

---

# NSSE 2016

## Frequencies and Statistical Comparisons

The University of Texas at Tyler

---


**Please note:** The layout of this file is optimized for printing and PDF creation, not on-screen viewing. When the Excel version is viewed on screen, some cells appear to contain truncated text or misplaced line breaks. This is due to differences in Excel between on-screen display and what appears in print or PDF.

# NSSE 2016 Frequencies and Statistical Comparisons

## About This Report

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

1. **Class level:** As reported by your institution.
  2. **Item numbers:** Numbering corresponds to the survey facsimile included in your *Institutional Report* and available on the NSSE website.
  3. **Item wording and variable names:** Survey items are in the same order and wording as they appear on the instrument. Variable names are included for easy reference to your data file and codebook.
  4. **Values and response options:** Values are used to calculate means. Response options are worded as they appear on the instrument.
  5. **Count and column percentage (%):** The Count column contains the number of students who selected the corresponding response option. The column percentage is the weighted percentage of students selecting the corresponding response option.
- Note:** Column percentages and statistics are weighted by institution-reported sex and enrollment status. Comparison group statistics are also weighted by institutional size. Counts are unweighted and cannot be used to replicate column percentages. For details visit: [nsse.indiana.edu/html/weighting.cfm](http://nsse.indiana.edu/html/weighting.cfm)
6. **Statistical comparisons:** Items with mean differences that are larger than would be expected by chance are noted with asterisks referring to three significance levels (\* $p < .05$ , \*\* $p < .01$ , \*\*\* $p < .001$ ). Significance levels indicate the probability that an observed difference is due to chance. Statistical significance does not guarantee the result is substantive or important. Large sample sizes tend to generate more statistically significant results even though the magnitude of mean differences may be inconsequential. Consult effect sizes (see #7) to judge the practical meaning of differences. Unless otherwise noted, statistical comparisons are two-tailed independent  $t$ -tests. Exceptions are items 11 a-f which are compared using a  $z$ -test.



### NSSE 2016 Frequencies and Statistical Comparisons

NSSEville State University

		Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>									
		NSSEville State		GLC Peers		Carnegie Peers		NSSE 2015 & 2016		Your seniors compared with									
		NSSEville State		GLC Peers		Carnegie Peers		NSSE 2015 & 2016		NSSEville State		GLC Peers		Carnegie Peers		NSSE 2015 & 2016			
Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>6. During the current school year, about how often have you done the following?</b>																			
<b>a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)</b>																			
	QRconclude	1	Never	3	0	244	2	54	2	6,952	3	3.3	3.0 ***	.27	3.0 ***	.35	2.9 ***	.43	
		2	Sometimes	152	20	4,397	27	845	29	75,222	33								
		3	Often	212	33	5,947	37	1,086	38	81,724	35								
		4	Very often	280	46	5,440	34	889	31	66,983	29								
			Total	630	100	16,028	100	2,874	100	230,881	100								
<b>b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)</b>																			
	QRproblem	1	Never	82	13	2,369	14	401	14	35,490	16	2.5	2.5	-.04	2.6 *	-.09	2.6	-.05	
		2	Sometimes	267	42	5,959	37	978	34	79,495	34								
		3	Often	164	26	4,548	29	18	1	57,348	29								
		4	Very often	113	19	3,077	2	6	21	47,208	21								
			Total	626	100	15,944	100	2,858	100	229,541	100								
<b>c. Evaluated what others have concluded from numerical information</b>																			
	QRevaluate	1	Never	25	4	778	5	134	5	12,543	6	3.1	3.1	.02	3.1	-.04	3.0	.06	
		2	Sometimes	56	9	1,666	11	262	10	28,134	13								
		3	Often	384	63	9,147	57	1,586	57	128,802	56								
		4	Very often	150	24	4,267	27	851	29	58,873	26								
			Total	615	100	15,858	100	2,833	100	228,352	100								

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

8. **Key to symbols:**

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

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

# NSSE 2016 Frequencies and Statistical Comparisons

## The University of Texas at Tyler

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016		UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016		
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>1. During the current school year, about how often have you done the following?</b>																				
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	11	7	236	7	1,515	3	6,443	3	<b>2.7</b>	2.6	.10	2.9 *	-.22	2.9 *	-.18		
		2	Sometimes	54	38	1,606	42	18,532	33	72,093	34									
		3	Often	45	32	1,210	33	20,713	36	76,232	35									
		4	Very often	33	23	694	18	16,301	29	59,587	28									
		Total		143	100	3,746	100	57,061	100	214,355	100									
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	29	19	618	18	8,184	14	33,305	16	<b>2.6</b>	2.5	.16	2.6	.06	2.5	.11		
		2	Sometimes	35	25	1,249	34	19,417	34	73,674	34									
		3	Often	43	30	1,128	30	17,038	30	62,991	30									
		4	Very often	39	27	711	18	12,000	21	42,640	20									
		Total		146	100	3,706	100	56,639	100	212,610	100									
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	13	9	216	6	2,815	5	11,304	6	<b>2.9</b>	3.0	-.13	3.1 **	-.24	3.0 *	-.18		
		2	Often	18	13	493	14	6,271	11	26,460	13									
		3	Sometimes	83	58	1,997	54	31,080	55	118,568	55									
		4	Never	31	20	971	26	16,150	29	55,197	26									
		Total		145	100	3,677	100	56,316	100	211,529	100									
d. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	79	55	1,551	41	20,391	39	73,375	38	<b>1.6</b>	1.9 **	-.26	1.9 ***	-.32	2.0 ***	-.34		
		2	Sometimes	48	31	1,368	38	21,453	38	81,852	38									
		3	Often	11	7	474	13	8,995	15	35,418	16									
		4	Very often	8	6	274	8	5,224	9	19,932	9									
		Total		146	100	3,667	100	56,063	100	210,577	100									
e. Asked another student to help you understand course material	CLaskhelp	1	Never	11	7	303	9	5,507	13	17,598	10	<b>2.7</b>	2.6	.09	2.5 *	.19	2.6	.11		
		2	Sometimes	57	40	1,427	39	21,846	39	79,609	39									
		3	Often	47	32	1,277	34	19,167	32	73,568	34									
		4	Very often	30	22	645	17	9,386	16	39,238	18									
		Total		145	100	3,652	100	55,906	100	210,013	100									
f. Explained course material to one or more students	CLexplain	1	Never	8	6	172	5	3,183	7	9,647	6	<b>2.8</b>	2.7	.08	2.6 *	.20	2.7	.12		
		2	Sometimes	48	33	1,348	36	20,988	39	76,111	37									
		3	Often	54	37	1,404	39	21,633	37	82,711	38									
		4	Very often	34	25	709	20	9,830	17	40,597	19									
		Total		144	100	3,633	100	55,634	100	209,066	100									

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

# NSSE 2016 Frequencies and Statistical Comparisons

## The University of Texas at Tyler

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	UT Tyler				UT System				Carnegie Class				NSSE 2015 & 2016				UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>				
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	19	13	559	16	8,620	18	28,484	16	<b>2.7</b>	2.5 *	.21	2.5 ***	.30	2.5 **	.22	△	△	△	△					
		2	Sometimes	42	28	1,228	34	19,624	35	72,414	35																
		3	Often	46	32	1,098	30	16,829	29	64,910	30																
		4	Very often	38	28	728	20	10,517	18	42,994	20																
		Total		145	100	3,613	100	55,590	100	208,802	100																
h. Worked with other students on course projects or assignments	CLproject	1	Never	5	4	190	6	4,819	11	14,930	9	<b>2.8</b>	2.7	.12	2.6 ***	.32	2.6 **	.24	△	△	△						
		2	Sometimes	51	34	1,264	36	20,794	38	78,355	38																
		3	Often	53	37	1,369	37	19,770	34	75,007	35																
		4	Very often	35	26	779	21	9,928	17	39,499	18																
		Total		144	100	3,602	100	55,311	100	207,791	100																
i. Given a course presentation	present	1	Never	39	27	671	21	9,161	19	35,983	19	<b>2.2</b>	2.3	-.08	2.3	-.14	2.3	-.12	△	△	△						
		2	Sometimes	58	39	1,559	44	23,798	42	91,377	43																
		3	Often	31	23	938	24	15,212	27	54,943	26																
		4	Very often	16	12	434	11	6,924	12	24,733	12																
		Total		144	100	3,602	100	55,095	100	207,036	100																
<b>2. During the current school year, about how often have you done the following?</b>																											
a. Combined ideas from different courses when completing assignments	RIntegrate	1	Never	15	11	275	8	3,938	8	13,871	7	<b>2.5</b>	2.6	-.13	2.6	-.14	2.6	-.16	△	△	△	△					
		2	Sometimes	57	41	1,333	38	20,615	38	77,101	38																
		3	Often	50	35	1,276	37	19,796	36	74,946	37																
		4	Very often	18	13	593	17	9,552	18	36,373	18																
		Total		140	100	3,477	100	53,901	100	202,291	100																
b. Connected your learning to societal problems or issues	RSocietal	1	Never	17	14	391	12	4,284	9	16,179	9	<b>2.5</b>	2.5	-.03	2.6 *	-.17	2.6	-.16	△	△	△						
		2	Sometimes	60	43	1,360	40	20,050	37	75,886	38																
		3	Often	37	25	1,164	34	19,663	36	73,096	36																
		4	Very often	25	19	541	15	9,455	18	35,559	18																
		Total		139	100	3,456	100	53,452	100	200,720	100																
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	15	11	488	15	4,894	10	18,707	10	<b>2.5</b>	2.5	.07	2.6	-.06	2.6	-.05	△	△	△						
		2	Sometimes	55	41	1,297	38	20,277	38	76,617	38																
		3	Often	46	31	1,088	31	18,534	34	68,980	34																
		4	Very often	23	17	571	16	9,611	18	35,940	18																
		Total		139	100	3,444	100	53,316	100	200,244	100																

