Tennessee Technological University NSSE 2020 Major Field Report, Part II Comparisons to Other Institutions Nursing

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 'Nursing' includes the following majors: Nursing.



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 2020 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: Nursing.

NSSE results included in MFR, Part II

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

Related-Major Groups

Self-reported first and second (if applicable) majors were identified from the survey. Your institution had the option to customize how these majors were grouped, using up to ten relatedmajor groups. Institutions choosing not to customize their major categories 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. Report Sample (if applicable) respondents are also excluded.

Class

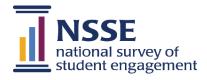
Results are presented separately by institution-reported class level. Keep in mind that majors are student-reported. First-year students may report *intended* majors that have not yet been declared. Also, much of the first-year experience may take place outside of the major field. For these reasons,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

Technical Requirements

Frequencies will be reported for related-major groups that have at least 5 respondents, but NSSE requires a group to have at least 20 respondents for statistical comparisons (e.g., means and t-tests). Comparison groups must contain at least 20 respondents in the major category, or they remain blank. Although 20 is a minimum requirement for all other statistics (Engagement Indicators, means, etc.), 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, Major Field Report results are unweighted.

Report Sections (Those marked with an asterisk are included if at least one related-major group includes 20 or more respondents.)

Engagement Indicators*	Results on NSSE's ten Engagement Indicators (EIs) organized into four themes. See your Engagement Indicators report for more details.
High-Impact Practices*	Results on student participation in six High-Impact Practices (HIPs). See your High-Impact Practices report for more details.
Frequencies and Statistical Comparisons*	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	Response frequencies for all demographic questions for your institution and your three core comparison groups.



Overview of Engagement Indicators: Nursing Tennessee Technological 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.

		First	t-Year Students in Nu	rsing		Seniors in Nursing	
		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	Southeast Public	Carnegie Class	NSSE 2019 & 2020	Southeast Public	Carnegie Class	NSSE 2019 & 2020
	Higher-Order Learning						
Academic	Reflective & Integrative Learning						
Challenge	Learning Strategies				Δ		
	Quantitative Reasoning						
Learning with	Collaborative Learning				A	A	A
Peers	Discussions with Diverse Others						
Experiences	Student-Faculty Interaction				A	A	
with Faculty	Effective Teaching Practices						
Campus	Quality of Interactions	A		A			
Environment	Supportive Environment						



Engagement Indicators: Nursing

Tennessee Technological University

First-year students^a in

Nursing	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
Academic Challenge	Wean	30	SLIVI	501	2501	30111	7501	3501	Deg. of freedom	uŋj.	Sig.	3126
Higher-Order Learning												
Tennessee Tech (N = 26)	42.9	15.4	3.03	20	30	43	60	60				
Southeast Public	39.5	13.9	.27	20	30	40	50	60	2,732	3.4		.247
Carnegie Class	38.4	13.1	.28	20	30	40	45	60	2,176	4.5		.342
NSSE 2019 & 2020	39.3	13.3	.11	20	30	40	50	60	13,456	3.6		.267
Reflective & Integrative Learning												-
Tennessee Tech $(N = 26)$	35.8	12.8	2.51	17	29	37	46	54				
Southeast Public	35.0	12.1	.23	17	26	34	43	57	2,766	.8		.067
Carnegie Class	35.6	11.4	.24	17	29	34	43	57	2,215	.2		.020
NSSE 2019 & 2020	35.6	11.6	.10	17	29	34	43	57	13,624	.2		.021
Learning Strategies												
Tennessee Tech $(N = 26)$	45.4	11.3	2.22	27	33	47	60	60				
Southeast Public	42.3	13.4	.26	20	33	40	53	60	2,714	3.1		.230
Carnegie Class	41.7	12.9	.28	20	33	40	53	60	2,188	3.6		.282
NSSE 2019 & 2020	41.9	13.2	.11	20	33	40	53	60	13,452	3.5		.265
Quantitative Reasoning												
Tennessee Tech $(N = 26)$	27.2	17.7	3.47	0	13	27	40	53				
Southeast Public	28.1	16.1	.31	0	20	27	40	60	2,724	9		058
Carnegie Class	26.6	15.2	.33	0	20	27	40	60	2,187	.6		.036
NSSE 2019 & 2020	27.3	15.4	.13	0	20	27	40	60	13,438	1		005
Learning with Peers												
Collaborative Learning												
Tennessee Tech $(N = 26)$	36.3	15.3	3.01	15	25	40	45	60				
Southeast Public	35.6	14.3	.27	15	25	35	45	60	2,761	.8		.055
Carnegie Class	37.4	13.9	.30	15	25	40	50	60	2,212	-1.0		074
NSSE 2019 & 2020	36.7	13.9	.12	15	25	35	45	60	13,616	4		026
Discussions with Diverse Others												
Tennessee Tech $(N = 26)$	39.0	12.6	2.47	20	30	40	50	60				
Southeast Public	40.0	16.2	.31	15	30	40	60	60	26	-1.0		059
Carnegie Class	38.3	15.2	.33	15	25	40	50	60	2,188	.7		.046
NSSE 2019 & 2020	39.4	15.5	.13	15	30	40	55	60	13,456	4		026



Engagement Indicators: Nursing

Tennessee Technological University

First-year students^a in

Nursing	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	SEIVI	3.11	25111	30111	75111	95111	Deg. of freedom	uijj.	siy.	Size
Student-Faculty Interaction												
Tennessee Tech $(N = 26)$	22.1	14.4	2.83	0	10	20	30	45				
Southeast Public	22.3	15.0	.29	0	10	20	30	50	2,732	2		014
Carnegie Class	21.5	14.6	.31	0	10	20	30	50	2,192	.6		.042
NSSE 2019 & 2020	22.3	14.7	.13	0	10	20	30	50	13,477	2		011
Effective Teaching Practices												
Tennessee Tech $(N = 26)$	38.9	13.0	2.55	20	32	40	48	60				
Southeast Public	39.0	14.0	.27	16	28	40	48	60	2,754	1		011
Carnegie Class	38.7	13.4	.29	16	28	40	48	60	2,207	.2		.017
NSSE 2019 & 2020	39.0	13.3	.11	16	28	40	48	60	13,575	2		012
Campus Environment												
Quality of Interactions												
Tennessee Tech $(N = 25)$	48.0	8.0	1.60	36	42	50	52	60				
Southeast Public	43.6	12.0	.24	22	36	44	52	60	25	4.4	*	.366
Carnegie Class	43.2	11.7	.26	22	36	44	52	60	2,135	4.9	*	.416
NSSE 2019 & 2020	43.4	11.9	.10	22	36	44	52	60	24	4.6	**	.386
Supportive Environment												
Tennessee Tech $(N = 26)$	42.2	12.5	2.45	20	35	43	50	58				
Southeast Public	39.0	14.1	.27	15	30	40	50	60	2,732	3.2		.225
Carnegie Class	38.1	13.4	.29	18	30	38	48	60	2,189	4.1		.307
NSSE 2019 & 2020	38.0	13.7	.12	15	28	38	48	60	13,494	4.2		.306



Engagement Indicators: Nursing

Tennessee Technological University

Seniors^a in

Nursing	Mea	n statistics			Percei	ntile ^d scores			(Comparison re	sults	
	-									Mean		Effect
	Mean	SD ^b	SEM ^c	5th	25th	50th	75th	95th	Deg. of freedom ^e	diff.	Sig. ^f	size ^g
Academic Challenge												
Higher-Order Learning												
Tennessee Tech $(N = 38)$	45.4	14.3	2.33	20	40	50	60	60				
Southeast Public	45.1	12.9	.25	20	40	45	60	60	2,604	.3		.026
Carnegie Class	44.6	12.6	.29	20	40	45	55	60	1,929	.8		.065
NSSE 2019 & 2020	44.4	12.9	.10	20	40	45	60	60	16,567	1.0		.080
Reflective & Integrative Learning												
Tennessee Tech $(N = 39)$	42.7	10.7	1.72	26	34	43	51	60				
Southeast Public	40.2	12.4	.24	20	31	40	49	60	2,628	2.6		.207
Carnegie Class	41.3	11.5	.26	20	34	40	51	60	1,943	1.4		.119
NSSE 2019 & 2020	40.1	12.0	.09	20	31	40	49	60	16,727	2.6		.216
Learning Strategies												
Tennessee Tech $(N = 39)$	48.2	10.5	1.69	27	40	53	53	60				
Southeast Public	44.6	14.0	.28	20	40	47	60	60	40	3.6	*	.257
Carnegie Class	42.6	13.9	.32	20	33	40	53	60	41	5.6	**	.407
NSSE 2019 & 2020	43.2	14.0	.11	20	33	40	60	60	38	5.0	**	.358
Quantitative Reasoning												
Tennessee Tech $(N = 39)$	32.8	15.5	2.48	13	20	33	40	60				
Southeast Public	31.4	15.9	.31	7	20	33	40	60	2,591	1.5		.092
Carnegie Class	30.1	15.7	.36	7	20	27	40	60	1,928	2.7		.173
NSSE 2019 & 2020	30.4	15.7	.12	7	20	27	40	60	16,517	2.4		.154
Learning with Peers												
Collaborative Learning												
Tennessee Tech $(N = 39)$	43.6	12.9	2.06	25	35	45	55	60				
Southeast Public	32.5	17.7	.35	0	20	35	45	60	40	11.1	***	.627
Carnegie Class	36.1	16.2	.37	5	25	40	50	60	1,934	7.5	**	.467
NSSE 2019 & 2020	30.9	18.0	.14	0	15	30	45	60	38	12.7	***	.706
Discussions with Diverse Others												
Tennessee Tech $(N = 39)$	38.6	14.0	2.25	15	30	40	50	60				
Southeast Public	43.3	16.2	.32	15	35	40	60	60	2,593	-4.7		293
Carnegie Class	41.1	15.4	.35	15	30	40	60	60	1,925	-2.6		166
NSSE 2019 & 2020	40.6	16.4	.13	15	30	40	60	60	16,506	-2.0		123



Engagement Indicators: Nursing

Tennessee Technological University

Seniors^a in

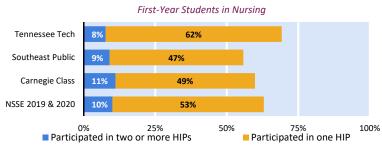
Nursing	Mea	n statistics			Percei	ntile ^d scores	;		(Comparison re	sults	
		- h								Mean	f	Effect
	Mean	SD ^b	SEM ^c	5th	25th	50th	75th	95th	Deg. of freedom ^e	diff.	Sig. ^f	size ^g
Experiences with Faculty												
Student-Faculty Interaction												
Tennessee Tech $(N = 38)$	31.7	14.6	2.36	5	20	33	40	60				
Southeast Public	24.3	16.9	.33	0	10	20	35	60	2,585	7.4	**	.438
Carnegie Class	24.7	16.1	.37	0	15	20	35	60	1,923	7.0	**	.433
NSSE 2019 & 2020	23.6	16.0	.12	0	10	20	35	55	16,513	8.1	**	.508
Effective Teaching Practices												
Tennessee Tech $(N = 39)$	41.7	12.1	1.93	20	36	40	48	60				
Southeast Public	42.8	14.2	.28	16	32	44	56	60	2,627	-1.1		077
Carnegie Class	40.9	13.8	.32	16	32	40	52	60	1,939	.8		.058
NSSE 2019 & 2020	41.0	14.4	.11	16	32	40	52	60	16,702	.8		.055
Campus Environment												
Quality of Interactions												
Tennessee Tech $(N = 37)$	45.6	9.7	1.60	24	40	45	52	60				
Southeast Public	45.0	12.0	.25	22	38	46	55	60	2,341	.6		.053
Carnegie Class	43.6	12.0	.29	20	38	45	52	60	1,767	2.1		.175
NSSE 2019 & 2020	44.8	12.3	.10	22	38	46	55	60	14,814	.8		.067
Supportive Environment												
Tennessee Tech $(N = 39)$	35.1	12.9	2.06	10	28	38	43	58				
Southeast Public	33.9	14.9	.29	10	23	35	43	60	2,609	1.1		.077
Carnegie Class	33.0	14.0	.32	10	23	33	40	60	1,927	2.1		.150
NSSE 2019 & 2020	32.2	14.7	.11	8	20	33	43	60	16,579	2.9		.195

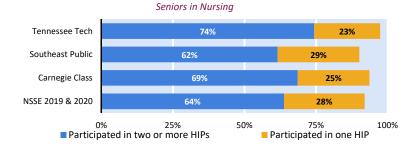


High-Impact Practices: Nursing Tennessee Technological University

Overall HIP Participation^{a,h}

The figures below display the percentage of students who participated in High-Impact Practices. Both figures include participation in service-learning, a learning community, 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 who participated in at least two HIPs, and the full bar (both colors) represents the percentage who participated in at least one.





Statistical Comparisons

The table below displays the percentage of your students who participated in a given High-Impact Practice, including the percentage who participated overall (at least one, two or more). It also graphs the difference, in percentage points, between your students and those of your comparison groups. Blue bars indicate how much higher your institution's percentage is compared to the comparison group. Dark red bars indicate how much lower your institution's percentage is compared to the comparison group.

			Your	r students' participation com	pared with:		
	Tennessee Tech	Southeast Public		Carnegie Class		NSSE 2019 & 2020	
First-Year Students in Nursing	%	Difference ⁱ	ES ^j	Difference ⁱ	ES ^j	Difference ⁱ	ES ^j
12. Service-Learning	65	+14	.28	+13	.27	+7	.15
11c. Learning Community	12	+1	.02	-6	17	-1	04
11e. Research with Faculty	0	-4	38	-3	32	-3	35
Participated in at least one	69	+13	.28	+9	.20	+6	.13
Participated in two or more	8	-1	05	-3	12	-2	08
Seniors in Nursing		_					
12. Service-Learning	95	+9	.31	+7	.26	+8	.27
11c. Learning Community	44	+12	.26	+8	.17	+15	* .30
11e. Research with Faculty	26	+11	.27	+10	.26	+10	.26
11a. Internship or Field Exp.	67	+16	* .33	+6	.12	+13	.27
11d. Study Abroad	8	+1	.02	-9	27	-1	04
11f. Culminating Senior Exp.	41	+6	.12	+4	.08	+2	.04
Participated in at least one	97	+7	.32	+4	.19	+5	.25
Participated in two or more	74	+13	.27	+6	.13	+11	.23



Frequencies and Statistical Comparisons: Nursing Tennessee Technological University

First-Year Students^a in Statistical Comparisons^k **Frequency Distributions** Your first-year students compared with **Nursing** NSSE 2019 & Tennessee Tech Southeast Public Carnegie Class 2020 Tennessee Tech Southeast Public Carnegie Class NSSE 2019 & 2020 Variable Effect Effect Effect Item wording Values ^m Response options size n size n or description name Count Count Count Mean Mean Mean Mean size ⁿ 1. During the current school year, about how often have you done the following? a. Asked questions or askquest Never 0 114 4 93 4 435 3 contributed to course 31 37 41 37 Sometimes 1,019 896 5,068 discussions in other 3.0 3 9 35 975 Often 36 755 34 4,855 36 2.8 .31 2.7 .39 2.8 .28 35 638 23 452 21 24 Very often 3.270 Total 26 100 2,746 100 2,196 100 13,628 100 b. Come to class without Very often 4 117 4 93 4 528 4 unpreparedr completing readings or Often 254 9 237 11 1.226 9 (Reverse-coded assignments 3.3 version of Sometimes 12 46 1,428 52 1,187 54 7,161 53 3.2 .23 3.1 .30 3.2 .22 unprepared 4 Never 12 46 956 35 679 31 4,720 35 created by NSSE.) 26 100 2,755 100 100 100 Total 2,196 13,635 c. Attended an art exhibit, 4 15 1,253 45 47 48 Never 1,030 6,495 attendart play, or other arts 19 73 1,014 37 840 38 37 Sometimes 5,045 performance (dance, 2.0 3 Often 3 12 353 13 250 11 1,504 11 .22 1.7 .30 1.7 .29 1.8 music, etc.) 0 0 138 5 83 4 Very often 4 603 Δ Δ Total 26 100 2,758 100 2.203 100 13,647 100 d. Asked another student CLaskhelp Never 2 156 6 88 4 603 4 to help you understand 7 27 2 Sometimes 937 34 658 30 4,456 33 course material 3 Often 11 42 1.017 37 895 41 5,329 39 2.8 2.8 .03 -.08 -.02 2.9 2.8 23 23 Very often 6 645 563 26 3,277 24 100 100 Total 26 2,755 2,204 100 13,665 100 e. Explained course CLexplain Never 114 4 67 3 424 3 material to one or more Sometimes 11 42 863 31 639 29 4,256 31 students Often 10 38 1.138 41 950 43 5,748 42 2.7 2.8 -.22 2.9 -.30 2.9 -.26 23 24 Very often 15 640 548 25 3,235 100 Total 26 100 2,755 100 100 2,204 13,663



First-Year Stud	ents ^a in					Frequer	icy D	istribution	ıs				Sta	atistical	Comparis	sons ^k		
Nursing														Your fi	rst-year stude	ents comp	ared with	
itui siiig										NSSE 2019	8	1						
				Tennessee T	Tech	Southeast P	ublic	Carnegie Cl	ass	2020		Tennessee Tech	Southea		Carnegie		NSSE 2019	
Item wording or description	Variable name ^I	Values "	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size "
f. Prepared for exams by	CLstudy	1	Never	2	8		10	170	8	1,131	8	mean	····cu	5,20	,,,can	5,20	,,,can	5,20
discussing or working		2	Sometimes	6	23	804	29	585	27	3,869	28							
through course material with other students		3	Often	10	38	922	33	783	36	4,612	34	2.9	2.8	.15	2.9	.05	2.8	.08
with other students		4	Very often	8	31	748	27	661	30	4,044	30							
			Total	26	100	2,756	100	2,199	100	13,656	100							
g. Worked with other	CLproject	1	Never	3	12	220	8	118	5	791	6							
students on course		2	Sometimes	5	19	952	35	714	32	4,406	32							
projects or assignments		3	Often	10	38	958	35	815	37	5,121	37	2.9	2.7	.18	2.8	.07	2.8	.09
		4	Very often	8	31	624	23	554	25	3,340	24							
			Total	26	100	2,754	100	2,201	100	13,658	100							
h. Given a course	present	1	Never	10	38	786	29	472	21	2,786	20							
presentation		2	Sometimes	12	46	1,109	40	1,066	48	5,982	44							
		3	Often	2	8	571	21	459	21	3,344	24	1.8	2.1	30	2.2	38	2.3 *	46
		4	Very often	2	8	288	10	204	9	1,546	11						•	
			Total	26	100	2,754	100	2,201	100	13,658	100							
2. During the current sch	ool vear, abou	it how o	often have you done th	e following?														
a. Combined ideas from	RIintegrate	1	Never	4	15	286	10	151	7	1,002	7							
different courses when	Z .	2	Sometimes	6	23	1,092	40	875	40	5,397	40							
completing assignments		3	Often	14	54	955	35	829	38	5,208	38	2.5	2.5	01	2.6	09	2.6	08
		4	Very often	2	8	410	15	335	15	2,007	15							
			Total	26	100	2,743	100	2,190	100	13,614	100							
b. Connected your	RIsocietal	1	Never	2	8	274	10	169	8	1,115	8							
learning to societal		2	Sometimes	9	35	1,120	41	892	41	5,463	40							
problems or issues		3	Often	12	46	949	35	801	37	4,989	37	2.6	2.5	.09	2.6	.03	2.6	.03
		4	Very often	3	12	406	15	331	15	2,056	15							
			Total	26	100	2,749	100	2,193	100	13,623	100							
c. Included diverse	RIdiverse	1	Never	2	8	292	11	200	9	1,274	9							
perspectives (political,		2	Sometimes	13	50	1,061	39	879	40	5,469	40							
religious, racial/ethnic,		3	Often	8	31	948	35	788	36	4,690	34	2.5	2.6	11	2.6	12	2.6	13
gender, etc.) in course discussions or		4	Very often	3	12	445	16	328	15	2,193	16							
assignments			Total	26	100	2,746	100	2,195	100	13,626	100							



