NSSE 2018

Frequencies and Statistical Comparisons

Grambling State University

NSSE 2018 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 website (nsse.indiana.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 website.

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.indiana.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 2018 Frequencies and Statistical Comparisons
NSSEville State University

Sample table — Seniors. Frequency Distributions[a] and Statistical Comparisons[b] (Your seniors compared with)

Item wording or description	Variable name[c]	Values[d]	Response options	NSSEville State Count	%	Admissions Overlap Count	%	Carnegie UG Program Count	%	NSSE 2017 & 2018 Count	%	NSSEville State Mean	Admissions Overlap Mean	Effect size*	Carnegie UG Program Mean	Effect size*	NSSE 2017 & 2018 Mean	Effect size*
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	3	0	244	2	54	2	6,952	3	3.3	3.0 ***	.27	3.0 ***	.35	2.9 ***	.43
		2	Sometimes	135	20	4,397	27	845	29	75,222	33							
		3	Often	212	33	5,947	37	1,086	38	81,724	35							
		4	Very often	280	46	5,440	34	889	31	66,983	29							
			Total	630	100	16,028	100	2,874	100	230,881	100							
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	82	13	2,369	14	401	14	35,490	16	2.5	2.5	-.04	2.6 *	-.09	2.6	-.05
		2	Sometimes	267	42	5,959	37	978	34	79,495	34							
		3	Often	164	26	4,548	29	8.	1	7,348	29							
		4	Very often	113	19	,072	20	6.	21	47,208	21							
			Total	626	100	48	0	2,858	100	229,541	100							
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	25	4	778	5	134	5	12,543	6	3.1	3.1	.02	3.1	-.04	3.0	.06
		2	Sometimes	56	9	1,666	11	262	10	28,134	13							
		3	Often	384	63	9,147	57	1,586	57	128,802	56							
		4	Very often	150	24	4,267	27	851	29	58,873	26							
			Total	615	100	15,858	100	2,833	100	228,352	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.

   Note: It is important to interpret the direction of differences relative to item wording and your institutional context.

NSSE 2018 Frequencies and Statistical Comparisons
Grambling State University

First-Year Students

Frequency Distributions[a]

Statistical Comparisons[b]

Your first-year students compared with

Item wording or description	Variable name[c]	Values[d]	Response options	GSU Count	GSU %	Group 1 Count	Group 1 %	Carnegie Class Count	Carnegie Class %	NSSE 2017 & 2018 Count	NSSE 2017 & 2018 %	GSU Mean	Group 1 Mean	Group 1 Effect size[e]	Carnegie Class Mean	Carnegie Class Effect size[e]	NSSE 2017 & 2018 Mean	NSSE 2017 & 2018 Effect size[e]
1. During the current school year, about how often have you done the following?																		
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	6	5	31	4	2,253	3	8,108	4	2.9	2.9	.00	2.8	.05	2.8	.05
		2	Sometimes	37	30	298	32	25,489	35	88,703	35							
		3	Often	50	39	321	37	26,050	36	90,208	35							
		4	Very often	38	27	230	27	18,579	26	65,669	26							
			Total	131	100	880	100	72,371	100	252,688	100							
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	15	12	130	14	11,371	16	41,527	17	2.7	2.6	.12	2.5 ** △	.24	2.5 ** △	.26
		2	Sometimes	37	30	286	31	25,298	35	89,156	35							
		3	Often	37	29	266	32	21,710	30	74,506	29							
		4	Very often	39	29	190	23	13,512	19	45,913	18							
			Total	128	100	872	100	71,891	100	251,102	100							
c. Come to class without completing readings or assignments	unpreparedr *(Reverse-coded version of unprepared created by NSSE.)*	1	Very often	4	3	35	4	3,250	5	11,872	5	3.2	3.1	.08	3.1	.13	3.0	.17
		2	Often	16	13	96	11	8,573	12	31,915	13							
		3	Sometimes	62	48	479	56	40,046	55	141,483	56							
		4	Never	46	36	258	30	20,030	28	65,716	27							
			Total	128	100	868	100	71,899	100	250,986	100							
d. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	39	30	249	31	27,061	40	92,099	39	2.1	2.2	-.07	1.9 ** △	.23	1.9 * △	.21
		2	Sometimes	52	41	301	34	27,565	37	96,326	37							
		3	Often	25	18	190	20	11,190	15	40,579	15							
		4	Very often	15	12	125	15	5,944	8	21,418	8							
			Total	131	100	865	100	71,760	100	250,422	100							
e. Asked another student to help you understand course material	CLaskhelp	1	Never	6	5	75	10	7,203	12	21,136	10	2.7	2.7	.06	2.5 * △	.21	2.6	.13
		2	Sometimes	54	42	295	36	26,943	38	91,130	37							
		3	Often	38	29	285	31	25,557	34	91,362	35							
		4	Very often	32	24	201	23	11,992	16	46,508	18							
			Total	130	100	856	100	71,695	100	250,136	100							
f. Explained course material to one or more students	CLexplain	1	Never	7	6	45	6	4,716	8	12,751	6	2.8	2.8	-.04	2.6	.15	2.7	.08
		2	Sometimes	43	34	277	33	26,339	37	89,759	36							
		3	Often	50	38	328	36	28,315	38	100,803	39							
		4	Very often	31	22	203	25	12,188	17	46,284	18							
			Total	131	100	853	100	71,558	100	249,597	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2018 Frequencies and Statistical Comparisons
Grambling State University

First-Year Students

Frequency Distributions[a] — Statistical Comparisons[b]

Your first-year students compared with

Item wording or description	Variable name[c]	Values[d]	Response options	GSU Count	GSU %	Group 1 Count	Group 1 %	Carnegie Class Count	Carnegie Class %	NSSE 2017 & 2018 Count	NSSE 2017 & 2018 %	GSU Mean	Group 1 Mean	Group 1 Effect size[e]	Carnegie Class Mean	Carnegie Class Effect size[e]	NSSE 2017 & 2018 Mean	NSSE 2017 & 2018 Effect size[e]
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	15	12	120	16	11,168	18	33,897	15							
		2	Sometimes	48	39	280	35	25,097	35	85,389	35							
		3	Often	41	30	252	28	22,479	30	81,190	32	2.6	2.6	.02	2.5	.12	2.5	.04
		4	Very often	26	19	180	22	12,497	17	47,936	18							
			Total	130	100	832	100	71,241	100	248,412	100							
h. Worked with other students on course projects or assignments	CLproject	1	Never	6	5	69	8	6,318	11	18,129	9							
		2	Sometimes	46	36	297	36	26,146	37	90,784	37							
		3	Often	45	36	273	32	26,442	36	93,499	37	2.8	2.7	.07	2.6 ** △	.23	2.6	.17
		4	Very often	29	23	191	24	12,052	16	45,023	18							
			Total	126	100	830	100	70,958	100	247,435	100							
i. Given a course presentation	present	1	Never	20	16	172	21	11,916	19	42,657	19							
		2	Sometimes	61	48	335	41	29,677	41	108,370	43							
		3	Often	27	22	194	24	20,481	28	67,554	27	2.4	2.3	.03	2.3	.02	2.3	.05
		4	Very often	20	15	126	15	8,847	12	28,658	11							
			Total	128	100	827	100	70,921	100	247,239	100							

2. During the current school year, about how often have you done the following?

Item wording or description	Variable name[c]	Values[d]	Response options	GSU Count	GSU %	Group 1 Count	Group 1 %	Carnegie Class Count	Carnegie Class %	NSSE 2017 & 2018 Count	NSSE 2017 & 2018 %	GSU Mean	Group 1 Mean	Group 1 Effect size[e]	Carnegie Class Mean	Carnegie Class Effect size[e]	NSSE 2017 & 2018 Mean	NSSE 2017 & 2018 Effect size[e]
a. Combined ideas from different courses when completing assignments	RIintegrate	1	Never	19	14	108	14	6,021	9	19,762	9							
		2	Sometimes	46	39	331	42	27,833	40	97,236	40							
		3	Often	45	36	236	29	26,547	37	92,616	37	2.4	2.5	-.01	2.6	-.13	2.6	-.15
		4	Very often	15	11	134	15	9,781	14	35,009	14							
			Total	125	100	809	100	70,182	100	244,623	100							
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	18	16	123	16	6,531	10	22,233	10							
		2	Sometimes	56	45	291	35	26,632	38	93,374	38							
		3	Often	27	22	237	30	25,811	36	89,260	36	2.4	2.5	-.10	2.6 * ▽	-.19	2.6 * ▽	-.19
		4	Very often	22	17	152	18	10,913	15	38,512	16							
			Total	123	100	803	100	69,887	100	243,379	100							
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	14	13	100	13	7,064	11	23,880	11							
		2	Sometimes	46	38	301	38	26,172	38	91,035	38							
		3	Often	38	32	238	29	24,465	34	85,323	34	2.5	2.6	-.01	2.6	-.02	2.6	-.04
		4	Very often	21	18	155	20	11,777	17	41,608	17							
			Total	119	100	794	100	69,478	100	241,846	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

![NSSE national survey of student engagement logo]

First-Year Students

Frequency Distributions[a]

Statistical Comparisons[b]

Your first-year students compared with

Item wording or description	Variable name[c]	Values[d]	Response options	GSU Count	GSU %	Group 1 Count	Group 1 %	Carnegie Class Count	Carnegie Class %	NSSE 2017 & 2018 Count	NSSE 2017 & 2018 %	GSU Mean	Group 1 Mean	Group 1 Effect size[e]	Carnegie Class Mean	Carnegie Class Effect size[e]	NSSE 2017 & 2018 Mean	NSSE 2017 & 2018 Effect size[e]
d. Examined the strengths and weaknesses of your own views on a topic or issue	RIownview	1	Never	3	2	46	6	3,109	5	10,766	5							
		2	Sometimes	38	33	248	33	22,308	32	76,357	32							
		3	Often	55	47	304	37	31,353	45	109,401	45	2.8	2.8	.02	2.8	.05	2.8	.04
		4	Very often	21	18	188	24	12,217	18	43,556	19							
			Total	117	100	786	100	68,987	100	240,080	100							
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	RIperspect	1	Never	2	2	23	4	1,948	3	6,432	3							
		2	Sometimes	38	34	204	27	18,517	27	63,920	27							
		3	Often	46	37	331	43	31,820	46	111,111	46	2.9	2.9	-.04	2.9	-.02	2.9	-.03
		4	Very often	31	27	212	26	16,046	24	56,291	24							
			Total	117	100	770	100	68,331	100	237,754	100							
f. Learned something that changed the way you understand an issue or concept	RInewview	1	Never	0	0	17	3	1,863	3	6,366	3							
		2	Sometimes	30	27	215	29	20,241	31	69,739	30							
		3	Often	52	46	324	42	31,528	46	108,992	45	3.0	2.9	.14	2.8 * △	.20	2.8 * △	.19
		4	Very often	32	27	196	25	14,109	21	50,497	21							
			Total	114	100	752	100	67,741	100	235,594	100							
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	0	0	14	3	866	1	2,876	1							
		2	Sometimes	32	29	192	25	14,359	22	48,367	21							
		3	Often	51	46	326	44	34,541	51	119,537	50	3.0	3.0	-.04	3.0	-.08	3.0	-.09
		4	Very often	27	24	209	29	17,469	26	62,968	27							
			Total	110	100	741	100	67,235	100	233,748	100							

3. During the current school year, about how often have you done the following?

Item wording or description	Variable name[c]	Values[d]	Response options	GSU Count	GSU %	Group 1 Count	Group 1 %	Carnegie Class Count	Carnegie Class %	NSSE 2017 & 2018 Count	NSSE 2017 & 2018 %	GSU Mean	Group 1 Mean	Group 1 Effect size[e]	Carnegie Class Mean	Carnegie Class Effect size[e]	NSSE 2017 & 2018 Mean	NSSE 2017 & 2018 Effect size[e]
a. Talked about career plans with a faculty member	SFcareer	1	Never	15	14	134	19	12,937	21	45,531	21							
		2	Sometimes	39	35	282	36	28,717	42	101,130	43							
		3	Often	33	30	173	23	16,750	24	57,021	24	2.6	2.5	.11	2.3 ** ▲	.31	2.3 *** ▲	.32
		4	Very often	24	21	154	21	8,872	13	30,270	13							
			Total	111	100	743	100	67,276	100	233,952	100							
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	28	26	287	39	31,721	49	108,867	48							
		2	Sometimes	45	41	236	32	21,102	31	75,169	31							
		3	Often	20	18	128	17	9,893	14	33,729	14	2.2	2.0	.20	1.8 *** ▲	.48	1.8 *** ▲	.47
		4	Very often	16	15	88	12	4,323	6	15,265	7							
			Total	109	100	739	100	67,039	100	233,030	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

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NSSE 2018 Frequencies and Statistical Comparisons
Grambling State University

First-Year Students

Frequency Distributions[a] | Statistical Comparisons[b]
Your first-year students compared with

Item wording or description	Variable name[c]	Values[d]	Response options	GSU Count	GSU %	Group 1 Count	Group 1 %	Carnegie Class Count	Carnegie Class %	NSSE 2017 & 2018 Count	NSSE 2017 & 2018 %	GSU Mean	Group 1 Mean	Group 1 Effect size[e]	Carnegie Class Mean	Carnegie Class Effect size[e]	NSSE 2017 & 2018 Mean	NSSE 2017 & 2018 Effect size[e]
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	29	26	228	32	21,102	33	70,821	32							
		2	Sometimes	41	38	266	35	28,128	41	99,467	42							
		3	Often	25	23	144	20	12,699	19	44,477	19	2.2	2.1	.07	2.0 *	.25	2.0 *	.24
		4	Very often	15	13	92	13	4,690	7	16,782	7				△		△	
			Total	110	100	730	100	66,619	100	231,547	100							
d. Discussed your academic performance with a faculty member	SFperform	1	Never	12	12	141	19	15,590	24	54,190	24							
		2	Sometimes	39	36	289	39	30,253	45	106,720	46							
		3	Often	35	34	183	24	15,002	22	51,251	22	2.6	2.4	.20	2.2 ***	.52	2.1 ***	.53
		4	Very often	23	19	118	18	5,659	9	19,087	8				▲		▲	
			Total	109	100	731	100	66,504	100	231,248	100							

4. During the current school year, how much has your coursework emphasized the following?

Item wording or description	Variable name[c]	Values[d]	Response options	GSU Count	GSU %	Group 1 Count	Group 1 %	Carnegie Class Count	Carnegie Class %	NSSE 2017 & 2018 Count	NSSE 2017 & 2018 %	GSU Mean	Group 1 Mean	Group 1 Effect size[e]	Carnegie Class Mean	Carnegie Class Effect size[e]	NSSE 2017 & 2018 Mean	NSSE 2017 & 2018 Effect size[e]
a. Memorizing course material	memorize	1	Very little	9	8	25	4	2,177	4	8,384	4							
		2	Some	34	33	213	30	17,057	26	60,749	27							
		3	Quite a bit	41	37	301	43	30,836	46	105,660	46	2.7	2.8	-.14	2.9	-.21	2.9	-.20
		4	Very much	25	22	176	23	16,181	24	55,533	24							
			Total	109	100	715	100	66,251	100	230,326	100							
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	5	4	42	7	2,440	4	7,886	4							
		2	Some	45	43	219	28	17,214	26	57,467	25							
		3	Quite a bit	39	34	273	39	31,544	47	109,216	47	2.7	2.8	-.19	2.9 *	-.26	2.9 **	-.30
		4	Very much	20	19	176	26	14,769	22	54,860	24				▽		▽	
			Total	109	100	710	100	65,967	100	229,429	100							
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	3	3	35	6	2,429	4	8,081	4							
		2	Some	33	32	218	30	17,473	27	59,729	27							
		3	Quite a bit	41	39	288	41	30,109	45	103,972	45	2.9	2.8	.08	2.9	.00	2.9	-.02
		4	Very much	28	26	160	23	15,564	24	56,273	24							
			Total	105	100	701	100	65,575	100	228,055	100							
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	3	3	30	6	2,296	4	8,700	4							
		2	Some	25	25	199	27	16,920	26	59,828	27							
		3	Quite a bit	49	47	293	41	30,751	47	104,882	46	3.0	2.9	.10	2.9	.08	2.9	.09
		4	Very much	27	25	178	26	15,451	23	54,014	23							
			Total	104	100	700	100	65,418	100	227,424	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2018 Frequencies and Statistical Comparisons
Grambling State University

First-Year Students

				Frequency Distributions[a]								Statistical Comparisons[b]						
									NSSE 2017 & 2018			Your first-year students compared with						
				GSU		Group 1		Carnegie Class				GSU	Group 1		Carnegie Class		NSSE 2017 & 2018	
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. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	7	7	32	6	2,496	4	8,924	4							
		2	Some	28	28	210	28	17,841	28	61,447	28							
		3	Quite a bit	43	40	286	42	30,145	46	104,434	45	2.8	2.8	-.02	2.9	-.07	2.9	-.06
		4	Very much	26	24	165	24	14,747	22	51,965	23							
			Total	104	100	693	100	65,229	100	226,770	100							

5. During the current school year, to what extent have your instructors done the following?

				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size	Mean	Effect size	Mean	Effect size
a. Clearly explained course goals and requirements	ETgoals	1	Very little	6	7	31	5	1,219	2	4,482	2							
		2	Some	31	29	202	28	12,887	20	45,829	21							
		3	Quite a bit	39	38	262	36	30,340	46	106,297	46	2.8	2.9	-.07	3.1 ** ▼	-.30	3.1 * ▽	-.27
		4	Very much	28	27	199	30	20,562	32	69,355	31							
			Total	104	100	694	100	65,008	100	225,963	100							
b. Taught course sessions in an organized way	ETorganize	1	Very little	14	14	46	7	2,063	4	6,906	4							
		2	Some	29	28	203	29	14,043	22	48,010	21							
		3	Quite a bit	38	37	278	38	29,930	45	106,370	46	2.7	2.8	-.19	3.0 *** ▼	-.44	3.0 *** ▼	-.44
		4	Very much	23	21	168	26	18,847	30	64,297	29							
			Total	104	100	695	100	64,883	100	225,583	100							
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	13	14	55	9	2,111	4	7,402	4							
		2	Some	31	30	189	26	14,287	22	49,310	22							
		3	Quite a bit	29	29	257	38	28,339	43	99,541	43	2.7	2.8	-.15	3.0 ** ▼	-.39	3.0 ** ▼	-.37
		4	Very much	30	27	192	28	20,081	31	68,979	31							
			Total	103	100	693	100	64,818	100	225,232	100							
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	13	13	69	10	4,274	7	16,090	8							
		2	Some	34	33	210	30	17,883	28	63,825	29							
		3	Quite a bit	33	32	231	34	25,053	38	86,345	38	2.6	2.8	-.14	2.9 * ▽	-.25	2.8 * ▽	-.21
		4	Very much	23	22	179	27	17,568	27	58,807	26							
			Total	103	100	689	100	64,778	100	225,067	100							
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	14	13	99	14	4,904	8	18,221	9							
		2	Some	28	30	203	29	19,968	31	71,448	32							
		3	Quite a bit	36	32	230	33	25,278	39	87,497	38	2.7	2.6	.04	2.8	-.09	2.7	-.04
		4	Very much	25	25	157	23	14,402	23	47,179	21							
			Total	103	100	689	100	64,552	100	224,345	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2018 FREQUENCIES AND STATISTICAL COMPARISONS • 8