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

# NSSE 2016 Frequencies and Statistical Comparisons

## The University of Texas at Tyler

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016		UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	9	7	196	6	2,488	5	9,307	5	<b>2.7</b>	2.8	-.12	2.8	-.14	2.8	-.14	
		2	Sometimes	52	37	1,091	32	17,070	32	63,876	32								
		3	Often	53	39	1,421	41	22,835	43	85,962	43								
		4	Very often	24	17	728	21	10,741	21	40,275	20								
		Total		138	100	3,436	100	53,134	100	199,420	100								
e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	Rlperspect	1	Never	6	5	139	4	1,700	4	6,536	4	<b>2.8</b>	2.9	-.10	2.9	-.11	2.9	-.10	
		2	Sometimes	42	31	941	27	14,901	28	56,289	28								
		3	Often	61	43	1,470	44	23,086	43	86,746	43								
		4	Very often	30	22	878	25	13,244	25	49,140	25								
		Total		139	100	3,428	100	52,931	100	198,711	100								
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	7	5	106	3	1,547	3	5,806	3	<b>2.8</b>	2.9	-.14	2.9	-.14	2.9	-.13	
		2	Sometimes	46	34	1,026	31	15,908	31	59,908	31								
		3	Often	57	40	1,470	43	22,821	43	85,740	43								
		4	Very often	28	20	810	23	12,441	24	46,467	23								
		Total		138	100	3,412	100	52,717	100	197,921	100								
g. Connected ideas from your courses to your prior experiences and knowledge	Rlconnect	1	Never	2	2	75	2	799	2	2,784	2	<b>2.9</b>	3.0	-.09	3.1	-.14	3.1	-.15	
		2	Sometimes	38	28	810	24	11,119	22	41,784	22								
		3	Often	62	45	1,506	44	24,517	46	91,532	46								
		4	Very often	34	25	1,004	30	16,039	31	60,949	31								
		Total		136	100	3,395	100	52,474	100	197,049	100								
<b>3. During the current school year, about how often have you done the following?</b>																			
a. Talked about career plans with a faculty member	SFcareer	1	Never	37	26	796	25	10,438	22	40,256	22	<b>2.1</b>	2.2	-.08	2.2	-.12	2.2	-.12	
		2	Sometimes	60	44	1,451	43	23,949	45	89,886	45								
		3	Often	29	22	749	21	11,949	22	44,588	22								
		4	Very often	10	8	401	11	6,127	11	22,458	11								
		Total		136	100	3,397	100	52,463	100	197,188	100								
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	74	53	1,714	51	25,984	51	96,402	51	<b>1.7</b>	1.8	-.07	1.7	-.06	1.8	-.07	
		2	Sometimes	42	31	950	28	16,038	29	60,950	30								
		3	Often	13	10	493	14	6,814	13	26,121	13								
		4	Very often	7	6	225	7	3,442	7	13,068	7								
		Total		136	100	3,382	100	52,278	100	196,541	100								

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

# NSSE 2016 Frequencies and Statistical Comparisons

## The University of Texas at Tyler

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016		UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	51	36	1,284	38	16,784	34	61,630	33	<b>1.9</b>	1.9	.00	2.0	-.05	2.0	-.07	
		2	Sometimes	57	44	1,247	38	21,925	40	83,457	41								
		3	Often	14	10	589	17	9,354	17	35,730	18								
		4	Very often	12	10	257	7	4,098	8	15,299	8								
		Total		134	100	3,377	100	52,161	100	196,116	100								
d. Discussed your academic performance with a faculty member	SFperform	1	Never	42	30	1,042	32	12,057	25	46,260	25	<b>2.2</b>	2.0	.16	2.1	.03	2.1	.04	
		2	Sometimes	44	33	1,414	42	24,243	46	91,275	46								
		3	Often	35	27	632	17	10,944	20	40,720	20								
		4	Very often	11	10	283	8	4,799	9	17,514	9								
		Total		132	100	3,371	100	52,043	100	195,769	100								
<b>4. During the current school year, how much has your coursework emphasized the following?</b>																			
a. Memorizing course material	memorize	1	Very little	4	3	130	4	1,908	4	7,459	4	<b>3.0</b>	3.0	.10	2.9	.13	2.9	.13	
		2	Some	25	19	783	24	12,576	25	48,224	25								
		3	Quite a bit	64	48	1,500	44	23,052	44	86,330	44								
		4	Very much	40	29	957	28	14,641	27	54,101	27								
		Total		133	100	3,370	100	52,177	100	196,114	100								
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	6	4	164	5	1,860	4	6,617	4	<b>2.9</b>	2.9	.01	2.9	.00	3.0	-.03	
		2	Some	31	24	832	24	12,665	25	46,217	24								
		3	Quite a bit	60	47	1,470	44	23,505	45	88,464	45								
		4	Very much	35	25	886	27	13,890	26	53,945	27								
		Total		132	100	3,352	100	51,920	100	195,243	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	4	3	162	5	1,890	4	6,930	4	<b>2.9</b>	2.9	-.02	3.0	-.04	3.0	-.05	
		2	Some	41	32	832	25	12,692	25	47,139	25								
		3	Quite a bit	47	35	1,382	41	22,491	43	84,116	43								
		4	Very much	39	30	953	29	14,594	28	56,109	29								
		Total		131	100	3,329	100	51,667	100	194,294	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	5	3	174	6	1,825	4	7,511	4	<b>2.8</b>	2.9	-.09	2.9	-.14	2.9	-.12	
		2	Some	44	36	816	25	13,004	25	49,597	26								
		3	Quite a bit	51	37	1,410	42	22,761	44	85,315	44								
		4	Very much	31	24	932	27	14,056	27	51,844	26								
		Total		131	100	3,332	100	51,646	100	194,267	100								

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

# NSSE 2016 Frequencies and Statistical Comparisons

## The University of Texas at Tyler

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016		UT Tyler	UT System		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	7	5	183	6	2,109	4	8,264	5	<b>2.7</b>	2.9 *	-0.18	2.9 *	-0.21	2.9 *	-0.19
		2	Some	45	35	857	26	13,387	26	51,125	27							
		3	Quite a bit	53	40	1,355	41	22,385	43	83,975	43							
		4	Very much	26	19	930	27	13,679	26	50,473	26							
		Total		131	100	3,325	100	51,560	100	193,837	100							
<b>5. During the current school year, to what extent have your instructors done the following?</b>																		
a. Clearly explained course goals and requirements	ETgoals	1	Very little	1	1	78	3	992	2	3,842	2	<b>3.1</b>	3.1	-0.06	3.1	-0.05	3.1	-0.01
		2	Some	29	21	644	19	9,386	18	36,031	19							
		3	Quite a bit	59	47	1,336	40	23,206	44	88,685	45							
		4	Very much	44	32	1,282	39	18,255	36	66,367	34							
		Total		133	100	3,340	100	51,839	100	194,925	100							
b. Taught course sessions in an organized way	ETorganize	1	Very little	1	1	158	5	1,559	3	5,680	3	<b>3.1</b>	3.1	.06	3.1	.06	3.1	.07
		2	Some	26	20	652	19	10,029	19	37,525	20							
		3	Quite a bit	59	46	1,338	40	23,312	44	89,480	45							
		4	Very much	45	33	1,175	35	16,821	33	61,827	32							
		Total		131	100	3,323	100	51,721	100	194,512	100							
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	3	2	124	4	1,671	4	6,074	4	<b>3.1</b>	3.1	.04	3.1	.05	3.1	.06
		2	Some	27	20	723	22	10,557	21	39,451	21							
		3	Quite a bit	56	43	1,225	37	21,362	41	81,535	41							
		4	Very much	45	35	1,246	37	18,014	35	67,010	34							
		Total		131	100	3,318	100	51,604	100	194,070	100							
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	8	6	298	10	3,296	7	13,790	8	<b>2.9</b>	2.8	.11	2.9	.00	2.9	.06
		2	Some	34	28	955	29	13,561	26	53,385	28							
		3	Quite a bit	49	37	1,088	32	18,959	36	70,978	36							
		4	Very much	40	30	988	29	15,771	31	55,838	29							
		Total		131	100	3,329	100	51,587	100	193,991	100							
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	6	4	378	12	3,872	8	15,497	8	<b>2.9</b>	2.7 *	.17	2.8	.03	2.8	.08
		2	Some	44	33	1,038	32	14,752	28	58,069	30							
		3	Quite a bit	46	35	1,062	32	19,268	37	72,537	37							
		4	Very much	35	27	823	25	13,521	27	47,278	25							
		Total		131	100	3,301	100	51,413	100	193,381	100							

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

# NSSE 2016 Frequencies and Statistical Comparisons

## The University of Texas at Tyler

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016		UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
<b>6. During the current school year, about how often have you done the following?</b>																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	17	12	347	10	6,847	13	24,569	12	<b>2.7</b>	2.6	.07	2.6	.14	2.6	.11	
		2	Sometimes	42	31	1,162	35	18,716	36	69,152	35								
		3	Often	42	34	1,191	35	17,633	34	67,911	35								
		4	Very often	30	24	617	19	8,520	17	32,810	18								
		Total		131	100	3,317	100	51,716	100	194,442	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	27	19	630	20	11,050	21	41,392	21	<b>2.4</b>	2.4	.02	2.3	.07	2.3	.06	
		2	Sometimes	53	41	1,257	38	20,791	40	77,294	39								
		3	Often	32	25	962	28	13,685	27	52,297	27								
		4	Very often	20	16	464	14	6,102	12	23,087	13								
		Total		132	100	3,313	100	51,628	100	194,070	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	25	17	640	20	10,826	21	39,167	20	<b>2.3</b>	2.3	-.04	2.3	.01	2.3	-.02	
		2	Sometimes	61	47	1,343	41	21,670	42	80,875	41								
		3	Often	31	25	900	26	13,533	27	52,681	27								
		4	Very often	13	10	424	13	5,426	11	20,836	11								
		Total		130	100	3,307	100	51,455	100	193,559	100								
<b>7. During the current school year, about how many papers, reports, or other writing tasks of the following length have you been assigned? (Include those not yet completed.)</b>																			
a. Up to 5 pages	wrshortnum <i>(Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	10	8	242	8	1,850	4	7,632	5	<b>5.5</b>	5.2	.05	6.9 **	-.25	6.8 **	-.24	
		1.5	1-2	32	24	760	25	8,601	19	32,530	19								
		4	3-5	37	33	1,050	36	15,158	32	56,444	32								
		8	6-10	26	25	593	20	12,047	25	45,088	25								
		13	11-15	6	5	211	7	5,151	10	19,269	10								
		18	16-20	2	2	71	2	2,361	5	8,739	5								
		23	More than 20	4	3	67	2	2,439	5	9,269	5								
Total		117	100	2,994	100	47,607	100	178,971	100										
b. Between 6 and 10 pages	wrmednum <i>(Recorded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	51	41	1,289	45	14,457	32	55,618	34	<b>1.7</b>	1.9	-.08	2.3 **	-.18	2.2 **	-.17	
		1.5	1-2	43	38	920	32	19,553	41	71,540	40								
		4	3-5	15	14	410	14	8,405	18	32,184	18								
		8	6-10	7	7	215	7	2,971	7	11,102	6								
		13	11-15	0	0	44	1	661	2	2,548	2								
		18	16-20	0	0	9	0	206	0	805	0								

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



# NSSE 2016 Frequencies and Statistical Comparisons

## The University of Texas at Tyler

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>					
				UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016		UT Tyler	UT System	Carnegie Class	NSSE 2015 & 2016		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
		23	More than 20	0	0	13	0	210	1	768	1						
			Total	116	100	2,900	100	46,463	100	174,565	100						

