NSSEville State University NSSE 2016 Major Field Report, Part II Comparisons to Other Institutions Bus

Comparing your students majoring in the fields shown below to those in the same fields at your comparison group institutions

The Major Field Report group 'Bus' includes the following majors: Accounting; Business administration; Entrepreneurial studies; Family and consumer studies; Finance; Hospitality and tourism; International business; Management; Management information systems; Marketing; Organizational leadership or behavior; Other business; Parks, recreation, leisure studies, sports mgmt.; Professional studies (general); Supply chain and operations management.



Note:

The Major Field Report was formatted for printing. When viewing on screen in Excel, some content may appear truncated or oddly formatted. This is normal. Increasing the zoom level or viewing the report in Print Preview will improve on-screen display.



NSSE 2016 Major Field Report, Part II

About This Report

About Your Major Field Report, Part II

NSSE data serve to identify institutional strengths and weaknesses in reference to selected comparison institutions, yet institutionlevel comparisons may not capture important variation in student engagement that can be found within key subpopulations such as major. This report displays selected results for students at your institution and at your selected comparison institutions in the major category: Bus.

NSSE results included in MFR, Part II

- Engagement Indicators
- High-Impact Practices
- Frequencies and Statistical Comparisons
- Respondent Profile

Related-Major Groups

Self-reported majors (first major given if two were reported) were identified from the survey. Your institution had the option to customize how these were grouped, using up to ten relatedmajor groups. Institutions choosing not to customize their related-major groups receive NSSE's ten default groups. The majors used in this report are listed on the cover page of this report.

Sample

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

Class

Results are presented separately by institution-reported class level. Keep in mind that majors are student-reported. First-year students may report *intended* majors that have not yet been declared. Also, much of the first-year experience may take place outside of the major field. For these reasons, first-year results should be interpreted with caution.

Technical Requirements

Related-major groups with fewer than 20 respondents in a given class are not reported (columns are blank). Comparison groups must also contain at least 20 respondents in the major category, or they remain blank. Although 20 is a minimum requirement, keep in mind that any statistical result requires a sufficient number of respondents per group to produce a reliable estimate. Due to the disaggregation of results by student-reported major, the Major Field Report results are unweighted.

Report Sections

Engagement Indicators (pp. 3-7)	Results on NSSE's ten Engagement Indicators (EIs) organized into four themes. See your Engagement Indicators report for more details.
High-Impact Practices (p. 8)	Results on student participation in six High-Impact Practices (HIPs). See your High-Impact Practices report for more details.
Frequencies and Statistical Comparisons (pp. 9-44)	Response frequencies and statistical comparisons (including tests of significance and effect sizes) for all survey items except the demographics for your institution and your three core comparison groups.
Respondent Profile (pp. 45-51)	Response frequencies for all demographic questions for your institution and your three core comparison groups.



Overview of Engagement Indicators: Bus NSSEville State University

Engagement Indicators: Overview

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

Use the following key:

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

		Fi	rst-Year Students in E	Bus		Seniors in Bus	
		Your first-year students compared with	Your first-year students compared with	Your first-year students compared with	Your seniors compared with	Your seniors compared with	Your seniors compared with
Theme	Engagement Indicator	GLC Peers	Carnegie Peers	NSSE 2015 & 2016	GLC Peers	Carnegie Peers	NSSE 2015 & 2016
	Higher-Order Learning						
Academic	Reflective & Integrative Learning						
Challenge	Learning Strategies						
	Quantitative Reasoning				∇		
Learning with	Collaborative Learning					Δ	Δ
Peers	Discussions with Diverse Others						
Experiences	Student-Faculty Interaction						Δ
with Faculty	Effective Teaching Practices						
Campus	Quality of Interactions						
Environment	Supportive Environment						



Engagement Indicators: Bus NSSEville State University

First-year students^a in

Bus	Mea	n statistics			Percer	ntile ^d scores			C	Comparison re	sults	
	Mean	SD ^b	SEM ^c	5th	25th	50th	75th	95th	Deg. of freedom ^e	Mean diff.	Sig. ^f	Effect size ^g
Academic Challenge	Wear.		52.11	5	25	300.7	75	3301	Deg. of freedom	3.,,,	3.9.	3,20
Higher-Order Learning												
NSSEville State $(N = 28)$	39.3	12.9	2.44	20	28	40	48	60				
GLC Peers	40.2	12.6	.28	20	30	40	50	60	1,982	9		071
Carnegie Peers	38.0	13.4	.23	20	30	40	45	60	3,522	1.3		.099
NSSE 2015 & 2016	38.6	13.5	.08	20	30	40	50	60	26,452	.6		.048
Reflective & Integrative Learning												
NSSEville State $(N = 29)$	32.9	12.3	2.28	11	23	34	43	51				
GLC Peers	36.6	11.4	.26	20	29	37	43	57	2,019	-3.7		325
Carnegie Peers	35.2	11.9	.20	17	26	34	43	57	3,609	-2.3		191
NSSE 2015 & 2016	35.6	12.2	.07	17	26	34	43	60	27,136	-2.7		220
Learning Strategies												
NSSEville State $(N = 28)$	41.2	13.1	2.47	20	30	40	53	60				
GLC Peers	39.5	13.6	.31	20	27	40	53	60	1,993	1.7		.127
Carnegie Peers	38.8	14.0	.23	20	27	40	47	60	3,553	2.4		.172
NSSE 2015 & 2016	39.1	14.0	.09	20	27	40	53	60	26,658	2.0		.146
Quantitative Reasoning												
NSSEville State $(N = 29)$	34.5	16.5	3.07	0	20	33	47	60				
GLC Peers	30.8	15.1	.34	7	20	33	40	60	2,008	3.6		.240
Carnegie Peers	29.6	15.8	.27	0	20	27	40	60	3,579	4.9		.308
NSSE 2015 & 2016	29.7	15.7	.10	0	20	27	40	60	26,933	4.8		.302
Learning with Peers												
Collaborative Learning												
NSSEville State $(N = 29)$	35.2	14.0	2.60	15	25	40	45	50				
GLC Peers	35.5	12.9	.29	15	25	35	45	60	1,983	4		028
Carnegie Peers	31.7	13.5	.23	10	20	30	40	55	3,540	3.5		.260
NSSE 2015 & 2016	32.7	14.2	.09	10	20	30	40	60	26,662	2.5		.176
Discussions with Diverse Others												
NSSEville State $(N = 29)$	41.2	16.1	2.99	0	35	40	50	60				
GLC Peers	40.6	14.5	.33	20	30	40	55	60	2,014	.6		.040
Carnegie Peers	39.6	16.0	.27	15	30	40	55	60	3,582	1.6		.101
NSSE 2015 & 2016	40.0	15.9	.10	15	30	40	55	60	26,899	1.2		.078



Engagement Indicators: Bus NSSEville State University

First-year students^a in

Bus	Mea	n statistics			Percei	ntile ^d scores			(Comparison re	sults	
	Mean	SD ^b	SEM ^c	5th	25th	50th	75th	95th	Deg. of freedom ^e	Mean diff.	Sig. ^f	Effect size ^g
Experiences with Faculty	ivieuri	30	JEIVI	3.01	25(11	30111	7501	3 501	Deg. of freedom	uijj.	siy.	3126
Student-Faculty Interaction												
NSSEville State $(N = 29)$	23.1	11.5	2.14	5	15	20	30	50				
GLC Peers	19.8	13.9	.31	0	10	20	30	45	2,001	3.3		.237
Carnegie Peers	20.6	14.9	.25	0	10	20	30	50	3,548	2.5		.168
NSSE 2015 & 2016	20.8	14.7	.09	0	10	20	30	50	26,767	2.3		.155
Effective Teaching Practices												
NSSEville State $(N = 29)$	40.0	12.8	2.38	20	32	40	48	60				
GLC Peers	40.0	12.1	.27	20	32	40	48	60	2,029	.0		.000
Carnegie Peers	39.4	13.3	.22	20	32	40	48	60	3,617	.6		.047
NSSE 2015 & 2016	39.7	13.1	.08	20	32	40	48	60	27,207	.3		.024
Campus Environment												
Quality of Interactions												
NSSEville State $(N = 28)$	43.6	9.7	1.82	32	38	41	51	60				
GLC Peers	43.3	11.1	.25	22	38	44	50	60	1,951	.2		.021
Carnegie Peers	41.0	12.5	.21	18	34	42	50	60	3,505	2.5		.204
NSSE 2015 & 2016	42.1	12.3	.08	18	34	44	50	60	26,269	1.4		.117
Supportive Environment												
NSSEville State $(N = 27)$	37.0	13.1	2.51	18	30	38	45	57				
GLC Peers	39.1	13.0	.29	18	30	40	50	60	2,012	-2.1		159
Carnegie Peers	37.0	13.9	.23	15	28	38	48	60	3,592	.0		.002
NSSE 2015 & 2016	37.0	13.8	.08	15	28	38	48	60	26,986	.0		003



Engagement Indicators: Bus NSSEville State University

Seniors^a in

Bus	Mea	n statistics			Percer	ntile ^d scores			(Comparison re	sults	
		SD ^b	SEM ^c		25.1	50.4	75.1	051		Mean	Sig. ^f	Effect size ^g
Academic Challenge	Mean	SD	SEM	5th	25th	50th	75th	95th	Deg. of freedom ^e	diff.	Sig.	size
· ·												
Higher-Order Learning												
NSSEville State $(N = 86)$	39.2	12.0	1.29	20	30	40	45	60				
GLC Peers	40.6	13.4	.27	20	30	40	50	60	2,545	-1.4		106
Carnegie Peers	38.8	14.0	.17	15	30	40	50	60	6,551	.3		.024
NSSE 2015 & 2016	40.2	13.8	.07	20	30	40	50	60	41,134	-1.0		076
Reflective & Integrative Learning												
NSSEville State $(N = 88)$	36.2	10.8	1.15	20	29	36	43	54				
GLC Peers	38.0	12.2	.24	20	29	37	46	60	2,582	-1.8		149
Carnegie Peers	36.7	12.5	.15	17	29	37	46	60	6,727	5		042
NSSE 2015 & 2016	38.1	12.5	.06	20	29	37	46	60	42,142	-1.9		150
Learning Strategies												
NSSEville State $(N = 88)$	39.8	13.4	1.43	20	27	40	47	60				
GLC Peers	37.4	14.3	.29	13	27	40	47	60	2,549	2.4		.170
Carnegie Peers	39.0	14.5	.18	13	27	40	53	60	6,611	.9		.059
NSSE 2015 & 2016	39.4	14.6	.07	13	27	40	53	60	41,469	.5		.033
Quantitative Reasoning												
NSSEville State $(N = 88)$	32.2	16.1	1.72	0	20	33	40	60				
GLC Peers	35.7	16.0	.32	7	20	40	47	60	2,587	-3.5	*	218
Carnegie Peers	31.5	16.0	.20	7	20	33	40	60	6,698	.7		.041
NSSE 2015 & 2016	32.8	16.1	.08	7	20	33	40	60	41,956	6		035
Learning with Peers												
Collaborative Learning												
NSSEville State $(N = 85)$	36.2	12.3	1.33	15	30	35	45	55				
GLC Peers	38.5	13.3	.27	20	30	40	50	60	2,553	-2.2		169
Carnegie Peers	32.5	13.6	.17	10	25	30	40	60	6,636	3.7	*	.273
NSSE 2015 & 2016	32.5	14.4	.07	10	20	30	40	60	84	3.8	**	.261
Discussions with Diverse Others												
NSSEville State $(N = 88)$	42.4	14.5	1.54	20	35	40	60	60				
GLC Peers	39.8	15.7	.32	15	25	40	55	60	2,576	2.6		.165
Carnegie Peers	40.4	16.5	.20	10	30	40	60	60	6,652	2.1		.125
NSSE 2015 & 2016	40.8	16.3	.08	15	30	40	60	60	41,710	1.6		.099



Engagement Indicators: Bus NSSEville State University

Seniors^a in

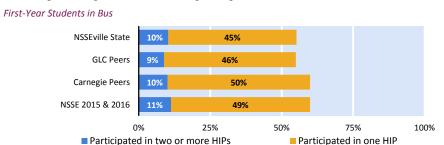
Bus	Mea	n statistics			Percei	ntile ^d scores			C	Comparison re	sults	
		SD ^b	SEM ^c	5th	2546	50th	75th	0546	Deg. of freedom ^e	Mean	s:- f	Effect size ^g
Employees with Franks	Mean	SD	SEM	Stn	25th	50th	/5tn	95th	Deg. of freedom	diff.	Sig. ^f	size
Experiences with Faculty												
Student-Faculty Interaction												
NSSEville State $(N = 88)$	26.3	14.8	1.58	5	15	25	35	55				
GLC Peers	24.3	15.8	.32	0	15	20	35	55	2,561	2.0		.130
Carnegie Peers	21.5	15.8	.20	0	10	20	30	55	6,636	4.8	**	.304
NSSE 2015 & 2016	21.8	16.1	.08	0	10	20	30	55	41,553	4.5	**	.281
Effective Teaching Practices												
NSSEville State $(N = 88)$	38.9	13.2	1.41	20	28	40	48	60				
GLC Peers	40.7	12.5	.25	20	32	40	52	60	2,599	-1.8		144
Carnegie Peers	39.5	13.8	.17	16	32	40	52	60	6,747	6		043
NSSE 2015 & 2016	40.3	13.7	.07	16	32	40	52	60	42,278	-1.3		099
Campus Environment												
Quality of Interactions												
NSSEville State $(N = 87)$	42.7	12.0	1.29	20	34	46	50	60				
GLC Peers	42.5	11.4	.23	22	36	44	50	60	2,553	.2		.021
Carnegie Peers	42.3	12.1	.15	20	35	44	50	60	6,403	.5		.037
NSSE 2015 & 2016	43.2	11.9	.06	20	36	44	52	60	40,183	5		041
Supportive Environment												
NSSEville State $(N = 88)$	35.0	14.9	1.59	13	24	35	48	60				
GLC Peers	35.6	13.4	.27	13	25	35	45	60	2,588	5		038
Carnegie Peers	32.4	14.4	.18	8	23	33	40	60	6,677	2.6		.184
NSSE 2015 & 2016	33.1	14.5	.07	10	23	33	43	60	41,898	2.0		.138

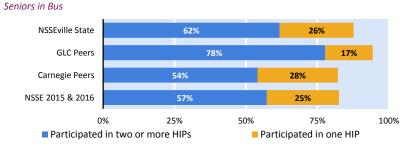


High-Impact Practices: Bus NSSEville State University

Overall HIP Participation^a

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





Statistical Comparisons^a

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

	NSSEville State	GLC Peers		Carnegie P	eers	NSSE 2015 8	<u> 2016</u>
First-Year Students in Bus	%	% ⁱ	Effect size j	% ⁱ	Effect size ^j	% ⁱ	Effect size j
11c. Learning community	7	13	21	12	18	14	24
12. Service-learning	54	49	.09	56	04	55	02
11e. Research with faculty	7	3	.17	5	.10	5	.11
Participated in at least one	55	55	.00	60	10	60	10
Participated in two or more	10	9	.05	10	.01	11	03
Seniors in Bus							
11c. Learning community	27	32	09	19 *	.20	22	.13
12. Service-learning	72	68	.08	57 **	.30	59 *	.26
11e. Research with faculty	11	19	22	12	02	14	07
11a. Internship or field exp.	45	72 ***	55	44	.02	47	05
11d. Study abroad	2	34 ***	94	10 *	35	15 ***	49
11f. Culminating senior exp.	49	47	.05	45	.10	46	.07
Participated in at least one	88	94 **	24	82	.15	83	.14
Participated in two or more	62	78 ***	35	54	.16	57	.09



Frequencies and Statistical Comparisons: Bus

First-Year Stu	dents ^a in					Frequer	ncy Di	stribution	S				St		Comparis			
Bus										NSSE 2015		-		Your fi	rst-year stude	nts comp	ared with	
				NSSEville St	ate	GLC Peer	·c	Carnegie Pe	erc	2016	ο&	NSSEville State	GLC I	Deers	Carnegie	Deers	NSSE 2015	S & 2016
Item wording	Variable			1455EVIIIC 50	atc	GEC I CCI		carriegie i c		2010			OLC I	Effect	Carricgic	Effect	N33L 2013	Effect
or description	name ^I	Values "	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ⁿ	Mean	size ⁿ	Mean	size ⁿ
1. During the current s	chool year, abou	t how o	often have you done th	e following?														
a. Asked questions or	askquest	1	Never	0	0	43	2	113	3	698	3							
contributed to course		2	Sometimes	12	41	689	34	1,321	37	9,005	33							
discussions in other ways		3	Often	9	31	708	35	1,341	37	9,911	36	2.9	2.9	04	2.8	.08	2.9	04
		4	Very often	8	28	569	28	818	23	7,603	28							
			Total	29	100	2,009	100	3,593	100	27,217	100							
b. Prepared two or more	drafts	1	Never	7	24	317	16	484	14	3,771	14							
drafts of a paper or		2	Sometimes	10	34	739	37	1,241	35	9,178	34							
assignment before turning it in		3	Often	11	38	595	30	1,066	30	8,317	31	2.2	2.5	29	2.6 *	41	2.6 *	40
turning it in		4	Very often	1	3	344	17	790	22	5,837	22				▼		▼	
			Total	29	100	1,995	100	3,581	100	27,103	100							
c. Come to class without	unpreparedr	1	Very often	1	3	104	5	184	5	1,484	5							
completing readings or	(Reverse-coded	2	Often	3	10	265	13	425	12	3,308	12							
assignments	version of	3	Sometimes	16	55	1,172	59	1,973	55	14,866	55	3.1	3.0	.19	3.1	.11	3.0	.12
	unprepared	4	Never	9	31	457	23	992	28	7,418	27							
	created by NSSE.)		Total	29	100	1,998	100	3,574	100	27,076	100							
d. Attended an art exhibit,	attendart	1	Never	9	31	573	29	1,360	38	10,419	38							
play or other arts		2	Sometimes	12	41	946	47	1,403	39	10,630	39							
performance (dance, music, etc.)		3	Often	6	21	350	18	600	17	4,148	15	2.0	2.0	.02	1.9	.14	1.9	.14
music, etc.)		4	Very often	2	7	128	6	214	6	1,875	7							
			Total	29	100	1,997	100	3,577	100	27,072	100							
e. Asked another student	CLaskhelp	1	Never	2	7	85	4	303	8	2,584	10							
to help you understand		2	Sometimes	11	38	718	36	1,508	42	10,673	39							
course material		3	Often	10	34	806	40	1,265	35	9,384	35	2.7	2.7	07	2.6	.17	2.6	.12
		4	Very often	6	21	386	19	505	14	4,469	16							
			Total	29	100	1,995	100	3,581	100	27,110	100							
f. Explained course	CLexplain	1	Never	1	3	33	2	156	4	1,387	5							
material to one or more		2	Sometimes	11	38	692	35	1,446	40	10,236	38							
students		3	Often	13	45	864	43	1,406	39	10,501	39	2.7	2.8	17	2.7	.03	2.7	01
		4	Very often	4	14	398	20	567	16	4,931	18							
			Total	29	100	1,987	100	3,575	100	27,055	100							



Frequencies and Statistical Comparisons: Bus

First-Year Stud	lents ^a in					Frequer	ncy Di	istribution	S				St	atistical	Comparis	sons ^k		
Bus										NSSE 2015	: Q.	-		Your fi	rst-year stud	ents comp	ared with	
				NSSEville St	ate	GLC Peer	·s	Carnegie Pe	ers	2016	οα	NSSEville State	GLC I	Peers	Carnegie	Peers	NSSE 201	5 & 2016
Item wording	Variable			110021111000	utc	010.00.								Effect		Effect		Effect
or description	name ¹	Values '	^m Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size "	Mean	size "	Mean	size ⁿ
g. Prepared for exams by	CLstudy	1	Never	2	7	137	7	525	15	3,845	14							
discussing or working through course material		2	Sometimes	9	31	668	33	1,337	37	9,397	35							
with other students		3	Often	10	34	748	37	1,158	32	8,729	32	2.8	2.8	.09	2.5	.36	2.6	.28
		4	Very often	8	28	443	22	565	16	5,154	19							
			Total	29	100	1,996	100	3,585	100	27,125	100							
h. Worked with other	CLproject	1	Never	2	7	62	3	242	7	1,967	7							
students on course projects or assignments		2	Sometimes	8	28	716	36	1,414	40	9,706	36							
projects or assignments		3	Often	12	41	801	40	1,338	37	10,097	37	2.8	2.8	.05	2.6	.23	2.7	.15
		4	Very often	7	24	422	21	583	16	5,346	20							
			Total	29	100	2,001	100	3,577	100	27,116	100							
i. Given a course	present	1	Never	2	7	237	12	539	15	4,084	15							
presentation		2	Sometimes	11	38	907	45	1,504	42	10,963	40							
		3	Often	12	41	595	30	1,086	30	8,125	30	2.6	2.4	.21	2.4	.24	2.4	.20
		4	Very often	4	14	259	13	455	13	3,934	15							
			Total	29	100	1,998	100	3,584	100	27,106	100							
2. During the current scl	hool vear, abo	ut how	often have you done th	e following?				,										
a. Combined ideas from	RIintegrate	1	Never	3	10	74	4	238	7	1,807	7							
different courses when	Ü	2	Sometimes	8	28	746	37	1,389	39	10,512	39							
completing assignments		3	Often	14	48	829	41	1,380	38	10,175	38	2.7	2.7	09	2.6	.02	2.7	.01
		4	Very often	4	14	351	18	582	16	4,639	17		2.,	.02	2.0	.02	2.7	.01
			Total	29	100	2,000	100	3,589	100	27,133	100							
b. Connected your	RIsocietal	1	Never	5	17	98	5	257	7	1,867	7							
learning to societal		2	Sometimes	11	38	689	35	1,396	39	10,301	38							
problems or issues		3	Often	8	28	846	42	1,369	38	10,248	38	2.4	2.7	35	2.6	21	2.7	24
		4	Very often	5	17	358	18	555	16	4,620	17		2.7	.55	2.0	.21	2.7	
		-	Total	29	100	1,991	100	3,577	100	27,036	100							
c. Included diverse	RIdiverse	1		3	10	104	5	311	9	2,232	8							
perspectives (political,		2	Sometimes	11	38	794	40	1,467	41	10,796	40							
religious, racial/ethnic,		3	Often	11	38	753	38	1,233	34	9,446	35	2.6	2.7	14	2.6	03	2.6	06
gender, etc.) in course		4	Very often	4	14	343	17	565	16	4,587	17	2.0	2.1	.17	2.0	.03	2.0	00
discussions or assignments			Total	29	100	1.994	100	3,576	100	27,061	100							
ussignments				2)	100	1,,,,,	100		100	27,001	100							



