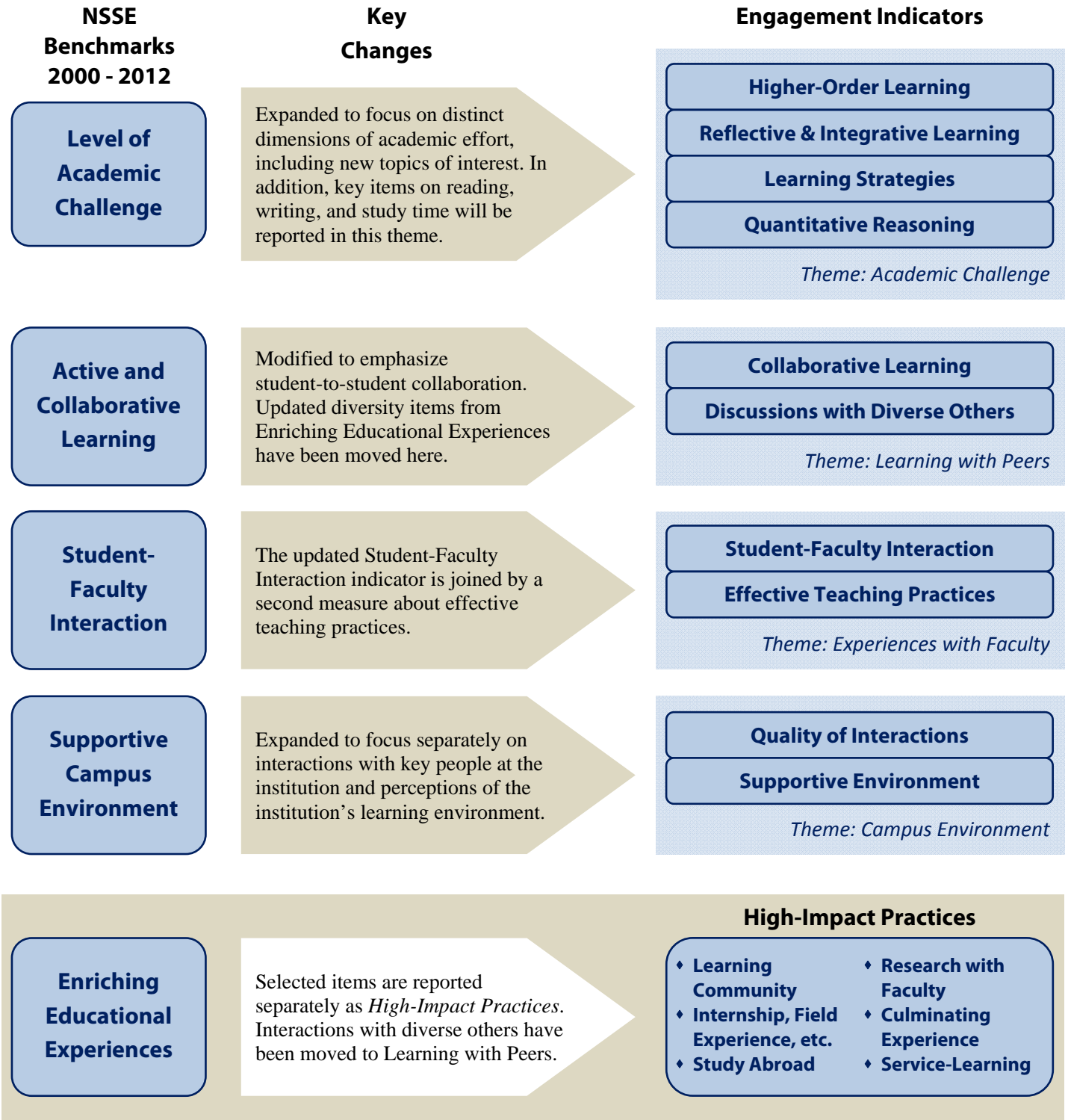


From Benchmarks to Engagement Indicators and High-Impact Practices

For NSSE 2013, sets of new, continuing, and updated items (see reverse side) have been grouped within several *Engagement Indicators*. These indicators are organized within four engagement themes adapted from the former Benchmarks of Effective Educational Practice. Forty-seven survey items are included in these Engagement Indicators. In addition, six former Enriching Educational Experiences items are reported separately as *High-Impact Practices*.



Engagement Indicators and Items

Academic Challenge

Higher-Order Learning

During the current school year, how much has your coursework emphasized the following:

- Applying facts, theories, or methods to practical problems or new situations
- Analyzing an idea, experience, or line of reasoning in depth by examining its parts
- Evaluating a point of view, decision, or information source
- Forming a new idea or understanding from various pieces of information

Reflective & Integrative Learning

During the current school year, how often have you:

- Combined ideas from different courses when completing assignments
- Connected your learning to societal problems or issues
- Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments
- Examined the strengths and weaknesses of your own views on a topic or issue
- Tried to better understand someone else's views by imagining how an issue looks from his or her perspective
- Learned something that changed the way you understand an issue or concept
- Connected ideas from your courses to your prior experiences and knowledge

Quantitative Reasoning

During the current school year, how often have you:

- Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)
- Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)
- Evaluated what others have concluded from numerical information

Learning Strategies

During the current school year, how often have you:

- Identified key information from reading assignments
- Reviewed your notes after class
- Summarized what you learned in class or from course materials

Learning with Peers

Collaborative Learning

During the current school year, how often have you:

- Asked another student to help you understand course material
- Explained course material to one or more students
- Prepared for exams by discussing or working through course material with other students
- Worked with other students on course projects or assignments

Discussions with Diverse Others

During the current school year, how often have you had discussions with people from the following groups:

- People from a race or ethnicity other than your own
- People from an economic background other than your own
- People with religious beliefs other than your own
- People with political views other than your own

Experiences with Faculty

Student-Faculty Interaction

During the current school year, how often have you:

- Talked about career plans with a faculty member
- Worked with a faculty member on activities other than coursework (committees, student groups, etc.)
- Discussed course topics, ideas, or concepts with a faculty member outside of class
- Discussed your academic performance with a faculty member

Effective Teaching Practices

During the current school year, to what extent have your instructors done the following:

- Clearly explained course goals and requirements
- Taught course sessions in an organized way
- Used examples or illustrations to explain difficult points
- Provided feedback on a draft or work in progress
- Provided prompt and detailed feedback on tests or completed assignments

Campus Environment

Quality of Interactions

Indicate the quality of your interactions with the following people at your institution:

- Students
- Academic Advisors
- Faculty
- Student services staff (career services, student activities, housing, etc.)
- Other administrative staff and offices (registrar, financial aid, etc.)

Supportive Environment

How much does your institution emphasize the following:

- Providing support to help students succeed academically
- Using learning support services (tutoring services, writing center, etc.)
- Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)
- Providing opportunities to be involved socially
- Providing support for your overall well-being (recreation, health care, counseling, etc.)
- Helping you manage your non-academic responsibilities (work, family, etc.)
- Attending campus activities and events (performing arts, athletic events, etc.)
- Attending events that address important social, economic, or political issues

High-Impact Practice Items

Which of the following have you done or do you plan to do before you graduate?

- Participate in a learning community or some other formal program where groups of students take two or more classes together
- Participate in an internship, co-op, field experience, student teaching, or clinical placement

- Participate in a study abroad program
- Work with a faculty member on a research project
- Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)

- About how many of your courses at this institution have included a community-based project (service-learning)?

Engagement Indicators: Overview

Engagement Indicators are summary measures based on sets of NSSE questions examining key dimensions of student engagement. The ten indicators are organized within four themes: Academic Challenge, Learning with Peers, Experiences with Faculty, and Campus Environment. The tables below compare average scores for your students with those in your comparison groups.

