%	5,413	100%	13,476	100%	

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

			First-Year Students					Seniors										
			Ferris State	Great Lakes		Carnegie Class		NSSE 2012	Ferris State	Great Lakes		Carnegie Class		NSSE 2012				
Variable	Response Options		Count	%	Count	%	Count	%	Count	%	Count	%	Count	%				
3b. Number of books read on your own (not assigned) for personal enjoyment or academic enrichment	READOWN	None	2	13%	135	28%	822	26%	2,076	26%	22	23%	208	21%	1,101	20%	2,636	20%
		1-4	9	56%	248	51%	1,669	53%	4,154	53%	36	38%	489	50%	2,751	51%	6,986	52%
		5-10	1	6%	75	15%	415	13%	1,022	13%	16	17%	144	15%	936	17%	2,330	17%
		11-20	3	19%	16	3%	140	4%	334	4%	11	11%	73	7%	324	6%	770	6%
		More than 20	1	6%	13	3%	124	4%	268	3%	11	11%	60	6%	306	6%	758	6%
	Total		16	100%	487	100%	3,170	100%	7,854	100%	96	100%	974	100%	5,418	100%	13,480	100%
3c. Number of written papers or reports of <b>20 pages or more</b>	WRITEMOR (LAC)	None	12	75%	419	87%	2,732	86%	6,725	86%	53	55%	523	54%	2,853	53%	7,178	53%
		1-4	3	19%	46	10%	303	10%	784	10%	38	40%	375	39%	2,114	39%	5,167	38%
		5-10	0	0%	10	2%	72	2%	185	2%	4	4%	55	6%	297	5%	753	6%
		11-20	1	6%	5	1%	23	1%	65	1%	0	0%	6	1%	77	1%	197	1%
		More than 20	0	0%	3	1%	34	1%	70	1%	1	1%	14	1%	79	1%	189	1%
	Total		16	100%	483	100%	3,164	100%	7,829	100%	96	100%	973	100%	5,420	100%	13,484	100%
3d. Number of written papers or reports <b>between 5 and 19 pages</b>	WRITEMID (LAC)	None	5	33%	50	10%	463	15%	1,062	14%	9	9%	75	8%	543	10%	1,313	10%
		1-4	7	47%	270	55%	1,728	55%	4,307	55%	42	44%	428	44%	2,507	46%	6,144	46%
		5-10	3	20%	135	28%	776	24%	1,955	25%	34	35%	317	33%	1,638	30%	4,028	30%
		11-20	0	0%	28	6%	169	5%	445	6%	5	5%	116	12%	510	9%	1,425	11%
		More than 20	0	0%	4	1%	34	1%	92	1%	6	6%	37	4%	225	4%	576	4%
	Total		15	100%	487	100%	3,170	100%	7,861	100%	96	100%	973	100%	5,423	100%	13,486	100%
3e. Number of written papers or reports of <b>fewer than 5 pages</b>	WRITESML (LAC)	None	1	6%	9	2%	57	2%	151	2%	3	3%	27	3%	189	3%	485	4%
		1-4	5	31%	133	27%	909	29%	2,283	29%	32	33%	262	27%	1,590	29%	3,869	29%
		5-10	8	50%	156	32%	1,153	36%	2,744	35%	28	29%	242	25%	1,448	27%	3,511	26%
		11-20	2	13%	138	28%	701	22%	1,748	22%	16	17%	221	23%	1,118	21%	2,904	21%
		More than 20	0	0%	51	10%	358	11%	945	12%	17	18%	225	23%	1,085	20%	2,738	20%
	Total		16	100%	487	100%	3,178	100%	7,871	100%	96	100%	977	100%	5,430	100%	13,507	100%
4a. Number of problem sets that take you <b>more</b> than an hour to complete	PROBSETA	None	2	13%	60	12%	374	12%	928	12%	14	15%	210	22%	1,049	19%	2,731	20%
		1-2	5	31%	170	35%	1,099	35%	2,654	34%	25	26%	275	28%	1,594	30%	3,913	29%
		3-4	4	25%	157	32%	1,047	33%	2,640	34%	32	34%	253	26%	1,561	29%	3,813	28%
		5-6	4	25%	57	12%	345	11%	858	11%	9	9%	114	12%	566	10%	1,444	11%
		More than 6	1	6%	41	8%	312	10%	779	10%	15	16%	118	12%	631	12%	1,545	11%
	Total		16	100%	485	100%	3,177	100%	7,859	100%	95	100%	970	100%	5,401	100%	13,446	100%
4b. Number of problem sets that take you <b>less</b> than an hour to complete	PROBSETB	None	0	0%	37	8%	264	8%	727	9%	15	16%	216	22%	1,137	21%	2,988	22%
		1-2	7	44%	177	36%	1,067	34%	2,684	34%	33	34%	317	33%	1,851	34%	4,593	34%
		3-4	3	19%	146	30%	915	29%	2,216	28%	22	23%	214	22%	1,229	23%	3,030	23%
		5-6	5	31%	60	12%	442	14%	1,093	14%	11	11%	95	10%	550	10%	1,319	10%
		More than 6	1	6%	68	14%	490	15%	1,141	15%	15	16%	126	13%	637	12%	1,515	11%
	Total		16	100%	488	100%	3,178	100%	7,861	100%	96	100%	968	100%	5,404	100%	13,445	100%





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

			First-Year Students					Seniors										
			Ferris State	Great Lakes		Carnegie Class	NSSE 2012	Ferris State	Great Lakes		Carnegie Class	NSSE 2012						
Variable	Response Options		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%	5	1%	8	0%	23	0%	1	1%	19	2%	60	1%	153	1%
		2	0	0%	1	0%	21	1%	51	1%	2	2%	24	2%	84	2%	204	2%
		3	1	6%	16	3%	74	2%	213	3%	5	5%	39	4%	201	4%	525	4%
		4	4	25%	57	12%	382	12%	870	11%	8	8%	112	12%	646	12%	1,516	11%
		5	7	44%	153	31%	1,048	33%	2,552	32%	32	33%	337	35%	1,575	29%	3,832	28%
		6	4	25%	187	38%	1,056	33%	2,685	34%	28	29%	277	28%	1,591	29%	4,040	30%
		7 Very much	0	0%	68	14%	595	19%	1,483	19%	20	21%	164	17%	1,272	23%	3,225	24%
	Total		16	100%	487	100%	3,184	100%	7,877	100%	96	100%	972	100%	5,429	100%	13,495	100%
6a. Attended an art exhibit, play, dance, music, theater, or other performance	ATDART07	Never	2	13%	113	23%	649	20%	1,540	20%	25	27%	318	33%	1,731	32%	4,104	30%
		Sometimes	8	50%	224	46%	1,387	44%	3,369	43%	48	51%	415	43%	2,314	43%	5,885	44%
		Often	4	25%	84	17%	589	19%	1,568	20%	17	18%	112	12%	704	13%	1,844	14%
		Very often	2	13%	65	13%	549	17%	1,378	18%	4	4%	126	13%	670	12%	1,647	12%
	Total		16	100%	486	100%	3,174	100%	7,855	100%	94	100%	971	100%	5,419	100%	13,480	100%
6b. Exercised or participated in physical fitness activities	EXRCSE05	Never	1	6%	41	8%	359	11%	839	11%	10	11%	128	13%	855	16%	1,994	15%
		Sometimes	8	50%	147	30%	942	30%	2,292	29%	31	33%	344	35%	1,823	34%	4,597	34%
		Often	1	6%	161	33%	843	27%	2,072	26%	26	27%	228	23%	1,256	23%	3,165	24%
		Very often	6	38%	136	28%	1,023	32%	2,643	34%	28	29%	271	28%	1,472	27%	3,701	28%
	Total		16	100%	485	100%	3,167	100%	7,846	100%	95	100%	971	100%	5,406	100%	13,457	100%
6c. Participated in activities to enhance your spirituality (worship, meditation, prayer, etc.)	WORSH05	Never	5	31%	222	46%	1,175	37%	2,646	34%	32	34%	382	40%	1,866	35%	4,296	32%
		Sometimes	4	25%	112	23%	785	25%	1,953	25%	22	23%	265	27%	1,414	26%	3,549	26%
		Often	1	6%	70	14%	486	15%	1,284	16%	15	16%	132	14%	803	15%	2,079	15%
		Very often	6	38%	81	17%	719	23%	1,952	25%	25	27%	187	19%	1,312	24%	3,496	26%
	Total		16	100%	485	100%	3,165	100%	7,835	100%	94	100%	966	100%	5,395	100%	13,420	100%
6d. Examined the strengths and weaknesses of your own views on a topic or issue	OWNVIEW	Never	3	19%	60	12%	373	12%	807	10%	5	5%	88	9%	465	9%	1,054	8%
		Sometimes	7	44%	201	42%	1,199	38%	3,024	39%	35	36%	316	33%	1,912	35%	4,570	34%
		Often	4	25%	159	33%	1,046	33%	2,645	34%	41	43%	336	35%	1,872	35%	4,828	36%
		Very often	2	13%	64	13%	543	17%	1,352	17%	15	16%	227	23%	1,164	22%	2,990	22%
	Total		16	100%	484	100%	3,161	100%	7,828	100%	96	100%	967	100%	5,413	100%	13,442	100%
6e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	OTHRVIEW	Never	1	6%	38	8%	200	6%	461	6%	1	1%	29	3%	244	5%	520	4%
		Sometimes	6	38%	175	36%	1,044	33%	2,570	33%	32	33%	287	30%	1,652	31%	3,959	29%
		Often	5	31%	168	35%	1,234	39%	3,031	39%	40	42%	405	42%	2,120	39%	5,400	40%
		Very often	4	25%	104	21%	696	22%	1,776	23%	23	24%	248	26%	1,392	26%	3,573	27%
	Total		16	100%	485	100%	3,174	100%	7,838	100%	96	100%	969	100%	5,408	100%	13,452	100%
6f. Learned something that changed the way you understand an issue or concept	CHNGVIEW	Never	0	0%	22	5%	112	4%	270	3%	2	2%	16	2%	146	3%	315	2%
		Sometimes	7	44%	158	33%	979	31%	2,361	30%	23	24%	314	32%	1,645	30%	3,892	29%
		Often	5	31%	202	42%	1,245	39%	3,115	40%	46	48%	377	39%	2,166	40%	5,445	40%
		Very often	4	25%	104	21%	841	26%	2,108	27%	25	26%	265	27%	1,468	27%	3,833	28%
	Total		16	100%	486	100%	3,177	100%	7,854	100%	96	100%	972	100%	5,425	100%	13,485	100%