Frequencies and Statistical Comparisons: Bus

First-Year Stud	dents ^a in					Frequer	ıcy D	istribution	S				St	atistical	Comparis	sons ^k		
Bus										NSSE 2015	5.8			Your fi	rst-year stud	ents compo	ared with	
				NSSEville St	tate	GLC Peer	s	Carnegie Pe	ers	2016	, u	NSSEville State	GLC I	Peers	Carnegie	e Peers	NSSE 201	5 & 2016
Item wording	Variable													Effect		Effect		Effect
d. Examined the strengths	name ¹ RIownview	Values'	Response options Never	Count 2	%	Count 63	3	Count 174	% 5	1,170	<u>%</u>	Mean	Mean	size ⁿ	Mean	size ⁿ	Mean	size ⁿ
and weaknesses of	Klowiiview	2	Sometimes	11	38	645	32	1,168	33	8,692	32							
your own views on a		3	Often	13	45	912	46	1,562	44	11,861	44	2.6	2.8	28	2.8	22	2.8	25
topic or issue		4	Very often	3	10	373	19	677	19	5,328	20	2.0	2.8	28	2.8	22	2.8	25
		7	Total	29	100	1,993	100	3,581	100	27,051	100							
e. Tried to better	RIperspect	1	Never	0	0	49	2	118	3	902	3							
understand someone	raperspect	2	Sometimes	13	46	589	30	1,066	30	8,068	30							
else's views by		3	Often	12	43	921	46	1,573	44	11,871	44	2.6	2.9	30	2.9	28	2.9	28
imagining how an issue looks from his or her		4	Very often	3	11	437	22	818	23	6,201	23	2.0	2.7	.50	2.7	.20	2.7	.20
perspective			Total	28	100	1,996	100	3,575	100	27,042	100							
f. Learned something that	RInewview	1	Never	1	3	32	2	94	3	701	3							
changed the way you		2	Sometimes	9	31	567	29	1,123	31	8,349	31							
understand an issue or concept		3	Often	14	48	916	46	1,606	45	11,986	44	2.8	2.9	17	2.8	06	2.9	09
сопсері		4	Very often	5	17	470	24	743	21	5,971	22							
			Total	29	100	1,985	100	3,566	100	27,007	100							
g. Connected ideas from	RIconnect	1	Never	0	0	17	1	58	2	375	1							
your courses to your		2	Sometimes	10	34	371	19	841	24	5,990	22							
prior experiences and knowledge		3	Often	14	48	992	50	1,677	47	12,812	48	2.8	3.1 *	38	3.0	24	3.0	28
		4	Very often	5	17	605	30	989	28	7,793	29		\blacksquare					
			Total	29	100	1,985	100	3,565	100	26,970	100							
3. During the current sc	hool year, abo	ut how	often have you done th	e following?														
a. Talked about career	SFcareer	1		3	10	444	22	785	22	5,893	22							
plans with a faculty member		2	Sometimes	17	59	937	47	1,595	45	12,193	45							
memoer		3	Often	6	21	441	22	801	22	6,045	22	2.3	2.2	.16	2.2	.10	2.2	.10
		4	Very often	3	10	171	9	391	11	2,909	11							
			Total	29	100	1,993	100	3,572	100	27,040	100							
 Worked with a faculty member on activities 	SFotherwork	1	Never	12	41	979	49	1,763	49	12,920	48							
other than coursework		2	Sometimes	11	38	630	32	1,042	29	8,453	31	1.0						
(committees, student		3	Often	4	14	267	13	518	15	3,825	14	1.9	1.8	.12	1.8	.08	1.8	.07
groups, etc.)		4	Very often	2	7	114	6	244	7	1,822	7							
			Total	29	100	1,990	100	3,567	100	27,020	100							



Frequencies and Statistical Comparisons: Bus

First-Year Stud	dents ^a in					Frequer	ıcy D	istribution	S				Sta	atistical	Comparis	sons ^k		
Bus														Your fi	rst-year stud	ents comp	ared with	
										NSSE 2015	8	NGGE III. GU.						
				NSSEville St	ate	GLC Peer	S	Carnegie Pe	ers	2016		NSSEville State	GLC P		Carnegie		NSSE 201	
Item wording or description	Variable name ^I	Values'	ⁿ Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size "
c. Discussed course	SFdiscuss	1	Never	4	14	609	31	1,268	36	8,820	33							
topics, ideas, or		2	Sometimes	19	66	914	46	1,412	40	11,324	42							
concepts with a faculty member outside of		3	Often	6	21	340	17	633	18	4,867	18	2.1	2.0	.09	2.0	.12	2.0	.08
class		4	Very often	0	0	127	6	245	7	1,981	7							
			Total	29	100	1,990	100	3,558	100	26,992	100							
d. Discussed your	SFperform	1	Never	3	10	550	28	849	24	6,341	24							
academic performance		2	Sometimes	14	48	934	47	1,607	45	12,456	46							
with a faculty member		3	Often	10	34	360	18	784	22	5,788	21	2.4	2.0 *	.39	2.2	.25	2.2	.25
		4	Very often	2	7	142	7	318	9	2,363	9							
			Total	29	100	1,986	100	3,558	100	26,948	100							
4. During the current scl	hool year, how	much l	nas your coursework e	mphasized th	e follo	wing?												
a. Memorizing course	memorize	1	Very little	1	3	63	3	105	3	988	4							
material		2	Some	7	24	486	24	872	24	6,826	25							
		3	Quite a bit	14	48	941	47	1,693	47	12,489	46	2.9	2.9	02	3.0	02	2.9	.01
		4	Very much	7	24	508	25	905	25	6,809	25							
			Total	29	100	1,998	100	3,575	100	27,112	100							
b. Applying facts,	HOapply	1	Very little	1	3	42	2	128	4	831	3							-
theories, or methods to		2	Some	11	38	353	18	934	26	6,622	25							
practical problems or new situations		3	Quite a bit	10	34	1,015	51	1,669	47	12,824	47	2.8	3.1 *	38	2.9	14	2.9	19
new situations		4	Very much	7	24	585	29	835	23	6,739	25		\blacksquare					
			Total	29	100	1,995	100	3,566	100	27,016	100							
c. Analyzing an idea,	HOanalyze	1	Very little	1	3	39	2	123	3	958	4							
experience, or line of		2	Some	11	38	425	21	954	27	6,733	25							
reasoning in depth by examining its parts		3	Quite a bit	9	31	920	46	1,610	45	12,113	45	2.8	3.1	29	2.9	10	2.9	14
examining its parts		4	Very much	8	28	607	30	873	25	7,154	27							
			Total	29	100	1,991	100	3,560	100	26,958	100							
d. Evaluating a point of	HOevaluate	1	Very little	0	0	58	3	112	3	836	3							_
view, decision, or information source		2	Some	8	28	448	22	947	27	6,691	25							
miorination source		3	Quite a bit	13	45	939	47	1,629	46	12,450	46	3.0	3.0	.01	2.9	.11	2.9	.06
		4	Very much	8	28	550	28	874	25	7,005	26							
			Total	29	100	1,995	100	3,562	100	26,982	100							



Frequencies and Statistical Comparisons: Bus

First-Year Stud	dents [®] in					Frequer	ncy D	istribution	S				St	atistical	Comparis	sons ^k		
Bus														Your fi	irst-year stud	ents comp	ared with	
				NSSEville St	oto.	GLC Peer		Carnagia Da		NSSE 2015 2016	&	NSSEville State	CLC	Peers	Cornogi	n Doors	NSSE 201	F 9 2016
Item wording	Variable			N22EAIII6 20	ate	GLC Peer	5	Carnegie Pe	ers	2016		NOSEVIIIE State	GLC	Effect	Carnegi	Effect	N33E 201	Effect
or description	name ¹	Values ⁿ	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size "	Mean	size n	Mean	size n
e. Forming a new idea or	HOform	1	Very little	0	0	77	4	154	4	1,150	4							
understanding from		2	Some	6	21	489	25	1,005	28	7,235	27							
various pieces of information		3	Quite a bit	13	46	934	47	1,565	44	12,009	45	3.1	2.9	.24	2.9	.29	2.9	.27
mioria.com		4	Very much	9	32	478	24	837	24	6,531	24							
			Total	28	100	1,978	100	3,561	100	26,925	100							
5. During the current scl	hool year, to w	hat exte	ent have your instructo	ors done the f	ollowi	ng?												
a. Clearly explained	ETgoals	1	Very little	0	0	17	1	82	2	497	2							
course goals and		2	Some	6	21	305	15	681	19	5,035	19							
requirements		3	Quite a bit	14	48	974	49	1,585	44	12,240	45	3.1	3.2	11	3.1	01	3.1	03
		4	Very much	9	31	707	35	1,242	35	9,410	35							
			Total	29	100	2,003	100	3,590	100	27,182	100							
b. Taught course sessions	ETorganize	1	Very little	0	0	29	1	106	3	717	3							
in an organized way		2	Some	7	24	306	15	757	21	5,266	19							
		3	Quite a bit	13	45	974	49	1,602	45	12,401	46	3.1	3.2	13	3.0	.03	3.1	01
		4	Very much	9	31	686	34	1,118	31	8,751	32							
			Total	29	100	1,995	100	3,583	100	27,135	100							
c. Used examples or	ETexample	1	Very little	1	3	27	1	109	3	814	3							-
illustrations to explain		2	Some	8	28	331	17	803	22	5,814	21							
difficult points		3	Quite a bit	12	41	887	45	1,526	43	11,457	42	2.9	3.2	33	3.0	12	3.1	15
		4	Very much	8	28	744	37	1,137	32	8,994	33							
			Total	29	100	1,989	100	3,575	100	27,079	100							
d. Provided feedback on a	ETdraftfb	1	Very little	0	0	153	8	239	7	1,837	7							
draft or work in		2	Some	11	38	628	31	1,000	28	7,522	28							
progress		3	Quite a bit	10	34	729	36	1,307	37	9,952	37	2.9	2.8	.13	2.9	.03	2.9	.03
		4	Very much	8	28	490	25	1,022	29	7,770	29							
			Total	29	100	2,000	100	3,568	100	27,081	100							
e. Provided prompt and	ETfeedback	1	Very little	2	7	180	9	299	8	2,199	8							
detailed feedback on		2	Some	7	24	645	32	1,035	29	8,006	30							
tests or completed assignments		3	Quite a bit	9	31	760	38	1,355	38	10,114	37	3.0	2.7	.34	2.8	.23	2.8	.23
assignments		4	Very much	11	38	405	20	876	25	6,675	25							
			Total	29	100	1,990	100	3,565	100	26,994	100							



Frequencies and Statistical Comparisons: Bus

First-Year Stu	dents ^a in					Frequer	ncy D	istribution	S				Sta	atistical	Comparis	ons ^k		
Bus														Your fi	rst-year stude	ents compo	ared with	
				NSSEville St	ata	GLC Peer		Carnagia Da		NSSE 2015 2016	5 &	NSSEville State	GLC F	Doore	Carnagia	Doors	NCCE 2011	F 0 2017
Item wording	Variable			NSSEVIIIE SU	ate	GLC Peer	5	Carnegie Pe	ers	2016		1435EVIIIe State	GLC	Effect	Carnegie	Effect	NSSE 201	5 & ZUIC
or description	name ¹	Values ⁿ	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size "	Mean	size "	Mean	size "
. During the current s	chool year, abou	t how o	often have you done th	e following?														
a. Reached conclusions	QRconclude	1	Never	2	7	174	9	346	10	2,507	9							
based on your own		2	Sometimes	9	31	662	33	1,234	34	9,335	34							
analysis of numerical information (numbers,		3	Often	10	34	803	40	1,352	38	10,442	38	2.8	2.7	.17	2.6	.20	2.7	.20
graphs, statistics, etc.)		4	Very often	8	28	362	18	655	18	4,883	18							
graphs, satisties, etc.)			Total	29	100	2,001	100	3,587	100	27,167	100							
b. Used numerical	QRproblem	1	Never	3	10	278	14	552	15	4,259	16							
information to examine		2	Sometimes	7	24	755	38	1,411	39	10,445	39							
a real-world problem or		3	Often	14	48	676	34	1,113	31	8,598	32	2.7	2.5	.27	2.4	.31	2.4	.31
issue (unemployment, climate change, public		4	Very often	5	17	283	14	507	14	3,809	14							
health, etc.)			Total	29	100	1,992	100	3,583	100	27,111	100							
, ,						,		,		Ź								
c. Evaluated what others	ORevaluate	1	Never	3	10	257	13	616	17	4,557	17							
have concluded from	Z -10.111111	2	Sometimes	11	38	800	40	1,477	41	11,196	41							
numerical information		3	Often	9	31	683	34	1,063	30	8,151	30	2.6	2.5	.17	2.4	.29	2.4	.28
		4	Very often	6	21	254	13	416	12	3,161	12	2.0	2.5	.17	2.1	.27	2.1	.20
		·	Total	29	100	1,994	100	3,572	100	27,065	100							
7. During the current s	school vear, ahou	t how r										nclude those not v	et comple	eted)				
a. Up to 5 pages	wrshortnum	0	None	0	0	53	3	180	5	1,091	4	irelade those hot y	et compie	icu.,				
	(Recoded version	1.5	1-2	4	14	342	17	748	21	4,688	18							
	of wrshort created	4	3-5	8	29	583	29	1,154	33	8,498	32							
	by NSSE. Values	8	6-10	7	25	505	26	863	24	6,770	25	9.3	7.7	.27	6.3 *	.55	7.1	.38
	are estimated	13	11-15	4	14	249	13	320	9	2,949	11				<u> </u>			
	number of papers,	18	16-20	0	0	121	6	127	4	1,332	5				_			
	reports, etc.)	23	More than 20	5	18	125	6	140	4	1,399	5							
			Total	28	100	1,978	100	3,532	100	26,727	100							
b. Between 6 and 10	wrmednum	0	None	4	14	514	26	1,222	35	8,260	32							
pages	(Recoded version	1.5	1-2	17	59	870	45	1,417	41	10,812	41							
	of wrmed created	4	3-5	4	14	415	21	550	16	4,705	18							
	by NSSE. Values	8	6-10	2	7	110	6	189	5	1,678	6	3.2	2.3	.33	2.0	.40	2.2	.33
	are estimated	13	11-15	1	3	25	1	51	1	399	2							
	number of papers,	18	16-20	0	0	7	0	12	0	101	0							
	reports, etc.)	23	More than 20	1	3	6	0	14	0	105	0							
			Total	29	100	1,947	100	3,455	100	26,060	100							



Frequencies and Statistical Comparisons: Bus

First-Year Stu	ıdents ^a in					Frequer	ıcy Di	stribution	S				Sta	atistical	Comparis	sons ^k		
Bus												-		Your fi	rst-year stude	ents compo	ared with	
				NCCE.:!!- C		CLC Dear	_	Camaraia Da		NSSE 2015	&	NSSEville State	CLC		C	D	NICCE 2011	. 0 2010
Item wording	Variable			NSSEville St	ate	GLC Peer	S	Carnegie Pe	ers	2016		N33LVIIIe State	GLC F	Effect	Carnegie	Effect	NSSE 2015	Effect
or description	name ¹	Values ⁿ	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size "	Mean	size "	Mean	size "
c. 11 pages or more	wrlongnum	0	None	21	75	1,444	76	2,625	77	19,215	75							
	(Recoded version	1.5	1-2	5	18	354	19	545	16	4,511	18							
	of wrlong created	4	3-5	2	7	41	2	113	3	833	3							
	by NSSE. Values are estimated	8	6-10	0	0	26	1	67	2	525	2	.6	.8	08	.8	11	.9	12
	number of papers,	13	11-15	0	0	14	1	32	1	272	1							
	reports, etc.)	18	16-20	0	0	5	0	11	0	83	0							
		23	More than 20	0	0	11	1	20	1	135	1							
			Total	28	100	1,895	100	3,413	100	25,574	100							
Estimated number of assigned pages of student writing.	from wrshort, wrme	ed, and	_									62.6	51.2	.19	45.4	.29	50.3	.20
	estimated pages of																	
_			often have you had dis															
a. People of a race or	DDrace	1	Never	3	10	49	2	189	5	1,373	5							
ethnicity other than your own		2	Sometimes	4	14	491	24	885	25	6,498	24							
your own		3	Often	10	34	676	34	1,161	32	8,565	31	3.1	3.1	04	3.0	.05	3.1	.01
		4	Very often	12	41	793	39	1,354	38	10,755	40							
			Total	29	100	2,009	100	3,589	100	27,191	100							
b. People from an	DDeconomic	1	Never	2	7	41	2	183	5	1,274	5							
economic background other than your own		2	Sometimes	2	7	473	24	833	23	6,228	23							
other than your own		3	Often	14	48	723	36	1,293	36	9,635	36	3.2	3.1	.08	3.0	.17	3.0	.14
		4	Very often	11	38	768	38	1,272	36	10,003	37							
			Total	20	100		100	3,581	100	27,140	100							
			10141	29	100	2,005	100	3,361		-								
	DDreligion	1	Never	4	14	2,005	9	265	7	1,953	7							
beliefs other than your	_	1 2								-	7 27							
, .	_	-	Never	4	14	180	9	265	7	1,953		2.9	2.9	04	2.9	07	2.9	07
•	_	2	Never Sometimes	4 3	14 10	180 541	9 27	265 952	7 27	1,953 7,394	27 31 35	2.9	2.9	04	2.9	07	2.9	07
beliefs other than your	_	2	Never Sometimes Often	4 3 15	14 10 52	180 541 572	9 27 29	265 952 1,153	7 27 32	1,953 7,394 8,403	27 31	2.9	2.9	04	2.9	07	2.9	07
beliefs other than your own d. People with political	_	2	Never Sometimes Often Very often	4 3 15 7	14 10 52 24	180 541 572 707	9 27 29 35	265 952 1,153 1,214	7 27 32 34	1,953 7,394 8,403 9,361	27 31 35	2.9	2.9	04	2.9	07	2.9	07
beliefs other than your own d. People with political views other than your	ŭ	2 3 4	Never Sometimes Often Very often Total	4 3 15 7 29	14 10 52 24 100	180 541 572 707 2,000	9 27 29 35 100	265 952 1,153 1,214 3,584	7 27 32 34 100	1,953 7,394 8,403 9,361 27,111	27 31 35 100	2.9	2.9	04	2.9	07	2.9	07
beliefs other than your own d. People with political	ŭ	2 3 4	Never Sometimes Often Very often Total Never	4 3 15 7 29	14 10 52 24 100	180 541 572 707 2,000	9 27 29 35 100	265 952 1,153 1,214 3,584 247	7 27 32 34 100	1,953 7,394 8,403 9,361 27,111 1,746	27 31 35 100 6	3.1	2.9	04	2.9	07	2.9	07
beliefs other than your own d. People with political views other than your	ŭ	2 3 4	Never Sometimes Often Very often Total Never Sometimes	4 3 15 7 29 2 5	14 10 52 24 100 7 17	180 541 572 707 2,000 86 523	9 27 29 35 100 4 26	265 952 1,153 1,214 3,584 247 910	7 27 32 34 100 7 25	1,953 7,394 8,403 9,361 27,111 1,746 6,899	27 31 35 100 6 26							



Frequencies and Statistical Comparisons: Bus

								III				0.0.0						
First-Year Stud	dents ^a in					Frequer	ncy D	istribution	ıs				St	atistical	Comparis	sons ^k		
Bus														Your f	irst-year stud	ents comp	ared with	
Dus										NSSE 2015	5 &							
				NSSEville St	ate	GLC Peer	'S	Carnegie Pe	eers	2016		NSSEville State	GLC	Peers	Carnegie		NSSE 201	
Item wording or description	Variable name ^l	Values ⁿ	^a Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effe size
). During the current sc					70	Count	70	Count	70	Count		Wedii	Weum	3126	ivicuii	3126	WEUII	3/20
a. Identified key	LSreading	1	•	0	0	24	1	57	2	391	1							
information from	Doreumig	2	Sometimes	4	14	289	14	761	21	5,285	19							
reading assignments		3	Often	14	50	911	45	1,645	46	12,382	46	3.2	3.2	01	3.1	.19	3.1	.14
		4	Very often	10	36	783	39	1,121	31	9,073	33	0.2	3.2	01	5.1	.17	5.1	.1-
			Total	28	100	2,007	100	3,584	100	27,131	100							
b. Reviewed your notes	LSnotes	1	Never	0	0	98	5	160	4	1,296	5							
after class		2	Sometimes	10	36	669	33	1,056	30	7,910	29							
		3	Often	9	32	635	32	1,245	35	9,537	35	3.0	2.9	.11	2.9	.04	2.9	.0:
		4	Very often	9	32	600	30	1,117	31	8,346	31							
			Total	28	100	2,002	100	3,578	100	27,089	100							
c. Summarized what you	LSsummary	1	Never	0	0	107	5	200	6	1,561	6							
learned in class or from		2	Sometimes	10	36	637	32	1,135	32	8,159	30							
course materials		3	Often	8	29	722	37	1,293	36	10,041	37	3.0	2.8	.20	2.8	.20	2.8	.13
		4	Very often	10	36	509	26	922	26	7,046	26							
			Total	28	100	1,975	100	3,550	100	26,807	100							
10. During the current s	school year, to	what ext	tent have your courses	challenged y	ou to d	lo your bes	t work	ς?										
Ü	challenge	1	Not at all	0	0	5	0	17	0	143	1							
		2		0	0	12	1	36	1	287	1							
		3		0	0	45	2	161	4	914	3							
		4		6	21	157	8	377	11	2,922	11	5.3	5.6	30	5.4	11	5.5	17
		5		14	48	699	35	1,321	37	9,391	35							
		6		4	14	693	35	1,031	29	7,964	29							
		7	Very much	5	17	391	20	639	18	5,501	20							
			Total	29	100	2,002	100	3,582	100	27,122	100							
11. Which of the followi	ng have you d	one or d	o you plan to do befor	e you gradua	te?°													
a. Participate in an	intern		Have not decided	1	3	98	5	404	11	2,861	11							
internship, co-op, field	(Means indicate		Do not plan to do	2	7	51	3	197	5	1,644	6							
experience, student teaching, or clinical	the percentage		Plan to do	26	90	1,645	82	2,743	76	20,390	75	0%	11%	66	7%	53	8%	59
placement	who responded		Done or in progress	0	0	212	11	244	7	2,291	8							
•	"Done or in progress.")		Total	29	100	2,006	100	3,588	100	27,186	100							