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

# NSSE 2016 Frequencies and Statistical Comparisons

## The University of Texas at Tyler

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	UT Tyler				UT System				Carnegie Class				NSSE 2015 & 2016				UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>				
c. 11 pages or more	wrlongnum	0	None	91	81	2,305	81	34,633	76	129,767	76	<b>.5</b>	▽	.8 *	-.12	.9 ***	-.15	.9 **	-.15								
	(Recorded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	12	13	332	12	7,922	17	29,887	17																
		4	3-5	5	5	78	3	1,412	3	5,331	3																
		8	6-10	1	1	60	2	734	2	2,772	2																
		13	11-15	0	0	43	1	408	1	1,527	1																
		18	16-20	0	0	7	0	139	0	574	0																
		23	More than 20	0	0	14	0	239	1	825	1																
		Total			109	100	2,839	100	45,487	100	170,683	100															
Estimated number of assigned pages of student writing.	wrpages		(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)								<b>36.1</b>	▽	41.0	-.08	49.7 ***	-.21	49.2 ***	-.21									
<b>8. During the current school year, about how often have you had discussions with people from the following groups?</b>																											
a. People of a race or ethnicity other than your own	DDrace	1	Never	4	4	318	10	2,471	6	8,342	5	<b>3.2</b>	△	2.9 **	.26	3.0	.14	3.1	.10								
		2	Sometimes	23	20	815	26	11,785	24	42,635	23																
		3	Often	37	31	854	27	14,854	31	55,442	31																
		4	Very often	53	45	1,046	36	18,918	39	74,028	41																
			Total	117	100	3,033	100	48,028	100	180,447	100																
b. People from an economic background other than your own	DDeconomic	1	Never	7	5	287	9	2,421	6	8,051	5	<b>3.1</b>	△	2.9 *	.19	3.0	.06	3.1	.02								
		2	Sometimes	23	21	799	26	11,132	24	40,436	23																
		3	Often	41	36	978	32	16,764	35	62,665	34																
		4	Very often	46	38	966	33	17,554	36	68,751	38																
			Total	117	100	3,030	100	47,871	100	179,903	100																
c. People with religious beliefs other than your own	DDreligion	1	Never	9	7	328	11	3,201	7	11,858	7	<b>3.1</b>	△	2.9 *	.21	3.0	.14	3.0	.11								
		2	Sometimes	21	19	793	26	12,479	26	46,163	25																
		3	Often	36	32	878	29	14,920	31	55,033	31																
		4	Very often	49	43	1,025	35	17,269	36	66,722	37																
			Total	115	100	3,024	100	47,869	100	179,776	100																
d. People with political views other than your own	DDpolitical	1	Never	5	4	300	10	3,317	8	11,476	7	<b>3.1</b>	△	2.8 **	.25	2.9	.16	3.0	.13								
		2	Sometimes	26	23	824	27	12,401	26	46,138	25																
		3	Often	38	34	953	31	15,634	32	58,083	32																

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

# NSSE 2016 Frequencies and Statistical Comparisons

## The University of Texas at Tyler

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>					
				UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016		UT Tyler	UT System	Carnegie Class	NSSE 2015 & 2016		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean
		4	Very often	47	39	935	32	16,339	34	63,478	36		△				
			Total	116	100	3,012	100	47,691	100	179,175	100						

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

# NSSE 2016 Frequencies and Statistical Comparisons

## The University of Texas at Tyler

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016		UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
<b>9. During the current school year, about how often have you done the following?</b>																			
a. Identified key information from reading assignments	LSreading	1	Never	2	2	68	2	680	2	2,821	2	<b>3.0</b>	3.0	-.03	3.1	-.14	3.1	-.12	
		2	Sometimes	28	24	669	23	8,993	19	34,132	20								
		3	Often	49	43	1,290	44	21,269	45	79,793	44								
		4	Very often	38	31	969	31	16,684	35	62,190	34								
		Total		117	100	2,996	100	47,626	100	178,936	100								
b. Reviewed your notes after class	LSnotes	1	Never	5	5	137	5	2,156	5	8,443	5	<b>3.1</b>	2.9	.15	3.0	.12	2.9	.15	
		2	Sometimes	25	22	858	30	13,173	28	51,697	29								
		3	Often	43	36	986	33	16,267	34	60,965	34								
		4	Very often	43	37	1,007	32	15,910	33	57,439	32								
		Total		116	100	2,988	100	47,506	100	178,544	100								
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	9	9	240	8	2,736	6	10,870	6	<b>2.8</b>	2.8	.00	2.9	-.06	2.8	-.03	
		2	Sometimes	35	29	883	30	13,927	29	53,537	30								
		3	Often	40	35	997	33	17,370	37	64,839	37								
		4	Very often	33	27	853	28	13,117	28	47,804	27								
		Total		117	100	2,973	100	47,150	100	177,050	100								
<b>10. During the current school year, to what extent have your courses challenged you to do your best work?</b>																			
challenge		1	Not at all	0	0	26	1	219	1	848	1	<b>5.6</b>	5.5	.12	5.5	.08	5.5	.09	
		2		1	1	39	2	425	1	1,650	1								
		3		1	1	109	4	1,420	3	5,279	3								
		4		14	12	315	10	4,680	10	17,646	10								
		5		37	31	966	32	15,629	32	58,131	32								
		6		30	26	782	27	14,294	29	54,459	30								
		7	Very much	32	28	746	24	10,835	23	40,477	23								
		Total		115	100	2,983	100	47,502	100	178,490	100								
<b>11. Which of the following have you done or do you plan to do before you graduate?<sup>f</sup></b>																			
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern	Have not decided		12	10	351	12	5,365	13	18,487	12	<b>11%</b>	8%	.11	8%	.13	9%	.09	
		Do not plan to do		5	4	116	4	2,113	6	7,283	5								
		Plan to do		88	74	2,265	76	36,195	74	136,869	75								
		Done or in progress		12	11	256	8	3,723	8	15,497	9								

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

# NSSE 2016 Frequencies and Statistical Comparisons

## The University of Texas at Tyler

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options Total	UT Tyler				UT System				Carnegie Class				NSSE 2015 & 2016				UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016	
				Count		%		Count		%		Count		%		Count		%		Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>				
	progress.")			117	100	2,988	100	47,396	100	178,136	100																

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

# NSSE 2016 Frequencies and Statistical Comparisons

## The University of Texas at Tyler

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	UT Tyler				UT System				Carnegie Class				NSSE 2015 & 2016				UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>						
b. Hold a formal leadership role in a student organization or group	leader	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	34	28	834	28	13,504	29	47,896	27	<b>11%</b>	10%	.05	11%	.02	12%	-.02									
			Do not plan to do	31	26	666	23	11,311	26	39,499	24																
			Plan to do	41	35	1,193	40	17,272	35	68,884	37																
			Done or in progress	11	11	287	10	5,129	11	21,223	12																
			Total	117	100	2,980	100	47,216	100	177,502	100																
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	35	30	874	29	15,726	33	56,308	31	<b>13%</b>	13%	-.02	13%	-.01	15%	-.06									
			Do not plan to do	34	29	626	22	11,911	26	46,236	27																
			Plan to do	30	27	1,101	36	13,045	27	48,234	27																
			Done or in progress	15	13	373	13	6,426	13	26,309	15																
			Total	114	100	2,974	100	47,108	100	177,087	100																
d. Participate in a study abroad program	abroad	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	29	24	824	28	13,399	29	48,238	28	<b>4%</b>	3%	.07	3%	.06	4%	.04									
			Do not plan to do	45	41	782	28	13,077	30	45,430	28																
			Plan to do	37	31	1,260	41	19,080	38	77,154	41																
			Done or in progress	4	4	100	3	1,535	3	6,179	4																
			Total	115	100	2,966	100	47,091	100	177,001	100																
e. Work with a faculty member on a research project	research	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	47	41	1,013	33	18,371	39	66,196	37	<b>6%</b>	6%	-.01	5%	.04	5%	.01									
			Do not plan to do	33	28	640	21	11,419	25	40,046	23																
			Plan to do	30	26	1,140	40	14,813	32	60,736	34																
			Done or in progress	6	6	172	6	2,301	5	9,472	5																
			Total	116	100	2,965	100	46,904	100	176,450	100																
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	49	42	1,027	34	14,713	32	53,715	31	<b>4%</b>	3%	.06	3%	.06	3%	.06									
			Do not plan to do	17	15	340	11	4,435	10	16,658	10																
			Plan to do	46	39	1,496	52	26,563	54	101,558	55																
			Done or in progress	4	4	89	3	1,219	3	4,578	3																
			Total	116	100	2,952	100	46,930	100	176,509	100																

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

servcourse	1	2	3	UT Tyler	UT System	Carnegie Class	NSSE 2015 & 2016	UT Tyler	UT System	Carnegie Class	NSSE 2015 & 2016			
None	60	48	1,141	40	20,748	46	81,239	<b>1.7</b>	1.7	-.08	1.7	.01	1.6	.04
Some	43	40	1,518	50	21,775	45	79,349							
Most	9	8	246	8	3,613	8	12,879							

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

# NSSE 2016 Frequencies and Statistical Comparisons

## The University of Texas at Tyler

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016		UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
		4	All	3	3	55	2	662	2	2,482	2								
			Total	115	100	2,960	100	46,798	100	175,949	100								

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

# NSSE 2016 Frequencies and Statistical Comparisons

## The University of Texas at Tyler

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016		UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
<b>13. Indicate the quality of your interactions with the following people at your institution.</b>																			
a. Students	QIstudent	1	Poor	0	0	69	2	847	2	2,754	2	<b>5.3</b>	5.4	-.03	5.5	-.10	5.5	-.11	
				1	1	76	3	1,055	2	3,597	2								
				6	5	162	5	2,244	5	8,347	5								
				24	18	396	13	5,048	11	19,126	11								
				35	31	715	24	11,446	24	43,035	24								
				26	22	707	25	12,966	27	49,915	28								
				24	22	821	27	13,189	28	49,431	27								
				1	1	29	1	361	1	1,183	1								
Total		117	100	2,975	100	47,156	100	177,388	100										
b. Academic advisors	QIadvisor	1	Poor	7	5	145	5	1,827	4	6,323	4	<b>5.2</b>	5.0	.13	5.2	.02	5.2	.01	
				0	0	194	7	2,353	5	8,545	5								
				11	9	292	9	3,770	8	13,776	8								
				16	13	433	15	6,277	13	23,192	13								
				29	25	546	19	9,043	19	34,807	19								
				17	15	559	19	9,752	20	37,959	21								
				34	29	750	25	13,082	28	48,857	28								
				3	3	49	2	957	3	3,569	2								
Total		117	100	2,968	100	47,061	100	177,028	100										
c. Faculty	QIfaculty	1	Poor	1	1	141	5	981	2	3,340	2	<b>5.4</b>	5.0 **	.24	5.3	.08	5.3	.10	
				3	3	153	5	1,382	3	5,118	3								
				2	2	252	8	2,715	6	10,457	6								
				19	18	389	13	6,037	13	23,094	13								
				32	27	672	23	11,503	24	44,015	25								
				28	23	703	24	13,117	27	49,631	27								
				30	26	596	21	10,653	23	38,953	22								
				2	2	50	2	461	1	1,670	1								
Total		117	100	2,956	100	46,849	100	176,278	100										