NOTE: All results are unweighted.

**NSSE 2012 Major Field Report: Part II. Comparisons to Other Institutions**  
**Frequency Distributions-Education**  
**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	%	
7a.	Practicum, internship, field experience, co-op experience, or clinical assignment	INTERN04 (EEE)	Have not decided	0	0%	48	10%	246	8%	647	8%	0	0%	15	2%	69	1%	189	1%
			Do not plan to do	0	0%	19	4%	86	3%	234	3%	0	0%	28	3%	105	2%	252	2%
			Plan to do	10	63%	380	78%	2,326	73%	5,688	72%	29	30%	284	29%	1,350	25%	3,399	25%
			Done	6	38%	39	8%	520	16%	1,284	16%	67	70%	643	66%	3,889	72%	9,638	72%
		Total	16	100%	486	100%	3,178	100%	7,853	100%	96	100%	970	100%	5,413	100%	13,478	100%	
7b.	Community service or volunteer work	VOLNTR04 (EEE)	Have not decided	1	6%	48	10%	285	9%	643	8%	7	7%	78	8%	436	8%	1,013	8%
			Do not plan to do	0	0%	20	4%	101	3%	227	3%	9	9%	82	9%	506	9%	1,203	9%
			Plan to do	7	44%	224	46%	1,383	44%	3,282	42%	13	14%	148	15%	870	16%	2,099	16%
			Done	8	50%	195	40%	1,401	44%	3,680	47%	67	70%	654	68%	3,569	66%	9,081	68%
		Total	16	100%	487	100%	3,170	100%	7,832	100%	96	100%	962	100%	5,381	100%	13,396	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	5	31%	149	31%	1,034	33%	2,491	32%	4	4%	102	11%	704	13%	1,699	13%
			Do not plan to do	4	25%	106	22%	659	21%	1,588	20%	23	24%	319	33%	1,869	35%	4,478	33%
			Plan to do	6	38%	126	26%	913	29%	2,287	29%	13	14%	99	10%	575	11%	1,377	10%
			Done	1	6%	99	21%	549	17%	1,432	18%	54	57%	446	46%	2,232	41%	5,831	44%
		Total	16	100%	480	100%	3,155	100%	7,798	100%	94	100%	966	100%	5,380	100%	13,385	100%	
7d.	Work on a research project with a faculty member outside of course or program requirements	RESRCH04 (SFI)	Have not decided	5	31%	197	41%	1,333	42%	3,175	41%	22	23%	175	18%	1,036	19%	2,574	19%
			Do not plan to do	7	44%	156	32%	946	30%	2,352	30%	54	57%	580	60%	3,060	57%	7,585	56%
			Plan to do	3	19%	115	24%	760	24%	1,931	25%	10	11%	94	10%	602	11%	1,488	11%
			Done	1	6%	17	4%	136	4%	381	5%	9	9%	122	13%	709	13%	1,805	13%
		Total	16	100%	485	100%	3,175	100%	7,839	100%	95	100%	971	100%	5,407	100%	13,452	100%	
7e.	Foreign language coursework	FORLNG04 (EEE)	Have not decided	1	6%	99	20%	650	20%	1,551	20%	14	15%	75	8%	544	10%	1,327	10%
			Do not plan to do	10	63%	206	42%	1,085	34%	2,496	32%	55	57%	553	57%	2,852	53%	6,753	50%
			Plan to do	1	6%	118	24%	906	29%	2,316	30%	7	7%	59	6%	373	7%	961	7%
			Done	4	25%	62	13%	534	17%	1,482	19%	20	21%	282	29%	1,648	30%	4,421	33%
		Total	16	100%	485	100%	3,175	100%	7,845	100%	96	100%	969	100%	5,417	100%	13,462	100%	
7f.	Study abroad	STDABR04 (EEE)	Have not decided	6	38%	160	33%	1,049	33%	2,472	32%	14	15%	126	13%	729	14%	1,785	13%
			Do not plan to do	5	31%	151	31%	1,037	33%	2,398	31%	65	69%	676	70%	3,844	71%	9,376	70%
			Plan to do	5	31%	167	35%	1,015	32%	2,786	36%	6	6%	71	7%	397	7%	1,004	7%
			Done	0	0%	2	0%	55	2%	149	2%	9	10%	90	9%	424	8%	1,242	9%
		Total	16	100%	480	100%	3,156	100%	7,805	100%	94	100%	963	100%	5,394	100%	13,407	100%	
7g.	Independent study or self-designed major	INDSTD04 (EEE)	Have not decided	5	33%	126	26%	840	27%	2,108	27%	14	15%	107	11%	695	13%	1,739	13%
			Do not plan to do	7	47%	307	64%	1,870	59%	4,508	58%	62	65%	702	73%	3,652	68%	8,882	67%
			Plan to do	2	13%	42	9%	358	11%	944	12%	11	12%	55	6%	381	7%	972	7%
			Done	1	7%	8	2%	86	3%	246	3%	8	8%	96	10%	639	12%	1,763	13%
		Total	15	100%	483	100%	3,154	100%	7,806	100%	95	100%	960	100%	5,367	100%	13,356	100%	