Frequencies and Statistical Comparisons: Bus

	dents ^a in				Frequer	ncy Di	stribution	S				St		Comparis			
Bus			NSSEville S	tate	GLC Peer	rs	Carnegie Pe	ers	NSSE 2015 2016	5 &	NSSEville State	GLC I		rst-year stud Carnegie		NSSE 201	5 & 2016
Item wording	Variable		11002111100	tute	010.00.		eurnegie i e		2010			010.	Effect	- Curregn	Effect		Effect
or description	name '	Values ^m Response options	Count 9	31	Count 386	% 19	Count	%	Count	<u>%</u>	Mean	Mean	size ⁿ	Mean	size ⁿ	Mean	size ⁿ
b. Hold a formal leadership role in a	leader	Have not decided					937	26	6,606	24							
student organization or	(Means indicate	Do not plan to do	5	17	245	12	806	23	5,512	20	14%	1.00/		400/	0.5	400/	
group	the percentage who responded	Plan to do	11	38	1,062	53	1,406	39	11,407	42	14%	16%	05	12%	.06	13%	.02
	"Done or in	Done or in progress	4	14	313	16	427	12	3,574	13							
	progress.")	Total	29	100	2,006	100	3,576	100	27,099	100							
c. Participate in a learning	learncom	Have not decided	8	28	562	28	1,113	31	8,085	30							
community or some	(Means indicate	Do not plan to do	9	31	603	30	991	28	7,320	27							
other formal program	the percentage	Plan to do	10	34	572	29	1,026	29	7,793	29	7%	13%	21	12%	18	14%	24
where groups of students take two or	who responded	Done or in progress	2	7	261	13	437	12	3,869	14							
more classes together	"Done or in progress.")	Total	29	100	1,998	100	3,567	100	27,067	100							
d. Participate in a study	abroad	Have not decided	7	24	403	20	1,004	28	6,696	25							
abroad program	(Means indicate	Do not plan to do	11	38	307	15	966	27	7,066	26							
	the percentage	Plan to do	11	38	1,206	60	1,456	41	12,190	45	0%	4%	41	4%	42	4%	41
	who responded	Done or in progress	0	0	82	4	152	4	1,096	4							
	"Done or in progress.")	Total	29	100	1,998	100	3,578	100	27,048	100							
e. Work with a faculty	research	Have not decided	11	39	803	40	1,387	39	10,484	39							-
member on a research	(Means indicate	Do not plan to do	10	36	552	28	1,087	31	8,001	30							
project	the percentage	Plan to do	5	18	568	29	912	26	7,256	27	7%	3%	.17	5%	.10	5%	.11
	who responded	Done or in progress	2	7	68	3	169	5	1,230	5	. , 0	3,0	,	2,0		270	
	"Done or in progress.")	Total	28	100	1,991	100	3,555	100	26,971	100							
f. Complete a culminating	capstone	Have not decided	9	31	722	36	1,258	35	8,990	33							
senior experience	(Means indicate	Do not plan to do	2	7	216	11	457	13	3,380	13							
(capstone course,	the percentage	Plan to do	18	62	1,013	51	1,757	49	13,895	51	0%	2%	29	2%	32	3%	33
senior project or thesis, comprehensive exam,	who responded	Done or in progress	0	0	41	2	88	2	733	3							
portfolio, etc.)	"Done or in progress.")	Total	29	100	1,992	100	3,560	100	26,998	100							
12. About how many of	vour courses at	this institution have inclu	ded a communit	v-hase	d project (s	ervice-	learning)?										
	serveourse	1 None	13	46	1,013	51	1,581	44	12,148	45							
		2 Some	14	50	842	42	1,663	47	12,225	45							
		3 Most	1	4	116	6	257	7	2,114	8	1.6	1.6	.00	1.7	13	1.7	12
		4 All	0	0	20	1	55	2	395	1	2.0	1.0				*.,	
		Total	28	100	1,991	100	3,556	100	26,882	100							



Frequencies and Statistical Comparisons: Bus

First-Year Stu	ıdents ^a in					Frequer	ncy Di	stribution	ıS				St		Comparis			
Bus										NSSE 2015	5 &				irst-year stude	·		
				NSSEville St	ate	GLC Peer	'S	Carnegie Pe	eers	2016		NSSEville State	GLC	Peers	Carnegie		NSSE 2015	
Item wording or description	Variable name ^I	Values ^m Re	sponse options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size "
13. Indicate the quality	y of your intera	ctions with t	he following peopl	e at your inst	itution	•												
a. Students	QIstudent	1 Po	oor	0	0	12	1	63	2	426	2							
		2		0	0	31	2	69	2	526	2							
		3		0	0	69	3	181	5	1,249	5							
		4		1	3	144	7	405	11	2,722	10							
		5		9	31	466	23	910	25	6,485	24	6.0	5.7	.19	5.5 **	.36	5.6 *	.30
		6		9	31	657	33	989	28	7,603	28						Δ	
		7 Ex	cellent	10	34	623	31	953	27	7,976	29							
		— No	ot applicable	0	0	4	0	21	1	228	1							
		To	otal	29	100	2,006	100	3,591	100	27,215	100							
b. Academic advisors	QIadvisor	1 Po	oor	2	7	57	3	142	4	1,009	4							
		2		3	10	87	4	202	6	1,296	5							
		3		0	0	147	7	310	9	2,121	8							
		4		6	21	262	13	455	13	3,361	12							
		5		6	21	415	21	733	20	5,436	20	4.8	5.2	24	5.1	16	5.2	23
		6		6	21	467	23	723	20	5,776	21							
		7 Ex	cellent	6	21	499	25	949	26	7,645	28							
		— No	ot applicable	0	0	65	3	78	2	517	2							
		To	otal	29	100	1,999	100	3,592	100	27,161	100							
c. Faculty	QIfaculty	1 Po	oor	0	0	22	1	73	2	527	2							
		2		1	3	49	2	122	3	813	3							
		3		0	0	87	4	283	8	1,663	6							
		4		6	21	226	11	506	14	3,629	13							
		5		6	21	528	26	962	27	6,891	25	5.5	5.4	.04	5.2	.22	5.3	.14
		6		9	31	639	32	905	25	7,346	27							
		7 Ex	cellent	7	24	427	21	693	19	5,905	22							
		— No	ot applicable	0	0	17	1	29	1	273	1							
		To	otal	29	100	1,995	100	3,573	100	27,047	100							



Frequencies and Statistical Comparisons: Bus

First-Year Stud	lents ^a in					Frequer	ncy D	istribution	S				Sta	atistical	Comparis	ons ^k		
Bus														Your fi	irst-year stude	ents compo	ared with	
				NOOT !!! O		01.0.0				NSSE 2015	5 &	NSSEville State	0.0	_			NCCE 2045	- 0 201
Item wording	Variable			NSSEville St	ate	GLC Peer	S	Carnegie Pe	ers	2016		NSSEVIIIE State	GLC F	eers Effect	Carnegie	Effect	NSSE 2015	5 & 2016 Effect
or description	name ^l	Values'	" Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size "	Mean	size "	Mean	size "
d. Student services staff	QIstaff	1	Poor	1	3	44	2	191	5	1,171	4							
(career services,		2		0	0	78	4	188	5	1,269	5							
student activities, housing, etc.)		3		1	3	110	6	290	8	1,947	7							
nousing, etc.)		4		5	17	281	14	484	14	3,607	13							
		5		4	14	467	23	752	21	5,521	20	5.6	5.2	.28	4.9 *	.42	5.0	.37
		6		4	14	493	25	740	21	5,793	21							
		7	Excellent	12	41	408	20	678	19	5,313	20							
		_	Not applicable	2	7	112	6	259	7	2,469	9							
			Total	29	100	1,993	100	3,582	100	27,090	100							
e. Other administrative	QIadmin	1	Poor	2	7	64	3	191	5	1,258	5							
staff and offices		2		1	3	92	5	228	6	1,471	5							
(registrar, financial aid,		3		1	3	145	7	306	9	2,110	8							
etc.)		4		6	21	261	13	522	15	3,812	14							
		5		7	24	457	23	767	21	5,776	21	4.9	5.0	05	4.8	.05	5.0	02
		6		5	17	409	20	691	19	5,665	21							
		7	Excellent	6	21	345	17	686	19	5,392	20							
		_	Not applicable	1	3	227	11	192	5	1,642	6							
			Total	29	100	2,000	100	3,583	100	27,126	100							
4. How much does your	· institution em	phasize	e the following?															
a. Spending significant	empstudy	1	Very little	0	0	22	1	66	2	424	2							
amounts of time		2	Some	8	29	213	11	599	17	4,489	17							
studying and on		3	Quite a bit	17	61	932	47	1,651	46	12,802	47	2.8	3.3 ***	67	3.1 *	43	3.1 *	44
academic work		4	Very much	3	11	827	41	1,258	35	9,349	35		•		•		•	
			Total	28	100	1,994	100	3,574	100	27,064	100		•		,		,	
b. Providing support to	SEacademic	1	Very little	0	0	41	2	158	4	974	4							
help students succeed		2	Some	4	14	353	18	698	20	5,344	20							
academically		3	Quite a bit	16	57	812	41	1,506	42	11,129	41	3.1	3.2	04	3.0	.11	3.1	.08
		4	Very much	8	29	779	39	1,188	33	9,461	35							
			Total	28	100	1,985	100	3,550	100	26,908	100							
c. Using learning support	SElearnsup	1	Very little	2	7	72	4	219	6	1,499	6							
services (tutoring	-	2	Some	5	19	346	17	643	18	4,882	18							
services, writing		3	Quite a bit	11	41	727	37	1,310	37	9,881	37	3.0	3.2	21	3.1	09	3.1	12
center, etc.)		4	Very much	9	33	833	42	1,378	39	10,657	40							
			Total	27	100	1,978	100	3,550	100	26,919	100							



Frequencies and Statistical Comparisons: Bus

First-Year Stud	lents ^a in					Frequer	ncy D	istribution	S				Sta	atistical	Compari	sons ^k		
Bus														Your fi	rst-year stud	ents compo	ared with	
										NSSE 2015	&							
				NSSEville St	ate	GLC Peer	S	Carnegie Pe	ers	2016		NSSEville State	GLC F		Carnegi		NSSE 201	
Item wording or description	Variable name ^l	Values'	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size ⁿ	Mean	Effect size "
d. Encouraging contact	SEdiverse	1	Very little	4	14	198	10	409	11	2,839	11	cui	····cu··	5,20	7776477	5,20	···cuii	- 5/20
among students from		2	Some	8	29	593	30	979	27	7,626	28							
different backgrounds (social, racial/ethnic,		3	Quite a bit	9	32	631	32	1,224	34	9,301	34	2.7	2.8	11	2.8	09	2.8	10
religious, etc.)		4	Very much	7	25	565	28	955	27	7,197	27							
. 8 , ,			Total	28	100	1,987	100	3,567	100	26,963	100							
e. Providing opportunities	SEsocial	1	Very little	1	4	77	4	199	6	1,550	6							
to be involved socially		2	Some	6	21	383	19	808	23	6,095	23							
		3	Quite a bit	9	32	738	37	1,386	39	10,342	38	3.1	3.1	.02	3.0	.17	3.0	.17
		4	Very much	12	43	782	39	1,173	33	8,963	33							
			Total	28	100	1,980	100	3,566	100	26,950	100							
f. Providing support for	SEwellness	1	Very little	2	7	83	4	259	7	1,896	7							
your overall well-being (recreation, health care,		2	Some	9	32	376	19	792	22	6,282	23							
counseling, etc.)		3	Quite a bit	11	39	776	39	1,374	39	10,267	38	2.8	3.1 *	42	2.9	22	2.9	21
		4	Very much	6	21	748	38	1,130	32	8,492	32		\blacksquare					
			Total	28	100	1,983	100	3,555	100	26,937	100							
g. Helping you manage	SEnonacad	1	Very little	5	19	324	16	655	18	5,046	19							
your non-academic responsibilities (work,		2	Some	7	26	729	37	1,190	33	9,236	34							
family, etc.)		3	Quite a bit	12	44	569	29	1,106	31	8,074	30	2.5	2.5	01	2.5	.01	2.5	.03
• • •		4	Very much	3	11	360	18	608	17	4,571	17							
			Total	27	100	1,982	100	3,559	100	26,927	100							
h. Attending campus	SEactivities	1	Very little	1	4	91	5	274	8	2,502	9							
activities and events (performing arts,		2	Some	5	19	415	21	916	26	6,368	24							
athletic events, etc.)		3	Quite a bit	16	59	782	39	1,345	38	10,022	37	2.9	3.0	14	2.9	.05	2.9	.05
		4	Very much	5	19	693	35	1,023	29	8,003	30							
			Total	27	100	1,981	100	3,558	100	26,895	100							
 Attending events that address important 	SEevents	1	Very little	2	7	170	9	469	13	3,834	14							
social, economic, or		2	Some	10	37	641	32	1,177	33	8,660	32	2.6						
political issues		3	Quite a bit	11	41	716	36	1,183	33	8,852	33	2.6	2.7	12	2.6	.02	2.6	.03
		4	Very much	4	15	456	23	722	20	5,490	20							
			Total	27	100	1,983	100	3,551	100	26,836	100							



Frequencies and Statistical Comparisons: Bus

First-Year Stu	dents ^a in					Frequer	ncy D	istribution	S				Sta		Compari			
Bus										NCCE 2045	- 0			Your f	irst-year stud	ents compo	ared with	
				NSSEville St	tato	GLC Peer		Carnegie Pe	orc	NSSE 2015 2016	o &	NSSEville State	GLC F	loors	Carnegi	n Poors	NSSE 2015	5 8. 2016
Item wording	Variable			N33EVIIIE 31	late	OLC FEEL	3	Carriegie	:013	2010		1135EVIIIC State	GLC F	Effect	Carriegi	Effect	N33L 2013	Effect
or description		Values "	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size "	Mean	size n	Mean	size "
15. About how many he	ours do you spend	l in a t	ypical 7-day week doi:	ng the followi	ing?													
a. Preparing for class	tmprephrs	0	0 hrs	0	0	7	0	14	0	148	1							
(studying, reading,	(Recoded version	3	1-5 hrs	5	17	149	7	636	18	3,916	14							
writing, doing	of tmprep created	8	6-10 hrs	9	31	384	19	1,012	28	6,903	25							
homework or lab work, analyzing data,	by NSSE. Values	13	11-15 hrs	9	31	469	23	806	23	6,182	23							
rehearsing, and other	are estimated	18	16-20 hrs	1	3	458	23	591	17	5,002	18	12.1	16.0 **	49	12.5	05	13.6	18
academic activities)	number of hours	23	21-25 hrs	3	10	280	14	273	8	2,611	10		▼					
,	per week.)	28	26-30 hrs	1	3	140	7	130	4	1,304	5							
		33	More than 30 hrs	1	3	112	6	116	3	1,040	4							
			Total	29	100	1,999	100	3,578	100	27,106	100							
b. Participating in co-	tmcocurrhrs	0	0 hrs	6	21	284	14	1,103	31	7,717	29							
curricular activities	(Recoded version	3	1-5 hrs	14	50	763	38	1,197	34	8,414	31							
(organizations, campus	of tmcocurr	8	6-10 hrs	3	11	428	22	605	17	4,711	17							
publications, student	created by NSSE.	13	11-15 hrs	2	7	222	11	301	8	2,756	10							
government, fraternity or sorority,	Values are	18	16-20 hrs	3	11	174	9	176	5	1,808	7	5.2	7.4	31	5.7	07	6.4	16
intercollegiate or	estimated number	23	21-25 hrs	0	0	61	3	91	3	832	3							
intramural sports, etc.)	of hours per week.)	28	26-30 hrs	0	0	23	1	39	1	307	1							
	week.)	33	More than 30 hrs	0	0	30	2	50	1	436	2							
			Total	28	100	1,985	100	3,562	100	26,981	100							
c. Working for pay	tmworkonhrs	0	0 hrs	27	93	1,418	71	2,870	81	20,806	77							
on campus	(Recoded version	3	1-5 hrs	0	0	109	5	124	3	1,167	4							
	of tmworkon	8	6-10 hrs	0	0	211	11	216	6	2,113	8							
	created by NSSE.	13	11-15 hrs	1	3	129	6	161	5	1,438	5							
	Values are	18	16-20 hrs	1	3	93	5	122	3	992	4	1.1	3.1 *	35	2.3	22	2.6 *	27
	estimated number	23	21-25 hrs	0	0	20	1	35	1	263	1		•				∇	
	of hours per week.)	28	26-30 hrs	0	0	5	0	17	0	87	0		•				•	
	wеек.)	33	More than 30 hrs	0	0	8	0	15	0	164	1							
			Total	29	100	1,993	100	3,560	100	27,030	100							
						<i>y</i>		- ,- • •		.,								



Frequencies and Statistical Comparisons: Bus

irst-Year Stu	dents ^a in					Frequer	icy D	istribution	S				Sta	atistical	Compari	sons ^k		
Bus														Your fi	rst-year stud	ents compo	ared with	
J G J										NSSE 2015	8							
				NSSEville St	ate	GLC Peer	S	Carnegie Pe	ers	2016		NSSEville State	GLC F		Carnegi		NSSE 201	
Item wording or description	Variable name ^l	Values "	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size "
d. Working for pay	tmworkoffhrs	0	0 hrs	20	69	1,623	82	2,164	61	17,651	65							
off campus	(Recoded version	3	1-5 hrs	1	3	87	4	180	5	1,290	5							
	of tmworkoff	8	6-10 hrs	1	3	70	4	219	6	1,480	5							
	created by NSSE.	13	11-15 hrs	4	14	56	3	228	6	1,339	5							
	Values are	18	16-20 hrs	0	0	70	4	252	7	1,470	5	5.4	2.5	.45	6.8	13	6.3	08
	estimated number	23	21-25 hrs	0	0	37	2	202	6	1,044	4							
	of hours per week.)	28	26-30 hrs	1	3	23	1	108	3	649	2							
	weenay	33	More than 30 hrs	2	7	18	1	204	6	2,027	8							
			Total	29	100	1,984	100	3,557	100	26,950	100							
Estimated number of	tmworkhrs																	
hours working for pay	(Continuous variable created by NSSE)											6.5	5.5	.10	9.0	21	8.8	19
e. Doing community	tmservicehrs	0	0 hrs	15	52	998	51	2,011	57	14,386	54							
service or volunteer	(Recoded version	3	1-5 hrs	10	34	772	39	1,103	31	8,996	34							
work	of tmservice	8	6-10 hrs	2	7	98	5	222	6	1,786	7							
	created by NSSE.	13	11-15 hrs	2	7	52	3	101	3	807	3							
	Values are	18	16-20 hrs	0	0	28	1	64	2	476	2	2.5	2.4	.01	2.4	.01	2.6	03
	estimated number	23	21-25 hrs	0	0	9	0	24	1	182	1							
	of hours per week.)	28	26-30 hrs	0	0	7	0	9	0	73	0							
	week.)	33	More than 30 hrs	0	0	4	0	8	0	107	0							
			Total	29	100	1,968	100	3,542	100	26,813	100							
f. Relaxing and	tmrelaxhrs	0	0 hrs	2	7	16	1	59	2	521	2							
socializing (time with	(Recoded version	3	1-5 hrs	6	21	310	16	711	20	5,479	20							
friends, video games,	of tmrelax created	8	6-10 hrs	8	28	567	28	927	26	7,348	27							
TV or videos, keeping up with friends online,	by NSSE. Values	13	11-15 hrs	4	14	517	26	752	21	5,664	21							
etc.)	are estimated	18	16-20 hrs	4	14	287	14	496	14	3,704	14	12.3	12.7	05	12.8	06	12.3	01
/	number of hours	23	21-25 hrs	0	0	151	8	255	7	1,872	7							
	per week.)	28	26-30 hrs	3	10	57	3	112	3	829	3							
		33	More than 30 hrs	2	7	85	4	246	7	1,546	6							
			Total	29	100	1,990	100	3,558	100	26,963	100							