Use the following key:

- ▲ **Your students' average** was significantly higher ($p < .05$) with an effect size at least .3 in magnitude.
- △ **Your students' average** was significantly higher ($p < .05$) with an effect size less than .3 in magnitude.
- No significant difference.
- ▼ **Your students' average** was significantly lower ($p < .05$) with an effect size less than .3 in magnitude.
- ▽ **Your students' average** was significantly lower ($p < .05$) with an effect size at least .3 in magnitude.

First-Year Students

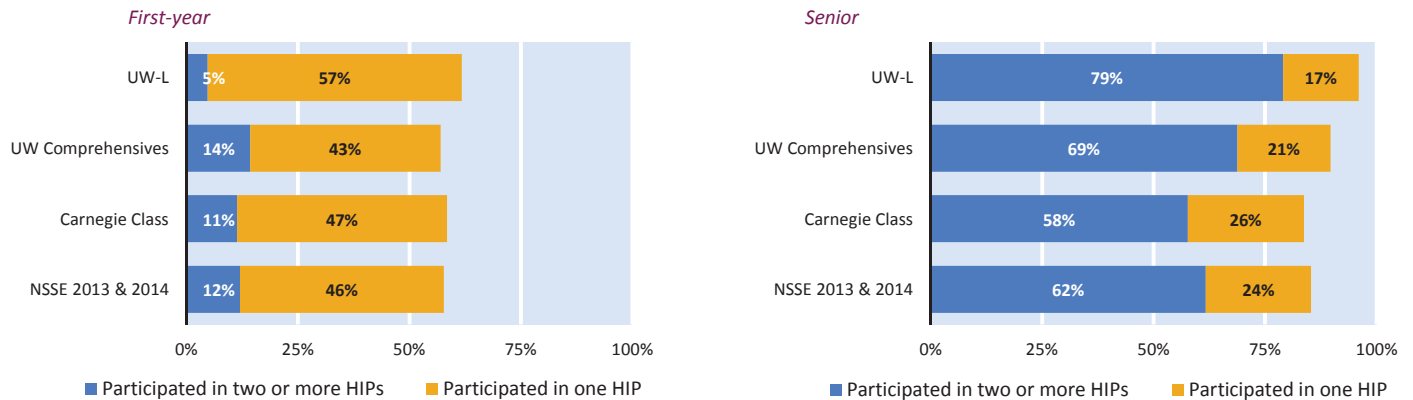
<i>Theme</i>	<i>Engagement Indicator</i>	Your first-year students compared with UW Comprehensives	Your first-year students compared with Carnegie Class	Your first-year students compared with NSSE 2013 & 2014
<i>Academic Challenge</i>	Higher-Order Learning	△	--	--
	Reflective & Integrative Learning	△	--	--
	Learning Strategies	△	▽	▽
	Quantitative Reasoning	△	--	--
<i>Learning with Peers</i>	Collaborative Learning	△	△	--
	Discussions with Diverse Others	--	▽	▽
<i>Experiences with Faculty</i>	Student-Faculty Interaction	▽	▽	▽
	Effective Teaching Practices	△	--	--
<i>Campus Environment</i>	Quality of Interactions	--	△	△
	Supportive Environment	△	--	--

Seniors

<i>Theme</i>	<i>Engagement Indicator</i>	Your seniors compared with UW Comprehensives	Your seniors compared with Carnegie Class	Your seniors compared with NSSE 2013 & 2014
<i>Academic Challenge</i>	Higher-Order Learning	△	--	--
	Reflective & Integrative Learning	△	--	△
	Learning Strategies	--	▽	▽
	Quantitative Reasoning	△	△	△
<i>Learning with Peers</i>	Collaborative Learning	△	△	△
	Discussions with Diverse Others	--	▽	▽
<i>Experiences with Faculty</i>	Student-Faculty Interaction	△	△	△
	Effective Teaching Practices	△	△	△
<i>Campus Environment</i>	Quality of Interactions	△	△	△
	Supportive Environment	△	△	△

Overall HIP Participation

The figures below display the percentage of students who participated in High-Impact Practices. Both figures include participation in a learning community, service-learning, and research with faculty. The Senior figure also includes participation in an internship or field experience, study abroad, and culminating senior experience. The first segment in each bar shows the percentage of students who participated in at least two HIPs, and the full bar (both colors) represents the percentage who participated in at least one.



Statistical Comparisons

The table below compares the percentage of your students who participated in a High-Impact Practice, including the percentage who participated overall (at least one, two or more), with those at institutions in your comparison groups.

	UW-L	UW Comprehensives	Effect size ^a	Carnegie Class	Effect size ^a	NSSE 2013 & 2014	Effect size ^a
<i>First-year</i>	%	%		%		%	
11c. Learning Community	4	21 ***	-.52	14 ***	-.35	15 ***	-.39
12. Service-Learning	60	49 ***	.23	53 ***	.14	51 ***	.18
11e. Research with Faculty	3	4	-.05	5 *	-.10	5 **	-.12
Participated in at least one	62	57 *	.10	58	.07	58 *	.08
Participated in two or more	5	14 ***	-.33	11 ***	-.25	12 ***	-.27
<i>Senior</i>							
11c. Learning Community	22	24	-.04	23	-.01	24	-.05
12. Service-Learning	76	64 ***	.25	63 ***	.27	61 ***	.32
11e. Research with Faculty	29	25 *	.11	20 ***	.22	24 **	.11
11a. Internship or Field Exp.	60	55 *	.10	46 ***	.28	50 ***	.21
11d. Study Abroad	23	18 **	.14	10 ***	.36	14 ***	.24
11f. Culminating Senior Exp.	62	49 ***	.27	43 ***	.39	46 ***	.33
Participated in at least one	96	90 ***	.25	84 ***	.43	85 ***	.38
Participated in two or more	79	69 ***	.24	58 ***	.47	62 ***	.38

Note. Percentage of students who responded "Done or in progress" except for service-learning which is the percentage who responded that at least "Some" courses included a community-based project.

a. Cohen's *h*: The standardized difference between two proportions. Effect size indicates the practical importance of an observed difference. An effect size of .2 is generally considered small, .5 medium, and .8 large.

*p<.05, **p<.01, ***p<.001 (z-test comparing participation rates).

Note. All results weighted by institution-reported sex and enrollment status (and by institution size for comparison groups).

NSSE 2014 Frequencies and Statistical Comparisons


About This Report

The *Frequencies and Statistical Comparisons* report presents item-by-item student responses and statistical comparisons that allow you to examine patterns of similarity and difference between your students and those at your comparison group institutions. The report uses information from all randomly selected or census-administered students. The display below highlights important details in the report to keep in mind when interpreting your results. For more information please visit our Web site (nsse.iub.edu) or contact a member of the NSSE team.

1. **Class level:** As reported by your institution.
2. **Item numbers:** Numbering corresponds to the survey facsimile included in your *Institutional Report* and available on the NSSE Web site.
3. **Item wording and variable names:** Survey items are in the same order and wording as they appear on the instrument. Variable names are included for easy reference to your data file and codebook.
4. **Values and response options:** Values are used to calculate means. Response options are worded as they appear on the instrument.
5. **Count and column percentage (%):** The Count column contains the number of students who selected the corresponding response option. The column percentage is the weighted percentage of students selecting the corresponding response option.

Note: Column percentages and statistics are weighted by institution-reported sex and enrollment status. Comparison group statistics are also weighted by institutional size. Counts are unweighted and cannot be used to replicate column percentages. For details visit: nsse.iub.edu/html/weighting.cfm

6. **Statistical comparisons:** Items with mean differences that are larger than would be expected by chance are noted with asterisks referring to three significance levels (* $p < .05$, ** $p < .01$, *** $p < .001$). Significance levels indicate the probability that an observed difference is due to chance. Statistical significance does not guarantee the result is substantive or important. Large sample sizes tend to generate more statistically significant results even though the magnitude of mean differences may be inconsequential. Consult effect sizes (see #7) to judge the practical meaning of differences. Unless otherwise noted, statistical comparisons are two-tailed independent t -tests. Exceptions are items 11 a-f which are compared using a z -test.