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**Frequency Distributions-Education**  
**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	%	
7h.	Culminating senior experience (capstone course, senior project or thesis, comprehensive exam, etc.)	SNRX04 (EEE)	Have not decided	6	38%	206	42%	1,262	40%	3,056	39%	12	13%	112	12%	716	13%	1,690	13%
			Do not plan to do	2	13%	75	15%	413	13%	932	12%	20	21%	321	33%	1,488	27%	3,485	26%
			Plan to do	7	44%	201	41%	1,437	45%	3,704	47%	25	26%	313	32%	1,764	33%	4,515	34%
			Done	1	6%	6	1%	57	2%	149	2%	39	41%	223	23%	1,448	27%	3,772	28%
			<b>Total</b>	<b>16</b>	<b>100%</b>	<b>488</b>	<b>100%</b>	<b>3,169</b>	<b>100%</b>	<b>7,841</b>	<b>100%</b>	<b>96</b>	<b>100%</b>	<b>969</b>	<b>100%</b>	<b>5,416</b>	<b>100%</b>	<b>13,462</b>	<b>100%</b>
8a.	Quality of relationships with other students	ENVSTU (SCE)	1 Unfriendly, Unsupportive, Sense of alienation	0	0%	2	0%	26	1%	47	1%	0	0%	9	1%	23	0%	55	0%
			2	0	0%	10	2%	58	2%	161	2%	0	0%	11	1%	55	1%	137	1%
			3	1	6%	18	4%	141	4%	300	4%	0	0%	28	3%	132	2%	335	2%
			4	1	6%	55	11%	314	10%	732	9%	2	2%	74	8%	434	8%	1,045	8%
			5	4	25%	118	24%	613	19%	1,537	20%	17	18%	190	20%	921	17%	2,279	17%
			6	6	38%	177	36%	1,036	33%	2,574	33%	30	32%	333	34%	1,770	33%	4,320	32%
			7 Friendly, Supportive, Sense of belonging	4	25%	106	22%	988	31%	2,500	32%	44	47%	329	34%	2,084	38%	5,312	39%
			<b>Total</b>	<b>16</b>	<b>100%</b>	<b>486</b>	<b>100%</b>	<b>3,176</b>	<b>100%</b>	<b>7,851</b>	<b>100%</b>	<b>93</b>	<b>100%</b>	<b>974</b>	<b>100%</b>	<b>5,419</b>	<b>100%</b>	<b>13,483</b>	<b>100%</b>
8b.	Quality of relationships with faculty members	ENVFAC (SCE)	1 Unavailable, Unhelpful, Unsympathetic	0	0%	2	0%	21	1%	47	1%	0	0%	8	1%	45	1%	106	1%
			2	0	0%	6	1%	52	2%	125	2%	0	0%	12	1%	89	2%	194	1%
			3	3	19%	25	5%	127	4%	338	4%	5	5%	45	5%	188	3%	463	3%
			4	4	25%	93	19%	443	14%	1,039	13%	8	9%	122	13%	564	10%	1,360	10%
			5	3	19%	152	31%	868	27%	2,023	26%	20	21%	263	27%	1,180	22%	2,847	21%
			6	4	25%	140	29%	1,028	32%	2,529	32%	39	41%	321	33%	1,773	33%	4,387	33%
			7 Available, Helpful, Sympathetic	2	13%	68	14%	634	20%	1,751	22%	22	23%	204	21%	1,585	29%	4,128	31%
			<b>Total</b>	<b>16</b>	<b>100%</b>	<b>486</b>	<b>100%</b>	<b>3,173</b>	<b>100%</b>	<b>7,852</b>	<b>100%</b>	<b>94</b>	<b>100%</b>	<b>975</b>	<b>100%</b>	<b>5,424</b>	<b>100%</b>	<b>13,485</b>	<b>100%</b>
8c.	Quality of relationships with administrative personnel and offices	ENVADM (SCE)	1 Unhelpful, Inconsiderate, Rigid	0	0%	11	2%	72	2%	156	2%	3	3%	46	5%	217	4%	482	4%
			2	2	13%	22	5%	145	5%	366	5%	2	2%	95	10%	346	6%	844	6%
			3	4	25%	63	13%	293	9%	667	8%	8	8%	126	13%	541	10%	1,316	10%
			4	3	19%	92	19%	659	21%	1,548	20%	17	18%	213	22%	1,067	20%	2,551	19%
			5	4	25%	142	29%	790	25%	1,942	25%	15	16%	210	22%	1,188	22%	2,817	21%
			6	2	13%	106	22%	707	22%	1,801	23%	29	31%	170	18%	1,122	21%	2,871	21%
			7 Helpful, Considerate, Flexible	1	6%	50	10%	510	16%	1,373	17%	21	22%	111	11%	942	17%	2,603	19%
			<b>Total</b>	<b>16</b>	<b>100%</b>	<b>486</b>	<b>100%</b>	<b>3,176</b>	<b>100%</b>	<b>7,853</b>	<b>100%</b>	<b>95</b>	<b>100%</b>	<b>971</b>	<b>100%</b>	<b>5,423</b>	<b>100%</b>	<b>13,484</b>	<b>100%</b>



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**Frequency Distributions-Education**  
**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	%
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%	5	0%	11	0%	0	0%	2	0%	5	0%	22	0%
		1-5 hr/wk	3	19%	71	15%	414	13%	1,042	13%	13	14%	115	12%	693	13%	1,695	13%
		6-10 hr/wk	4	25%	104	21%	808	25%	1,935	25%	26	27%	240	25%	1,273	24%	3,151	23%
		11-15 hr/wk	3	19%	114	24%	776	24%	1,868	24%	17	18%	196	20%	1,127	21%	2,813	21%
		16-20 hr/wk	3	19%	96	20%	575	18%	1,414	18%	12	13%	175	18%	949	18%	2,389	18%
		21-25 hr/wk	2	13%	48	10%	296	9%	799	10%	10	10%	101	10%	595	11%	1,497	11%
		26-30 hr/wk	1	6%	33	7%	153	5%	409	5%	10	10%	58	6%	359	7%	901	7%
		30+ hr/wk	0	0%	19	4%	147	5%	366	5%	8	8%	83	9%	411	8%	995	7%
		<b>Total</b>		<b>16</b>	<b>100%</b>	<b>485</b>	<b>100%</b>	<b>3,174</b>	<b>100%</b>	<b>7,844</b>	<b>100%</b>	<b>96</b>	<b>100%</b>	<b>970</b>	<b>100%</b>	<b>5,412</b>	<b>100%</b>	<b>13,463</b>
9b. Working for pay on campus	WORKON01	0 hr/wk	14	88%	402	83%	2,584	81%	6,180	79%	71	75%	727	75%	4,247	79%	10,212	76%
		1-5 hr/wk	2	13%	17	4%	129	4%	388	5%	2	2%	23	2%	206	4%	605	5%
		6-10 hr/wk	0	0%	24	5%	205	6%	616	8%	7	7%	63	7%	339	6%	974	7%
		11-15 hr/wk	0	0%	19	4%	146	5%	359	5%	6	6%	63	7%	285	5%	717	5%
		16-20 hr/wk	0	0%	13	3%	82	3%	204	3%	2	2%	50	5%	212	4%	586	4%
		21-25 hr/wk	0	0%	6	1%	18	1%	50	1%	4	4%	16	2%	55	1%	149	1%
		26-30 hr/wk	0	0%	1	0%	4	0%	14	0%	2	2%	7	1%	22	0%	62	0%
		30+ hr/wk	0	0%	1	0%	9	0%	22	0%	1	1%	18	2%	36	1%	118	1%
<b>Total</b>		<b>16</b>	<b>100%</b>	<b>483</b>	<b>100%</b>	<b>3,177</b>	<b>100%</b>	<b>7,833</b>	<b>100%</b>	<b>95</b>	<b>100%</b>	<b>967</b>	<b>100%</b>	<b>5,402</b>	<b>100%</b>	<b>13,423</b>	<b>100%</b>	
9c. Working for pay off campus	WORKOF01	0 hr/wk	11	69%	354	73%	2,083	66%	5,253	67%	31	33%	410	42%	2,050	38%	5,494	41%
		1-5 hr/wk	2	13%	19	4%	178	6%	493	6%	5	5%	64	7%	432	8%	1,044	8%
		6-10 hr/wk	0	0%	31	6%	183	6%	441	6%	7	7%	84	9%	455	8%	1,050	8%
		11-15 hr/wk	0	0%	19	4%	175	6%	406	5%	7	7%	62	6%	433	8%	994	7%
		16-20 hr/wk	1	6%	23	5%	196	6%	424	5%	9	9%	111	11%	550	10%	1,242	9%
		21-25 hr/wk	0	0%	13	3%	156	5%	332	4%	9	9%	80	8%	419	8%	953	7%
		26-30 hr/wk	0	0%	9	2%	74	2%	160	2%	6	6%	47	5%	305	6%	720	5%
		30+ hr/wk	2	13%	17	4%	119	4%	310	4%	21	22%	112	12%	762	14%	1,957	15%
<b>Total</b>		<b>16</b>	<b>100%</b>	<b>485</b>	<b>100%</b>	<b>3,164</b>	<b>100%</b>	<b>7,819</b>	<b>100%</b>	<b>95</b>	<b>100%</b>	<b>970</b>	<b>100%</b>	<b>5,406</b>	<b>100%</b>	<b>13,454</b>	<b>100%</b>	
9d. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	COCURR01 (EEE)	0 hr/wk	9	56%	192	40%	1,169	37%	2,763	35%	53	55%	479	49%	2,684	50%	6,718	50%
		1-5 hr/wk	4	25%	179	37%	1,026	32%	2,541	32%	20	21%	271	28%	1,477	27%	3,615	27%
		6-10 hr/wk	1	6%	63	13%	433	14%	1,138	14%	8	8%	91	9%	563	10%	1,381	10%
		11-15 hr/wk	0	0%	25	5%	237	7%	628	8%	5	5%	60	6%	264	5%	689	5%
		16-20 hr/wk	1	6%	16	3%	157	5%	381	5%	3	3%	35	4%	180	3%	445	3%
		21-25 hr/wk	0	0%	7	1%	62	2%	168	2%	5	5%	14	1%	88	2%	228	2%
		26-30 hr/wk	0	0%	1	0%	36	1%	83	1%	0	0%	8	1%	57	1%	139	1%
		30+ hr/wk	1	6%	3	1%	58	2%	147	2%	2	2%	14	1%	106	2%	275	2%
<b>Total</b>		<b>16</b>	<b>100%</b>	<b>486</b>	<b>100%</b>	<b>3,178</b>	<b>100%</b>	<b>7,849</b>	<b>100%</b>	<b>96</b>	<b>100%</b>	<b>972</b>	<b>100%</b>	<b>5,419</b>	<b>100%</b>	<b>13,490</b>	<b>100%</b>	