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



# NSSE 2016 Frequencies and Statistical Comparisons

## The University of Texas at Tyler

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	UT Tyler				UT System				Carnegie Class				NSSE 2015 & 2016				UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>						
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	3	3	188	6	2,185	5	7,552	5	<b>5.3</b>	4.9 ** ▲	.23	5.0	.16	5.0	.17									
		2		4	3	177	6	2,187	5	8,060	5																
		3		5	4	234	8	3,324	7	12,536	7																
		4		18	14	360	12	6,124	13	23,746	13																
		5		33	28	553	19	9,368	19	36,507	20																
		6		14	11	541	19	9,943	20	38,081	21																
		7	Excellent	31	28	571	19	9,315	20	34,246	19																
		—	Not applicable	9	9	337	12	4,490	11	15,749	11																
	Total	117	100	2,961	100	46,936	100	176,477	100																		
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	4	3	191	6	2,188	5	8,010	5	<b>5.3</b>	4.8 ** ▲	.31	5.0 *	.22	4.9 **	.24									
		2		2	2	185	6	2,573	5	9,411	5																
		3		7	6	264	9	3,762	8	14,174	8																
		4		19	16	439	15	6,726	14	25,697	14																
		5		25	21	600	21	9,783	20	37,427	21																
		6		25	21	564	19	9,970	21	37,001	20																
		7	Excellent	33	29	573	19	9,385	21	33,576	19																
		—	Not applicable	2	2	151	6	2,602	6	11,422	7																
	Total	117	100	2,967	100	46,989	100	176,718	100																		
<b>14. How much does your institution emphasize the following?</b>																											
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	0	0	61	2	756	2	2,614	2	<b>3.1</b>	3.2	-.14	3.2	-.12	3.2	-.14									
		2	Some	28	26	482	17	6,944	16	25,576	16																
		3	Quite a bit	48	41	1,132	40	20,277	46	75,126	45																
		4	Very much	38	33	1,086	40	16,473	36	64,122	37																
			Total	114	100	2,761	100	44,450	100	167,438	100																
b. Providing support to help students succeed academically	SEacademic	1	Very little	3	2	127	5	1,585	4	5,453	4	<b>3.1</b>	3.1	.00	3.1	-.01	3.1	-.03									
		2	Some	27	25	565	21	8,176	20	30,672	19																
		3	Quite a bit	41	37	1,033	38	18,077	41	68,145	41																
		4	Very much	41	36	1,006	37	16,217	35	61,815	36																
			Total	112	100	2,731	100	44,055	100	166,085	100																
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	8	6	180	7	2,335	6	8,175	5	<b>3.1</b>	3.1	-.05	3.1	-.04	3.1	-.05									
		2	Some	22	20	470	17	7,234	17	27,448	17																
		3	Quite a bit	36	33	905	34	15,769	36	60,298	37																
		4	Very much	47	41	1,174	43	18,697	41	70,045	41																
			Total	113	100	2,731	100	44,055	100	166,085	100																

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

# NSSE 2016 Frequencies and Statistical Comparisons

## The University of Texas at Tyler

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

<i>Item wording or description</i>	<i>Variable name<sup>c</sup></i>	<i>Values<sup>d</sup></i>	<i>Response options</i>	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016		UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016	
				<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Count</i>	<i>%</i>	<i>Mean</i>	<i>Mean</i>	<i>Effect size<sup>e</sup></i>	<i>Mean</i>	<i>Effect size<sup>e</sup></i>	<i>Mean</i>	<i>Effect size<sup>e</sup></i>	
		<i>Total</i>		113	100	2,729	100	44,035	100	165,966	100								

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

# NSSE 2016 Frequencies and Statistical Comparisons

## The University of Texas at Tyler

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	UT Tyler				UT System				Carnegie Class				NSSE 2015 & 2016				UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>				
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	20	18	350	13	4,845	12	17,934	11	<b>2.4</b>	▼	2.7 ***	-0.32	▼	2.8 ***	-0.35	▼	2.8 ***	-0.36						
		2	Some	42	38	751	28	12,241	28	46,749	28																
		3	Quite a bit	31	28	885	32	14,794	34	56,098	34																
		4	Very much	18	16	740	27	12,163	27	45,286	27																
		Total		111	100	2,726	100	44,043	100	166,067	100																
e. Providing opportunities to be involved socially	SEsocial	1	Very little	11	9	218	8	2,540	7	8,778	6	<b>2.7</b>	▼	2.9	-0.16	▼	3.0 *	-0.24	▼	3.0 **	-0.27						
		2	Some	31	29	650	25	9,621	23	35,469	22																
		3	Quite a bit	44	39	941	35	16,804	38	64,226	38																
		4	Very much	26	22	903	32	15,027	33	57,384	33																
		Total		112	100	2,712	100	43,992	100	165,857	100																
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	11	9	222	8	3,109	8	10,510	7	<b>2.8</b>	▼	2.9	-0.08	▼	2.9	-0.11	▼	3.0	-0.15						
		2	Some	29	25	666	25	9,724	23	36,448	23																
		3	Quite a bit	44	40	938	35	16,689	37	63,491	38																
		4	Very much	28	25	883	31	14,393	31	55,072	32																
		Total		112	100	2,709	100	43,915	100	165,521	100																
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	26	22	605	23	9,043	22	33,562	21	<b>2.4</b>	▼	2.4	-0.02	▼	2.4	-0.03	▼	2.4	-0.02						
		2	Some	39	34	849	32	14,970	34	58,107	35																
		3	Quite a bit	29	28	763	28	12,489	28	46,846	28																
		4	Very much	17	15	499	17	7,418	16	26,917	16																
		Total		111	100	2,716	100	43,920	100	165,432	100																
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	12	10	297	11	4,252	12	13,108	10	<b>2.6</b>	▼	2.8	-0.17	▼	2.8	-0.16	▼	2.9 *	-0.23						
		2	Some	45	40	670	26	10,491	25	38,784	24																
		3	Quite a bit	27	25	934	34	16,169	36	62,353	37																
		4	Very much	26	24	799	28	12,900	28	50,808	29																
		Total		110	100	2,700	100	43,812	100	165,053	100																
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	19	17	443	17	6,599	17	22,757	15	<b>2.5</b>	▼	2.5	-0.08	▼	2.5	-0.07	▼	2.6	-0.10						
		2	Some	45	39	840	33	14,020	32	53,290	32																
		3	Quite a bit	24	24	809	30	14,058	31	54,209	32																
		4	Very much	23	20	593	21	9,029	20	34,427	20																
		Total		111	100	2,685	100	43,706	100	164,683	100																

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

# NSSE 2016 Frequencies and Statistical Comparisons

## The University of Texas at Tyler

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	UT Tyler				UT System				Carnegie Class				NSSE 2015 & 2016				UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>				
<b>15. About how many hours do you spend in a typical 7-day week doing the following?</b>																											
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs	0	0 hrs	1	1	24	1	178	0	781	1	<b>12.2</b>	13.4	-.15	13.7	-.18	14.3 **	-.26	▽								
	(Recorded version of tmmprep created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	21	18	508	19	6,453	15	21,504	14																
	8	6-10 hrs	36	31	671	24	10,925	25	38,375	24																	
	13	11-15 hrs	23	23	584	21	9,689	22	36,130	22																	
	18	16-20 hrs	17	15	416	15	7,781	17	30,815	18																	
	23	21-25 hrs	6	5	238	9	4,532	10	18,622	11																	
	28	26-30 hrs	1	1	135	5	2,318	5	9,902	6																	
	33	More than 30 hrs	7	6	148	6	2,106	5	9,487	6																	
	Total			112	100	2,724	100	43,982	100	165,616	100																
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmccurrhrs	0	0 hrs	61	51	1,142	42	14,619	37	50,424	34	<b>4.6</b>	4.5	.01	5.1	-.08	5.5	-.13									
	(Recorded version of tmccurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	21	19	814	30	14,704	32	55,678	32																
	8	6-10 hrs	15	14	360	14	6,755	15	27,295	16																	
	13	11-15 hrs	8	8	185	7	3,501	8	14,772	9																	
	18	16-20 hrs	3	3	116	4	2,148	5	8,840	5																	
	23	21-25 hrs	1	1	51	2	1,069	2	4,006	2																	
	28	26-30 hrs	2	2	16	1	409	1	1,529	1																	
	33	More than 30 hrs	1	1	28	1	498	1	2,073	1																	
	Total			112	100	2,712	100	43,703	100	164,617	100																
c. Working for pay on campus	tmworkonhrs	0	0 hrs	93	84	2,304	86	34,374	80	126,844	79	<b>1.8</b>	2.0	-.04	2.2	-.08	2.4	-.11									
	(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	3	3	50	2	2,117	4	8,058	4																
	8	6-10 hrs	6	5	81	3	3,436	7	13,693	7																	
	13	11-15 hrs	4	4	88	3	2,061	5	8,372	5																	
	18	16-20 hrs	4	4	140	5	1,174	3	5,424	3																	
	23	21-25 hrs	1	1	23	1	358	1	1,457	1																	
	28	26-30 hrs	0	0	7	0	124	0	492	0																	
	33	More than 30 hrs	0	0	14	0	161	0	732	1																	
	Total			111	100	2,707	100	43,805	100	165,072	100																

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

# NSSE 2016 Frequencies and Statistical Comparisons

## The University of Texas at Tyler

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	UT Tyler				UT System				Carnegie Class				NSSE 2015 & 2016				UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>						
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	61	54	1,745	66	28,626	64	113,933	67	<b>7.9</b>	5.9 *	.21	6.6	.12	5.7 *	.22									
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	5	4	119	4	2,260	5	8,162	5								Δ								
	8	6-10 hrs	7	6	138	5	2,593	6	8,759	5																	
	13	11-15 hrs	8	8	136	5	2,392	5	8,148	5																	
	18	16-20 hrs	11	10	202	7	2,572	6	8,679	5																	
	23	21-25 hrs	12	11	166	6	1,729	4	5,905	4																	
	28	26-30 hrs	5	4	86	3	1,100	3	3,610	2																	
	33	More than 30 hrs	2	3	113	4	2,395	8	7,283	6																	
Total				111	100	2,705	100	43,667	100	164,479	100																
Estimated number of hours working for pay	tmworkhrs		(Continuous variable created by NSSE)									<b>9.6</b>	7.7	.17	8.7	.08	8.0	.14									
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	62	56	1,393	54	24,347	57	90,206	56	<b>2.5</b>	3.1	-.11	2.5	-.01	2.5	-.01									
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	33	31	810	29	13,983	31	54,257	32																
	8	6-10 hrs	7	6	220	8	2,817	7	10,346	6																	
	13	11-15 hrs	4	4	133	5	1,143	3	4,369	3																	
	18	16-20 hrs	3	3	61	2	614	2	2,381	2																	
	23	21-25 hrs	0	0	34	1	283	1	1,067	1																	
	28	26-30 hrs	0	0	11	0	94	0	404	0																	
33	More than 30 hrs	0	0	20	1	191	1	661	0																		
Total				109	100	2,682	100	43,472	100	163,691	100																
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	3	3	91	3	910	2	2,998	2	<b>13.2</b>	11.5 *	.20	11.8	.16	12.1	.13									
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	23	21	759	27	10,020	24	35,682	22								Δ								
	8	6-10 hrs	29	25	685	26	12,017	27	45,565	27																	
	13	11-15 hrs	20	19	480	18	8,640	19	33,728	20																	
	18	16-20 hrs	12	11	308	12	5,517	12	21,604	13																	
	23	21-25 hrs	9	9	141	5	2,814	6	10,708	7																	
	28	26-30 hrs	5	4	80	3	1,268	3	4,886	3																	
33	More than 30 hrs	10	9	162	6	2,464	6	9,164	6																		
Total				111	100	2,706	100	43,650	100	164,335	100																