NSSE 2014 Frequencies and Statistical Comparisons

NSSEville State University

		Frequency Distributions ^a								Statistical Comparisons ^b									
		NSSEville State		Public Master's L		Large Public		NSSE 2013 & 2014		NSSEville State		Public Master's L		Large Public		NSSE 2013 & 2014			
Item wording # description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
6. During the current school year, about how often have you done the following?																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	68	6	8,616	14	8,407	13	43,329	13	2.9	2.6 ***	.31	2.6 ***	.28	2.6 ***	.28	
		2	Sometimes	307	28	20,467	33	20,064	32	103,303	32								
		3	Often	374	36	19,337	32	19,953	33	100,187	33								
		4	Very often	298	30	12,371	21	13,018	22	66,650	22								
			Total	1,043	100	60,791	100	61,442	100	313,469	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	147	14	12,110	20	11,150	20	50,885	19	2.6	2.4 ***	.20	2.4 ***	.20	2.4 ***	.18	
		2	Sometimes	366	35	22,556	37	21,515	36	115,411	36								
		3	Often	294	28	16,007	27	14,432	27	84,466	27								
		4	Very often	234	23	9,888	17	10,058	17	52,057	17								
			Total	1,041	100	60,658	100	61,330	100	312,819	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	110	10	11,688	19	11,280	18	56,993	18	2.7	2.4 ***	.29	2.4 ***	.27	2.4 ***	.26	
		2	Sometimes	367	35	23,158	38	23,396	38	118,394	38								
		3	Often	333	32	16,466	28	17,101	28	87,844	28								
		4	Very often	231	23	9,140	15	9,355	16	48,722	16								
			Total	1,041	100	60,452	100	61,132	100	311,953	100								

7. **Effect size:** Effect size indicates practical significance. An effect size of .2 is often considered small, .5 moderate, and .8 large. A positive effect size indicates that your institution's mean was greater than that of the comparison group, thus showing a favorable result for your institution. A negative effect size indicates your institution lags behind the comparison group, suggesting that the student behavior or institutional practice represented by the item may warrant attention. Effect sizes for independent t -tests use Cohen's d ; z -tests use Cohen's h . Cohen's d is calculated by dividing the mean difference by the pooled standard deviation. Cohen's h is calculated by taking the difference in the proportion of students who responded "Done or in progress" after the proportion has been transformed using a non-linear (arcsine) transformation. See: Cohen, J. (1988). *Statistical power analysis for the behavioral sciences (2nd edition)*. New York: Psychology Press.

8. **Key to symbols:**

- ▲ **Your students' average** was significantly higher ($p < .05$) with an effect size at least .3 in magnitude.
- △ **Your students' average** was significantly higher ($p < .05$) with an effect size less than .3 in magnitude.
- ▽ **Your students' average** was significantly lower ($p < .05$) with an effect size less than .3 in magnitude.
- ▼ **Your students' average** was significantly lower ($p < .05$) with an effect size at least .3 in magnitude.

NSSE 2014 Frequencies and Statistical Comparisons

University of Wisconsin-La Crosse

First-Year Students

				Frequency Distributions ^a								Statistical Comparisons ^b							
				UW-L		UW		Carnegie Class		NSSE 2013 & 2014		UW-L		UW		Carnegie Class		NSSE 2013 & 2014	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
1. During the current school year, about how often have you done the following?																			
d. Attended an art exhibit, play or other arts performance (dance, music, etc.)	attendart	1	Never	167	21	1,125	35	25,091	37	79,589	36	2.1	2.0 ***	.15	2.0 ***	.12	2.0 ***	.11	
		2	Sometimes	460	56	1,328	41	27,598	38	94,899	39								
		3	Often	141	17	500	16	11,519	16	41,603	16								
		4	Very often	54	7	265	8	6,571	9	23,201	9								
			Total	822	100	3,218	100	70,779	100	239,292	100								
e. Asked another student to help you understand course material	CLaskhelp	1	Never	51	7	245	8	7,474	11	20,007	9	2.6	2.5 **	.10	2.5 ***	.13	2.6 *	.07	
		2	Sometimes	316	39	1,372	44	29,512	42	96,380	41								
		3	Often	314	38	1,120	34	22,546	31	80,546	33								
		4	Very often	132	16	474	14	11,113	15	41,944	17								
			Total	813	100	3,211	100	70,645	100	238,877	100								
7. During the current school year, about how many papers, reports, or other writing tasks of the following length have you been assigned? (Include those not yet completed.)																			
a. Up to 5 pages	wrshortnum	0	None	14	2	115	4	2,465	4	8,189	5	7.4	6.8 **	.11	6.7 **	.12	6.8 **	.10	
	(Recoded version of wrshort)	1.5	1-2	126	17	561	19	11,149	19	36,755	19								
		4	3-5	211	30	818	30	18,835	32	62,645	32								
	created by NSSE.	8	6-10	187	26	764	28	15,167	25	51,740	25								
	Values are estimated number of papers, reports, etc.)	13	11-15	102	15	311	11	6,339	10	22,394	10								
		18	16-20	34	5	117	4	2,818	4	10,251	5								
		23	More than 20	33	5	104	4	2,935	5	10,560	5								
			Total	707	100	2,790	100	59,708	100	202,534	100								
13. Indicate the quality of your interactions with the following people at your institution.																			
d. Student services staff (career services, student activities, housing, etc.)	Qlstaff	1	Poor	16	2	98	3	3,085	6	8,995	5	5.2	5.1 *	.09	4.9 ***	.17	4.9 ***	.15	
		2		25	4	130	5	2,898	5	9,584	5								
		3		40	6	191	7	4,512	8	14,958	7								
		4		94	13	372	13	7,833	13	27,335	13								
		5		160	23	645	23	11,644	19	41,770	20								
		6		204	29	699	25	12,395	20	44,300	21								
		7	Excellent	116	17	459	17	11,088	18	37,389	18								
		—	Not applicable	47	7	179	6	6,277	11	18,210	10								
			Total	702	100	2,773	100	59,732	100	202,541	100								