NSSE 2018 Frequencies and Statistical Comparisons
Grambling State University

First-Year Students

				Frequency Distributions[a]								Statistical Comparisons[b]						
										NSSE 2017 & 2018				Your first-year students compared with				
				GSU		Group 1		Carnegie Class				GSU	Group 1		Carnegie Class		NSSE 2017 & 2018	
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]
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	9	8	80	12	7,649	12	26,125	11	2.6	2.6	.03	2.5	.12	2.6	.09
		2	Sometimes	37	37	227	33	24,477	37	83,569	37							
		3	Often	37	37	253	36	23,362	37	81,931	37							
		4	Very often	18	17	119	18	8,726	14	31,441	15							
			Total	101	100	679	100	64,214	100	223,066	100							
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	13	13	150	22	13,515	21	47,263	21	2.5	2.3	.15	2.3	.19	2.3	.19
		2	Sometimes	40	41	250	37	26,281	41	91,110	40							
		3	Often	31	32	190	29	17,765	28	61,511	28							
		4	Very often	13	13	87	12	6,453	11	22,486	11							
			Total	97	100	677	100	64,014	100	222,370	100							
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	19	20	142	21	12,903	20	43,070	19	2.3	2.3	.03	2.3	.04	2.3	.02
		2	Sometimes	39	40	274	42	27,556	43	95,054	42							
		3	Often	29	30	177	24	17,899	28	64,176	29							
		4	Very often	10	10	78	12	5,599	9	19,781	9							
			Total	97	100	671	100	63,957	100	222,081	100							
7. During the current school year, about how many papers, reports, or other writing tasks of the following lengths have you been assigned? (Include those not yet completed.)																		
a. Up to 5 pages *(Recoded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)*	wrshortnum	0	None	9	9	87	13	3,236	6	11,044	6	6.1	5.2	.19	6.6	-.09	6.7	-.11
		1.5	1-2	11	11	157	22	11,654	19	39,272	19							
		4	3-5	41	42	211	31	19,588	32	67,931	32							
		8	6-10	22	24	135	21	14,672	24	51,010	23							
		13	11-15	9	8	52	10	6,261	10	22,162	10							
		18	16-20	2	2	9	1	2,731	4	9,885	4							
		23	More than 20	4	4	12	2	2,841	5	10,689	5							
			Total	98	100	663	100	60,983	100	211,993	100							
b. Between 6 and 10 pages *(Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)*	wrmednum	0	None	34	33	327	46	20,723	35	70,244	35	3.3	2.3 * △	.27	2.3 * ▲	.31	2.3 * △	.29
		1.5	1-2	20	21	156	22	23,320	37	80,792	37							
		4	3-5	27	27	106	18	10,881	18	39,495	18							
		8	6-10	15	16	53	10	4,082	7	14,504	7							
		13	11-15	0	0	16	3	1,071	2	3,828	2							
		18	16-20	0	0	1	0	290	0	1,034	1							
		23	More than 20	3	3	3	0	343	1	1,193	1							
			Total	99	100	662	100	60,710	100	211,090	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2018 Frequencies and Statistical Comparisons
Grambling State University

First-Year Students

Frequency Distributions[a] | Statistical Comparisons[b]

Your first-year students compared with

Item wording or description	Variable name[c]	Values[d]	Response options	GSU Count	GSU %	Group 1 Count	Group 1 %	Carnegie Class Count	Carnegie Class %	NSSE 2017 & 2018 Count	NSSE 2017 & 2018 %	GSU Mean	Group 1 Mean	Group 1 Effect size[e]	Carnegie Class Mean	Carnegie Class Effect size[e]	NSSE 2017 & 2018 Mean	NSSE 2017 & 2018 Effect size[e]
c. 11 pages or more	wrlongnum	0	None	66	65	517	76	46,869	77	159,137	75							
(Recoded version of wrlong *created by NSSE. Values are estimated number of papers, reports, etc.)*		1.5	1-2	13	13	66	10	9,338	15	35,876	16							
		4	3-5	8	9	38	7	2,079	4	7,733	4							
		8	6-10	6	6	31	6	1,233	2	4,246	2	2.1	1.2	.28	.9 ** ▲	.41	.9 * ▲	.40
		13	11-15	4	4	10	2	697	1	2,430	1							
		18	16-20	0	0	0	0	191	0	655	0							
		23	More than 20	2	2	3	0	317	1	1,042	1							
			Total	99	100	665	100	60,724	100	211,119	100							
Estimated number of assigned pages of student writing.	wrpages											76.4	51.4 * ▲	.31	51.3 * ▲	.35	52.6 * ▲	.34
(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, *and* wrlong. *Values are estimated pages of assigned writing.)*																		

8. During the current school year, about how often have you had discussions with people from the following groups?

Item wording or description	Variable name[c]	Values[d]	Response options	GSU Count	GSU %	Group 1 Count	Group 1 %	Carnegie Class Count	Carnegie Class %	NSSE 2017 & 2018 Count	NSSE 2017 & 2018 %	GSU Mean	Group 1 Mean	Group 1 Effect size[e]	Carnegie Class Mean	Carnegie Class Effect size[e]	NSSE 2017 & 2018 Mean	NSSE 2017 & 2018 Effect size[e]
a. People of a race or ethnicity other than your own	DDrace	1	Never	12	13	82	13	3,182	6	9,734	5							
		2	Sometimes	34	33	190	32	15,186	25	51,571	24	2.7	2.7	-.04	3.0 ** ▼	-.33	3.0 ** ▼	-.38
		3	Often	25	28	160	24	20,241	33	69,238	33							
		4	Very often	26	27	223	31	22,060	36	80,301	38							
			Total	97	100	655	100	60,669	100	210,844	100							
b. People from an economic background other than your own	DDeconomic	1	Never	7	7	59	11	3,056	6	9,099	5							
		2	Sometimes	34	34	175	27	14,656	25	49,471	24	2.8	2.8	-.02	3.0	-.19	3.0 * ▽	-.24
		3	Often	30	32	220	33	22,690	37	78,349	37							
		4	Very often	27	28	203	29	20,108	33	73,455	35							
			Total	98	100	657	100	60,510	100	210,374	100							
c. People with religious beliefs other than your own	DDreligion	1	Never	14	15	88	14	4,205	8	14,450	7							
		2	Sometimes	34	34	214	35	16,440	27	56,196	27	2.6	2.6	-.03	2.9 ** ▼	-.33	2.9 *** ▼	-.36
		3	Often	28	29	175	24	20,134	33	68,812	33							
		4	Very often	22	22	175	26	19,709	32	70,916	34							
			Total	98	100	652	100	60,488	100	210,374	100							
d. People with political views other than your own	DDpolitical	1	Never	15	17	97	16	4,006	7	13,486	7							
		2	Sometimes	33	32	217	35	16,622	28	60,046	28	2.6	2.6	.00	2.9 ** ▼	-.35	2.9 ** ▼	-.37
		3	Often	28	30	175	25	20,330	33	68,947	33							
		4	Very often	21	22	164	24	19,558	32	67,896	33							
			Total	97	100	653	100	60,516	100	210,375	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2018 Frequencies and Statistical Comparisons
Grambling State University

First-Year Students

				Frequency Distributions[a]								Statistical Comparisons[b]						
													Your first-year students compared with					
				GSU		Group 1		Carnegie Class		NSSE 2017 & 2018		GSU	Group 1		Carnegie Class		NSSE 2017 & 2018	
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]
9. During the current school year, about how often have you done the following?																		
a. Identified key information from reading assignments	LSreading	1	Never	2	2	22	4	960	2	3,431	2	2.9	2.9	-.07	3.0	-.18	3.0	-.18
		2	Sometimes	29	31	155	24	13,048	22	44,719	22							
		3	Often	42	45	284	45	29,369	49	102,161	49							
		4	Very often	24	23	185	27	16,747	27	58,724	27							
			Total	97	100	646	100	60,124	100	209,035	100							
b. Reviewed your notes after class	LSnotes	1	Never	2	2	24	5	2,748	5	9,725	5	2.9	2.9	-.02	2.9	.02	2.9	.04
		2	Sometimes	28	31	171	28	17,173	29	62,153	30							
		3	Often	35	40	229	36	21,983	37	75,976	36							
		4	Very often	28	27	220	32	18,212	30	61,080	29							
			Total	93	100	644	100	60,116	100	208,934	100							
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	6	5	36	7	3,475	6	12,138	6	2.9	2.8	.01	2.8	.05	2.8	.06
		2	Sometimes	28	32	172	27	18,386	31	64,865	31							
		3	Often	33	34	262	41	23,756	39	82,481	39							
		4	Very often	28	29	176	25	14,363	24	49,038	23							
			Total	95	100	646	100	59,980	100	208,522	100							
10. During the current school year, to what extent have your courses challenged you to do your best work?																		
	challenge	1	Not at all	5	6	13	2	520	1	1,885	1	5.2	5.4	-.15	5.4	-.18	5.4	-.18
		2		1	2	13	2	684	1	2,497	1							
		3		5	5	39	6	2,678	5	9,481	5							
		4		17	18	86	13	7,369	12	24,710	12							
		5		22	23	182	29	20,269	33	69,046	33							
		6		16	18	123	17	14,771	24	53,449	25							
		7	Very much	25	27	188	31	13,483	23	46,701	23							
			Total	91	100	644	100	59,774	100	207,769	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 *(Means indicate the percentage who responded "Done or in progress.")*		Have not decided	8	9	75	12	7,573	14	24,184	13	6%	8%	-.05	7%	-.03	8%	-.05
			Do not plan to do	3	3	42	6	3,065	6	9,962	6							
			Plan to do	75	81	473	75	44,824	73	157,430	74							
			Done or in progress	6	6	47	8	4,246	7	15,908	8							
			Total	92	100	637	100	59,708	100	207,484	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2018 Frequencies and Statistical Comparisons
Grambling State University

First-Year Students

Frequency Distributions[a] — Statistical Comparisons[b]

Your first-year students compared with

Item wording or description	Variable name[c]	Values[d]	Response options	GSU Count	GSU %	Group 1 Count	Group 1 %	Carnegie Class Count	Carnegie Class %	NSSE 2017 & 2018 Count	NSSE 2017 & 2018 %	GSU Mean	Group 1 Mean	Group 1 Effect size[e]	Carnegie Class Mean	Carnegie Class Effect size[e]	NSSE 2017 & 2018 Mean	NSSE 2017 & 2018 Effect size[e]
b. Hold a formal leadership role in a student organization or group *(Means indicate the percentage who responded "Done or in progress.")*	leader		Have not decided	15	17	152	22	16,637	28	55,000	27	13%	10%	.09	10%	.07	11%	.05
			Do not plan to do	12	13	125	21	14,005	25	45,412	23							
			Plan to do	53	57	297	47	22,628	36	83,203	39							
			Done or in progress	12	13	63	10	6,266	10	23,347	11							
			Total	92	100	637	100	59,536	100	206,962	100							
c. Participate in a learning community or some other formal program where groups of students take two or more classes together *(Means indicate the percentage who responded "Done or in progress.")*	learncom		Have not decided	18	20	170	27	20,133	34	67,799	32	8%	14%	-.22	12%	-.13	13%	-.18
			Do not plan to do	10	12	111	16	14,921	26	53,349	27							
			Plan to do	54	60	259	42	17,228	28	58,703	28							
			Done or in progress	7	8	91	14	7,019	12	26,300	13							
			Total	89	100	631	100	59,301	100	206,151	100							
d. Participate in a study abroad program *(Means indicate the percentage who responded "Done or in progress.")*	abroad		Have not decided	21	22	183	27	16,861	29	55,338	27	4%	6%	-.09	3%	.09	3%	.07
			Do not plan to do	25	28	174	30	16,542	30	53,222	28							
			Plan to do	41	46	245	37	24,286	38	91,608	41							
			Done or in progress	4	4	34	6	1,688	3	6,218	3							
			Total	91	100	636	100	59,377	100	206,386	100							
e. Work with a faculty member on a research project *(Means indicate the percentage who responded "Done or in progress.")*	research		Have not decided	30	33	215	33	23,445	40	77,280	38	6%	8%	-.08	4%	.09	5%	.06
			Do not plan to do	13	13	139	21	14,843	25	47,341	24							
			Plan to do	43	48	233	38	18,711	31	72,196	34							
			Done or in progress	5	6	45	8	2,311	4	9,349	5							
			Total	91	100	632	100	59,310	100	206,166	100							
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.) *(Means indicate the percentage who responded "Done or in progress.")*	capstone		Have not decided	19	22	180	28	19,960	34	65,287	33	8%	6%	.09	2% *** ▲	.30	2% *** △	.30
			Do not plan to do	5	5	71	10	6,044	11	20,418	11							
			Plan to do	58	65	340	56	32,165	53	116,392	54							
			Done or in progress	7	8	38	6	1,061	2	3,761	2							
			Total	89	100	629	100	59,230	100	205,858	100							

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

	Variable name	Values	Response options	GSU Count	GSU %	Group 1 Count	Group 1 %	Carnegie Class Count	Carnegie Class %	NSSE 2017 & 2018 Count	NSSE 2017 & 2018 %	GSU Mean	Group 1 Mean	Group 1 Effect size	Carnegie Class Mean	Carnegie Class Effect size	NSSE 2017 & 2018 Mean	NSSE 2017 & 2018 Effect size
	servcourse	1	None	7	9	266	45	26,473	46	96,587	48	2.5	1.7 *** ▲	.93	1.7 *** ▲	1.14	1.6 *** ▲	1.18
		2	Some	40	45	270	41	26,701	44	89,523	43							
		3	Most	34	38	75	11	4,759	8	15,551	8							
		4	All	7	9	20	4	1,074	2	3,456	2							
			Total	88	100	631	100	59,007	100	205,117	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2018 Frequencies and Statistical Comparisons
Grambling State University

First-Year Students

Frequency Distributions[a]

Statistical Comparisons[b]

Your first-year students compared with

Item wording or description	Variable name[c]	Values[d]	Response options	GSU Count	GSU %	Group 1 Count	Group 1 %	Carnegie Class Count	Carnegie Class %	NSSE 2017 & 2018 Count	NSSE 2017 & 2018 %	GSU Mean	Group 1 Mean	Group 1 Effect size[e]	Carnegie Class Mean	Carnegie Class Effect size[e]	NSSE 2017 & 2018 Mean	NSSE 2017 & 2018 Effect size[e]
13. Indicate the quality of your interactions with the following people at your institution.																		
a. Students	QIstudent	1	Poor	4	5	18	3	1,025	2	3,325	2							
		2		0	0	17	2	1,328	2	4,369	2							
		3		6	7	44	7	3,248	6	11,073	6							
		4		16	19	106	17	7,738	13	26,467	13							
		5		18	19	147	23	15,661	26	54,806	26	**5.2**	5.2	-.01	5.3	-.11	5.4	-.12
		6		19	21	117	20	14,642	24	52,132	25							
		7	Excellent	22	26	164	25	14,511	25	51,066	25							
		—	Not applicable	3	4	13	3	895	2	2,018	1							
			Total	88	100	626	100	59,048	100	205,256	100							
b. Academic advisors	QIadvisor	1	Poor	4	5	45	7	2,079	4	6,867	4							
		2		4	5	35	5	2,668	4	8,999	4							
		3		4	4	63	11	4,667	8	16,074	8							
		4		15	17	89	14	8,252	14	28,555	14							
		5		23	25	131	20	12,046	20	41,957	20	**5.0**	4.8	.11	5.2	-.10	5.2	-.10
		6		17	19	101	17	11,688	20	41,828	20							
		7	Excellent	19	23	146	23	16,349	29	56,614	28							
		—	Not applicable	1	1	19	4	1,249	2	4,188	2							
			Total	87	100	629	100	58,998	100	205,082	100							
c. Faculty	QIfaculty	1	Poor	7	8	37	6	1,070	2	3,705	2							
		2		4	5	30	5	1,592	3	5,557	3							
		3		2	3	47	8	3,621	6	12,459	6							
		4		21	24	104	15	8,236	14	28,702	14							
		5		20	22	141	24	15,294	25	53,206	26	**4.8**	4.9	-.07	5.3 **	-.34	5.3 *	-.33
		6		15	17	115	18	15,247	25	54,135	26				▼		▼	
		7	Excellent	17	19	141	21	13,195	23	44,919	22							
		—	Not applicable	2	2	11	2	679	1	2,180	1							
			Total	88	100	626	100	58,934	100	204,863	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2018 FREQUENCIES AND STATISTICAL COMPARISONS • 13

NSSE 2018 Frequencies and Statistical Comparisons
Grambling State University

First-Year Students

				Frequency Distributions[a]									Statistical Comparisons[b]						
											NSSE 2017 & 2018				Your first-year students compared with				
				GSU		Group 1		Carnegie Class					GSU	Group 1		Carnegie Class		NSSE 2017 & 2018	
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]
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	7	8	40	7	2,351	4	7,722	4								
		2		5	5	30	5	2,447	4	8,383	4								
		3		8	9	53	8	4,301	7	15,052	7								
		4		10	12	84	13	8,109	13	29,042	14								
		5		19	21	118	20	12,526	21	44,197	21		4.9	4.9	-.02	5.0	-.10	5.0	-.10
		6		20	22	111	17	11,793	19	42,215	20								
		7	Excellent	18	21	155	22	11,649	20	39,926	19								
		—	Not applicable	1	1	36	8	5,728	11	18,218	10								
			Total	88	100	627	100	58,904	100	204,755	100								
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	11	13	64	10	2,316	4	8,175	4								
		2		1	2	40	7	2,841	5	9,638	5								
		3		12	13	59	8	4,525	7	16,443	8								
		4		12	14	93	17	8,783	15	31,241	15								
		5		22	25	126	18	12,918	21	44,866	21		4.5	4.6	-.04	5.0 * ▼	-.31	5.0 * ▽	-.27
		6		12	13	86	14	11,915	20	41,254	20								
		7	Excellent	15	17	139	21	12,016	21	39,502	20								
		—	Not applicable	2	2	21	5	3,625	7	13,783	7								
			Total	87	100	628	100	58,939	100	204,902	100								
14. How much does your institution emphasize the following?																			
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	5	6	31	5	896	2	3,243	2								
		2	Some	19	22	147	26	10,634	19	35,546	18								
		3	Quite a bit	40	47	241	38	28,219	49	96,231	48		2.9	2.9	-.03	3.1 * ▽	-.22	3.1 * ▽	-.23
		4	Very much	23	25	198	31	17,780	31	65,205	32								
			Total	87	100	617	100	57,529	100	200,225	100								
b. Providing support to help students succeed academically	SEacademic	1	Very little	6	8	37	6	1,965	4	6,413	4								
		2	Some	27	34	154	27	11,542	21	39,531	21								
		3	Quite a bit	31	36	215	35	24,826	43	87,327	43		2.7	2.9	-.20	3.0 ** ▼	-.37	3.0 ** ▼	-.37
		4	Very much	19	23	209	32	18,906	33	66,069	32								
			Total	83	100	615	100	57,239	100	199,340	100								
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	10	12	45	9	3,046	6	10,307	6								
		2	Some	26	31	132	22	10,069	18	35,173	18								
		3	Quite a bit	32	37	198	32	21,887	38	77,266	39		2.7	3.0 ** ▼	-.32	3.1 *** ▼	-.50	3.1 *** ▼	-.49
		4	Very much	18	20	240	36	22,264	38	76,619	38								
			Total	86	100	615	100	57,266	100	199,365	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2018 FREQUENCIES AND STATISTICAL COMPARISONS • 14

NSSE 2018 Frequencies and Statistical Comparisons
Grambling State University

First-Year Students

Frequency Distributions[a]

Statistical Comparisons[b]