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

# NSSE 2016 Frequencies and Statistical Comparisons

## The University of Texas at Tyler

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	UT Tyler				UT System				Carnegie Class				NSSE 2015 & 2016				UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>						
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	76	68	1,721	65	31,656	70	124,880	73	<b>3.7</b>	3.7	-.01	3.9	-.03	3.3	.05									
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	14	11	415	15	5,053	12	17,312	11																
	8	6-10 hrs	8	8	205	7	2,305	6	7,390	5																	
	13	11-15 hrs	4	4	136	5	1,305	3	4,370	3																	
	18	16-20 hrs	4	4	70	2	820	2	2,790	2																	
	23	21-25 hrs	2	2	36	1	448	1	1,479	1																	
	28	26-30 hrs	0	0	18	1	271	1	815	1																	
	33	More than 30 hrs	3	3	86	3	1,720	5	5,042	4																	
	Total			111	100	2,687	100	43,578	100	164,078	100																
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	33	30	408	17	19,738	43	71,687	41	<b>4.9</b>	5.9	-.15	3.8	.21	3.8	.20									
	(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	50	44	1,267	46	15,242	36	60,587	37																
	8	6-10 hrs	11	10	591	21	4,953	12	18,544	12																	
	13	11-15 hrs	11	10	216	7	1,882	5	6,785	5																	
	18	16-20 hrs	1	1	114	4	893	2	3,364	2																	
	23	21-25 hrs	1	1	38	1	393	1	1,423	1																	
	28	26-30 hrs	2	1	22	1	181	0	660	0																	
	33	More than 30 hrs	2	2	57	2	464	1	1,691	1																	
	Total			111	100	2,713	100	43,746	100	164,741	100																
<b>16. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?</b>																											
reading	1	Very little	24	23	323	13	4,273	10	17,655	11	<b>2.3</b>	2.8 ***	-0.39	2.9 ***	-0.48	2.8 ***	-0.42										
	2	Some	41	37	830	32	13,173	30	50,948	32																	
	3	About half	29	26	816	29	13,538	32	49,134	30																	
	4	Most	10	10	534	19	9,252	21	33,960	20																	
	5	Almost all	5	4	219	7	3,370	7	12,645	7																	
		Total			109	100	2,722	100	43,606	100								164,342	100								
tmreadinghrs																											
<i>(Continuous variable created by NSSE. Calculated as a proportion of tmprephrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)</i>																											
<b>4.6</b>																											
6.3 *** -0.29 6.7 *** -0.36 6.7 *** -0.37																											

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

# NSSE 2016 Frequencies and Statistical Comparisons

## The University of Texas at Tyler

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016		UT Tyler	UT System	Carnegie Class	NSSE 2015 & 2016			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
<i>(Collapsed version of tmreadinghrs created by NSSE.)</i>	tmreadinghrscol	1	0 hrs	1	1	24	1	160	0	718	1							
		2	More than zero, up to 5 hrs	76	70	1,418	53	21,345	50	78,628	50							
		3	More than 5, up to 10 hrs	24	22	781	29	12,984	30	49,048	29							
		4	More than 10, up to 15 hrs	2	2	215	8	4,446	10	17,591	10							
		5	More than 15, up to 20 hrs	3	3	133	5	2,323	5	9,041	5							
		6	More than 20, up to 25 hrs	2	2	89	3	1,544	3	6,117	3							
		7	More than 25 hrs	1	1	44	1	615	1	2,413	1							
		Total		109	100	2,704	100	43,417	100	163,556	100							

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

a. Writing clearly and effectively	pgwrite	1	Very little	11	10	243	10	2,706	6	11,754	8	<b>2.7</b>	2.8	-0.14	2.9 *	-0.24	2.9	-0.17
		2	Some	32	31	656	25	10,649	24	42,589	26							
		3	Quite a bit	43	38	1,060	39	18,352	42	67,684	41							
		4	Very much	23	21	756	27	11,962	28	42,467	26							
		Total		109	100	2,715	100	43,669	100	164,494	100							
b. Speaking clearly and effectively	pgspeak	1	Very little	19	17	305	12	4,159	10	17,580	11	<b>2.5</b>	2.7 *	-0.20	2.8 **	-0.26	2.7 *	-0.20
		2	Some	35	34	765	29	12,623	29	49,710	30							
		3	Quite a bit	35	31	1,005	36	16,555	38	61,054	37							
		4	Very much	20	18	641	23	10,219	24	35,633	22							
		Total		109	100	2,716	100	43,556	100	163,977	100							
c. Thinking critically and analytically	pgthink	1	Very little	2	2	111	4	1,415	4	5,351	4	<b>3.0</b>	3.1	-0.08	3.1	-0.11	3.1	-0.09
		2	Some	27	25	539	20	7,963	18	30,558	19							
		3	Quite a bit	47	44	1,058	39	18,889	43	70,877	43							
		4	Very much	34	29	998	36	15,277	35	57,229	35							
		Total		110	100	2,706	100	43,544	100	164,015	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	10	9	261	10	6,487	14	23,606	14	<b>2.8</b>	2.8	0.01	2.6	0.17	2.6	0.15
		2	Some	33	30	813	30	14,094	32	51,877	31							
		3	Quite a bit	38	36	949	35	14,286	33	54,915	34							

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

# NSSE 2016 Frequencies and Statistical Comparisons

## The University of Texas at Tyler

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016		UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
		4	Very much	27	25	679	25	8,635	21	33,430	21								
			Total	108	100	2,702	100	43,502	100	163,828	100								

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



# NSSE 2016 Frequencies and Statistical Comparisons

## The University of Texas at Tyler

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	UT Tyler				UT System				Carnegie Class				NSSE 2015 & 2016			
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	17	15	454	17	5,748	14	21,808	14	<b>2.6</b>	2.5	.07	2.6	-.02	2.6	-.02	
		2	Some	37	34	877	33	13,680	31	51,731	31								
		3	Quite a bit	29	28	801	30	14,578	33	55,011	33								
		4	Very much	26	23	568	21	9,516	22	35,385	21								
		Total	109	100	2,700	100	43,522	100	163,935	100									
f. Working effectively with others	pgothers	1	Very little	4	4	199	8	2,807	7	10,912	7	<b>2.8</b>	2.9	-.04	2.9	-.04	2.8	-.02	
		2	Some	38	37	694	26	11,312	27	44,072	27								
		3	Quite a bit	35	32	1,011	36	17,514	39	65,594	39								
		4	Very much	31	27	789	29	11,834	27	43,117	26								
		Total	108	100	2,693	100	43,467	100	163,695	100									
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	15	14	350	14	4,677	12	18,562	13	<b>2.6</b>	2.7	-.11	2.7	-.16	2.7	-.13	
		2	Some	36	33	741	28	11,971	28	45,914	28								
		3	Quite a bit	38	35	910	33	15,873	36	58,654	35								
		4	Very much	20	18	688	25	10,997	25	40,633	24								
		Total	109	100	2,689	100	43,518	100	163,763	100									
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	13	13	314	12	4,355	10	16,725	11	<b>2.6</b>	2.8 *	-0.24	2.8 *	-0.24	2.8 *	-0.22	
		2	Some	43	39	669	25	12,104	28	46,078	28								
		3	Quite a bit	31	29	923	34	15,344	35	57,928	35								
		4	Very much	22	20	784	29	11,716	27	43,089	26								
		Total	109	100	2,690	100	43,519	100	163,820	100									
i. Solving complex real-world problems	pgprobsolve	1	Very little	13	11	392	15	5,173	12	19,525	12	<b>2.5</b>	2.6	-.11	2.6	-.16	2.6	-.15	
		2	Some	49	46	820	31	14,300	33	53,616	33								
		3	Quite a bit	29	26	885	32	15,019	34	56,711	34								
		4	Very much	19	17	588	21	8,962	21	33,831	21								
		Total	110	100	2,685	100	43,454	100	163,683	100									
j. Being an informed and active citizen	pgcitizen	1	Very little	14	13	340	14	5,420	13	20,750	13	<b>2.6</b>	2.6	-.04	2.6	-.06	2.6	-.04	
		2	Some	39	36	848	32	13,572	31	52,003	32								
		3	Quite a bit	33	29	862	31	14,915	34	55,564	34								
		4	Very much	23	22	639	23	9,396	22	34,758	21								
		Total	109	100	2,689	100	43,303	100	163,075	100									

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

# NSSE 2016 Frequencies and Statistical Comparisons

## The University of Texas at Tyler

### First-Year Students

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your first-year students compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016		UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
<b>18. How would you evaluate your entire educational experience at this institution?</b>																			
	evalexp	1	Poor	4	4	62	3	809	2	2,890	2	<b>3.1</b>	3.1	-.02	3.2	-.12	3.2	-.12	
		2	Fair	12	11	402	14	5,215	13	19,035	12								
		3	Good	60	54	1,377	50	21,346	49	79,723	49								
		4	Excellent	34	31	869	33	16,315	37	62,912	37								
			Total	110	100	2,710	100	43,685	100	164,560	100								
<b>19. If you could start over again, would you go to the same institution you are now attending?</b>																			
	sameinst	1	Definitely no	11	10	118	4	1,694	4	6,146	4	<b>2.9</b>	3.1 *	-.27	3.2 ***	-.39	3.2 ***	-.40	
		2	Probably no	22	19	420	15	5,555	13	19,995	12								
		3	Probably yes	45	41	1,239	46	18,153	42	67,947	42								
		4	Definitely yes	32	29	937	35	18,330	41	70,669	42								
			Total	110	100	2,714	100	43,732	100	164,757	100								

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

# NSSE 2016 Frequencies and Statistical Comparisons

## The University of Texas at Tyler

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016		UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
<b>1. During the current school year, about how often have you done the following?</b>																			
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	10	2	230	4	1,449	2	5,909	2	<b>3.1</b>	3.0 ***	.19	3.2 *	-.11	3.2	-.03	
		2	Sometimes	115	25	1,532	30	15,274	20	61,167	23								
		3	Often	131	30	1,608	31	23,795	31	84,855	31								
		4	Very often	197	43	1,670	34	36,271	47	120,638	43								
		Total		453	100	5,040	100	76,789	100	272,569	100								
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	80	19	931	19	14,477	19	54,932	20	<b>2.5</b>	2.5	-.03	2.5	-.01	2.5	.04	
		2	Sometimes	151	34	1,645	33	25,786	33	94,077	34								
		3	Often	121	26	1,365	27	19,725	26	68,227	25								
		4	Very often	95	21	1,044	22	16,173	21	53,020	20								
		Total		447	100	4,985	100	76,161	100	270,256	100								
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	30	7	322	6	4,425	6	17,127	7	<b>2.9</b>	3.0 *	-.11	3.0 **	-.12	3.0	-.06	
		2	Often	64	15	721	14	9,357	12	37,007	14								
		3	Sometimes	238	53	2,538	50	40,678	53	146,125	54								
		4	Never	113	24	1,368	30	21,320	28	68,743	26								
		Total		445	100	4,949	100	75,780	100	269,002	100								
d. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	279	62	2,422	50	33,499	46	112,442	44	<b>1.6</b>	1.7 ***	-.17	1.8 ***	-.26	1.8 ***	-.29	
		2	Sometimes	117	26	1,686	34	26,816	35	98,127	36								
		3	Often	25	6	499	10	8,810	11	34,269	12								
		4	Very often	27	6	318	6	6,325	8	22,932	8								
		Total		448	100	4,925	100	75,450	100	267,770	100								
e. Asked another student to help you understand course material	CLaskhelp	1	Never	53	12	801	19	11,611	17	35,840	15	<b>2.5</b>	2.3 **	.13	2.4 *	.12	2.4	.05	
		2	Sometimes	207	45	2,081	42	33,279	44	116,363	44								
		3	Often	120	27	1,325	25	20,101	26	75,277	27								
		4	Very often	68	16	711	14	10,298	13	39,802	14								
		Total		448	100	4,918	100	75,289	100	267,282	100								
f. Explained course material to one or more students	CLexplain	1	Never	23	5	391	10	4,950	7	14,691	6	<b>2.8</b>	2.6 ***	.17	2.7 *	.11	2.7	.05	
		2	Sometimes	155	33	1,790	37	27,220	37	93,346	36								
		3	Often	175	39	1,753	34	27,215	35	99,829	37								
		4	Very often	94	22	963	19	15,727	21	58,552	22								
		Total		447	100	4,897	100	75,112	100	266,418	100								