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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	%				
9e. Relaxing and socializing (watching TV, partying, etc.)	SOCIAL05	0 hr/wk	0	0%	7	1%	32	1%	69	1%	0	0%	9	1%	102	2%	215	2%
		1-5 hr/wk	2	13%	78	16%	790	25%	1,972	25%	25	26%	302	31%	1,818	34%	4,599	34%
		6-10 hr/wk	5	31%	154	32%	987	31%	2,405	31%	42	44%	272	28%	1,639	30%	4,154	31%
		11-15 hr/wk	5	31%	113	23%	645	20%	1,588	20%	10	11%	204	21%	941	17%	2,315	17%
		16-20 hr/wk	3	19%	65	13%	369	12%	930	12%	11	12%	97	10%	494	9%	1,147	9%
		21-25 hr/wk	1	6%	29	6%	169	5%	422	5%	4	4%	41	4%	199	4%	492	4%
		26-30 hr/wk	0	0%	15	3%	73	2%	180	2%	0	0%	12	1%	88	2%	202	2%
		30+ hr/wk	0	0%	24	5%	102	3%	272	3%	3	3%	30	3%	112	2%	301	2%
	Total		16	100%	485	100%	3,167	100%	7,838	100%	95	100%	967	100%	5,393	100%	13,425	100%
9f. Providing care for dependents living with you (parents, children, spouse, etc.)	CAREDE01	0 hr/wk	11	69%	384	79%	2,248	71%	5,657	72%	46	48%	555	57%	2,713	50%	6,760	50%
		1-5 hr/wk	2	13%	47	10%	424	13%	1,000	13%	13	14%	133	14%	714	13%	1,740	13%
		6-10 hr/wk	2	13%	22	5%	156	5%	396	5%	0	0%	60	6%	366	7%	906	7%
		11-15 hr/wk	0	0%	5	1%	92	3%	208	3%	6	6%	32	3%	203	4%	555	4%
		16-20 hr/wk	1	6%	6	1%	59	2%	120	2%	7	7%	27	3%	162	3%	405	3%
		21-25 hr/wk	0	0%	4	1%	21	1%	56	1%	1	1%	11	1%	106	2%	260	2%
		26-30 hr/wk	0	0%	3	1%	14	0%	35	0%	0	0%	16	2%	98	2%	241	2%
		30+ hr/wk	0	0%	13	3%	144	5%	357	5%	22	23%	133	14%	1,036	19%	2,564	19%
	Total		16	100%	484	100%	3,158	100%	7,829	100%	95	100%	967	100%	5,398	100%	13,431	100%
9g. Commuting to class (driving, walking, etc.)	COMMUTE	0 hr/wk	2	13%	58	12%	646	20%	1,608	20%	7	7%	42	4%	429	8%	1,257	9%
		1-5 hr/wk	8	50%	349	72%	1,891	60%	4,667	59%	61	64%	583	60%	3,058	57%	7,746	58%
		6-10 hr/wk	4	25%	50	10%	405	13%	978	12%	16	17%	230	24%	1,253	23%	2,873	21%
		11-15 hr/wk	0	0%	17	4%	119	4%	306	4%	7	7%	63	6%	387	7%	881	7%
		16-20 hr/wk	1	6%	6	1%	61	2%	141	2%	1	1%	21	2%	117	2%	310	2%
		21-25 hr/wk	1	6%	4	1%	17	1%	53	1%	2	2%	12	1%	46	1%	116	1%
		26-30 hr/wk	0	0%	0	0%	4	0%	16	0%	0	0%	8	1%	32	1%	74	1%
		30+ hr/wk	0	0%	1	0%	32	1%	85	1%	1	1%	13	1%	90	2%	209	2%
	Total		16	100%	485	100%	3,175	100%	7,854	100%	95	100%	972	100%	5,412	100%	13,466	100%
10a. Spending significant amounts of time studying and on academic work	ENVSCHOL (LAC)	Very little	0	0%	9	2%	39	1%	108	1%	1	1%	19	2%	72	1%	220	2%
		Some	6	38%	80	16%	499	16%	1,182	15%	13	14%	199	20%	934	17%	2,203	16%
		Quite a bit	8	50%	229	47%	1,505	47%	3,672	47%	53	55%	462	48%	2,481	46%	6,134	46%
		Very much	2	13%	170	35%	1,131	36%	2,902	37%	29	30%	291	30%	1,920	36%	4,900	36%
			Total		16	100%	488	100%	3,174	100%	7,864	100%	96	100%	971	100%	5,407	100%
10b. Providing the support you need to help you succeed academically	ENVSUPRT (SCE)	Very little	0	0%	7	1%	63	2%	137	2%	1	1%	44	5%	172	3%	420	3%
		Some	4	25%	111	23%	534	17%	1,268	16%	20	21%	269	28%	1,111	21%	2,667	20%
		Quite a bit	10	63%	198	41%	1,396	44%	3,356	43%	53	55%	423	44%	2,351	44%	5,766	43%
		Very much	2	13%	168	35%	1,160	37%	3,054	39%	22	23%	234	24%	1,750	33%	4,544	34%
			Total		16	100%	484	100%	3,153	100%	7,815	100%	96	100%	970	100%	5,384	100%