	8-8						ıen	nessee	rec	nnoiog	icai	University	<u>'</u>					
First-Year Stud	dents ^a in					Frequer	ncy D	istribution	S				St	atistical				
Nursing														Your fir	rst-year stude	ents comp	ared with	
1101101118										NSSE 2019	&							
				Tennessee 1	Гесh	Southeast P	ublic	Carnegie Cl	ass	2020		Tennessee Tech	Southea		Carnegie		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 "
d. Examined the strengths	RIownview	1	Never	2	8		5	89	4	567	4							
and weaknesses of		2	Sometimes	6	23	922	34	728	33	4,519	33							
your own views on a topic or issue		3	Often	14	54	1,173	43	1,005	46	6,100	45	2.8	2.8	.02	2.8	.02	2.8	.01
topic of issue		4	Very often	4	15	515	19	368	17	2,432	18							
			Total	26	100	2,745	100	2,190	100	13,618	100							
e. Tried to better	RIperspect	1	Never	0	0	66	2	42	2	293	2							
understand someone		2	Sometimes	9	35	741	27	592	27	3,567	26							
else's views by imagining how an issue		3	Often	9	35	1,244	45	1,042	48	6,402	47	3.0	2.9	.04	2.9	.04	2.9	.03
looks from their		4	Very often	8	31	688	25	517	24	3,347	25							
perspective			Total	26	100	2,739	100	2,193	100	13,609	100							
f. Learned something that	RInewview	1	Never	2	8	61	2	41	2	269	2							
changed the way you		2	Sometimes	4	15	803	29	611	28	3,735	27							
understand an issue or		3	Often	12	46	1,249	46	1,039	47	6,424	47	3.0	2.9	.14	2.9	.11	2.9	.11
concept		4	Very often	8	31	625	23	502	23	3,156	23							
			Total	26	100	2,738	100	2,193	100	13,584	100							
g. Connected ideas from	RIconnect	1	Never	0	0	43	2	12	1	128	1							
your courses to your		2	Sometimes	4	15	588	21	410	19	2,688	20							
prior experiences and knowledge		3	Often	13	50	1,347	49	1,127	52	6,921	51	3.2	3.0	.22	3.1	.14	3.1	.18
Kilowicuge		4	Very often	9	35	759	28	634	29	3,830	28							
			Total	26	100	2,737	100	2,183	100	13,567	100							
3. During the current sc	hool year, abou	at how o	often have you done th	e following?														
a. Talked about career	SFcareer	1	Never	3	12	404	15	337	15	2,009	15							
plans with a faculty		2	Sometimes	12	46	1,074	39	888	41	5,512	41							
member		3	Often	8	31	755	28	602	28	3,764	28	2.4	2.5	08	2.5	03	2.5	05
		4	Very often	3	12	506	18	362	17	2,296	17							
			Total	26	100	2,739	100	2,189	100	13,581	100							
b. Worked with a faculty	SFotherwork	1	Never	16	62	1,427	52	1,133	52	6,758	50							
member on activities other than coursework		2	Sometimes	5	19	722	26	627	29	3,947	29							
(committees, student		3	Often	5	19	377	14	292	13	1,921	14	1.6	1.8	20	1.7	18	1.8	22
groups, etc.)		4	Very often	0	0	202	7	133	6	941	7							
_			Total	26	100	2,728	100	2,185	100	13,567	100							



First-Year Stud	dents ^a in					Frequer	ncy D	istribution	S				St	atistical	Comparis	ons ^k		
Nursing														Your fir	rst-year stude	nts comp	ared with	
i dai sii i g										NSSE 2019	8							
				Tennessee 7	Гесh	Southeast P	ublic	Carnegie C	ass	2020		Tennessee Tech	Southea		Carnegie		NSSE 2019	
Item wording or description	Variable name ^I	Values "	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size "
c. Discussed course	SFdiscuss	values 1	Never	9	35		36	797	36	4,454	33	ivieuri	ivieuri	SIZE	ivieuri	SIZE	ivieuri	SIZE
topics, ideas, or		2	Sometimes	11	42		38	856	39	5,535	41							
concepts with a faculty		3	Often	3	12		18	369	17	2,492	18	2.0	2.0	.01	2.0	.05	2.0	02
member outside of class		4	Very often	3	12		8	164	8	1,078	8		2.0	.01	2.0	.02	2.0	.02
Class			Total	26	100		100	2,186	100	13,559	100							
d. Discussed your	SFperform	1	Never	5	19	589	22	527	24	3,038	22							
academic performance	-	2	Sometimes	7	27	1,217	45	985	45	6,123	45							
with a faculty member		3	Often	12	46	636	23	455	21	3,064	23	2.4	2.2	.21	2.2	.28	2.2	.25
		4	Very often	2	8	291	11	222	10	1,346	10							
			Total	26	100	2,733	100	2,189	100	13,571	100							
4. During the current sc	hool year, how	much h	ıas vour coursework e	mphasized th	e foll	owing?												
a. Memorizing course	memorize	1	Very little	0	0	54	2	22	1	221	2							
material		2	Some	2	8	446	16	298	14	1,964	14							
		3	Quite a bit	8	31	1,130	41	895	41	5,710	42	3.5	3.2 *	.43	3.3	.34	3.2 *	.39
		4	Very much	16	62	1,102	40	973	44	5,673	42		A					
			Total	26	100	2,732	100	2,188	100	13,568	100		_					
b. Applying facts,	HOapply	1	Very little	1	4	85	3	64	3	340	3							
theories, or methods to		2	Some	3	12	669	24	531	24	3,175	23							
practical problems or new situations		3	Quite a bit	9	35	1,168	43	999	46	6,185	46	3.3	3.0 *	.39	3.0 *	.43	3.0 *	.39
new situations		4	Very much	13	50	813	30	585	27	3,863	28							
			Total	26	100	2,735	100	2,179	100	13,563	100							
c. Analyzing an idea,	HOanalyze	1	Very little	0	0	95	3	68	3	418	3							
experience, or line of		2	Some	6	23	648	24	585	27	3,350	25							
reasoning in depth by examining its parts		3	Quite a bit	9	35	1,208	44	958	44	6,007	44	3.2	3.0	.27	2.9	.33	3.0	.28
comming to pure		4	Very much	11	42	774	28	567	26	3,770	28							
			Total	26	100	2,725	100	2,178	100	13,545	100							
d. Evaluating a point of	HOevaluate	1	Very little	0	0	98	4	76	3	444	3							
view, decision, or information source		2	Some	8	31	679	25	591	27	3,422	25							
miormation source		3	Quite a bit	9	35	1,173	43	993	46	6,125	45	3.0	3.0	.09	2.9	.18	2.9	.12
		4	Very much	9	35	774	28	512	24	3,539	26							
			Total	26	100	2,724	100	2,172	100	13,530	100							



First-Year Stud	dents ^a in					Freque	ncy D	istribution	ıs				St	atistical	Comparis	sons ^k		
Nursing										NSSE 2019	9 &			Your fir	rst-year stud	ents comp	ared with	
				Tennessee 1	Tech	Southeast P	ublic	Carnegie C	lass	2020		Tennessee Tech	Southea	st Public	Carnegi	e Class	NSSE 2019	
Item wording	Variable													Effect		Effect		Effect
e. Forming a new idea or	name ' HOform	Values ⁿ	Response options Very little	Count 2	8	Count 114	4	Count 79	4	Count 440	3	Mean	Mean	size ⁿ	Mean	size ⁿ	Mean	size ⁿ
understanding from	Holomi	2	Some	5	19	636	23	570	26	3,346	25							
various pieces of		3	Ouite a bit	9	35	1,236	45	1,029	47	6,211	46	3.0	3.0	.10	2.9	.18	2.9	.11
information		4	Very much	10	38	742	27	495	23	3,538	26	3.0	3.0	.10	2.9	.10	2.9	.11
		4	Total	26	100	2,728	100	2,173	100	13,535	100							
							100	2,173	100	15,555	100							
5. During the current sc	-					_												
 Clearly explained course goals and 	ETgoals	1	Very little	2	8	61	2	51	2	246	2							
requirements		2	Some	2	8	555	20	431	20	2,632	19	2.4						
requirements		3	Quite a bit	13	52	1,148	42	948	43	6,035	45	3.1	3.1	03	3.1	03	3.1	04
		4	Very much	8	32	962	35	756	35	4,630	34							
			Total	25	100	2,726	100	2,186	100	13,543	100							
b. Taught course sessions	ETorganize	1	Very little	1	4	129	5	84	4	562	4							
in an organized way		2	Some	6	23	589	22	474	22	2,894	21							
		3	Quite a bit	13	50	1,119	41	939	43	5,986	44	2.9	3.0	11	3.0	12	3.0	10
		4	Very much	6	23	883	32	684	31	4,077	30							
			Total	26	100	2,720	100	2,181	100	13,519	100							
c. Used examples or	ETexample	1	Very little	0	0	102	4	63	3	400	3							
illustrations to explain		2	Some	6	23	570	21	432	20	2,731	20							
difficult points		3	Quite a bit	11	42	1,074	40	908	42	5,655	42	3.1	3.1	.05	3.1	.02	3.1	.03
		4	Very much	9	35	972	36	778	36	4,737	35							
			Total	26	100	2,718	100	2,181	100	13,523	100							
d. Provided feedback on a	ETdraftfb	1	Very little	1	4	220	8	203	9	1,041	8							
draft or work in		2	Some	9	35	758	28	631	29	3,820	28							
progress		3	Quite a bit	9	35	957	35	796	37	5,010	37	2.8	2.9	01	2.8	.08	2.8	.01
		4	Very much	7	27	793	29	547	25	3,652	27							
			Total	26	100	2,728	100	2,177	100	13,523	100							
e. Provided prompt and	ETfeedback	1	Very little	2	8	288	11	246	11	1,322	10							
detailed feedback on		2	Some	8	31	866	32	728	33	4,242	31							
tests or completed		3	Quite a bit	10	38	909	33	730	33	4,844	36	2.8	2.7	.06	2.7	.12	2.7	.05
assignments		4	Very much	6	23	666	24	478	22	3,134	23							
			Total	26	100	2,729	100	2,182	100	13,542	100							



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First-Year Stud	ents ^a in					Frequer	ncy D	istribution	S				Sta	itistical	Comparis	ons ^k		
Nursing														Your fi	rst-year stude	nts comp	ared with	
ivursing										NSSE 2019	&							
				Tennessee 7	Гесһ	Southeast Po	ublic	Carnegie Cl	ass	2020		Tennessee Tech	Southeas	t Public	Carnegie	Class	NSSE 2019	& 2020
Item wording	Variable													Effect		Effect		Effect
or description	name ^I		Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ⁿ	Mean	size "	Mean	size ⁿ
6. During the current sch	ool year, abou	t how o	often have you done th	e following?														
a. Reached conclusions	QRconclude	1	Never	4	15	316	12	250	11	1,522	11							
based on your own		2	Sometimes	9	35	1,002	37	906	42	5,375	40							
analysis of numerical information (numbers,		3	Often	7	27	979	36	736	34	4,776	35	2.6	2.6	.02	2.5	.11	2.5	.07
graphs, statistics, etc.)		4	Very often	6	23	426	16	285	13	1,850	14							
graphs, statistics, etc.)			Total	26	100	2,723	100	2,177	100	13,523	100							
b. Used numerical	QRproblem	1	Never	7	27	537	20	469	22	2,641	20							
information to examine		2	Sometimes	8	31	1,067	39	890	41	5,613	42							
a real-world problem or		3	Often	10	38	769	28	604	28	3,818	28	2.2	2.3	16	2.3	07	2.3	12
issue (unemployment, climate change, public		4	Very often	1	4	348	13	215	10	1,440	11							
health, etc.)			Total	26	100		100	2,178	100	13,512	100							
neural, etc.)			1044	20	100	2,721	100	2,170	100	15,512	100							
c. Evaluated what others	QRevaluate	1	Never	6	23		19	435	20	2,655	20							
have concluded from numerical information		2	Sometimes	9	35	1,134	42	971	45	5,788	43							
numerical information		3	Often	8	31	720	27	559	26	3,710	28	2.3	2.3	01	2.3	.07	2.3	.04
		4	Very often	3	12	336	12	210	10	1,324	10							
			Total	26	100	2,711	100	2,175	100	13,477	100							
. During the current sch	ool year, abou	t how n	nany papers, reports,	or other writ	ing ta	sks of the fol	lowin	g lengths ha	ve you	been assig	ned? (Include those not	yet comple	eted.)				
a. Up to 5 pages	wrshortnum	0	None	10	38		10	192	9	907	7		ĺ					
0	Recoded version	1.5	1-2	8	31	714	26	499	23	3,045	23							
,	wrshort created	4	3-5	7	27	889	33	711	33	4,502	33							
	y NSSE. Values	8	6-10	1	4	536	20	475	22	3,027	22	1.8	5.2 ***	68	5.7 ***	73	6.0 ***	77
	are estimated	13	11-15	0	0		7	173	8	1,091	8		▼		▼		▼	
nı	umber of papers,	18	16-20	0	0		2	52	2	427	3		, ,		•		•	
	reports, etc.)	23	More than 20	0	0		3	79	4	510	4							
		23	Total	26	100		100	2,181	100	13,509	100							
b. Between 6 and 10	wrmednum	0	None	22	85	· ·	48	869	40	5,087	38							
nages		1.5	1-2	2	8	894	33	816	38	5,078	38							
(1	Recoded version	4	3-5	1	4	331	12	342	16	2,120	16							
	f wrmed created by NSSE. Values			1	4		5		4			.6	17 *	20	10 *	45	21 ***	40
	are estimated	8	6-10	0	0	140		96 20		848	6	.0	1.7 *	39	1.9 *	45	2.1	48
	umber of papers,	13	11-15		Ŭ	55	1	29	1	210	2		▼		•		▼	
	reports, etc.)	18	16-20	0	0	·	0	9	0	48	0							
		23	More than 20	0	0		1	10	0	82	1							
			Total	26	100	2,713	100	2,171	100	13,473	100							



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First-Year Stu	ıdents ^a in					Frequer	псу С	istribution	S				Stat	tistical	Compariso	ons ^k		
Nursing										NSSE 2019	8			Your fi	rst-year studer	its compo	ared with	
				Tennessee 7	Гесһ	Southeast P	ublic	Carnegie Cl	ass	2020		Tennessee Tech	Southeast	Public	Carnegie	Class	NSSE 2019	& 2020
Item wording	Variable													Effect		Effect		Effect
or description	name ^I	Values ^r		Count	%	Count	%	Count	%	Count	%	Mean	Mean	size "	Mean	size n	Mean	size ⁿ
c. 11 pages or more	wrlongnum	0	None	25	96	2,287	84	1,733	80	10,599	79							
	(Recoded version	1.5	1-2	1	4	247	9	312	14	1,922	14							
	of wrlong created	4	3-5	0	0	81	3	60	3	421	3							
	by NSSE. Values are estimated	8	6-10	0	0	42	2	34	2	252	2	.1	.7 ***	25	.7 ***	28	.8 ***	29
	number of papers,	13	11-15	0	0	34	1	23	1	188	1		∇		∇		∇	
	reports, etc.)	18	16-20	0	0	9	0	7	0	35	0							
		23	More than 20	0	0	14	1	8	0	69	1							
			Total	26	100	2,714	100	2,177	100	13,486	100							
Estimated number of assigned pages of student writing.	wrpages (Continuous variable from wrshort, wrme		led and summed by NSSE									11.0	39.9 ***	44	43.0 ***	51	46.7 *** ▼	53
	estimated pages of a		· ·															
O	• /		often have you had dis	cussions with				00 1	_	500								
People of a race or ethnicity other than	DDrace	1	Never	1	4	130	5	100	5	590	4							
your own		2	Sometimes	6	23	662	24	634	29	3,378	25	2.0						
,		3	Often	10	38	841	31	704	32	4,380	32	3.0	3.1	03	3.0	.09	3.0	01
		4	Very often	9	35	1,091	40	738	34	5,174	38							
			Total	26	100	2,724	100	2,176	100	13,522	100							
o. People from an	DDeconomic	1	Never	2	8	126	5	95	4	596	4							
economic background		2	Sometimes	7	27	618	23	534	25	3,179	24							
other than your own		3	Often	10	38	948	35	861	40	5,012	37	2.8	3.1	24	3.0	16	3.0	21
		4	Very often	7	27	1,026	38	686	32	4,714	35							
			Total	26	100	2,718	100	2,176	100	13,501	100							
People with religious	DDreligion	1	Never	1	4	198	7	171	8	916	7							
beliefs other than your		2	Sometimes	6	23	714	26	651	30	3,737	28							
own		3	Often	13	50	860	32	712	33	4,451	33	2.9	2.9	02	2.8	.09	2.9	.01
		4	Very often	6	23	947	35	641	29	4,408	33							
			Total	26	100	2,719	100	2,175	100	13,512	100							
People with political	DDpolitical	1	Never	0	0	204	7	141	6	956	7							
views other than your	1	2	Sometimes	6	23	697	26	625	29	3,773	28							
own		3	Often	14	54	872	32	753	35	4,470	33	3.0	2.9	.06	2.9	.13	2.9	.11
		4	Very often	6	23	950	35	656	30	4,325	32	5. 0	2.7	.00	2.7	.1.	2.7	.11
		-7	Total	26	100	2,723	100	2,175	100	13,524	100							
			1 Otal	26	100	2,123	100	2,1/5	100	15,324	100							



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First-Year Stu	dents ^a in					Freque	ncy D	istribution	ıs				St	atistical	Comparis	sons ^k		
Nursing										NSSE 2019	9 &			Your fi	rst-year stud	ents comp	ared with	
				Tennessee 7	Tech	Southeast P	ublic	Carnegie C	lass	2020		Tennessee Tech	Southea	st Public	Carnegi	e Class	NSSE 201	9 & 2020
Item wording	Variable													Effect		Effect		Effect
or description	name ^I	Values'	m Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ⁿ	Mean	size "	Mean	size ⁿ
9. During the current s	chool year, abo	ut how	often have you done tl	ne following?														
a. Identified key	LSreading	1	Never	0	0	50	2	23	1	184	1							
information from reading assignments		2	Sometimes	6	23	575	21	466	21	2,838	21							
reading assignments		3	Often	9	35	1,245	46	1,061	49	6,523	48	3.2	3.1	.17	3.1	.19	3.1	.18
		4	Very often	11	42	841	31	621	29	3,952	29							
			Total	26	100	2,711	100	2,171	100	13,497	100							
b. Reviewed your notes	LSnotes	1	Never	0	0	56	2	42	2	273	2							
after class		2	Sometimes	4	15	513	19	446	21	2,640	20							
		3	Often	8	31	924	34	784	36	4,769	35	3.4	3.2	.20	3.2	.26	3.2	.23
		4	Very often	14	54	1,216	45	901	41	5,807	43							
			Total	26	100	2,709	100	2,173	100	13,489	100							
c. Summarized what you	LSsummary	1	Never	0	0	102	4	75	3	503	4							
learned in class or from		2	Sometimes	4	15	592	22	503	23	3,187	24							
course materials		3	Often	12	46	1,061	39	864	40	5,211	39	3.2	3.1	.20	3.0	.23	3.0	.23
		4	Very often	10	38	963	35	731	34	4,616	34							
			Total	26	100	2,718	100	2,173	100	13,517	100							
10. During the current	school year, to	what ex	tent have your course	s challenged v	ou to	do vour bes	t wor	k?										
8	challenge	1	Not at all	1	4		1	5	0	65	0							
		2		0	0	16	1	11	1	72	1							
		3		0	0	99	4	66	3	400	3							
		4		2	8	231	9	147	7	1,084	8	5.8	5.7	.09	5.8	.05	5.8	.07
		5		5	19	747	28	614	28	3,791	28							
		6		8	31	654	24	605	28	3,545	26							
		7	Very much	10	38	949	35	722	33	4,535	34							
			Total	26	100	2,712	100	2,170	100	13,492	100							
11. Which of the follow	ing have you do	one or d	o you plan to do befor	e you gradua	te?°													
a. Participate in an	intern		Have not decided	0	0	316	12	248	11	1,493	11							
internship, co-op, field	(Means indicate		Do not plan to do	0	0		5	86	4	540	4							
experience, student	the percentage		Plan to do	25	100		78	1,723	79	10,674	79	0%	5%	46	5%	46	6%	49
teaching, or clinical	who responded		Done or in progress	0	0	· ·	5	113	5	805	6	0,0	2 /0		2,0		0,0	,
placement	"Done or in		Total	25	100		100	2,170	100	13,512	100							
	progress.")				100	2,	-00	2,1.0	- 50	-5,512	-00							



Frequencies and Statistical Comparisons: Nursing

Tennessee Technological University First-Year Students^a in Statistical Comparisons^k **Frequency Distributions** Your first-year students compared with Nursing NSSE 2019 & Tennessee Tech Southeast Public Carnegie Class 2020 Tennessee Tech Southeast Public Carnegie Class NSSE 2019 & 2020 Effect Variable Effect Effect Item wording size n size n or description name Response options Count Count Mean Mean Mean Mean size ⁿ b. Hold a formal leader Have not decided 27 733 27 611 28 3,942 29 leadership role in a Do not plan to do 2 753 28 27 27 586 3,663 (Means indicate student organization or the percentage 54 37 788 35 12% Plan to do 14 1,003 36 4,790 .10 .10 8% .11 who responded Done or in progress 3 12 229 8 187 1.101 8 "Done or in Total 26 100 2,718 100 2,172 100 13,496 100 progress.") c. Participate in a learning learncom Have not decided 12 46 846 31 572 26 4,237 31 community or some Do not plan to do 5 19 698 26 561 26 3,233 24 (Means indicate other formal program the percentage 23 872 32 31 32 12% Plan to do 6 663 4,267 11% .02 17% -.17 13% -.04 where groups of who responded 3 12 297 11 377 17 1,746 13 Done or in progress students take two or "Done or in Total 100 100 100 more classes together 26 2.713 2.173 100 13,483 progress.") d. Participate in a study abroad Have not decided 35 821 30 4.054 30 613 28 abroad program Do not plan to do 9 35 35 31 33 954 678 4,412 (Means indicate the percentage 27 4% 883 33 832 38 35 Plan to do 4,733 2% .11 2% .10 2% .11 who responded 2 2 Done or in progress 56 46 2 276 "Done or in Total 26 100 2,714 100 2,169 100 13,475 100 progress.") e. Work with a faculty research Have not decided 13 50 1.026 38 862 40 5,490 41 member on a research Do not plan to do 35 994 37 804 37 4,623 34 (Means indicate project the percentage Plan to do 4 15 596 22 449 21 2,963 22 0% -.38 3% -.32 3% -.35 who responded 0 99 4 3 Done or in progress 55 3 414 "Done or in Total 26 100 2,715 100 2,170 100 13,490 100 progress.") f. Complete a culminating 1,044 39 Have not decided 62 38 886 41 5,220 capstone 16 senior experience Do not plan to do 3 12 517 19 390 18 2,209 16 (Means indicate (capstone course, 4% the percentage Plan to do 6 23 1,086 40 861 40 5,807 43 3% .07 2% 2% .12 .14 senior project or thesis, who responded Done or in progress 70 3 34 2 2 261 comprehensive exam, "Done or in Total 26 100 2,717 100 2.171 100 13,497 100 portfolio, etc.) progress.") 12. About how many of your courses at this institution have included a community-based project (service-learning)? 35 48 servcourse None 1.312 1.044 48 5,642 42 2 Some 13 50 1,184 44 935 43 6,387 47 1.9 3 Most 2 173 6 153 7 1,211 9 1.6 .39 1.6 .37 1.7 .25 All 2 46 2 38 2 252 2 26 100 2,715 100 100 13,492 100 Total 2,170