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

# NSSE 2016 Frequencies and Statistical Comparisons

## The University of Texas at Tyler

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016		UT Tyler Mean	UT System		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%		Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	68	15	959	22	15,044	21	47,703	19	<b>2.6</b>	2.4 ***	.22	2.4 ***	.21	2.5 **	.15
		2	Sometimes	153	33	1,671	34	25,598	34	91,539	35							
		3	Often	113	25	1,319	26	20,123	26	73,168	27							
		4	Very often	113	26	929	18	14,263	18	53,661	20							
		Total		447	100	4,878	100	75,028	100	266,071	100							
h. Worked with other students on course projects or assignments	CLproject	1	Never	22	5	484	12	6,625	10	17,872	7	<b>3.0</b>	2.7 ***	.28	2.8 ***	.26	2.9 ***	.17
		2	Sometimes	103	23	1,399	29	21,987	30	75,750	29							
		3	Often	160	37	1,606	32	25,424	33	92,681	34							
		4	Very often	163	35	1,387	27	20,775	27	79,013	30							
		Total		448	100	4,876	100	74,811	100	265,316	100							
i. Given a course presentation	present	1	Never	47	10	785	18	8,634	13	28,516	12	<b>2.6</b>	2.5	.07	2.7 *	-.11	2.7 *	-.10
		2	Sometimes	172	38	1,557	32	21,388	29	79,999	31							
		3	Often	141	32	1,393	28	23,872	31	85,528	31							
		4	Very often	88	19	1,125	22	20,601	26	70,228	25							
		Total		448	100	4,860	100	74,495	100	264,271	100							
<b>2. During the current school year, about how often have you done the following?</b>																		
a. Combined ideas from different courses when completing assignments	RIntegrate	1	Never	9	2	244	6	2,453	4	8,055	3	<b>3.0</b>	2.9 ***	.15	3.0	.01	3.0	.01
		2	Sometimes	111	24	1,368	29	18,392	26	66,075	26							
		3	Often	200	46	1,791	38	29,137	39	103,267	39							
		4	Very often	124	28	1,304	27	23,251	31	82,124	31							
		Total		444	100	4,707	100	73,233	100	259,521	100							
b. Connected your learning to societal problems or issues	RSocietal	1	Never	25	6	415	9	3,804	6	14,682	6	<b>2.8</b>	2.7	.05	2.9 **	-.13	2.9 *	-.09
		2	Sometimes	131	31	1,544	33	20,364	29	75,360	30							
		3	Often	197	44	1,553	33	27,172	37	94,221	36							
		4	Very often	90	20	1,159	24	21,315	29	73,354	28							
		Total		443	100	4,671	100	72,655	100	257,617	100							
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIDiverse	1	Never	73	18	808	18	6,411	10	26,217	11	<b>2.4</b>	2.5	-.08	2.7 ***	-.29	2.7 ***	-.23
		2	Sometimes	160	36	1,539	33	23,705	33	85,991	34							
		3	Often	131	29	1,307	28	23,985	32	82,487	31							
		4	Very often	77	17	997	21	18,471	25	62,550	24							
		Total		441	100	4,651	100	72,572	100	257,245	100							

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

# NSSE 2016 Frequencies and Statistical Comparisons

## The University of Texas at Tyler

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016		UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	20	5	295	6	2,922	4	11,098	5	<b>2.8</b>	2.8	.01	2.9 *	-.10	2.9	-.07	
		2	Sometimes	129	29	1,461	31	20,148	28	73,728	29								
		3	Often	198	44	1,804	39	30,275	41	106,077	41								
		4	Very often	95	21	1,090	24	19,032	26	65,610	25								
		Total		442	100	4,650	100	72,377	100	256,513	100								
e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	Rlperspect	1	Never	11	3	197	4	2,078	3	7,872	3	<b>3.0</b>	2.9	.02	3.0	-.04	3.0	-.02	
		2	Sometimes	111	26	1,234	26	17,651	25	64,627	26								
		3	Often	195	44	1,877	41	30,781	42	107,618	42								
		4	Very often	122	27	1,315	29	21,670	30	75,599	29								
		Total		439	100	4,623	100	72,180	100	255,716	100								
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	6	2	118	3	1,436	2	5,322	2	<b>2.9</b>	2.9	.00	3.0	-.05	3.0	-.03	
		2	Sometimes	136	32	1,336	29	18,921	27	68,717	28								
		3	Often	166	38	1,887	41	30,633	42	107,714	42								
		4	Very often	130	29	1,250	27	21,037	29	73,304	28								
		Total		438	100	4,591	100	72,027	100	255,057	100								
g. Connected ideas from your courses to your prior experiences and knowledge	Rlconnect	1	Never	5	2	71	2	714	1	2,502	1	<b>3.2</b>	3.2	.04	3.2	-.07	3.2	-.05	
		2	Sometimes	62	15	846	19	10,481	15	38,430	16								
		3	Often	201	46	1,950	42	30,431	42	108,484	42								
		4	Very often	165	37	1,723	37	30,137	42	104,651	41								
		Total		433	100	4,590	100	71,763	100	254,067	100								
<b>3. During the current school year, about how often have you done the following?</b>																			
a. Talked about career plans with a faculty member	SFcareer	1	Never	76	18	1,191	28	12,440	19	43,478	19	<b>2.4</b>	2.2 ***	.24	2.4	-.03	2.4	-.01	
		2	Sometimes	177	40	1,871	41	27,258	39	98,500	40								
		3	Often	120	27	929	19	18,071	24	64,204	24								
		4	Very often	65	15	586	12	14,005	18	48,105	17								
		Total		438	100	4,577	100	71,774	100	254,287	100								
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	202	45	2,371	54	31,590	46	107,583	45	<b>1.9</b>	1.8 **	.14	1.9	-.01	1.9	-.03	
		2	Sometimes	124	29	1,145	24	20,252	27	74,134	28								
		3	Often	68	16	601	13	11,106	15	40,990	15								
		4	Very often	39	10	444	9	8,594	12	30,749	11								
		Total		433	100	4,561	100	71,542	100	253,456	100								

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

# NSSE 2016 Frequencies and Statistical Comparisons

## The University of Texas at Tyler

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016		UT Tyler Mean	UT System		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%		Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	121	26	1,651	38	19,471	29	65,411	28	<b>2.2</b>	2.0 *** △	.22	2.2	.02	2.2	.02
		2	Sometimes	168	40	1,652	35	27,350	38	100,004	39							
		3	Often	102	24	802	17	15,358	21	55,270	21							
		4	Very often	42	10	453	9	9,277	12	32,498	12							
		Total		433	100	4,558	100	71,456	100	253,183	100							
d. Discussed your academic performance with a faculty member	SFperform	1	Never	80	19	1,336	31	15,689	23	56,219	24	<b>2.3</b>	2.0 *** △	.30	2.2	.07	2.2 *	△
		2	Sometimes	201	45	1,961	43	30,333	42	110,224	44							
		3	Often	101	24	838	17	16,125	22	55,561	21							
		4	Very often	53	13	407	9	9,185	12	30,697	11							
		Total		435	100	4,542	100	71,332	100	252,701	100							
<b>4. During the current school year, how much has your coursework emphasized the following?</b>																		
a. Memorizing course material	memorize	1	Very little	37	8	398	9	6,480	9	22,932	9	<b>2.8</b>	2.7	.09	2.7 *	.11	2.7 *	.10
		2	Some	114	25	1,369	30	22,144	31	78,259	31							
		3	Quite a bit	179	42	1,705	37	26,623	37	94,814	37							
		4	Very much	104	24	1,080	23	16,264	23	57,400	23							
		Total		434	100	4,552	100	71,511	100	253,405	100							
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	6	2	170	4	1,861	3	6,718	3	<b>3.2</b>	3.1 *** △	.16	3.1 *	.11	3.1 *	.12
		2	Some	59	13	875	19	12,459	18	45,146	18							
		3	Quite a bit	202	47	1,903	42	30,431	43	108,373	43							
		4	Very much	166	39	1,591	35	26,509	37	92,234	36							
		Total		433	100	4,539	100	71,260	100	252,471	100							
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	11	3	185	4	2,246	3	8,372	4	<b>3.1</b>	3.1	.03	3.1	.00	3.1	.02
		2	Some	84	19	895	20	13,442	19	49,296	20							
		3	Quite a bit	179	42	1,806	40	29,012	41	102,773	41							
		4	Very much	159	36	1,642	37	26,298	37	91,189	36							
		Total		433	100	4,528	100	70,998	100	251,630	100							
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	16	5	278	6	2,914	4	12,388	5	<b>3.0</b>	3.0	.05	3.0	-.02	3.0	.04
		2	Some	79	19	1,028	23	14,962	21	57,114	23							
		3	Quite a bit	211	48	1,814	40	29,621	41	103,036	41							
		4	Very much	126	29	1,394	31	23,492	33	78,997	31							
		Total		432	100	4,514	100	70,989	100	251,535	100							