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**Frequency Distributions-Education**  
**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	
Item	Variable	Response Options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
10c. Encouraging contact among students from different economic, social, and racial or ethnic backgrounds	ENVDIVRS (EEE)	Very little	3	19%	49	10%	310	10%	740	9%	16	17%	160	17%	699	13%	1,752	13%
		Some	8	50%	126	26%	861	27%	2,157	28%	31	32%	343	35%	1,658	31%	4,071	30%
		Quite a bit	3	19%	175	36%	1,138	36%	2,696	34%	32	33%	287	30%	1,711	32%	4,229	32%
		Very much	2	13%	134	28%	848	27%	2,223	28%	17	18%	177	18%	1,316	24%	3,358	25%
	Total		16	100%	484	100%	3,157	100%	7,816	100%	96	100%	967	100%	5,384	100%	13,410	100%
10d. Helping you cope with your non-academic responsibilities (work, family, etc.)	ENVNACAD (SCE)	Very little	6	38%	105	22%	605	19%	1,448	18%	36	38%	412	43%	1,723	32%	4,181	31%
		Some	7	44%	178	37%	1,201	38%	2,813	36%	32	33%	336	35%	1,897	35%	4,722	35%
		Quite a bit	2	13%	136	28%	915	29%	2,300	29%	19	20%	133	14%	1,150	21%	2,832	21%
		Very much	1	6%	66	14%	448	14%	1,273	16%	9	9%	87	9%	622	12%	1,693	13%
	Total		16	100%	485	100%	3,169	100%	7,834	100%	96	100%	968	100%	5,392	100%	13,428	100%
10e. Providing the support you need to thrive socially	ENVSOCAL (SCE)	Very little	5	31%	62	13%	378	12%	871	11%	22	23%	264	27%	1,086	20%	2,720	20%
		Some	5	31%	152	31%	1,046	33%	2,491	32%	41	44%	371	38%	1,952	36%	4,751	36%
		Quite a bit	5	31%	179	37%	1,134	36%	2,817	36%	25	27%	236	24%	1,570	29%	3,847	29%
		Very much	1	6%	90	19%	588	19%	1,621	21%	6	6%	97	10%	763	14%	2,058	15%
	Total		16	100%	483	100%	3,146	100%	7,800	100%	94	100%	968	100%	5,371	100%	13,376	100%
10f. Attending campus events and activities (special speakers, cultural performances, athletic events, etc.)	ENVEVENT	Very little	0	0%	29	6%	220	7%	502	6%	24	25%	151	16%	745	14%	1,909	14%
		Some	6	38%	113	23%	669	21%	1,588	20%	29	30%	323	33%	1,574	29%	3,790	28%
		Quite a bit	4	25%	194	40%	1,230	39%	2,982	38%	31	32%	331	34%	1,875	35%	4,615	34%
		Very much	6	38%	150	31%	1,045	33%	2,755	35%	12	13%	162	17%	1,181	22%	3,068	23%
	Total		16	100%	486	100%	3,164	100%	7,827	100%	96	100%	967	100%	5,375	100%	13,382	100%
10g. Using computers in academic work	ENVCOMPT	Very little	0	0%	16	3%	74	2%	191	2%	1	1%	22	2%	104	2%	265	2%
		Some	5	31%	76	16%	433	14%	1,083	14%	7	7%	94	10%	514	10%	1,207	9%
		Quite a bit	7	44%	170	35%	1,144	36%	2,764	35%	34	36%	289	30%	1,646	30%	4,018	30%
		Very much	4	25%	225	46%	1,516	48%	3,808	49%	52	55%	563	58%	3,136	58%	7,942	59%
	Total		16	100%	487	100%	3,167	100%	7,846	100%	94	100%	968	100%	5,400	100%	13,432	100%
11a. Acquiring a broad general education	GNGENLED	Very little	1	6%	12	2%	63	2%	164	2%	1	1%	29	3%	133	2%	341	3%
		Some	2	13%	75	15%	441	14%	1,062	14%	12	13%	176	18%	761	14%	1,786	13%
		Quite a bit	8	50%	223	46%	1,381	44%	3,319	42%	36	38%	399	41%	2,079	39%	4,914	37%
		Very much	5	31%	174	36%	1,270	40%	3,267	42%	47	49%	362	37%	2,424	45%	6,344	47%
	Total		16	100%	484	100%	3,155	100%	7,812	100%	96	100%	966	100%	5,397	100%	13,385	100%
11b. Acquiring job or work-related knowledge and skills	GNWORK	Very little	2	13%	30	6%	167	5%	409	5%	2	2%	26	3%	114	2%	309	2%
		Some	5	31%	127	26%	730	23%	1,724	22%	7	7%	138	14%	558	10%	1,413	11%
		Quite a bit	5	31%	178	37%	1,202	38%	2,943	38%	35	36%	349	36%	1,773	33%	4,241	32%
		Very much	4	25%	147	30%	1,058	34%	2,730	35%	52	54%	456	47%	2,944	55%	7,435	55%
	Total		16	100%	482	100%	3,157	100%	7,806	100%	96	100%	969	100%	5,389	100%	13,398	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	%
11c. Writing clearly and effectively	GNWRITE	Very little	1	7%	21	4%	101	3%	246	3%	2	2%	40	4%	173	3%	437	3%
		Some	6	40%	95	20%	564	18%	1,388	18%	11	11%	199	21%	953	18%	2,265	17%
		Quite a bit	3	20%	209	43%	1,345	43%	3,265	42%	42	44%	391	40%	2,078	39%	4,987	37%
		Very much	5	33%	157	33%	1,148	36%	2,919	37%	41	43%	337	35%	2,183	41%	5,708	43%
		Total	15	100%	482	100%	3,158	100%	7,818	100%	96	100%	967	100%	5,387	100%	13,397	100%
11d. Speaking clearly and effectively	GNSPEAK	Very little	1	6%	18	4%	132	4%	380	5%	2	2%	47	5%	196	4%	521	4%
		Some	6	38%	110	23%	692	22%	1,684	22%	14	15%	199	21%	992	18%	2,367	18%
		Quite a bit	4	25%	206	43%	1,270	40%	3,121	40%	40	42%	389	40%	2,043	38%	4,925	37%
		Very much	5	31%	146	30%	1,061	34%	2,611	33%	40	42%	335	35%	2,147	40%	5,550	42%
		Total	16	100%	480	100%	3,155	100%	7,796	100%	96	100%	970	100%	5,378	100%	13,363	100%
11e. Thinking critically and analytically	GNANALY	Very little	1	6%	11	2%	52	2%	127	2%	1	1%	23	2%	89	2%	224	2%
		Some	5	31%	64	13%	439	14%	1,028	13%	6	6%	140	15%	572	11%	1,332	10%
		Quite a bit	4	25%	218	45%	1,343	43%	3,280	42%	39	42%	381	40%	2,021	38%	4,847	36%
		Very much	6	38%	191	39%	1,325	42%	3,369	43%	47	51%	417	43%	2,702	50%	6,971	52%
		Total	16	100%	484	100%	3,159	100%	7,804	100%	93	100%	961	100%	5,384	100%	13,374	100%
11f. Analyzing quantitative problems	GNQUANT	Very little	1	6%	31	6%	165	5%	395	5%	4	4%	54	6%	267	5%	668	5%
		Some	6	38%	120	25%	754	24%	1,871	24%	14	15%	259	27%	1,143	21%	2,870	22%
		Quite a bit	5	31%	201	42%	1,308	41%	3,163	41%	36	38%	376	39%	2,032	38%	4,865	36%
		Very much	4	25%	131	27%	928	29%	2,357	30%	42	44%	274	28%	1,923	36%	4,938	37%
		Total	16	100%	483	100%	3,155	100%	7,786	100%	96	100%	963	100%	5,365	100%	13,341	100%
11g. Using computing and information technology	GNCMPTS	Very little	1	7%	16	3%	183	6%	419	5%	3	3%	41	4%	168	3%	446	3%
		Some	7	47%	101	21%	667	21%	1,658	21%	16	17%	189	19%	861	16%	2,219	17%
		Quite a bit	3	20%	210	44%	1,214	38%	2,969	38%	34	36%	361	37%	1,978	37%	4,726	35%
		Very much	4	27%	155	32%	1,099	35%	2,765	35%	42	44%	380	39%	2,390	44%	6,022	45%
		Total	15	100%	482	100%	3,163	100%	7,811	100%	95	100%	971	100%	5,397	100%	13,413	100%
11h. Working effectively with others	GNOTHERS	Very little	1	6%	15	3%	91	3%	241	3%	1	1%	29	3%	97	2%	268	2%
		Some	8	50%	91	19%	561	18%	1,325	17%	9	9%	130	13%	622	12%	1,562	12%
		Quite a bit	3	19%	210	43%	1,239	39%	3,043	39%	36	38%	360	37%	1,903	35%	4,470	33%
		Very much	4	25%	167	35%	1,264	40%	3,202	41%	50	52%	446	46%	2,765	51%	7,085	53%
		Total	16	100%	483	100%	3,155	100%	7,811	100%	96	100%	965	100%	5,387	100%	13,385	100%
11i. Voting in local, state, or national elections	GNCITIZN	Very little	7	47%	245	51%	1,373	44%	3,390	44%	43	46%	467	48%	2,188	41%	5,496	41%
		Some	5	33%	141	30%	954	30%	2,394	31%	26	28%	284	29%	1,729	32%	4,242	32%
		Quite a bit	2	13%	68	14%	521	17%	1,237	16%	19	20%	128	13%	872	16%	2,110	16%
		Very much	1	7%	23	5%	298	9%	737	9%	6	6%	85	9%	574	11%	1,470	11%
		Total	15	100%	477	100%	3,146	100%	7,758	100%	94	100%	964	100%	5,363	100%	13,318	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	%	
11j. Learning effectively on your own	GNINQ	Very little	0	0%	24	5%	123	4%	294	4%	6	6%	59	6%	257	5%	657	5%
		Some	8	53%	100	21%	730	23%	1,710	22%	19	20%	201	21%	973	18%	2,363	18%
		Quite a bit	5	33%	231	49%	1,377	44%	3,447	45%	35	38%	418	43%	2,223	42%	5,357	40%
		Very much	2	13%	116	25%	911	29%	2,289	30%	33	35%	284	30%	1,901	36%	4,911	37%
	Total	15	100%	471	100%	3,141	100%	7,740	100%	93	100%	962	100%	5,354	100%	13,288	100%	
11k. Understanding yourself	GNSELF	Very little	2	13%	36	8%	222	7%	527	7%	4	4%	104	11%	486	9%	1,183	9%
		Some	6	40%	123	26%	745	24%	1,778	23%	23	24%	250	26%	1,174	22%	2,833	21%
		Quite a bit	3	20%	194	41%	1,206	38%	2,951	38%	41	44%	348	36%	1,872	35%	4,581	35%
		Very much	4	27%	122	26%	965	31%	2,492	32%	26	28%	252	26%	1,812	34%	4,667	35%
	Total	15	100%	475	100%	3,138	100%	7,748	100%	94	100%	954	100%	5,344	100%	13,264	100%	
11l. Understanding people of other racial and ethnic backgrounds	GNDIVERS	Very little	3	20%	50	11%	316	10%	717	9%	10	11%	90	9%	499	9%	1,250	9%
		Some	6	40%	169	36%	918	29%	2,276	29%	37	40%	318	33%	1,533	29%	3,724	28%
		Quite a bit	3	20%	156	33%	1,137	36%	2,790	36%	30	32%	340	35%	1,876	35%	4,609	35%
		Very much	3	20%	99	21%	772	25%	1,973	25%	16	17%	215	22%	1,449	27%	3,721	28%
	Total	15	100%	474	100%	3,143	100%	7,756	100%	93	100%	963	100%	5,357	100%	13,304	100%	
11m. Solving complex real-world problems	GNPROBSV	Very little	1	7%	56	12%	277	9%	662	9%	4	4%	96	10%	418	8%	1,081	8%
		Some	8	53%	161	34%	1,007	32%	2,341	30%	19	20%	290	30%	1,354	25%	3,273	25%
		Quite a bit	4	27%	183	38%	1,182	38%	2,987	39%	45	48%	368	38%	2,026	38%	4,969	37%
		Very much	2	13%	78	16%	682	22%	1,762	23%	26	28%	209	22%	1,562	29%	3,978	30%
	Total	15	100%	478	100%	3,148	100%	7,752	100%	94	100%	963	100%	5,360	100%	13,301	100%	
11n. Developing a personal code of values and ethics	GNETHICS	Very little	3	20%	61	13%	310	10%	682	9%	8	9%	155	16%	631	12%	1,472	11%
		Some	6	40%	149	31%	821	26%	1,941	25%	20	21%	244	25%	1,212	23%	2,911	22%
		Quite a bit	3	20%	177	37%	1,141	36%	2,864	37%	32	34%	327	34%	1,805	34%	4,390	33%
		Very much	3	20%	89	19%	863	28%	2,267	29%	34	36%	236	25%	1,710	32%	4,536	34%
	Total	15	100%	476	100%	3,135	100%	7,754	100%	94	100%	962	100%	5,358	100%	13,309	100%	
11o. Contributing to the welfare of your community	GNCOMMUN	Very little	2	13%	83	17%	477	15%	1,079	14%	12	13%	166	17%	829	15%	1,893	14%
		Some	7	47%	182	38%	1,009	32%	2,451	32%	32	34%	357	37%	1,667	31%	3,992	30%
		Quite a bit	4	27%	156	33%	995	32%	2,477	32%	32	34%	277	29%	1,616	30%	4,125	31%
		Very much	2	13%	55	12%	663	21%	1,746	23%	17	18%	161	17%	1,247	23%	3,304	25%
	Total	15	100%	476	100%	3,144	100%	7,753	100%	93	100%	961	100%	5,359	100%	13,314	100%	
11p. Developing a deepened sense of spirituality	GNSPIRIT	Very little	2	13%	200	42%	939	30%	2,132	27%	40	43%	530	55%	2,225	41%	5,245	39%
		Some	7	47%	143	30%	874	28%	2,082	27%	24	26%	226	23%	1,374	26%	3,299	25%
		Quite a bit	3	20%	81	17%	721	23%	1,791	23%	18	19%	112	12%	919	17%	2,266	17%
		Very much	3	20%	52	11%	614	20%	1,765	23%	12	13%	98	10%	849	16%	2,517	19%
	Total	15	100%	476	100%	3,148	100%	7,770	100%	94	100%	966	100%	5,367	100%	13,327	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%	16	3%	122	4%	265	3%	6	6%	116	12%	508	9%	1,126	8%
			Fair	3	19%	79	16%	435	14%	1,009	13%	23	24%	248	25%	1,042	19%	2,398	18%
			Good	8	50%	221	45%	1,425	45%	3,422	44%	41	43%	392	40%	2,026	37%	5,104	38%
			Excellent	5	31%	171	35%	1,195	38%	3,152	40%	26	27%	220	23%	1,858	34%	4,873	36%
			Total	16	100%	487	100%	3,177	100%	7,848	100%	96	100%	976	100%	5,434	100%	13,501	100%
13.	How would you evaluate your entire educational experience at this institution?	ENTIREXP	Poor	0	0%	8	2%	38	1%	97	1%	0	0%	20	2%	82	2%	204	2%
			Fair	1	6%	47	10%	248	8%	598	8%	12	13%	131	13%	570	11%	1,345	10%
			Good	9	56%	261	54%	1,507	48%	3,557	45%	54	56%	502	52%	2,420	45%	5,983	44%
			Excellent	6	38%	166	34%	1,377	43%	3,583	46%	30	31%	321	33%	2,353	43%	5,955	44%
			Total	16	100%	482	100%	3,170	100%	7,835	100%	96	100%	974	100%	5,425	100%	13,487	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%	15	3%	91	3%	229	3%	3	3%	52	5%	193	4%	530	4%
			Probably no	2	13%	34	7%	258	8%	654	8%	12	13%	120	12%	549	10%	1,419	10%
			Probably yes	9	56%	201	41%	1,107	35%	2,728	35%	47	49%	392	40%	1,986	37%	4,747	35%
			Definitely yes	5	31%	238	49%	1,725	54%	4,254	54%	34	35%	413	42%	2,709	50%	6,820	50%
			Total	16	100%	488	100%	3,181	100%	7,865	100%	96	100%	977	100%	5,437	100%	13,516	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	%
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	6%	11	2%	78	2%	198	3%	8	8%	41	4%	322	6%	898	7%
	COMCOL05	Community or junior college	1	6%	39	8%	215	7%	586	8%	68	71%	433	45%	2,455	45%	5,833	43%
	FOURYR05	4-year college other than this one	1	6%	26	5%	209	7%	534	7%	29	30%	217	22%	1,306	24%	3,329	25%
	NONE05	None	14	88%	406	84%	2,659	84%	6,508	83%	22	23%	396	41%	2,148	40%	5,470	41%
	OCOL1_05	Other	0	0%	9	2%	52	2%	158	2%	2	2%	35	4%	140	3%	362	3%
- Are you a current or former member of the U.S. Armed Forces, Reserves, or National Guard? (Item appeared only in the online instrument.)	VETERAN	No	16	100%	480	99%	3,127	99%	7,742	99%	96	100%	935	96%	5,216	98%	12,971	97%
		Yes	0	0%	7	1%	22	1%	60	1%	0	0%	40	4%	129	2%	388	3%
	Total	16	100%	487	100%	3,149	100%	7,802	100%	96	100%	975	100%	5,345	100%	13,359	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%	7	100%	12	57%	36	62%	0	0%	18	45%	68	53%	203	52%
		Yes	0	0%	0	0%	9	43%	22	38%	0	0%	22	55%	61	47%	184	48%
	Total	0	0%	7	100%	21	100%	58	100%	0	0%	40	100%	129	100%	387	100%	
22. Thinking about this current academic term...How would you characterize your enrollment?	ENRLMENT	Less than full-time	2	13%	13	3%	102	3%	253	3%	24	26%	102	10%	554	10%	1,437	11%
		Full-time	14	88%	475	97%	3,082	97%	7,626	97%	70	74%	872	90%	4,882	90%	12,074	89%
	Total	16	100%	488	100%	3,184	100%	7,879	100%	94	100%	974	100%	5,436	100%	13,511	100%	
- Thinking about this current academic term...Are you taking all courses entirely online? (Item appeared only in the online instrument.)	DISTED	No	16	100%	484	99%	3,121	99%	7,701	98%	87	91%	961	99%	5,151	96%	12,667	95%
		Yes	0	0%	4	1%	41	1%	125	2%	9	9%	14	1%	209	4%	714	5%
	Total	16	100%	488	100%	3,162	100%	7,826	100%	96	100%	975	100%	5,360	100%	13,381	100%	