NSSE 2014 Frequencies and Statistical Comparisons

University of Wisconsin-La Crosse

First-Year Students

Item wording or description				Frequency Distributions ^a								Statistical Comparisons ^b									
				UW-L				UW				NSSE 2013 & 2014				Your first-year students compared with					
				UW-L		UW		Carnegie Class		NSSE 2013 & 2014		UW-L		UW		Carnegie Class		NSSE 2013 & 2014			
		Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e		
e. Other administrative staff and offices (registrar, financial aid, etc.)				Qladmin	1	Poor	17	2	95	3	3,082	6	9,836	5.1	5.0 *	.09	4.8 ***	.15	4.8 ***	.16	
				2		30	4	169	6	3,664	6	11,887	6								
				3		42	6	199	7	5,061	9	16,916	8								
				4		88	13	439	16	8,516	14	29,627	15								
				5		153	21	609	22	12,086	20	42,043	21								
				6		187	27	665	24	12,339	20	42,902	21								
				7	Excellent	105	15	437	16	11,523	19	36,523	18								
				—	Not applicable	79	11	159	6	3,498	6	12,881	7								
		Total		701	100	2,772	100	59,769	100	202,615	100										
14. How much does your institution emphasize the following?																					
c. Using learning support services (tutoring services, writing center, etc.)				SElearnsup	1	Very little	21	3	134	6	3,081	6	9,436	3.2	3.1 ***	.19	3.1 **	.11	3.1 **	.11	
				2	Some	92	14	439	18	8,891	17	30,532	17								
				3	Quite a bit	250	38	1,024	40	19,595	36	67,478	36								
				4	Very much	300	44	1,000	37	24,261	42	82,269	42								
						Total		663	100	2,597	100	55,828	100								189,715
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)				SEwellness	1	Very little	16	2	137	5	3,845	7	11,278	3.2	3.0 ***	.32	3.0 ***	.28	3.0 ***	.27	
				2	Some	100	15	575	22	11,589	22	39,043	21								
				3	Quite a bit	249	38	1,091	42	20,869	37	71,935	38								
				4	Very much	293	44	793	30	19,254	34	66,669	34								
						Total		658	100	2,596	100	55,557	100								188,925
15. About how many hours do you spend in a typical 7-day week doing the following?																					
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)				tmprephrs	0	0 hrs	1	0	6	0	233	1	779	16.8	14.2 ***	.32	13.5 ***	.41	14.3 ***	.30	
				3	1-5 hrs	39	6	318	12	8,404	16	24,803	14								
				8	6-10 hrs	123	19	648	25	14,134	26	43,776	24								
				13	11-15 hrs	141	22	587	22	12,169	22	40,649	21								
				18	16-20 hrs	154	24	488	19	9,477	17	34,111	17								
				23	21-25 hrs	86	13	294	11	5,681	10	21,887	11								
				28	26-30 hrs	68	10	142	5	2,995	5	12,153	6								
				33	More than 30 hrs	51	7	122	5	2,630	5	11,391	6								
		Total		663	100	2,605	100	55,723	100	189,549	100										

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of Wisconsin-La Crosse

First-Year Students

Item wording or description				Variable name ^c				Frequency Distributions ^a				Statistical Comparisons ^b												
								UW-L		UW		Carnegie Class		NSSE 2013 & 2014		Your first-year students compared with								
								Count	%	Count	%	Count	%	Count	%	UW-L	UW	Carnegie Class	NSSE 2013 & 2014	Mean	Mean	Effect size ^e	Mean	Effect size ^e
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)				tmrelaxhrs				0	0 hrs	2	0	21	1	1,091	2	3,010	2	14.7	13.4 ***	.16	12.3 ***	.27	12.6 ***	.25
				(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)				3	1-5 hrs	71	11	439	17	12,667	23	39,228	21							
				8	6-10 hrs	174	26	720	27	14,705	26	50,802	26											
				13	11-15 hrs	150	23	547	21	10,590	19	37,947	20											
				18	16-20 hrs	108	17	362	15	7,141	13	25,265	13											
				23	21-25 hrs	65	10	230	9	3,905	7	13,732	7											
				28	26-30 hrs	31	5	100	4	1,874	3	6,535	4											
				33	More than 30 hrs	48	8	157	6	3,224	6	11,187	6											
Total				649	100	2,576	100	55,197	100	187,706	100													
16. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?																								
				tmreadinghrs																				
				(Continuous variable created by NSSE. Calculated as a proportion of tmprephrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)																				
												8.4												
												6.7 ***												
												.30												
												6.6 ***												
												.31												
												6.8 ***												
												.26												
18. How would you evaluate your entire educational experience at this institution?																								
				evalexp																				
				1 Poor				3	0	35	1	831	2	2,834	2	3.3								
				2 Fair				43	7	300	12	6,128	12	19,975	11									
				3 Good				348	52	1,465	57	27,352	50	90,299	49									
				4 Excellent				273	41	784	30	21,197	36	75,738	38									
				Total				667	100	2,584	100	55,508	100	188,846	100									
												3.2 ***												
												.28												
												3.2 ***												
												.18												
												3.2 ***												
												.15												
19. If you could start over again, would you go to the same institution you are now attending?																								
				sameinst																				
				1 Definitely no				14	2	88	4	2,040	4	6,619	4	3.3								
				2 Probably no				54	8	282	11	6,740	13	22,075	12									
				3 Probably yes				282	42	1,154	45	22,614	42	75,456	41									
				4 Definitely yes				314	47	1,066	41	24,147	41	84,813	43									
				Total				664	100	2,590	100	55,541	100	188,963	100									
												3.2 ***												
												.16												
												3.2 ***												
												.17												
												3.2 ***												
												.14												

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of Wisconsin-La Crosse

Seniors

				Frequency Distributions ^a						Statistical Comparisons ^b									
				UW-L		UW Comprehensives		Carnegie Class		NSSE 2013 & 2014		UW-L		Your seniors compared with					
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
Item wording or description	Variable name ^c	Values ^d	Response options																
1. During the current school year, about how often have you done the following?																			
e. Asked another student to help you understand course material	CLaskhelp	1	Never	45	7	479	11	18,796	16	45,274	14	2.6	2.5 **	.12	2.3 ***	.23	2.4 ***	.18	
		2	Sometimes	295	45	2,176	47	50,014	46	150,277	46								
		3	Often	229	33	1,378	29	27,671	25	90,449	27								
		4	Very often	101	15	659	14	13,941	13	46,813	14								
		Total		670	100	4,692	100	110,422	100	332,813	100								
h. Worked with other students on course projects or assignments	CLproject	1	Never	14	2	159	4	9,854	8	21,915	7	3.1	3.0 **	.12	2.8 ***	.28	2.9 ***	.23	
		2	Sometimes	147	23	1,205	26	31,785	30	95,671	29								
		3	Often	252	39	1,756	38	36,293	34	111,930	34								
		4	Very often	240	36	1,472	32	30,167	28	96,456	30								
		Total		653	100	4,592	100	108,099	100	325,972	100								
i. Gave a course presentation	present	1	Never	27	4	425	10	16,398	14	38,710	12	3.0	2.7 ***	.23	2.7 ***	.30	2.7 ***	.29	
		2	Sometimes	176	28	1,366	30	31,771	30	101,354	32								
		3	Often	230	35	1,607	35	32,628	31	103,108	31								
		4	Very often	213	33	1,177	25	26,941	25	81,604	25								
		Total		646	100	4,575	100	107,738	100	324,776	100								
2. During the current school year, about how often have you done the following?																			
a. Combined ideas from different courses when completing assignments	RIintegrate	1	Never	6	1	91	2	3,471	3	9,193	3	3.2	3.1 ***	.15	3.0 ***	.23	3.0 ***	.21	
		2	Sometimes	105	17	1,010	23	27,184	25	79,504	25								
		3	Often	279	44	1,839	41	41,196	39	125,905	39								
		4	Very often	242	38	1,573	35	34,784	32	106,545	33								
		Total		632	100	4,513	100	106,635	100	321,147	100								
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	19	3	193	5	5,474	6	17,514	6	3.0	2.9 ***	.16	2.9 **	.12	2.9 ***	.14	
		2	Sometimes	164	27	1,394	32	29,835	29	92,668	30								
		3	Often	233	38	1,675	37	39,003	37	115,239	36								
		4	Very often	202	32	1,214	26	31,074	29	92,041	28								
		Total		618	100	4,476	100	105,386	100	317,462	100								
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	2	0	36	1	999	1	3,008	1	3.3	3.3 *	.09	3.3 **	.11	3.3 **	.11	
		2	Sometimes	74	12	565	13	14,762	15	45,098	15								
		3	Often	258	42	1,928	44	43,419	42	130,847	42								
		4	Very often	281	46	1,880	42	45,340	43	135,378	42								
		Total		615	100	4,409	100	104,520	100	314,331	100								