Your first-year students compared with

Item wording or description	Variable name[c]	Values[d]	Response options	GSU Count	GSU %	Group 1 Count	Group 1 %	Carnegie Class Count	Carnegie Class %	NSSE 2017 & 2018 Count	NSSE 2017 & 2018 %	GSU Mean	Group 1 Mean	Group 1 Effect size[e]	Carnegie Class Mean	Carnegie Class Effect size[e]	NSSE 2017 & 2018 Mean	NSSE 2017 & 2018 Effect size[e]
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	15	18	100	18	5,723	11	19,773	11	2.6	2.6	-.01	2.8	-.18	2.8	-.18
		2	Some	21	24	168	28	15,575	27	54,568	28							
		3	Quite a bit	32	38	168	29	20,678	36	71,681	36							
		4	Very much	18	20	174	25	15,205	26	53,010	26							
			Total	86	100	610	100	57,181	100	199,032	100							
e. Providing opportunities to be involved socially	SEsocial	1	Very little	5	6	49	9	3,325	7	10,912	6	2.9	2.9	.06	2.9	-.01	2.9	-.03
		2	Some	20	25	149	26	12,913	23	44,442	23							
		3	Quite a bit	34	40	190	33	23,322	40	82,059	41							
		4	Very much	27	29	218	31	17,547	30	61,397	30							
			Total	86	100	606	100	57,107	100	198,810	100							
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	8	11	44	9	3,626	7	12,731	7	2.8	2.8	-.06	2.9	-.17	2.9	-.16
		2	Some	22	26	166	29	13,168	24	45,853	24							
		3	Quite a bit	33	39	197	32	22,953	40	80,309	40							
		4	Very much	23	24	198	30	17,279	30	59,538	29							
			Total	86	100	605	100	57,026	100	198,431	100							
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	15	18	138	24	11,642	21	41,474	22	2.4	2.3	.08	2.4	.05	2.4	.08
		2	Some	31	36	184	32	20,107	35	71,976	36							
		3	Quite a bit	26	30	170	28	16,598	29	56,619	28							
		4	Very much	14	15	113	16	8,620	15	28,238	14							
			Total	86	100	605	100	56,967	100	198,307	100							
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	4	4	45	10	6,066	13	17,893	11	3.2	2.9 * △	.27	2.7 *** ▲	.45	2.8 *** ▲	.40
		2	Some	14	17	131	22	14,694	26	50,964	26							
		3	Quite a bit	31	38	202	34	21,750	37	77,707	38							
		4	Very much	36	41	227	33	14,403	24	51,542	25							
			Total	85	100	605	100	56,913	100	198,106	100							
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	12	15	88	17	8,570	17	27,615	15	2.7	2.6	.11	2.5 * △	.24	2.5 * △	.22
		2	Some	22	25	174	28	18,867	33	66,511	34							
		3	Quite a bit	27	32	182	31	19,086	32	67,795	33							
		4	Very much	26	28	156	24	10,363	18	36,039	18							
			Total	87	100	600	100	56,886	100	197,960	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2018 Frequencies and Statistical Comparisons
Grambling State University

First-Year Students

Frequency Distributions[a]

Statistical Comparisons[b]
Your first-year students compared with

Item wording or description	Variable name[c]	Values[d]	Response options	GSU Count	GSU %	Group 1 Count	Group 1 %	Carnegie Class Count	Carnegie Class %	NSSE 2017 & 2018 Count	NSSE 2017 & 2018 %	GSU Mean	Group 1 Mean	Group 1 Effect size[e]	Carnegie Class Mean	Carnegie Class Effect size[e]	NSSE 2017 & 2018 Mean	NSSE 2017 & 2018 Effect size[e]
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) *(Recoded version of tmprep created by NSSE. Values are estimated number of hours per week.)*	tmprephrs	0	0 hrs	1	1	10	2	230	1	754	0							
		3	1-5 hrs	23	28	136	22	7,223	14	22,935	13							
		8	6-10 hrs	16	16	146	24	13,211	24	43,073	22							
		13	11-15 hrs	18	21	116	18	13,004	23	43,981	22	12.6	12.6	.01	14.1	-.19	14.7 *	-.25
		18	16-20 hrs	13	16	102	17	11,025	19	39,076	19						▽	
		23	21-25 hrs	7	9	43	8	6,389	11	24,000	12							
		28	26-30 hrs	3	3	23	3	2,980	5	11,922	6							
		33	More than 30 hrs	5	6	24	5	2,747	5	11,818	6							
			Total	86	100	600	100	56,809	100	197,559	100							
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.) *(Recoded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)*	tmcocurrhrs	0	0 hrs	24	27	215	39	18,685	36	58,704	33							
		3	1-5 hrs	24	28	164	26	18,298	30	65,966	32							
		8	6-10 hrs	16	18	77	12	8,858	15	32,511	16							
		13	11-15 hrs	8	10	55	10	5,052	9	18,659	9							
		18	16-20 hrs	7	8	51	8	3,074	5	11,213	5	7.6	6.2	.17	5.4 *	.31	5.7 *	.26
		23	21-25 hrs	3	4	17	3	1,442	2	5,398	3				▲		△	
		28	26-30 hrs	2	3	4	1	525	1	1,920	1							
		33	More than 30 hrs	2	3	15	3	715	1	2,651	1							
			Total	86	100	598	100	56,649	100	197,022	100							
c. Working for pay **on campus** *(Recoded version of tmworkon created by NSSE. Values are estimated number of hours per week.)*	tmworkonhrs	0	0 hrs	56	66	448	77	45,100	81	152,321	79							
		3	1-5 hrs	7	8	28	4	2,390	4	9,214	4							
		8	6-10 hrs	6	6	40	6	3,777	6	15,576	7							
		13	11-15 hrs	3	3	43	6	2,710	4	9,925	5							
		18	16-20 hrs	7	9	28	5	1,695	3	6,339	3	5.1	2.7 *	.34	2.2 **	.53	2.4 **	.47
		23	21-25 hrs	1	2	6	1	607	1	2,246	1		▲		▲		▲	
		28	26-30 hrs	2	2	3	0	157	0	572	0							
		33	More than 30 hrs	4	4	4	1	253	0	1,058	1							
			Total	86	100	600	100	56,689	100	197,251	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2018 FREQUENCIES AND STATISTICAL COMPARISONS • 16

NSSE 2018 Frequencies and Statistical Comparisons
Grambling State University

First-Year Students

Frequency Distributions[a]

Statistical Comparisons[b]

Your first-year students compared with

Item wording or description	Variable name[c]	Values[d]	Response options	GSU Count	GSU %	Group 1 Count	Group 1 %	Carnegie Class Count	Carnegie Class %	NSSE 2017 & 2018 Count	NSSE 2017 & 2018 %	GSU Mean	Group 1 Mean	Group 1 Effect size[e]	Carnegie Class Mean	Carnegie Class Effect size[e]	NSSE 2017 & 2018 Mean	NSSE 2017 & 2018 Effect size[e]
d. Working for pay **off campus**	tmworkoffhrs	0	0 hrs	60	70	424	69	36,869	63	135,930	67							
	(Recoded version	3	1-5 hrs	6	8	26	5	2,703	5	9,160	4							
	of tmworkoff	8	6-10 hrs	2	2	33	5	3,049	5	10,203	5							
	created by NSSE.	13	11-15 hrs	5	6	24	4	3,468	6	10,633	5							
	Values are	18	16-20 hrs	7	9	25	4	3,586	6	10,926	6	**4.5**	5.6	-.12	6.7 * ▽	-.21	5.8	-.13
	estimated number	23	21-25 hrs	3	3	23	4	2,533	5	7,701	4							
	of hours per	28	26-30 hrs	1	1	13	2	1,434	3	4,283	2							
	week.)	33	More than 30 hrs	2	2	33	7	3,071	7	8,449	6							
			Total	86	100	601	100	56,713	100	197,285	100							
Estimated number of hours working for pay	tmworkhrs *(Continuous variable created by NSSE)*											**9.0**	8.2	.07	8.8	.02	8.2	.07
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	44	52	318	54	32,500	58	112,441	58							
	(Recoded version	3	1-5 hrs	20	24	171	28	17,173	29	60,890	30							
	of tmservice	8	6-10 hrs	11	12	36	6	3,574	6	12,365	6							
	created by NSSE.	13	11-15 hrs	1	1	39	6	1,648	3	5,482	3							
	Values are	18	16-20 hrs	5	7	20	4	906	2	3,073	2	**4.3**	3.4	.14	2.6 * ▲	.35	2.5 * ▲	.35
	estimated number	23	21-25 hrs	1	1	6	1	437	1	1,565	1							
	of hours per	28	26-30 hrs	1	1	4	1	147	0	452	0							
	week.)	33	More than 30 hrs	2	2	4	1	319	1	931	1							
			Total	85	100	598	100	56,704	100	197,199	100							
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	4	5	27	6	1,174	2	3,840	2							
	(Recoded version	3	1-5 hrs	24	28	120	20	12,320	22	41,543	21							
	of tmrelax created	8	6-10 hrs	21	25	156	24	15,159	26	53,869	27							
	by NSSE. Values	13	11-15 hrs	11	12	106	19	11,577	20	40,969	20							
	are estimated	18	16-20 hrs	11	14	75	12	7,719	14	26,874	14	**11.8**	12.5	-.07	12.2	-.04	12.3	-.06
	number of hours	23	21-25 hrs	5	6	38	5	3,571	6	12,292	6							
	per week.)	28	26-30 hrs	2	3	23	4	1,598	3	5,531	3							
		33	More than 30 hrs	9	9	55	10	3,562	7	12,200	7							
			Total	87	100	600	100	56,680	100	197,118	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2018 FREQUENCIES AND STATISTICAL COMPARISONS • 17

NSSE 2018 Frequencies and Statistical Comparisons
Grambling State University

First-Year Students

Frequency Distributions[a] **Statistical Comparisons[b]**

Your first-year students compared with

Item wording or description	Variable name[c]	Values[d]	Response options	GSU Count	GSU %	Group 1 Count	Group 1 %	Carnegie Class Count	Carnegie Class %	NSSE 2017 & 2018 Count	NSSE 2017 & 2018 %	GSU Mean	Group 1 Mean	Group 1 Effect size[e]	Carnegie Class Mean	Carnegie Class Effect size[e]	NSSE 2017 & 2018 Mean	NSSE 2017 & 2018 Effect size[e]
g. Providing care for dependents (children, parents, etc.) *(Recoded version of* tmcare *created by NSSE. Values are estimated number of hours per week.)*	tmcarehrs	0	0 hrs	57	67	416	70	41,807	71	151,835	75							
		3	1-5 hrs	10	12	67	11	6,137	11	19,312	10							
		8	6-10 hrs	3	4	21	3	2,793	5	8,470	5							
		13	11-15 hrs	3	3	25	4	1,711	3	5,441	3							
		18	16-20 hrs	4	5	18	4	1,078	2	3,403	2	4.5	4.3	.02	3.7	.10	3.1	.19
		23	21-25 hrs	3	4	13	2	582	1	1,889	1							
		28	26-30 hrs	2	3	4	1	281	1	781	0							
		33	More than 30 hrs	3	3	30	6	2,179	5	5,611	4							
			Total	85	100	594	100	56,568	100	196,742	100							
h. Commuting to campus (driving, walking, etc.) *(Recoded version of* tmcommute *created by NSSE. Values are estimated number of hours per week.)*	tmcommutehrs	0	0 hrs	21	25	262	42	26,579	45	92,040	44							
		3	1-5 hrs	21	23	138	24	17,998	33	64,185	33							
		8	6-10 hrs	12	14	65	11	6,437	12	21,901	12							
		13	11-15 hrs	9	10	47	7	2,687	5	9,123	5							
		18	16-20 hrs	5	5	30	7	1,273	2	4,206	2	10.8	6.5 ** ▲	.44	4.0 *** ▲	1.10	3.9 *** ▲	1.12
		23	21-25 hrs	3	4	18	3	654	1	2,161	1							
		28	26-30 hrs	5	6	6	1	253	0	868	0							
		33	More than 30 hrs	11	13	32	5	797	2	2,634	1							
			Total	87	100	598	100	56,678	100	197,118	100							

16. Of the time you spend preparing for class in a typical 7-day week, about how much is on *assigned reading?*

Item wording or description	Variable name[c]	Values[d]	Response options	GSU Count	GSU %	Group 1 Count	Group 1 %	Carnegie Class Count	Carnegie Class %	NSSE 2017 & 2018 Count	NSSE 2017 & 2018 %	GSU Mean	Group 1 Mean	Group 1 Effect size[e]	Carnegie Class Mean	Carnegie Class Effect size[e]	NSSE 2017 & 2018 Mean	NSSE 2017 & 2018 Effect size[e]
	reading	1	Very little	15	16	93	15	5,954	11	22,356	12							
		2	Some	29	35	201	34	18,367	33	64,444	33							
		3	About half	24	27	170	28	17,174	30	57,871	29	2.6	2.7	-.04	2.8	-.15	2.7	-.12
		4	Most	15	17	91	14	11,125	19	38,428	19							
		5	Almost all	5	6	40	9	3,975	7	13,719	7							
			Total	88	100	595	100	56,595	100	196,818	100							
(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)*	tmreadinghrs											5.6	5.6	.02	6.7	-.17	6.7	-.18

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2018 FREQUENCIES AND STATISTICAL COMPARISONS • 18

NSSE 2018 Frequencies and Statistical Comparisons
Grambling State University

First-Year Students

Frequency Distributions[a]

Statistical Comparisons[b]

Your first-year students compared with

Item wording or description	Variable name [c]	Values [d]	Response options	GSU Count	GSU %	Group 1 Count	Group 1 %	Carnegie Class Count	Carnegie Class %	NSSE 2017 & 2018 Count	NSSE 2017 & 2018 %	GSU Mean	Group 1 Mean	Group 1 Effect size [e]	Carnegie Class Mean	Carnegie Class Effect size [e]	NSSE 2017 & 2018 Mean	NSSE 2017 & 2018 Effect size [e]
tmreadinghrscol		1	0 hrs	1	1	9	2	226	1	739	0							
(Collapsed version of tmreadinghrs *created by NSSE.)*		2	More than zero, up to 5 hrs	53	62	365	60	27,828	50	94,495	50							
		3	More than 5, up to 10 hrs	17	20	122	21	16,807	29	58,675	29							
		4	More than 10, up to 15 hrs	5	6	53	9	5,865	10	21,274	10							
		5	More than 15, up to 20 hrs	7	8	23	5	3,062	5	11,141	5							
		6	More than 20, up to 25 hrs	1	1	11	2	1,821	3	7,037	3							
		7	More than 25 hrs	1	1	5	1	760	1	2,647	1							
			Total	85	100	588	100	56,369	100	196,008	100							

17. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?

Item wording or description	Variable name [c]	Values [d]	Response options	GSU Count	GSU %	Group 1 Count	Group 1 %	Carnegie Class Count	Carnegie Class %	NSSE 2017 & 2018 Count	NSSE 2017 & 2018 %	GSU Mean	Group 1 Mean	Group 1 Effect size [e]	Carnegie Class Mean	Carnegie Class Effect size [e]	NSSE 2017 & 2018 Mean	NSSE 2017 & 2018 Effect size [e]
a. Writing clearly and effectively	pgwrite	1	Very little	7	9	34	7	3,173	6	12,990	7							
		2	Some	20	24	172	27	14,971	26	53,450	27							
		3	Quite a bit	36	40	215	38	25,212	44	85,530	43	2.8	2.9	-.01	2.9	-.01	2.8	.04
		4	Very much	24	27	164	27	12,943	23	43,818	23							
			Total	87	100	585	100	56,299	100	195,788	100							
b. Speaking clearly and effectively	pgspeak	1	Very little	5	6	43	9	5,057	9	20,462	11							
		2	Some	31	36	162	26	16,757	29	61,171	31							
		3	Quite a bit	26	30	214	36	22,599	40	75,068	38	2.8	2.8	-.06	2.7	.05	2.7	.12
		4	Very much	25	27	169	28	11,963	22	39,259	20							
			Total	87	100	588	100	56,376	100	195,960	100							
c. Thinking critically and analytically	pgthink	1	Very little	3	4	26	5	1,683	3	6,134	4							
		2	Some	29	34	120	20	10,839	19	37,660	20							
		3	Quite a bit	27	31	231	40	25,590	45	88,253	44	2.9	3.0	-.15	3.1	-.20	3.1	-.18
		4	Very much	30	32	211	35	18,268	33	63,953	33							
			Total	89	100	588	100	56,380	100	196,000	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	9	10	68	12	7,233	12	25,933	13							
		2	Some	26	31	171	25	18,132	32	62,000	31							
		3	Quite a bit	29	33	195	36	20,076	36	69,270	35	2.7	2.8	-.03	2.6	.11	2.6	.10
		4	Very much	23	25	158	27	10,929	20	38,749	21							
			Total	87	100	592	100	56,370	100	195,952	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2018 Frequencies and Statistical Comparisons
Grambling State University

First-Year Students

				GSU Count	GSU %	Group 1 Count	Group 1 %	Carnegie Class Count	Carnegie Class %	NSSE 2017 & 2018 Count	NSSE 2017 & 2018 %	GSU Mean	Group 1 Mean	Group 1 Effect size[e]	Carnegie Class Mean	Carnegie Class Effect size[e]	NSSE 2017 & 2018 Mean	NSSE 2017 & 2018 Effect size[e]
Item wording or description	*Variable name[c]*	*Values[d]*	Response options															
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	7	8	66	14	7,307	14	25,828	14	2.8	2.7	.10	2.6	.17	2.6	.17
		2	Some	28	33	177	30	18,230	32	63,714	32							
		3	Quite a bit	27	32	190	33	19,669	34	67,931	34							
		4	Very much	25	27	156	24	11,143	20	38,461	20							
			Total	87	100	589	100	56,349	100	195,934	100							
f. Working effectively with others	pgothers	1	Very little	5	6	46	9	3,399	7	12,347	7	2.9	2.8	.07	2.8	.06	2.8	.07
		2	Some	22	27	158	27	14,946	27	53,314	28							
		3	Quite a bit	34	39	211	37	23,732	41	81,533	41							
		4	Very much	25	28	175	28	14,226	25	48,608	25							
			Total	86	100	590	100	56,303	100	195,802	100							
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	6	7	51	10	5,512	11	20,208	11	2.8	2.8	.02	2.7	.06	2.7	.08
		2	Some	29	34	179	30	15,798	28	55,501	29							
		3	Quite a bit	29	33	199	34	22,143	38	75,275	37							
		4	Very much	24	26	159	26	12,840	23	44,770	23							
			Total	88	100	588	100	56,293	100	195,754	100							
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	7	8	69	13	4,961	10	17,496	10	2.8	2.7	.06	2.8	.00	2.8	.02
		2	Some	25	30	162	27	14,901	27	52,974	27							
		3	Quite a bit	31	36	190	33	21,533	37	74,377	37							
		4	Very much	23	26	166	27	14,886	26	50,828	26							
			Total	86	100	587	100	56,281	100	195,675	100							
i. Solving complex real-world problems	pgprobsolve	1	Very little	6	7	63	12	6,306	12	21,700	12	2.7	2.7	-.06	2.6	.05	2.6	.05
		2	Some	31	39	172	27	18,276	32	64,106	32							
		3	Quite a bit	30	34	192	34	20,645	36	71,094	36							
		4	Very much	19	21	163	26	11,070	20	38,830	20							
			Total	86	100	590	100	56,297	100	195,730	100							
j. Being an informed and active citizen	pgcitizen	1	Very little	7	8	71	13	6,250	12	21,783	12	2.8	2.7	.11	2.7	.19	2.7	.19
		2	Some	23	28	167	26	17,463	31	60,985	31							
		3	Quite a bit	32	36	195	34	20,500	36	71,019	36							
		4	Very much	25	28	164	26	12,040	21	41,796	21							
			Total	87	100	597	100	56,253	100	195,583	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2018 Frequencies and Statistical Comparisons
Grambling State University

First-Year Students

				Frequency Distributions[a]								Statistical Comparisons[b]						
													Your first-year students compared with					
				GSU		Group 1		Carnegie Class		NSSE 2017 & 2018		GSU	Group 1		Carnegie Class		NSSE 2017 & 2018	
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]
18. How would you evaluate your entire educational experience at this institution?																		
	evalexp	1	Poor	6	7	29	6	1,079	2	4,022	2							
		2	Fair	17	20	134	24	7,221	13	25,140	14							
		3	Good	38	43	273	46	27,744	48	94,249	48	3.0	2.9	.08	3.2 **	-.31	3.2 **	-.30
		4	Excellent	25	30	160	24	20,374	36	72,738	36				▼		▽	
			Total	86	100	596	100	56,418	100	196,149	100							
19. If you could start over again, would you go to the *same institution* you are now attending?																		
	sameinst	1	Definitely no	6	7	48	9	2,253	4	7,733	4							
		2	Probably no	13	16	114	19	7,378	13	25,195	13							
		3	Probably yes	27	31	215	35	23,647	42	81,767	42	3.2	3.0	.16	3.2	-.06	3.2	-.06
		4	Definitely yes	41	46	226	37	23,226	41	81,892	41							
			Total	87	100	603	100	56,504	100	196,587	100							
20. Do you intend to return to this institution next year?[f]																		
	returnexp		No	7	8	44	9	1,448	5	4,945	5							
(Means indicate the percentage who responded "Yes." Comparison data are limited to NSSE 2018 participants.)			Yes	72	79	414	79	24,188	86	86,690	86	79%	79%	.00	86% *	-.20	86% *	-.20
			Not sure	11	13	61	12	2,235	8	8,079	8				▽		▽	
			Total	90	100	519	100	27,871	100	99,714	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2018 Frequencies and Statistical Comparisons
Grambling State University

Seniors

				Frequency Distributions[a]								Statistical Comparisons[b]						
										NSSE 2017 & 2018			Your seniors compared with					
				GSU		Group 1		Carnegie Class				GSU	Group 1		Carnegie Class		NSSE 2017 & 2018	
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?