**NSSE 2012 Major Field Report: Part II. Comparisons to Other Institutions**  
**Frequency Distributions-Education**  
**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	%
- Do you have any disabilities? (Select all that apply.) (Item appeared only in the online instrument and was preceded by the statement "Your institution will not receive your identified response to the following question. Only an overall summary of responses will be provided." Accordingly, this item does not appear in the NSSE data file or codebook.)	DISNONE	No, I do not have any disabilities	13	81%	421	87%	2,690	86%	6,592	85%	85	89%	821	85%	4,600	86%	11,422	86%
	DISSENSE	Yes, I have a sensory impairment (vision or hearing)	0	0%	14	3%	79	3%	223	3%	2	2%	22	2%	122	2%	306	2%
	DISMOBIL	Yes, I have a mobility impairment	0	0%	2	0%	14	0%	40	1%	0	0%	5	1%	40	1%	96	1%
	DISLEARN	Yes, I have a learning disability	1	6%	12	2%	106	3%	284	4%	3	3%	27	3%	108	2%	322	2%
	DISDEVL	Yes, I have a developmental disorder (ADHD, Autism spectrum disorder, etc.)	1	6%	6	1%	78	2%	206	3%	3	3%	24	2%	119	2%	321	2%
	DISMENT	Yes, I have a mental health disorder	0	0%	12	2%	59	2%	146	2%	0	0%	20	2%	90	2%	248	2%
	DISMED	Yes, I have a medical disability not listed above	0	0%	3	1%	39	1%	103	1%	0	0%	12	1%	74	1%	194	1%
	DISOTHER	Yes, I have another disability	1	6%	43	9%	295	9%	767	10%	6	6%	93	10%	449	8%	1,198	9%
	DISREFUS	I choose not to answer	1	6%	15	3%	116	4%	321	4%	3	3%	49	5%	239	4%	579	4%
	23. Are you member of a social fraternity or sorority?	FRATSORO	No	15	94%	454	93%	2,947	92%	7,154	91%	86	90%	892	91%	4,893	90%	12,087
Yes			1	6%	33	7%	239	8%	729	9%	10	10%	85	9%	543	10%	1,434	11%
Total		16	100%	487	100%	3,186	100%	7,883	100%	96	100%	977	100%	5,436	100%	13,521	100%	
24. Are you a student-athlete on a team sponsored by your institution's athletics department?	ATHLETE	No	15	94%	474	98%	2,890	91%	6,972	89%	91	96%	958	98%	5,158	95%	12,703	94%
		Yes	1	6%	11	2%	290	9%	895	11%	4	4%	17	2%	275	5%	786	6%
	Total	16	100%	485	100%	3,180	100%	7,867	100%	95	100%	975	100%	5,433	100%	13,489	100%	