Frequencies and Statistical Comparisons: Nursing Tennessee Technological University

First-Year Students^a in Statistical Comparisons^k **Frequency Distributions** Your first-year students compared with **Nursing** NSSE 2019 & Tennessee Tech Southeast Public Carnegie Class Tennessee Tech Southeast Public Carnegie Class NSSE 2019 & 2020 Variable Effect Effect Effect Item wording Values m Response options size n size " or description name Count Count Mean Mean Mean size ⁿ 13. Indicate the quality of your interactions with the following people at your institution. a. Students **QIstudent** Poor 1,491 5.8 3,491 5.5 .24 5.5 .23 5.6 .22 3,625 Excellent 3,841 Not applicable Total 2,714 2,172 13,495 b. Academic advisors **Q**Iadvisor Poor 1,720 5.7 2,717 5.4 .15 5.4 .18 5.4 .21 2,780 Excellent 4,283 Not applicable Total 2,715 2,170 13,492 c. Faculty Poor **QIfaculty** 1,754 5.9 3,588 .41 5.3 * 5.4 * .45 5.4 * .40 3,554 Excellent 3,205 Not applicable Total 2.714 2.172 13,489



	0 0						ıen	nessee	rec	HIHOHOE	ıcaı	University	/					
First-Year Stud	rst-Year Students ^a in ursing					Freque	ncy D	istribution	ıs				St	atistical	Compari	sons ^k		
Nursing														Your fi	rst-year stud	ents comp	ared with	
i tur sing										NSSE 2019	8							
				Tennessee 7	Гесһ	Southeast P	ublic	Carnegie C	lass	2020		Tennessee Tech	Southea	st Public	Carnegi	e Class	NSSE 201	9 & 2020
Item wording	Variable	_	_											Effect		Effect		Effect
d. Student services staff	name' OIstaff	Values ⁿ	Response options Poor	Count 0	0		3	Count 72	3	Count 439	3	Mean	Mean	size ⁿ	Mean	size ⁿ	Mean	size ⁿ
(career services,	Qistan	2	POOF	0	0		3		4									
student activities,		3		1	4	94 160	6	79 121	6	484 804	4 6							
housing, etc.)		4		2	4													
		5		8	8 31		12 20	280	13 24	1,668	12 21	5.6	. a	20	5.0	26	5.0	22
				5				516		2,862		3.0	5.3	.20	5.2	.26	5.2	.23
		6	E114		19		20	458	21	2,903	22							
		7	Excellent	6	23 15		26 9	486 159	22 7	3,184 1,139	24 8							
		_	Not applicable	·						· · · · · ·								
041	OT- 4	- 1	Total	26	100		100	2,171	100	13,483	100							
e. Other administrative staff and offices	QIadmin	1 2	Poor	0	0			75		433								
(registrar, financial aid,				0	Ŭ	120	5	103	5	561	4							
etc.)		3		3	4		7	145	7	909	7							
		4		8	12		12	280	13	1,769	13	5.6	. a	22	. 1	20	5.0	24
		-			31		23	525	24	2,948	22	3.0	5.2	.23	5.1	.29	5.2	.24
		6 7	F114	4 7	15		19	431	20	2,893	21							
		/	Excellent	3	27		26	466	21 7	3,242	24 5							
			Not applicable		12		5	148		738								
			Total	26	100	2,716	100	2,173	100	13,493	100							
14. How much does you	r institution em	phasize																
 a. Spending significant 	empstudy	1	Very little	0	0	31	1	22	1	141	1							
amounts of time		2	Some	2	8	394	15	249	11	1,706	13							
studying and on academic work		3	Quite a bit	12	46	1,120	41	938	43	5,779	43	3.4	3.3	.17	3.3	.11	3.3	.14
academic work		4	Very much	12	46	1,165	43	957	44	5,851	43							
			Total	26	100	2,710	100	2,166	100	13,477	100							
b. Providing support to	SEacademic	1	Very little	1	4	80	3	47	2	328	2							
help students succeed		2	Some	3	12	500	18	360	17	2,383	18							
academically		3	Quite a bit	10	38	1,069	39	939	43	5,504	41	3.3	3.1	.15	3.2	.13	3.2	.13
		4	Very much	12	46	1,061	39	821	38	5,255	39							
			Total	26	100	2,710	100	2,167	100	13,470	100							
c. Using learning support	SElearnsup	1	Very little	2	8	131	5	84	4	584	4							
services (tutoring		2	Some	2	8	364	13	292	13	1,937	14							
services, writing center, etc.)		3	Quite a bit	11	42	930	34	804	37	4,701	35	3.2	3.2	06	3.2	06	3.2	05
center, etc.)		4	Very much	11	42	1,285	47	988	46	6,252	46							
			Total	26	100	2,710	100	2,168	100	13,474	100							



Frequencies and Statistical Comparisons: Nursing

Tennessee Technological University First-Vear Students^a in

First-Year Stud	lents" in					Freque	าcy D	istribution	S				Sta	atistical	Comparis	sons ^k		
Nursing														Your fi	rst-year stude	ents compo	ared with	
<u> </u>				Tennessee ⁻	Гесh	Southeast P	ublic	Carnegie Cl	ass	NSSE 2019 2020		Tennessee Tech	Southea		Carnegie		NSSE 2019	
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. Encouraging contact	SEdiverse	1	Very little	1	4		10	219	10	1,281	10							
among students from		2	Some	5	19	668	25	577	27	3,512	26							
different backgrounds (social, racial/ethnic,		3	Quite a bit	12	46	904	33	779	36	4,642	34	3.0	2.9	.16	2.8	.24	2.8	.20
religious, etc.)		4	Very much	8	31	872	32	594	27	4,045	30							
<i>g</i> ,,			Total	26	100	2,708	100	2,169	100	13,480	100							
e. Providing opportunities	SEsocial	1	Very little	1	4	129	5	101	5	690	5							
to be involved socially		2	Some	1	4	530	20	419	19	2,777	21							
		3	Quite a bit	12	46	989	37	898	41	5,231	39	3.3	3.1	.28	3.1	.34	3.0	.35
		4	Very much	12	46	1,054	39	747	35	4,747	35							
			Total	26	100	2,702	100	2,165	100	13,445	100							
f. Providing support for	SEwellness	1	Very little	0	0	151	6	110	5	789	6							
your overall well-being		2	Some	1	4	500	18	411	19	2,817	21							
(recreation, health care, counseling, etc.)		3	Quite a bit	14	54	996	37	886	41	5,081	38	3.4	3.1	.33	3.1	.38	3.0 *	.40
counseling, etc.)		4	Very much	11	42	1,061	39	758	35	4,768	35							
			Total	26	100	2,708	100	2,165	100	13,455	100							
g. Helping you manage	SEnonacad	1	Very little	4	15	508	19	432	20	2,657	20							
your non-academic		2	Some	7	27	867	32	769	35	4,573	34							
responsibilities (work, family, etc.)		3	Quite a bit	9	35	738	27	583	27	3,737	28	2.7	2.5	.13	2.4	.23	2.5	.20
runniy, etc.)		4	Very much	6	23	592	22	385	18	2,510	19							
			Total	26	100	2,705	100	2,169	100	13,477	100							
h. Attending campus	SEactivities	1	Very little	1	4	187	7	167	8	1,182	9							
activities and events		2	Some	4	15	563	21	488	23	3,144	23							
(performing arts, athletic events, etc.)		3	Quite a bit	10	38	998	37	839	39	5,009	37	3.2	3.0	.20	2.9	.28	2.9	.31
danctic c voiles, etc.)		4	Very much	11	42	960	35	674	31	4,133	31							
			Total	26	100	2,708	100	2,168	100	13,468	100							
i. Attending events that	SEevents	1	Very little	1	4	418	15	338	16	2,249	17							
address important		2	Some	8	31	840	31	755	35	4,400	33							
social, economic, or political issues		3	Quite a bit	12	46	801	30	644	30	4,118	31	2.8	2.6	.18	2.5	.28	2.5	.27
Political issues		4	Very much	5	19	651	24	430	20	2,698	20							
			Total	26	100	2,710	100	2,167	100	13,465	100							



Nursing		0 0						en	1162266	iec	IIIIOIOg	ıcaı	University						
Part	First-Year Stu	ıdents ^a in					Frequer	ncy D	istribution	S				Sta	atistical	Comparis	ons ^k		
Properties Pro	Nursing														Your fi	rst-year stude	ents comp	ared with	
March Northe North Nor	144131118										NSSE 2019	&							
No market No m					Tennessee	Гесh	Southeast P	ublic	Carnegie Cl	ass	2020		Tennessee Tech	Southeas		Carnegie		NSSE 2019	
15. To what extent do you agree or disagree with the following statements 1. Fed commission 1. Fed c	-																		Effect
A Free Constroation Sea	<u>'</u>					%	Count	%	Count	%	Count	<u>%</u>	Mean	Mean	size"	Mean	size"	Mean	size ⁿ
Designe myself at this institution. Comparison data are limited to NSES 2004 4			gree w	0		0	33	2	20	2	129	2							
Comparison dama Archiver Ar		Shirysen	2		1	_													
Preparing for class Strong by single for the lite part of the commany but set for final to the commany for this part of the comm		(Comparison data			14								3.4	3 3	06	3 3	12	3 3	.13
NSSE 2020 Total Strongly disagree Total Total Strongly disagree Total				=									5.4	5.5	.00	3.3	.12	3.3	.13
Feel valued by this institution. Comparison data are limited to NSSE 2020.) Agree 11 4 54 10,33 56 699 599 4.75 57 3.4 3.1 399 3.1 4.7 3.1		NSSE 2020.)	4																
1 1 2 2 2 2 2 2 2 2	h I feel valued by this	CRyalpad 2	1				*												
Comparison data Comparison	•	Since	_																
A Strongly agree 11 42 533 29 25 213 27 264 27 28 27 28 28 28 28 28		(Comparison data			_								3.4	31*	30	31*	47	31*	.43
Total 1				ě			,				,		J. 4		.39		.47		.43
The community at this institution. Comparison data are limited to NSE 2020. Total 2 to 5 to		NSSE 2020.)	4											_					
Community at this institution. Comparison data are limited to NSSE 200. A garce 12 46 970 52 668 56 4.366 54 3.4 3.1 3.6 3.1	a I feel like ment of the	CDaammunitu	1				,												
institution.	-	SECOMMUNITY	_																
A strongly agree 12 46 578 31 321 27 2,264 28 28 20 20 20 20 20 20	•	(Comparison data									· · · · · ·		3.4	2.1	26	21 *	42	21 *	.42
Total 1. About how many hours do you spend in a typical 7-day week doing the following: 16. About how many hours do you spend in a typical 7-day week doing the following: 2. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities) Participating in coccurricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intranural sports, etc. Page 1.25 brs 1.4 1.5 brs 1.5 1.		are limited to		=									J. 4	5.1	.30		.43		.42
16. About how many hours do you spend in a typical 7-day week doing the following? 2. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities) 1.5 Participating in co-curricular activities (organizations, campus publications, student government, fratemity or sorority, intercollegiate or intramural sports, etc.) 1.5 Participating or corority, intercollegiate or intramural sports, etc.) 2.8 B 1.6 Co brs 1.0 A 1.5 brs 2.8 B 1.6 Co brs 3.1 Co		NSSE 2020.)	4																
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities) b. Participating in cocurricular activities (organizations, student government, fratemity or sorority, intercollegiate or intramural sports, etc.) c. Participating in cocurricular activities (organizations, student government, fratemity or sorority, intercollegiate or intramural sports, etc.) a. Preparing for class (tmprephrs 0 0 0 hrs 0 10 13 8 10 0 0 11 0 0 7 0 0 38 0 0 11 0 11 0 0 7 0 0 38 0 0 11 0 11 0 0 0 1 13 10 0 1 1 0 0 1 13 10 0 1 1 1 0 0 1 1 1 0 0 1 1 1 0 0 1 1 1 0 0 1 1 1 0 0 1 1 1 0 0 1 1 1 0 0 1 1 1 0 0 1 1 1 0 0 1 1 1 0 0 1 1 1 0 0 1 1 1 0 0 1 1 1 1 0 0 1 1 1 1 0 0 1 1 1 1 0 0 1	16 About how many l	soume do vou enom	d in a c				1,030	100	1,163	100	0,010	100							
(studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities) Participating in co-curricular activities of of moocurn in government, fraternity or sorority, intercollegiate or intramural sports, etc.) (studying, reading, (Recoded version of tmprep created by NSSE. Values and labeling of tmprep created by NSSE. Values and sorority, words analyzing data, rehearsing, and other academic activities) (Recoded version of tmprep created by NSSE. Values are estimated and other academic activities) (Recoded version of tmcocurr of hours per week.) (Recoded version of tmcocurr of hours publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.) (Recoded version of tmcocurr of hours per week.) (Recoded version of tmcocurr of hours per week.) (Recoded version of tmcocurr of the country of t	•				Ü		11	0	7	0	20	0							
writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities) NSSE Values 13 11-15 hrs 15 11-15 hrs 15 15 15 15 15 15 15 1									•										
homework or lab work, analyzing data, rehearsing, and other academic activities) National Control of Heart Strate of Heart																			
analyzing data, rehearsing, and other academic activities) analyzing data, rehearsing, and other academic activities (academic activities) analyzing data, rehearsing, and other academic activities) analyzing data, rehearsing, and other academic activities (academic activities) analyzing data, rehearsing, and other academic activities (academic activities) analyzing data, rehearsing, and other academic activities (academic activities) analyzing data, acceptance activation anumber of hours activities (academic activities) anumber of hours activities activities activities (academic activities) anumber of hours activities activities activities activities (academic activities) anumber of hours activities activiti	homework or lab work																		
rehearsing, and other academic activities) number of hours per week.) 23 21-25 hrs 24 15 303 11 283 13 1,735 13 28 26-30 hrs 2 2 8 145 5 154 7 917 7 33 More than 30 hrs 1 4 160 6 140 6 843 6 Total 26 100 2,709 100 2,164 100 13,471 100 b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.) Recoded version of tmcocurr the fraternity or sorority, intercollegiate or intramural sports, etc.) Resimated number of hours 2 3 21-25 hrs 2 4 15 303 11 283 13 1,735 13 1 4 160 6 140 6 843 6 Total 2 6 100 2,709 100 2,164 100 13,471 100 8 6-10 hrs 1 9 851 31 754 35 4,456 33 1 1 1 5 hrs 3 12 384 14 328 15 1,901 14 2 2 38 145 7 1,037 8 2 3 11-15 hrs 3 12 384 14 328 15 1,901 14 2 3 21-25 hrs 4 15 227 8 145 55 14 3 11-15 hrs 4 15 227 8 145 55 4 4 4 15 303 11 283 13 1,735 13 4 15 15 17 1 100 4 100 13,471 100 4 100 13,471 100 5 10 13,471 100 5 10 13,471 100 6 140 6 843 6 6 4 4,968 37 7 1,037 8 8 6 10 hrs 7 1,037 8 8 145 8 1,038 8 1 1,038 8 1 1,038 8 1 1,038 8 1 1,038 8 1,038 8 1 1,038													147	14.9	01	15.7	12	15.6	10
28 26-30 hrs 2 8 145 5 154 7 917 7 7 7 917 7 7 918 9	_										· · · · · ·		14.7	14.0	01	13.7	12	13.0	10
Secondary Participating in co-curricular activities (organizations, student government, fraternity or sorority, intercollegiate or intramural sports, etc.) Secondary Participating in co-curricular activities (organizations, campus government, fraternity or sorority, intercollegiate or intramural sports, etc.) Secondary Participating in co-total and the contract of the court	academic activities)	per week.)			•														
b. Participating in co- curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.) Total 26 100 2,709 100 2,164 100 13,471 100 2,709 100 13,471 100 2,709 100 13,471 100 2,709 100 13,471 100 2,709 100 13,471 100 2,709 100 13,471 100 2,709 100 13,471 100 2,709 100 13,471 100 2,709 100 13,471 100 2,709 100 13,471 100 2,709 100 13,471 100 2,709 100 13,471 100 2,709 100 13,471 100 2,709 100 13,471 100 2,709 100 13,471 100 2,709 100 13,471 100 2,709 100 13,471 100 2,709 100 13,471 100 2,709 100 13,471 100 2,709 100 13,471 100 2,164																			
b. Participating in co- curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.) Description of traccourrins Content of the content of t			33		•														
curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.) (Recoded version of tmccourr models of tmccourr of flours per week.) 3 1-5 hrs 5 19 851 31 754 35 4,456 33 4.7 1 1 19 1 108 1 5 19 851 31 754 35 4,456 33 754 35 4,456 33 754 35 4,456 33 754 35 4,456 33 754 35 4,456 33 754 35 4.7 1 1 14 328 15 1,901 14 3	h Participating in co-	tmcocurrhrs	0				· ·												
(organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.) (recoded version of tmcocurr																			
publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.) Solution of the content of the conte	(organizations, campus	· ·			-						· · · · · ·								
government, fratermity or sorority, estimated number of hours per intramural sports, etc.) Values are	•	J																	
intercollegiate or of hours per intramural sports, etc.)						4							7.2	4.9	.36	4.7	.41	4.9	.35
intramural sports, etc.) of hours per week.) 28 26-30 hrs 2 8 17 1 19 1 108 1	-				1	4								,	.50			,	.55
week.)					2	8													
		week.)		More than 30 hrs															
Total 26 100 2,706 100 2,168 100 13,462 100					26	100		100		100		100							



Total

26 100

2,708

100

2,169

100

13,474

100

NSSE 2020 Major Field Report, Part II: Comparisons to Other Institutions

Frequencies and Statistical Comparisons: Nursing Tennessee Technological University

First-Year Students^a in Statistical Comparisons^k **Frequency Distributions** Your first-year students compared with **Nursing** NSSE 2019 & Tennessee Tech Southeast Public Carnegie Class 2020 Tennessee Tech Southeast Public Carnegie Class NSSE 2019 & 2020 Variable Effect Effect Effect Item wording size " or description name Response options Count Count Count Count Mean Mean size n Mean Mean size ⁿ c. Working for pay tmworkonhrs 0 hrs 22 85 2,362 87 1,775 82 11,090 82 on campus 61 2 53 2 509 4 1-5 hrs (Recoded version 83 3 122 757 6 6-10 hrs 6 of tmworkon 3 created by NSSE. 13 11-15 hrs 0 88 109 520 4 Values are 2.0 16-20 hrs 63 2 81 369 3 .07 2.2 -.03 2.0 .00 18 1.6 estimated number 23 21-25 hrs 24 13 125 of hours per 28 26-30 hrs 0 13 0 11 39 0 week.) 12 0 0 54 0 More than 30 hrs 0 3 Total 26 100 2,706 100 100 100 2,167 13,463 d. Working for pay tmworkoffhrs 0 hrs 13 50 1,626 60 1,406 8,111 60 off campus 1-5 hrs 4 15 130 5 114 5 746 6 (Recoded version 0 0 154 878 7 8 6-10 hrs 6 124 6 of tmworkoff created by NSSE. 3 12 7 13 160 6 129 915 11-15 hrs Values are 6.7 16-20 hrs 3 12 197 7 153 997 7 -.05 5.6 .12 6.7 .00 estimated number 23 21-25 hrs 3 12 189 7 128 6 754 6 of hours per 0 112 4 51 3 28 26-30 hrs 2 412 week.) 0 143 5 61 3 5 More than 30 hrs 659 Total 100 2,711 100 100 13,472 100 26 2,166 Estimated number of tmworkhrs hours working for pay (Continuous 8.7 -.01 7.8 .09 8.6 .01 variable created by NSSE) e. Doing community tmservicehrs 0 hrs 42 1,483 55 1,191 55 7,419 55 service or volunteer 3 35 859 32 739 34 4,394 33 1-5 hrs (Recoded version work 4 15 8 7 215 128 880 of tmservice 6-10 hrs 6 created by NSSE. 13 11-15 hrs 0 67 2 56 3 364 3 Values are 3.7 18 16-20 hrs 2 45 2 26 216 2 2.6 .23 2.4 .28 2.6 .23 estimated number 23 0 22 21-25 hrs 13 88 of hours per 3 0 0 0 42 28 26-30 hrs week.) 14 71 More than 30 hrs 0