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

# NSSE 2016 Frequencies and Statistical Comparisons

## The University of Texas at Tyler

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016		UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	18	5	238	5	2,738	4	10,681	5	<b>3.0</b>	3.0	.02	3.0	.00	3.0	.04	
		2	Some	80	19	1,010	22	15,374	22	57,447	23								
		3	Quite a bit	199	45	1,802	40	29,910	42	104,943	42								
		4	Very much	136	31	1,460	32	22,825	32	77,953	31								
		Total		433	100	4,510	100	70,847	100	251,024	100								
<b>5. During the current school year, to what extent have your instructors done the following?</b>																			
a. Clearly explained course goals and requirements	ETgoals	1	Very little	5	1	130	3	1,471	2	5,378	2	<b>3.2</b>	3.2	.01	3.2	-.02	3.2	.03	
		2	Some	73	17	751	16	10,980	16	40,983	17								
		3	Quite a bit	185	43	1,827	40	29,774	41	108,798	43								
		4	Very much	171	39	1,830	40	29,091	41	97,510	38								
		Total		434	100	4,538	100	71,316	100	252,669	100								
b. Taught course sessions in an organized way	ETorganize	1	Very little	13	4	168	4	2,058	3	7,114	3	<b>3.1</b>	3.1	-.01	3.1	-.04	3.1	-.01	
		2	Some	80	18	876	19	11,854	17	43,665	18								
		3	Quite a bit	180	41	1,791	40	30,626	43	111,255	44								
		4	Very much	161	37	1,697	38	26,628	38	90,050	36								
		Total		434	100	4,532	100	71,166	100	252,084	100								
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	13	3	202	5	2,386	4	8,326	4	<b>3.1</b>	3.1	.02	3.2	-.05	3.1	-.02	
		2	Some	90	21	909	20	12,377	18	44,706	18								
		3	Quite a bit	164	37	1,638	36	27,724	39	100,445	40								
		4	Very much	167	39	1,775	39	28,562	40	98,178	38								
		Total		434	100	4,524	100	71,049	100	251,655	100								
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	50	12	592	14	6,465	10	25,312	11	<b>2.8</b>	2.7	.06	2.9	-.09	2.8	-.02	
		2	Some	120	28	1,286	28	18,367	26	68,665	28								
		3	Quite a bit	136	30	1,392	31	23,900	33	84,351	33								
		4	Very much	129	29	1,249	27	22,258	31	73,195	28								
		Total		435	100	4,519	100	70,990	100	251,523	100								
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	33	8	466	10	4,553	7	17,239	7	<b>2.8</b>	2.8	.03	2.9	-.09	2.9	-.04	
		2	Some	121	28	1,192	26	17,461	25	65,774	27								
		3	Quite a bit	159	36	1,592	35	27,035	38	96,127	38								
		4	Very much	121	28	1,262	28	21,716	31	71,527	28								
		Total		434	100	4,512	100	70,765	100	250,667	100								

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

# NSSE 2016 Frequencies and Statistical Comparisons

## The University of Texas at Tyler

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016		UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
<b>6. During the current school year, about how often have you done the following?</b>																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	38	8	521	11	9,041	12	31,051	12	<b>2.7</b>	2.7	.01	2.6	.05	2.7	.03	
		2	Sometimes	155	34	1,424	31	23,823	33	82,951	32								
		3	Often	164	39	1,613	36	23,794	34	84,531	34								
		4	Very often	76	19	964	22	14,513	21	53,665	22								
		Total		433	100	4,522	100	71,171	100	252,198	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	76	17	878	19	12,837	18	46,391	18	<b>2.4</b>	2.4	.00	2.4	-.01	2.4	-.01	
		2	Sometimes	174	39	1,597	35	26,344	37	92,735	36								
		3	Often	117	27	1,270	28	20,044	28	70,214	28								
		4	Very often	67	17	773	17	11,813	17	42,448	17								
		Total		434	100	4,518	100	71,038	100	251,788	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	69	15	826	18	12,664	18	42,853	17	<b>2.4</b>	2.4	-.03	2.4	-.03	2.4	-.06	
		2	Sometimes	196	45	1,700	38	27,343	38	96,020	38								
		3	Often	111	26	1,281	28	20,224	29	73,225	29								
		4	Very often	56	14	704	16	10,677	15	39,204	16								
		Total		432	100	4,511	100	70,908	100	251,302	100								
<b>7. During the current school year, about how many papers, reports, or other writing tasks of the following length have you been assigned? (Include those not yet completed.)</b>																			
a. Up to 5 pages	wrshortnum <i>(Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	30	8	383	9	2,895	5	11,643	6	<b>6.0</b>	6.1	-.02	8.1 ***	-.31	7.9 ***	-.28	
		1.5	1-2	96	24	975	24	10,904	17	40,893	18								
		4	3-5	144	35	1,191	30	18,065	28	64,279	28								
		8	6-10	70	17	744	19	14,836	23	51,667	22								
		13	11-15	26	7	335	8	7,489	11	25,979	11								
		18	16-20	11	3	166	4	4,364	6	14,683	6								
		23	More than 20	27	6	214	5	6,822	10	22,761	10								
Total		404	100	4,008	100	65,375	100	231,905	100										
b. Between 6 and 10 pages	wrmednum <i>(Recorded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	136	35	1,158	29	11,765	19	45,413	21	<b>2.6</b>	3.1 **	-.13	3.9 ***	-.28	3.7 ***	-.25	
		1.5	1-2	133	34	1,337	34	22,033	34	79,422	34								
		4	3-5	74	20	804	21	17,412	26	60,514	25								
		8	6-10	25	6	412	10	8,540	13	27,966	12								
		13	11-15	13	4	126	3	2,768	4	9,004	4								
		18	16-20	2	1	63	2	1,191	2	3,741	2								

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



# NSSE 2016 Frequencies and Statistical Comparisons

## The University of Texas at Tyler

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016		UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
		23	More than 20	3	1	45	1	1,093	2	3,409	2								
			Total	386	100	3,945	100	64,802	100	229,469	100								

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

# NSSE 2016 Frequencies and Statistical Comparisons

## The University of Texas at Tyler

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016		UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
c. 11 pages or more	wrlongnum	0	None	219	55	2,063	53	26,847	43	96,230	44	<b>1.9</b>	1.9	.00	2.1	-.05	2.0	-.04	
	(Recorded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	109	29	1,141	30	24,047	37	85,148	36								
		4	3-5	31	8	373	10	7,747	12	27,227	12								
		8	6-10	12	3	143	4	2,580	4	8,912	4								
		13	11-15	9	3	88	2	1,123	2	3,932	2								
		18	16-20	0	0	37	1	584	1	1,877	1								
		23	More than 20	8	2	53	1	772	1	2,594	1								
	Total			388	100	3,898	100	63,700	100	225,920	100								
Estimated number of assigned pages of student writing.	wrpages										<b>64.2</b>	67.5	-.04	83.2 ***	-.21	80.8 ***	-.18		

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

a. People of a race or ethnicity other than your own	DDrace	1	Never	17	5	362	9	3,336	5	11,426	5	<b>3.2</b>	3.1 **	.12	3.1	.09	3.1	.07
		2	Sometimes	77	19	904	21	15,526	23	55,193	22							
		3	Often	122	30	1,080	26	19,522	29	68,840	29							
		4	Very often	195	46	1,785	44	28,787	43	102,319	44							
		Total		411	100	4,131	100	67,171	100	237,778	100							
b. People from an economic background other than your own	DDeconomic	1	Never	17	4	323	8	2,931	5	9,685	4	<b>3.1</b>	3.0 *	.13	3.1	.04	3.1	.03
		2	Sometimes	81	20	966	23	14,747	22	51,926	22							
		3	Often	137	34	1,227	30	22,403	33	79,896	33							
		4	Very often	173	42	1,594	39	26,898	40	95,577	41							
		Total		408	100	4,110	100	66,979	100	237,084	100							
c. People with religious beliefs other than your own	DDreligion	1	Never	21	5	358	9	4,017	6	14,531	6	<b>3.0</b>	3.0	.04	3.0	.02	3.0	.01
		2	Sometimes	98	24	950	22	16,906	25	60,373	25							
		3	Often	129	32	1,198	29	20,284	30	71,001	30							
		4	Very often	159	39	1,604	40	25,695	39	90,902	39							
		Total		407	100	4,110	100	66,902	100	236,807	100							
d. People with political views other than your own	DDpolitical	1	Never	20	5	357	9	3,839	6	13,062	6	<b>3.1</b>	3.0 **	.14	3.0	.08	3.0	.07
		2	Sometimes	80	19	1,006	24	16,125	24	58,495	24							
		3	Often	144	36	1,226	30	21,416	32	75,399	32							

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

# NSSE 2016 Frequencies and Statistical Comparisons

## The University of Texas at Tyler

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016		UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
		4	Very often	163	40	1,499	37	25,237	38	88,969	38			Δ					
			Total	407	100	4,088	100	66,617	100	235,925	100								

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

# NSSE 2016 Frequencies and Statistical Comparisons

## The University of Texas at Tyler

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016		UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
<b>9. During the current school year, about how often have you done the following?</b>																			
a. Identified key information from reading assignments	LSreading	1	Never	7	2	104	3	1,185	2	4,758	2	<b>3.2</b>	3.2	.05	3.2	-.03	3.2	.01	
		2	Sometimes	48	12	724	17	10,071	15	38,009	16								
		3	Often	187	46	1,636	40	26,549	40	93,647	40								
		4	Very often	166	39	1,638	40	28,988	43	100,046	42								
		Total		408	100	4,102	100	66,793	100	236,460	100								
b. Reviewed your notes after class	LSnotes	1	Never	17	5	231	6	4,491	7	17,194	7	<b>3.1</b>	3.0 *	.13	2.9 **	.15	2.9 ***	.20	
		2	Sometimes	91	23	1,102	27	18,408	27	70,177	29								
		3	Often	131	32	1,358	33	21,245	32	73,660	31								
		4	Very often	169	40	1,395	34	22,450	34	74,773	32								
		Total		408	100	4,086	100	66,594	100	235,804	100								
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	19	5	287	7	4,020	6	15,626	7	<b>3.0</b>	2.9	.06	2.9	.05	2.9 *	.10	
		2	Sometimes	93	24	1,036	25	17,264	26	65,499	28								
		3	Often	153	38	1,444	36	23,447	36	82,121	35								
		4	Very often	139	33	1,295	32	21,308	32	70,612	30								
		Total		404	100	4,062	100	66,039	100	233,858	100								
<b>10. During the current school year, to what extent have your courses challenged you to do your best work?</b>																			
challenge		1	Not at all	4	1	29	1	441	1	1,458	1	<b>5.9</b>	5.7 **	.15	5.7 **	.16	5.7 ***	.20	
		2		6	2	53	1	775	1	2,836	1								
		3		9	2	120	3	1,782	3	6,690	3								
		4		17	4	386	9	5,152	8	19,786	9								
		5		92	23	1,013	25	17,495	26	65,440	27								
		6		109	27	1,119	27	20,329	30	72,394	30								
		7	Very much	170	41	1,367	34	20,603	31	67,043	29								
		Total		407	100	4,087	100	66,577	100	235,647	100								
<b>11. Which of the following have you done or do you plan to do before you graduate?<sup>f</sup></b>																			
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern		Have not decided	49	11	486	12	5,911	10	18,505	9	<b>37%</b>	35%	.04	47% ***	-.20	50% ***	-.26	
			Do not plan to do	74	18	700	19	12,623	20	40,936	18								
			Plan to do	132	35	1,437	34	15,133	24	51,378	23								
			Done or in progress	151	37	1,451	35	32,898	47	124,777	50								

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

# NSSE 2016 Frequencies and Statistical Comparisons

## The University of Texas at Tyler

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options Total	UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016		UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
					progress.")			406	100	4,074	100	66,565	100	235,596	100				