Frequencies and Statistical Comparisons: Bus

First-Year Stu	dents ^a in					Frequer	ncy Di	stribution	S				Sta	atistical	Compariso	ons ^k		
Bus														Your fi	rst-year studei	nts compo	ared with	
										NSSE 2015	8							
				NSSEville St	ate	GLC Peer	S	Carnegie Pe	ers	2016		NSSEville State	GLC F		Carnegie		NSSE 2015	
Item wording or description	Variable name ^l	Values ⁿ	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ	Mean	Effect size "	Mean	Effect size "
g. Providing care for	tmcarehrs	0	0 hrs	26	90	1,707	86	2,600	73	19,490	72	W.Carr	···caii	5,20	mean.	5,20	mean	- 5,20
dependents (children,	(Recoded version	3	1-5 hrs	2	7	161	8	447	13	2,967	11							
parents, etc.)	of tmcare created	8	6-10 hrs	1	3	42	2	188	5	1,367	5							
	by NSSE. Values	13	11-15 hrs	0	0	32	2	121	3	860	3							
	are estimated	18	16-20 hrs	0	0	22	1	63	2	581	2	.5	1.1	17	2.7 ***	34	3.4 ***	37
	number of hours	23	21-25 hrs	0	0	15	1	39	1	284	1				▼		▼	
	per week.)	28	26-30 hrs	0	0	5	0	16	0	161	1							
		33	More than 30 hrs	0	0	5	0	83	2	1,214	5							
			Total	29	100	1,989	100	3,557	100	26,924	100							
h. Commuting to campus	tmcommutehrs	0	0 hrs	15	52	884	44	1,235	35	11,608	43							
(driving, walking, etc.)	(Recoded version	3	1-5 hrs	11	38	813	41	1,500	42	9,980	37							
	of tmcommute	8	6-10 hrs	2	7	174	9	474	13	3,015	11							
	created by NSSE.	13	11-15 hrs	1	3	60	3	177	5	1,149	4							
	Values are estimated number	18	16-20 hrs	0	0	31	2	84	2	600	2	2.1	2.9	18	4.2 **	35	3.6	27
	of hours per	23	21-25 hrs	0	0	16	1	41	1	255	1				•			
	week.)	28	26-30 hrs	0	0	4	0	13	0	102	0							
		33	More than 30 hrs	0	0	5	0	45	1	298	1							
			Total	29	100	1,987	100	3,569	100	27,007	100							
16. Of the time you spe	nd preparing for	class i	n a typical 7-day weel	about how	nuch i	s on assigne	d read	ling?										
	reading	1		8	28	118	6	339	10	2,467	9							
	(Revised for 2014.	2	Some	11	38	479	24	1,185	33	8,277	31							
	Comparison data	3		5	17	622	31	1,091	31	8,704	32	2.3	3.1 ***	76	2.8 *	46	2.9 **	51
	are limited to	4	Most	3	10	577	29	720	20	5,664	21	2.0	J.1 ···	/ 0	₹.6	-1 U	₹.9	31
	NSSE 2014	5	Almost all	2	7	199	10	218	6	1,822	7		▼		▼		▼	
	participating institutions.)	5	Total	29	100	1,995	100	3,553	100	26,934	100							
	institutions.)					,		- ,		- ,								
	tmreadinghrs																	
(Continuous varia	able created by NSSE	. Calcul	ated as a proportion									4.7	07 ***	62	6.0	24	67	24
	ed on reading, where											4./	8.7 ***	63	6.0	24	6.7	34
About	half=.50; Most=.75	; Almost	all=.90)										•					



Frequencies and Statistical Comparisons: Bus

First-Year St	tudents ^a in					Frequer	ncy Di	stribution	S				St	atistical	Compari	sons ^k		
Bus												-		Your fi	rst-year stud	ents compo	ared with	
				NSSEville St	oto.	GLC Peer		Carnagia Da	0.50	NSSE 2015 2016	i &	NSSEville State	CLC	Peers	Carnagi	Doore	NCCE 2011	F 0 2016
Item wording	Variable			N33EVIIIE 31	ate	GLC Peer	5	Carnegie Pe	:613	2010		NOSEVIIIC State	GLC	Effect	Carnegi	Effect	NSSE 201	Effect
or description	name ^I	Values'	ⁿ Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size "	Mean	size "	Mean	size "
	tmreadinghrscol	1	0 hrs	0	0	7	0	14	0	136	1							
	(Collapsed version of tmreadinghrs	2	More than zero, up to 5 hrs	20	69	661	33	1,979	56	13,437	50							
	created by NSSE.)	3	More than 5, up to 10 hrs	5	17	697	35	964	27	7,904	29							
		4	More than 10, up to 15 hrs	3	10	297	15	295	8	2,765	10							
		5	More than 15, up to 20 hrs	0	0	163	8	138	4	1,333	5							
		6	More than 20, up to 25 hrs	0	0	123	6	110	3	894	3							
		7	More than 25 hrs	1	3	37	2	34	1	337	1							
			Total	29	100	1,985	100	3,534	100	26,806	100							
	our experience at th	is inst	itution contributed to	your knowled	ge, sk	ills, and per		levelopmen	t in the	following	areas?							
a. Writing clearly and	pgwrite	1	Very little	0	0	108	5	205	6	1,584	6							
effectively		2	Some	8	28	556	28	875	24	6,572	24							
		3	Quite a bit	14	48	853	43	1,580	44	11,737	43	3.0	2.9	.13	2.9	.08	2.9	.07
		4	Very much	7	24	484	24	924	26	7,236	27							
-			Total	29	100	2,001	100	3,584	100	27,129	100							
b. Speaking clearly and	d pgspeak	1	Very little	2	7	155	8	299	8	2,187	8							
effectively		2	Some	9	31	591	30	982	28	7,411	27							
		3	Quite a bit	15	52	811	41	1,418	40	10,829	40	2.7	2.8	13	2.8	16	2.8	17
		4	Very much	3	10	441	22	871	24	6,624	24							
			Total	29	100	1,998	100	3,570	100	27,051	100							
 Thinking critically a analytically 	nd pgthink	1	Very little	0	0	49	2	112	3	827	3							
anaryticany		2	Some	5	17	341	17	691	19	5,259	19	2.1						
		3	Quite a bit	17	59	869	44	1,634	46	12,035	44	3.1	3.1	10	3.1	.01	3.1	01
		4	Very much Total	7 29	24 100	735 1,994	37 100	1,140	32	8,953 27,074	33 100							
d. Analyzing numerica	l manualtyra	1	Very little	0	0	1,994	8	3,577	100	2,481	9							
and statistical	l pganalyze	1 2	Some	11	38	553	28	1,067	30	2,481 8,115	30							
information		3	Quite a bit	13	38 45	789	40	1,067	39	10,455	39	2.8	2.0	02	2.7	06	2.7	0.0
		4	Very much	5	17	497	25	782	22	5,978	22	2.0	2.8	03	2.7	.06	2.7	.06
		4	Total	29	100	1,994	100	3,575	100	27,029	100							
			10101	29	100	1,774	100	3,373	100	41,049	100							



Frequencies and Statistical Comparisons: Bus

First-Year Stud	dents ^a in					Frequer	icy Di	istribution	S				St	atistical	Compari	sons ^k		
Bus														Your fi	irst-year stud	ents comp	ared with	
										NSSE 2015	5 &							
				NSSEville St	ate	GLC Peer	S	Carnegie Pe	ers	2016		NSSEville State	GLC	Peers	Carnegi		NSSE 201	
Item wording or description	Variable name ^I	Values '	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size "
e. Acquiring job- or work-	pgwork	1	Very little	3	10	160	8	386	11	2,663	10							
related knowledge and		2	Some	12	41	533	27	1,098	31	7,648	28							
skills		3	Quite a bit	9	31	746	37	1,302	36	10,049	37	2.6	2.9	33	2.7	16	2.8	23
		4	Very much	5	17	561	28	791	22	6,721	25							
			Total	29	100	2,000	100	3,577	100	27,081	100							
f. Working effectively	pgothers	1	Very little	3	10	81	4	200	6	1,618	6							
with others		2	Some	8	28	485	24	959	27	6,897	26							
		3	Quite a bit	11	38	856	43	1,500	42	11,043	41	2.8	3.0	24	2.9	14	2.9	16
		4	Very much	7	24	564	28	913	26	7,467	28							
			Total	29	100	1,986	100	3,572	100	27,025	100							
g. Developing or	pgvalues	1	Very little	2	7	153	8	367	10	2,534	9							
clarifying a personal		2	Some	10	34	495	25	1,052	29	7,407	27							
code of values and ethics		3	Quite a bit	11	38	765	38	1,337	37	10,256	38	2.7	2.9	18	2.7	01	2.8	07
cuncs		4	Very much	6	21	585	29	822	23	6,852	25							
			Total	29	100	1,998	100	3,578	100	27,049	100							
h. Understanding people	pgdiverse	1	Very little	3	10	181	9	316	9	2,438	9							
of other backgrounds		2	Some	9	31	598	30	1,026	29	7,730	29							
(economic, racial/ethnic, political,		3	Quite a bit	11	38	738	37	1,314	37	9,910	37	2.7	2.8	08	2.8	12	2.8	11
religious, nationality,		4	Very much	6	21	479	24	933	26	7,001	26							
etc.)			Total	29	100	1,996	100	3,589	100	27,079	100							
i. Solving complex real-	pgprobsolve	1	Very little	1	3	174	9	350	10	2,815	10							
world problems		2	Some	13	45	622	31	1,221	34	8,598	32							
		3	Quite a bit	9	31	775	39	1,283	36	9,994	37	2.7	2.7	04	2.7	.03	2.7	.01
		4	Very much	6	21	420	21	725	20	5,663	21							
			Total	29	100	1,991	100	3,579	100	27,070	100							
j. Being an informed and	pgcitizen	1	Very little	3	10	179	9	375	11	3,028	11							
active citizen		2	Some	14	48	607	31	1,184	33	8,291	31							
		3	Quite a bit	7	24	756	38	1,259	35	9,819	36	2.5	2.7	28	2.7	20	2.7	21
		4	Very much	5	17	446	22	739	21	5,790	22							
			Total	29	100	1,988	100	3,557	100	26,928	100							



Frequencies and Statistical Comparisons: Bus

First-Year St	udents ^a in					Frequer	ncy D	istribution	ıs				Sta	atistical	Compari	sons ^k		
Bus														Your fi	irst-year stud	ents comp	ared with	
Dus				NSSEville St	ate	GLC Peer	'S	Carnegie Pe	eers	NSSE 2015 2016	5 &	NSSEville State	GLC F	eers	Carnegio	e Peers	NSSE 201	5 & 2016
Item wording or description	Variable name ^l	Values '	" Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size ⁿ
18. How would you e	valuate your enti	re educa	itional experience at th	is institution	?													
	evalexp	1	Poor	1	3	21	1	69	2	501	2							
		2	Fair	3	10	157	8	487	14	3,250	12							
		3	Good	17	59	820	41	1,875	52	13,272	49	3.1	3.4 *	44	3.1	06	3.2	16
		4	Excellent	8	28	1,010	50	1,163	32	10,173	37		▼					
			Total	29	100	2,008	100	3,594	100	27,196	100							
19. If you could start	over again, woul	d you go	to the same institution	you are nov	v atte	nding?												
	sameinst	1	Definitely no	2	7	43	2	161	4	1,075	4							
		2	Probably no	4	14	206	10	484	13	3,545	13							
		3	Probably yes	15	52	721	36	1,621	45	11,338	42	3.0	3.4 **	49	3.1	18	3.2	25
		4	Definitely yes	8	28	1,039	52	1,333	37	11,278	41		▼					
			Total	29	100	2,009	100	3,599	100	27,236	100		•					



Frequencies and Statistical Comparisons: Bus

Seniors ^a in						Frequer	ncy Di	stribution	S				St	atistical	Comparis	ons ^k		
Bus												-		}	our seniors co	mpared v	vith	
				NICCE III. CI		CI C D		C		NSSE 2015	5 &	NSSEville State	CI CI		C	D	NICCE 204E	0.2046
Item wording	Variable			NSSEville St	ate	GLC Peer	'S	Carnegie Pe	eers	2016		N33EVIIIe State	GLC I	eers Effect	Carnegie	Effect	NSSE 2015	& 2016 Effect
or description	name ^I	Values ^r	ⁿ Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size "	Mean	size "	Mean	size "
. During the current s	chool year, abou	it how o	often have you done th	e following?														
a. Asked questions or	askquest	1	Never	0	0	52	2	161	2	812	2							
contributed to course		2	Sometimes	22	25	627	25	1,697	25	9,470	22							
discussions in other ways		3	Often	41	46	862	34	2,271	34	13,642	32	3.0	3.1	07	3.1	04	3.2	15
ways		4	Very often	26	29	983	39	2,534	38	18,318	43							
			Total	89	100	2,524	100	6,663	100	42,242	100							
b. Prepared two or more	drafts	1	Never	24	27	618	25	1,308	20	8,242	20							
drafts of a paper or		2	Sometimes	34	38	997	40	2,378	36	14,721	35							
assignment before turning it in		3	Often	20	22	560	22	1,797	27	11,023	26	2.2	2.2	04	2.4 *	22	2.5 *	25
turning it in		4	Very often	11	12	333	13	1,158	17	8,106	19				∇		∇	
			Total	89	100	2,508	100	6,641	100	42,092	100							
c. Come to class without	unpreparedr	1	Very often	7	8	186	7	387	6	2,458	6							
completing readings or	(Reverse-coded	2	Often	16	18	442	18	915	14	5,662	13							
assignments	version of	3	Sometimes	48	55	1,444	58	3,664	55	22,689	54	2.9	2.8	.01	3.0	18	3.0	20
	unprepared created by NSSE.)	4	Never	17	19	432	17	1,665	25	11,207	27							
	createa by NSSE.)		Total	88	100	2,504	100	6,631	100	42,016	100							
d. Attended an art exhibit,	attendart	1	Never	38	43	781	31	3,467	52	20,136	48							
play or other arts performance (dance,		2	Sometimes	37	42	1,179	47	2,293	35	15,140	36							
music, etc.)		3	Often	10	11	397	16	623	9	4,599	11	1.8	2.0 *	23	1.6	.16	1.7	.05
,,		4	Very often	4	4	149	6	256	4	2,122	5		∇					
			Total	89	100	2,506	100	6,639	100	41,997	100							
e. Asked another student	CLaskhelp	1	Never	9	10	168	7	859	13	6,235	15							
to help you understand course material		2	Sometimes	37	43	996	40	3,274	49	19,543	46							
course material		3	Often	30	34	859	34	1,718	26	11,235	27	2.5	2.7	20	2.4	.15	2.4	.15
		4	Very often	11	13	486	19	788	12	5,040	12							
			Total	87	100	2,509	100	6,639	100	42,053	100							
f. Explained course	CLexplain	1	Never	0	0	50	2	343	5	2,623	6							
material to one or more students		2	Sometimes	22	25	750	30	2,636	40	16,284	39							
Students		3	Often	53	60	1,052	42	2,485	37	15,356	37	2.9	2.9	03	2.7 **	.27	2.7 **	.27
		4	Very often	13	15	657	26	1,173	18	7,770	18				Δ		Δ	
			Total	88	100	2,509	100	6,637	100	42,033	100							



Frequencies and Statistical Comparisons: Bus

Seniors ^a in						Frequer	icy D	istribution	S				St	atistical	Compariso	ons ^k		
Bus												-)	our seniors co	mpared v	vith	
				NCCE :!! C.		01.0.0				NSSE 2015	8	NSSEville State	0.0				NCCE 2045	0.004
the are consensation or	Variable			NSSEville St	ate	GLC Peer	S	Carnegie Pe	ers	2016		N33EVIIIe State	GLC I	eers Effect	Carnegie	Effect	NSSE 2015	& 2016 Effect
Item wording or description	name ^l	Values	m Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size "	Mean	size "	Mean	size "
g. Prepared for exams by	CLstudy	1	Never	7	8	230	9	1,231	19	8,459	20							
discussing or working		2	Sometimes	31	35	842	34	2,522	38	14,930	35							
through course material with other students		3	Often	32	36	784	31	1,795	27	11,420	27	2.7	2.7	05	2.4 **	.29	2.4 **	.28
with other students		4	Very often	18	20	657	26	1,090	16	7,286	17				Δ		Δ	
			Total	88	100	2,513	100	6,638	100	42,095	100							
h. Worked with other	CLproject	1	Never	1	1	42	2	273	4	2,367	6							
students on course		2	Sometimes	15	17	335	13	1,519	23	9,139	22							
projects or assignments		3	Often	41	47	812	32	2,461	37	14,680	35	3.1	3.4 *	27	3.1	.11	3.0	.11
		4	Very often	30	34	1,323	53	2,399	36	15,908	38		∇					
			Total	87	100	2,512	100	6,652	100	42,094	100							
i. Given a course	present	1	Never	1	1	82	3	562	8	4,403	10							
presentation		2	Sometimes	22	25	498	20	1,714	26	9,976	24							
		3	Often	30	34	842	34	2,205	33	13,217	31	3.1	3.2	05	2.9 *	.24	2.9 *	.23
		4	Very often	35	40	1,089	43	2,154	32	14,461	34				Δ		Δ	
			Total	88	100	2,511	100	6,635	100	42,057	100							
2. During the current scl	100l year, abo	ut how	often have you done th	e following?														
a. Combined ideas from	RIintegrate	1	Never	3	3	56	2	210	3	1,251	3							
different courses when		2	Sometimes	25	28	594	24	1,784	27	11,140	26							
completing assignments		3	Often	42	48	1,093	44	2,809	42	17,421	41	2.9	3.0 *	21	2.9	11	3.0	14
		4	Very often	18	20	763	30	1,842	28	12,293	29		∇					
			Total	88	100	2,506	100	6,645	100	42,105	100		•					
b. Connected your	RIsocietal	1	Never	3	3	110	4	389	6	1,992	5							
learning to societal		2	Sometimes	31	36	830	33	2,190	33	12,937	31							
problems or issues		3	Often	38	44	951	38	2,575	39	16,464	39	2.7	2.8	09	2.8	03	2.8	12
		4	Very often	15	17	603	24	1,461	22	10,505	25							
			Total	87	100	2,494	100	6,615	100	41,898	100							
c. Included diverse	RIdiverse	1	Never	10	11	221	9	776	12	3,947	9							
perspectives (political,		2	Sometimes	32	36	1,001	40	2,707	41	15,858	38							
religious, racial/ethnic,		3	Often	34	39	848	34	2,095	32	14,010	33	2.5	2.6	05	2.5	.03	2.6	09
gender, etc.) in course discussions or		4	Very often	12	14	422	17	1,048	16	8,153	19							
assignments			Total	88	100	2,492	100	6,626	100	41,968	100							



Frequencies and Statistical Comparisons: Bus

Seniors ^a in						Frequer	ncy D	istribution	S				Sta		Comparis			
Bus										NSSE 2015	5 &	,)	our seniors c	ompared v	vith	
				NSSEville S	tate	GLC Peer	S	Carnegie Pe	eers	2016		NSSEville State	GLC F	Peers	Carnegie	Peers	NSSE 2015	8 2016
Item wording	Variable		_											Effect		Effect		Effect
d. Examined the strengths	name ¹ RIownview	Values '	Response options Never	Count 5	6	Count 104	<u>%</u>	Count 316	% 5	Count 1,774	<u>%</u>	Mean	Mean	size ⁿ	Mean	size ⁿ	Mean	size ⁿ
and weaknesses of	Riowittiew	2	Sometimes	24	28	828	33	2,276	34	12,944	31							
your own views on a		3	Often	45	52	1,036	41	2,743	41	17,776	42	2.7	2.8	07	2.8	02	2.8	11
topic or issue		4	Very often	12	14	531	21	1,298	20	9,493	23	2.7	2.0	07	2.0	02	2.0	11
		•	Total	86	100	2,499	100	6,633	100	41,987	100							
e. Tried to better	RIperspect	1	Never	3	3	57	2	204	3	1,173	3							
understand someone		2	Sometimes	26	30	738	30	1,991	30	11,504	27							
else's views by		3	Often	42	48	1,068	43	2,845	43	18,321	44	2.8	2.9	12	2.9	08	2.9	14
imagining how an issue looks from his or her		4	Very often	16	18	626	25	1,582	24	10,920	26							
perspective			Total	87	100	2,489	100	6,622	100	41,918	100							
f. Learned something that	RInewview	1	Never	0	0	40	2	164	2	830	2							
changed the way you		2	Sometimes	26	30	644	26	2,135	32	12,182	29							
understand an issue or concept		3	Often	42	48	1,135	46	2,857	43	18,277	44	2.9	3.0	06	2.9	.10	2.9	.01
сопсерс		4	Very often	20	23	671	27	1,479	22	10,650	25							
			Total	88	100	2,490	100	6,635	100	41,939	100							
g. Connected ideas from	RIconnect	1	Never	2	2	24	1	81	1	376	1							
your courses to your prior experiences and		2	Sometimes	18	20	412	17	1,250	19	6,985	17							
knowledge		3	Often	44	50	1,131	45	3,025	46	18,730	45	3.0	3.2 *	22	3.1	14	3.2 *	23
C		4	Very often	24	27	919	37	2,256	34	15,721	38		∇				∇	
			Total	88	100	2,486	100	6,612	100	41,812	100							
3. During the current sc			•															
a. Talked about career	SFcareer	1		8	9	373	15	1,426	22	9,046	22							
plans with a faculty member		2	Sometimes	43	49	980	39	2,702	41	16,525	39							
memoer		3	Often	22	25	677	27	1,519	23	9,719	23	2.5	2.5	.00	2.3	.20	2.3	.17
		4	Very often	15	17	474	19	979	15	6,654	16							
			Total	88	100	2,504	100	6,626	100	41,944	100							
 Worked with a faculty member on activities 	SFotherwork	1	Never	32	36	949	38	3,276	50	20,388	49							
other than coursework		2	Sometimes	28	32	828	33	1,795	27	11,482	27	2.1						
(committees, student		3	Often	19	22	454	18	932	14	5,929	14	2.1	2.0	.04	1.8 *	.23	1.8 *	.21
groups, etc.)		4	Very often	9	10	268	11	605	9	4,054	10				Δ		Δ	
			Total	88	100	2,499	100	6,608	100	41,853	100							