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Seniors

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				UW-L				UW				NSSE 2013 & 2014				Your seniors compared with					
				UW-L		UW		Carnegie Class		NSSE 2013 & 2014		UW-L		UW		Carnegie Class		NSSE 2013 & 2014			
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e			
3. During the current school year, about how often have you done the following?																					
a. Talked about career plans with a faculty member	SFcareer	1	Never	56	9	627	15	20,928	20	54,207	18	2.6	2.5 ***	.14	2.4 ***	.24	2.4 ***	.21			
		2	Sometimes	250	41	1,757	40	40,201	39	122,313	39										
		3	Often	180	29	1,218	27	25,024	24	79,141	24										
		4	Very often	134	21	835	18	18,721	17	59,864	18										
		Total		620	100	4,437	100	104,874	100	315,525	100										
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	98	16	986	23	30,980	29	80,141	27	2.4	2.3 **	.11	2.2 ***	.21	2.2 ***	.17			
		2	Sometimes	282	45	1,858	42	39,734	39	124,889	40										
		3	Often	157	26	1,020	23	20,759	20	67,733	21										
		4	Very often	82	13	556	12	12,885	12	41,354	13										
		Total		619	100	4,420	100	104,358	100	314,117	100										
4. During the current school year, how much has your coursework emphasized the following?																					
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	6	1	99	2	2,637	3	8,183	3	3.2	3.1 ***	.16	3.2 **	.12	3.1 **	.12			
		2	Some	83	14	775	18	17,608	17	53,398	17										
		3	Quite a bit	271	45	1,992	46	43,779	42	132,340	42										
		4	Very much	252	40	1,518	34	39,936	38	118,909	38										
		Total		612	100	4,384	100	103,960	100	312,830	100										
5. During the current school year, to what extent have your instructors done the following?																					
a. Clearly explained course goals and requirements	ETgoals	1	Very little	2	0	64	1	1,954	2	5,869	2	3.3	3.2 ***	.21	3.2 **	.10	3.2 ***	.13			
		2	Some	67	11	720	16	15,044	15	47,317	15										
		3	Quite a bit	282	46	2,051	47	43,191	41	134,347	42										
		4	Very much	267	43	1,568	35	44,420	42	126,876	40										
		Total		618	100	4,403	100	104,609	100	314,409	100										
b. Taught course sessions in an organized way	ETorganize	1	Very little	7	1	70	2	2,541	3	7,306	3	3.3	3.1 ***	.21	3.2 ***	.15	3.2 ***	.17			
		2	Some	51	8	732	17	16,388	16	50,367	16										
		3	Quite a bit	310	50	2,104	48	44,449	43	138,944	44										
		4	Very much	247	40	1,483	34	40,893	38	116,897	37										
		Total		615	100	4,389	100	104,271	100	313,514	100										
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	4	1	85	2	3,520	3	9,344	3	3.3	3.2 ***	.21	3.2 ***	.19	3.2 ***	.20			
		2	Some	82	14	725	17	18,098	17	53,249	17										
		3	Quite a bit	234	38	1,929	44	39,642	38	123,346	39										
		4	Very much	295	48	1,644	37	42,784	41	126,877	40										
		Total		615	100	4,383	100	104,044	100	312,816	100										

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of Wisconsin-La Crosse

Seniors

				Frequency Distributions ^a								Statistical Comparisons ^b							
				UW-L		UW		Carnegie Class		NSSE 2013 & 2014		UW-L		Your seniors compared with					
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
Item wording or description	Variable name ^c	Values ^d	Response options																
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	40	7	375	9	9,869	10	31,447	11	3.0	2.8 ***	.16	2.9 **	.10	2.8 ***	.15	△
		2	Some	150	25	1,238	28	26,815	26	84,604	28								
		3	Quite a bit	220	36	1,607	37	34,128	33	103,304	33								
		4	Very much	202	33	1,157	26	33,260	31	93,367	29								
		Total		612	100	4,377	100	104,072	100	312,722	100								
6. During the current school year, about how often have you done the following?																			
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	76	12	745	16	20,496	19	57,027	18	2.6	2.4 ***	.18	2.4 ***	.20	2.4 ***	.16	△
		2	Sometimes	239	38	1,780	41	40,019	38	118,522	38								
		3	Often	179	30	1,233	29	28,159	28	87,998	28								
		4	Very often	118	20	613	14	15,238	15	48,835	16								
		Total		612	100	4,371	100	103,912	100	312,382	100								
7. During the current school year, about how many papers, reports, or other writing tasks of the following length have you been assigned? (Include those not yet completed.)																			
a. Up to 5 pages	wrshortnum <i>(Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	13	2	190	5	4,391	5	14,453	6	8.9	8.0 **	.14	7.8 ***	.16	7.8 ***	.16	△
		1.5	1-2	88	15	765	19	17,160	18	52,030	19								
		4	3-5	145	25	1,062	26	26,513	28	78,358	28								
		8	6-10	155	27	895	22	21,002	22	63,590	22								
		13	11-15	57	10	462	11	10,171	11	31,736	11								
		18	16-20	55	10	280	7	6,176	6	18,825	6								
		23	More than 20	62	11	384	9	9,466	9	27,557	9								
Total		575	100	4,038	100	94,879	100	286,549	100										
11. Which of the following have you done or do you plan to do before you graduate?^f																			
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided	27	5	210	5	8,337	9	21,597	8	60%	55% *	.10	46% ***	.28	50% ***	.21	△	
		Do not plan to do	91	16	622	16	19,408	20	53,616	19									
		Plan to do	107	19	975	24	24,214	26	65,766	23									
		Done or in progress	349	60	2,293	55	46,312	46	154,243	50									
		Total	574	100	4,100	100	98,271	100	295,222	100									
d. Participate in a study abroad program	abroad <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided	42	8	333	8	12,269	13	32,142	12	23%	18% **	.14	10% ***	.36	14% ***	.24	△	
		Do not plan to do	373	66	2,770	69	67,826	69	194,895	67									
		Plan to do	19	3	208	5	6,981	8	20,396	7									
		Done or in progress	137	23	777	18	10,634	10	46,194	14									
		Total	571	100	4,088	100	97,710	100	293,627	100									

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				UW-L				UW				NSSE 2013 & 2014				Your seniors compared with					
				UW-L		UW		Carnegie Class		NSSE 2013 & 2014		UW-L		UW		Carnegie Class		NSSE 2013 & 2014			
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e			
e. Work with a faculty member on a research project	research	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	58	11	502	12	15,938	17	41,313	15	29%	25% *	.11	20% ***	.22	24% **	.11	△		
			Do not plan to do	288	50	2,251	55	50,203	50	142,119	48										
			Plan to do	57	10	318	8	11,653	13	34,096	13										
			Done or in progress	165	29	1,006	25	19,442	20	74,780	24										
			Total	568	100	4,077	100	97,236	100	292,308	100										
f. Complete a culminating senior experience (capstone or thesis, comprehensive exam, portfolio, etc.)	capstone	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	16	3	305	8	10,553	11	25,810	9	62%	49% ***	.27	43% ***	.39	46% ***	.33	△		
			Do not plan to do	76	13	823	20	21,165	21	60,927	21										
			Plan to do	124	22	915	23	23,666	25	65,071	23										
			Done or in progress	357	62	2,039	49	42,173	43	141,458	46										
			Total	573	100	4,082	100	97,557	100	293,266	100										
12. About how many of your courses at this institution have included a community-based project (service-learning)?																					
servcourse	1	None		138	24	1,421	36	35,130	37	109,666	39	1.9	1.7 ***	.18	1.8 ***	.13	1.7 ***	.19	△		
			2	372	66	2,268	55	49,966	51	150,928	50										
			3	57	10	356	8	10,695	11	28,201	9										
			4	3	0	44	1	1,834	2	4,480	2										
			Total	570	100	4,089	100	97,625	100	293,275	100										
13. Indicate the quality of your interactions with the following people at your institution.																					
a. Students	QIstudent	1	Poor		2	0	24	1	1,037	1	2,991	1	5.9	5.7 ***	.15	5.7 ***	.15	5.7 ***	.15	△	
				2	4	1	30	1	1,529	2	4,396	2									
				3	16	3	137	3	3,477	4	10,339	4									
				4	29	5	312	8	8,031	8	23,898	8									
				5	111	19	924	22	19,894	21	61,566	21									
				6	209	36	1,482	36	28,830	29	89,883	30									
				7	202	35	1,166	29	33,472	34	98,496	33									
				—	0	0	31	1	1,972	2	3,484	1									
				Total	573	100	4,106	100	98,242	100	295,053	100									