Frequencies and Statistical Comparisons: Nursing

Tennessee Technological University First-Vear Students^a in

First-Year Stu	dents in					Frequer	icy D	istribution	S				St	atistical	Comparis	sons`		
Nursing														Your fi	st-year stud	ents comp	ared with	
140131118										NSSE 2019	&							
				Tennessee 7	Гесһ	Southeast Po	ublic	Carnegie Cl	ass	2020		Tennessee Tech	Southea	st Public	Carnegi	e Class	NSSE 201	9 & 2020
Item wording	Variable		_											Effect		Effect		Effect
or description f. Relaxing and	name ' tmrelaxhrs	Values ⁿ	Response options 0 hrs	Count	0	Count 50	2	Count 27	% 1	Count 258	2	Mean	Mean	size ⁿ	Mean	size ⁿ	Mean	size ⁿ
socializing (time with		3	1-5 hrs	7	27	641	24	418	-	3,221	24							
friends, video games,	(Recoded version	8	6-10 hrs	7	27	775	29	664	19 31	3,999	30							
TV or videos, keeping	of tmrelax created by NSSE. Values	13		7	27	538	29	481		2,782								
up with friends online,	are estimated	18	11-13 lifs 16-20 hrs	7				294	22		21	10.3	11.6	16	12.0	22	11.2	10
etc.)	number of hours	23	21-25 hrs	3 2	12	329 164	12 6	110	14 5	1,607 706	12 5	10.5	11.6	16	12.0	22	11.2	12
	per week.)	28	26-30 hrs	0	0	65	2	60	3	318	2							
		33	More than 30 hrs	0	0	148	5	113	5	588	4							
		33	Total	26	100	2,710	100	2,167	100	13,479	100							
g. Providing care for	tmcarehrs	0		19	73		74	1,706	79	9,802	73							
dependents (children,	(Recoded version	3	1-5 hrs	4	15	307	11	217	10	1,574	12							
parents, etc.)	of tmcare created	8	6-10 hrs	0	0	122	4	85	4	716	5							
	by NSSE. Values	13		0	0	80	3	68	3	428	3							
	are estimated	18	16-20 hrs	1	4	53	2	37	2	259	2	2.9	3.0	01	2.1	.14	3.1	02
	number of hours	23	21-25 hrs	2	8	27	1	17	1	138	1							
	per week.)	28	26-30 hrs	0	0	9	0	6	0	59	0							
		33	More than 30 hrs	0	0	101	4	35	2	483	4							
			Total	26	100	2,712	100	2,171	100	13,459	100							
h. Commuting to campus	tmcommutehrs	0	0 hrs	6	23	969	36	853	39	5,508	41							-
(driving, walking, etc.)	(Recoded version	3	1-5 hrs	14	54	970	36	758	35	4,553	34							
	of tmcommute	8	6-10 hrs	1	4	403	15	302	14	1,780	13							
	created by NSSE.	13	11-15 hrs	2	8	145	5	127	6	703	5							
	Values are	18	16-20 hrs	3	12	83	3	59	3	361	3	5.0	5.1	01	4.4	.10	4.5	.08
	estimated number of hours per	23	21-25 hrs	0	0	47	2	24	1	183	1						***	
	week.)	28	26-30 hrs	0	0	24	1	18	1	109	1							
	,	33	More than 30 hrs	0	0	78	3	32	1	289	2							
		23	Total	26	100	2,719	100	2,173	100	13,486	100							
				20	100	2,717	100	2,173	100	13,100	100							



First-Year Student	ts ^ª in					Freque	ncy D	istribution	S				Sta	atistical	Comparis	ons ^k		
Nursing										NSSE 2019	9 &			Your fir	st-year stude	ents comp	ared with	
				Tennessee T	ech	Southeast P	ublic	Carnegie Cl	ass	2020		Tennessee Tech	Southeas		Carnegie		NSSE 2019	
reem wording	ıriable ame ^l V	/alues ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ	Mean	Effect size "	Mean	Effect size "
17. Of the time you spend prep									,,,	count			···cuii	5120	···cui	SIEC	mean	5,20
	ading	1	Very little	3	12		16	281	13	1,562	12							
	Ü	2	Some	6	23	1,070	39	858	40	4,806	36							
		3	About half	9	35	703	26	618	28	3,974	29	3.0	2.5 *	.40	2.6	.37	2.7	.24
		4	Most	5	19	365	13	310	14	2,329	17							
		5	Almost all	3	12	148	5	102	5	808	6							
			Total	26	100	2,716	100	2,169	100	13,479	100							
tmrea	adinghrs																	
(Continuous variable creat of tmprephrs based on rea About half=.50	ading, where V	ery lii	ttle=.10; Some=.25;									7.3	6.0	.22	6.5	.14	6.9	.07
tmread	dinghrscol	1	0 hrs	0	0	11	0	7	0	38	0							
•	sed version eadinghrs	2	More than zero, up to 5 hrs	13	50	1,534	57	1,115	52	6,563	49							
created	by NSSE.)	3	More than 5, up to 10 hrs	7	27	715	26	637	30	4,005	30							
		4	More than 10, up to 15 hrs	2	8	222	8	203	9	1,450	11							
		5	More than 15, up to 20 hrs	2	8	125	5	105	5	747	6							
		6	More than 20, up to 25 hrs	2	8	66	2	61	3	425	3							
		7	More than 25 hrs	0	0	31	1	29	1	202	2							
			Total	26	100	2,704	100	2,157	100	13,430	100							
8. How much has your experi	ience at this	insti	tution contributed to	your knowled	lge, s	kills, and per	sonal	developmen	t in th	e following	areas	?						
0 ,	gwrite	1	Very little	0	0	156	6	149	7	752	6							
effectively		2	Some	10	38	618	23	595	27	3,498	26							
		3	Quite a bit	8	31	1,209	45	945	44	5,982	44	2.9	2.9	.00	2.8	.13	2.9	.07
		4	Very much	8	31	726	27	479	22	3,230	24							
			Total	26	100	2,709	100	2,168	100	13,462	100							



Frequencies and Statistical Comparisons: Nursing Tennessee Technological University

First-Year Students^a in Statistical Comparisons^k **Frequency Distributions** Your first-year students compared with **Nursing** NSSE 2019 & Tennessee Tech Southeast Public Carnegie Class 2020 Tennessee Tech Southeast Public Carnegie Class NSSE 2019 & 2020 Variable Effect Effect Effect Item wording size n size n or description name Response options Count Count Mean Mean Mean Mean size ⁿ b. Speaking clearly and Very little pgspeak 0 0 244 9 225 10 1,180 9 effectively 2 Some 10 38 728 27 32 29 686 3,966 8 31 39 799 39 2.9 Quite a bit 1,047 37 5,276 2.8 .13 2.7 .26 2.8 .19 Very much 8 31 688 25 455 21 3.035 23 Total 26 100 2,707 100 2,165 100 13,457 100 c. Thinking critically and pgthink Very little 60 2 53 2 266 analytically 2 Some 4 15 407 15 344 16 16 2.162 12 46 1.230 45 1,009 3.2 Quite a bit 47 6,184 46 3.2 .07 3.1 .11 3.2 .09 Very much 10 38 1,012 37 759 35 4,860 36 26 100 2,709 100 100 13,472 100 2,165 2 11 d. Analyzing numerical Very little 224 8 260 12 1,436 pganalyze and statistical 7 27 725 27 34 31 2 Some 729 4,220 information 2.8 12 37 Quite a bit 46 1,074 40 772 36 5,012 2.8 -.06 2.6 .17 2.7 .10 5 Very much 19 684 25 407 19 2,797 21 Total 26 100 2,707 100 100 13,465 100 2.168 e. Acquiring job- or work-Very little 11 243 11 pgwork 0 291 11 1,484 related knowledge and 8 31 30 30 Some 820 666 31 4,084 skills Quite a bit 12 46 949 35 770 36 4,777 35 2.9 2.7 .21 2.7 .24 2.7 .23 Very much 6 23 655 24 487 22 3,138 23 Total 26 100 2,715 100 2,166 100 13,483 100 f. Working effectively Very little 123 5 95 4 582 4 pgothers with others 4 15 583 21 483 22 3,027 22 Quite a bit 13 50 1,171 43 966 45 5,764 43 3.1 .09 3.0 3.0 .12 3.0 .10 Very much 8 31 838 31 625 29 4.093 30 Total 26 100 2,715 100 100 2,169 100 13,466 g. Developing or pgvalues 235 9 Very little 0 160 996 clarifying a personal 27 663 24 28 3,514 26 617 code of values and 13 50 1,078 40 40 40 3.0 Quite a bit 858 5,400 2.9 .12 2.8 .17 2.9 .12 ethics Very much 23 733 27 25 6 534 3,561 26 100 100 Total 26 2,709 100 2,169 100 13,471



First-Year Stude	nts ^a in							istribution				Omversity	Sta	tistical	Compariso	ns ^k		
Nursing														Your fi	rst-year studen	ts compo	ared with	
ivuisiiig										NSSE 2019	8							
				Tennessee 7	Tech	Southeast P	ublic	Carnegie Cl	ass	2020		Tennessee Tech	Southeast		Carnegie (NSSE 2019 8	
Item wording or description	Variable name ^I	Values"	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size "
h. Understanding people	pgdiverse	1	Very little	1	4	198	7	158	7	911	7	Wedii	Wedii	3120	Weun	3126	WEUII	3120
of other backgrounds		2	Some	8	31	618	23	580	27	3,353	25							
(economic,		3	Quite a bit	8	31	1,054	39	852	39	5,250	39	3.0	2.9	.03	2.9	.12	2.9	.06
racial/ethnic, political, religious, nationality,		4	Very much	9	35	844	31	575	27	3,961	29							
etc.)			Total	26	100	2,714	100	2,165	100	13,475	100							
	pgprobsolve	1	Very little	2	8	248	9	208	10	1,197	9							
world problems		2	Some	6	23	766	28	685	32	4,091	30							
		3	Quite a bit	11	42	1,031	38	809	37	5,097	38	2.9	2.8	.11	2.7	.20	2.7	.15
		4	Very much	7	27	667	25	464	21	3,094	23							
			Total	26	100	2,712	100	2,166	100	13,479	100							
j. Being an informed and	pgcitizen	1	Very little	2	8	271	10	213	10	1,334	10							
active citizen		2	Some	6	23	785	29	692	32	4,158	31							
		3	Quite a bit	13	50	988	36	786	36	4,894	36	2.8	2.8	.05	2.7	.11	2.7	.09
		4	Very much	5	19	674	25	482	22	3,110	23							
			Total	26	100	2,718	100	2,173	100	13,496	100							
19. How would you evaluat	e your entir	e educa	tional experience at th	is institution	?													
•	evalexp	1	Poor	0	0	30	1	18	1	180	1							
		2	Fair	1	4	298	11	232	11	1,504	11							
		3	Good	11	42	1,342	49	1,131	52	6,817	50	3.5	3.3	.35	3.2	.38	3.2	.38
		4	Excellent	14	54	1,062	39	802	37	5,032	37							
			Total	26	100	2,732	100	2,183	100	13,533	100							
20. If you could start over a	again, would	l you go	to the same institution	you are nov	w atte	ending?												
	sameinst	1	Definitely no	0	0	74	3	51	2	423	3							
		2	Probably no	0	0	319	12	282	13	1,748	13							
		3	Probably yes	7	27	1,060	39	943	43	5,618	41	3.7	3.3 ***	.56	3.2 ***	.64	3.2 ***	.63
		4	Definitely yes	19	73	1,284	47	912	42	5,785	43		A		A			
			Total	26	100	2,737	100	2,188	100	13,574	100		_		_		_	
21. Do you intend to return	to this insti	tution n	next year?f															
·	returnexp		No	0	0	121	4	81	4	599	4							
(Means indicate the p	•)	Yes	26	100	2,447	89	1,976	90	12,007	88	100%	89%	.67	90%	.64	88%	.70
	ponded "Yes."		Not sure	0	0	174	6	135	6	979	7							
			Total	26	100	2,742	100	2,192	100	13,585	100							



Seniors ^a in						Freque	ncy D	istribution	ıs				Sta	atistical	Compariso	ons ^k		
Nursing														Y	our seniors co	mpared (with	
Nuising				Tennessee 1	Tech	Southeast P	ublic	Carnegie C	lass	NSSE 2019 2020	9 &	Tennessee Tech	Southeas	st Public	Carnegie	Class	NSSE 2019	8 2020
Item wording	Variable													Effect		Effect		Effect
or description	name ¹	Values "	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size "	Mean	size ⁿ	Mean	size "
1. During the current s	chool year, abou	ut how o	often have you done th	ne following?														
a. Asked questions or	askquest	1	Never	0	0	52	2	39	2	431	3							
contributed to course discussions in other		2	Sometimes	11	28	560	22	480	25	4,019	24							
ways		3	Often	11	28	792	31	582	31	5,004	30	3.2	3.2	06	3.1	.03	3.1	.01
		4	Very often	17	44	1,186	46	806	42	7,231	43							
			Total	39	100	2,590	100	1,907	100	16,685	100							
b. Come to class without	unpreparedr	1	Very often	6	15	175	7	156	8	992	6							
completing readings or	(Reverse-coded	2	Often	5	13	275	11	286	15	1,929	12							
assignments	version of	3	Sometimes	21	54	1,151	44	934	49	7,465	45	2.7	3.1 **	46	3.0	25	3.1 **	47
	unprepared	4	Never	7	18	992	38	529	28	6,259	38		▼				▼	
	created by NSSE.))	Total	39	100	2,593	100	1,905	100	16,645	100							
c. Attended an art exhibit,	attendart	1	Never	21	54	1,670	64	1,119	59	10,374	62							
play, or other arts		2	Sometimes	16	41	690	27	633	33	4,794	29							
performance (dance, music, etc.)		3	Often	1	3	156	6	104	5	1,058	6	1.5	1.5	.09	1.5	.02	1.5	.06
music, etc.)		4	Very often	1	3	74	3	52	3	452	3							
			Total	39	100	2,590	100	1,908	100	16,678	100							
d. Asked another student	CLaskhelp	1	Never	1	3	506	19	229	12	3,548	21							
to help you understand		2	Sometimes	12	31	926	36	653	34	5,970	36							
course material		3	Often	10	26	670	26	592	31	4,313	26	3.1	2.4 ***	.60	2.6 **	.42	2.4 ***	.66
		4	Very often	16	41	496	19	433	23	2,860	17				A		A	
			Total	39	100	2,598	100	1,907	100	16,691	100				_		_	
e. Explained course	CLexplain	1	Never	0	0	340	13	132	7	2,640	16							
material to one or more	-	2	Sometimes	12	31	815	31	556	29	5,355	32							
students		3	Often	12	31	845	33	703	37	5,261	31	3.1	2.7 **	.43	2.8	.26	2.6 ***	.51
		4	Very often	15	38	597	23	518	27	3,447	21		A				<u> </u>	
			Total	39	100	2,597	100	1,909	100	16,703	100		_				_	



Seniors ^a in						Frequer	ncy D	istribution	ıS				Sta	tistical	Comparis	ons ^k		
Nursing										NSSE 2019	9 &			Y	our seniors co	mpared v	vith	
				Tennessee 1	Tech	Southeast P	ublic	Carnegie Cl	ass	2020		Tennessee Tech	Southeast	Public	Carnegie	Class	NSSE 2019	& 2020
Item wording	Variable													Effect		Effect		Effect
or description	name '	Values'		Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ⁿ	Mean	size "	Mean	size "
 Prepared for exams by discussing or working 	CLstudy	1	Never	0	0		21	297	16	4,081	24							
through course material		2	Sometimes	11	28		28	494	26	4,372	26	2.2						
with other students		3	Often	10	26		22	538	28	4,002	24	3.2	2.6 ***	.54	2.7 **	.42	2.5 ***	.61
		4	Very often	18	46		29	579	30	4,238	25		A					
			Total	39	100	′	100	1,908	100	16,693	100							
g. Worked with other	CLproject	1	Never	0	0	319	12	120	6	2,672	16							
students on course projects or assignments		2	Sometimes	3	8	638	25	426	22	4,214	25							
projects of ussignments		3	Often	17	44	831	32	680	36	5,066	30	3.4	2.8 ***	.59	3.0 **	.44	2.7 ***	.67
		4	Very often	19	49	809	31	682	36	4,744	28		A					
			Total	39	100	2,597	100	1,908	100	16,696	100							
h. Given a course	present	1	Never	3	8	426	16	201	11	3,002	18							
presentation		2	Sometimes	14	36	983	38	667	35	5,735	34							
		3	Often	14	36	733	28	652	34	4,773	29	2.7	2.5	.23	2.6	.05	2.5	.21
		4	Very often	8	21	453	17	387	20	3,181	19							
			Total	39	100	2,595	100	1,907	100	16,691	100							
2. During the current scl	hool year, abo	ut how	often have you done th	e following?														
a. Combined ideas from	RIintegrate	1	Never	0	0	149	6	48	3	925	6							
different courses when	_	2	Sometimes	4	10	705	27	465	24	4,826	29							
completing assignments		3	Often	18	46	977	38	781	41	6,549	39	3.3	2.9 **	.48	3.0 *	.38	2.9 ***	.54
		4	Very often	17	44	763	29	609	32	4,391	26		Ā		A		<u> </u>	
			Total	39	100	2,594	100	1,903	100	16,691	100							
b. Connected your	RIsocietal	1	Never	1	3	121	5	58	3	669	4							
learning to societal		2	Sometimes	10	26	664	26	446	23	4,203	25							
problems or issues		3	Often	12	31	1,052	41	817	43	6,981	42	3.1	2.9	.19	3.0	.11	3.0	.17
		4	Very often	16	41	754	29	584	31	4,834	29	0.1	2.7	.17	5.0		5.0	
			Total	39	100	2,591	100	1,905	100	16,687	100							
c. Included diverse	RIdiverse	1	Never	3	8	′	7	89	5	1,008	6							
perspectives (political,		2	Sometimes	10	26		30	555	29	5,024	30							
religious, racial/ethnic,		3	Often	14	36		36	738	39	6,322	38	2.9	2.8	.09	2.9	.01	2.8	.07
gender, etc.) in course		4	Very often	12	31	684	26	524	27	4,338	26	,	2.0	.07	2.7	.01	2.0	.07
discussions or assignments		•	Total	39	100	2,595	100	1,906	100	16,692	100							
assignments			1000	39	100	2,393	100	1,700	100	10,092	100							



Frequencies and Statistical Comparisons: Nursing

Tennessee Technological University Seniors^a in Statistical Comparisons^k **Frequency Distributions** Your seniors compared with **Nursing** NSSE 2019 & Tennessee Tech Southeast Public Carnegie Class 2020 Tennessee Tech Southeast Public Carnegie Class NSSE 2019 & 2020 Variable Effect Effect Effect Item wording size n size n or description name Response options Count Count Mean Mean Mean Mean size n d. Examined the strengths RIownview Never 0 0 70 3 39 2 366 2 and weaknesses of 9 23 627 24 441 23 25 Sometimes 4.092 your own views on a 17 44 45 47 3.1 3 Often 1,168 912 48 7,855 3.0 .15 3.0 .14 3.0 .17 topic or issue Very often 13 33 727 28 511 27 4.372 26 Total 39 100 2,592 100 1,903 100 16,685 100 e. Tried to better RIperspect Never 39 2 12 231 understand someone 2 15 531 20 359 19 3.355 20 Sometimes 6 else's views by Often 19 49 1.228 48 3.1 3 47 956 50 8,070 .08 3.1 3.1 .07 imagining how an issue Very often 13 33 794 31 577 30 5,027 30 looks from their Total 39 100 2,592 100 1,904 100 16,683 100 perspective f. Learned something that RInewview Never 34 203 1 1 15 changed the way you 8 21 563 22 358 19 3,623 22 2 Sometimes understand an issue or 3 Often 22 1.200 46 929 49 7.851 47 3.0 56 3.1 -.05 3.1 -.12 3.1 -.04 concept 23 Very often 9 789 31 600 32 4,981 30 Total 39 100 2,586 100 1,902 100 16,658 100 g. Connected ideas from RIconnect Never 13 2 0 87 your courses to your 4 10 331 13 196 10 1,967 12 Sometimes prior experiences and 17 44 1.181 46 874 47 3.4 Often 46 7,836 .13 3.3 3.3 .04 3.3 .12 knowledge Very often 18 46 1,060 41 832 44 6,775 41 Total 39 100 100 100 100 2,585 1,904 16,665 3. During the current school year, about how often have you done the following? a. Talked about career SFcareer Never 2 5 447 17 278 15 2,945 18 plans with a faculty 9 23 Sometimes 916 35 704 37 6,059 36 member 3.0 3 Often 41 640 25 508 27 16 4,308 26 2.5 ** .44 2.6 .43 2.5 ** .49 12 31 581 22 22 20 Very often 412 3,362 Total 39 100 2,584 100 1,902 100 16,674 100 21 b. Worked with a faculty SFotherwork 8 45 811 43 48 Never 1,161 7,976 member on activities Sometimes 12 31 734 28 582 31 4,633 28 other than coursework Often 15 38 395 15 295 16 2,454 15 2.4 1.9 .44 2.0 .43 1.9 .53 (committees, student 4 10 293 11 11 1,578 9 Very often 213 groups, etc.) Total 39 100 2,583 100 1.901 100 16,641 100