Item wording or description	Variable name	Values	Response options	GSU Count	GSU %	Group 1 Count	Group 1 %	Carnegie Count	Carnegie %	NSSE Count	NSSE %	GSU Mean	Group 1 Mean	Group 1 Effect size	Carnegie Mean	Carnegie Effect size	NSSE Mean	NSSE Effect size
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	1	1	13	2	2,224	3	7,671	3							
		2	Sometimes	18	26	130	19	23,328	25	77,064	26							
		3	Often	27	32	224	32	30,265	31	97,894	31	3.1	3.3	-.15	3.1	.02	3.1	.05
		4	Very often	29	41	340	47	41,419	42	128,535	40							
			Total	75	100	707	100	97,236	100	311,164	100							
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	11	12	99	15	19,400	20	65,240	21							
		2	Sometimes	23	34	220	31	34,390	35	111,372	35							
		3	Often	17	23	194	27	24,777	26	78,219	25	2.7	2.7	.06	2.4 *	.29	2.4 **	.33
		4	Very often	23	31	189	28	18,163	19	54,619	18				△		▲	
			Total	74	100	702	100	96,730	100	309,450	100							
c. Come to class without completing readings or assignments	unpreparedr *(Reverse-coded version of unprepared created by NSSE.)*	1	Very often	1	1	36	6	5,573	6	19,227	6							
		2	Often	6	6	57	8	13,397	13	45,827	15							
		3	Sometimes	34	47	374	53	52,505	53	166,981	53	3.4	3.1 *	.31	3.0 ***	.43	3.0 ***	.48
		4	Never	35	45	237	33	25,262	28	77,313	26		▲		▲		▲	
			Total	76	100	704	100	96,737	100	309,348	100							
d. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	22	26	254	35	44,553	48	134,081	45							
		2	Sometimes	37	52	261	38	34,557	35	113,123	36							
		3	Often	11	17	99	15	10,883	11	38,311	12	2.0	2.1	-.04	1.8 **	.29	1.8 *	.24
		4	Very often	5	5	88	12	6,612	6	23,391	7				△		△	
			Total	75	100	702	100	96,605	100	308,906	100							
e. Asked another student to help you understand course material	CLaskhelp	1	Never	10	13	64	9	14,197	17	40,742	15							
		2	Sometimes	21	32	272	39	40,143	42	127,957	42							
		3	Often	26	35	210	30	27,924	27	91,839	29	2.6	2.7	-.05	2.4 *	.26	2.4	.19
		4	Very often	19	20	154	23	14,295	14	48,155	15				△			
			Total	76	100	700	100	96,559	100	308,693	100							
f. Explained course material to one or more students	CLexplain	1	Never	2	2	23	3	6,389	9	17,714	7							
		2	Sometimes	22	31	196	28	33,605	35	105,562	35							
		3	Often	28	41	279	39	36,103	36	117,531	37	2.9	3.0	-.07	2.7 *	.25	2.7	.19
		4	Very often	23	25	200	30	20,368	20	67,505	22				△			
			Total	75	100	698	100	96,465	100	308,312	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2018 FREQUENCIES AND STATISTICAL COMPARISONS • 22

NSSE 2018 Frequencies and Statistical Comparisons
Grambling State University

Seniors

Frequency Distributions[a]

Statistical Comparisons[b]

Your seniors compared with

Item wording or description	Variable name[c]	Values[d]	Response options	GSU Count	GSU %	Group 1 Count	Group 1 %	Carnegie Class Count	Carnegie Class %	NSSE 2017 & 2018 Count	NSSE 2017 & 2018 %	GSU Mean	Group 1 Mean	Group 1 Effect size[e]	Carnegie Class Mean	Carnegie Class Effect size[e]	NSSE 2017 & 2018 Mean	NSSE 2017 & 2018 Effect size[e]
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	8	10	80	11	17,905	21	52,906	19							
		2	Sometimes	21	34	211	30	32,432	34	104,107	34							
		3	Often	19	26	226	32	27,467	27	89,853	28	2.8	2.7	.03	2.4 ** ▲	.35	2.5 * △	.30
		4	Very often	25	31	179	27	18,318	18	60,304	19							
			Total	73	100	696	100	96,122	100	307,170	100							
h. Worked with other students on course projects or assignments	CLproject	1	Never	3	3	42	6	7,659	11	20,419	8							
		2	Sometimes	19	28	190	27	27,267	29	86,785	28							
		3	Often	26	33	240	35	34,613	35	112,659	36	3.0	2.9	.09	2.8 * △	.26	2.8	.19
		4	Very often	26	36	219	32	26,370	26	86,610	28							
			Total	74	100	691	100	95,909	100	306,473	100							
i. Given a course presentation	present	1	Never	8	8	64	9	10,448	13	31,376	12							
		2	Sometimes	25	36	190	26	27,198	29	91,954	31							
		3	Often	22	32	219	32	31,792	32	102,401	32	2.7	2.9	-.20	2.7	.00	2.7	-.01
		4	Very often	18	23	215	33	26,455	26	80,635	25							
			Total	73	100	688	100	95,893	100	306,366	100							

2. During the current school year, about how often have you done the following?

Item wording or description	Variable name[c]	Values[d]	Response options	GSU Count	GSU %	Group 1 Count	Group 1 %	Carnegie Class Count	Carnegie Class %	NSSE 2017 & 2018 Count	NSSE 2017 & 2018 %	GSU Mean	Group 1 Mean	Group 1 Effect size[e]	Carnegie Class Mean	Carnegie Class Effect size[e]	NSSE 2017 & 2018 Mean	NSSE 2017 & 2018 Effect size[e]
a. Combined ideas from different courses when completing assignments	RIintegrate	1	Never	4	4	28	4	3,573	4	10,719	4							
		2	Sometimes	26	40	168	25	25,695	28	82,386	28							
		3	Often	26	33	271	40	39,567	41	127,088	41	2.7	3.0 * ▽	-.28	2.9	-.21	2.9	-.22
		4	Very often	17	22	213	31	26,559	27	84,230	27							
			Total	73	100	680	100	95,394	100	304,423	100							
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	5	8	52	8	5,986	7	20,463	8							
		2	Sometimes	33	44	163	24	29,079	31	94,119	32							
		3	Often	16	26	262	38	35,550	37	112,163	36	2.6	2.9 * ▽	-.29	2.8	-.20	2.8	-.17
		4	Very often	18	22	198	30	24,547	25	76,851	24							
			Total	72	100	675	100	95,162	100	303,596	100							
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	13	17	68	11	9,936	12	34,522	13							
		2	Sometimes	25	35	201	30	32,347	34	103,572	35							
		3	Often	20	27	216	31	30,971	32	97,283	31	2.5	2.8	-.25	2.6	-.12	2.6	-.09
		4	Very often	14	21	187	28	21,494	22	66,744	21							
			Total	72	100	672	100	94,748	100	302,121	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2018 Frequencies and Statistical Comparisons
Grambling State University

Seniors

Frequency Distributions[a] | Statistical Comparisons[b]

Your seniors compared with

Item wording or description	Variable name[c]	Values[d]	Response options	GSU Count	GSU %	Group 1 Count	Group 1 %	Carnegie Class Count	Carnegie Class %	NSSE 2017 & 2018 Count	NSSE 2017 & 2018 %	GSU Mean	Group 1 Mean	Group 1 Effect size[e]	Carnegie Class Mean	Carnegie Class Effect size[e]	NSSE 2017 & 2018 Mean	NSSE 2017 & 2018 Effect size[e]
d. Examined the strengths and weaknesses of your own views on a topic or issue	RIownview	1	Never	3	3	18	3	3,903	4	13,038	5	2.7	3.0 ** ▼	-.33	2.8	-.15	2.8	-.13
		2	Sometimes	29	42	160	25	27,185	29	87,867	29							
		3	Often	24	33	279	40	41,879	44	132,399	44							
		4	Very often	14	21	202	32	21,446	23	67,432	22							
			Total	70	100	659	100	94,413	100	300,736	100							
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	RIperspect	1	Never	2	2	14	2	2,366	3	7,806	3	2.9	3.1	-.18	3.0	-.07	3.0	-.06
		2	Sometimes	21	30	147	23	22,165	24	72,199	25							
		3	Often	29	41	271	41	42,884	45	135,817	45							
		4	Very often	18	27	218	34	26,364	28	82,866	28							
			Total	70	100	650	100	93,779	100	298,688	100							
f. Learned something that changed the way you understand an issue or concept	RInewview	1	Never	3	3	16	3	1,689	2	5,611	2	2.9	3.0	-.18	3.0	-.07	2.9	-.05
		2	Sometimes	18	28	139	22	24,121	27	77,790	27							
		3	Often	30	44	287	44	42,460	45	134,828	45							
		4	Very often	18	25	204	32	24,984	26	78,507	26							
			Total	69	100	646	100	93,254	100	296,736	100							
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	2	2	8	2	792	1	2,629	1	3.0	3.2	-.25	3.2	-.23	3.2	-.21
		2	Sometimes	15	27	89	15	13,595	15	44,936	16							
		3	Often	28	37	286	43	44,389	47	140,804	47							
		4	Very often	24	34	254	40	33,991	37	106,729	36							
			Total	69	100	637	100	92,767	100	295,098	100							

3. During the current school year, about how often have you done the following?

Item wording or description	Variable name[c]	Values[d]	Response options	GSU Count	GSU %	Group 1 Count	Group 1 %	Carnegie Class Count	Carnegie Class %	NSSE 2017 & 2018 Count	NSSE 2017 & 2018 %	GSU Mean	Group 1 Mean	Group 1 Effect size[e]	Carnegie Class Mean	Carnegie Class Effect size[e]	NSSE 2017 & 2018 Mean	NSSE 2017 & 2018 Effect size[e]
a. Talked about career plans with a faculty member	SFcareer	1	Never	7	8	65	11	14,630	17	47,309	18	2.8	2.8	.01	2.5 ** ▲	.34	2.4 ** ▲	.36
		2	Sometimes	23	38	197	31	35,283	38	113,579	39							
		3	Often	16	21	177	27	24,074	25	76,199	25							
		4	Very often	24	34	199	31	18,906	19	58,285	19							
			Total	70	100	638	100	92,893	100	295,372	100							
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	19	24	180	27	38,858	45	118,955	43	2.3	2.4	-.07	1.9 ** ▲	.35	2.0 ** ▲	.32
		2	Sometimes	25	41	198	31	27,715	29	91,720	30							
		3	Often	15	18	125	20	15,239	15	49,431	16							
		4	Very often	10	17	131	22	10,832	11	34,500	11							
			Total	69	100	634	100	92,644	100	294,606	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2018 Frequencies and Statistical Comparisons
Grambling State University

Seniors

				Frequency Distributions[a]								Statistical Comparisons[b]						
									NSSE 2017 & 2018			Your seniors compared with					
				GSU		Group 1		Carnegie Class				GSU	Group 1		Carnegie Class		NSSE 2017 & 2018	
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. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	12	17	137	22	24,431	28	74,866	27							
		2	Sometimes	26	43	210	33	36,818	39	119,604	40							
		3	Often	19	26	150	26	20,104	21	64,677	21	2.4	2.4	-.05	2.2 *	.24	2.2	.23
		4	Very often	10	14	123	20	10,896	11	34,017	11				△			
			Total	67	100	620	100	92,249	100	293,164	100							
d. Discussed your academic performance with a faculty member	SFperform	1	Never	5	7	62	11	18,785	21	61,945	22							
		2	Sometimes	25	40	210	32	40,553	44	130,252	44							
		3	Often	17	25	201	33	21,743	23	67,739	23	2.7	2.7	.01	2.3 ***	.50	2.2 ***	.55
		4	Very often	18	27	149	24	11,126	12	33,129	11				▲		▲	
			Total	65	100	622	100	92,207	100	293,065	100							

4. During the current school year, how much has your coursework emphasized the following?

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]
a. Memorizing course material	memorize	1	Very little	5	6	38	6	7,164	8	23,993	8							
		2	Some	18	26	158	26	28,558	32	92,355	32							
		3	Quite a bit	24	43	260	42	37,008	40	115,127	39	2.9	2.9	-.01	2.7	.17	2.7	.17
		4	Very much	19	25	163	26	19,211	20	60,724	21							
			Total	66	100	619	100	91,941	100	292,199	100							
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	1	1	20	4	2,478	3	8,168	3							
		2	Some	15	22	120	21	17,392	19	55,859	19							
		3	Quite a bit	30	48	247	39	41,688	45	132,066	45	3.0	3.1	-.05	3.1	-.05	3.1	-.04
		4	Very much	19	29	227	36	30,189	33	95,419	33							
			Total	65	100	614	100	91,747	100	291,512	100							
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	3	4	22	4	2,923	3	9,701	4							
		2	Some	16	27	117	20	19,110	21	62,067	22							
		3	Quite a bit	24	39	254	41	39,933	44	125,808	43	3.0	3.1	-.13	3.0	-.09	3.0	-.07
		4	Very much	22	31	217	35	29,370	32	92,553	32							
			Total	65	100	610	100	91,336	100	290,129	100							
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	3	4	22	4	3,935	5	14,766	6							
		2	Some	17	28	123	21	21,014	23	69,576	24							
		3	Quite a bit	23	38	250	42	39,949	44	124,172	42	2.9	3.1	-.14	3.0	-.02	2.9	.03
		4	Very much	21	30	209	34	26,217	28	80,899	28							
			Total	64	100	604	100	91,115	100	289,413	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2018 FREQUENCIES AND STATISTICAL COMPARISONS • 25

NSSE 2018 Frequencies and Statistical Comparisons
Grambling State University

Seniors

				Frequency Distributions[a]								Statistical Comparisons[b] Your seniors compared with							
				GSU		Group 1		Carnegie Class		NSSE 2017 & 2018		GSU	Group 1		Carnegie Class		NSSE 2017 & 2018	
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. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	2	2	21	3	3,438	4	11,859	5	3.1	3.0	.06	3.0	.11	2.9	.14
		2	Some	15	23	139	24	21,198	24	69,337	24							
		3	Quite a bit	26	42	254	42	40,681	44	128,165	44							
		4	Very much	21	33	193	31	25,634	28	79,351	27							
			Total	64	100	607	100	90,951	100	288,712	100							

5. During the current school year, to what extent have your instructors done the following?

Item wording or description	Variable name	Values	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size	Mean	Effect size	Mean	Effect size
a. Clearly explained course goals and requirements	ETgoals	1	Very little	3	4	33	5	1,893	2	6,258	2	3.2	3.0	.16	3.2	.03	3.1	.07
		2	Some	14	23	121	20	14,991	17	50,225	18							
		3	Quite a bit	16	25	226	39	39,793	43	128,649	44							
		4	Very much	28	48	219	36	33,990	38	102,693	36							
			Total	61	100	599	100	90,667	100	287,825	100							
b. Taught course sessions in an organized way	ETorganize	1	Very little	9	16	57	10	2,770	3	8,921	3	2.7	2.9	-.19	3.1 ** ▼	-.48	3.1 ** ▼	-.45
		2	Some	16	26	140	23	16,325	18	54,017	19							
		3	Quite a bit	19	29	204	34	40,347	44	130,113	45							
		4	Very much	18	29	195	32	31,140	35	94,484	33							
			Total	62	100	596	100	90,582	100	287,535	100							
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	4	7	45	8	2,872	4	9,560	4	2.9	2.9	-.01	3.1	-.19	3.1	-.17
		2	Some	13	28	143	24	16,652	19	54,902	20							
		3	Quite a bit	20	29	196	33	37,824	41	121,549	42							
		4	Very much	23	36	213	35	33,118	36	101,092	35							
			Total	60	100	597	100	90,466	100	287,103	100							
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	8	13	83	14	8,281	10	28,821	11	2.7	2.7	.00	2.8	-.09	2.8	-.03
		2	Some	18	33	155	26	24,720	27	82,066	29							
		3	Quite a bit	14	23	190	32	31,946	35	100,410	34							
		4	Very much	21	31	167	27	25,438	28	75,552	26							
			Total	61	100	595	100	90,385	100	286,849	100							
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	6	8	79	14	5,824	7	20,730	8	2.9	2.7	.24	2.9	.09	2.8	.15
		2	Some	12	25	160	29	24,443	27	81,807	29							
		3	Quite a bit	21	33	189	31	35,655	39	112,600	39							
		4	Very much	22	34	158	26	24,236	27	70,913	25							
			Total	61	100	586	100	90,158	100	286,050	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2018 Frequencies and Statistical Comparisons
Grambling State University

Seniors

				Frequency Distributions[a]									Statistical Comparisons[b]						
											NSSE 2017 & 2018				Your seniors compared with				
				GSU		Group 1		Carnegie Class				GSU	Group 1		Carnegie Class		NSSE 2017 & 2018	
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]

6. During the current school year, about how often have you done the following?

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]
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	5	6	64	10	10,359	11	32,773	11	2.7	2.7	-.01	2.6	.06	2.6	.04
		2	Sometimes	24	40	196	33	31,699	35	98,515	34							
		3	Often	20	33	206	36	31,653	36	100,806	36							
		4	Very often	12	20	119	21	16,129	19	52,843	19							
			Total	61	100	585	100	89,840	100	284,937	100							
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	13	18	110	19	16,655	18	53,874	19	2.5	2.4	.11	2.4	.15	2.4	.16
		2	Sometimes	15	30	207	36	34,200	38	107,897	37							
		3	Often	17	31	163	28	25,946	29	81,487	29							
		4	Very often	14	21	99	17	12,796	15	40,935	15							
			Total	59	100	579	100	89,597	100	284,193	100							
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	11	14	106	18	15,513	17	47,693	17	2.4	2.4	.06	2.4	.07	2.4	.05
		2	Sometimes	22	43	234	41	35,924	40	112,645	39							
		3	Often	17	27	149	25	26,874	30	86,753	31							
		4	Very often	10	16	88	16	11,320	13	37,006	13							
			Total	60	100	577	100	89,631	100	284,097	100							

7. During the current school year, about how many papers, reports, or other writing tasks of the following lengths have you been assigned? (Include those not yet completed.)