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Seniors

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				UW-L				UW				UW-L		Your seniors compared with					
				UW-L		UW		Carnegie Class		NSSE 2013 & 2014		UW-L		UW		Carnegie Class		NSSE 2013 & 2014	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
c. Faculty	QIfaculty	1	Poor	3	1	32	1	1,340	2	3,980	2	5.8	5.6 **	.12	5.6 **	.11	5.6 ***	.14	
		2		5	1	70	2	1,860	2	5,794	2								
		3		15	3	138	3	3,895	4	12,104	4								
		4		41	7	391	10	9,089	10	28,257	10								
		5		124	22	980	24	19,878	21	62,419	21								
		6		223	38	1,368	33	29,812	30	91,729	31								
		7	Excellent	157	28	1,067	26	30,551	31	86,275	29								
		—	Not applicable	0	0	23	1	1,020	1	2,200	1								
	Total	568	100	4,069	100	97,445	100	292,758	100										
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	5	1	131	3	4,859	5	14,488	5	5.5	5.0 ***	.26	4.9 ***	.33	4.9 ***	.34	
		2		16	3	155	4	4,621	5	14,476	5								
		3		30	5	282	7	6,518	7	20,879	7								
		4		60	10	506	12	11,127	12	36,876	12								
		5		112	19	836	20	16,011	16	52,976	18								
		6		154	27	906	22	16,816	17	53,707	18								
		7	Excellent	137	24	677	17	17,135	17	49,364	16								
		—	Not applicable	55	10	588	15	20,584	21	50,673	18								
	Total	569	100	4,081	100	97,671	100	293,439	100										
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	11	2	157	4	5,291	6	16,349	6	5.3	5.0 ***	.19	4.9 ***	.22	4.8 ***	.26	
		2		22	4	166	4	5,549	6	17,388	6								
		3		23	4	292	7	8,013	8	25,017	9								
		4		78	14	621	15	13,437	14	43,074	15								
		5		130	22	921	23	19,261	20	60,546	20								
		6		170	29	1,051	25	20,535	21	61,839	21								
		7	Excellent	107	19	656	16	21,281	21	56,364	19								
		—	Not applicable	32	6	223	6	4,435	5	13,307	5								
	Total	573	100	4,087	100	97,802	100	293,884	100										
14. How much does your institution emphasize the following?																			
b. Providing support to help students succeed academically	SEacademic	1	Very little	8	2	163	5	4,374	5	12,846	5	3.2	3.0 ***	.28	3.0 ***	.23	3.0 ***	.24	
		2	Some	82	16	871	23	19,846	22	60,607	23								
		3	Quite a bit	244	46	1,705	44	37,984	41	115,500	41								
		4	Very much	206	37	1,104	28	30,418	32	89,923	31								
			Total	540	100	3,843	100	92,622	100	278,876	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

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				UW-L		UW		Carnegie Class		NSSE 2013 & 2014		UW-L		Your seniors compared with							
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e			
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	23	4	330	9	7,893	9	22,447	9	3.0	2.8 ***	.22	2.9 ***	.15	2.9 ***	.15			
		2	Some	115	21	983	26	21,506	24	66,200	24								Δ	Δ	Δ
		3	Quite a bit	225	41	1,478	38	33,722	36	103,631	37										
		4	Very much	179	33	1,055	27	29,701	31	86,871	30										
		Total		542	100	3,846	100	92,822	100	279,149	100										
e. Providing opportunities to be involved socially	SEsocial	1	Very little	10	2	216	6	8,682	9	22,600	9	3.1	2.9 ***	.22	2.8 ***	.27	2.9 ***	.24			
		2	Some	107	21	945	25	23,463	26	68,490	25								Δ	Δ	Δ
		3	Quite a bit	239	44	1,635	43	33,903	37	104,959	37										
		4	Very much	183	33	1,063	27	26,796	28	83,396	29										
		Total		539	100	3,859	100	92,844	100	279,445	100										
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	14	3	269	7	11,391	13	29,846	11	3.2	2.8 ***	.47	2.7 ***	.51	2.8 ***	.47			
		2	Some	73	14	1,026	27	24,063	27	70,829	26								▲	▲	▲
		3	Quite a bit	211	39	1,563	41	32,207	35	100,356	36										
		4	Very much	241	44	987	25	24,734	26	77,164	27										
		Total		539	100	3,845	100	92,395	100	278,195	100										
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	126	24	1,219	32	30,629	34	90,285	34	2.2	2.1 ***	.18	2.1 **	.12	2.1 **	.12			
		2	Some	208	39	1,506	39	30,891	33	96,684	34								Δ	Δ	Δ
		3	Quite a bit	154	28	786	20	19,160	20	57,996	20										
		4	Very much	49	9	326	9	11,746	12	33,113	12										
		Total		537	100	3,837	100	92,426	100	278,078	100										
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	45	9	591	16	18,759	21	49,850	19	2.6	2.4 ***	.24	2.4 ***	.22	2.4 ***	.20			
		2	Some	203	38	1,527	40	30,875	34	95,571	35								Δ	Δ	Δ
		3	Quite a bit	188	36	1,195	31	26,536	29	83,463	29										
		4	Very much	96	18	504	13	15,721	16	47,919	17										
		Total		532	100	3,817	100	91,891	100	276,803	100										
15. About how many hours do you spend in a typical 7-day week doing the following?																					
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs (Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	0	0 hrs	2	0	48	1	3,127	3	7,795	3	12.9	11.5 ***	.18	10.2 ***	.34	10.7 ***	.27			
		3	1-5 hrs	99	19	929	24	29,194	31	78,338	28										
		8	6-10 hrs	139	26	1,120	29	25,781	28	77,718	28										
		13	11-15 hrs	125	23	793	21	15,106	16	49,260	18										
		18	16-20 hrs	81	15	459	12	9,211	10	30,883	11										
		23	21-25 hrs	44	8	211	6	4,173	5	14,435	5								Δ	▲	Δ
		28	26-30 hrs	22	4	97	3	2,048	2	6,875	3										
		33	More than 30 hrs	22	4	163	5	3,429	4	11,479	4										
Total		534	100	3,820	100	92,069	100	276,783	100												

*p<.05, ***p<.001, ****p<.0001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of Wisconsin-La Crosse