Seniors ^a in						Freque	ncy D	istribution	ıs				Sta	atistical	Comparis	ons ^k		
Nursing										NSSE 2019	9 &			Υ	our seniors co	ompared v		
				Tennessee 7	Гесһ	Southeast P	ublic	Carnegie Cl	ass	2020		Tennessee Tech	Southea	st Public	Carnegie	Class	NSSE 2019	
Item wording	Variable ,													Effect		Effect		Effect
or description c. Discussed course	name	Values "	Response options Never	Count 3	8	Count 844	33	Count 514	% 27	5,299	32	Mean	Mean	size ⁿ	Mean	size "	Mean	size ⁿ
topics, ideas, or	SFdiscuss	2		3 17														
concepts with a faculty		2	Sometimes		45	909	35	779	41	6,264	38	2.5	21.5	20	22 #	25	2.1 444	40
member outside of			Often	14	37	514	20	381	20	3,333	20	2.5	2.1 *	.38	2.2 *	.35	2.1 **	.43
class		4	Very often	4	11	315	12	225	12	1,724	10		A					
. 			Total	38	100	2,582	100	1,899	100	16,620	100							
d. Discussed your	SFperform	1	Never	2	5	530	21	393	21	3,464	21							
academic performance with a faculty member		2	Sometimes	20	51	1,118	43	838	44	7,079	43							
		3	Often	12	31	578	22	431	23	4,016	24	2.5	2.3	.23	2.3	.26	2.3	.24
		4	Very often	5	13	355	14	241	13	2,093	13							
			Total	39	100	2,581	100	1,903	100	16,652	100							
4. During the current scl	hool year, how	much h	as your coursework e	mphasized th	e foll	owing?												
a. Memorizing course	memorize	1	Very little	1	3	204	8	140	7	1,601	10							
material		2	Some	10	26	745	29	458	24	4,675	28							
		3	Quite a bit	17	44	916	35	737	39	5,879	35	3.0	2.8	.15	2.9	.07	2.8	.19
		4	Very much	11	28	723	28	564	30	4,513	27							
			Total	39	100	2,588	100	1,899	100	16,668	100							
b. Applying facts,	HOapply	1	Very little	0	0	27	1	14	1	173	1							
theories, or methods to		2	Some	6	16	291	11	206	11	1,944	12							
practical problems or		3	Quite a bit	12	32	958	37	723	38	6,616	40	3.4	3.4	01	3.4	02	3.3	.04
new situations		4	Very much	20	53	1,315	51	960	50	7,928	48							
			Total	38	100	2,591	100	1,903	100	16,661	100							
c. Analyzing an idea,	HOanalyze	1	Very little	0	0	41	2	37	2	261	2							
experience, or line of	, .	2	Some	6	15	376	15	248	13	2,486	15							
reasoning in depth by		3	Quite a bit	13	33	979	38	771	41	6,837	41	3.4	3.3	.10	3.3	.11	3.2	.15
examining its parts		4	Very much	20	51	1,191	46	844	44	7,074	42		0.0		5.5		J.2	
			Total	39	100	2,587	100	1,900	100	16,658	100							
d. Evaluating a point of	HOevaluate	1		0	0	34	1	44	2	324	2							
view, decision, or		2	Some	8	21	454	18	332	17	2,873	17							
information source		3	Quite a bit	16	41	1,070	41	831	44	7,207	43	3.2	3.2	02	3.1	.05	3.2	.02
		4	Very much	15	38	1,029	40	693	36	6,247	38	J.2	3.2	02	J.1	.03	3.4	.02
		7	Total	39	100	2,587	100	1,900	100	16,651	100							



Seniors ^a in						Frequer	ncy D	istribution	IS				St	atistical	Comparis	sons ^k		
Nursing														Y	our seniors c	ompared v	vith	
				T		Caralla a a la D	1.11.	C		NSSE 2019	8	Tennessee Tech	Carabas	at D. Islia	C	. Cl	NCCE 204	0.0.2020
the accounting	Variable			Tennessee	ecn	Southeast P	ublic	Carnegie C	ass	2020		Termessee Tech	Southea	Effect	Carnegi	e Class Effect	NSSE 201	9 & 2020 Effect
Item wording 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	2	5		2	55	3	387	2							
understanding from		2	Some	7	18	450	17	342	18	3,002	18							
various pieces of information		3	Quite a bit	15	38	1,131	44	841	44	7,436	45	3.1	3.2	06	3.1	01	3.1	03
mormation		4	Very much	15	38	950	37	664	35	5,810	35							
			Total	39	100	2,584	100	1,902	100	16,635	100							
5. During the current sc	hool year, to v	vhat exte	ent have your instructo	ors done the f	ollow	ing?												
a. Clearly explained	ETgoals	1	Very little	1	3	48	2	35	2	370	2							
course goals and		2	Some	4	10	345	13	279	15	2,508	15							
requirements		3	Quite a bit	16	41	974	38	788	41	6,705	40	3.3	3.3	.01	3.2	.09	3.2	.10
		4	Very much	18	46	1,223	47	800	42	7,076	42							
			Total	39	100	2,590	100	1,902	100	16,659	100							
b. Taught course sessions	ETorganize	1	Very little	3	8	118	5	73	4	864	5							
in an organized way		2	Some	6	15	400	15	334	18	2,979	18							
		3	Quite a bit	16	41	990	38	792	42	6,595	40	3.1	3.2	14	3.1	08	3.1	04
		4	Very much	14	36	1,078	42	700	37	6,184	37							
			Total	39	100	2,586	100	1,899	100	16,622	100							
c. Used examples or	ETexample	1	Very little	1	3	95	4	62	3	651	4							
illustrations to explain		2	Some	4	10	409	16	339	18	3,139	19							
difficult points		3	Quite a bit	18	46	953	37	787	41	6,536	39	3.3	3.2	.06	3.1	.15	3.1	.17
		4	Very much	16	41	1,125	44	713	38	6,314	38							
			Total	39	100	2,582	100	1,901	100	16,640	100							
d. Provided feedback on a	ETdraftfb	1	Very little	1	3	216	8	172	9	1,712	10							
draft or work in		2	Some	14	36	584	23	522	28	4,294	26							
progress		3	Quite a bit	17	44	858	33	680	36	5,558	33	2.8	3.0	21	2.8	05	2.8	07
		4	Very much	7	18	928	36	523	28	5,076	31							
			Total	39	100	2,586	100	1,897	100	16,640	100							
e. Provided prompt and	ETfeedback	1	Very little	0	0	147	6	124	7	1,117	7							
detailed feedback on		2	Some	7	18	503	19	455	24	3,775	23							
tests or completed assignments		3	Quite a bit	23	59	959	37	744	39	6,294	38	3.1	3.1	02	2.9	.13	3.0	.09
		4	Very much	9	23	975	38	578	30	5,465	33							
			Total	39	100	2,584	100	1,901	100	16,651	100							



Frequencies and Statistical Comparisons: Nursing

Tennessee Technological University

Description	Seniors ^a in						Frequer	ncy D	istribution	S				St	atistical	Comparis	ons ^k			
Part	Nursing	Nursing												Your seniors compared with						
The memoring The												8	Tannassaa Tash		. 5		CI.	NCCE 2010	0.000	
Mary	the accounting	Variable			Tennessee I	ecn	Southeast P	ublic	Carnegie Ci	ass	2020		Tennessee Tech	Southea		Carnegie		NSSE 2019		
Mescel concessions Mescel	-		Values "	ⁿ Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean		Mean		Mean	size "	
Seed on your own analysis of numerical analysis of numerical information (numbers, analysis) of numerical information to examine a neal-world problem or issue (lumple)ymmat, critical technique (numbers) of numerical information (numbers) of numerical information to examine a neal-world problem or issue (lumple)ymmat, critical technique (numbers) of numerical information (numbers) of num	. During the current s	school year, abou	t how o	often have you done th	e following?															
analysis of numerical information (mumbers, grapphs, satisfies, etc.) 4 Very often 9 23 466 18 271 14 2.616 16 5 Todal 9 23 466 18 271 14 2.616 16 5 Todal 9 23 466 18 271 14 2.616 16 5 Todal 9 23 466 18 271 14 2.616 16 5 Todal 9 23 466 18 271 14 2.616 16 5 Todal 9 28 5 18 2.6 2.8 2.8 2.6 2.0 2.5 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8	a. Reached conclusions	QRconclude	1	Never	3	8	261	10	226	12	1,756	11								
information (numbers, party party)	•		2	Sometimes	16	41	938	36	750	39	6,377	38								
graphs, statistics, etc.)	•		3	Often	11	28	919	36	654	34	5,873	35	2.7	2.6	.06	2.5	.18	2.6	.12	
Total 39 100 2.584 110 16.022 100 1			4	Very often	9	23	466	18	271	14	2,616	16								
Information to examine a real world problem or a real world problem or sase (unemployment, climate change, public beathings, public climate change, public climate change, public beathing with the public climate change, public with the public climate change, public beathing with the public with the public climate change, public with the public with	graphs, statistics, etc.)			Total	39	100	2,584	100	1,901	100	16,622	100								
A control problem or	b. Used numerical	QRproblem	1	Never	2	5	285	11	223	12	1,874	11								
Sasse (unemployment, climate change, public health, etc.) 4 Very often 10 26 468 18 302 16 2.659 16 16.617 100			2	Sometimes	15	38	954	37	739	39	6,429	39								
Saste Custom Proprietry Saste Custom Proprietry Saste Custom Control Company Proprietry Saste Custom Control Company Proprietry Saste Custom Proprietry Saste Cust	•	r	3	Often	12	31	867	34	635	33	5,655	34	2.8	2.6	.20	2.5	.26	2.5	.25	
Evaluated what others QRevaluate 1 Never 5 13 327 13 250 13 2,339 14			4	Very often	10	26	468	18	302	16	2,659	16								
E. Evaluated what others QRevaluate 1 Never 5 13 3.27 13 2.50 13 2.339 14 have concluded from numerical information 2 30 00 12 31 8.57 3.382 15 2.00 14 2.232 13	0.1			•																
have concluded from numerical information A	neutii, etc.)			10111	3,	100	2,57	100	1,055	100	10,017	100								
have concluded from numerical information A	c Evaluated what others	ORevaluate	1	Never	5	13	327	13	250	13	2,339	14								
numerical information 1		`	2		16															
Parish	numerical information												2.5	2.5	- 02	2.5	01	2.5	.04	
Total 39 100 2,572 100 1,901 100 16,591 100 100 10,901 10,901 100 10,901 100 10,901 100 10,901 100 10,901 100 10,901 100 10,901 100 10,901 100 10,901 100 10,901 100 10,901 1																				
During the current school year, about how many papers, reports, or other writing tasts of the following lengths have you been assigned: A					39				1,901	100	16,591									
a. Up to 5 pages wrshortnum 0 None 4 10 181 7 110 6 876 5 (Recoded version of wrshort created by NSSE Values are estimated number of papers, reports, etc.) 15 12 17 18 18 16-20 13 18 18 18 18 18 18 18 18 18 18 18 18 18	7. During the current s	school vear, abou	t how i	many papers, reports.	or other writ	ing ta		llowin		ve vou	-		Include those not	vet comp	leted.)					
(Recoded version of wishort created of wishort crea	a. Up to 5 pages) -	,					
According to the content of the c	1 10	(Panadad vargion	1.5	1-2	15			24												
by NSSE. Values are estimated number of papers, reports, etc.) Between 6 and 10 wrmednum 0 None 13 34 826 32 517 27 3,843 23 Of wrmed created by NSSE. Values are estimated number of papers, reports, etc.) 18 16-20 0 0 0 91 4 80 4 817 5 23 More than 20 2 5 147 6 95 5 1,316 8 Total 39 100 2,572 100 1,894 100 16,586 100 D. Between 6 and 10 wrmednum 0 None 13 34 826 32 517 27 3,843 23 Of wrmed created by NSSE. Values 8 6-10 2 5 31 511 20 395 21 3,948 24 Description of wrmed created 13 11-15 0 0 0 62 2 64 3 702 4 Number of papers, reports, etc.) 18 16-20 0 0 0 22 1 19 1 258 2 23 More than 20 1 3 3 28 1 23 1 307 2		,		3-5				32	601			31								
are estimated number of papers, reports, etc.) 18 16-20 0 0 0 91 4 80 4 817 5													4.6	6.2	- 28	65*	- 32	72 **	42	
number of papers, reports, etc.) 18 16-20 0 0 91 4 80 4 817 5 23 More than 20 2 5 147 6 95 5 1,316 8 50 Between 6 and 10 wrmednum 0 None 13 34 826 32 517 27 3,843 23 pages (Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.) 4 3-5 5 13 511 20 395 21 3,948 24 4 3-5 5 13 511 20 395 21 3,948 24 by NSSE. Values are estimated number of papers, reports, etc.) 18 16-20 0 0 62 2 64 3 702 4 18 16-20 0 0 22 1 19 1 258 2 23 More than 20 1 3 28 1 23 1 307 2		are estimated			2											_		<u> </u>		
23 More than 20 2 5 147 6 95 5 1,316 8					0	0										•		•		
Total 39 100 2,572 100 1,894 100 16,586 100 b. Between 6 and 10 wrmednum 0 None 13 34 826 32 517 27 3,843 23 pages (Recoded version of wrmed created 4 3-5 5 13 511 20 395 21 3,948 24 by NSSE Values 8 6-10 2 5 214 8 168 9 2,022 12 are estimated 13 11-15 0 0 0 62 2 64 3 702 4 number of papers, reports, etc.) 18 16-20 0 0 0 22 1 19 1 258 2 23 More than 20 1 3 28 1 23 1 307 2		reports, etc.)			2	5		6												
D. Between 6 and 10 wrmednum 0 None 13 34 826 32 517 27 3,843 23 pages (Recoded version of wrmed created 4 3-5 5 13 511 20 395 21 3,948 24 by NSSE. Values 8 6-10 2 5 214 8 168 9 2,022 12 are estimated number of papers, reports, etc.) 18 16-20 0 0 0 22 1 19 1 258 2 23 More than 20 1 3 28 1 23 1 307 2			23		_	_					,									
pages (Recoded version of wrmed created of wrmed created by NSSE. Values are estimated number of papers, reports, etc.) 15 1-2 17 45 905 35 706 37 5,456 33 5,456 33 5,456 33 5,456 33 5,456 33 5,456 33 5,456 34 34 5,456 34 3	b. Between 6 and 10	wrmednum	0																	
of wrmed created 4 3-5 5 13 511 20 395 21 3,948 24 by NSSE. Values 8 6-10 2 5 214 8 168 9 2,022 12 are estimated 13 11-15 0 0 0 62 2 64 3 702 4 number of papers, reports, etc.) 18 16-20 0 0 0 22 1 19 1 258 2 23 More than 20 1 3 28 1 23 1 307 2			1.5																	
by NSSE. Values 8 6-10 2 5 214 8 168 9 2,022 12 2.713 3.019 3.7 *3.5 are estimated 13 11-15 0 0 0 62 2 64 3 702 4 number of papers, reports, etc.) 18 16-20 0 0 0 22 1 19 1 258 2 23 More than 20 1 3 28 1 23 1 307 2		,																		
are estimated number of papers, reports, etc.) 13 11-15 0 0 0 62 2 64 3 702 4 18 16-20 0 0 0 22 1 19 1 258 2 23 More than 20 1 3 28 1 23 1 307 2													2.2	2.7	13	3.0	19	37*	32	
number of papers, reports, etc.) 18 16-20 0 0 22 1 19 1 258 2 23 More than 20 1 3 28 1 23 1 307 2					_	_										2.0			.52	
reports, etc.) 23 More than 20 1 3 28 1 23 1 307 2					0													▼		
		reports, etc.)			1	-														
10tai 50 100 2,500 100 1,672 100 10,530 100			23		39															
				Total	38	100	2,568	100	1,892	100	16,536	100								



							CII	1163366	166	IIIIOIOE	ıcaı	Oniversity	1					
Seniors ^a in						Freque	псу С	istribution		Statistical Comparisons ^k								
Nursing														Y	our seniors co	ompared v	vith	
Nuising										NSSE 2019	&							
				Tennessee	Гесһ	Southeast P	ublic	Carnegie Class		2020		Tennessee Tech	Southeas	st Public	Carnegie Class		NSSE 201	9 & 2020
Item wording	Variable										_			Effect		Effect		Effect
or description	name ¹	Values ⁿ		Count	%		%	Count	%	Count	%	Mean	Mean	size "	Mean	size ⁿ	Mean	size ⁿ
c. 11 pages or more	wrlongnum	0	None	11	28	· ·	62	1,000	53	8,448	51							
((Recoded version	1.5	1-2	25	64		24	585	31	4,938	30							
	of wrlong created	4	3-5	1	3	177	7	180	9	1,701	10							
	by NSSE. Values are estimated	8	6-10	1	3	83	3	61	3	770	5	1.7	1.4	.09	1.7	.01	2.0	06
	number of papers,	13	11-15	0	0	44	2	40	2	358	2							
	reports, etc.)	18	16-20	1	3	13	1	12	1	153	1							
		23	More than 20	0	0	24	1	17	1	215	1							
			Total	39	100	2,574	100	1,895	100	16,583	100							
Estimated number of assigned pages of student writing.	wrpages (Continuous variab from wrshort, wrme		ded and summed by NSSE									57.8	61.1	04	68.4	12	80.3	23
	estimated pages of																	
						1 6 4 4												
· ·	• .		often have you had dis					00 1	4	900	-							
People of a race or ethnicity other than	DDrace	1	Never	3	8	110	4	71	4	899	5							
your own		2	Sometimes	11	28		18	441	23	3,757	23	2.0						
•		3	Often	16	41		30	615	32	5,094	31	2.8	3.2 **	47	3.1 *	35	3.1	31
		4	Very often	9	23	· ·	47	774	41	6,872	41		▼		\blacksquare			
			Total	39	100	2,577	100	1,901	100	16,622	100							
b. People from an	DDeconomic	1	Never	0	0	85	3	53	3	727	4							
economic background		2	Sometimes	11	28	478	19	404	21	3,754	23							
other than your own		3	Often	15	38	876	34	723	38	5,769	35	3.1	3.2	16	3.1	07	3.1	02
		4	Very often	13	33	1,140	44	720	38	6,344	38							
			Total	39	100	2,579	100	1,900	100	16,594	100							
c. People with religious	DDreligion	1	Never	0	0	119	5	91	5	938	6							
beliefs other than your		2	Sometimes	14	36	554	21	476	25	4,253	26							
own		3	Often	13	33	802	31	658	35	5,412	33	2.9	3.1	19	3.0	07	3.0	05
		4	Very often	12	31		43	674	35	5,992	36							
			Total	39	100		100	1,899	100	16,595	100							
d. People with political	DDpolitical	1	Never	1	3		5	90	5	993	6							
views other than your	22 ponticui	2	Sometimes	13	33		21	454	24	4,239	26							
own		3	Often	13	33		32	690	36	5,552	33	2.9	3.1	22	3.0	11	3.0	06
		4	Very often	13	31		43	666	35	5,821	35	4.7	5.1	22	3.0	11	3.0	06
		4	•			· ·				<i>'</i>								
			Total	39	100	2,576	100	1,900	100	16,605	100							



							ıen	Hessee	iec		sicai	University	/					
Seniors ^a in						Freque	ncy D	istribution	ıs				Sta	itistical	Compariso	ons ^k		
Nursing														Y	our seniors co	mpared v	vith	
real Siling										NSSE 2019 &								
				Tennessee Tech		Southeast Public		Carnegie Class		2020		Tennessee Tech			Carnegie Class		NSSE 2019	
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 ⁿ
9. During the current se					,,,	count	,,,	count	- 70	Count	,,,		mean	5120	···cui	5120	···caii	5/20
a. Identified key	LSreading	1	Never	1	3	41	2	29	2	216	1							
information from reading assignments		2	Sometimes	6	15		14	323	17	2,493	15							
	3	Often	21	54	1,030	40	842	44	7,241	44	3.1	3.3	25	3.2	12	3.2	20	
	4	Very often	11	28	1,138	44	702	37	6,664	40								
			Total	39	100	2,582	100	1,896	100	16,614	100							
b. Reviewed your notes	LSnotes	1	Never	0	0	115	4	84	4	841	5							
after class		2	Sometimes	1	3	427	17	376	20	3,236	19							
		3	Often	12	31	816	32	650	34	5,601	34	3.6	3.2 ***	.48	3.1 ***	.58	3.1 ***	.58
		4	Very often	26	67	1,219	47	791	42	6,920	42						A	
			Total	39	100	2,577	100	1,901	100	16,598	100							
c. Summarized what you	LSsummary	1	Never	1	3	100	4	80	4	569	3							-
learned in class or from		2	Sometimes	2	5	399	15	380	20	3,144	19							
course materials		3	Often	12	31	943	37	736	39	6,409	39	3.5	3.2 *	.36	3.1 **	.50	3.1 **	.45
		4	Very often	24	62	1,139	44	707	37	6,501	39		A					
			Total	39	100	2,581	100	1,903	100	16,623	100							
10. During the current	school year, to	what ex	tent have your courses	s challenged y	ou to	do your bes	t worl	k?										
	challenge	1	Not at all	0	0	18	1	14	1	119	1							
		2		0	0	24	1	15	1	144	1							
		3		0	0	77	3	56	3	428	3							
		4		0	0	172	7	103	5	961	6	6.3	6.1	.18	6.0	.24	6.0	.22
		5		8	21	407	16	370	19	3,113	19							
		6		12	31	567	22	469	25	4,047	24							
		7	Very much	19	49	1,315	51	871	46	7,794	47							
			Total	39	100	2,580	100	1,898	100	16,606	100							
11. Which of the follow	ing have you de	one or d	o you plan to do befor	e you gradua	te?°		-		-									
a. Participate in an internship, co-op, field	intern		Have not decided	2	5	248	10	125	7	1,487	9							
	(Means indicate		Do not plan to do	5	13	423	16	252	13	2,305	14							
experience, student teaching, or clinical	the percentage		Plan to do	6	15	599	23	366	19	3,976	24	67%	51% *	.33	61%	.12	53%	.27
placement	who responded		Done or in progress	26	67	1,307	51	1,158	61	8,858	53		A					
pracement	"Done or in progress.")		Total	39	100	2,577	100	1,901	100	16,626	100							