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]
a. Up to 5 pages *(Recoded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)*	wrshortnum	0	None	7	11	60	11	4,171	5	14,981	6	5.8	6.5	-.10	8.0 ** ▼	-.32	7.7 * ▽	-.29
		1.5	1-2	9	13	106	18	13,640	16	45,570	17							
		4	3-5	26	45	168	31	24,506	29	77,366	29							
		8	6-10	11	18	135	22	20,155	23	61,830	22							
		13	11-15	3	6	43	8	9,684	11	30,511	11							
		18	16-20	0	0	17	3	5,408	6	16,726	6							
		23	More than 20	3	7	41	7	8,048	9	24,794	9							
			Total	59	100	570	100	85,612	100	271,778	100							
b. Between 6 and 10 pages *(Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)*	wrmednum	0	None	13	17	150	27	17,189	21	58,958	23	4.5	3.7	.17	3.9	.14	3.6	.19
		1.5	1-2	16	27	163	28	28,591	33	90,816	33							
		4	3-5	19	35	145	25	21,972	25	68,560	25							
		8	6-10	7	12	67	12	10,984	13	32,966	12							
		13	11-15	1	1	24	4	3,548	4	10,720	4							
		18	16-20	1	3	8	1	1,419	2	4,097	2							
		23	More than 20	2	4	12	2	1,513	2	4,321	2							
			Total	59	100	569	100	85,216	100	270,438	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

Seniors

Frequency Distributions[a] — **Statistical Comparisons[b]**

Your seniors compared with

Item wording or description	Variable name[c]	Values[d]	Response options	GSU Count	GSU %	Group 1 Count	Group 1 %	Carnegie Class Count	Carnegie Class %	NSSE 2017 & 2018 Count	NSSE 2017 & 2018 %	GSU Mean	Group 1 Mean	Group 1 Effect size[e]	Carnegie Class Mean	Carnegie Class Effect size[e]	NSSE 2017 & 2018 Mean	NSSE 2017 & 2018 Effect size[e]
c. 11 pages or more	wrlongnum	0	None	27	45	283	49	38,791	46	123,298	46							
(Recoded version of wrlong *created by NSSE. Values are estimated number of papers, reports, etc.)*		1.5	1-2	13	20	175	30	29,985	34	96,126	34							
		4	3-5	12	21	53	10	9,563	11	30,479	11							
		8	6-10	2	6	29	6	3,569	4	10,902	4	2.8	2.3	.12	2.1	.20	2.0	.23
		13	11-15	3	6	12	2	1,661	2	5,003	2							
		18	16-20	2	3	6	1	749	1	2,040	1							
		23	More than 20	0	0	13	2	997	1	3,033	1							
			Total	59	100	571	100	85,315	100	270,881	100							
Estimated number of assigned pages of student writing.	wrpages											95.6	81.9	.13	85.2	.11	81.5	.15
(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, *and* wrlong. *Values are estimated pages of assigned writing.)*																		

8. During the current school year, about how often have you had discussions with people from the following groups?

Item wording or description	Variable name[c]	Values[d]	Response options	GSU Count	GSU %	Group 1 Count	Group 1 %	Carnegie Class Count	Carnegie Class %	NSSE 2017 & 2018 Count	NSSE 2017 & 2018 %	GSU Mean	Group 1 Mean	Group 1 Effect size[e]	Carnegie Class Mean	Carnegie Class Effect size[e]	NSSE 2017 & 2018 Mean	NSSE 2017 & 2018 Effect size[e]
a. People of a race or ethnicity other than your own	DDrace	1	Never	11	16	39	7	4,368	6	13,001	5							
		2	Sometimes	17	27	184	32	19,567	23	62,811	23							
		3	Often	17	31	146	25	26,404	31	83,779	31	2.7	2.9	-.20	3.1 ** ▼	-.41	3.1 ** ▼	-.44
		4	Very often	14	27	200	35	35,008	40	111,435	41							
			Total	59	100	569	100	85,347	100	271,026	100							
b. People from an economic background other than your own	DDeconomic	1	Never	6	10	30	6	3,754	5	11,036	5							
		2	Sometimes	17	26	152	27	19,397	23	61,351	23							
		3	Often	13	26	191	33	30,449	35	96,657	35	2.9	3.0	-.03	3.0	-.12	3.1	-.15
		4	Very often	22	38	195	34	31,540	36	101,371	38							
			Total	58	100	568	100	85,140	100	270,415	100							
c. People with religious beliefs other than your own	DDreligion	1	Never	7	9	54	10	5,230	7	17,131	6							
		2	Sometimes	20	34	181	33	21,845	26	70,498	26							
		3	Often	14	27	163	30	27,702	32	86,812	32	2.8	2.8	.01	3.0	-.20	3.0	-.22
		4	Very often	17	30	167	28	30,355	35	95,954	36							
			Total	58	100	565	100	85,132	100	270,395	100							
d. People with political views other than your own	DDpolitical	1	Never	7	9	61	11	5,019	7	15,881	6							
		2	Sometimes	19	31	172	31	22,847	27	75,973	28							
		3	Often	16	31	165	29	27,924	32	87,073	32	2.8	2.7	.04	2.9	-.16	2.9	-.16
		4	Very often	15	29	168	29	29,345	34	91,495	34							
			Total	57	100	566	100	85,135	100	270,422	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2018 Frequencies and Statistical Comparisons
Grambling State University

Seniors

Frequency Distributions[a]

Statistical Comparisons[b]

Your seniors compared with

Item wording or description	Variable name[c]	Values[d]	Response options	GSU Count	GSU %	Group 1 Count	Group 1 %	Carnegie Class Count	Carnegie Class %	NSSE 2017 & 2018 Count	NSSE 2017 & 2018 %	GSU Mean	Group 1 Mean	Group 1 Effect size[e]	Carnegie Class Mean	Carnegie Class Effect size[e]	NSSE 2017 & 2018 Mean	NSSE 2017 & 2018 Effect size[e]
9. During the current school year, about how often have you done the following?																		
a. Identified key information from reading assignments	LSreading	1	Never	2	3	10	2	1,665	2	5,800	2	**3.1**	3.1	.04	3.1	.01	3.1	.03
		2	Sometimes	10	17	107	20	15,346	18	49,841	19							
		3	Often	26	45	239	42	37,907	45	119,376	44							
		4	Very often	20	35	204	35	29,851	35	94,099	35							
			Total	58	100	560	100	84,769	100	269,116	100							
b. Reviewed your notes after class	LSnotes	1	Never	1	1	12	2	6,082	7	21,016	8	**3.2**	3.0	.16	2.9 * ▲	.33	2.8 ** ▲	.37
		2	Sometimes	15	27	150	28	24,964	29	83,555	31							
		3	Often	14	26	194	34	28,576	34	89,095	33							
		4	Very often	28	46	204	35	25,141	30	75,393	28							
			Total	58	100	560	100	84,763	100	269,059	100							
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	2	3	15	3	5,337	6	18,439	7	**3.1**	3.0	.08	2.9 △	.23	2.8 *	.28
		2	Sometimes	16	30	141	27	24,208	28	80,323	30							
		3	Often	15	25	220	39	32,325	38	101,330	38							
		4	Very often	25	42	185	32	22,726	27	68,518	26							
			Total	58	100	561	100	84,596	100	268,610	100							
10. During the current school year, to what extent have your courses challenged you to do your best work?																		
	challenge	1	Not at all	1	1	11	2	884	1	2,987	1	**6.0**	5.6	.25	5.6 * △	.27	5.5 * ▲	.32
		2		1	1	11	2	1,143	1	3,937	2							
		3		1	1	26	6	3,392	4	11,464	4							
		4		4	5	63	12	8,421	10	27,864	11							
		5		15	27	122	21	23,426	27	76,528	28							
		6		7	13	99	17	21,448	25	68,829	25							
		7	Very much	28	50	223	40	25,503	31	75,784	29							
			Total	57	100	555	100	84,217	100	267,393	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 *(Means indicate the percentage who responded "Done or in progress.")*	intern		Have not decided	9	21	42	7	8,615	11	24,532	10	**21%**	53% *** ▼	-.69	45% *** ▼	-.53	49% *** ▼	-.61
			Do not plan to do	6	10	63	11	13,903	18	42,129	17							
			Plan to do	28	49	164	29	21,300	26	63,010	24							
			Done or in progress	14	21	286	53	40,499	45	138,026	49							
			Total	57	100	555	100	84,317	100	267,697	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2018 Frequencies and Statistical Comparisons
Grambling State University

Seniors

Frequency Distributions[a]

Statistical Comparisons[b]

Your seniors compared with

Item wording or description	Variable name[c]	Values[d]	Response options	GSU Count	GSU %	Group 1 Count	Group 1 %	Carnegie Class Count	Carnegie Class %	NSSE 2017 & 2018 Count	NSSE 2017 & 2018 %	GSU Mean	Group 1 Mean	Group 1 Effect size[e]	Carnegie Class Mean	Carnegie Class Effect size[e]	NSSE 2017 & 2018 Mean	NSSE 2017 & 2018 Effect size[e]
b. Hold a formal leadership role in a student organization or group	leader		Have not decided	9	14	69	13	10,883	14	30,241	12							
	(Means indicate the percentage who responded "Done or in progress.")		Do not plan to do	7	10	204	36	37,635	47	114,685	44							
			Plan to do	17	32	78	14	7,383	9	21,865	9	44%	37%	.15	31% *	.27	35%	.18
			Done or in progress	23	44	200	37	28,297	31	100,398	35				△			
			Total	56	100	551	100	84,198	100	267,189	100							
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom		Have not decided	12	23	91	17	13,035	16	37,379	14							
	(Means indicate the percentage who responded "Done or in progress.")		Do not plan to do	6	10	195	34	42,436	52	138,220	53							
			Plan to do	14	23	89	17	8,961	11	25,906	10	44%	33%	.24	22% ***	.49	23% ***	.45
			Done or in progress	25	44	171	33	19,422	22	64,720	23				▲		▲	
			Total	57	100	546	100	83,854	100	266,225	100							
d. Participate in a study abroad program	abroad		Have not decided	17	32	130	23	10,536	13	30,171	12							
	(Means indicate the percentage who responded "Done or in progress.")		Do not plan to do	20	36	306	54	56,777	69	175,239	67							
			Plan to do	13	23	78	14	6,056	7	18,767	7	8%	8%	.00	11%	-.10	14%	-.20
			Done or in progress	6	8	38	8	10,621	11	42,467	14							
			Total	56	100	552	100	83,990	100	266,644	100							
e. Work with a faculty member on a research project	research		Have not decided	13	27	109	20	13,817	17	39,181	15							
	(Means indicate the percentage who responded "Done or in progress.")		Do not plan to do	11	19	208	36	43,154	52	132,020	49							
			Plan to do	13	25	97	20	9,815	12	30,670	12	29%	25%	.10	19%	.24	23%	.15
			Done or in progress	19	29	135	25	17,153	19	64,663	23							
			Total	56	100	549	100	83,939	100	266,534	100							
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone		Have not decided	5	7	57	9	8,210	10	23,894	10							
	(Means indicate the percentage who responded "Done or in progress.")		Do not plan to do	7	11	85	15	16,372	20	53,743	21							
			Plan to do	23	42	150	29	20,596	25	61,666	24	39%	47%	-.16	45%	-.11	45%	-.12
			Done or in progress	21	39	254	47	38,678	45	126,898	45							
			Total	56	100	546	100	83,856	100	266,201	100							

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

	servcourse	1	None	7	9	135	24	28,791	36	98,584	39							
		2	Some	29	55	298	54	43,174	50	133,432	49							
		3	Most	15	24	81	16	9,524	11	27,449	10	2.4	2.0 **	.44	1.8 ***	.80	1.7 ***	.88
		4	All	6	12	32	6	2,161	3	6,097	2		▲		▲		▲	
			Total	57	100	546	100	83,650	100	265,562	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

Seniors

Frequency Distributions[a]

Statistical Comparisons[b]

Your seniors compared with

Item wording or description	Variable name[c]	Values[d]	Response options	GSU Count	%	Group 1 Count	%	Carnegie Class Count	%	NSSE 2017 & 2018 Count	%	GSU Mean	Group 1 Mean	Effect size[e]	Carnegie Class Mean	Effect size[e]	NSSE 2017 & 2018 Mean	Effect size[e]

13. Indicate the quality of your interactions with the following people at your institution.

Item	Variable	Value	Response	GSU Count	%	Group 1 Count	%	Carnegie Count	%	NSSE Count	%	GSU Mean	Group 1 Mean	Eff	CC Mean	Eff	NSSE Mean	Eff
a. Students	QIstudent	1	Poor	0	0	9	2	1,029	1	3,360	1							
		2		2	3	12	2	1,422	2	4,623	2							
		3		2	5	24	4	3,434	4	11,409	4							
		4		6	8	61	11	8,861	11	28,893	11							
		5		11	19	123	22	20,030	23	65,967	24	5.9	5.6	.23	5.6	.26	5.5 *	.29
		6		7	12	115	22	21,656	25	70,522	26					△		
		7	Excellent	28	54	195	36	25,855	31	77,246	29							
		—	Not applicable	0	0	7	1	1,481	3	3,924	2							
			Total	56	100	546	100	83,768	100	265,944	100							
b. Academic advisors	QIadvisor	1	Poor	4	6	36	7	3,895	5	12,540	5							
		2		4	8	27	4	4,025	5	13,275	5							
		3		0	0	37	7	6,206	7	20,381	8							
		4		3	10	49	9	10,394	12	33,867	13							
		5		9	17	97	17	15,191	18	48,875	18	5.5	5.2	.16	5.2	.17	5.2	.21
		6		6	10	103	19	15,894	19	51,184	19							
		7	Excellent	28	49	190	35	26,786	33	81,794	31							
		—	Not applicable	1	1	5	1	1,304	2	3,801	2							
			Total	55	100	544	100	83,695	100	265,717	100							
c. Faculty	QIfaculty	1	Poor	4	5	27	5	1,223	2	4,124	2							
		2		4	7	18	4	1,752	2	5,935	2							
		3		0	0	36	7	3,892	5	12,977	5							
		4		4	7	71	13	9,309	11	31,007	12							
		5		16	26	120	21	19,016	22	62,609	23	5.4	5.2	.14	5.5	-.09	5.5	-.03
		6		7	13	115	21	23,138	27	74,079	27							
		7	Excellent	21	40	156	28	24,557	30	72,613	27							
		—	Not applicable	0	0	5	1	675	1	1,981	1							
			Total	56	100	548	100	83,562	100	265,325	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2018 Frequencies and Statistical Comparisons
Grambling State University

Seniors

				Frequency Distributions[a]								Statistical Comparisons[b]						
														Your seniors compared with				
				GSU		Group 1		Carnegie Class		NSSE 2017 & 2018		GSU	Group 1		Carnegie Class		NSSE 2017 & 2018	
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]
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	4	6	54	10	3,762	5	12,587	5							
		2		2	3	28	5	3,642	4	12,442	5							
		3		4	9	36	6	5,687	6	19,872	7							
		4		4	7	83	15	10,676	12	36,177	13							
		5		14	27	84	16	15,001	17	49,757	18	5.3	4.6 * ▲	.37	5.0	.16	4.9	.22
		6		5	7	71	13	13,895	16	44,360	16							
		7	Excellent	20	37	90	16	15,370	19	45,118	17							
		—	Not applicable	3	4	97	18	15,524	20	44,985	18							
			Total	56	100	543	100	83,557	100	265,298	100							
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	3	4	71	14	3,990	5	13,592	5							
		2		4	6	46	8	4,244	5	14,204	5							
		3		2	3	49	9	6,731	8	22,816	8							
		4		6	10	78	14	12,206	14	41,277	15							
		5		12	22	102	20	17,668	20	56,528	21	5.4	4.4 *** ▲	.49	5.0	.21	4.9 * △	.29
		6		13	24	89	17	16,428	19	50,526	19							
		7	Excellent	16	31	98	18	18,071	23	50,937	20							
		—	Not applicable	0	0	13	2	4,306	6	15,661	6							
			Total	56	100	546	100	83,644	100	265,541	100							

14. How much does your institution emphasize the following?

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]
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	5	9	22	5	1,654	2	5,184	2							
		2	Some	12	22	111	21	15,056	18	46,880	18							
		3	Quite a bit	18	31	218	38	38,637	47	120,195	46	3.0	3.0	-.06	3.1	-.15	3.1	-.16
		4	Very much	21	38	194	35	26,638	32	88,512	33							
			Total	56	100	545	100	81,985	100	260,771	100							
b. Providing support to help students succeed academically	SEacademic	1	Very little	6	8	45	9	3,775	5	12,436	5							
		2	Some	10	18	131	25	19,124	24	62,262	24							
		3	Quite a bit	15	28	195	36	35,266	42	112,827	43	3.1	2.9	.26	3.0	.19	2.9	.23
		4	Very much	25	46	172	30	23,483	29	72,291	27							
			Total	56	100	543	100	81,648	100	259,816	100							
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	6	9	62	13	7,307	9	23,097	9							
		2	Some	14	26	131	25	20,170	25	65,485	26							
		3	Quite a bit	17	28	170	31	30,885	38	99,392	38	2.9	2.8	.13	2.9	.09	2.8	.12
		4	Very much	18	37	177	31	23,323	29	71,917	27							
			Total	55	100	540	100	81,685	100	259,891	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE national survey of student engagement

Seniors

Frequency Distributions[a]

Statistical Comparisons[b]

Your seniors compared with

Item wording or description	Variable name[c]	Values[d]	Response options	GSU Count	GSU %	Group 1 Count	Group 1 %	Carnegie Class Count	Carnegie Class %	NSSE 2017 & 2018 Count	NSSE 2017 & 2018 %	GSU Mean	Group 1 Mean	Group 1 Effect size[e]	Carnegie Class Mean	Carnegie Class Effect size[e]	NSSE 2017 & 2018 Mean	NSSE 2017 & 2018 Effect size[e]
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	6	8	97	18	11,340	15	37,716	15	3.0	2.6 ** ▲	.43	2.6 ** ▲	.39	2.6 ** ▲	.41
		2	Some	16	28	156	30	24,231	30	79,145	30							
		3	Quite a bit	10	18	160	29	27,166	33	85,080	32							
		4	Very much	24	46	129	23	18,753	23	57,433	22							
			Total	56	100	542	100	81,490	100	259,374	100							
e. Providing opportunities to be involved socially	SEsocial	1	Very little	5	7	51	10	7,367	10	22,248	10	3.1	2.9	.28	2.8 ** ▲	.38	2.8 ** ▲	.37
		2	Some	7	13	139	27	21,329	27	68,590	27							
		3	Quite a bit	23	39	169	31	31,640	38	101,536	38							
		4	Very much	21	40	180	32	21,136	25	66,806	25							
			Total	56	100	539	100	81,472	100	259,180	100							
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	7	10	71	14	9,404	13	29,682	12	2.9	2.7	.21	2.7	.21	2.7	.21
		2	Some	14	27	146	27	22,082	27	71,217	28							
		3	Quite a bit	15	25	176	32	29,768	36	95,884	36							
		4	Very much	19	38	145	26	20,074	24	61,997	24							
			Total	55	100	538	100	81,328	100	258,780	100							
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	14	21	166	32	26,335	33	86,014	34	2.6	2.2 * ▲	.37	2.1 ** ▲	.50	2.1 *** ▲	.55
		2	Some	14	27	174	32	28,344	34	91,802	35							
		3	Quite a bit	13	22	106	19	17,547	21	53,773	20							
		4	Very much	15	30	94	17	9,084	11	27,040	10							
			Total	56	100	540	100	81,310	100	258,629	100							
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	7	14	81	16	15,498	22	42,814	18	3.0	2.7 * △	.29	2.4 *** ▲	.56	2.5 *** ▲	.48
		2	Some	10	20	139	27	24,776	30	78,761	30							
		3	Quite a bit	13	20	168	31	26,193	31	87,141	33							
		4	Very much	25	46	149	27	14,711	17	49,554	19							
			Total	55	100	537	100	81,178	100	258,270	100							
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	6	10	100	20	17,157	24	52,181	22	2.9	2.5 ** ▲	.39	2.3 *** ▲	.62	2.3 *** ▲	.61
		2	Some	16	30	160	30	28,708	35	93,351	36							
		3	Quite a bit	10	16	160	29	23,539	28	76,123	28							
		4	Very much	23	44	119	22	11,724	14	36,443	14							
			Total	55	100	539	100	81,128	100	258,098	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2018 Frequencies and Statistical Comparisons
Grambling State University