Seniors

				Frequency Distributions ^a								Statistical Comparisons ^b							
				UW-L				UW				UW-L		Your seniors compared with					
				UW-L		UW		Carnegie Class		NSSE 2013 & 2014		UW-L		UW		Carnegie Class		NSSE 2013 & 2014	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
17. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?																			
a. Writing clearly and effectively	pgwrite	1	Very little	12	2	193	5	4,794	6	15,765	6	3.2	3.0 ***	.27	3.1 ***	.17	3.1 ***	.20	
		2	Some	88	16	850	22	17,510	19	55,141	20								
		3	Quite a bit	201	37	1,526	40	33,286	36	100,332	36								
		4	Very much	234	44	1,263	32	36,979	39	107,148	38								
			Total	535	100	3,832	100	92,569	100	278,386	100								
b. Speaking clearly and effectively	pgspeak	1	Very little	9	2	266	7	7,330	8	21,266	8	3.2	2.9 ***	.27	3.0 ***	.22	2.9 ***	.24	
		2	Some	99	18	866	23	19,988	22	61,831	23								
		3	Quite a bit	220	41	1,518	40	32,973	36	99,815	36								
		4	Very much	205	39	1,170	30	31,930	34	94,531	33								
			Total	533	100	3,820	100	92,221	100	277,443	100								
c. Thinking critically and analytically	pgthink	1	Very little	2	0	78	2	2,206	3	6,399	3	3.5	3.3 ***	.27	3.3 ***	.24	3.3 ***	.23	
		2	Some	40	8	488	13	11,319	13	33,093	13								
		3	Quite a bit	181	34	1,484	38	33,246	36	98,386	35								
		4	Very much	307	58	1,766	47	45,449	48	139,401	49								
			Total	530	100	3,816	100	92,220	100	277,279	100								
d. Analyzing numerical and statistical information	pganalyze	1	Very little	32	6	448	11	11,195	12	32,509	11	3.0	2.8 ***	.18	2.8 ***	.18	2.8 ***	.15	
		2	Some	148	27	1,109	29	25,811	27	75,187	27								
		3	Quite a bit	166	31	1,192	31	28,339	31	85,506	31								
		4	Very much	186	36	1,072	29	26,767	30	84,034	31								
			Total	532	100	3,821	100	92,112	100	277,236	100								
f. Working effectively with others	pgothers	1	Very little	12	2	134	4	4,998	6	14,087	6	3.3	3.1 ***	.18	3.1 ***	.23	3.0 ***	.23	
		2	Some	69	13	723	19	18,780	21	56,766	21								
		3	Quite a bit	215	41	1,503	40	33,070	36	101,214	36								
		4	Very much	237	44	1,453	37	35,223	38	104,896	37								
			Total	533	100	3,813	100	92,071	100	276,963	100								
i. Solving complex real-world problems	pgprobsolve	1	Very little	13	3	337	9	8,903	10	26,336	10	2.9	2.8 ***	.19	2.8 ***	.12	2.8 ***	.12	
		2	Some	147	27	1,169	31	24,477	27	74,575	27								
		3	Quite a bit	233	44	1,378	36	31,326	34	94,891	34								
		4	Very much	140	26	936	25	27,460	29	81,443	29								
			Total	533	100	3,820	100	92,166	100	277,245	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of Wisconsin-La Crosse

Seniors

Item wording or description				Frequency Distributions ^a								Statistical Comparisons ^b									
				UW-L				UW				NSSE 2013 & 2014				Your seniors compared with					
				UW-L		UW		Carnegie Class		NSSE 2013 & 2014		UW-L		UW		Carnegie Class		NSSE 2013 & 2014			
		Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e			
Variable name ^c		Values ^d		Response options																	
j. Being an informed and active citizen				pgcitizen	1	Very little	35	7	464	12	11,158	13	34,549	13							
				2	Some	160	30	1,287	34	25,668	28	79,292	29								
				3	Quite a bit	206	39	1,223	32	29,127	31	88,471	32	2.8	2.6 ***	.20	2.7 *	.09	2.7 **	.11	
				4	Very much	132	25	834	22	25,734	27	73,597	26		▲		▲		▲		
				Total			533	100	3,808	100	91,687	100	275,909	100							
18. How would you evaluate your entire educational experience at this institution?																					
				evalexp	1	Poor	4	1	74	2	1,770	2	5,492	2							
				2	Fair	24	5	329	9	9,175	11	27,689	11								
				3	Good	168	31	1,855	49	40,339	45	120,589	44	3.6	3.3 ***	.41	3.3 ***	.40	3.3 ***	.39	
				4	Excellent	342	63	1,573	41	41,258	42	124,665	43		▲		▲		▲		
				Total			538	100	3,831	100	92,542	100	278,435	100							
19. If you could start over again, would you go to the same institution you are now attending?																					
				sameinst	1	Definitely no	12	2	121	3	3,982	5	12,149	5							
				2	Probably no	36	7	410	11	11,153	13	33,901	13								
				3	Probably yes	159	30	1,596	42	34,503	38	104,175	38	3.5	3.3 ***	.29	3.2 ***	.32	3.2 ***	.31	
				4	Definitely yes	332	61	1,711	44	42,979	44	128,506	45		▲		▲		▲		
				Total			539	100	3,838	100	92,617	100	278,731	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				UW-L		UW Comprehensives		UW-L	UW Comprehensives	
				Count	%	Count	%	Mean	Mean	Effect size ^d
2. How strongly do you agree or disagree with the following statements?										
b. My institution fosters an environment where persons of all genders are respected.	UWC1402b	1	Strongly disagree	2	0	12	1	3.5	3.4 ***	.17
		2	Disagree	13	2	69	3			
		3	Agree	287	45	1,280	53			
		4	Strongly agree	323	52	1,083	44			
		Total		625	100	2,444	100			
c. My institution fosters an environment where persons of all sexual orientations are respected.	UWC1402c	1	Strongly disagree	1	0	11	0	3.5	3.4 ***	.20
		2	Disagree	17	3	105	4			
		3	Agree	291	46	1,289	54			
		4	Strongly agree	315	51	1,025	42			
		Total		624	100	2,430	100			
d. I feel safe at this institution, no matter where I am or what time of the day it is.	UWC1402d	1	Strongly disagree	0	0	22	1	3.5	3.3 ***	.27
		2	Disagree	29	4	197	8			
		3	Agree	287	44	1,279	52			
		4	Strongly agree	311	52	940	40			
		Total		627	100	2,438	100			
8. Please rate the following as obstacles to your academic progress during the current academic year										
b. Family obligations	UWC1408b	1	Not an obstacle at all	248	40	915	38	1.8	1.9 *	-.10
		2	Minor obstacle	268	43	939	39			
		3	Moderate obstacle	88	14	456	18			
		4	Major obstacle	20	3	118	5			
		Total		624	100	2,428	100			
9. How would you rate the quality of instruction in your courses?										
	UWC1409	1	Poor	2	0	13	1	3.2	3.1 ***	.19
		2	Fair	46	8	308	13			
		3	Good	412	65	1,583	65			
		4	Excellent	164	27	520	21			
		Total		624	100	2,424	100			
11. How strongly do you agree or disagree with the following statements										
a. I believe that adequate opportunities for students to conduct their own research exist on my campus.	UWC1411a	1	Strongly disagree	0	0	21	1	3.2	3.1 ***	.18
		2	Disagree	22	3	197	8			
		3	Agree	425	69	1,613	66			
		4	Strongly agree	174	28	597	24			
		Total		621	100	2,428	100			
b. The library on my campus provides sufficient resources for me to complete my academic projects.	UWC1411b	1	Strongly disagree	2	0	11	0	3.4	3.3	.08
		2	Disagree	11	2	51	2			
		3	Agree	351	56	1,414	59			
		4	Strongly agree	257	41	946	38			
		Total		621	100	2,422	100			