Frequencies and Statistical Comparisons: Bus

Seniors ^a in						Frequer	cy Di	istribution	S				Sta	atistical	Comparis	ons ^k		
Bus														}	our seniors co	mpared v	vith	
				NCCE, illa Ci	oto	GLC Peer	_	Carnagia Da		NSSE 2015 2016	i &	NSSEville State	GLC F	loore	Carnagia	Doors	NCCE 201E	0 2016
Item wording	Variable			NSSEville St	.ate	GLC Peer	5	Carnegie Pe	ers	2016		NSSEVIIIE State	GLC F	Effect	Carnegie	Effect	NSSE 2015	Effect
or description	name ^I	Values '	" Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size "	Mean	size "	Mean	size "
c. Discussed course	SFdiscuss	1	Never	13	15	572	23	2,134	32	13,681	33							
topics, ideas, or		2	Sometimes	43	49	1,105	44	2,725	41	16,519	39							
concepts with a faculty member outside of		3	Often	21	24	537	21	1,194	18	7,727	18	2.3	2.2	.14	2.0 **	.34	2.0 **	.32
class		4	Very often	11	13	284	11	558	8	3,914	9							
			Total	88	100	2,498	100	6,611	100	41,841	100							
d. Discussed your	SFperform	1	Never	14	16	678	27	1,737	26	10,813	26							
academic performance		2	Sometimes	39	44	1,068	43	2,864	43	18,473	44							
with a faculty member		3	Often	24	27	500	20	1,337	20	8,411	20	2.4	2.1 *	.26	2.1 *	.24	2.1 *	.25
		4	Very often	11	13	246	10	664	10	4,115	10		Δ		Δ		Δ	
			Total	88	100	2,492	100	6,602	100	41,812	100							
4. During the current scl	hool vear, how	much l	nas vour coursework e	mphasized th	e follo	wing?												
a. Memorizing course	memorize	1	•	3	3	100	4	372	6	2,945	7							
material		2	Some	20	23	732	29	1,926	29	12,833	31							
		3	Ouite a bit	41	47	1,095	44	2,755	41	17,225	41	3.0	2.9	.13	2.8	.15	2.8 *	.23
		4	Very much	23	26	576	23	1,589	24	9,038	21						Δ	
			Total	87	100	2,503	100	6,642	100	42,041	100						_	
b. Applying facts,	HOapply	1	Very little	0	0	47	2	188	3	987	2							
theories, or methods to		2	Some	17	20	415	17	1,358	21	7,799	19							
practical problems or		3	Ouite a bit	48	55	1,151	46	3,094	47	19,612	47	3.1	3.2	13	3.0	.03	3.1	04
new situations		4	Very much	22	25	894	36	1,962	30	13,519	32							
			Total	87	100	2,507	100	6,602	100	41,917	100							
c. Analyzing an idea,	HOanalyze	1	Very little	1	1	76	3	258	4	1,296	3							
experience, or line of	-	2	Some	23	26	494	20	1,537	23	8,852	21							
reasoning in depth by		3	Quite a bit	40	46	1,039	42	2,918	44	18,278	44	3.0	3.1	15	3.0	.00	3.0	09
examining its parts		4	Very much	23	26	883	35	1,904	29	13,417	32							
			Total	87	100	2,492	100	6,617	100	41,843	100							
d. Evaluating a point of	HOevaluate	1	Very little	3	3	100	4	292	4	1,598	4							
view, decision, or		2	Some	22	26	619	25	1,709	26	9,759	23							
information source		3	Quite a bit	41	48	1,065	43	2,921	44	18,510	44	2.9	3.0	06	2.9	.00	3.0	08
		4	Very much	20	23	712	29	1,675	25	11,970	29							
			Total	86	100	2,496	100	6.597	100	41,837	100							



Frequencies and Statistical Comparisons: Bus

Seniors ^a in						Frequer	ncy D	istribution	S				Sta	tistical	Comparis	sons ^k		
Bus)	our seniors c	ompared v	vith	
				NCCE. :!! - C+	-1-	GLC Peer		Camaasia Da		NSSE 2015 2016	5 &	NSSEville State	GLC Po		C	. D	NICCE 2015	. 0 2010
Item wording	Variable			NSSEville St	ate	GLC Peer	5	Carnegie Pe	ers	2016		NOSEVIIIE State	GLC P	Effect	Carnegie	Effect	NSSE 2015	Effect
or description	name '	Values '	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size "	Mean	size "	Mean	size "
e. Forming a new idea or	HOform	1	Very little	5	6	109	4	343	5	1,814	4			_				
understanding from		2	Some	21	24	648	26	1,822	28	10,446	25							
various pieces of information		3	Quite a bit	39	45	1,079	43	2,853	43	18,197	44	2.9	2.9	03	2.9	.04	2.9	05
momuton		4	Very much	22	25	661	26	1,583	24	11,321	27							
			Total	87	100	2,497	100	6,601	100	41,778	100							
5. During the current sch	nool year, to w	vhat exte	ent have your instructo	ors done the f	ollowi	ng?												
a. Clearly explained	ETgoals	1	Very little	2	2	26	1	146	2	853	2							
course goals and		2	Some	16	18	373	15	1,141	17	6,857	16							
requirements		3	Quite a bit	40	45	1,155	46	2,885	43	18,290	43	3.1	3.2	14	3.2	06	3.2	09
		4	Very much	30	34	966	38	2,485	37	16,191	38							
			Total	88	100	2,520	100	6,657	100	42,191	100							
b. Taught course sessions	ETorganize	1	Very little	2	2	34	1	187	3	1,051	2							
in an organized way		2	Some	18	20	343	14	1,224	18	7,067	17							
		3	Quite a bit	40	45	1,173	47	2,984	45	18,690	44	3.1	3.2	21	3.1	04	3.1	10
		4	Very much	28	32	960	38	2,245	34	15,301	36							
			Total	88	100	2,510	100	6,640	100	42,109	100							
c. Used examples or	ETexample	1	Very little	3	3	46	2	239	4	1,430	3							
illustrations to explain		2	Some	21	24	350	14	1,320	20	7,715	18							
difficult points		3	Quite a bit	41	47	1,021	41	2,693	41	16,991	40	2.9	3.3 ***	41	3.1	18	3.1 *	22
		4	Very much	22	25	1,087	43	2,384	36	15,928	38		▼				∇	
			Total	87	100	2,504	100	6,636	100	42,064	100							
d. Provided feedback on a	ETdraftfb	1	Very little	7	8	289	12	777	12	4,730	11							
draft or work in		2	Some	39	44	803	32	1,963	30	12,178	29							
progress		3	Quite a bit	19	22	862	34	2,268	34	14,021	33	2.7	2.7	01	2.7	06	2.7	09
		4	Very much	23	26	548	22	1,625	24	11,104	26							
			Total	88	100	2,502	100	6,633	100	42,033	100							
e. Provided prompt and	ETfeedback	1	Very little	4	5	177	7	522	8	2,966	7							
detailed feedback on		2	Some	22	25	694	28	1,845	28	11,281	27							
tests or completed assignments		3	Quite a bit	35	40	1,014	41	2,548	39	16,049	38	3.0	2.8	.15	2.8	.15	2.9	.10
assigninents		4	Very much	26	30	599	24	1,696	26	11,605	28							
			Total	87	100	2,484	100	6,611	100	41,901	100							



Frequencies and Statistical Comparisons: Bus

Seniors ^a in						Frequer	ncy Di	stribution	S				Sta	atistical	Comparis	sons ^k		
Bus												-		Y	our seniors c	ompared v	vith	
				NSSEville St	tate	GLC Peer	·c	Carnegie Pe	erc	NSSE 2015 2016	8	NSSEville State	GLC P	leers	Carnegie	Deers	NSSE 201	5 & 2016
Item wording	Variable			NSSEVIIIC S	tate	GEC I CCI	<u> </u>	curregie i c		2010			OLC	Effect	carricgi	Effect	N33L 201	Effect
or description	name ¹		Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size "	Mean	size "	Mean	size ⁿ
. During the current se	•	t how o	•	e following?														
a. Reached conclusions	QRconclude	1	Never	7	8	131	5	496	7	2,852	7							
based on your own		2	Sometimes	26	30	658	26	2,114	32	12,916	31							
analysis of numerical information (numbers,		3	Often	41	47	976	39	2,649	40	16,503	39	2.7	2.9 *	26	2.7	05	2.8	10
graphs, statistics, etc.)		4	Very often	14	16	754	30	1,402	21	9,921	24		∇					
S-mp,,)			Total	88	100	2,519	100	6,661	100	42,192	100							
b. Used numerical	QRproblem	1	Never	13	15	293	12	921	14	5,188	12							
information to examine		2	Sometimes	25	28	799	32	2,455	37	14,873	35							
a real-world problem or		3	Often	35	40	819	33	2,120	32	13,867	33	2.6	2.7	10	2.5	.07	2.6	01
issue (unemployment, climate change, public		4	Very often	15	17	603	24	1,155	17	8,209	19							
health, etc.)			Total	88	100	2,514	100	6,651	100	42,137	100							
,,						_,,,,,,		*,***		,,								
c. Evaluated what others	QRevaluate	1	Never	14	16	217	9	934	14	5,375	13							
have concluded from		2	Sometimes	28	32	800	32	2,667	40	16,079	38							
numerical information		3	Often	31	35	934	37	2,082	31	13,803	33	2.5	2.7 *	22	2.5	.08	2.5	.01
		4	Very often	15	17	563	22	957	14	6,807	16		∇					
			Total	88	100	2,514	100	6,640	100	42,064	100		•					
. During the current se	chool year, abou	t how r	nany papers, reports,	or other writ	ing tasl	ks of the fol	lowing	g length hav	e you l	been assign	ed? (Iı	nclude those not ye	et comple	ted.)				
a. Up to 5 pages	wrshortnum	0	None	1	1	97	4	355	5	1,754	4	·	-					
	(Recoded version	1.5	1-2	17	19	397	16	1,403	22	7,168	17							
	of wrshort created	4	3-5	23	26	702	28	1,958	30	11,573	28							
	by NSSE. Values	8	6-10	27	30	617	25	1,391	21	9,184	22	7.4	7.9	07	6.9	.09	8.1	10
	are estimated	13	11-15	13	15	327	13	636	10	4,654	11							
	number of papers,	18	16-20	5	6	161	6	321	5	2,598	6							
	reports, etc.)	23	More than 20	3	3	176	7	413	6	4,068	10							
			Total	89	100	2,477	100	6,477	100	40,999	100							
Between 6 and 10	wrmednum	0	None	11	13	536	22	1,461	23	7,934	20							
pages	(Recoded version	1.5	1-2	32	37	926	38	2,485	39	14,601	36							
	of wrmed created	4	3-5	31	36	662	27	1,516	24	10,510	26							
	by NSSE. Values	8	6-10	8	9	227	9	629	10	4,687	12	3.6	3.0	.17	3.0	.16	3.6	01
	are estimated	13	11-15	4	5	56	2	184	3	1,533	4							
	number of papers,	18	16-20	0	0	18	1	50	1	660	2							
	reports, etc.)	23	More than 20	1	1	15	1	46	1	553	1							
			Total	87	100	2,440	100	6,371	100	40,478	100							



Frequencies and Statistical Comparisons: Bus

Seniors ^a in						Frequer	ncy Di	stribution	S				Sta	itistical	Comparis	sons ^k		
Bus												-		Y	our seniors c	ompared v	vith	
				NSSEville St	ate	GLC Peer	c	Carnegie Pe	ers	NSSE 2015 2016	&	NSSEville State	GLC P	eers	Carnegie	Peers	NSSE 201	5 & 2016
Item wording	Variable			1455EVIIIC 50	atc	GEC I CCI		Carriegie i c		2010			GLCT	Effect	Carriegie	Effect	N33L 201.	Effect
or description	name ¹		Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size "	Mean	size ⁿ	Mean	size ⁿ
c. 11 pages or more	wrlongnum	0	None	41	48	1,097	45	2,808	44	17,010	43							
	(Recoded version	1.5	1-2	30	35	916	38	2,391	38	15,242	38							
	of wrlong created by NSSE. Values	4	3-5	10	12	266	11	722	11	4,746	12							
	are estimated	8	6-10	4	5	80	3	208	3	1,481	4	1.5	1.6	05	1.8	09	1.9	12
	number of papers,	13	11-15	1	1	27	1	98	2	667	2							
	reports, etc.)	18	16-20	0	0	12	0	40	1	317	1							
		23	More than 20	0	0	14	1	50	1	413	1							
			Total	86	100	2,412	100	6,317	100	39,876	100							
Estimated number of assigned pages of student writing.	(Continuous variab from wrshort, wrmeestimated pages of	ed, and	_									73.6	71.0	.04	69.5	.05	80.0	07
During the annuant	aabaal waan abaw	4 horre	fton have you had dis-	ionaith	maamla	fuom the f	allarri											
_			often have you had disc Never						5	2 160	5							
a. People of a race or ethnicity other than	school year, abou DDrace	1	Never	3	3	113	4	344	5 24	2,160 9.476	5							
a. People of a race or		1 2	Never Sometimes	3 13	3 15	113 627	4 25	344 1,603	24	9,476	22	3.2	2.1	12	2.1	12	2 1	00
a. People of a race or ethnicity other than		1 2 3	Never Sometimes Often	3 13 37	3 15 42	113 627 727	4 25 29	344 1,603 1,929	24 29	9,476 12,270	22 29	3.2	3.1	.12	3.1	.13	3.1	.09
a. People of a race or ethnicity other than		1 2	Never Sometimes Often Very often	3 13 37 36	3 15 42 40	113 627 727 1,050	4 25 29 42	344 1,603 1,929 2,787	24 29 42	9,476 12,270 18,274	22 29 43	3.2	3.1	.12	3.1	.13	3.1	.09
People of a race or ethnicity other than your own	DDrace	1 2 3 4	Never Sometimes Often Very often Total	3 13 37 36 89	3 15 42 40 100	113 627 727 1,050 2,517	4 25 29 42 100	344 1,603 1,929 2,787 6,663	24 29 42 100	9,476 12,270 18,274 42,180	22 29 43 100	3.2	3.1	.12	3.1	.13	3.1	.09
a. People of a race or ethnicity other than		1 2 3 4	Never Sometimes Often Very often Total Never	3 13 37 36 89	3 15 42 40 100	113 627 727 1,050 2,517	4 25 29 42 100	344 1,603 1,929 2,787 6,663	24 29 42 100 5	9,476 12,270 18,274 42,180 1,883	22 29 43 100 4	3.2	3.1	.12	3.1	.13	3.1	.09
a. People of a race or ethnicity other than your own b. People from an	DDrace	1 2 3 4	Never Sometimes Often Very often Total Never Sometimes	3 13 37 36 89 3 12	3 15 42 40 100 3 14	113 627 727 1,050 2,517 86 598	4 25 29 42 100 3 24	344 1,603 1,929 2,787 6,663 317 1,546	24 29 42 100 5 23	9,476 12,270 18,274 42,180 1,883 9,198	22 29 43 100 4 22							
a. People of a race or ethnicity other than your own b. People from an economic background	DDrace	1 2 3 4	Never Sometimes Often Very often Total Never Sometimes Often	3 13 37 36 89 3 12 40	3 15 42 40 100 3 14 45	113 627 727 1,050 2,517 86 598 835	4 25 29 42 100 3 24 33	344 1,603 1,929 2,787 6,663 317 1,546 2,242	24 29 42 100 5 23 34	9,476 12,270 18,274 42,180 1,883 9,198 14,079	22 29 43 100 4 22 33	3.2	3.1	.09	3.1	.13	3.1	.09
a. People of a race or ethnicity other than your own b. People from an economic background	DDrace	1 2 3 4	Never Sometimes Often Very often Total Never Sometimes Often Very often	3 13 37 36 89 3 12 40 33	3 15 42 40 100 3 14 45 38	113 627 727 1,050 2,517 86 598 835 995	4 25 29 42 100 3 24 33 40	344 1,603 1,929 2,787 6,663 317 1,546 2,242 2,544	24 29 42 100 5 23 34 38	9,476 12,270 18,274 42,180 1,883 9,198 14,079 16,922	22 29 43 100 4 22 33 40							
a. People of a race or ethnicity other than your own b. People from an economic background other than your own	DDrace	1 2 3 4	Never Sometimes Often Very often Total Never Sometimes Often Very often Total	3 13 37 36 89 3 12 40 33 88	3 15 42 40 100 3 14 45 38 100	113 627 727 1,050 2,517 86 598 835 995 2,514	4 25 29 42 100 3 24 33 40 100	344 1,603 1,929 2,787 6,663 317 1,546 2,242 2,544 6,649	24 29 42 100 5 23 34 38 100	9,476 12,270 18,274 42,180 1,883 9,198 14,079 16,922 42,082	22 29 43 100 4 22 33 40 100							
a. People of a race or ethnicity other than your own b. People from an economic background	DDrace DDeconomic DDreligion	1 2 3 4 1 2 3 4	Never Sometimes Often Very often Total Never Sometimes Often Very often Total Never	3 13 37 36 89 3 12 40 33 88	3 15 42 40 100 3 14 45 38 100 3	113 627 727 1,050 2,517 86 598 835 995 2,514	4 25 29 42 100 3 24 33 40 100	344 1,603 1,929 2,787 6,663 317 1,546 2,242 2,544 6,649	24 29 42 100 5 23 34 38 100	9,476 12,270 18,274 42,180 1,883 9,198 14,079 16,922 42,082 3,067	22 29 43 100 4 22 33 40 100 7							
a. People of a race or ethnicity other than your own b. People from an economic background other than your own c. People with religious	DDrace DDeconomic DDreligion	1 2 3 4 1 2 3 4	Never Sometimes Often Very often Total Never Sometimes Often Very often Total Never Sometimes Sometimes Often	3 13 37 36 89 3 12 40 33 88	3 15 42 40 100 3 14 45 38 100 3 24	113 627 727 1,050 2,517 86 598 835 995 2,514 293 744	4 25 29 42 100 3 24 33 40 100 12 30	344 1,603 1,929 2,787 6,663 317 1,546 2,242 2,544 6,649 458 1,779	24 29 42 100 5 23 34 38 100 7 27	9,476 12,270 18,274 42,180 1,883 9,198 14,079 16,922 42,082 3,067 11,350	22 29 43 100 4 22 33 40 100 7 27	3.2	3.1	.09	3.1	.13	3.1	.09
a. People of a race or ethnicity other than your own b. People from an economic background other than your own c. People with religious beliefs other than your	DDrace DDeconomic DDreligion	1 2 3 4 1 2 3 4	Never Sometimes Often Very often Total Never Sometimes Often Very often Total Never Sometimes Often Often Often Often Often Often	3 13 37 36 89 3 12 40 33 88 3 21	3 15 42 40 100 3 14 45 38 100 3 24 39	113 627 727 1,050 2,517 86 598 835 995 2,514 293 744 641	4 25 29 42 100 3 24 33 40 100 12 30 25	344 1,603 1,929 2,787 6,663 317 1,546 2,242 2,544 6,649 458 1,779 2,033	24 29 42 100 5 23 34 38 100 7 27 31	9,476 12,270 18,274 42,180 1,883 9,198 14,079 16,922 42,082 3,067 11,350 12,447	22 29 43 100 4 22 33 40 100 7 27 30		3.1					
a. People of a race or ethnicity other than your own b. People from an economic background other than your own c. People with religious beliefs other than your	DDrace DDeconomic DDreligion	1 2 3 4 1 2 3 4	Never Sometimes Often Very often Total Never Sometimes Often Very often Total Never Sometimes Often Very often Total Very often Very often Very often Very often	3 13 37 36 89 3 12 40 33 88 3 21 34	3 15 42 40 100 3 14 45 38 100 3 24 39 34	113 627 727 1,050 2,517 86 598 835 995 2,514 293 744 641 839	4 25 29 42 100 3 24 33 40 100 12 30 25 33	344 1,603 1,929 2,787 6,663 317 1,546 2,242 2,544 6,649 458 1,779 2,033 2,366	24 29 42 100 5 23 34 38 100 7 27 31 36	9,476 12,270 18,274 42,180 1,883 9,198 14,079 16,922 42,082 3,067 11,350 12,447 15,180	22 29 43 100 4 22 33 40 100 7 27 30 36	3.2	3.1	.09	3.1	.13	3.1	.09
a. People of a race or ethnicity other than your own b. People from an economic background other than your own c. People with religious beliefs other than your own	DDrace DDeconomic DDreligion	1 2 3 4 1 2 3 4	Never Sometimes Often Very often Total Never Sometimes Often Very often Total Never Sometimes Often Very often Total Very Sometimes Often Very often Total Total Total Very often Total	3 13 37 36 89 3 12 40 33 88 3 21	3 15 42 40 100 3 14 45 38 100 3 24 39 34	113 627 727 1,050 2,517 86 598 835 995 2,514 293 744 641 839 2,517	4 25 29 42 100 3 24 33 40 100 12 30 25 33 100	344 1,603 1,929 2,787 6,663 317 1,546 2,242 2,544 6,649 458 1,779 2,033 2,366 6,636	24 29 42 100 5 23 34 38 100 7 27 31 36 100	9,476 12,270 18,274 42,180 1,883 9,198 14,079 16,922 42,082 3,067 11,350 12,447 15,180 42,044	22 29 43 100 4 22 33 40 100 7 27 30 36 100	3.2	3.1	.09	3.1	.13	3.1	.09
a. People of a race or ethnicity other than your own b. People from an economic background other than your own c. People with religious beliefs other than your	DDrace DDeconomic DDreligion	1 2 3 4 1 2 3 4 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Never Sometimes Often Very often Total Never	3 13 37 36 89 3 12 40 33 88 3 21 34 30 88	3 15 42 40 100 3 14 45 38 100 3 24 39 34 100 2	113 627 727 1,050 2,517 86 598 835 995 2,514 293 744 641 839 2,517	4 25 29 42 100 3 24 33 40 100 12 30 25 33 100	344 1,603 1,929 2,787 6,663 317 1,546 2,242 2,544 6,649 458 1,779 2,033 2,366 6,636 424	24 29 42 100 5 23 34 38 100 7 27 31 36 100 6	9,476 12,270 18,274 42,180 1,883 9,198 14,079 16,922 42,082 3,067 11,350 12,447 15,180 42,044 2,543	22 29 43 100 4 22 33 40 100 7 27 30 36 100 6	3.2	3.1	.09	3.1	.13	3.1	.09
a. People of a race or ethnicity other than your own b. People from an economic background other than your own c. People with religious beliefs other than your own d. People with political	DDrace DDeconomic DDreligion	1 2 3 4 1 2 3 4 1 2 2 3 4	Never Sometimes Often Very often Total Never Sometimes Sometimes Often Very often Total Never Sometimes	3 13 37 36 89 3 12 40 33 88 3 21 34 30 88	3 15 42 40 100 3 14 45 38 100 3 24 39 34 100 2	113 627 727 1,050 2,517 86 598 835 995 2,514 293 744 641 839 2,517 111 699	4 25 29 42 100 3 24 33 40 100 12 30 25 33 100 4 28	344 1,603 1,929 2,787 6,663 317 1,546 2,242 2,544 6,649 458 1,779 2,033 2,366 6,636 424 1,601	24 29 42 100 5 23 34 38 100 7 27 31 36 100 6 24	9,476 12,270 18,274 42,180 1,883 9,198 14,079 16,922 42,082 3,067 11,350 12,447 15,180 42,044 2,543 10,035	22 29 43 100 4 22 33 40 100 7 27 30 36 100 6 24	3.2	3.1 2.8 *	.09	3.1	.13	2.9	.09
a. People of a race or ethnicity other than your own b. People from an economic background other than your own c. People with religious beliefs other than your own d. People with political views other than your	DDrace DDeconomic DDreligion	1 2 3 4 1 2 3 4 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Never Sometimes Often Very often Total Never	3 13 37 36 89 3 12 40 33 88 3 21 34 30 88	3 15 42 40 100 3 14 45 38 100 3 24 39 34 100 2	113 627 727 1,050 2,517 86 598 835 995 2,514 293 744 641 839 2,517	4 25 29 42 100 3 24 33 40 100 12 30 25 33 100	344 1,603 1,929 2,787 6,663 317 1,546 2,242 2,544 6,649 458 1,779 2,033 2,366 6,636 424	24 29 42 100 5 23 34 38 100 7 27 31 36 100 6	9,476 12,270 18,274 42,180 1,883 9,198 14,079 16,922 42,082 3,067 11,350 12,447 15,180 42,044 2,543	22 29 43 100 4 22 33 40 100 7 27 30 36 100 6	3.2	3.1	.09	3.1	.13	3.1	.09