**NSSE 2012 Major Field Report: Part II. Comparisons to Other Institutions**  
**Frequency Distributions-Education**  
**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	%	
25.	What have most of your grades been up to now at this institution?	GRADES04	C- or lower	0	0%	5	1%	40	1%	97	1%	0	0%	1	0%	5	0%	12	0%
			C	0	0%	16	3%	81	3%	227	3%	0	0%	0	0%	22	0%	67	0%
			C+	0	0%	20	4%	142	4%	327	4%	2	2%	13	1%	75	1%	199	1%
			B-	0	0%	28	6%	180	6%	472	6%	3	3%	22	2%	170	3%	429	3%
			B	5	31%	85	17%	588	18%	1,474	19%	6	6%	139	14%	637	12%	1,633	12%
			B+	4	25%	87	18%	602	19%	1,461	19%	17	18%	193	20%	917	17%	2,370	18%
			A-	4	25%	95	19%	652	20%	1,623	21%	24	25%	250	26%	1,325	24%	3,208	24%
			A	3	19%	152	31%	902	28%	2,195	28%	44	46%	359	37%	2,285	42%	5,596	41%
			Total	16	100%	488	100%	3,187	100%	7,876	100%	96	100%	977	100%	5,436	100%	13,514	100%
26.	Which of the following best describes where you are living now while attending college?	LIVENOW	Dormitory or other campus housing	8	53%	363	73%	2,154	68%	5,396	69%	6	6%	64	7%	632	12%	1,682	12%
			Residence, <b>walking distance</b>	3	20%	22	5%	153	5%	392	5%	13	14%	243	25%	951	18%	2,513	19%
			Residence, <b>driving distance</b>	2	13%	93	19%	776	24%	1,824	23%	55	58%	573	59%	3,359	62%	7,959	59%
			Fraternity/sorority house	0	0%	0	0%	5	0%	20	0%	1	1%	6	1%	38	1%	112	1%
			None of the above	2	13%	7	1%	83	3%	210	3%	20	21%	84	9%	447	8%	1,206	9%
			Total	15	100%	485	100%	3,171	100%	7,842	100%	95	100%	970	100%	5,427	100%	13,472	100%
27a.	What is the highest level of education that your <b>father</b> completed?	FATHREDU	Did not finish HS	2	13%	28	6%	248	8%	631	8%	4	4%	76	8%	615	11%	1,562	12%
			Graduated from HS	2	13%	160	33%	981	31%	2,247	29%	36	38%	319	33%	1,733	32%	4,050	30%
			Attended, no degree	3	19%	79	16%	451	14%	1,157	15%	17	18%	151	16%	796	15%	1,900	14%
			Completed Associate's	0	0%	52	11%	320	10%	745	10%	10	11%	86	9%	516	10%	1,205	9%
			Completed Bachelor's	4	25%	115	24%	711	23%	1,847	24%	17	18%	209	22%	1,137	21%	2,870	21%
			Completed Master's	3	19%	40	8%	365	12%	938	12%	8	8%	91	9%	470	9%	1,398	10%
			Completed Doctorate	2	13%	12	2%	81	3%	251	3%	3	3%	29	3%	144	3%	443	3%
			Total	16	100%	486	100%	3,157	100%	7,816	100%	95	100%	961	100%	5,411	100%	13,428	100%
27b.	What is the highest level of education that your <b>mother</b> completed?	MOTHREDU	Did not finish HS	0	0%	17	3%	176	6%	417	5%	4	4%	46	5%	476	9%	1,191	9%
			Graduated from HS	5	31%	106	22%	756	24%	1,766	22%	31	33%	323	33%	1,524	28%	3,667	27%
			Attended, no degree	4	25%	82	17%	519	16%	1,327	17%	18	19%	162	17%	850	16%	2,129	16%
			Completed Associate's	0	0%	82	17%	471	15%	1,087	14%	16	17%	113	12%	790	15%	1,813	13%
			Completed Bachelor's	5	31%	135	28%	799	25%	2,138	27%	15	16%	210	22%	1,168	22%	3,106	23%
			Completed Master's	2	13%	59	12%	416	13%	1,007	13%	11	12%	107	11%	563	10%	1,434	11%
			Completed Doctorate	0	0%	5	1%	38	1%	111	1%	0	0%	8	1%	49	1%	130	1%
			Total	16	100%	486	100%	3,175	100%	7,853	100%	95	100%	969	100%	5,420	100%	13,470	100%



**NSSE 2012 Major Field Report: Part II. Comparisons to Other Institutions**  
**Frequency Distributions-Education**  
**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	%
28. Primary major or expected primary major, in collapsed categories	MAJRPCOL	Arts and Humanities	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
		Biological Sciences	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
		Business	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
		Education	16	100%	488	100%	3,190	100%	7,893	100%	96	100%	977	100%	5,447	100%	13,546	100%
		Engineering	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
		Physical Sciences	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
		Professional (other)	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
		Social Sciences	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
		Other	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
		Undecided	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
		<b>Total</b>	<b>16</b>	<b>100%</b>	<b>488</b>	<b>100%</b>	<b>3,190</b>	<b>100%</b>	<b>7,893</b>	<b>100%</b>	<b>96</b>	<b>100%</b>	<b>977</b>	<b>100%</b>	<b>5,447</b>	<b>100%</b>	<b>13,546</b>	<b>100%</b>
29. Second major or expected second major (not minor, concentration, etc.) if applicable, in collapsed categories	MAJRSCOL	Arts and Humanities	0	0%	31	25%	236	29%	606	30%	5	24%	56	26%	273	22%	716	24%
		Biological Sciences	0	0%	2	2%	17	2%	35	2%	1	5%	1	0%	13	1%	39	1%
		Business	0	0%	3	2%	20	2%	56	3%	1	5%	2	1%	12	1%	43	1%
		Education	0	0%	45	36%	278	35%	657	33%	10	48%	90	41%	553	45%	1,240	42%
		Engineering	0	0%	1	1%	3	0%	4	0%	0	0%	0	0%	2	0%	5	0%
		Physical Sciences	1	50%	15	12%	52	6%	149	7%	1	5%	18	8%	95	8%	240	8%
		Professional (other)	1	50%	7	6%	33	4%	79	4%	0	0%	12	5%	29	2%	76	3%
		Social Sciences	0	0%	6	5%	93	12%	230	12%	0	0%	20	9%	117	9%	303	10%
		Other	0	0%	12	10%	53	7%	139	7%	3	14%	17	8%	117	9%	246	8%
		Undecided	0	0%	4	3%	17	2%	43	2%	0	0%	3	1%	22	2%	53	2%
		<b>Total</b>	<b>2</b>	<b>100%</b>	<b>126</b>	<b>100%</b>	<b>802</b>	<b>100%</b>	<b>1,998</b>	<b>100%</b>	<b>21</b>	<b>100%</b>	<b>219</b>	<b>100%</b>	<b>1,233</b>	<b>100%</b>	<b>2,961</b>	<b>100%</b>
- Institution reported: Gender	GENDER	Male	5	31%	82	17%	545	17%	1,329	17%	17	18%	223	23%	1,036	19%	2,553	19%
		Female	11	69%	406	83%	2,645	83%	6,564	83%	79	82%	754	77%	4,410	81%	10,992	81%
		<b>Total</b>	<b>16</b>	<b>100%</b>	<b>488</b>	<b>100%</b>	<b>3,190</b>	<b>100%</b>	<b>7,893</b>	<b>100%</b>	<b>96</b>	<b>100%</b>	<b>977</b>	<b>100%</b>	<b>5,446</b>	<b>100%</b>	<b>13,545</b>	<b>100%</b>
- Institution reported: Race or ethnicity	ETHNICIT	African American/Black	0	0%	20	4%	184	6%	527	7%	4	4%	46	5%	306	6%	908	7%
		Am. Indian/Native Amer.	0	0%	2	0%	29	1%	58	1%	0	0%	6	1%	49	1%	118	1%
		Asian/Pacific Islander	0	0%	4	1%	47	2%	167	2%	0	0%	3	0%	61	1%	192	1%
		Caucasian/White	16	100%	424	87%	2,464	80%	5,760	77%	83	86%	841	86%	4,220	81%	10,234	79%
		Hispanic	0	0%	12	2%	155	5%	438	6%	1	1%	35	4%	349	7%	894	7%
		Other	0	0%	0	0%	3	0%	19	0%	0	0%	7	1%	2	0%	20	0%
		Foreign	0	0%	2	0%	19	1%	63	1%	8	8%	5	1%	20	0%	65	1%
		Multi-racial	0	0%	8	2%	55	2%	133	2%	0	0%	8	1%	50	1%	112	1%
		Unknown	0	0%	16	3%	120	4%	289	4%	0	0%	26	3%	183	3%	447	3%
				<b>Total</b>	<b>16</b>	<b>100%</b>	<b>488</b>	<b>100%</b>	<b>3,076</b>	<b>100%</b>	<b>7,454</b>	<b>100%</b>	<b>96</b>	<b>100%</b>	<b>977</b>	<b>100%</b>	<b>5,240</b>	<b>100%</b>
- Institution reported: Enrollment status	ENROLLMT	Part-time	1	6%	16	3%	122	4%	303	4%	35	36%	117	12%	783	14%	1,909	14%
		Full-time	15	94%	472	97%	3,068	96%	7,590	96%	61	64%	860	88%	4,664	86%	11,637	86%
		<b>Total</b>	<b>16</b>	<b>100%</b>	<b>488</b>	<b>100%</b>	<b>3,190</b>	<b>100%</b>	<b>7,893</b>	<b>100%</b>	<b>96</b>	<b>100%</b>	<b>977</b>	<b>100%</b>	<b>5,447</b>	<b>100%</b>	<b>13,546</b>	<b>100%</b>