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				UW-L		UW Comprehensives		UW-L	UW Comprehensives	
				Count	%	Count	%	Mean	Mean	Effect size ^d
2. How strongly do you agree or disagree with the following statements?										
a. My institution fosters an environment where racial and ethnic diversity is respected.	UWC1402a	1	Strongly disagree	3	1	43	1	3.4	3.3 **	.13 △
		2	Disagree	22	4	192	5			
		3	Agree	271	52	2,067	56			
		4	Strongly agree	221	43	1,406	37			
			Total	517	100	3,708	100			
b. My institution fosters an environment where persons of all genders are respected.	UWC1402b	1	Strongly disagree	0	0	38	1	3.4	3.4 **	.13 △
		2	Disagree	14	3	107	3			
		3	Agree	259	50	1,985	54			
		4	Strongly agree	245	48	1,571	42			
			Total	518	100	3,701	100			
c. My institution fosters an environment where persons of all sexual orientations are respected.	UWC1402c	1	Strongly disagree	0	0	37	1	3.4	3.3 ***	.16 △
		2	Disagree	16	3	186	5			
		3	Agree	267	52	1,983	54			
		4	Strongly agree	233	45	1,483	40			
			Total	516	100	3,689	100			
d. I feel safe at this institution, no matter where I am or what time of the day it is.	UWC1402d	1	Strongly disagree	1	0	56	2	3.4	3.3 ***	.20 △
		2	Disagree	17	3	297	8			
		3	Agree	258	49	1,843	49			
		4	Strongly agree	239	47	1,498	42			
			Total	515	100	3,694	100			
5. Consider the size of the classes you've taken at this university – have they generally been:										
	UWC1405	1	Far larger than you'd like	4	1	67	2	2.9	2.9 *	.08 △
		2	Somewhat larger	35	7	360	9			
		3	OK in size	480	91	3,157	85			
		4	Smaller than you'd like	3	1	66	2			
		—	Not applicable	2	0	63	2			
			Total	524	100	3,713	100			
8. Please rate the following as obstacles to your academic progress during the current academic year										
b. Family obligations	UWC1408b	1	Not an obstacle at all	188	36	1,278	35	1.9	2.1 ***	-.17 ▽
		2	Minor obstacle	228	44	1,302	35			
		3	Moderate obstacle	76	14	742	20			
		4	Major obstacle	29	6	367	10			
			Total	521	100	3,689	100			
9. How would you rate the quality of instruction in your courses?										
	UWC1409	1	Poor	0	0	38	1	3.4	3.2 ***	.28 △
		2	Fair	28	6	354	10			
		3	Good	269	51	2,145	58			
		4	Excellent	223	44	1,161	31			
			Total	520	100	3,698	100			
11. How strongly do you agree or disagree with the following statements										
a. I believe that adequate opportunities for students to conduct their own research exist on my campus.	UWC1411a	1	Strongly disagree	6	1	103	3	3.3	3.1 ***	.29 △
		2	Disagree	37	7	495	13			
		3	Agree	290	56	2,126	58			
		4	Strongly agree	189	36	957	26			
			Total	522	100	3,681	100			

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				UW-L		UW Comprehensives		UW-L	UW Comprehensives	
				Count	%	Count	%	Mean	Mean	Effect size ^d
b. The library on my campus provides sufficient resources for me to complete my academic projects.	UWC1411b	1	Strongly disagree	4	1	38	1	3.4	3.3 *	.12
		2	Disagree	21	4	177	5			
		3	Agree	268	51	2,032	56			
		4	Strongly agree	229	44	1,431	38			
		Total	522	100	3,678	100				

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to the Endnotes page for key to triangle symbols.
Note: For some items, lower scores may be preferable due to wording.

First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				UW-L		Writing Experiences		UW-L	Writing Experiences	Effect size ^d
				Count	%	Count	%	Mean	Mean	
1. During the current school year, for how many writing assignments have you done the following?										
b. Received feedback from a classmate, friend, or family member about a draft before turning in your final assignment	WRI01b	1	No writing assignments	23	3	381	10	3.4	3.3 *	.08
		2	Few writing assignments	110	17	714	16			
		3	Some writing assignments	196	30	1,279	28			
		4	Most writing assignments	247	37	1,358	31			
		5	All writing assignments	84	12	700	16			
			Total	660	100	4,432	100			
c. Gave feedback to a classmate about a draft or outline he or she had written	WRI01c	1	No writing assignments	28	4	434	10	3.2	3.1 *	.07
		2	Few writing assignments	110	17	769	18			
		3	Some writing assignments	263	40	1,515	33			
		4	Most writing assignments	208	31	1,226	28			
		5	All writing assignments	51	8	477	11			
			Total	660	100	4,421	100			

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				UW-L		Writing Experiences		UW-L	Writing Experiences	
				Count	%	Count	%	Mean	Mean	Effect size ^d
1. During the current school year, for how many writing assignments have you done the following?										
a. Talked with a classmate, friend, or family member to develop your ideas before starting your assignment	WRI01a	1	No writing assignments	41	8	1,121	18	2.9	2.8 ***	.14
		2	Few writing assignments	127	25	1,692	24			
		3	Some writing assignments	200	38	2,193	30			
		4	Most writing assignments	135	25	1,426	19			
		5	All writing assignments	25	5	554	8			
		Total		528	100	6,986	100			
b. Received feedback from a classmate, friend, or family member about a draft before turning in your final assignment	WRI01b	1	No writing assignments	50	10	1,339	21	2.9	2.7 ***	.16
		2	Few writing assignments	140	26	1,645	24			
		3	Some writing assignments	167	32	1,919	26			
		4	Most writing assignments	136	26	1,444	20			
		5	All writing assignments	37	7	636	9			
		Total		530	100	6,983	100			
c. Gave feedback to a classmate about a draft or outline he or she had written	WRI01c	1	No writing assignments	55	11	1,782	27	2.8	2.4 ***	.28
		2	Few writing assignments	146	28	1,756	25			
		3	Some writing assignments	202	38	2,063	29			
		4	Most writing assignments	111	21	1,028	14			
		5	All writing assignments	14	3	320	5			
		Total		528	100	6,949	100			
d. Summarized material you read, such as articles, books, or online publications	WRI01d	1	No writing assignments	15	3	410	7	3.5	3.4 **	.10
		2	Few writing assignments	50	10	911	13			
		3	Some writing assignments	171	32	2,173	31			
		4	Most writing assignments	229	44	2,277	32			
		5	All writing assignments	62	12	1,188	18			
		Total		527	100	6,959	100			
e. Analyzed or evaluated something you read, researched, or observed	WRI01e	1	No writing assignments	8	2	287	5	3.8	3.7 **	.10
		2	Few writing assignments	28	5	546	8			
		3	Some writing assignments	121	23	1,661	24			
		4	Most writing assignments	265	50	2,750	38			
		5	All writing assignments	103	20	1,718	25			
		Total		525	100	6,962	100			
f. Described your methods or findings related to data you collected in lab or field work, a survey project, etc.	WRI01f	1	No writing assignments	46	9	1,233	19	3.1	3.0 **	.11
		2	Few writing assignments	109	20	1,209	17			
		3	Some writing assignments	161	30	1,948	27			
		4	Most writing assignments	170	32	1,691	24			
		5	All writing assignments	44	8	881	13			
		Total		530	100	6,962	100			
h. Explained in writing the meaning of numerical or statistical data	WRI01h	1	No writing assignments	70	13	1,672	25	2.8	2.6 ***	.16
		2	Few writing assignments	157	29	1,602	23			
		3	Some writing assignments	147	28	1,831	27			
		4	Most writing assignments	107	21	1,229	17			
		5	All writing assignments	42	8	552	9			
		Total		523	100	6,886	100			

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				UW-L		Writing Experiences		UW-L	Writing Experiences	Effect size ^d
				Count	%	Count	%	Mean	Mean	
i. Wrote in the style and format of a specific field (engineering, history, psychology, etc.)	WRI01i	1	No writing assignments	43	8	1,038	16	3.5	3.4 ***	.13
		2	Few writing assignments	73	14	842	12			
		3	Some writing assignments	84	16	1,316	19			
		4	Most writing assignments	201	38	1,823	25			
		5	All writing assignments	127	24	1,912	28			
		Total		528	100	6,931	100			
j. Addressed a real or imagined audience such as your classmates, a politician, non-experts, etc.	WRI01j	1	No writing assignments	64	12	1,406	22	3.1	2.8 ***	.19
		2	Few writing assignments	111	21	1,322	19			
		3	Some writing assignments	145	27	1,915	27			
		4	Most writing assignments	131	25	1,384	19			
		5	All writing assignments	75	14	926	14			
		Total		526	100	6,953	100			

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to the Endnotes page for a key to the triangle symbols.