Frequencies and Statistical Comparisons: Bus

										Juice (
Seniors ^a in						Freque	ncy D	istribution	ıS				Sta	itistical	Comparis	ons ^k		
Bus														}	our seniors c	ompared v	vith	
Dus										NSSE 2015	5 &							
				NSSEville St	ate	GLC Peer	rs	Carnegie Pe	eers	2016		NSSEville State	GLC P		Carnegie		NSSE 201	
Item wording or description	Variable name ^l	Values ⁿ	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effec size
9. During the current sc					,,,	Count	,,,	Count	,,,	Count		- Medii	····cui	5,20	mean	5,20	· · · · · · · · · · · · · · · · · · ·	Size
a. Identified key	LSreading	1	•	1	1	35	1	130	2	701	2							
information from	Č	2	Sometimes	14	16	383	15	1,145	17	6,806	16							
reading assignments		3	Often	41	46	1,017	40	2,925	44	17,899	43	3.2	3.2	08	3.2	.05	3.2	0
		4	Very often	33	37	1,079	43	2,441	37	16,702	40							
			Total	89	100	2,514	100	6,641	100	42,108	100							
b. Reviewed your notes	LSnotes	1	Never	6	7	245	10	463	7	3,073	7							
after class		2	Sometimes	20	22	958	38	1,903	29	12,627	30							
		3	Often	36	40	738	29	2,302	35	13,676	33	2.9	2.6 **	.32	2.9	.08	2.9	.10
		4	Very often	27	30	566	23	1,967	30	12,628	30							
			Total	89	100	2,507	100	6,635	100	42,004	100							
c. Summarized what you	LSsummary	1	Never	7	8	228	9	489	7	2,878	7							
learned in class or from		2	Sometimes	26	30	807	33	1,907	29	11,993	29							
course materials		3	Often	29	33	878	35	2,441	37	15,184	36	2.8	2.7	.13	2.8	.02	2.9	01
		4	Very often	26	30	566	23	1,734	26	11,597	28							
			Total	88	100	2,479	100	6,571	100	41,652	100							
10. During the current s	school year, to	what ext	tent have your courses	challenged y	ou to c	do your bes	t worl	<i>c</i> ?										
Ü	challenge	1	Not at all	0	0	9	0	55	1	260	1							
		2		0	0	35	1	115	2	572	1							
		3		2	2	91	4	220	3	1,293	3							
		4		8	9	240	10	625	9	3,798	9	5.7	5.5	.21	5.5	.12	5.6	.08
		5		29	33	856	34	1,960	30	12,452	30							
		6		25	28	846	34	2,085	31	13,047	31							
		7	Very much	24	27	436	17	1,582	24	10,650	25							
			Total	88	100	2,513	100	6,642	100	42,072	100							
11. Which of the followi	ng have you d	one or d	you plan to do befor	e you gradua	te?°													
a. Participate in an	intern		Have not decided	7	8	83	3	591	9	3,836	9							
internship, co-op, field	(Means indicate		Do not plan to do	19	21	193	8	1,482	22	9,963	24							
experience, student teaching, or clinical	the percentage		Plan to do	23	26	436	17	1,669	25	8,427	20	45%	72% ***	55	44%	.02	47%	05
placement	who responded		Done or in progress	40	45	1,807	72	2,915	44	19,931	47		▼					
r	"Done or in progress.")		Total	89	100	2,519	100	6,657	100	42,157	100							



Frequencies and Statistical Comparisons: Bus

Seniors ^a in					Frequer	ncy Di	stribution	S				Sta		Comparis			
Bus			NSSEville St	ate	GLC Peer	'S	Carnegie Pe	ers	NSSE 2015 2016	i &	NSSEville State	GLC P		our seniors co	·	NSSE 2015	 & 2016
Item wording	Variable	m											Effect		Effect		Effect
or description b. Hold a formal	name ¹ leader	Values ** Response options Have not decided	Count 9	% 10	Count 141	6	Count 707	% 11	4,216	10	Mean	Mean	size ⁿ	Mean	size ⁿ	Mean	size ⁿ
leadership role in a		Do not plan to do	41	46	802	32	3,294	50	19,778	47							
student organization or	(Means indicate the percentage	Plan to do	13	15	201	8	565	9	3,355	8	29%	55% ***	52	31%	04	35%	12
group	who responded	Done or in progress	26	29	1,371	55	2,073	31	14,733	35	2770	V	32	3170	04	3370	12
	"Done or in progress.")	Total	89	100	2,515	100	6,639	100	42,082	100		•					
c. Participate in a learning	learncom	Have not decided	8	9	200	8	878	13	5,348	13							
community or some	(Means indicate	Do not plan to do	41	47	1,311	52	3,849	58	23,749	56							
other formal program where groups of	the percentage	Plan to do	15	17	211	8	661	10	3,838	9	27%	32%	09	19% *	.20	22%	.13
students take two or	who responded	Done or in progress	24	27	793	32	1,246	19	9,101	22				Δ			
more classes together	"Done or in progress.")	Total	88	100	2,515	100	6,634	100	42,036	100							
d. Participate in a study	abroad	Have not decided	10	11	187	7	789	12	4,414	11							
abroad program	(Means indicate	Do not plan to do	67	75	1,316	52	4,649	70	28,598	68							
	the percentage	Plan to do	10	11	162	6	516	8	2,729	6	2%	34% ***	94	10% *	35	15% ***	49
	who responded	Done or in progress	2	2	851	34	684	10	6,291	15		\blacksquare		▼		▼	
	"Done or in progress.")	Total	89	100	2,516	100	6,638	100	42,032	100							
e. Work with a faculty	research	Have not decided	8	9	265	11	1,052	16	6,174	15							
member on a research	(Means indicate	Do not plan to do	61	69	1,535	61	4,124	62	26,074	62							
project	the percentage	Plan to do	10	11	223	9	649	10	3,906	9	11%	19%	22	12%	02	14%	07
	who responded	Done or in progress	10	11	481	19	776	12	5,686	14							
	"Done or in progress.")	Total	89	100	2,504	100	6,601	100	41,840	100							
f. Complete a culminating	capstone	Have not decided	5	6	171	7	715	11	3,963	9							
senior experience	(Means indicate	Do not plan to do	28	31	736	29	1,351	20	9,197	22							
(capstone course, senior project or thesis,	the percentage	Plan to do	12	13	428	17	1,613	24	9,574	23	49%	47%	.05	45%	.10	46%	.07
comprehensive exam,	who responded	Done or in progress	44	49	1,175	47	2,950	45	19,258	46							
portfolio, etc.)	"Done or in progress.")	Total	89	100	2,510	100	6,629	100	41,992	100							
2. About how many of	your courses at	this institution have included	l a community	y-base	d project (se	ervice-	learning)?										
	servcourse	1 None	25	28	803	32	2,822	43	17,149	41							
		2 Some	53	60	1,510	60	3,219	49	20,996	50							
		3 Most	9	10	173	7	497	8	3,222	8	1.8	1.8	.12	1.7 *	.25	1.7 *	.22
		4 All	1	1	24	1	81	1	590	1				Δ		Δ	
		Total	88	100	2,510	100	6,619	100	41,957	100							



Frequencies and Statistical Comparisons: Bus

Seniors ^a in						Freque	ncy Di	stribution	S				St	atistical	Compari	sons ^k		
Bus										NSSE 2015	5 &			,	Your seniors o	compared v	vith	
				NSSEville St	tate	GLC Peer	s	Carnegie Pe	ers	2016		NSSEville State	GLC	Peers	Carnegi	e Peers	NSSE 201	5 & 2016
Item wording or description	Variable name ^l	Values	^m Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size "
13. Indicate the quality	of your interac	ctions w	ith the following peopl	e at your inst	itution	ı .												
a. Students	QIstudent	1	Poor	0	0	18	1	76	1	406	1							
		2		0	0	23	1	98	1	611	1							
		3		5	6	67	3	241	4	1,502	4							
		4		5	6	146	6	603	9	3,452	8							
		5		27	31	537	21	1,572	24	9,253	22	5.7	5.9	16	5.7	.03	5.7	03
		6		25	28	820	33	2,015	30	12,546	30							
		7	Excellent	25	28	907	36	1,982	30	13,953	33							
		_	Not applicable	1	1	4	0	75	1	501	1							
			Total	88	100	2,522	100	6,662	100	42,224	100							
b. Academic advisors	QIadvisor	1	Poor	4	5	131	5	388	6	1,929	5							
		2		2	2	131	5	389	6	2,095	5							
		3		9	10	207	8	499	7	2,910	7							
		4		9	10	329	13	780	12	4,827	11							
		5		22	25	540	21	1,170	18	7,609	18	5.1	5.0	.05	5.1	.01	5.3	07
		6		19	22	506	20	1,358	20	8,778	21							
		7	Excellent	21	24	635	25	1,957	29	13,424	32							
		_	Not applicable	2	2	40	2	114	2	587	1							
			Total	88	100	2,519	100	6,655	100	42,159	100							
c. Faculty	QIfaculty	1	Poor	1	1	32	1	121	2	617	1							
		2		0	0	39	2	170	3	921	2							
		3		9	10	91	4	357	5	1,875	4							
		4		8	9	266	11	810	12	4,367	10	5.5						
		5		15	17	600	24	1,574	24	9,528	23	5.5	5.6	03	5.4	.09	5.5	.00
		6	F 11 .	31	36	794	32	1,892	29	12,598	30							
		7	Excellent	23	26	679	27	1,653	25	11,702	28							
		_	Not applicable	0	0	2.500	0	53	1	384	1							
			Total	87	100	2,509	100	6,630	100	41,992	100							



Frequencies and Statistical Comparisons: Bus

Seniors ^a in						Frequer	ncy D	istribution	S				St	atistical	Compari	sons ^k		
Bus											- 0	-		Y	our seniors o	compared v	vith	
				NSSEville St	-ata	GLC Peer		Carnegie Pe		NSSE 2015 2016	5 &	NSSEville State	CLC	Peers	Carnegi	n Doors	NSSE 201	F 9 2016
Item wording	Variable			M22EAIII6 21	late	GLC Peer	5	Carriegie Pe	ers	2016		NSSEVIIIE State	GLC	Effect	Carriegi	Effect	N33E 201	5 & 2016 Effect
or description	name ¹	Values '	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size "	Mean	size ⁿ	Mean	size ⁿ
d. Student services staff	QIstaff	1	Poor	3	3	116	5	315	5	1,950	5							
(career services,		2		5	6	134	5	315	5	1,875	4							
student activities, housing, etc.)		3		7	8	182	7	445	7	2,668	6							
nousing, etc.)		4		8	9	381	15	745	11	4,832	11							
		5		18	20	611	24	1,196	18	7,473	18	5.2	4.9	.14	5.0	.12	5.0	.09
		6		22	25	527	21	1,276	19	7,688	18							
		7	Excellent	20	23	445	18	1,153	17	7,919	19							
		_	Not applicable	5	6	122	5	1,185	18	7,625	18							
			Total	88	100	2,518	100	6,630	100	42,030	100							
e. Other administrative	QIadmin	1	Poor	5	6	132	5	324	5	2,063	5							
staff and offices (registrar, financial aid,		2		7	8	143	6	362	5	2,244	5							
etc.)		3		7	8	206	8	525	8	3,242	8							
,		4		14	16	422	17	952	14	5,796	14	4.0						
		5		16	18	585	23	1,367	21	8,652	21	4.8	4.8	.01	4.9	08	5.0	10
		6		21	24	482	19	1,462	22	8,803	21							
		7	Excellent	16	18	408	16	1,284	19	9,016	21							
		_	Not applicable	2	2	136	5	374	6	2,315	5							
			Total	88	100	2,514	100	6,650	100	42,131	100							
14. How much does your	institution em	phasize	the following?															
a. Spending significant	empstudy	1	Very little	1	1	38	2	130	2	805	2							
amounts of time		2	Some	15	17	347	14	1,155	17	7,041	17							
studying and on academic work		3	Quite a bit	42	48	1,143	45	3,098	47	19,447	46	3.1	3.2	12	3.1	.02	3.1	01
academic work		4	Very much	29	33	985	39	2,236	34	14,729	35							
			Total	87	100	2,513	100	6,619	100	42,022	100							
b. Providing support to	SEacademic	1	Very little	3	3	101	4	351	5	2,021	5							
help students succeed		2	Some	22	25	511	20	1,622	25	9,482	23							
academically		3	Quite a bit	38	43	1,105	44	2,798	43	17,668	42	3.0	3.0	08	2.9	.06	3.0	01
		4	Very much	25	28	786	31	1,788	27	12,556	30							
			Total	88	100	2,503	100	6,559	100	41,727	100							
c. Using learning support	SElearnsup	1	Very little	9	10	183	7	614	9	3,551	8							_
services (tutoring		2	Some	24	27	656	26	1,712	26	10,178	24							
services, writing center, etc.)		3	Quite a bit	30	34	974	39	2,414	37	15,542	37	2.8	2.9	07	2.8	03	2.9	09
contor, etc.)		4	Very much	25	28	687	27	1,842	28	12,566	30							
			Total	88	100	2,500	100	6,582	100	41,837	100							



Frequencies and Statistical Comparisons: Bus

Seniors ^a in						Frequer	ncy Di	istribution	S				St	atistical	Comparis	ons ^k		
Bus														Y	our seniors co	mpared v	vith	
				NCCE.:!!. C		CLC Dear		Camaaia Da		NSSE 2015 2016	5 &	NSSEville State	CLC	Da	C	D	NCCE 201E	0.2016
Item wording	Variable			NSSEville St	ate	GLC Peer	S	Carnegie Pe	ers	2016		N33LVIIIe State	GLC	Peers Effect	Carnegie	Effect	NSSE 2015	& 2016 Effect
or description	name ¹	Values ⁿ	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size "	Mean	size n	Mean	size ⁿ
d. Encouraging contact	SEdiverse	1	Very little	10	11	368	15	1,012	15	6,291	15							
among students from		2	Some	26	30	844	34	2,140	32	12,712	30							
different backgrounds (social, racial/ethnic,		3	Quite a bit	27	31	744	30	2,078	32	13,294	32	2.7	2.6	.16	2.6	.18	2.6	.12
religious, etc.)		4	Very much	24	28	555	22	1,359	21	9,561	23							
			Total	87	100	2,511	100	6,589	100	41,858	100							
e. Providing opportunities	SEsocial	1	Very little	5	6	123	5	550	8	3,917	9							
to be involved socially		2	Some	22	25	531	21	1,786	27	10,614	25							
		3	Quite a bit	35	40	973	39	2,524	38	15,484	37	2.9	3.0	12	2.8	.12	2.8	.09
		4	Very much	26	30	876	35	1,740	26	11,854	28							
			Total	88	100	2,503	100	6,600	100	41,869	100							
f. Providing support for	SEwellness	1	Very little	6	7	194	8	819	12	5,488	13							
your overall well-being		2	Some	23	26	571	23	1,827	28	11,267	27							
(recreation, health care, counseling, etc.)		3	Quite a bit	33	38	934	37	2,379	36	14,596	35	2.9	2.9	04	2.7	.19	2.7	.18
counseinig, etc.)		4	Very much	26	30	798	32	1,565	24	10,445	25							
			Total	88	100	2,497	100	6,590	100	41,796	100							
g. Helping you manage	SEnonacad	1	Very little	22	25	641	26	2,153	33	13,055	31							
your non-academic		2	Some	27	31	848	34	2,352	36	14,072	34							
responsibilities (work, family, etc.)		3	Quite a bit	25	29	641	26	1,362	21	9,374	22	2.3	2.3	.04	2.1 *	.24	2.2	.17
ranniy, etc.)		4	Very much	13	15	367	15	726	11	5,306	13				Δ			
			Total	87	100	2,497	100	6,593	100	41,807	100							
h. Attending campus	SEactivities	1	Very little	12	14	193	8	969	15	7,059	17							
activities and events		2	Some	19	22	625	25	2,079	32	11,508	28							
(performing arts, athletic events, etc.)		3	Quite a bit	34	40	934	38	2,232	34	13,867	33	2.7	2.9	16	2.6	.16	2.6	.13
atmetic events, etc.)		4	Very much	21	24	738	30	1,303	20	9,279	22							
			Total	86	100	2,490	100	6,583	100	41,713	100							
i. Attending events that	SEevents	1	Very little	11	13	334	13	1,244	19	8,688	21							
address important		2	Some	28	32	845	34	2,382	36	14,261	34							
social, economic, or political issues		3	Quite a bit	31	35	858	34	1,977	30	12,160	29	2.6	2.6	.06	2.4 *	.24	2.4 *	.24
ponticai issues		4	Very much	18	20	457	18	973	15	6,535	16				Δ		Δ	
			Total	88	100	2,494	100	6,576	100	41,644	100							



Frequencies and Statistical Comparisons: Bus

Seniors ^a in						Frequer	ncy D	istribution	S				St	atistical	Comparis	ons ^k		
Bus										NSSE 2015	5 &			1	Your seniors co	ompared v	vith	
				NSSEville St	ate	GLC Peer	'S	Carnegie Pe	ers	2016		NSSEville State	GLC	Peers	Carnegie	Peers	NSSE 2015	8 2016
Item wording	Variable '													Effect		Effect		Effect
or description 15. About how many he	name'	Values"		Count	% nσ?	Count	%	Count	%	Count	%	Mean	Mean	size ⁿ	Mean	size "	Mean	size ⁿ
a. Preparing for class	tmprephrs	0	0 hrs	1	g. 1	6	0	26	0	156	0							
(studying, reading,	(Recoded version	3	1-5 hrs	13	15	326	13	1,188	18	7,061	17							
writing, doing	of tmprep created	8	6-10 hrs	21	24	633	25	1,786	27	11,288	27							
homework or lab work,	by NSSE. Values	13	11-15 hrs	21	24	552	22	1,354	20	8,752	21							
analyzing data, rehearsing, and other	are estimated	18	16-20 hrs	14	16	440	18	1,063	16	7,079	17	13.7	14.3	08	13.2	.06	13.3	.05
academic activities)	number of hours	23	21-25 hrs	10	11	270	11	555	8	3,715	9							
deddenne den vines)	per week.)	28	26-30 hrs	4	5	142	6	329	5	1,968	5							
		33	More than 30 hrs	4	5	141	6	338	5	2,024	5							
			Total	88	100	2,510	100	6,639	100	42,043	100							
b. Participating in co-	tmcocurrhrs	0	0 hrs	27	32	467	19	3,150	48	18,841	45							
curricular activities	(Recoded version	3	1-5 hrs	21	25	921	37	1,730	26	10,736	26							
(organizations, campus	of tmcocurr	8	6-10 hrs	14	16	496	20	762	12	5,219	12							
publications, student government, fraternity	created by NSSE.	13	11-15 hrs	8	9	277	11	402	6	3,008	7							
or sorority,	Values are	18	16-20 hrs	7	8	191	8	272	4	2,000	5	7.3	7.0	.04	4.4 **	.42	4.9 *	.34
intercollegiate or	estimated number	23	21-25 hrs	4	5	76	3	139	2	987	2							
intramural sports, etc.)	of hours per week.)	28	26-30 hrs	1	1	35	1	64	1	429	1							
	week.)	33	More than 30 hrs	3	4	33	1	88	1	664	2							
			Total	85	100	2,496	100	6,607	100	41,884	100							
c. Working for pay	tmworkonhrs	0	0 hrs	64	73	1,391	55	5,190	78	31,384	75							
on campus	(Recoded version	3	1-5 hrs	4	5	214	9	169	3	1,583	4							
	of tmworkon	8	6-10 hrs	3	3	330	13	335	5	2,794	7							
	created by NSSE.	13	11-15 hrs	7	8	252	10	305	5	2,279	5							
	Values are	18	16-20 hrs	5	6	249	10	396	6	2,319	6	3.9	5.2	17	3.1	.13	3.4	.08
	estimated number of hours per	23	21-25 hrs	3	3	50	2	98	1	702	2							
	oj nours per week.)	28	26-30 hrs	1	1	11	0	43	1	254	1							
	week.)	33	More than 30 hrs	1	1	17	1	79	1	575	1							
			Total	88	100	2,514	100	6,615	100	41,890	100							