Seniors

Frequency Distributions[a] **Statistical Comparisons**[b]

Your seniors compared with

Item wording or description	Variable name[c]	Values[d]	Response options	GSU Count	GSU %	Group 1 Count	Group 1 %	Carnegie Class Count	Carnegie Class %	NSSE 2017 & 2018 Count	NSSE 2017 & 2018 %	GSU Mean	Group 1 Mean	Group 1 Effect size[e]	Carnegie Class Mean	Carnegie Class Effect size[e]	NSSE 2017 & 2018 Mean	NSSE 2017 & 2018 Effect size[e]
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 *(Recoded version of* tmprep *created by NSSE. Values are estimated number of hours per week.)*	0	0 hrs	0	0	5	1	327	0	1,064	0	14.9	13.7	.13	14.8	.01	15.1	-.03
		3	1-5 hrs	8	13	103	19	10,849	14	33,095	13							
		8	6-10 hrs	14	30	121	23	19,020	24	57,976	23							
		13	11-15 hrs	13	20	114	21	16,447	20	51,647	20							
		18	16-20 hrs	7	12	80	15	14,591	18	46,782	18							
		23	21-25 hrs	3	6	41	7	8,610	11	28,372	11							
		28	26-30 hrs	2	5	27	5	4,984	6	16,791	6							
		33	More than 30 hrs	7	14	47	8	6,274	8	22,158	9							
			Total	54	100	538	100	81,102	100	257,885	100							
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs *(Recoded version of* tmcocurr *created by NSSE. Values are estimated number of hours per week.)*	0	0 hrs	13	19	215	40	35,933	48	104,181	43	8.2	5.4 * ▲	.36	4.5 ** ▲	.52	5.0 * ▲	.45
		3	1-5 hrs	18	35	164	30	22,064	26	73,047	27							
		8	6-10 hrs	11	20	65	12	9,666	11	34,164	13							
		13	11-15 hrs	4	11	38	7	5,654	7	19,661	7							
		18	16-20 hrs	2	5	23	4	3,636	4	12,683	5							
		23	21-25 hrs	1	1	14	3	1,897	2	6,458	2							
		28	26-30 hrs	1	1	8	2	810	1	2,756	1							
		33	More than 30 hrs	4	8	10	2	1,306	2	4,415	2							
			Total	54	100	537	100	80,966	100	257,365	100							
c. Working for pay **on campus**	tmworkonhrs *(Recoded version of* tmworkon *created by NSSE. Values are estimated number of hours per week.)*	0	0 hrs	33	66	384	72	60,104	77	179,495	72	6.2	3.6	.35	3.0 * ▲	.48	3.6 * ▲	.38
		3	1-5 hrs	1	1	29	5	3,477	4	13,586	4							
		8	6-10 hrs	0	0	34	6	5,865	6	22,765	8							
		13	11-15 hrs	5	9	33	7	4,531	5	16,703	6							
		18	16-20 hrs	8	14	34	6	4,454	5	15,551	6							
		23	21-25 hrs	2	5	14	3	1,271	1	4,729	2							
		28	26-30 hrs	1	1	3	1	460	1	1,742	1							
		33	More than 30 hrs	2	3	5	1	789	1	2,899	1							
			Total	52	100	536	100	80,951	100	257,470	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2018 FREQUENCIES AND STATISTICAL COMPARISONS • 34

Seniors

Frequency Distributions[a] | **Statistical Comparisons[b]**

Your seniors compared with

Item wording or description	Variable name [c]	Values [d]	Response options	GSU Count	GSU %	Group 1 Count	Group 1 %	Carnegie Class Count	Carnegie Class %	NSSE 2017 & 2018 Count	NSSE 2017 & 2018 %	GSU Mean	Group 1 Mean	Group 1 Effect size [e]	Carnegie Class Mean	Carnegie Class Effect size [e]	NSSE 2017 & 2018 Mean	NSSE 2017 & 2018 Effect size [e]
d. Working for pay **off campus**	tmworkoffhrs *(Recoded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)*	0	0 hrs	31	60	203	35	30,175	36	108,820	41							
		3	1-5 hrs	2	5	27	5	3,900	4	13,038	5							
		8	6-10 hrs	0	0	24	5	5,285	6	16,509	6							
		13	11-15 hrs	2	5	36	7	5,797	7	17,741	7							
		18	16-20 hrs	4	6	46	10	7,878	9	23,352	9	9.3	14.7 ** ▼	-.40	14.5 ** ▼	-.38	12.9	-.26
		23	21-25 hrs	2	3	41	8	6,282	7	18,184	7							
		28	26-30 hrs	5	9	34	6	4,749	6	13,493	5							
		33	More than 30 hrs	8	13	127	24	16,908	24	46,475	20							
			Total	54	100	538	100	80,974	100	257,612	100							
Estimated number of hours working for pay	tmworkhrs *(Continuous variable created by NSSE)*											15.6	18.3	-.19	17.5	-.14	16.4	-.06
e. Doing community service or volunteer work	tmservicehrs *(Recoded version of tmservice created by NSSE. Values are estimated number of hours per week.)*	0	0 hrs	14	24	171	30	39,298	50	124,975	50							
		3	1-5 hrs	17	34	183	33	27,232	33	88,937	33							
		8	6-10 hrs	9	17	85	17	7,063	9	21,976	8							
		13	11-15 hrs	7	12	40	8	3,242	4	9,593	4							
		18	16-20 hrs	2	5	26	5	1,965	2	5,730	2	7.7	6.1	.20	3.4 ** ▲	.75	3.3 *** ▲	.79
		23	21-25 hrs	0	0	18	3	864	1	2,520	1							
		28	26-30 hrs	0	0	2	0	401	0	1,122	0							
		33	More than 30 hrs	5	9	16	3	870	1	2,570	1							
			Total	54	100	541	100	80,935	100	257,423	100							
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs *(Recoded version of tmrelax created by NSSE. Values are estimated number of hours per week.)*	0	0 hrs	5	9	34	6	2,717	4	8,147	4							
		3	1-5 hrs	19	35	198	37	24,254	31	72,666	28							
		8	6-10 hrs	15	27	132	24	22,582	28	72,832	28							
		13	11-15 hrs	5	9	61	10	13,975	17	46,446	18							
		18	16-20 hrs	0	0	46	8	8,666	10	28,480	11	10.6	9.7	.10	10.2	.04	10.6	.00
		23	21-25 hrs	1	1	29	6	3,656	4	12,031	5							
		28	26-30 hrs	3	6	5	1	1,590	2	5,283	2							
		33	More than 30 hrs	6	12	35	7	3,516	4	11,499	5							
			Total	54	100	540	100	80,956	100	257,384	100							

NSSE national survey of student engagement

Seniors

Frequency Distributions[a] — Statistical Comparisons[b]

Your seniors compared with

Item wording or description	Variable name[c]	Values[d]	Response options	GSU Count	GSU %	Group 1 Count	Group 1 %	Carnegie Class Count	Carnegie Class %	NSSE 2017 & 2018 Count	NSSE 2017 & 2018 %	GSU Mean	Group 1 Mean	Group 1 Effect size[e]	Carnegie Class Mean	Carnegie Class Effect size[e]	NSSE 2017 & 2018 Mean	NSSE 2017 & 2018 Effect size[e]
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	25	49	275	50	49,162	58	168,114	63							
(Recoded version of tmcare *created by NSSE. Values are estimated number of hours per week.)*		3	1-5 hrs	6	9	64	11	9,125	11	27,160	11							
		8	6-10 hrs	3	8	32	7	4,496	6	12,651	5							
		13	11-15 hrs	4	8	23	4	2,844	4	8,133	3							
		18	16-20 hrs	1	1	19	4	2,400	3	6,737	3	10.3	9.7	.04	7.5	.23	6.3 *	.36
		23	21-25 hrs	0	0	11	2	1,263	2	3,486	1						▲	
		28	26-30 hrs	2	3	9	2	945	1	2,586	1							
		33	More than 30 hrs	13	22	108	20	10,562	15	28,092	12							
			Total	54	100	541	100	80,797	100	256,959	100							
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	9	17	122	21	18,835	25	62,821	24							
(Recoded version of tmcommute *created by NSSE. Values are estimated number of hours per week.)*		3	1-5 hrs	15	31	204	37	38,756	46	124,218	48							
		8	6-10 hrs	8	15	95	18	13,384	16	40,806	16							
		13	11-15 hrs	6	10	38	7	4,793	6	14,365	6							
		18	16-20 hrs	6	9	21	4	2,047	3	6,042	2	10.9	8.0	.30	5.1 ***	.91	5.0 ***	.93
		23	21-25 hrs	1	1	14	2	927	1	2,757	1				▲		▲	
		28	26-30 hrs	0	0	7	1	473	1	1,398	1							
		33	More than 30 hrs	9	17	41	8	1,737	2	5,018	2							
			Total	54	100	542	100	80,952	100	257,425	100							

16. Of the time you spend preparing for class in a typical 7-day week, about how much is on *assigned reading?*

Item wording or description	Variable name[c]	Values[d]	Response options	GSU Count	GSU %	Group 1 Count	Group 1 %	Carnegie Class Count	Carnegie Class %	NSSE 2017 & 2018 Count	NSSE 2017 & 2018 %	GSU Mean	Group 1 Mean	Group 1 Effect size[e]	Carnegie Class Mean	Carnegie Class Effect size[e]	NSSE 2017 & 2018 Mean	NSSE 2017 & 2018 Effect size[e]
	reading	1	Very little	7	12	70	13	10,111	12	35,165	14							
		2	Some	14	26	134	25	22,202	27	71,053	28							
		3	About half	14	24	159	30	23,301	29	70,936	28	3.0	2.9	.07	2.9	.10	2.8	.14
		4	Most	12	25	112	19	17,556	22	55,577	21							
		5	Almost all	6	13	69	12	7,682	10	24,393	9							
			Total	53	100	544	100	80,852	100	257,124	100							
	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)*												8.6	7.1	.21	7.3	.20	7.2	.22

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

Seniors

				Frequency Distributions[a]									Statistical Comparisons[b]						
											NSSE 2017 & 2018				Your seniors compared with				
				GSU		Group 1		Carnegie Class				GSU	Group 1		Carnegie Class		NSSE 2017 & 2018	
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]
tmreadinghrscol		1	0 hrs	0	0	5	1	323	0	1,045	0							
(Collapsed version of tmreadinghrs *created by NSSE.)*		2	More than zero, up to 5 hrs	26	47	276	53	37,670	47	118,908	47							
		3	More than 5, up to 10 hrs	14	24	128	23	23,394	29	74,810	29							
		4	More than 10, up to 15 hrs	4	8	47	9	8,741	11	27,952	11							
		5	More than 15, up to 20 hrs	2	5	37	6	5,078	6	16,219	6							
		6	More than 20, up to 25 hrs	3	8	29	5	3,504	4	11,601	4							
		7	More than 25 hrs	4	8	16	3	1,789	2	5,472	2							
			Total	53	100	538	100	80,499	100	256,007	100							

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	5	7	34	7	3,771	5	13,499	6							
		2	Some	8	16	125	23	16,313	21	54,288	22							
		3	Quite a bit	19	37	196	36	32,137	39	100,887	39	**3.1**	3.0	.15	3.0	.07	3.0	.11
		4	Very much	21	40	186	34	28,285	35	87,441	34							
			Total	53	100	541	100	80,506	100	256,115	100							
b. Speaking clearly and effectively	pgspeak	1	Very little	5	7	35	7	5,425	8	18,237	8							
		2	Some	8	15	121	22	17,906	23	59,234	24							
		3	Quite a bit	16	32	171	32	30,741	37	96,995	37	**3.2**	3.0	.15	2.9	.23	2.9	.26
		4	Very much	25	45	210	38	26,568	32	82,121	31							
			Total	54	100	537	100	80,640	100	256,587	100							
c. Thinking critically and analytically	pgthink	1	Very little	3	4	14	3	1,842	3	5,872	3							
		2	Some	8	15	82	15	10,066	13	32,099	13							
		3	Quite a bit	17	32	175	32	30,877	38	96,852	38	**3.2**	3.3	-.03	3.3	-.04	3.3	-.05
		4	Very much	26	49	270	49	37,920	46	121,880	47							
			Total	54	100	541	100	80,705	100	256,703	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	6	9	37	7	8,206	10	26,148	10							
		2	Some	11	20	149	28	21,902	27	67,874	26							
		3	Quite a bit	12	25	173	32	26,910	34	84,867	33	**3.1**	2.9	.18	2.8	.26	2.9	.24
		4	Very much	24	46	181	33	23,647	30	77,654	31							
			Total	53	100	540	100	80,665	100	256,543	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

Seniors

Frequency Distributions[a]

Statistical Comparisons[b]

Your seniors compared with

Item wording or description	Variable name [c]	Values [d]	Response options	GSU Count	GSU %	Group 1 Count	Group 1 %	Carnegie Class Count	Carnegie Class %	NSSE 2017 & 2018 Count	NSSE 2017 & 2018 %	GSU Mean	Group 1 Mean	Group 1 Effect size [e]	Carnegie Class Mean	Carnegie Class Effect size [e]	NSSE 2017 & 2018 Mean	NSSE 2017 & 2018 Effect size [e]
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	5	9	38	7	6,310	8	21,590	9							
		2	Some	11	22	122	23	18,054	22	59,697	23							
		3	Quite a bit	13	22	172	32	28,253	35	88,690	34	3.1	3.0	.07	3.0	.13	2.9	.16
		4	Very much	25	47	207	38	28,042	35	86,596	33							
			Total	54	100	539	100	80,659	100	256,573	100							
f. Working effectively with others	pgothers	1	Very little	2	3	22	4	3,790	6	11,904	5							
		2	Some	9	19	108	21	15,655	20	51,797	21							
		3	Quite a bit	19	35	166	30	30,958	38	99,209	38	3.2	3.2	.04	3.0	.17	3.0	.18
		4	Very much	24	44	245	45	30,228	36	93,568	36							
			Total	54	100	541	100	80,631	100	256,478	100							
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	4	6	40	8	7,414	10	24,982	11							
		2	Some	13	28	110	21	18,438	23	60,473	24							
		3	Quite a bit	14	24	173	31	28,441	35	89,554	34	3.0	3.0	.00	2.9	.16	2.8	.19
		4	Very much	23	42	215	40	26,306	32	81,361	31							
			Total	54	100	538	100	80,599	100	256,370	100							
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	3	4	38	8	6,939	10	23,323	10							
		2	Some	13	26	141	26	19,832	25	65,265	26							
		3	Quite a bit	15	25	163	30	27,661	34	87,878	34	3.1	2.9	.17	2.9	.24	2.8 * △	.27
		4	Very much	24	45	199	37	26,143	32	79,805	31							
			Total	55	100	541	100	80,575	100	256,271	100							
i. Solving complex real-world problems	pgprobsolve	1	Very little	2	3	43	9	7,035	9	22,821	10							
		2	Some	15	30	132	24	21,520	27	69,150	27							
		3	Quite a bit	15	28	179	34	28,703	35	91,482	35	3.0	2.9	.13	2.8	.22	2.8	.24
		4	Very much	22	40	187	34	23,324	29	72,855	28							
			Total	54	100	541	100	80,582	100	256,308	100							
j. Being an informed and active citizen	pgcitizen	1	Very little	5	7	52	10	9,130	12	30,721	13							
		2	Some	15	30	132	24	22,470	28	73,409	29							
		3	Quite a bit	13	20	175	31	26,851	33	84,299	32	3.0	2.9	.09	2.7	.25	2.7 * △	.28
		4	Very much	23	43	184	35	21,989	27	67,446	26							
			Total	56	100	543	100	80,440	100	255,875	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2018 FREQUENCIES AND STATISTICAL COMPARISONS • 38

NSSE national survey of student engagement

Seniors

					Frequency Distributions[a]								Statistical Comparisons[b]						
															Your seniors compared with				
				GSU		Group 1		Carnegie Class		NSSE 2017 & 2018		GSU		Group 1		Carnegie Class		NSSE 2017 & 2018	
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]
18. How would you evaluate your entire educational experience at this institution?																			
	evalexp	1	Poor	3	4	29	6	1,886	3	6,395	3								
		2	Fair	8	13	105	19	9,115	12	29,915	12								
		3	Good	18	30	238	44	34,722	42	110,515	43	**3.3**		3.0 **	.39	3.3	.07	3.2	.10
		4	Excellent	28	53	171	31	35,037	43	109,990	42			▲					
			Total	57	100	543	100	80,760	100	256,815	100								
19. If you could start over again, would you go to the *same institution* you are now attending?																			
	sameinst	1	Definitely no	3	4	49	9	3,642	5	12,327	5								
		2	Probably no	7	11	98	17	9,903	12	32,723	13								
		3	Probably yes	13	21	188	34	30,962	38	98,748	38	**3.4**		3.0 **	.42	3.2	.24	3.2 *	.27
		4	Definitely yes	35	64	211	40	36,386	45	113,619	44			▲				△	
			Total	58	100	546	100	80,893	100	257,417	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