Frequencies and Statistical Comparisons: Nursing

Tennessee Technological University

Seniors ^a in		Frequency Distributions											Statistical Comparisons ^k						
Nursing	Tenness	see Tec	ch S	Southeast Pu	Carnegie Cl	ass	NSSE 2019 2020	8 (Tennessee Tech	Southea		our seniors cor Carnegie	•	NSSE 2019	 & 2020				
Item wording	Variable													Effect		Effect		Effect	
or description	name ¹	Values ^m Response options		unt	%	Count	%	Count	%	Count	%	Mean	Mean	size ⁿ	Mean	size "	Mean	size ^r	
b. Hold a formal leadership role in a student organization or	leader	Have not decided		2	5	387	15	231	12	2,594	16								
	(Means indicate	Do not plan to do			64	1,326	51	944	50	8,230	50	040/							
group	the percentage	Plan to do			10	263	10	178	9	1,832	11	21%	23%	07	29%	19	24%	08	
	who responded "Done or in	Done or in progre	ess		21	604	23	545	29	3,960	24								
	progress.")	Total		39 1	100	2,580	100	1,898	100	16,616	100								
c. Participate in a learning community or some	learncom	Have not decided		1	3	378	15	213	11	2,590	16								
	(Means indicate	Do not plan to do		12	31	1,065	41	793	42	7,032	42								
other formal program	the percentage	Plan to do		9	23	326	13	214	11	2,144	13	44%	31%	.26	36%	.17	29% *	.30	
where groups of students take two or	who responded	Done or in progre	ess	17	44	803	31	672	36	4,811	29						A		
more classes together	"Done or in progress.")	Total		39 1	100	2,572	100	1,892	100	16,577	100								
d. Participate in a study	abroad	Have not decided		6	15	324	13	188	10	2,168	13								
abroad program	(Means indicate	Do not plan to do		28	72	1,896	73	1,263	67	11,881	72								
	the percentage	Plan to do		2	5	177	7	133	7	1,075	6	8%	7%	.02	16%	27	9%	04	
	who responded	Done or in progre	•66	3	8	183	7	313	16	1,482	9	070	7 70	.02	1070	27	270	0-	
	"Done or in	Total	700		100	2,580	100	1,897	100	16,606	100								
	progress.")																		
e. Work with a faculty	research	Have not decided		5	13	436	17	267	14	2,787	17								
member on a research project	(Means indicate	Do not plan to do		17	44	1,444	56	1,130	60	9,323	56								
project	the percentage	Plan to do		7	18	310	12	210	11	1,973	12	26%	15%	.27	15%	.26	15%	.26	
	who responded "Done or in	Done or in progre	ess	10	26	386	15	290	15	2,526	15								
	progress.")	Total		39 1	100	2,576	100	1,897	100	16,609	100								
f. Complete a culminating	capstone	Have not decided		3	8	296	11	166	9	1,564	9								
senior experience	(Means indicate	Do not plan to do		9	23	538	21	373	20	2,777	17								
(capstone course,	the percentage	Plan to do		11	28	841	33	654	34	5,789	35	41%	35%	.12	37%	.08	39%	.04	
senior project or thesis, comprehensive exam,	who responded	Done or in progre	ess	16	41	906	35	708	37	6,486	39								
portfolio, etc.)	"Done or in	Total		39 1	100	2,581	100	1,901	100	16,616	100								
1	progress.")					,		,		ŕ									
2. About how many of	your courses at	this institution have in	cluded a comm	unity-b	based	d project (se	rvice	-learning)?											
-	servcourse	1 None		2	5	361	14	231	12	2,114	13								
		2 Some		14	36	1,373	53	1,092	58	9,407	57								
		3 Most		19	49	647	25	472	25	4,018	24	2.6	2.3 **	.48	2.2 ***	.55	2.2 ***	.53	
		4 All		4	10	198	8	104	5	1,070	6		A						
		Total		39 1	100	2,579	100	1,899	100	16,609	100								



Frequencies and Statistical Comparisons: Nursing

Tennessee Technological University

Seniors ^a in			Freque	ncy D	istributior	ıs			Statistical Comparisons ^k											
Nursing									NSSE 2019 &				Your seniors compared with							
				Tennessee Tech		Southeast Public		Carnegie Class		2020		Tennessee Tech	Southeast Public		Carnegie Class		NSSE 2019	3 & 2020		
Item wording or description	Variable name ^l	Values '	ⁿ Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size "		
13. Indicate the quality	of your interac	tions w	ith the following peopl	le at your insti	itutio	n.														
a. Students	QIstudent	1	Poor	1	3		1	17	1	187	1									
		2		0	0	35	1	28	1	251	2									
		3		0	0	65	3	46	2	486	3									
		4		2	5	194	8	136	7	1,227	7									
		5		9	23	525	20	415	22	3,187	19	6.0	5.8	.17	5.8	.17	5.8	.16		
		6		8	21	665	26	530	28	4,150	25									
		7	Excellent	19	49	932	36	681	36	6,110	37									
		_	Not applicable	0	0	130	5	47	2	1,033	6									
			Total	39	100	2,581	100	1,900	100	16,631	100									
b. Academic advisors	QIadvisor	1	Poor	1	3	97	4	84	4	625	4									
		2		2	5	97	4	94	5	652	4									
		3		3	8	146	6	142	7	967	6									
		4		4	10	290	11	212	11	1,802	11									
		5		9	23		18	395	21	2,832	17	5.3	5.4	09	5.2	.05	5.5	10		
		6		7	18	497	19	363	19	3,120	19									
		7	Excellent	12	31		36	568	30	6,182	37									
		_	Not applicable	1	3		2	41	2	442	3									
			Total	39	100		100	1,899	100	16,622	100									
c. Faculty	QIfaculty	1	Poor	0	0	30	1	33	2	265	2									
		2		0	0		2	34	2	324	2									
		3		0	0	113	4	86	5	659	4									
		4		2	5		9	187	10	1,662	10	6.0								
		5		11	28		19	441	23	3,374	20	6.0	5.7	.19	5.6 *	.31	5.7 *	.24		
		6		10	26		27	540	28	4,299	26						Δ			
		7	Excellent	15	38		37	565	30	5,851	35									
		_	Not applicable	1	3		1	9	0	182	1									
			Total	39	100	2,573	100	1,895	100	16,616	100									



Frequencies and Statistical Comparisons: Nursing

Tennessee Technological University Seniors^a in Statistical Comparisons^k **Frequency Distributions** Your seniors compared with **Nursing** NSSE 2019 & Tennessee Tech Southeast Public Carnegie Class 2020 Southeast Public Carnegie Class NSSE 2019 & 2020 Variable Effect Effect Effect Item wording size n size n or description name Response options Count Count Mean Mean Mean Mean size ⁿ d. Student services staff OIstaff Poor 3 87 3 76 4 606 4 (career services, 2 3 3 70 65 3 587 4 student activities, 3 122 5 102 808 5 housing, etc.) 4 3 262 10 1,583 10 205 11 5.3 5 15 26 353 14 334 18 2,413 5.2 .06 5.0 .17 5.2 .08 6 8 21 379 15 297 16 2,475 15 18 21 18 3,570 22 Excellent 546 335 8 21 754 29 481 25 27 Not applicable 4.561 39 100 2,573 100 1,895 100 Total 100 16,603 e. Other administrative OIadmin Poor 95 83 4 623 4 1 0 4 staff and offices 2 3 96 4 81 4 701 4 (registrar, financial aid, 3 3 160 6 140 7 1,049 6 etc.) 5 13 325 13 235 12 2,010 12 5.0 5 11 28 500 19 395 21 3,033 18 5.2 -.14 5.1 -.04 5.2 -.14 6 26 497 19 402 21 3,218 19 27 Excellent 5 13 673 26 407 21 4,494 9 2 5 9 8 Not applicable 229 155 1,495 Total 39 100 2.575 1.898 100 16,623 14. How much does your institution emphasize the following? a. Spending significant empstudy 1 Very little 29 1 15 1 197 1 amounts of time 3 313 12 199 10 1.996 12 2 Some 1 studying and on 3.6 12 31 38 38 3.4 ** Quite a bit 981 714 38 6,284 3.3 ** .41 .36 3.3 ** .40 academic work 67 49 51 49 Very much 26 1,253 969 8,140 Total 39 100 2.576 100 1,897 100 100 16,617 118 5 880 5 b. Providing support to SEacademic Very little 0 82 4 help students succeed 9 23 2 Some 516 20 382 20 3,275 20 academically 17 44 1.075 42 43 40 3.1 .07 Quite a bit 815 6,561 3.0 3.0 .08 3.1 .06 Very much 13 33 868 34 33 5.869 35 616 Total 39 100 2,577 100 1,895 100 16,585 100 c. Using learning support SElearnsup Very little 2 5 268 10 176 9 1,594 10 services (tutoring Some 8 21 589 23 472 25 3,631 22 services, writing 3.0 37 37 Quite a bit 16 41 943 695 5,946 36 2.9 .17 2.9 .18 2.9 .12 center, etc.) Very much 13 33 774 30 548 29 5,410 33 Total 39 100 2,574 100 1,891 100 16,581 100



100

16,531

Frequencies and Statistical Comparisons: Nursing Tennessee Technological University

Seniors^a in Statistical Comparisons^k **Frequency Distributions** Your seniors compared with **Nursing** NSSE 2019 & Tennessee Tech Southeast Public Carnegie Class 2020 Southeast Public Carnegie Class NSSE 2019 & 2020 Variable Effect Effect Effect Item wording Values ^m Response options size n size n or description name Count Count Mean Mean Mean Mean size n Very little d. Encouraging contact SEdiverse 0 0 298 12 220 12 2,272 14 among students from 2 Some 14 36 673 26 30 28 560 4,574 different backgrounds 14 36 890 35 33 2.9 Quite a bit 672 36 5,453 2.8 .14 2.7 .23 2.7 .22 (social, racial/ethnic, Very much 11 28 711 28 440 23 4.269 26 religious, etc.) Total 39 100 2,572 100 1,892 100 16,568 100 e. Providing opportunities SEsocial Very little 238 163 9 2,013 12 to be involved socially 2 Some 7 18 642 25 468 25 4.371 26 18 46 903 35 5,834 35 2.9 Quite a bit 741 39 2.9 .08 2.9 .11 2.8 .20 Very much 11 28 787 31 515 27 4,341 26 Total 39 100 2,570 100 1,887 100 16,559 100 3 13 f. Providing support for SEwellness Very little 10 256 185 10 2,149 your overall well-being 7 24 27 2 Some 18 619 488 26 4,434 (recreation, health care, 2.9 37 Quite a bit 19 49 947 714 38 5,720 35 2.9 .08 2.8 .12 2.7 .20 counseling, etc.) Very much 10 26 749 29 505 27 4,249 26 Total 39 100 2,571 100 1.892 100 16,552 100 g. Helping you manage Very little 11 28 742 29 32 31 SEnonacad 598 5,163 your non-academic 34 33 33 648 32 2 Some 13 836 5,370 responsibilities (work, Quite a bit 12 31 585 23 410 22 3,622 22 2.2 2.3 -.07 2.2 .03 2.2 -.02 family, etc.) Very much 3 409 16 238 13 2,398 14 Total 39 100 2,572 100 1,894 100 16,553 100 h. Attending campus SEactivities Very little 15 510 20 388 21 4,854 29 6 activities and events 12 31 732 28 560 30 4,611 28 (performing arts, Quite a bit 16 41 773 30 597 32 4,351 26 2.5 -.02 .04 2.5 2.5 2.3 .20 athletic events, etc.) Very much 5 13 558 22 342 18 2,712 16 39 100 2,573 100 1,887 100 Total 100 16,528 23 23 29 i. Attending events that SEevents Very little 6 15 596 434 4,761 address important Some 15 38 872 34 690 37 5,505 33 social, economic, or 25 2.4 Quite a bit 14 36 679 26 520 28 4,086 .05 2.3 .11 2.2 .19 political issues Very much 10 419 13 13 4 16 246 2.179

39 100

2,566

100

1,890

100

Total



Frequencies and Statistical Comparisons: Nursing Tennessee Technological University

Seniors ^a in						Frequen	cy D	istribution	S				St	atistical	Comparis	ons ^k		
Nursing											_			Y	our seniors c	ompared v	vith	
· ·				Tonnossoo	och	Southeast Pu	ıblic	Carnegie Cl	266	NSSE 2019 2020	8	Tennessee Tech	Southon	st Dublic	Carnogia	Class	NSSE 201	0 8 2020
Item wording	Variable			Tellilessee I	ecn	30utileast Pt	IDIIC	Carriegie Ci	ass	2020		Termessee reen	Southea	Effect	Carnegie	Effect	N33E 201	Effect
or description	name '	Values ^r	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size "	Mean	size "	Mean	size "
15. To what extent do	you agree or disa	gree w	ith the following state:	ments?														
a. I feel comfortable	SBmyself	1	Strongly disagree	0	0	26	1	18	2	215	2							
being myself at this		2	Disagree	2	5	69	4	57	5	515	5							
institution.	(Comparison data are limited to	3	Agree	20	51	843	48	499	48	5,242	47	3.4	3.4	02	3.4	.03	3.4	.00
	NSSE 2020.)	4	Strongly agree	17	44	828	47	476	45	5,230	47							
	11862 2020.)		Total	39	100	1,766	100	1,050	100	11,202	100							
b. I feel valued by this	SBvalued	1	Strongly disagree	2	5	76	4	50	5	502	4							
institution.		2	Disagree	5	13	237	13	175	17	1,533	14							
	(Comparison data	3	Agree	18	46	905	51	537	51	5,760	51	3.1	3.1	.05	3.0	.15	3.1	.06
	are limited to NSSE 2020.)	4	Strongly agree	14	36	546	31	285	27	3,403	30							
	NBSE 2020.)		Total	39	100	1,764	100	1,047	100	11,198	100							
c. I feel like part of the	SBcommunity	1	Strongly disagree	0	0	66	4	42	4	479	4							
community at this		2	Disagree	7	18	257	15	164	16	1,781	16							
institution.	(Comparison data	3	Agree	17	44	904	51	534	51	5,728	51	3.2	3.1	.15	3.1	.19	3.0	.21
	are limited to NSSE 2020.)	4	Strongly agree	15	38	543	31	307	29	3,215	29							
	NSSE 2020.)		Total	39	100	1,770	100	1,047	100	11,203	100							
16. About how many h	ours do you spen	d in a t	ypical 7-day week doi	ng the follow	ing?													
a. Preparing for class	tmprephrs	0	0 hrs	1	3	6	0	4	0	39	0							
(studying, reading,	(Recoded version	3	1-5 hrs	2	5	273	11	162	9	1,509	9							
writing, doing	of tmprep created	8	6-10 hrs	7	18	491	19	314	17	3,143	19							
homework or lab work analyzing data,	by NSSE. Values	13	11-15 hrs	4	10	479	19	357	19	3,060	18							
rehearsing, and other	are estimated	18	16-20 hrs	10	26	472	18	394	21	3,347	20	18.4	16.9	.17	17.5	.11	17.1	.15
academic activities)	number of hours	23	21-25 hrs	6	15	325	13	262	14	2,086	13							
	per week.)	28	26-30 hrs	2	5	201	8	163	9	1,361	8							
		33	More than 30 hrs	7	18	328	13	230	12	2,029	12							
			Total	39	100	2,575	100	1,886	100	16,574	100							
b. Participating in co-	tmcocurrhrs	0	0 hrs	20	51	1,418	55	914	48	9,429	57							
curricular activities	(Recoded version	3	1-5 hrs	11	28	615	24	551	29	3,896	24							
(organizations, campus	of tmcocurr	8	6-10 hrs	4	10	221	9	189	10	1,385	8							
publications, student government, fraternity	created by NSSE.	13	11-15 hrs	2	5	150	6	109	6	773	5							
or sorority,	Values are	18	16-20 hrs	1	3	79	3	61	3	515	3	3.4	3.7	04	3.9	09	3.5	02
intercollegiate or	estimated number	23	21-25 hrs	1	3	45	2	28	1	264	2							
intramural sports, etc.)	of hours per week.)	28	26-30 hrs	0	0	17	1	18	1	124	1							
	cen.)	33	More than 30 hrs	0	0	28	1	18	1	188	1							
			Total	39	100	2,573	100	1,888	100	16,574	100							



Frequencies and Statistical Comparisons: Nursing Tennessee Technological University

Seniors^a in Statistical Comparisons^k **Frequency Distributions** Your seniors compared with **Nursing** NSSE 2019 & Tennessee Tech Southeast Public Carnegie Class 2020 Tennessee Tech Southeast Public Carnegie Class NSSE 2019 & 2020 Variable Effect Effect Effect Item wording size n size " or description name Response options Count Count Count Count Mean Mean Mean Mean size ⁿ c. Working for pay tmworkonhrs 0 hrs 34 87 2,241 87 1,568 83 14,292 86 on campus 3 53 2 3 3 1-5 hrs 62 532 (Recoded version 3 3 70 77 623 4 6-10 hrs of tmworkon 3 created by NSSE. 13 11-15 hrs 2 93 83 480 Values are 16-20 hrs 46 2 57 3 348 2 1.4 1.9 -.08 2.2 -.14 -.05 18 1.7 estimated number 23 21-25 hrs 0 20 24 138 1 of hours per 28 26-30 hrs 14 9 54 0 week.) 35 13 109 More than 30 hrs 0 Total 39 100 2,572 100 1,893 100 16,576 100 38 d. Working for pay tmworkoffhrs 0 hrs 15 792 31 539 28 4,605 28 off campus 1-5 hrs 3 109 4 96 5 708 4 (Recoded version 7 4 10 175 7 149 8 1.116 8 6-10 hrs of tmworkoff created by NSSE. 5 8 13 13 206 234 12 1,312 11-15 hrs Values are 11.3 16-20 hrs 5 202 8 225 12 1.492 9 -.35 14.7 -.27 17.0 ** -.42 estimated number 23 21-25 hrs 3 189 7 186 10 1,184 7 of hours per 3 119 5 80 791 5 28 26-30 hrs 4 week.) 3 30 388 32 More than 30 hrs 784 20 5,395 Total 39 100 2,576 100 1,897 100 100 16,603 Estimated number of tmworkhrs hours working for pay (Continuous 12.7 18.0 -.37 16.9 -.32 18.7 ** -.43 variable created by NSSE) \blacksquare e. Doing community tmservicehrs 0 hrs 21 54 1,165 45 876 46 7,818 47 service or volunteer 3 15 38 914 35 707 37 5,955 36 1-5 hrs (Recoded version work 2 9 8 221 162 9 of tmservice 6-10 hrs 1,383 created by NSSE. 13 11-15 hrs 3 142 6 70 4 629 4 Values are 1.9 18 16-20 hrs 0 55 2 35 2 371 2 3.7 *** -.30 3.3 -.26 3.4 -.26 estimated number 23 0 30 21 159 21-25 hrs 1 \blacksquare of hours per 20 1 0 87 28 26-30 hrs week.) 28 179 More than 30 hrs 0 1 16 Total 39 100 2,575 100 1,894 100 16,581 100