Frequencies and Statistical Comparisons: Bus

Seniors ^a in						Frequer	ncy Di	stribution	S				Stat		Comparis			
Bus										11005 2045				Y	our seniors co	mpared w	vith	
				NSSEville St	tate	GLC Peer	c	Carnegie Pe	ers	NSSE 2015 2016	&	NSSEville State	GLC Pe	erc	Carnegie	Deers	NSSE 2015	S & 2016
Item wording	Variable			1435EVIIIC 5	atc	GLC I CCI		carriegie i e		2010			GLCTC	Effect	carricgic	Effect	N33L 2013	Effect
or description	name ¹	Values ⁿ		Count	%	Count	%	Count	%	Count	%	Mean	Mean	size "	Mean	size "	Mean	size "
d. Working for pay	tmworkoffhrs	0	0 hrs	24	28	1,502	60	2,133	32	15,230	36							
off campus	(Recoded version	3	1-5 hrs	3	3	155	6	221	3	1,612	4							
	of tmworkoff	8	6-10 hrs	3	3	159	6	318	5	2,209	5							
	created by NSSE.	13	11-15 hrs	7	8	164	7	429	7	2,447	6							
	Values are estimated number	18	16-20 hrs	10	12	181	7	698	11	3,559	9	16.5	6.6 ***	.97	16.0	.03	15.1	.10
	of hours per	23	21-25 hrs	13	15	126	5	573	9	2,955	7							
	week.)	28	26-30 hrs	9	10	65	3	493	7	2,245	5							
		33	More than 30 hrs	17	20	136	5	1,735	26	11,544	28							
			Total	86	100	2,488	100	6,600	100	41,801	100							
Estimated number of	tmworkhrs																	
hours working for pay	(Continuous											20.2						
	variable created											20.2	11.6 ***	.76	19.0	.09	18.3	.14
	by NSSE)																	
e. Doing community	tmservicehrs	0	0 hrs	39	45	1,086	44	3,424	52	20,590	49							
service or volunteer		3	1-5 hrs	36	41	1,119	45	2,197	33	14,955	36							
work	(Recoded version of tmservice	8	6-10 hrs	6	7	162	7	475	7	3,162	8							
	created by NSSE.	13	11-15 hrs	3	3	61	2	214	3	1,320	3							
	Values are	18	16-20 hrs	1	1	37	1	143	2	856	2	3.0	2.7	.09	2.9	.02	3.0	.01
	estimated number	23	21-25 hrs	1	1	14	1	56	1	331	1		2.7	.07	2.7	.02	5.0	.01
	of hours per	28	26-30 hrs	1	1	3	0	25	0	146	0							
	week.)	33	More than 30 hrs	0	0	5	0	43	1	289	1							
			Total	87	100	2,487	100	6,577	100	41,649	100							
f. Relaxing and	tmrelaxhrs	0		2	2	30	1	217	3	1,286	3							
socializing (time with		3	1-5 hrs	15	17	430	17	1,866	28	11,707	28							
friends, video games,	(Recoded version of tmrelax created		6-10 hrs	24	28	694	28	1,839	28	11,564	28							
TV or videos, keeping	by NSSE. Values		11-15 hrs	18	21	542	22	1,171	18	7,512	18							
up with friends online,	are estimated	18	16-20 hrs	12	14	387	15	715	11	4,784	11	12.7	12.9	02	10.7 *	.25	10.7 *	.24
etc.)	number of hours	23	21-25 hrs	8	9	200	8	374	6	2,196	5				Δ		Δ	
	per week.)	28	26-30 hrs	2	2	71	3	153	2	1,013	2				_		_	
		33	More than 30 hrs	5	6	145	6	281	4	1,809	4							
			Total	86	100	2,499	100	6,616	100	41,871	100							



Frequencies and Statistical Comparisons: Bus

Seniors ^a in						Frequer	ncy D	istribution	S				Sta	itistical	Comparis	sons ^k		
Bus														}	our seniors c	ompared v	vith	
				NCCE :!! C		0.00				NSSE 2015	8	NSSEville State	0.00			_	NCCE 2041	. 0 004
	Variable			NSSEville St	ate	GLC Peer	S	Carnegie Pe	ers	2016		NSSEVIIIE State	GLC P		Carnegie	Effect Effect	NSSE 2015	& 201 Effec
Item wording or description	name ^I	Values "	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	size "	Mean	size'
g. Providing care for	tmcarehrs	0	0 hrs	52	59	1,995	80	3,886	59	24,754	59							
dependents (children,	(Recoded version	3	1-5 hrs	13	15	228	9	802	12	4,599	11							
parents, etc.)	of tmcare created	8	6-10 hrs	6	7	79	3	371	6	2,315	6							
	by NSSE. Values	13	11-15 hrs	6	7	62	2	257	4	1,589	4							
	are estimated	18	16-20 hrs	5	6	45	2	223	3	1,464	4	5.1	2.2 **	.45	7.0	16	7.2 *	18
	number of hours per week.)	23	21-25 hrs	0	0	27	1	116	2	746	2						∇	
	per week.)	28	26-30 hrs	1	1	13	1	83	1	582	1							
		33	More than 30 hrs	5	6	49	2	863	13	5,725	14							
			Total	88	100	2,498	100	6,601	100	41,774	100							
h. Commuting to campus	tmcommutehrs	0	0 hrs	10	11	458	18	948	14	10,134	24							
(driving, walking, etc.)	(Recoded version	3	1-5 hrs	45	51	1,545	62	3,812	58	22,014	52							
	of tmcommute	8	6-10 hrs	24	27	304	12	1,122	17	5,913	14							
	created by NSSE.	13	11-15 hrs	5	6	104	4	383	6	1,942	5							
	Values are	18	16-20 hrs	1	1	53	2	165	2	875	2	5.6	4.2 *	.29	5.1	.09	4.4 *	.22
	estimated number of hours per	23	21-25 hrs	1	1	19	1	69	1	378	1		Δ				Δ	
	week.)	28	26-30 hrs	1	1	10	0	42	1	188	0							
		33	More than 30 hrs	1	1	14	1	84	1	507	1							
			Total	88	100	2,507	100	6,625	100	41,951	100							
6. Of the time you spe	end preparing for	· class i	n a typical 7-day week	about how i	nuch i	s on assigne	ed reac	ling?										
, ,	reading	1	Very little	8	9	199	8	778	12	4,170	10							
	(Revised for 2014.	2	Some	34	39	561	22	1,728	26	10,644	25							
	(Revised for 2014. Comparison data	3	About half	21	24	741	30	2,008	30	13,377	32	2.8	3.1 **	33	2.9	13	3.0	18
	are limited to	4	Most	21	24	726	29	1,511	23	9,980	24	4.0	3.1 ···	55	2.9	13	5.0	10
	NSSE 2014	5	Almost all	4	5	280	11	582	9	3,780	9		▼					
	participating	3	Total	88	100	2,507	100	6,607	100	41,951	100							
	institutions.)		Total	00	100	2,307	100	0,007	100	41,931	100							
	tmreadinghrs																	
(Continuous varia	able created by NSS	E Calcui	lated as a proportion									6.4	5 .0 *			0.5		
			ttle=.10; Some=.25;									6.4	7.9 *	24	6.8	06	7.0	09
	t half=.50; Most=.75												∇					



Frequencies and Statistical Comparisons: Bus

Seniors ^a in						Frequen	icy Di	stribution	S				St	atistical	Comparis	ons ^k		
Bus										NGGE 2045)	our seniors co	mpared v	vith	
				NSSEville St	ate	GLC Peers	\$	Carnegie Pe	ers	NSSE 2015 2016	8	NSSEville State	GLCI	Peers	Carnegie	Peers	NSSE 2015	: & 2016
Item wording	Variable			1435EVIIIC 30	acc	OLC I CCI.		curricgie i c		2010			OLC I	Effect	Carriegie	Effect	11002 2013	Effect
or description	name '	Values ^r		Count	%	Count	%	Count	%	Count	%	Mean	Mean	size "	Mean	size "	Mean	size ⁿ
	tmreadinghrscol	1	0 hrs	1	1	6	0	25	0	151	0							
	(Collapsed version of tmreadinghrs	2	More than zero, up to 5 hrs	46	52	986	40	3,288	50	20,005	48							
	created by NSSE.)	3	More than 5, up to 10 hrs	27	31	838	34	1,814	28	12,403	30							
		4	More than 10, up to 15 hrs	6	7	314	13	734	11	4,607	11							
		5	More than 15, up to 20 hrs	4	5	180	7	356	5	2,288	5							
		6	More than 20, up to 25 hrs	3	3	133	5	257	4	1,624	4							
		7	More than 25 hrs	1	1	35	1	104	2	665	2							
			Total	88	100	2,492	100	6,578	100	41,743	100							
7. How much has yo	our experience at th	is inst	itution contributed to	your knowled	ge, sk	ills, and pers	sonal c	levelopmen	t in the	following	areas?							
a. Writing clearly and	pgwrite	1	Very little	3	3	114	5	377	6	2,095	5							
effectively		2	Some	16	18	483	19	1,520	23	8,609	20							
		3	Quite a bit	35	39	1,045	42	2,696	41	16,469	39	3.1	3.1	.10	3.0	.21	3.1	.11
		4	Very much	35	39	871	35	2,049	31	14,946	35							
			Total	89	100	2,513	100	6,642	100	42,119	100							
b. Speaking clearly and	pgspeak	1	Very little	1	1	78	3	444	7	2,698	6							
effectively		2	Some	14	16	433	17	1,504	23	8,690	21							
		3	Quite a bit	38	43	959	38	2,557	39	15,597	37	3.2	3.2	.04	3.0 **	.29	3.0 *	.21
		4	Very much	35	40	1,039	41	2,119	32	14,990	36				Δ		Δ	
			Total	88	100	2,509	100	6,624	100	41,975	100							
c. Thinking critically and	d pgthink	1	Very little	2	2	39	2	210	3	1,066	3							
analytically		2	Some	12	13	268	11	1,034	16	5,808	14							
		3	Quite a bit	33	37	880	35	2,715	41	16,315	39	3.3	3.4	13	3.2	.13	3.3	.04
		4	Very much	42	47	1,320	53	2,668	40	18,810	45							
			Total	89	100	2,507	100	6,627	100	41,999	100							
d. Analyzing numerical	pganalyze	1	Very little	4	4	71	3	351	5	2,167	5							
and statistical information		2	Some	15	17	407	16	1,431	22	9,047	22							
momacion		3	Quite a bit	34	38	892	36	2,613	39	15,754	38	3.1	3.2	11	3.0	.15	3.0	.12
		4	Very much	36	40	1,132	45	2,228	34	15,008	36							
			Total	89	100	2,502	100	6,623	100	41,976	100							



Frequencies and Statistical Comparisons: Bus

Seniors ^a in						Frequer	ncy Di	stribution	S				Sta	atistical	Comparis	ons ^k		
Bus														Y	our seniors co	mpared v	vith	
				NICCE III. CI		CI C D		C		NSSE 2015	5 &	NSSEville State	6165		C	D	NICCE 204F	0.2046
the second second	Variable			NSSEville St	ate	GLC Peer	S	Carnegie Pe	eers	2016		NSSEVIIIE State	GLC F	eers Effect	Carnegie	Peers Effect	NSSE 2015	& 2016 Effect
Item wording or description	name ^I	Values'	** Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size"	Mean	size "	Mean	size"
e. Acquiring job- or work-	pgwork	1	Very little	4	4	103	4	482	7	2,628	6							
related knowledge and		2	Some	18	20	422	17	1,374	21	8,169	19							
skills		3	Quite a bit	26	29	828	33	2,435	37	14,992	36	3.2	3.2	05	3.0	.18	3.1	.11
		4	Very much	41	46	1,159	46	2,334	35	16,261	39							
			Total	89	100	2,512	100	6,625	100	42,050	100							
f. Working effectively	pgothers	1	Very little	4	4	54	2	320	5	1,884	4							
with others		2	Some	14	16	331	13	1,258	19	7,579	18							
		3	Quite a bit	36	40	838	33	2,606	39	15,503	37	3.1	3.3 *	24	3.1	.08	3.1	.01
		4	Very much	35	39	1,283	51	2,434	37	16,994	41		∇					
			Total	89	100	2,506	100	6,618	100	41,960	100							
g. Developing or	pgvalues	1	Very little	9	10	159	6	732	11	3,996	10							
clarifying a personal code of values and		2	Some	14	16	550	22	1,709	26	9,922	24							
ethics		3	Quite a bit	37	42	879	35	2,296	35	14,390	34	3.0	3.0	06	2.8	.16	2.9	.07
cinos		4	Very much	29	33	916	37	1,899	29	13,687	33							
			Total	89	100	2,504	100	6,636	100	41,995	100							
h. Understanding people	pgdiverse	1	Very little	9	10	253	10	703	11	4,300	10							
of other backgrounds		2	Some	18	20	708	28	1,924	29	11,489	27							
(economic, racial/ethnic, political,		3	Quite a bit	36	41	864	34	2,228	34	14,033	33	2.9	2.8	.09	2.8	.11	2.8	.06
religious, nationality,		4	Very much	25	28	685	27	1,773	27	12,194	29							
etc.)			Total	88	100	2,510	100	6,628	100	42,016	100							
i. Solving complex real-	pgprobsolve	1	Very little	4	5	156	6	681	10	3,611	9							
world problems		2	Some	22	25	628	25	1,918	29	11,219	27							
		3	Quite a bit	35	40	932	37	2,395	36	15,394	37	3.0	2.9	.03	2.8 *	.23	2.8	.13
		4	Very much	27	31	791	32	1,635	25	11,774	28				Δ			
			Total	88	100	2,507	100	6,629	100	41,998	100							
j. Being an informed and	pgcitizen	1	Very little	4	4	271	11	896	14	5,174	12							
active citizen		2	Some	23	26	741	30	2,020	31	12,262	29							
		3	Quite a bit	35	39	868	35	2,196	33	14,009	34	3.0	2.7 *	.23	2.6 **	.32	2.7 **	.25
		4	Very much	27	30	619	25	1,490	23	10,364	25		Δ		A		Δ	
			Total	89	100	2,499	100	6,602	100	41,809	100							



Frequencies and Statistical Comparisons: Bus

Seniors ^a in						Frequer	ncy Di	stribution	ıs				St	atistical	Comparis	sons ^k		
Bus	'S													,	our seniors c	ompared v	vith	
Dus										NSSE 2015	8 &							
				NSSEville St	ate	GLC Peer	S	Carnegie Pe	eers	2016		NSSEville State	GLC I	Peers	Carnegie	e Peers	NSSE 201	5 & 2016
Item wording	Variable		_											Effect		Effect		Effect
or description	name'	Values	^m Response options	Count	%	Count	%	Count	%	Count	<u>%</u>	Mean	Mean	size ⁿ	Mean	size ⁿ	Mean	size ⁿ
18. How would you ev	valuate your enti	re educa	ntional experience at th	is institution	?													
	evalexp	1	Poor	3	3	43	2	171	3	880	2							
		2	Fair	6	7	192	8	781	12	4,333	10							
		3	Good	36	41	873	35	3,197	48	18,481	44	3.4	3.5	14	3.2	.19	3.3	.08
		4	Excellent	43	49	1,417	56	2,511	38	18,502	44							
			Total	88	100	2,525	100	6,660	100	42,196	100							
19. If you could start	over again, wou	ld you go	to the same institution	n you are nov	v atte	nding?												
	sameinst	1	Definitely no	3	3	85	3	307	5	1,830	4							
		2	Probably no	11	12	225	9	866	13	5,128	12							
		3	Probably yes	32	36	798	32	2,735	41	16,033	38	3.3	3.4	14	3.2	.12	3.2	.05
		4	Definitely yes	43	48	1,414	56	2,772	41	19,260	46							
			Total	89	100	2,522	100	6,680	100	42,251	100							



Respondent Profile: Bus

Bu	S					First-Y	'ear	Students	a						Seni	ors ^a			
										NSSE 2015	8							NSSE 201	5 &
				NSSEville S	tate	GLC Peer	'S	Carnegie Pe	eers	2016		NSSEville St	ate	GLC Peer	S	Carnegie Pe	eers	2016	
	Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
0a.	How many majors do	MAJnum	One	29	100	1,580	78	3,061	85	22,163	81	80	90	2,054	81	5,799	87	35,411	84
	you plan to complete?		More than one	0	0	434	22	551	15	5,163	19	9	10	477	19	891	13	6,972	10
	(Do not count minors.)		Total	29	100	2,014	100	3,612	100	27,326	100	89	100	2,531	100	6,690	100	42,383	100
	First major or expected	MAJfirstcol	Arts & Humanities	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	first major, in NSSE's default related-major	(Recoded from MAJfirst.)	Biological Sci., Agriculture, & Natural Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	categories. (Does not reflect any	,	Physical Sci., Mathematics, & Computer Science	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	customization made		Social Sciences	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	for the Major Field Report)		Business Communications, Media, & Public Relations	29	100	1,929 0	96 0	3,371	93	25,419 0	93	89 0	100	2,325	92 0	6,081	91 0	39,000	9:
			Education	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			Engineering	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			Health Professions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			Social Service Professions	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			All Other	0	0	85	4	241	7	1,907	7	0	0	206	8	609	9	3,384	
			Undecided, Undeclared	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			Total	29	100	2,014	100	3,612	100	27,326	100	89	100	2,531	100	6,690	100	42,384	10
	Second major or	MAJsecondcol	Arts & Humanities	0	0	48	11	45	8	501	10	1	11	63	13	47	5	475	
	expected second major, in NSSE's default	(Recoded from MAJsecond.)	Biological Sci., Agriculture, & Natural Resources	0	0	14	3	9	2	69	1	1	11	4	1	6	1	60	
	related-major categories.	WAJSecond.)	Physical Sci., Mathematics, & Computer Science	0	0	33	8	17	3	157	3	0	0	23	5	12	1	127	
	(Does not reflect any		Social Sciences	0	0	70	16	44	8	529	10	1	11	72	15	53	6	610	
	customization made		Business	0	0	212	49	348	64	2,988	58	3	33	257	54	629	71	4,452	6
	for the Major Field Report)		Communications, Media, & Public Relations	0	0	20	5	21	4	199	4	0	0	7	1	14	2	156	
	1 /		Education	0	0	0	0	7	1	61	1	2	22	2	0	15	2	110	
			Engineering	0	0	3	1	4	1	42	1	0	0	8	2	5	1	59	
			Health Professions	0	0	6	1	12	2	129	3	0	0	6	1	23	3	203	
			Social Service Professions	0	0	7	2	14	3	138	3	0	0	11	2	23	3	173	
			All Other	0	0	9	2	16	3	219	4	1	11	20	4	42	5	416	
			Undecided, Undeclared	0	0	12	3	11	2	108	2	0	0	1	0	17	2	93	
			Total	0	0	434	100	548	100	5,140	100	9	100	474	100	886	100	6,934	100



Respondent Profile: Bus

Bu	S					First-Y	'ear	Students	а					S	enic	ors ^a			
										NSSE 2015	5 &							NSSE 2015	5 &
				NSSEville S	tate	GLC Peer	'S	Carnegie P	eers	2016		NSSEville St	ate	GLC Peers		Carnegie Pe	eers	2016	
	Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
21.	What is your class	class	Freshman/First-year	28	97	1,885	94	3,074	86	23,240	86	0	0	7	0	18	0	76	0
	level?		Sophomore	1	3	81	4	413	12	3,001	11	0	0	10	0	33	0	233	1
			Junior	0	0	21	1	48	1	476	2	0	0	234	9	327	5	2,436	6
			Senior	0	0	5	0	26	1	180	1	87	99	2,244	89	6,149	93	38,484	91
			Unclassified	0	0	4	0	22	1	223	1	1	1	27	1	112	2	879	2
			Total	29	100	1,996	100	3,583	100	27,120	100	88	100	2,522	100	6,639	100	42,108	100
22.	Thinking about this	fulltime	No	1	3	23	1	135	4	1,238	5	10	11	344	14	1,484	22	8,625	21
	current academic term,		Yes	28	97	1,973	99	3,417	96	25,725	95	79	89	2,167	86	5,131	78	33,278	79
	are you a full-time		Total	29	100	1,996	100	3,552	100	26,963	100	89	100	2,511	100	6,615	100	41,903	100
	student?																		
23a.	How many courses are	coursenum	0	0	0	3	0	13	0	98	0	0	0	48	2	204	3	1,228	3
	you taking for credit		1	0	0	6	0	13	0	431	2	5	6	72	3	259	4	2,312	5
	this current academic term?		2	1	3	8	0	56	2	672	2	11	12	122	5	636	10	4,232	10
	term:		3	0	0	28	1	150	4	973	4	15	17	221	9	830	13	4,899	12
			4	23	79	419	21	843	24	5,733	21	32	36	722	29	1,911	29	11,167	27
			5	5	17	989	49	1,756	49	11,950	44	24	27	824	33	1,687	25	10,199	24
			6	0	0	384	19	511	14	4,860	18	2	2	323	13	721	11	4,953	12
			7 or more	0	0	167	8	240	7	2,419	9	0	0	189	7	391	6	3,107	7
			Total	29	100	2,004	100	3,582	100	27,136	100	89	100	2,521	100	6,639	100	42,097	100
b	Of these, how many are	onlinenum	0	28	97	1,823	91	2,862	80	21,135	78	60	67	2,239	89	3,870	59	25,375	61
	entirely online?		1	0	0	143	7	492	14	3,500	13	17	19	200	8	1,447	22	7,747	18
			2	1	3	18	1	129	4	1,061	4	9	10	51	2	657	10	3,938	9
			3	0	0	2	0	47	1	401	1	3	3	10	0	317	5	1,970	5
			4	0	0	6	0	22	1	374	1	0	0	4	0	185	3	1,385	3
			5	0	0	2	0	5	0	117	0	0	0	0	0	66	1	486	1
			6	0	0	1	0	3	0	104	0	0	0	5	0	30	0	368	1
			7 or more	0	0	1	0	0	0	302	1	0	0	0	0	39	1	634	2
			Total	29	100	1,996	100	3,560	100	26,994	100	89	100	2,509	100	6,611	100	41,903	100
	Collapsed recode of	onlinecrscol	No courses taken online	28	97	1,823	91	2,862	80	21,134	78	60	67	2,239	89	3,870	59	25,375	61
	courses taken online		Some courses taken online	0	0	161	8	647	18	4,195	16	28	31	245	10	2,149	33	10,022	24
	(Based on responses to		All courses taken online	1	3	12	1	51	1	1,664	6	1	1	25	1	592	9	6,500	16
	coursenum and onlinenum)		Total	29	100	1,996	100	3,560	100	26,993	100	89	100	2,509	100	6,611	100	41,897	100