First-Year Students

Variable Name	N GSU	Mean GSU	Mean Group 1	Mean Carnegie Class	Mean NSSE 2017 & 2018	SE GSU	SE Group 1	SE Carnegie Class	SE NSSE 2017 & 2018	SD GSU	SD Group 1	SD Carnegie Class	SD NSSE 2017 & 2018	df Group 1	df Carnegie Class	df NSSE 2017 & 2018	Sig Group 1	Sig Carnegie Class	Sig NSSE 2017 & 2018	ES Group 1	ES Carnegie Class	ES NSSE 2017 & 2018
1 a. askquest	131	2.88	2.87	2.83	2.83	.075	.038	.005	.003	.86	.86	.85	.85	635	26,788	91,207	.961	.577	.548	.00	.05	.05
b. drafts	128	2.75	2.63	2.52	2.49	.090	.044	.006	.003	1.01	.98	.97	.98	625	26,571	90,550	.233	.007	.003	.12	.24	.26
c. unpreparedr	128	3.17	3.11	3.07	3.04	.068	.034	.005	.003	.77	.75	.76	.77	624	26,574	90,456	.412	.157	.056	.08	.13	.17
d. attendart	131	2.12	2.19	1.91	1.92	.084	.046	.006	.003	.97	1.03	.92	.93	624	26,514	90,206	.474	.009	.014	-.07	.23	.21
e. CLaskhelp	131	2.72	2.66	2.53	2.60	.078	.043	.006	.003	.89	.94	.90	.89	616	26,473	90,051	.528	.016	.125	.06	.21	.13
f. CLexplain	131	2.76	2.79	2.63	2.70	.076	.041	.005	.003	.87	.89	.85	.84	614	26,416	89,815	.709	.083	.371	-.04	.15	.08
g. CLstudy	131	2.57	2.56	2.45	2.53	.082	.046	.006	.003	.93	1.00	.97	.96	598	26,280	89,328	.874	.160	.610	.02	.12	.04
h. CLproject	127	2.78	2.72	2.57	2.63	.076	.042	.006	.003	.86	.91	.89	.87	593	26,156	88,895	.509	.009	.060	.07	.23	.17
i. present	129	2.35	2.32	2.33	2.31	.081	.044	.006	.003	.92	.96	.92	.90	594	26,132	88,802	.732	.811	.540	.03	.02	.05
2 a. RIintegrate	125	2.44	2.45	2.55	2.57	.078	.043	.005	.003	.87	.92	.84	.84	578	25,832	87,712	.922	.149	.096	-.01	-.13	-.15
b. RIsocietal	123	2.40	2.50	2.56	2.57	.086	.046	.005	.003	.96	.97	.87	.87	571	25,702	87,173	.305	.037	.035	-.10	-.19	-.19
c. RIdiverse	120	2.54	2.55	2.56	2.57	.085	.045	.006	.003	.93	.95	.90	.90	560	25,530	86,528	.885	.789	.696	-.01	-.02	-.04
d. RIownview	118	2.80	2.79	2.77	2.77	.069	.042	.005	.003	.75	.87	.80	.80	210	25,316	85,758	.857	.624	.689	.02	.05	.04
e. RIperspect	118	2.88	2.92	2.90	2.91	.076	.040	.005	.003	.83	.82	.79	.79	538	25,042	84,805	.690	.805	.729	-.04	-.02	-.03
f. RInewview	115	3.00	2.89	2.84	2.85	.069	.040	.005	.003	.74	.81	.78	.78	197	24,785	83,922	.168	.033	.040	.14	.20	.19
g. RIconnect	111	2.95	2.98	3.01	3.02	.070	.040	.005	.003	.73	.80	.73	.74	515	24,584	83,170	.722	.419	.318	-.04	-.08	-.09
3 a. SFcareer	112	2.58	2.47	2.29	2.29	.093	.051	.006	.003	.98	1.03	.94	.93	517	24,598	83,246	.324	.001	.001	.11	.31	.32
b. SFotherwork	110	2.22	2.02	1.78	1.79	.096	.051	.006	.003	1.00	1.02	.92	.92	512	24,499	82,856	.058	.000	.000	.20	.48	.47
c. SFdiscuss	111	2.22	2.15	1.99	2.01	.093	.051	.006	.003	.98	1.01	.89	.89	507	111	110	.502	.018	.025	.07	.25	.24
d. SFperform	109	2.61	2.41	2.15	2.14	.089	.050	.006	.003	.93	1.00	.88	.88	503	109	108	.066	.000	.000	.20	.52	.53
4 a. memorize	109	2.74	2.85	2.90	2.90	.086	.042	.005	.003	.89	.82	.80	.81	494	109	108	.213	.053	.065	-.14	-.21	-.20
b. HOapply	109	2.67	2.83	2.88	2.91	.079	.046	.005	.003	.83	.89	.80	.80	489	109	109	.085	.010	.003	-.19	-.26	-.30
c. HOanalyze	105	2.88	2.81	2.89	2.90	.080	.045	.005	.003	.82	.87	.81	.81	480	23,908	80,888	.451	.978	.841	.08	.00	-.02
d. HOevaluate	105	2.96	2.88	2.90	2.88	.076	.045	.005	.003	.78	.87	.80	.81	182	23,833	80,619	.348	.441	.348	.10	.08	.09
e. HOform	105	2.81	2.83	2.87	2.86	.087	.045	.005	.003	.89	.86	.80	.81	472	23,746	80,343	.861	.497	.519	-.02	-.07	-.06
5 a. ETgoals	105	2.85	2.91	3.08	3.06	.088	.046	.005	.003	.90	.89	.77	.78	472	104	104	.522	.009	.018	-.07	-.30	-.27
b. ETorganize	105	2.65	2.83	3.01	3.00	.095	.047	.005	.003	.97	.90	.81	.80	473	105	104	.083	.000	.000	-.19	-.44	-.44
c. ETexample	104	2.70	2.84	3.02	3.01	.100	.048	.005	.003	1.02	.93	.82	.82	154	103	103	.202	.002	.003	-.15	-.39	-.37
d. ETdraftfb	104	2.63	2.76	2.86	2.82	.094	.050	.006	.003	.96	.96	.90	.91	470	23,567	79,649	.220	.010	.033	-.14	-.25	-.21
e. ETfeedback	104	2.69	2.64	2.77	2.73	.098	.052	.006	.003	.99	.99	.89	.89	469	103	103	.703	.401	.688	.04	-.09	-.04

See the endnotes on the last page of this report.

NSSE 2018 Frequencies and Statistical Comparisons

Detailed Statistics[g]
Grambling State University

First-Year Students

Variable Name	N GSU	Mean GSU	Mean Group 1	Mean Carnegie Class	Mean NSSE 2017 & 2018	SE GSU	SE Group 1	SE Carnegie Class	SE NSSE 2017 & 2018	SD GSU	SD Group 1	SD Carnegie Class	SD NSSE 2017 & 2018	df Group 1	df Carnegie Class	df NSSE 2017 & 2018	Sig Group 1	Sig Carnegie Class	Sig NSSE 2017 & 2018	ES Group 1	ES Carnegie Class	ES NSSE 2017 & 2018
6 a. QRconclude	101	2.64	2.61	2.54	2.56	.087	.048	.006	.003	.87	.92	.88	.88	463	23,350	78,847	.811	.248	.351	.03	.12	.09
b. QRproblem	97	2.46	2.31	2.28	2.28	.090	.050	.006	.003	.89	.95	.91	.91	456	23,270	78,575	.184	.062	.063	.15	.19	.19
c. QRevaluate	97	2.30	2.27	2.26	2.28	.092	.049	.006	.003	.91	.93	.88	.88	454	23,248	78,454	.790	.713	.882	.03	.04	.02
7 a. wrshortnum	98	6.10	5.16	6.59	6.71	.518	.249	.038	.021	5.13	4.70	5.68	5.77	452	22,027	74,420	.088	.388	.291	.19	-.09	-.11
b. wrmednum	99	3.31	2.33	2.29	2.34	.434	.178	.022	.012	4.33	3.37	3.31	3.34	453	99	98	.017	.021	.028	.27	.31	.29
c. wrlongnum	99	2.07	1.17	.91	.94	.439	.149	.019	.010	4.37	2.81	2.80	2.81	122	98	98	.054	.009	.012	.28	.41	.40
— wrpages	98	76.40	51.39	51.27	52.56	10.602	3.792	.480	.261	105.01	71.37	70.75	70.85	123	98	97	.028	.020	.027	.31	.35	.34
8 a. DDrace	97	2.68	2.72	2.99	3.03	.102	.056	.006	.003	1.01	1.04	.92	.91	448	97	97	.747	.004	.001	-.04	-.33	-.38
b. DDeconomic	98	2.80	2.81	2.97	3.01	.094	.052	.006	.003	.93	.98	.90	.88	450	21,844	73,770	.890	.061	.017	-.02	-.19	-.24
c. DDreligion	98	2.59	2.62	2.89	2.92	.100	.055	.006	.003	.99	1.03	.94	.94	446	21,836	73,766	.762	.001	.000	-.03	-.33	-.36
d. DDpolitical	97	2.57	2.56	2.90	2.91	.102	.055	.006	.003	1.01	1.02	.94	.93	446	97	97	.983	.002	.001	.00	-.35	-.37
9 a. LSreading	97	2.88	2.94	3.02	3.01	.079	.044	.005	.003	.78	.82	.75	.76	441	21,688	73,238	.522	.075	.082	-.07	-.18	-.18
b. LSnotes	94	2.93	2.94	2.91	2.89	.084	.048	.006	.003	.81	.88	.88	.88	437	21,681	73,196	.875	.850	.663	-.02	.02	.04
c. LSsummary	95	2.86	2.85	2.81	2.80	.093	.047	.006	.003	.90	.88	.86	.86	440	21,630	73,048	.912	.611	.531	.01	.05	.06
10. challenge	92	5.17	5.40	5.40	5.40	.172	.079	.009	.005	1.65	1.46	1.26	1.27	433	91	91	.207	.184	.196	-.15	-.18	-.18
11 a. intern[l]	93	.063	.076	.070	.077	.0254	.0144	.0017	.0010	--	--	--	--	--	--	--	.678	.802	.634	-.05	-.03	-.05
b. leader[l]	93	.127	.099	.105	.111	.0347	.0162	.0021	.0012	--	--	--	--	--	--	--	.439	.490	.626	.09	.07	.05
c. learncom[l]	90	.076	.144	.116	.130	.0282	.0192	.0022	.0013	--	--	--	--	--	--	--	.090	.243	.133	-.22	-.13	-.18
d. abroad[l]	92	.044	.063	.027	.030	.0216	.0132	.0011	.0006	--	--	--	--	--	--	--	.488	.332	.436	-.09	.09	.07
e. research[l]	91	.060	.080	.040	.045	.0249	.0148	.0013	.0008	--	--	--	--	--	--	--	.518	.343	.515	-.08	.09	.06
f. capstone[l]	90	.082	.060	.019	.020	.0291	.0130	.0009	.0005	--	--	--	--	--	--	--	.440	.000	.000	.09	.30	.30
12. servcourse	89	2.47	1.73	1.66	1.63	.082	.043	.005	.003	.77	.79	.71	.70	423	21,237	71,716	.000	.000	.000	.93	1.14	1.18
13 a. QIstudent	86	5.19	5.21	5.35	5.36	.175	.085	.010	.005	1.62	1.52	1.43	1.41	407	20,809	70,815	.932	.317	.266	-.01	-.11	-.12
b. QIadvisor	87	5.04	4.84	5.20	5.20	.180	.101	.012	.006	1.67	1.83	1.67	1.66	409	20,726	70,138	.353	.370	.362	.11	-.10	-.10
c. QIfaculty	87	4.80	4.91	5.29	5.27	.186	.095	.010	.005	1.73	1.72	1.45	1.45	413	87	86	.570	.009	.013	-.07	-.34	-.33
d. QIstaff	88	4.85	4.90	5.02	5.01	.195	.104	.012	.007	1.83	1.83	1.67	1.65	395	18,836	64,163	.846	.351	.366	-.02	-.10	-.10
e. QIadmin	86	4.50	4.57	5.02	4.96	.204	.109	.012	.006	1.89	1.95	1.67	1.67	404	86	86	.764	.013	.027	-.04	-.31	-.27
14 a. empstudy	88	2.92	2.94	3.08	3.09	.089	.049	.005	.003	.84	.88	.75	.75	416	20,643	69,775	.821	.040	.029	-.03	-.22	-.23
b. SEacademic	84	2.74	2.92	3.04	3.05	.098	.050	.006	.003	.90	.91	.83	.82	410	83	83	.099	.003	.002	-.20	-.37	-.37
c. SElearnsup	87	2.65	2.96	3.09	3.08	.100	.054	.006	.003	.93	.97	.88	.88	413	20,544	69,450	.009	.000	.000	-.32	-.50	-.49

See the endnotes on the last page of this report.

Detailed Statistics[g]
Grambling State University

First-Year Students

Variable Name	N GSU	Mean GSU	Mean Group 1	Mean Carnegie Class	Mean NSSE 2017 & 2018	SE GSU	SE Group 1	SE Carnegie Class	SE NSSE 2017 & 2018	SD GSU	SD Group 1	SD Carnegie Class	SD NSSE 2017 & 2018	df Group 1	df Carnegie Class	df NSSE 2017 & 2018	Sig Group 1	Sig Carnegie Class	Sig NSSE 2017 & 2018	ES Group 1	ES Carnegie Class	ES NSSE 2017 & 2018
d. SEdiverse	87	2.60	2.62	2.78	2.77	.108	.058	.007	.004	1.01	1.05	.96	.95	409	20,503	69,311	.912	.089	.092	-.01	-.18	-.18
e. SEsocial	87	2.92	2.86	2.93	2.95	.095	.054	.006	.003	.89	.97	.89	.88	408	20,472	69,214	.609	.907	.792	.06	-.01	-.03
f. SEwellness	87	2.77	2.82	2.92	2.92	.101	.054	.006	.003	.94	.96	.90	.90	407	20,442	69,088	.623	.122	.127	-.06	-.17	-.16
g. SEnonacad	87	2.43	2.35	2.38	2.35	.104	.056	.007	.004	.96	1.01	.98	.97	406	20,415	69,030	.497	.629	.448	.08	.05	.08
h. SEactivities	85	3.16	2.90	2.73	2.78	.093	.054	.007	.004	.85	.98	.97	.94	407	85	68,965	.029	.000	.000	.27	.45	.40
i. SEevents	88	2.74	2.62	2.50	2.53	.110	.058	.007	.004	1.03	1.04	.97	.95	406	20,389	68,907	.346	.023	.039	.11	.24	.22
15 a. tmprephrs	87	12.61	12.56	14.14	14.71	.941	.477	.057	.032	8.77	8.56	8.07	8.28	407	20,358	68,774	.964	.077	.018	.01	-.19	-.25
b. tmcocurrhrs	87	7.56	6.19	5.43	5.71	.900	.452	.049	.027	8.39	8.09	6.98	7.04	405	86	86	.163	.020	.043	.17	.31	.26
c. tmworkonhrs	87	5.07	2.74	2.18	2.41	.979	.333	.038	.022	9.14	5.96	5.43	5.69	107	86	86	.027	.004	.008	.34	.53	.47
d. tmworkoffhrs	87	4.45	5.63	6.68	5.78	.895	.574	.075	.038	8.33	10.29	10.69	10.03	164	87	86	.268	.015	.142	-.12	-.21	-.13
— tmworkhrs	86	9.02	8.20	8.83	8.15	1.403	.663	.084	.044	12.99	11.82	11.93	11.58	402	20,223	85	.577	.885	.540	.07	.02	.07
e. tmservicehrs	85	4.27	3.39	2.55	2.55	.781	.339	.035	.018	7.22	6.05	4.93	4.84	118	85	84	.308	.031	.031	.14	.35	.35
f. tmrelaxhrs	88	11.83	12.49	12.22	12.32	1.024	.534	.061	.033	9.62	9.57	8.66	8.61	408	20,306	68,599	.570	.678	.597	-.07	-.04	-.06
g. tmcarehrs	86	4.49	4.30	3.65	3.08	.954	.513	.058	.029	8.84	9.12	8.30	7.58	400	20,264	85	.863	.354	.144	.02	.10	.19
h. tmcommutehrs	88	10.82	6.53	3.96	3.94	1.248	.513	.044	.023	11.68	9.18	6.20	6.12	117	87	87	.002	.000	.000	.44	1.10	1.12
16. reading	89	2.62	2.66	2.79	2.75	.118	.065	.008	.004	1.11	1.15	1.09	1.10	404	20,273	68,464	.758	.147	.277	-.04	-.15	-.12
— tmreadinghrs	85	5.65	5.56	6.66	6.73	.630	.318	.041	.022	5.83	5.64	5.82	5.86	398	20,187	68,178	.892	.110	.089	.02	-.17	-.18
17 a. pgwrite	88	2.85	2.86	2.85	2.81	.098	.051	.006	.003	.92	.90	.84	.86	400	20,172	68,117	.941	.962	.695	-.01	-.01	.04
b. pgspeak	88	2.79	2.84	2.74	2.68	.098	.053	.006	.004	.92	.94	.90	.92	399	20,198	68,170	.622	.611	.276	-.06	.05	.12
c. pgthink	90	2.91	3.04	3.07	3.06	.094	.049	.006	.003	.89	.87	.80	.81	403	90	89	.216	.099	.117	-.15	-.20	-.18
d. pganalyze	87	2.74	2.77	2.64	2.64	.103	.055	.007	.004	.96	.98	.94	.95	403	20,200	68,166	.814	.321	.337	-.03	.11	.10
e. pgwork	87	2.77	2.67	2.61	2.60	.101	.056	.007	.004	.94	.99	.95	.96	401	20,188	68,160	.409	.116	.104	.10	.17	.17
f. pgothers	86	2.90	2.83	2.85	2.83	.095	.053	.006	.003	.88	.94	.88	.88	400	20,165	68,104	.541	.608	.491	.07	.06	.07
g. pgvalues	89	2.78	2.76	2.73	2.71	.098	.054	.007	.004	.92	.95	.93	.94	400	20,164	68,081	.853	.577	.479	.02	.06	.08
h. pgdiverse	86	2.81	2.75	2.81	2.79	.099	.056	.007	.004	.92	.99	.93	.93	399	20,159	68,059	.597	.969	.863	.06	.00	.02
i. pgprobsolve	86	2.68	2.74	2.64	2.64	.095	.055	.007	.004	.88	.99	.93	.93	401	20,161	68,071	.619	.653	.669	-.06	.05	.05
j. pgcitizen	87	2.84	2.74	2.67	2.66	.099	.055	.007	.004	.93	.99	.94	.94	410	20,155	68,034	.372	.083	.076	.11	.19	.19
18. evalexp	86	2.96	2.89	3.19	3.18	.096	.047	.005	.003	.89	.84	.74	.75	407	20,218	68,266	.503	.004	.006	.08	-.31	-.30
19. sameinst	87	3.15	3.00	3.20	3.20	.101	.053	.006	.003	.94	.96	.82	.82	410	87	86	.195	.625	.652	.16	-.06	-.06
20. returnexp[l]	90	.790	.790	.864	.864	.0432	.0238	.0035	.0018	--	--	--	--	--	--	--	.993	.041	.040	.00	-.20	-.20

See the endnotes on the last page of this report.