Frequencies and Statistical Comparisons: Nursing

Seniors ^a in						Frequer	ncy D	istribution	S				Sta	atistical	Comparis	sons ^k		
Nursing										NSSE 2019	9 <i>&</i> .			Y	our seniors c	ompared v	vith	
				Tennessee T	ech	Southeast P	ublic	Carnegie Cl	ass	2020	<i>,</i> α	Tennessee Tech	Southeas	st Public	Carnegi	e Class	NSSE 2019	& 2020
Item wording	Variable													Effect		Effect		Effect
or description	name'	Values "		Count 5	%	Count	%	Count	%	Count	%	Mean	Mean	size "	Mean	size "	Mean	size ⁿ
 f. Relaxing and socializing (time with 	tmrelaxhrs	0	0 hrs 1-5 hrs		13	86 837	3	53	3	640 5,732	4							
friends, video games,	(Recoded version	3 8	6-10 hrs	12 12	31	735	33 29	554 575	29 30	4,885	35 29							
TV or videos, keeping	of tmrelax created by NSSE. Values	13	11-15 hrs	12	10	399	16	338	18	2,540	15							
TV or videos, keeping up with friends online, etc.)	are estimated	18	16-20 hrs	3	8	255	10	211	11	1,512	9	8.3	9.9	21	10.0	23	9.1	12
up with friends online,	number of hours	23	21-25 hrs	1	3	116	5	63	3	559	3	0.0	7.7	21	10.0	23	7.1	12
•	per week.)	28	26-30 hrs	1	3	44	2	31	2	251	2							
a Providing care for		33	More than 30 hrs	1	3	102	4	62	3	458	3							
			Total	39	100	2,574	100	1,887	100	16,577	100							
g. Providing care for	tmcarehrs	0	0 hrs	24	62	1,270	50	1,088	58	7,591	46							
g. Providing care for dependents (children,	(Recoded version	3	1-5 hrs	7	18	293	11	221	12	2,048	12							
dependents (children,	of tmcare created	8	6-10 hrs	2	5	165	6	106	6	1,161	7							
	by NSSE. Values	13	11-15 hrs	1	3	93	4	59	3	715	4							
	are estimated	18	16-20 hrs	0	0	101	4	64	3	716	4	5.0	10.0 **	38	7.7	22	10.6 **	41
	number of hours	23	21-25 hrs	2	5	47	2	27	1	377	2		▼				V	
	per week.)	28	26-30 hrs	0	0	54	2	24	1	346	2							
		33	More than 30 hrs	3	8	541	21	297	16	3,614	22							
			Total	39	100	2,564	100	1,886	100	16,568	100							
h. Commuting to campus	tmcommutehrs	0	0 hrs	1	3	813	32	461	24	6,377	38							
(driving, walking, etc.)	(Recoded version	3	1-5 hrs	25	64	1,024	40	905	48	6,036	36							
	of tmcommute	8	6-10 hrs	6	15	407	16	299	16	2,270	14							
	created by NSSE.	13	11-15 hrs	5	13	145	6	106	6	831	5							
	Values are estimated number	18	16-20 hrs	2	5	71	3	51	3	372	2	5.7	5.0	.11	5.0	.11	4.5	.19
	of hours per	23	21-25 hrs	0	0	37	1	21	1	206	1							
	week.)	28	26-30 hrs	0	0	16	1	11	1	98	1							
		33	More than 30 hrs	0	0	62	2	40	2	394	2							
			Total	39	100	2,575	100	1,894	100	16,584	100							



Frequencies and Statistical Comparisons: Nursing Tennessee Technological University

Seniors ^a in						Freque	ncy D	istribution	S				Sta	atistical	Comparis	ons ^k		
Nursing										NSSE 2019	9 &			Y	our seniors co	mpared v	vith	
				Tennessee T	ech	Southeast P	ublic	Carnegie Cl	ass	2020		Tennessee Tech	Southeas	st Public	Carnegie	Class	NSSE 2019	& 2020
reem wording	Variable													Effect		Effect		Effect
•			Response options	Count	%		%	Count	%	Count	%	Mean	Mean	size ⁿ	Mean	size ⁿ	Mean	size ⁿ
17. Of the time you spend pro		ciass i								1.520								
1	reading	1	Very little	6	15		12	209	11	1,530	9							
		2	Some	18	46		28	536	28	4,307	26	2.4						
		3	About half	10	26		28	554	29	4,866	29	2.4	2.9 **	42	2.9 **	43	3.0 ***	53
		4	Most	3	8	569	22	409	22	3,988	24		▼		•		▼	
		5	Almost all	2	5		9	185	10	1,897	11							
			Total	39	100	2,572	100	1,893	100	16,588	100							
tmi	readinghrs																	
(Continuous variable cre of tmprephrs based on r About half=		Very li	ttle=.10; Some=.25;									6.8	8.5	23	8.7	27	9.1	30
tmre	eadinghrscol	1	0 hrs	1	3	5	0	4	0	37	0							
· ·	upsed version nreadinghrs	2	More than zero, up to 5 hrs	21	54	1,056	41	726	39	6,281	38							
create	ed by NSSE.)	3	More than 5, up to 10 hrs	10	26	751	29	563	30	4,841	29							
		4	More than 10, up to 15 hrs	2	5	283	11	225	12	2,038	12							
		5	More than 15, up to 20 hrs	3	8	205	8	181	10	1,429	9							
		6	More than 20, up to 25 hrs	1	3	168	7	126	7	1,176	7							
		7	More than 25 hrs	1	3	96	4	57	3	713	4							
			Total	39	100	2,564	100	1,882	100	16,515	100							
18. How much has your expe	rience at this	s insti	itution contributed to	your knowled	ge, s	kills, and per	sonal	developmen	t in the	e following	areas	?						
a. Writing clearly and	pgwrite	1		2	5		5	95	5	821	5							
effectively		2	Some	7	18	537	21	437	23	3,460	21							
		3	Quite a bit	17	44	968	38	781	41	6,408	39	3.1	3.1	01	3.0	.09	3.0	.00
		4	Very much	13	33	943	37	577	31	5,889	36							
			Total	39	100	2,575	100	1,890	100	16,578	100							



Frequencies and Statistical Comparisons: Nursing Tennessee Technological University

Seniors In Frequency Distributions Statistics Nursing Tennessee Tech Southeast Public Carnegie Class Carnegie Class Carnegie Class Southeast Public Carnegie Class Ca	Carnegie Class Mean size 2.9 * .3	ed with S NSSE 2019 & 2020 ect Effect e ⁿ Mean size ⁿ
Tennessee February Tennessee February Tennessee February Tennessee February Tennessee Tennesse	Carnegie Class Effe Mean size 2.9 * .3	s NSSE 2019 & 2020 ect Effect e ⁿ Mean size ⁿ
Tennessee February Tennessee February Tennessee February Tennessee February Tennessee Tennesse	Effet Mean size	ect Effect e ⁿ Mean size ⁿ
Item wording of description Item wording of description Values" Response options Count %	Effet Mean size	ect Effect e ⁿ Mean size ⁿ
Description Name Values Response options Count % Cou	Mean size 2.9 * .3	e ⁿ Mean size ⁿ
D. Speaking clearly and effectively 2 Some 6 15 604 23 455 24 3,921 24 3 Quite a bit 17 44 947 37 766 40 6,133 37 3.2 2.9 .25	2.9 * .3	
effectively 2 Some 6 15 604 23 455 24 3,921 24 3 20 2.9 2.5 3 2 2.9 2.5 3 2.0 2.9 2.5 3 2.0 2.0 2.5 3 2.0 2.0 2.5 3 2.0 2.0 2.5 3 2.0 2.0 2.5 3 2.0 2.0 2.5 3 2.0 2.0 2.5 3 2.0 2.0 2.5 3 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0		3 2.9 .30
Solution 17		3 2.9 .30
A Very much 15 38 843 33 525 28 5,082 31 Total 39 100 2,578 100 1,893 100 16,589 100 C. Thinking critically and analytically Pighink 1 Very little 0 0 0 38 1 18 1 271 2 analytically 2 Some 0 0 0 228 9 165 9 1,564 9 3 Quite a bit 13 33 837 33 619 33 5,526 33 3.7 3.5 ** 30 4 Very much 26 67 1,466 57 1,089 58 9,233 56 Total 39 100 2,569 100 1,891 100 16,594 100 d. Analyzing numerical pganalyze 1 Very little 1 3 173 7 163 9 1,297 8 and statistical information 3 Quite a bit 15 38 912 35 659 35 5,870 35 4 Very much 13 33 797 31 475 25 4,710 28 Total 39 100 2,578 100 1,892 100 16,582 100 e. Acquiring job- or work- pgwork 1 Very little 0 0 107 4 67 4 699 4		3 2.9 .30
C. Thinking critically and analytically and analytically and analytically and analytically and analytically and analytically 2 Some 0 0 0 228 9 165 9 1,564 9 1,564 9 1,564	A	
c. Thinking critically and analytically and analytically 2 Some 0 0 0 228 9 165 9 1,564 9 3 Quite a bit 13 33 837 33 619 33 5,526 33 4 Very much 26 67 1,466 57 1,089 58 9,233 56 Total 39 100 2,569 100 1,891 100 16,594 100 d. Analyzing numerical pganalyze 1 Very little 1 3 173 7 163 9 1,297 8 and statistical information 2 Some 10 26 696 27 595 31 4,705 28 information 3 Quite a bit 15 38 912 35 659 35 5,870 35 3.0 2.9 .13 4 Very much 13 33 797 31 475 25 4,710 28 Total 39 100 2,578 100 1,892 100 16,582 100 e. Acquiring job- or work- pgwork 1 Very little 0 0 0 107 4 67 4 699 4		
analytically 2 Some		
3 Quite a bit 4 Very much Total 3 Quite a bit 13 33 837 33 619 33 5,526 33 4 Very much 26 67 1,466 57 1,089 58 9,233 56 Total 39 100 2,569 100 1,891 100 16,594 100 d. Analyzing numerical pganalyze 1 Very little 1 3 173 7 163 9 1,297 8 and statistical information 3 Quite a bit 1 5 38 912 35 659 35 5,870 35 3 Quite a bit 4 Very much 1 3 33 797 31 475 25 4,710 28 Total 3 9 100 2,578 100 1,892 100 16,582 100 e. Acquiring job- or work- pgwork 1 Very little 0 0 0 107 4 67 4 699 4		
A Very much 26 67 1,466 57 1,089 58 9,233 56 A September Septe		
Total 39 100 2,569 100 1,891 100 16,594 100	3.5 * .2	9 3.4 ** .33
d. Analyzing numerical pganalyze 1 Very little 1 3 173 7 163 9 1,297 8 and statistical information 2 5 Some 10 26 696 27 595 31 4,705 28 information 3 Quite a bit 15 38 912 35 659 35 5,870 35 3.0 2.9 .13 4 Very much 13 33 797 31 475 25 4,710 28 Total 39 100 2,578 100 1,892 100 16,582 100 e. Acquiring job- or work- pgwork 1 Very little 0 0 0 107 4 67 4 699 4	Δ	
and statistical 2 Some 10 26 696 27 595 31 4,705 28 information 3 Quite a bit 15 38 912 35 659 35 5,870 35 3.0 2.9 .13 4 Very much 13 33 797 31 475 25 4,710 28 Total 39 100 2,578 100 1,892 100 16,582 100 e. Acquiring job- or work- pgwork 1 Very little 0 0 0 1107 4 67 4 699 4		
information 3 Quite a bit 4 Very much Total 39 100 2,578 10 20 39 35 4,705 28 3,00 2,9 3,13 3,00 2,9 3,13 3,00 2,9 3,13 3,00 2,9 3,13 4,705 2,9 3,13 4,705 2,9 3,13 4,705 2,9 3,10 2,9 3,10 2,9 3,10 2,9 3,10 2,9 3,10 4,705 2,9 3,10 2,9 3,10 4,705 4,705		
3 Quite a bit 15 38 912 35 659 35 5,870 35 3.0 2.9 .13 4 Very much 13 33 797 31 475 25 4,710 28 Total 39 100 2,578 100 1,892 100 16,582 100 e. Acquiring job- or work- pgwork 1 Very little 0 0 0 107 4 67 4 699 4		
E. Acquiring job- or work- pgwork 1 Very little 0 0 0 107 4 67 4 699 4	2.8 .2	8 2.8 .20
e. Acquiring job- or work- pgwork 1 Very little 0 0 107 4 67 4 699 4		
related knowledge and 2 Some 1 3 324 13 247 13 2,224 13		
skills 3 Quite a bit 13 33 745 29 578 31 5,215 31 3.6 3.3 ** .33	3.3 ** .3	5 3.3 *** .38
4 Very much 25 64 1,404 54 1,003 53 8,463 51		
Total 39 100 2,580 100 1,895 100 16,601 100		
f. Working effectively pgothers 1 Very little 0 0 97 4 64 3 790 5		
with others 2 Some 1 3 364 14 263 14 2,704 16		
3 Quite a bit 17 44 873 34 704 37 5,703 34 3.5 3.3 ** .30	3.2 ** .3	2 3.2 *** .37
4 Very much 21 54 1,241 48 862 46 7,399 45 △	A	A
Total 39 100 2,575 100 1,893 100 16,596 100		
g. Developing or pgvalues 1 Very little 1 3 166 6 103 5 967 6		
clarifying a personal 2 Some 1 3 422 16 311 16 2,890 17		
code of values and 3 Quite a bit 18 46 891 35 717 38 5,892 36 3.4 3.1 .31	3.1 * .3	2 3.1 * .32
ethics 4 Very much 19 49 1,097 43 764 40 6,842 41	A	A
Total 39 100 2,576 100 1,895 100 16,591 100	_	_



Frequencies and Statistical Comparisons: Nursing Tennessee Technological University

Seniors^a in Statistical Comparisons^k **Frequency Distributions** Your seniors compared with **Nursing** NSSE 2019 & Tennessee Tech Southeast Public Carnegie Class 2020 Tennessee Tech Southeast Public Carnegie Class NSSE 2019 & 2020 Variable Effect Effect Effect Item wording size n size n or description name Response options Count Count Mean Mean Mean Mean size n Very little h. Understanding people pgdiverse 2 5 131 5 101 5 966 6 of other backgrounds 2 Some 3 484 19 370 20 21 3,434 (economic, 15 38 895 35 39 35 3.3 Quite a bit 736 5,813 3.1 .21 3.1 .28 3.1 .27 racial/ethnic, political, Very much 19 49 1.064 41 686 36 6.382 38 religious, nationality, Total 39 100 2,574 100 1,893 100 16,595 100 i. Solving complex realpgprobsolve Very little 129 5 88 5 949 6 world problems Some 3 463 18 356 19 3.277 20 13 33 873 3.5 Quite a bit 34 696 37 5,936 36 3.2 * .41 3.1 3.1 ** 23 59 43 40 Very much 1,112 752 6,428 39 39 100 2,577 100 1,892 100 16,590 100 j. Being an informed and Very little 220 9 171 pgcitizen 1,406 active citizen 23 25 2 Some 5 13 602 491 26 4,136 3.2 17 44 33 Quite a bit 860 676 36 5,729 35 2.9 .30 2.9 .40 2.9 * .35 32 Very much 16 41 899 35 551 29 5,325 Total 39 100 2.581 100 1.889 100 16,596 100 19. How would you evaluate your entire educational experience at this institution? evalexp 36 1 38 2 353 2 8 2 Fair 4 10 10 10 216 194 1,661 3 Good 11 28 972 38 779 41 6,786 41 3.5 3.4 .14 .25 3.3 .25 3.3 24 62 47 47 Excellent 1,361 53 890 7,833 39 100 100 Total 2.585 1,901 100 16,633 100 20. If you could start over again, would you go to the same institution you are now attending? sameinst Definitely no 69 3 61 3 661 4 Probably no 4 10 228 9 220 12 1,796 11 Probably yes 10 26 844 33 37 5,924 36 3.5 711 3.4 .16 3.3 .30 3.3 .28 Definitely yes 25 64 1,449 56 913 48 8,286 50 Total 39 100 2.590 100 1,905 100 16,667 100



Respondent Profile: Nursing

Nı	ursing					First-Y	'ear	Students	9				!	Seni	ors ^a			
										NSSE 2019	&						NSSE 2019	9 &
				Tennessee	Tech	Southeast P	ublic	Carnegie Cl	ass	2020		Tennessee Tech	Southeast Pi	ublic	Carnegie C	lass	2020	
	Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	6 Count	%	Count	%	Count	%
22a.		MAJnum	One	26	100		94	2,093	96	12,843	95	34 8		86	1,708	90	14,741	89
	you plan to complete?		More than one	0	0	157	6	97	4	737	5	5 1	3 353	14	191	10	1,903	11
	(Do not count minors.)		Total	26	100	2,745	100	2,190	100	13,580	100	39 10	0 2,594	100	1,899	100	16,644	100
	First major or expected	MAJfirstcol	Arts & Humanities	0	0	1	0	2	0	12	0	0	0 10	0	4	0	31	0
	first major, in NSSE's default related-major	(Recoded from MAJfirst.)	Biological Sci., Agriculture, & Natural Resources	0	0	1	0	4	0	26	0	0	0 21	1	10	1	91	1
	categories.	,	Physical Sci., Mathematics, & Computer Science	0	0	1	0	0	0	3	0	0	0	0	0	0	3	0
	(This does not reflect		Social Sciences	0	0	6	0	4	0	37	0	0	0 26	1	15	1	101	1
	any customization		Business	0	0	-	0	2	0	14	0		0 9	0	4	0	34	0
	made for the Major		Communications, Media,			_		_				·						
	Field Report.)		& Public Relations	0	0	0	0	0	0	1	0	0	0 3	0	0	0	5	0
			Education	0	0	7	0	3	0	14	0	1	3 3	0	4	0	16	0
			Engineering	0	0	0	0	0	0	0	0	1	3 1	0	0	0	1	0
			Health Professions	26	100	2,739	99	2,190	99	13,566	99	37 9	5 2,521	97	1,870	98	16,403	98
			Social Service Professions	0	0	4	0	2	0	13	0	0	0 6	0	3	0	31	0
			All Other	0	0	0	0	2	0	6	0	0	0 6	0	4	0	33	0
			Undecided, Undeclared	0	0	0	0	0	0	4	0	0	0 1	0	0	0	1	0
			Total	26	100	2,764	100	2,209	100	13,696	100	39 10	0 2,607	100	1,914	100	16,750	100
	Second major or	MAJsecondcol	Arts & Humanities	0	0	15	10	17	18	67	10	0	0 10	3	13	7	72	4
	expected second major, in NSSE's default related-major	(Recoded from MAJsecond.)	Biological Sci., Agriculture, & Natural Resources Physical Sci., Mathematics,	0	0	1 2	1	3	3	26 5	4	,	0 12	4	6	3	46 5	3
	categories.		& Computer Science			_		-		-	_		-			_		
	(This does not reflect		Social Sciences	0	0	20	14	11	12	84	12		0 27	8	18	10	121	7
	any customization		Business	0	0	7	5	2	2	32	5	1 2	0 11	3	5	3	71	4
	made for the Major Field Report.)		Communications, Media, & Public Relations Education	0	0	1	1 3	0	0	2 18	0	·	0 1	0	0	0	5 30	0
				0	0	0	0	0	0	5	3 1	_	0 1	0	1	3 1	30	0
			Engineering Health Professions	0	0	84	57	53	57	370	54	4 8	-	75	122	67	1,280	73
			Social Service Professions	0	0	٠.	5	33 4	4	35	5		0 249	13	122	1	1,280	13
			All Other	0	0	/	3	1	1	16	2		0 10	3	5	3	42	2
			Undecided, Undeclared	0	0	2	1	2	2	30	4	_	0 5	2	4	2	72	4
			Total	0	0	_	100	93	100	690	100	5 10		100	181	100	1,764	
23.	What is your class	class	Freshman/First-year	24	92	- 1.0	86	1,946	90	11,935	89		0 331	0	10	100	265	100
43.	level?	Ciass	Sophomore	24	92	320	12	1,946	8	1,154	89 9		0 39	2	30	2	423	3
	/ •••		Junior	0	0		12	31	8 1	1,154	1	4 1		11	229	12	2,027	12
			Senior	0	0	30 16	1	2	0	62	0	32 8		82	1,530	81	12,245	12 74
			Unclassified	0	4	16	1	10	0	62 87	1		5 132	5	1,530	5	1,530	9
			Total	26	100	2,703	100		100		100	38 10		100		100		100
			1 Otal	26	100	2,703	100	2,170	100	13,429	100	38 10	0 2,581	100	1,888	100	16,490	100