NOTE: All results are unweighted.



*Benchmark Statistics*  
*Education*

**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 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

Benchmark comparisons 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.

### 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 twenty 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.

### Sample

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

### 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 benchmark comparisons for the Education major category at your institution and at your selected comparison institutions.

### Mean

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

### Weighting

All results displayed in this report are unweighted.

### Distribution Statistics

The dispersion of the first-year and senior benchmark scores for your institution and your selected comparison or consortium groups.

	Mean Statistics			Distribution Statistics					Reference Group Comparison Statistics			
	Mean	SD <sup>b</sup>	SEM <sup>c</sup>	Percentiles <sup>d</sup>					Deg. of Freedom <sup>e</sup>	Mean Diff.	Sig. <sup>f</sup>	Effect size <sup>g</sup>
				5th	25th	50th	75th	95th				
<b>LEVEL OF ACADEMIC CHALLENGE (LAC)</b>												
NSSEville State (N = 107)	<b>58.0</b>	13.1	1.3	38	50	58	67	79				
Mid East Private	57.5	12.6	.3	36	50	58	66	77	2,170	.5	.698	.04
Carnegie Class	54.1	12.8	.2	33	45	54	63	75	5,416	4.0	.002	.31
NSSE 2012	55.3	13.0	.1	33	47	56	65	76	20,953	2.8	.029	.21
<b>ACTIVE AND COLLABORATIVE LEARNING (ACL)</b>												
NSSEville State (N = 107)	<b>47.2</b>	13.4	1.3	29	38	48	57	71				
Mid East Private	46.1	15.5	.3	24	33	44	57	71	2,174	1.1	.464	.07
Carnegie Class	44.5	15.8	.2	19	33	43	52	71	5,414	2.8	.071	.18
NSSE 2012	44.4	15.5	.1	19	33	43	52	71	20,956	2.8	.059	.18

### Statistical Significance

Statistical significance is reported as the probability that the difference is due to chance variation. Values lower than .05 meet the conventional standard for significance. The smaller the significance level, the smaller the likelihood that the difference is due to chance. Please note that statistical significance does not guarantee that the result is substantive or important. Large sample sizes (as with the NSSE project) tend to produce more statistically significant results even though the magnitude of mean differences may be inconsequential. It is recommended to consult effect sizes to judge the practical meaning of the results.

### Effect Size

Effect size indicates the practical significance of the mean difference. It is calculated by dividing the mean difference by the pooled standard deviation. In practice, an effect size of .2 is often considered small, .5 moderate, and .8 large. A positive sign indicates that your institution's mean was greater, thus showing an affirmative result for the institution. A negative sign indicates the institution lags behind the comparison group, suggesting that the student behavior or institutional practice represented by the item may warrant attention.







NSSE 2012 Major Field Report: Part II. Comparisons to Other Institutions<sup>a</sup>

Ferris State University

Benchmark Statistics: Education

Seniors

	Mean Statistics			Distribution Statistics					Reference Group Comparison Statistics			
	Mean	SD <sup>b</sup>	SEM <sup>c</sup>	Percentiles <sup>d</sup>					Deg. of Freedom <sup>e</sup>	Mean Diff.	Sig. <sup>f</sup>	Effect size <sup>g</sup>
	5th	25th	50th	75th	95th							
<b>LEVEL OF ACADEMIC CHALLENGE (LAC)</b>												
Ferris State (N = 96)	61.0	13.4	1.4	37	51	62	70	83				
Great Lakes Region	58.1	13.1	.4	36	49	58	67	79	1,071	2.9	.041	.22
Carnegie Class	58.8	13.7	.2	35	50	59	68	81	5,533	2.2	.118	.16
NSSE 2012	59.2	13.6	.1	36	50	59	69	81	13,627	1.8	.198	.13
<b>ACTIVE AND COLLABORATIVE LEARNING (ACL)</b>												
Ferris State (N = 96)	62.4	15.5	1.6	33	52	62	71	90				
Great Lakes Region	58.1	16.5	.5	33	48	57	67	86	1,071	4.4	.013	.27
Carnegie Class	58.4	17.7	.2	29	48	57	71	90	5,533	4.0	.028	.23
NSSE 2012	58.8	17.6	.2	29	48	57	71	90	13,631	3.6	.045	.20
<b>STUDENT-FACULTY INTERACTION (SFI)</b>												
Ferris State (N = 95)	50.1	18.9	1.9	22	33	50	67	83				
Great Lakes Region	41.9	19.4	.6	17	28	39	53	78	1,067	8.2	.000	.42
Carnegie Class	45.1	20.3	.3	17	28	44	56	83	5,519	5.1	.016	.25
NSSE 2012	45.4	20.2	.2	17	28	44	56	83	13,583	4.8	.022	.24
<b>ENRICHING EDUCATIONAL EXPERIENCES (EEE)</b>												
Ferris State (N = 96)	42.9	17.0	1.7	17	28	44	56	70				
Great Lakes Region	40.7	15.6	.5	17	29	41	51	67	1,066	2.2	.193	.14
Carnegie Class	41.8	16.7	.2	15	30	42	54	70	5,528	1.1	.522	.07
NSSE 2012	42.8	17.0	.1	16	31	43	55	71	13,604	.1	.941	.01
<b>SUPPORTIVE CAMPUS ENVIRONMENT (SCE)</b>												
Ferris State (N = 95)	62.1	16.1	1.7	36	50	61	75	89				
Great Lakes Region	57.2	18.6	.6	28	44	56	69	89	1,066	4.8	.015	.26
Carnegie Class	62.5	19.0	.3	31	50	64	75	94	5,515	-.4	.823	-.02
NSSE 2012	63.2	19.2	.2	31	50	64	78	94	96	-1.2	.482	-.06

<sup>a</sup> Major categories are based on recodes of the student-reported primary major field (majrpcod).

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

<sup>c</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.

<sup>d</sup> A percentile is the point in the distribution of student benchmark scores at or below which a given percentage of benchmark scores fall.

<sup>e</sup> Degrees of freedom used to compute the t-tests. Values vary for the total Ns due to the equal variance assumption.

<sup>f</sup> Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

<sup>g</sup> Effect size is calculated by subtracting the comparison group mean from your institution's mean, and dividing the result by the pooled standard deviation.