NSSE 2018 Frequencies and Statistical Comparisons

Detailed Statistics[g]
Grambling State University

Seniors

Variable Name	N GSU	Mean GSU	Mean Group 1	Mean Carnegie Class	Mean NSSE 2017 & 2018	SE GSU	SE Group 1	SE Carnegie Class	SE NSSE 2017 & 2018	SD GSU	SD Group 1	SD Carnegie Class	SD NSSE 2017 & 2018	df Group 1	df Carnegie Class	df NSSE 2017 & 2018	Sig Group 1	Sig Carnegie Class	Sig NSSE 2017 & 2018	ES Group 1	ES Carnegie Class	ES NSSE 2017 & 2018
1 a. askquest	75	3.13	3.25	3.12	3.09	.097	.038	.004	.002	.84	.82	.87	.87	535	44,150	141,771	.244	.886	.684	-.15	.02	.05
b. drafts	74	2.74	2.68	2.45	2.40	.119	.048	.005	.003	1.03	1.03	1.01	1.01	531	43,894	140,897	.642	.013	.004	.06	.29	.33
c. unpreparedr	76	3.37	3.13	3.03	2.98	.075	.037	.004	.002	.65	.79	.80	.81	534	43,888	140,799	.012	.000	.000	.31	.43	.48
d. attendart	75	2.02	2.06	1.76	1.80	.092	.047	.004	.002	.80	1.00	.89	.90	116	75	74	.700	.006	.023	-.04	.29	.24
e. CLaskhelp	76	2.61	2.66	2.37	2.44	.109	.043	.004	.002	.95	.92	.92	.92	531	43,796	140,435	.690	.024	.095	-.05	.26	.19
f. CLexplain	75	2.90	2.96	2.68	2.74	.092	.039	.004	.002	.80	.83	.89	.87	529	75	140,233	.594	.018	.104	-.07	.25	.19
g. CLstudy	74	2.77	2.75	2.42	2.48	.117	.046	.005	.003	1.00	.98	1.01	1.00	527	43,577	139,635	.818	.003	.011	.03	.35	.30
h. CLproject	75	3.01	2.93	2.76	2.84	.102	.043	.005	.002	.88	.91	.96	.92	522	43,469	139,244	.493	.026	.109	.09	.26	.19
i. present	74	2.70	2.89	2.71	2.71	.108	.046	.005	.003	.93	.96	1.00	.97	519	43,449	139,182	.114	.972	.931	-.20	.00	-.01
2 a. RIintegrate	74	2.74	2.98	2.91	2.92	.100	.041	.004	.002	.86	.86	.84	.84	513	43,211	138,209	.024	.077	.060	-.28	-.21	-.22
b. RIsocietal	73	2.62	2.89	2.80	2.77	.108	.044	.004	.002	.92	.93	.90	.90	508	43,092	137,763	.022	.091	.145	-.29	-.20	-.17
c. RIdiverse	73	2.52	2.76	2.64	2.60	.118	.047	.005	.003	1.01	.98	.95	.96	506	42,892	136,989	.051	.295	.456	-.25	-.12	-.09
d. RIownview	71	2.73	3.00	2.85	2.83	.099	.040	.004	.002	.84	.83	.82	.82	495	42,713	136,280	.009	.203	.268	-.33	-.15	-.13
e. RIperspect	71	2.92	3.07	2.98	2.97	.096	.039	.004	.002	.81	.81	.80	.80	490	42,413	135,202	.159	.563	.629	-.18	-.07	-.06
f. RInewview	70	2.91	3.05	2.96	2.95	.097	.039	.004	.002	.81	.80	.78	.78	485	42,161	134,212	.174	.585	.658	-.18	-.07	-.05
g. RIconnect	71	3.03	3.22	3.19	3.18	.100	.037	.004	.002	.84	.75	.72	.73	480	41,916	133,360	.054	.052	.077	-.25	-.23	-.21
3 a. SFcareer	71	2.80	2.79	2.47	2.45	.118	.049	.005	.003	1.00	1.00	.99	.99	483	41,969	133,474	.933	.004	.002	.01	.34	.36
b. SFotherwork	71	2.28	2.35	1.93	1.96	.121	.054	.005	.003	1.02	1.10	1.02	1.02	479	41,851	133,093	.614	.004	.007	-.07	.35	.32
c. SFdiscuss	69	2.38	2.43	2.15	2.16	.112	.052	.005	.003	.93	1.04	.96	.95	468	41,652	132,358	.695	.049	.056	-.05	.24	.23
d. SFperform	66	2.72	2.71	2.26	2.22	.117	.047	.005	.003	.96	.95	.92	.91	465	41,625	132,298	.912	.000	.000	.01	.50	.55
4 a. memorize	67	2.88	2.89	2.73	2.73	.105	.043	.004	.002	.86	.86	.88	.88	465	41,494	131,862	.945	.154	.153	-.01	.17	.17
b. HOapply	66	3.04	3.08	3.08	3.07	.092	.042	.004	.002	.75	.85	.79	.80	461	41,396	131,505	.719	.710	.746	-.05	-.05	-.04
c. HOanalyze	66	2.97	3.08	3.04	3.03	.104	.042	.004	.002	.85	.84	.81	.82	457	41,197	130,842	.339	.462	.544	-.13	-.09	-.07
d. HOevaluate	66	2.95	3.06	2.96	2.92	.105	.042	.004	.002	.85	.83	.84	.86	453	41,091	130,471	.308	.886	.794	-.14	-.02	.03
e. HOform	66	3.06	3.01	2.96	2.94	.100	.042	.004	.002	.81	.82	.82	.83	454	40,999	130,105	.659	.357	.242	.06	.11	.14
5 a. ETgoals	62	3.18	3.05	3.16	3.13	.116	.045	.004	.002	.92	.88	.78	.78	445	61	61	.256	.844	.656	.16	.03	.07
b. ETorganize	63	2.70	2.89	3.10	3.07	.134	.050	.004	.002	1.06	.97	.81	.81	444	62	62	.169	.005	.008	-.19	-.48	-.45
c. ETexample	61	2.94	2.95	3.10	3.08	.123	.049	.004	.002	.96	.95	.83	.83	443	61	60	.958	.195	.262	-.01	-.19	-.17
d. ETdraftfb	62	2.72	2.72	2.81	2.75	.134	.052	.005	.003	1.06	1.02	.95	.96	442	61	129,147	.994	.501	.790	.00	-.09	-.03
e. ETfeedback	62	2.94	2.70	2.86	2.80	.121	.052	.004	.003	.95	1.01	.89	.90	435	40,601	128,765	.077	.492	.224	.24	.09	.15

Seniors

Variable Name	N GSU	Mean GSU	Mean Group 1	Mean Carnegie Class	Mean NSSE 2017 & 2018	Std error[h] GSU	Std error Group 1	Std error Carnegie Class	Std error NSSE 2017 & 2018	Std dev[i] GSU	Std dev Group 1	Std dev Carnegie Class	Std dev NSSE 2017 & 2018	df Group 1	df Carnegie Class	df NSSE 2017 & 2018	Sig[k] Group 1	Sig Carnegie Class	Sig NSSE 2017 & 2018	Effect[e] Group 1	Effect Carnegie Class	Effect NSSE 2017 & 2018
6 a. QRconclude	62	2.67	2.68	2.62	2.64	.110	.048	.005	.003	.87	.92	.91	.91	434	40,452	128,219	.951	.623	.748	-.01	.06	.04
b. QRproblem	61	2.55	2.44	2.40	2.40	.132	.051	.005	.003	1.03	.99	.95	.95	427	40,334	127,843	.443	.231	.223	.11	.15	.16
c. QRevaluate	61	2.45	2.39	2.38	2.41	.119	.050	.005	.003	.93	.96	.92	.92	426	40,344	127,792	.646	.580	.715	.06	.07	.05
7 a. wrshortnum	61	5.84	6.46	7.96	7.74	.742	.322	.034	.019	5.78	6.16	6.70	6.68	423	60	60	.462	.006	.013	-.10	-.32	-.29
b. wrmednum	61	4.50	3.67	3.86	3.64	.692	.243	.024	.013	5.39	4.65	4.62	4.48	423	38,205	121,116	.209	.283	.136	.17	.14	.19
c. wrlongnum	61	2.81	2.27	2.06	1.97	.543	.231	.020	.011	4.23	4.42	3.82	3.70	424	60	60	.376	.175	.131	.12	.20	.23
— wrpages	61	95.61	81.90	85.18	81.48	13.649	5.556	.505	.274	106.32	105.86	98.08	95.05	422	37,853	120,120	.351	.408	.247	.13	.11	.15
8 a. DDrace	61	2.68	2.88	3.06	3.08	.134	.051	.005	.003	1.04	.98	.93	.92	423	60	60	.145	.006	.004	-.20	-.41	-.44
b. DDeconomic	59	2.92	2.95	3.03	3.06	.133	.048	.005	.003	1.02	.91	.90	.88	421	58	58	.834	.428	.319	-.03	-.12	-.15
c. DDreligion	59	2.77	2.76	2.96	2.97	.128	.051	.005	.003	.98	.97	.94	.93	418	38,165	121,037	.951	.127	.097	.01	-.20	-.22
d. DDpolitical	58	2.79	2.75	2.94	2.94	.128	.052	.005	.003	.97	1.00	.93	.93	419	38,176	121,087	.758	.216	.214	.04	-.16	-.16
9 a. LSreading	59	3.13	3.10	3.13	3.11	.103	.042	.004	.002	.79	.80	.78	.79	416	38,000	120,445	.777	.945	.810	.04	.01	.03
b. LSnotes	59	3.16	3.02	2.86	2.82	.114	.045	.005	.003	.88	.86	.93	.93	416	37,993	120,423	.246	.012	.004	.16	.33	.37
c. LSsummary	59	3.06	3.00	2.86	2.82	.119	.044	.005	.003	.92	.83	.89	.90	74	37,924	120,211	.605	.075	.035	.08	.23	.28
10. challenge	58	5.95	5.59	5.60	5.53	.171	.080	.007	.004	1.30	1.51	1.31	1.32	412	37,733	119,632	.080	.039	.015	.25	.27	.32
11 a. intern[l]	58	.205	.529	.452	.489	.0535	.0265	.0026	.0014	--	--	--	--	--	--	--	.000	.000	.000	-.69	-.53	-.61
b. leader[l]	57	.439	.366	.309	.352	.0662	.0256	.0024	.0014	--	--	--	--	--	--	--	.284	.032	.166	.15	.27	.18
c. learncom[l]	58	.442	.326	.216	.230	.0657	.0251	.0021	.0012	--	--	--	--	--	--	--	.085	.000	.000	.24	.49	.45
d. abroad[l]	57	.081	.081	.109	.142	.0363	.0145	.0016	.0010	--	--	--	--	--	--	--	.990	.490	.185	.00	-.10	-.20
e. research[l]	57	.295	.250	.193	.230	.0608	.0231	.0020	.0012	--	--	--	--	--	--	--	.471	.051	.240	.10	.24	.15
f. capstone[l]	57	.395	.474	.447	.452	.0651	.0267	.0026	.0014	--	--	--	--	--	--	--	.262	.421	.379	-.16	-.11	-.12
12. servcourse	58	2.38	2.03	1.80	1.75	.107	.043	.004	.002	.82	.80	.73	.72	406	37,468	118,706	.002	.000	.000	.44	.80	.88
13 a. QIstudent	56	5.93	5.60	5.58	5.54	.186	.077	.007	.004	1.39	1.44	1.37	1.36	400	36,422	116,616	.108	.051	.029	.23	.26	.29
b. QIadvisor	55	5.54	5.24	5.25	5.17	.255	.101	.009	.005	1.88	1.87	1.76	1.77	397	36,843	116,996	.270	.222	.128	.16	.17	.21
c. QIfaculty	56	5.42	5.19	5.55	5.46	.240	.091	.007	.004	1.80	1.70	1.41	1.41	402	55	55	.339	.614	.868	.14	-.09	-.03
d. QIstaff	54	5.26	4.56	4.97	4.86	.246	.114	.010	.006	1.81	1.93	1.75	1.74	338	29,868	96,691	.014	.233	.100	.37	.16	.22
e. QIadmin	56	5.37	4.41	5.01	4.87	.222	.108	.009	.005	1.67	2.01	1.72	1.73	84	35,335	111,107	.000	.114	.030	.49	.21	.29
14 a. empstudy	56	2.99	3.04	3.10	3.11	.132	.047	.004	.002	.99	.88	.76	.77	404	55	55	.696	.400	.360	-.06	-.15	-.16
b. SEacademic	56	3.12	2.86	2.95	2.92	.131	.051	.004	.002	.99	.94	.85	.85	402	55	55	.066	.223	.148	.26	.19	.23
c. SElearnsup	54	2.94	2.81	2.86	2.83	.135	.055	.005	.003	.99	1.02	.94	.93	398	36,501	115,924	.365	.493	.375	.13	.09	.12

See the endnotes on the last page of this report.

NSSE 2018 Frequencies and Statistical Comparisons

Detailed Statistics[g]
Grambling State University

Seniors

Variable Name	N GSU	Mean GSU	Mean Group 1	Mean Carnegie Class	Mean NSSE 2017 & 2018	SE GSU	SE Group 1	SE Carnegie Class	SE NSSE 2017 & 2018	SD GSU	SD Group 1	SD Carnegie Class	SD NSSE 2017 & 2018	df Group 1	df Carnegie Class	df NSSE 2017 & 2018	Sig Group 1	Sig Carnegie Class	Sig NSSE 2017 & 2018	ES Group 1	ES Carnegie Class	ES NSSE 2017 & 2018
d. SEdiverse	56	3.02	2.57	2.63	2.61	.139	.056	.005	.003	1.05	1.04	.99	.99	402	36,411	115,674	.003	.004	.002	.43	.39	.41
e. SEsocial	56	3.13	2.86	2.77	2.79	.120	.053	.005	.003	.90	.98	.94	.93	400	36,403	115,583	.053	.004	.006	.28	.38	.37
f. SEwellness	55	2.91	2.70	2.71	2.71	.138	.054	.005	.003	1.03	1.01	.97	.96	399	36,337	115,393	.152	.124	.123	.21	.21	.21
g. SEnonacad	56	2.61	2.21	2.11	2.07	.151	.057	.005	.003	1.13	1.07	.99	.98	401	55	55	.011	.002	.001	.37	.50	.55
h. SEactivities	55	2.99	2.70	2.43	2.52	.149	.056	.005	.003	1.11	1.04	1.01	.99	399	36,248	115,152	.049	.000	.000	.29	.56	.48
i. SEevents	55	2.93	2.52	2.32	2.34	.145	.056	.005	.003	1.08	1.04	.98	.97	400	36,223	115,055	.008	.000	.000	.39	.62	.61
15 a. tmprephrs	55	14.90	13.71	14.81	15.13	1.313	.488	.046	.026	9.71	9.06	8.75	8.89	397	36,233	114,980	.373	.939	.847	.13	.01	-.03
b. tmcocurrhrs	55	8.17	5.36	4.54	4.98	1.254	.409	.037	.021	9.27	7.59	7.01	7.17	397	54	54	.014	.005	.014	.36	.52	.45
c. tmworkonhrs	53	6.22	3.63	3.05	3.57	1.320	.378	.035	.021	9.61	6.99	6.62	7.04	61	52	52	.064	.020	.050	.35	.48	.38
d. tmworkoffhrs	55	9.35	14.69	14.47	12.86	1.777	.731	.072	.039	13.14	13.57	13.62	13.37	397	36,168	114,832	.007	.005	.052	-.40	-.38	-.26
— tmworkhrs	53	15.58	18.26	17.49	16.40	1.953	.762	.071	.040	14.23	14.06	13.53	13.40	391	35,994	114,306	.197	.304	.656	-.19	-.14	-.06
e. tmservicehrs	55	7.73	6.11	3.39	3.28	1.278	.412	.030	.017	9.45	7.68	5.79	5.62	400	54	54	.161	.001	.001	.20	.75	.79
f. tmrelaxhrs	55	10.57	9.65	10.23	10.58	1.469	.479	.043	.024	10.87	8.92	8.08	8.16	399	54	54	.494	.817	.993	.10	.04	.00
g. tmcarehrs	55	10.31	9.74	7.49	6.26	1.843	.707	.063	.033	13.63	13.18	12.04	11.23	400	54	54	.769	.133	.033	.04	.23	.36
h. tmcommutehrs	55	10.91	7.98	5.06	5.04	1.551	.516	.034	.019	11.47	9.63	6.44	6.30	66	54	54	.077	.000	.000	.30	.91	.93
16. reading	54	3.00	2.92	2.89	2.83	.168	.065	.006	.003	1.24	1.21	1.16	1.18	401	36,103	114,594	.644	.481	.296	.07	.10	.14
— tmreadinghrs	54	8.63	7.12	7.35	7.25	1.186	.377	.034	.019	8.70	6.99	6.48	6.42	64	53	53	.229	.286	.249	.21	.20	.22
17 a. pgwrite	54	3.10	2.96	3.04	3.00	.125	.050	.005	.003	.92	.93	.87	.89	399	35,932	114,124	.314	.615	.420	.15	.07	.11
b. pgspeak	55	3.16	3.01	2.94	2.92	.127	.051	.005	.003	.94	.95	.92	.93	396	36,004	114,343	.296	.085	.058	.15	.23	.26
c. pgthink	55	3.25	3.28	3.28	3.28	.118	.045	.004	.002	.87	.83	.79	.79	399	36,036	114,398	.826	.750	.736	-.03	-.04	-.05
d. pganalyze	54	3.09	2.92	2.84	2.86	.138	.050	.005	.003	1.01	.94	.97	.97	398	36,008	114,323	.211	.052	.078	.18	.26	.24
e. pgwork	55	3.07	3.00	2.95	2.92	.139	.051	.005	.003	1.03	.95	.95	.96	398	36,006	114,323	.612	.352	.231	.07	.13	.16
f. pgothers	55	3.19	3.16	3.05	3.04	.114	.048	.005	.003	.84	.90	.89	.88	399	35,994	114,285	.772	.217	.193	.04	.17	.18
g. pgvalues	55	3.03	3.02	2.87	2.84	.132	.052	.005	.003	.97	.97	.98	.98	397	35,977	114,231	.989	.248	.167	.00	.16	.19
h. pgdiverse	55	3.11	2.94	2.87	2.85	.126	.052	.005	.003	.94	.97	.97	.97	400	35,966	114,176	.246	.072	.047	.17	.24	.27
i. pgprobsolve	54	3.04	2.92	2.83	2.82	.124	.052	.005	.003	.91	.96	.95	.95	398	35,970	114,203	.391	.102	.084	.13	.22	.24
j. pgcitizen	56	2.99	2.91	2.74	2.71	.135	.053	.005	.003	1.01	.99	.99	.99	402	35,913	114,017	.553	.062	.034	.09	.25	.28
18. evalexp	57	3.32	2.99	3.27	3.24	.113	.047	.004	.002	.85	.87	.77	.78	402	36,064	114,479	.007	.580	.434	.39	.07	.10
19. sameinst	58	3.44	3.05	3.24	3.21	.112	.052	.004	.003	.85	.97	.84	.85	405	36,122	114,757	.003	.066	.038	.42	.24	.27

IPEDS: 159009

Endnotes

a. Column percentages are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Percentages may not sum to 100 due to rounding. Counts are unweighted; column percentages cannot be replicated from counts.

b. All statistics are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Means calculated from ordered response options (e.g., Very often, Often, Sometimes, Never) assume equal intervals and should be interpreted with caution. Unless otherwise noted, statistical comparisons are two-tailed independent t-tests. Exceptions are the dichotomous High-Impact Practice items (11a to 11f) which are compared using a z-test.

c. Items which make up the Engagement Indicators include the following two-letter prefixes: CL = Collaborative Learning, DD = Discussions with Diverse Others, ET = Effective Teaching Practices, HO = Higher-Order Learning, LS = Learning Strategies, QI = Quality of Interactions, QR = Quantitative Reasoning, RI = Reflective & Integrative Learning, SE = Supportive Environment, and SF = Student-Faculty Interaction.

d. These are the values used to calculate means. For the majority of items, these values match the codes in the data file and codebook. For items estimating number of papers and hours per week, the values represent actual units using the midpoints of response option ranges and an estimate for unbounded options.

e. Effect size for independent t-tests uses Cohen's $d;$ z-tests use Cohen's $h.$ See page 2 for more details.

f. Statistical comparison uses z-test to compare the percentage who responded "Done or in progress" or "Yes."

g. Statistics are weighted by institution-reported sex and enrollment status (and institution size for comparison groups).

h. Standard error of the mean for ordered and continuous variables; standard error of the proportion for items indicating "Done or in progress" (High-Impact Practices). The 95% confidence interval is equal to the sample mean plus or minus 1.96 times the standard error of the mean.

i. A measure of the amount individual scores deviate from the mean of all the scores in the distribution.

j. Degrees of freedom used to compute the t-tests. Values differ from Ns due to weighting and whether equal variances were assumed.

k. Statistical comparisons are two-tailed independent t-tests or z-tests. Statistical significance represents the probability that the difference between your students' mean and that of the comparison group is due to chance.

l. Mean represents the proportion who responded "Done or in progress" or "Yes."