Respondent Profile: Nursing

Νι	ırsing					First-Y	'ear	Students	a					Se	enic	ors ^a			
										NSSE 2019	&							NSSE 2019	9 &
				Tennessee 1	Tech	Southeast Pr	ublic	Carnegie Cl	lass	2020		Tennessee Tec	h :	Southeast Pub	olic	Carnegie Cl	ass	2020	
	Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
24a.	How many courses are	coursenum	0	1	4	7	0	2	0	37	0	1	3	67	3	42	2	470	3
	you taking for credit		1	0	0	13	0	8	0	64	0	0	0	128	5	93	5	988	6
	this current academic		2	0	0	37	1	14	1	193	1	1	3	445	17	229	12	2,068	12
	term?		3	0	0	73	3	40	2	447	3	2	5	643	25	377	20	3,338	20
			4	3	12	552	20	430	20	3,152	23	5	13	591	23	481	25	4,050	24
			5	17	65	1,050	39	953	44	5,079	38	16	42	306	12	289	15	2,174	13
			6	2	8	652	24	481	22	2,779	21	6	16	154	6	124	7	1,027	6
			7 or more	3	12	332	12	243	11	1,720	13	7	18	253	10	253	13	2,444	15
			Total	26	100	2,716	100	2,171	100	13,471	100	38 1	00	2,587	100	1,888	100	16,559	100
ł	. Of these, how many are	onlinenum20	0	8	31	775	42	558	47	4,055	51	30	79	563	32	372	36	3,407	31
	taught mostly or	(Comparison	1	9	35	541	29	362	31	2,132	27	5	13	406	23	291	28	2,318	21
	entirely online (most or all interactions with	data are limited	2	7	27	280	15	139	12	906	11	0	0	390	22	175	17	1,513	14
	instructors and students	to NSSE 2020.)	3	1	4	112	6	52	4	318	4	0	0	171	10	74	7	1,092	10
	take place online)?		4	1	4	61	3	21	2	211	3	0	0	112	6	63	6	1,098	10
			5	0	0	45	2	22	2	167	2	0	0	25	1	12	1	391	4
			6	0	0	19	1	17	1	86	1	0	0	48	3	18	2	282	3
			7 or more	0	0	14	1	5	0	69	1	3	8	55	3	36	3	1,016	9
			Total	26	100	1,847	100	1,176	100	7,944	100		00		100	1,041	100	11,117	100
	Collapsed recode of	onlinecrscol20	No courses taken online	8	31	775	42	558	47	4,055	51		79	563	32	372	36	3,406	31
	courses taken online (Based on responses to	(Comparison	Some courses taken online	18	69	942	51	556	47	3,338	42		13	564	32	413	40	2,760	25
	coursenum and	data are limited	All courses taken online	0	0	130	7	62	5	551	7	3	8	643	36	256	25	4,948	45
	onlinenum20.)	to NSSE 2020).	Total	26	100	1,847	100	1,176	100	7,944	100	38 1	00	1,770	100	1,041	100	11,114	100
25.	What have most of your	grades	C- or lower	0	0	41	2	16	1	159	1	0	0	5	0	2	0	24	0
	grades been up to now		С	0	0	54	2	34	2	218	2	1	3	24	1	5	0	98	1
	at this institution?		C+	2	8	105	4	63	3	428	3	3	8	57	2	19	1	275	2
			B-	0	0	138	5	78	4	656	5	3	8	96	4	64	3	523	3
			В	3	12	373	14	298	14	1,956	15	13	34	369	14	277	15	2,462	15
			B+	2	8	525	19	434	20	2,739	20	10	26	511	20	387	21	3,292	20
			A-	5	20	567	21	490	23	3,097	23	5	13	513	20	472	25	3,608	22
			A	13	52	908	33	755	35	4,193	31	3	8	1,008	39	660	35	6,145	37
			Total	25	100	2,711	100	2,168	100	13,446	100	38 1	00	2,583	100	1,886	100	16,427	100
26.	Did you begin college	begincol	Started here	23	88	2,392	89	1,962	91	12,055	90	22	59	1,060	41	992	53	6,573	40
	at this institution or		Started elsewhere	3	12	307	11	203	9	1,335	10	15	41	1,506	59	888	47	9,860	60
	elsewhere?		Total	26	100	2,699	100	2,165	100	13,390	100	37 1	00	2,566	100	1,880	100	16,433	100



Respondent Profile: Nursing

N	ursing					First-Y	'ear	Students	a					Se	enic	ors ^a			
										NSSE 2019	&							NSSE 2019	9 &
				Tennessee	Гесh	Southeast Pu	ublic	Carnegie C	ass	2020		Tennessee Te	ch	Southeast Pub	lic	Carnegie Cl	ass	2020	
	Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
27.	Since graduating from	attend_voc	Vocational or technical school	1	4		5	67	3	670	5	3	8	353	14	180	10	2,481	15
	high school, which of	attend_com	Community or junior college	2	8	304	11	217	10	1,556	12	16	42	1,332	52	801	43	8,861	54
	the following types of schools have you	attend_col	4-year college or university other than this one	0	0	294	11	204	9	1,372	10	8	21	976	38	598	32	5,916	36
	attended other than the	attend_none	None	21	81	1,989	74	1,676	78	9,901	74	14	37	639	25	685	37	4,092	25
	one you are now attending? (Select all that apply.)	attend_other	Other	2	8	62	2	55	3	378	3	1	3	64	2	46	2	630	4
28.	What is the highest	edaspire	Some college but less than a	1	4	216	8	152	7	1,112	8	2	5	262	10	168	9	1,903	12
	level of education you		bachelor's degree	1	-	210		132				2		202		108		ŕ	
	ever expect to		Bachelor's degree (B.A., B.S., etc.)	7	27	1,059	39	830	39	5,271	39	11	29	765	30	579	31	5,476	33
	complete?		Master's degree (M.A., M.S., etc.)	12	46	1,033	38	889	41	5,170	39	15	39	948	37	732	39	6,094	37
			Doctoral or professional degree (Ph.D., J.D., M.D., etc.)	6	23	394	15	284	13	1,820	14	10	26	599	23	407	22	3,036	18
			Total	26	100	2,702	100	2,155	100	13,373	100	38	100	2,574	100	1,886	100	16,509	100
29.	What is the highest	parented	Did not finish high school	2	8	156	6	104	5	918	7	1	3	116	5	101	5	1,193	7
	level of education		High school diploma or G.E.D.	5	19	543	20	379	18	2,621	20	7	18	579	23	370	20	3,835	23
	completed by either of your parents (or those		Attended college, but did not complete degree	6	23	330	12	225	10	1,473	11	5	13	302	12	188	10	1,764	11
	who raised you)?		Associate's degree (A.A., A.S., etc.)	4	15	313	12	218	10	1,544	12	5	13	378	15	249	13	2,346	14
			Bachelor's degree (B.A., B.S., etc.)	3	12	733	27	640	30	3,765	28	12	32	673	26	540	29	4,163	25
			Master's degree (M.A., M.S., etc.)	5	19	507	19	469	22	2,441	18	2	5	402	16	320	17	2,447	15
			Doctoral or professional degree (Ph.D., J.D., M.D., etc.)	1	4	109	4	119	6	588	4	6	16	114	4	109	6	705	4
			Total	26	100	2,691	100	2,154	100	13,350	100		100	2,564	100	1,877	100	16,453	100
	First-generation status	firstgen	Not first-generation	9	35	1,349	50	1,228	57	6,794	51	20	53	1,189	46	969	52	7,315	44
	(Neither parent holds a bachelor's degree.)	(Recoded from	First-generation	17	65	1,342	50	926	43	6,556	49	18	47	1,375	54	908	48	9,138	56
	bachelor's degree.)	parented.)	Total	26	100	2,691	100	2,154	100	13,350	100	38	100	2,564	100	1,877	100	16,453	100
30.	What is your gender	genderid	Man	0	0	194	7	175	8	1,168	9	3	8	282	11	191	10	1,763	11
	identity?		Woman	26	100	2,485	92	1,970	91	12,139	91	35	92	2,245	87	1,669	89	14,487	88
			Another gender identity	0	0	5	0	4	0	22	0	0	0	6	0	2	0	42	0
			I prefer not to respond	0	0	15	1	9	0	55	0	0	0	35	1	18	1	187	1
			Total	26	100	2,699	100	2,158	100	13,384	100	38	100	2,568	100	1,880	100	16,479	100
31.	Enter your year of birth	agecat	19 or younger	23	92	2,444	92	2,030	95	12,147	91	0	0	14	1	3	0	55	0
	(e.g., 1994):	(Recoded	20-23	1	4	132	5	72	3	587	4	27	71	1,171	46	1,089	59	6,924	43
		from the	24-29	0	0	41	2	18	1	235	2	4	11	448	18	283	15	2,629	16
		information	30-39	1	4	33	1	15	1	201	2	5	13	499	20	277	15	3,175	20
		entered in	40-55	0	0	18	1	9	0	113	1	2	5	356	14	183	10	3,004	19
		birthyear.)	Over 55	0	0	2	0	2	0	13	0	0	0	40	2	22	1	401	2
			Total	25	100	2,670	100	2,146	100	13,296	100	38	100	2,528	100	1,857	100	16,188	100



Respondent Profile: Nursing

Νι	ırsing					First-Y	'ear	Students	a					S	eni	ors ^a			
										NSSE 2019	8							NSSE 2019	9 &
				Tennessee ⁻	Гесһ	Southeast Pi	ublic	Carnegie C	lass	2020		Tennessee Te	ch	Southeast Pub	olic	Carnegie Cl	lass	2020	
	Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
32a.	Are you an	internat	No	24	92		98	2,128	99	13,100	98		100	2,521	99	1,833	98	16,128	98
	international student?		Yes	2	8	62	2	25	1	243	2	0	0	33	1	34	2	284	2
			Total	26	100	2,688	100	2,153	100	13,343	100	38	100	2,554	100	1,867	100	16,412	100
	[If answered "yes"]	countrycol	Africa Sub-Saharan	1	50	10	25	5	28	45	25	0	0	9	39	7	25	52	23
	Country of citizenship,		Asia	1	50	11	28	3	17	42	24	0	0	5	22	9	32	79	36
	collapsed into regions	(Recoded from	Canada	0	0	0	0	2	11	9	5	0	0	1	4	1	4	13	6
	by NSSE. Responses to country are in the data	country.)	Europe	0	0	3	8	1	6	14	8	0	0	2	9	1	4	19	9
	file.		Latin America and Caribbean	0	0	15	38	4	22	51	29	0	0	5	22	8	29	52	23
			Middle East and North Africa	0	0	1	3	3	17	15	8	0	0	1	4	2	7	6	3
			Oceania	0	0	0	0	0	0	2	1	0	0	0	0	0	0	1	0
			Unknown region/uncoded	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			Total	2	100	40	100	18	100	178	100	0	0	23	100	28	100	222	100
33.	How would you	re_amind	American Indian or Alaska Native	0	0	53	2	44	2	253	2	0	0	39	2	42	2	297	2
	describe yourself?	re_asian	Asian	1	4	161	6	163	8	1,288	10	2	5	116	5	123	7	1,249	8
	(Select all that apply.)	re_black	Black or African American	2	8	652	24	286	13	1,725	13	1	3	412	16	159	8	1,724	11
		re_latino	Hispanic or Latina/o	0	0	261	10	321	15	2,204	17	1	3	193	8	213	11	1,853	11
		re_mena	Middle Eastern or N. African	0	0	16	1	18	1	103	1	0	0	11	0	13	1	111	1
		re_pacific	Native Hawaiian/Other Pac. Islander	0	0	20	1	16	1	165	1	0	0	15	1	13	1	142	1
		re_white	White	23	88	1,735	65	1,489	69	8,741	66	33	87	1,827	71	1,417	76	11,586	71
		re_another	Another race or ethnicity	0	0	22	1	11	1	121	1	0	0	21	1	16	1	164	1
		re_pnr	I prefer not to respond	0	0	28	1	26	1	180	1	1	3	85	3	39	2	509	3
	Racial or ethnic	re_all19	American Indian or Alaska Native	0	0	13	0	12	1	67	1	0	0	12	0	17	1	108	1
	identification	(Items re_amind	Asian	1	4	117	4	126	6	1,005	8	2	5	91	4	96	5	985	6
		to re_pnr	Black or African American	2	8	560	21	229	11	1,364	10	1	3	372	15	135	7	1,514	9
		recoded where	Hispanic or Latina/o	0	0	154	6	206	10	1,531	11	1	3	123	5	131	7	1,326	8
		each student is	Middle Eastern or N. African	0	0	10	0	6	0	55	0	0	0	4	0	5	0	55	0
		represented only once)	Native Hawaiian/Other Pac. Islander	0	0	7	0	5	0	43	0	0	0	6	0	2	0	41	0
		once)	White	23	88	1,556	58	1,321	62	7,725	58	33	87	1,701	67	1,287	69	10,708	65
			Another race or ethnicity	0	0	9	0	3	0	50	0	0	0	13	1	11	1	90	1
			Multiracial	0	0	235	9	213	10	1,310	10	0	0	149	6	151	8	1,078	7
			I prefer not to respond	0	0	28	1	26	1	180	1	1	3	85	3	39	2	509	3
			Total	26	100	2,689	100	2,147	100	13,330	100	38	100	2,556	100	1,874	100	16,414	100
34.	Are you a member of a	greek	No	21	81	2,320	86	1,903	88	12,089	91	35	95	2,269	89	1,692	90	15,137	92
	social fraternity or		Yes	5	19	374	14	251	12	1,262	9	2	5	288	11	184	10	1,306	8
	sorority?		Total	26	100	2,694	100	2,154	100	13,351	100	37	100	2,557	100	1,876	100	16,443	100



Respondent Profile: Nursing

Νι	ırsing					First-Y	ear	Students	Э					Se	enic	ors ^a			
										NSSE 2019	&							NSSE 2019	9 &
				Tennessee 7	Гесһ	Southeast Pu	ublic	Carnegie Cl	ass	2020		Tennessee Ted	h	Southeast Pub	lic	Carnegie Cl	ass	2020	
	Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
35.	Which of the following	living18	Campus housing (other than a	13	50	1,631	61	1,451	68	8,278	62	5	13	121	5	118	6	1,344	8
	best describes where		fraternity or sorority house)	13	50	1,031	01	1,451	08	8,278	62	3	13	121	3	118	0	1,344	8
	you are living while		Fraternity or sorority house	0	0	30	1	9	0	66	0	0	0	20	1	7	0	81	0
	attending college?		House, apartment, or other residence	7	27	142	5	81	4	662	5	11	29	358	14	413	22	1,957	12
			within walking distance to campus	•		1.2		01		002				220		.13		1,,,,,,	
			House, apartment, or other residence	6	23	840	31	581	27	4,082	31	22	58	1,495	59	1,053	56	8,488	52
			farther than walk. dist. to campus Not applicable: No campus, entirely																
			online program, etc.	0	0	38	1	24	1	197	1	0	0	549	22	276	15	4,457	27
			Not applicable: Homeless or	0		_				21			0	_				50	
			in transition	0	0	5	0	1	0	21	0	0	0	6	0	4	0	50	0
			Total	26	100	2,686	100	2,147	100	13,306	100	38 1	00	2,549	00	1,871	100	16,377	100
36.	Are you a student-	athlete	No	23	88	2,615	97	2,076	97	12,277	92	38 1	00	2,517	99	1,826	98	15,873	97
	athlete on a team		Yes	3	12	70	3	74	3	1,045	8	0	0	31	1	39	2	486	3
	sponsored by your		Total	26	100	2,685	100	2,150	100	13,322	100	38 1	00	2,548	00	1,865	100	16,359	100
	institution's athletics																		
	department?																		
37.	Are you a current or	veteran	No	24	100	2,642	98	2,128	99	13,167	99		95	*	95	1,794	96	15,653	95
	former member of the		Yes	0	0	44	2	20	1	138	1	2	5	127	5	83	4	739	5
	U.S. Armed Forces,		Total	24	100	2,686	100	2,148	100	13,305	100	37	00	2,559 1	00	1,877	100	16,392	100
	Reserves, or National Guard?																		
38a.	Have you been	disability	No	23	88	2,372	88	1,866	87	11,677	88	36	95	2,278	89	1,656	88	14,546	88
	diagnosed with any		Yes	3	12	256	10	223	10	1,297	10	1	3	214	8	182	10	1,400	9
	disability or		I prefer not to respond	0	0	64	2	60	3	365	3	1	3	71	3	39	2	494	3
	impairment?		Total	26	100	2,692	100	2,149	100	13,339	100	38 1	00	2,563	00	1,877	100	16,440	100
b	[If answered "yes"]	dis_sense	A sensory impairment (vision	0	0	34	13	26	12	162	13	0	0	27	13	23	13	180	13
	Which of the following has been diagnosed?	dis_mobility	or hearing) A mobility impairment	0	0	8	3	10	4	55	4	0	0	13	6	6	3	117	8
	(Select all that apply.)	_ •	A learning disability (e.g., ADHD,	_		~			•			Ť					-		
	(Select all that apply.)	dis_learning	dyslexia)	2	67	94	37	66	30	478	37	1 1	.00	110	52	80	44	583	42
		dis_mental	A mental health disorder	2	67	112	44	132	59	661	51	0	0	86	41	90	50	623	45
		dis_other	A disability or impairment not	0	0	46	18	39	17	251	19	0	0	30	14	29	16	286	21
	Disabilities and		listed above	0	0							0	0						
	Disability or impairment	disability_all	A sensory impairment	0	0	25	1	15	1	95	1	0	0	15	1	10	1	92	1
	траннык	(Items dis_sense		0	0	6	0	5	0	25	0	0	0	6	0	2	0	53	0
		to dis_other	A learning disability	1	4	66	2	37	2	295	2	1	3	78	3	49	3	371	2
		recoded where	A mental health disorder	1	4	81	3	93	4	432	3	0	0	51	2	54	3	374	2
		each student is	A disability or impairment not listed	0	0	36	1	30	1	170	1	0	0	20	1	22	1	177	1
			More than one disability or	1	4	39	1	43	2	275	2	0	0	41	2	43	2	323	2
		once.)	impairment	22	00	2 272	00	1 966	97	11 677	00	26	05	2 279	89	1 656	00	14546	90
			No disability or impairment	23	88	2,372	88	1,866	87	11,677	88	36	95	2,278		1,656	88	14,546	89
			Prefer not to respond	0	0	64	2	60	3	365	3	1	3	71	3	39	2	494	3
			Total	26	100	2,689	100	2,149	100	13,334	100	38 1	.00	2,560 1	00	1,875	100	16,430	100



Respondent Profile: Nursing

Vι	ırsing					First-Y	'ear	Students	3					Se	enic	ors ^a			
										NSSE 2019	&							NSSE 2019	.9 &
				Tennessee ⁻	Tech	Southeast Pr	ublic	Carnegie Cl	ass	2020		Tennessee Ted	ch	Southeast Pub	lic	Carnegie C	ass	2020	
	Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
9.	Which of the following	sexorient17	Straight (heterosexual)	23	88		89	1,932	90	11,946	90		92	2,268	89	1,688	90	14,606	
	best describes your		Bisexual	2	8	156	6	124	6	671	5	1	3	96	4	65	3	560	
	sexual orientation?		Gay	0	0	18	1	15	1	94	1	0	0	43	2	31	2	194	
			Lesbian	0	0	12	0	5	0	83	1	1	3	18	1	13	1	129	
			Queer	0	0	2	0	8	0	34	0	0	0	7	0	6	0	56	
			Questioning or unsure	0	0	34	1	16	1	115	1	0	0	12	0	9	0	62	
			Another sexual orientation	0	0	11	0	10	0	61	0	0	0	11	0	7	0	60	
			I prefer not to respond	1	4	51	2	39	2	339	3	1	3	105	4	58	3	761	
			Total	26	100	2,685	100	2,149	100	13,343	100	•	.00		100	1,877	100	16,428	
st	tution-reported info	rmation (Varia	ables provided by your institution in your			,		2,149	100	15,545	100	30	.00	2,300	.00	1,077	100	10,120	
	Institution-reported:	IRsex19	Female	26	100	2,545	92	2,027	92	12,451	91	35	90	2,307	88	1,714	90	14,868	8
	Sex		Male	0	0	219	8	182	8	1,231	9	4	10	300	12	200	10	1,827	
			Another	0	0		0	0	0	0	0	0	0	0	0	0	0	0	
			Unknown	0	0	1	0	0	0	18	0	0	0	0	0	0	0	60	
			Total	26	100	2,765	100	2,209	100	13,700	100	_	.00		100	1,914	100	16,755	
	Institution-reported:	IRrace	American Indian or Alaska Native	0	0	8	0	8	0	55	0	0	0	10	0	12	1	83	
	Race or ethnicity		Asian	1	4	96	4	93	5	920	7	2	5	78	3	64	4	893	
			Black or African American	2	8	533	21	229	12	1,344	11	1	3	376	16	131	8	1,484	
			Hispanic or Latino	0	0	228	9	284	14	1,899	15	0	0	191	8	182	11	1,731	
			Native Hawaiian/Other Pac. Islander	0	0	2	0	29	1	62	0	0	0	7	0	14	1	70	
			White	22	85	1,499	59	1,223	62	7,189	58	36	92	1,557	66	1,136	69	9,847	(
			Other	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2	
			Foreign or nonresident	0	0	30	1	16	1	143	1	0	0	15	1	14	1	131	
			Two or more races/ethnicities	1	4	94	4	65	3	466	4	0	0	75	3	52	3	417	
			Unknown	0	0	62	2	31	2	398	3	0	0	65	3	44	3	677	
			Total	26	100	2,552	100	1,978	100	12,476	100	39	.00	2,375	100	1,650	100	15,335	10
	Institution-reported:	IRclass	Freshman/First-year	26	100	2,765	100	2,209	100	13,700	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	39	00	2,607	100	1,914	100	16,755	10
			Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			Total	26	100	2,765	100	2,209	100	13,700	100	39 1	.00	2,607	100	1,914	100	16,755	10
	Institution-reported:	IRftfy	Not first-time first-year	4	15		15	131	6	1,655	12		97		100	1,911	100	16,610	
	First-time first-year		First-time first-year	22	85	2,338	85	2,078	94	12,045	88	1	3	5	0	3	0	145	
	(FTFY) student		Total	26	100	2,765	100	2,209	100	13,700	100	39	.00	2,607	100	1,914	100	16,755	1
	Institution-reported:	IRenrollment	Not full-time	1	4	143	5	64	3	594	4	1	3	957	37	501	26	4,704	
	Enrollment status		Full-time	25	96	2,622	95	2,145	97	13,106	96	38	97	1,650	63	1,413	74	12,051	7
			Total	26	100	2,765	100	2,209	100	13,700	100	39	.00	2,607	100	1,914	100	16,755	10



Endnotes: Nursing

Tennessee Technological 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. Percentage point differences (institution comp. group) rounded to whole numbers. Values less than one may not display a bar and may be shown as +0 or -0. *p < .05, **p < .01, ***p < .01 (*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>
- Vour 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.M., & Gonyea, R.M. (2018). Contextualizing effect sizes in the National Survey of Student Engagement: An empirical analysis. Research & Practice in Assessment, 13 (Summer/Fall), pp. 22-38.