Respondent Profile: Bus

Bus					First-Y	ear s	Students	3						Seni	ors ^a			
									NSSE 2015	5 &							NSSE 2015	5 &
			NSSEville S	tate	GLC Peer	S	Carnegie Pe	eers	2016		NSSEville St	ate	GLC Peer	'S	Carnegie Po	eers	2016	
Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
24. What have most of your	grades	C- or lower	0	0	10	0	68	2	371	1	0	0	4	0	26	0	137	0
grades been up to now		C	0	0	20	1	101	3	627	2	0	0	21	1	139	2	704	2
at this institution?		C+	0	0	59	3	177	5	1,158	4	0	0	59	2	336	5	1,631	4
		B-	3	10	117	6	270	8	1,723	6	1	1	98	4	499	8	2,665	6
		В	5	17	342	17	715	20	4,851	18	16	18	383	15	1,436	22	8,040	19
		B+	5	17	401	20	736	21	5,236	19	21	24	618	25	1,381	21	8,423	20
		A-	6	21	489	24	674	19	5,768	21	30	34	750	30	1,221	18	8,556	20
		A	10	34	563	28	834	23	7,371	27	20	23	584	23	1,599	24	11,915	28
		Total	29	100	2,001	100	3,575	100	27,105	100	88	100	2,517	100	6,637	100	42,071	100
25. Did you begin college	begincol	Started here	27	93	1,921	96	3,244	91	24,151	89	41	46	1,936	77	2,936	44	21,112	50
at this institution or		Started elsewhere	2	7	77	4	324	9	2,902	11	48	54	579	23	3,688	56	20,924	50
elsewhere?		Total	29	100	1,998	100	3,568	100	27,053	100	89	100	2,515	100	6,624	100	42,036	100
26. Since graduating from	attend_voc	Vocational or technical school	1	3	16	1	102	3	1,052	4	4	4	51	2	488	7	3,473	8
high school, which of	attend_com	Community or junior college	1	3	80	4	264	7	2,477	9	41	46	407	16	3,159	48	17,982	43
the following types of schools have you	attend_col	4-year college or university other than this one	2	7	112	6	339	10	2,914	11	21	24	475	19	1,923	29	11,896	28
attended other than the	attend_none	None	25	86	1,750	88	2,813	79	20,517	76	34	38	1,628	65	2,171	33	15,526	37
one you are now attending? (Select all that apply.)	attend_other	Other	0	0	52	3	111	3	983	4	2	2	70	3	215	3	1,611	4
27. What is the highest level of education you	edaspire	Some college but less than a bachelor's degree	1	3	51	3	225	6	1,660	6	7	8	50	2	350	5	2,150	5
ever expect to		Bachelor's degree (B.A., B.S., etc.)	13	45	536	27	1,530	43	10,565	39	41	46	714	28	2,686	41	16,155	38
complete?		Master's degree (M.A., M.S., etc.)	13	45	1,200	60	1,557	44	12,601	47	35	39	1,474	59	3,066	46	20,108	48
		Doctoral or professional degree (Ph.D., J.D., M.D., etc.)	2	7	205	10	246	7	2,152	8	6	7	273	11	509	8	3,560	8
		Total	29	100	1,992	100	3,558	100	26,978	100	89	100	2,511	100	6,611	100	41,973	100



Respondent Profile: Bus

Bu	S					First-Y	ear	Students	a					9	Seni	ors ^a			
										NSSE 2015	8 &							NSSE 2015	5 &
				NSSEville S	tate	GLC Peers	5	Carnegie Pe	eers	2016		NSSEville Sta	ate	GLC Peers	5	Carnegie Pe	eers	2016	
	Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
28.	What is the highest	parented	Did not finish high school	0	0	52	3	255	7	1,435	5	2	2	81	3	467	7	2,629	6
	level of education		High school diploma or G.E.D.	8	29	175	9	746	21	4,808	18	26	29	205	8	1,571	24	9,059	22
	completed by either of your parents (or those		Attended college, but did not complete degree	4	14	93	5	431	12	2,800	10	7	8	142	6	850	13	4,960	12
	who raised you)?		Associate's degree (A.A., A.S., etc.)	3	11	81	4	351	10	2,415	9	10	11	129	5	725	11	4,139	10
			Bachelor's degree (B.A., B.S., etc.)	8	29	699	35	1,071	30	8,277	31	26	29	875	35	1,832	28	12,149	29
			Master's degree (M.A., M.S., etc.)	3	11	635	32	581	16	5,630	21	15	17	699	28	942	14	6,771	16
			Doctoral or professional degree (Ph.D., J.D., M.D., etc.)	2	7	262	13	119	3	1,623	6	3	3	385	15	232	4	2,269	5
			Total	28	100	1,997	100	3,554	100	26,988	100	89	100	2,516	100	6,619	100	41,976	100
	First-generation status	firstgen	Not first-generation	13	46	1,596	80	1,771	50	15,530	58	44	49	1,959	78	3,006	45	21,189	50
	(No parent holds a	(Recoded from	First-generation	15	54	401	20	1,783	50	11,458	42	45	51	557	22	3,613	55	20,787	50
	bachelor's degree)	parented)	Total	28	100	1,997	100	3,554	100	26,988	100	89	100	2,516	100	6,619	100	41,976	100
29.	What is your gender	genderid	Man	12	41	909	45	1,506	42	11,531	43	40	45	1,195	48	2,692	41	17,650	42
	identity?		Woman	16	55	1,080	54	2,022	57	15,183	56	49	55	1,292	51	3,839	58	23,786	57
			Another gender identity	0	0	2	0	10	0	79	0	0	0	9	0	15	0	104	0
			I prefer not to respond	1	3	7	0	23	1	223	1	0	0	17	1	73	1	446	1
			Total	29	100	1,998	100	3,561	100	27,016	100	89	100	2,513	100	6,619	100	41,986	100
30.	Enter your year of birth	agecat	19 or younger	27	96	1,746	88	3,083	87	22,174	82	0	0	7	0	11	0	121	0
	(e.g., 1994):	(Recoded	20-23	0	0	233	12	305	9	2,226	8	63	72	2,040	82	3,585	55	23,548	56
		from the	24-29	0	0	6	0	63	2	701	3	14	16	357	14	1,338	20	6,550	16
		information	30-39	0	0	2	0	56	2	877	3	7	8	67	3	876	13	5,508	13
		entered in	40-55	1	4	5	0	30	1	811	3	2	2	28	1	670	10	5,314	13
		birthyear)	Over 55	0	0	0	0	4	0	93	0	2	2	2	0	78	1	655	2
			Total	28	100	1,992	100	3,541	100	26,882	100	88	100	2,501	100	6,558	100	41,696	100
31a.	Are you an	internat	No	28	100	1,764	89	3,303	94	24,585	92	85	98	2,268	91	6,206	94	39,306	94
	international student?		Yes	0	0	217	11	218	6	2,188	8	2	2	221	9	363	6	2,343	6
			Total	28	100	1,981	100	3,521	100	26,773	100	87	100	2,489	100	6,569	100	41,649	100
	International student	countrycol	Africa Sub-Saharan	0	0	4	2	17	8	129	6	0	0	5	2	15	4	128	6
	country of citizenship,		Asia	0	0	131	66	93	45	1,044	51	0	0	119	56	195	56	1,163	52
	collapsed into regions	(Recoded from	Canada	0	0	8	4	6	3	77	4	0	0	12	6	4	1	70	3
	by NSSE. Responses to country are in the data	country.)	Europe	0	0	22	11	38	19	354	17	2	100	35	17	63	18	307	14
	file. U.S. (domestic)		Latin America and Caribbean	0	0	27	14	17	8	306	15	0	0	35	17	30	9	366	16
	students did not receive		Middle East and North Africa	0	0	5	3	32	16	136	7	0	0	5	2	38	11	178	8
	this question.		Oceania	0	0	1	1	2	1	21	1	0	0	1	0	2	1	26	1
			Unknown region/uncoded	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Total	0	0	198	100	205	100	2,067	100	2	100	212	100	347	100	2,238	100



Respondent Profile: Bus

Βι	IS	First-Year Students ^a Seniors ^a																	
									NSSE 2015	8							NSSE 201	5 &	
				NSSEville State		GLC Peers		Carnegie Peers		2016		NSSEville State		GLC Peers		Carnegie Pe	eers	2016	
	Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
32.	What is your racial or	re amind	American Indian or Alaska Native	1	3	22	1	82	2	519	2	2	2	24	1	145	2	812	2
	ethnic identification?	re asian	Asian	2	7	390	20	319	9	2,826	10	4	5	391	16	578	9	3,718	9
	(Select all that apply.)	re black	Black or African American	1	3	108	5	419	12	2,937	11	4	5	121	5	534	8	4,114	10
		re latino	Hispanic or Latino	1	3	191	10	454	13	3,208	12	5	6	195	8	640	10	4,455	11
		re_pacific	Native Hawaiian or Other Pacific Islander	0	0	14	1	26	1	284	1	1	1	7	0	41	1	343	1
		re_white	White	23	79	1,384	69	2,335	66	18,124	67	72	82	1,830	73	4,675	71	28,892	69
		re_other	Other	0	0	44	2	72	2	591	2	1	1	24	1	144	2	894	2
		re_pnr	I prefer not to respond	2	7	39	2	89	3	775	3	3	3	65	3	229	3	1,487	4
	Racial or ethnic	re_all	American Indian or Alaska Native	0	0	3	0	30	1	150	1	1	1	5	0	49	1	257	1
	identification	(Recoded from	Asian	2	7	332	17	277	8	2,359	9	4	5	348	14	508	8	3,135	7
		re_amind	Black or African American	1	3	70	4	353	10	2,396	9	2	2	103	4	458	7	3,558	8
		through	Hispanic or Latino	1	3	110	6	371	10	2,375	9	4	5	131	5	511	8	3,464	8
		re_pnr	Native Hawaiian/Other Pac. Islander	0	0	2	0	12	0	95	0	0	0	1	0	16	0	139	0
		where each student is	White	22	76	1,237	62	2,169	61	16,580	61	69	78	1,704	68	4,394	67	26,924	64
		represented only once)	Other	0	0	30	2	53	1	365	1	1	1	14	1	99	1	588	1
			Multiracial	1	3	171	9	205	6	1,888	7	4	5	137	5	338	5	2,364	6
			I prefer not to respond	2	7	39	2	89	3	775	3	3	3	65	3	229	3	1,487	4
			Total	29	100	1,994	100	3,559	100	26,983	100	88	100	2,508	100	6,602	100	41,916	100
33.	Are you a member of a	greek	No	25	86	1,592	80	3,183	90	23,405	87	79	91	1,943	78	5,855	89	36,309	87
	social fraternity or		Yes	4	14	400	20	367	10	3,543	13	8	9	559	22	742	11	5,532	13
	sorority?		Total	29	100	1,992	100	3,550	100	26,948	100	87	100	2,502	100	6,597	100	41,841	100
34.	Which of the following	living	Dormitory or other campus housing	21	72	1,614	81	2,059	58	16,985	63	21	24	502	20	422	6	4,863	12
	best describes where		(not fraternity or sorority house)															,	
	you are living while attending college?		Fraternity or sorority house	0	0	25	1	20	1	284	1	1	1	61	2	69	1	612	1
	attending conege:		Residence (house, apartment, etc.) within walking distance to the	0	0	174	9	341	10	2,050	8	7	8	1.146	46	1,507	23	9,329	22
			institution			-, -				-,		,		-,		-,		-,	
			Residence (house, apartment, etc.)																
			farther than walking distance	8	28	166	8	996	28	6,456	24	53	61	757	30	4,295	65	24,470	58
			to the institution	0	0	1.4	1	125	4	1 145	4	5	(27	1	204	4	2.502	
			None of the above Total	0 29	0 100	14 1,993	100	135 3,551	4 100	1,145 26,920	4 100	5 87	6 100	37 2,503	1 100	294 6,587	4 100	2,592	6 100
35.	Are you a student-	athlete	No	29	97	1,993	91		90		87	77	87	2,322	93		96	41,866 38,734	93
JJ.	athlete on a team	atmete	Yes	28	3	1,814	91	3,185 344	10	23,255 3,548	13	12	13	2,322 171	93 7	6,261 295	96 4	2,881	93 7
	sponsored by your		Y es Total	29	100	1,986	100	3,529	100	26,803	100	12 89	100	2,493	100	6,556	100	2,881 41,615	100
	institution's athletics department?		Total	29	100	1,700	100	3,329	100	20,003	100	09	100	2,493	100	0,550	100	41,013	100



Respondent Profile: Bus

Bu	S					First-Y	ear	Students	а						Seni	ors ^a			
							NSSE 2015 &										NSSE 201	5 &	
				NSSEville S	tate	GLC Peer	S	Carnegie Pe	eers	2016		NSSEville St	ate	GLC Peer	S	Carnegie Pe	eers	2016	
	Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
36.	Are you a current or	veteran	No	28	100	1,972	99	3,480	99	26,275	98	82	93	2,463	99	6,217	95	38,832	93
	former member of the		Yes	0	0	17	1	47	1	528	2	6	7	31	1	351	5	2,854	7
	U.S. Armed Forces, Reserves, or National Guard?		Total	28	100	1,989	100	3,527	100	26,803	100	88	100	2,494	100	6,568	100	41,686	100
37a.	Have you been	disability	No	28	97	1,813	91	3,205	90	24,038	89	76	85	2,290	91	5,748	87	36,944	88
	diagnosed with any		Yes	1	3	137	7	243	7	2,095	8	7	8	174	7	654	10	3,729	9
	disability or		I prefer not to respond	0	0	41	2	99	3	810	3	6	7	43	2	201	3	1,233	3
	impairment?		Total	29	100	1,991	100	3,547	100	26,943	100	89	100	2,507	100	6,603	100	41,906	100
b.	[If answered "yes"] Which of the following	dis_sense	A sensory impairment (vision or hearing)	0	0	16	12	39	16	283	14	0	0	9	5	104	16	507	14
	has been diagnosed?	dis_mobility	A mobility impairment	0	0	7	5	13	5	157	8	1	14	4	2	85	13	515	14
	(Select all that apply.)	dis_learning	A learning disability (e.g., ADHD, dyslexia)	0	0	77	56	127	52	1,094	53	5	71	88	51	286	44	1,619	44
		dis_mental	A mental health disorder	0	0	41	30	60	25	532	26	1	14	57	33	193	30	1,040	28
		dis_other	A disability or impairment not listed above	1	100	16	12	53	22	398	19	2	29	31	18	148	23	918	25
	Disability or	disability_all	A sensory impairment	0	0	13	1	21	1	189	1	0	0	9	0	55	1	280	1
	impairment	(Recoded from	A mobility impairment	0	0	3	0	12	0	98	0	1	1	3	0	41	1	274	1
		disability and	A learning disability	0	0	64	3	97	3	873	3	4	4	78	3	209	3	1,215	3
		dis_sense	A mental health disorder	0	0	27	1	33	1	325	1	0	0	42	2	119	2	605	1
		through	A disability or impairment not listed	1	3	11	1	34	1	271	1	1	1	24	1	92	1	611	1
		dis_other where each student is	impairment	0	0	19	1	46	1	327	1	1	1	16	1	130	2	709	2
		represented only once)	No disability or impairment	28	97	1,813	91	3,205	90	24,038	89	76	85	2,290	91	5,748	87	36,944	88
		onee)	Prefer not to respond	0	0	41	2	99	3	810	3	6	7	43	2	201	3	1,233	3
			Total	29	100	1,991	100	3,547	100	26,931	100	89	100	2,505	100	6,595	100	41,871	100
38.	Which of the following	sexorient14	Heterosexual			988	92	1,305	89	10,286	90			1,189	90	2,338	88	14,737	89
	best describes your		Gay			8	1	22	2	136	1			16	1	31	1	215	1
	sexual orientation?		Lesbian			8	1	8	1	53	0			2	0	19	1	113	1
	(Question		Bisexual			19	2	22	2	207	2			26	2	54	2	311	2
	administered per		Another sexual orientation			8	1	11	1	92	1			8	1	25	1	108	1
	institution request)		Questioning or unsure			7	1	15	1	109	1			9	1	14	1	87	1
			I prefer not to respond			38	4	76	5	600	5			68	5	179	7	1,012	6
			Total			1,076	100	1,459	100	11,483	100			1,318	100	2,660	100	16,583	100



Respondent Profile: Bus

Bus					First-Y	ear S	Students	a		Seniors ^a									
					NSSE 201					&						NSSE 2015 &			
			NSSEville State		GLC Peers		Carnegie Peers		2016		NSSEville St	ate	GLC Peer	S	Carnegie P	eers	2016		
Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	9	
titution-reported info		nesponse options	Count	/0	Count	/0	Count	/0	Count		Count	/0	Count	/0	Count	/0	Count		
iables provided by your inst		SE population file.)																	
Institution-reported sex	IRsex	Female	16	55	1,087	54	2,068	57	15,493	57	49	55	1,313	52	3,928	59	24,277	5	
•		Male	13	45	927	46	1,544	43	11,828	43	40	45	1,218	48	2,761	41	18,099	4	
		Total	29	100	2,014	100	3,612	100	27,321	100	89	100	2,531	100	6,689	100	42,376	10	
Institution-reported	IRrace	American Indian or Alaska Native	0	0	2	0	28	1	115	0	0	0	4	0	53	1	242		
race or ethnicity		Asian	2	7	151	8	138	4	1,218	5	4	4	160	7	236	4	1,752		
		Black or African American	1	3	75	4	321	10	2,208	9	4	4	78	3	451	8	3,476		
		Hispanic or Latino	1	3	168	9	401	13	2,700	11	7	8	158	7	576	10	3,853	1	
		Native Hawaiian/Other Pac. Islander	0	0	3	0	5	0	97	0	0	0	1	0	9	0	160		
		White	25	86	1,209	63	1,878	60	15,084	60	71	80	1,587	69	3,981	67	24,809	6	
		Other	0	0	0	0	0	0	16	0	0	0	0	0	0	0	4		
		Foreign or nonresident alien	0	0	186	10	189	6	1,743	7	0	0	171	7	266	4	1,842		
		Two or more races/ethnicities	0	0	71	4	104	3	940	4	3	3	68	3	154	3	988		
		Unknown	0	0	48	3	84	3	997	4	0	0	74	3	246	4	1,725		
		Total	29	100	1,913	100	3,148	100	25,118	100	89	100	2,301	100	5,972	100	38,851	10	
Institution-reported	IRclass	Freshman/First-Year	29	100	2,014	100	3,612	100	27,326	100	0	0	0	0	0	0	0		
class level		Sophomore	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
		Junior	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
		Senior	0	0	0	0	0	0	0	0	89	100	2,531	100	6,690	100	42,384	10	
		Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
		Total	29	100	2,014	100	3,612	100	27,326	100	89	100	2,531	100	6,690	100	42,384	10	
Institution-reported	IRftfy	No	1	3	81	4	466	13	4,196	15	89	100	2,531	100	6,556	98	42,112	9	
first-time first-year (FTFY) status		Yes	28	97	1,933	96	3,146	87	23,130	85	0	0	0	0	134	2	271		
		Total	29	100	2,014	100	3,612	100	27,326	100	89	100	2,531	100	6,690	100	42,383	10	
Institution-reported	IRenrollment	Not full-time	0	0	15	1	161	4	1,463	5	4	4	206	8	1,341	20	8,005	1	
enrollment status		Full-time	29	100	1,999	99	3,451	96	25,863	95	85	96	2,325	92	5,349	80	34,379	8	
		Total	29	100	2,014	100	3,612	100	27,326	100	89	100	2,531	100	6,690	100	42,384	10	



Endnotes: Bus

NSSEville State University

Endnotes

- a. All results are unweighted.
- b. Standard deviation is a measure of the amount the individual scores deviate from the mean of all the scores in the distribution.
- c. Standard error of the mean, used to compute a confidence interval (CI) around the sample mean. For example, the 95% CI is the range of values that is 95% likely to contain the true population mean, equal to the sample mean +/- 1.96 * SEM.
- d. A percentile is the point in the distribution of student-level EI scores at or below which a given percentage of EI scores fall.
- e. Degrees of freedom used to compute the t-tests. Values differ from Ns due to whether equal variances were assumed.
- f. Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance: *p < .05, **p < .01, ***p < .001 (2-tailed).
- g. Cohen's d: The mean difference divided by the pooled standard deviation. Effect size indicates the practical importance of an observed difference. For EI comparisons, NSSE research has concluded that an effect size of about .1 may be considered small, .3 medium, and .5 large (Rocconi & Gonyea, 2015). Comparisons with an effect size of at least .3 in magnitude (before rounding) are highlighted in the Overview.
- h. Percentage of students who responded "Done or in progress" except for service-learning which is the percentage who responded that at least "Some" courses included a community-based project.
- i. *p < .05, **p < .01, ***p < .001 (z-test comparing participation rates).
- j. Cohen's h: The standardized difference between two proportions. Effect size indicates the practical importance of an observed difference. NSSE research has found that interpretations vary by HIP: For service-learning, internships, study abroad, and culminating senior experiences, an effect size of about .2 may be considered small, .5 medium, and .8 large. For learning community and research with faculty, an effect size of about .1 may be considered small, .3 medium, and .5 large (Rocconi & Gonyea, 2015).
- k. 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.
- 1. Items that 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 and Integrative Learning, SE = Supportive Environment, and SF = Student-Faculty Interaction.
- m. 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.
- n. Effect size for independent t-tests uses Cohen's d; z-tests use Cohen's h.
- o. Statistical comparison uses z -test to compare the percentage who responded "Done or in progress."

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.</p>
- **▼** 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.

Reference: Rocconi, L., & Gonyea, R. M. (2015). Contextualizing student engagement effect sizes: An empirical analysis. Paper presented at the Association for Institutional Research Annual Forum, Denver, CO.