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

# NSSE 2016 Frequencies and Statistical Comparisons

## The University of Texas at Tyler

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016		UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
b. Hold a formal leadership role in a student organization or group	leader	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	58	14	626	15	7,590	12	23,760	11	<b>25%</b>	24%	.03	32% **	-.14	35% ***	▽	-0.22
			Do not plan to do	194	46	1,905	48	30,967	48	104,147	46								
			Plan to do	53	14	532	13	5,204	8	17,632	8								
			Done or in progress	99	25	999	24	22,620	32	89,449	35								
			Total	404	100	4,062	100	66,381	100	234,988	100								
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	81	20	700	17	9,069	14	29,125	13	<b>24%</b>	19% **	.13	23%	.01	24%	△	-0.01
			Do not plan to do	166	40	1,978	50	34,234	52	124,133	53								
			Plan to do	60	15	599	15	6,464	10	21,050	9								
			Done or in progress	95	24	773	19	16,427	23	60,131	24								
			Total	402	100	4,050	100	66,194	100	234,439	100								
d. Participate in a study abroad program	abroad	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	68	17	648	16	7,964	13	25,973	12	<b>7%</b>	6%	.03	11% **	-.17	14% ***	▽	-0.24
			Do not plan to do	263	64	2,625	66	45,132	68	155,248	67								
			Plan to do	45	12	518	12	4,683	7	16,279	7								
			Done or in progress	27	7	259	6	8,417	11	36,864	14								
			Total	403	100	4,050	100	66,196	100	234,364	100								
e. Work with a faculty member on a research project	research	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	83	21	791	19	10,317	16	33,096	15	<b>18%</b>	16%	.05	21%	-.08	24% **	▽	-0.14
			Do not plan to do	178	43	1,822	46	33,356	50	113,666	49								
			Plan to do	67	18	772	18	7,857	13	27,681	13								
			Done or in progress	71	18	646	16	14,420	21	59,016	24								
			Total	399	100	4,031	100	65,950	100	233,459	100								
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	60	14	591	14	6,080	10	19,842	9	<b>28%</b>	28%	.00	46% ***	-.37	46% ***	▽	-0.38
			Do not plan to do	97	22	980	24	12,730	19	46,862	21								
			Plan to do	136	36	1,353	34	15,739	25	53,222	24								
			Done or in progress	109	28	1,112	28	31,563	46	114,237	46								
			Total	402	100	4,036	100	66,112	100	234,163	100								

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

servcourse	1	None	142	37	1,612	41	22,836	37	85,669	39	<b>1.9</b>	1.7 **	.15	1.8	.10	1.7 **	.16
	2	Some	182	45	1,861	46	34,489	51	119,975	49							
	3	Most	61	15	443	10	7,351	10	23,903	10							

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

# NSSE 2016 Frequencies and Statistical Comparisons

## The University of Texas at Tyler

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>					
				UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016		UT Tyler	UT System	Carnegie Class	NSSE 2015 & 2016		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean
		4	All	17	4	110	3	1,421	2	4,451	2		Δ			Δ	
			Total	402	100	4,026	100	66,097	100	233,998	100						

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

# NSSE 2016 Frequencies and Statistical Comparisons

## The University of Texas at Tyler

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016		UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
<b>13. Indicate the quality of your interactions with the following people at your institution.</b>																			
a. Students	QIstudent	1	Poor	6	2	69	2	753	1	2,606	1	<b>5.9</b>	5.6 ***	.19	5.7 **	.16	5.7 ***	.18	
		2		5	1	72	2	1,017	2	3,539	2								
		3		9	2	188	5	2,392	4	8,803	4								
		4		22	5	419	10	5,832	9	20,715	9								
		5		82	20	827	20	14,632	22	53,186	23								
		6		111	28	986	24	19,002	28	68,798	29								
	Excellent	7		162	40	1,388	34	22,092	33	74,984	32								
	Not applicable	—		6	1	102	3	722	1	2,501	1								
	Total			403	100	4,051	100	66,442	100	235,132	100								
b. Academic advisors	QIadvisor	1	Poor	13	3	290	7	3,247	5	11,003	5	<b>5.4</b>	5.0 ***	.24	5.3	.09	5.2 *	.11	
		2		24	6	252	6	3,166	5	11,578	5								
		3		30	7	367	9	4,459	7	16,548	7								
		4		32	8	504	12	7,186	11	26,736	12								
		5		68	16	724	18	11,244	17	41,020	17								
		6		77	20	729	18	13,677	20	48,904	20								
	Excellent	7		148	37	1,110	28	22,269	33	75,733	32								
	Not applicable	—		12	3	73	2	1,057	2	3,204	2								
	Total			404	100	4,049	100	66,305	100	234,726	100								
c. Faculty	QIfaculty	1	Poor	3	1	110	3	990	2	3,447	2	<b>5.7</b>	5.4 ***	.21	5.6	.09	5.5 **	.13	
		2		11	3	131	3	1,301	2	4,813	2								
		3		24	5	252	6	2,674	4	9,960	5								
		4		18	4	447	11	6,263	10	23,447	10								
		5		80	20	864	21	13,815	21	51,206	22								
		6		118	29	1,015	26	19,894	30	70,912	30								
	Excellent	7		144	36	1,149	29	20,470	31	68,055	29								
	Not applicable	—		4	1	70	2	580	1	1,740	1								
	Total			402	100	4,038	100	65,987	100	233,580	100								

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



# NSSE 2016 Frequencies and Statistical Comparisons

## The University of Texas at Tyler

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	UT Tyler				UT System				Carnegie Class				NSSE 2015 & 2016				UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>						
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	18	5	289	7	3,328	5	11,417	5	<b>5.1</b>	4.7 ***	.21	4.9	.11	4.9 *	.14									
		2		13	3	224	6	2,944	4	10,814	5																
		3		27	7	280	7	4,232	6	16,232	7																
		4		29	7	465	11	7,752	11	29,507	12																
		5		46	11	631	15	11,322	17	42,627	18																
		6		86	22	607	14	11,852	17	42,322	18																
		7	Excellent	73	18	693	17	12,104	18	40,575	17																
		—	Not applicable	109	26	846	23	12,565	20	40,535	19																
	Total	401	100	4,035	100	66,099	100	234,029	100																		
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	14	4	313	8	3,470	6	12,447	6	<b>5.4</b>	4.8 ***	.31	5.0 ***	.23	4.9 ***	.27									
		2		13	3	247	6	3,529	5	12,901	6																
		3		20	5	316	8	5,224	8	19,352	8																
		4		46	11	572	14	9,225	14	34,679	15																
		5		79	19	781	19	13,435	20	49,222	20																
		6		108	27	745	18	14,127	21	48,112	20																
		7	Excellent	104	26	812	20	14,171	22	45,987	20																
		—	Not applicable	19	5	255	7	3,055	5	11,781	6																
	Total	403	100	4,041	100	66,236	100	234,481	100																		
<b>14. How much does your institution emphasize the following?</b>																											
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	9	3	84	2	1,325	2	4,377	2	<b>3.2</b>	3.2	.02	3.2 *	.12	3.2 *	.11									
		2	Some	45	13	615	15	10,427	17	36,198	16																
		3	Quite a bit	168	42	1,520	40	28,362	45	99,040	44																
		4	Very much	171	43	1,597	43	23,427	36	85,411	37																
			Total	393	100	3,816	100	63,541	100	225,026	100																
b. Providing support to help students succeed academically	SEacademic	1	Very little	18	5	250	7	3,092	5	10,630	5	<b>3.0</b>	2.9	.06	3.0	-.03	3.0	-.01									
		2	Some	99	26	958	26	13,895	23	50,461	23																
		3	Quite a bit	149	38	1,466	39	26,068	41	93,401	42																
		4	Very much	127	31	1,108	29	19,973	31	68,767	30																
			Total	393	100	3,782	100	63,028	100	223,259	100																
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	41	11	411	11	5,335	9	17,950	8	<b>2.8</b>	2.8	.02	2.9	-.07	2.9	-.06									
		2	Some	89	23	955	25	14,682	24	53,343	24																
		3	Quite a bit	146	38	1,297	34	23,192	37	83,628	37																
		4	Very much	112	28	1,113	29	19,873	31	68,419	30																

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

# NSSE 2016 Frequencies and Statistical Comparisons

## The University of Texas at Tyler

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options Total	UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016		UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016			
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
				388	100	3,776	100	63,082	100	223,340	100										

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

# NSSE 2016 Frequencies and Statistical Comparisons

## The University of Texas at Tyler

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016		UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	59	16	657	18	9,522	16	34,772	16	<b>2.6</b>	2.6	-.01	2.6	-.02	2.6	.00	
		2	Some	114	29	1,091	28	19,056	30	69,373	31								
		3	Quite a bit	125	32	1,099	29	19,638	31	68,751	31								
		4	Very much	91	22	934	25	14,865	23	50,492	23								
		Total		389	100	3,781	100	63,081	100	223,388	100								
e. Providing opportunities to be involved socially	SEsocial	1	Very little	49	13	424	12	5,775	10	18,366	9	<b>2.6</b>	2.7	-.09	2.8 ***	-.19	2.8 ***	-.22	
		2	Some	119	31	1,059	28	15,882	26	56,150	26								
		3	Quite a bit	136	35	1,279	34	23,398	37	84,195	37								
		4	Very much	87	21	1,004	26	17,979	28	64,449	28								
		Total		391	100	3,766	100	63,034	100	223,160	100								
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	56	15	555	16	7,920	13	25,355	12	<b>2.6</b>	2.6	-.01	2.7	-.09	2.7 *	-.13	
		2	Some	108	28	1,058	28	16,561	27	58,707	27								
		3	Quite a bit	134	34	1,217	32	22,123	35	80,052	35								
		4	Very much	89	22	925	24	16,275	25	58,560	26								
		Total		387	100	3,755	100	62,879	100	222,674	100								
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	145	37	1,334	37	20,846	34	74,055	34	<b>2.1</b>	2.1	.05	2.1	.02	2.1	.04	
		2	Some	109	28	1,190	31	20,999	33	76,026	34								
		3	Quite a bit	75	21	764	20	13,078	20	46,160	20								
		4	Very much	59	15	478	12	7,958	12	26,376	12								
		Total		388	100	3,766	100	62,881	100	222,617	100								
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	85	23	685	20	11,155	19	32,336	16	<b>2.4</b>	2.5 *	-.12	2.5 **	-.14	2.6 ***	-.24	
		2	Some	126	33	1,130	30	17,731	29	61,823	28								
		3	Quite a bit	109	28	1,160	30	20,576	32	76,260	34								
		4	Very much	66	17	777	20	13,281	20	51,636	23								
		Total		386	100	3,752	100	62,743	100	222,055	100								
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	104	28	884	25	13,159	22	43,087	21	<b>2.2</b>	2.3	-.08	2.4 **	-.14	2.4 **	-.16	
		2	Some	135	34	1,257	34	21,028	34	77,119	35								
		3	Quite a bit	91	24	999	26	18,108	28	65,073	29								
		4	Very much	56	14	598	16	10,290	16	36,293	16								
		Total		386	100	3,738	100	62,585	100	221,572	100								

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

# NSSE 2016 Frequencies and Statistical Comparisons

## The University of Texas at Tyler

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	UT Tyler				UT System				Carnegie Class				NSSE 2015 & 2016				UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016						
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>											
<b>15. About how many hours do you spend in a typical 7-day week doing the following?</b>																																
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs	0	0 hrs	3	1	21	1	262	0	825	0	<b>15.8</b>	15.1	.07	14.5 **	.15	14.9 *	.10														
	(Recorded version of tmprep created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	47	12	575	15	8,992	15	30,222	14																					
	8	6-10 hrs	81	22	874	23	15,223	24	51,971	23																						
	13	11-15 hrs	68	17	684	18	12,716	20	44,697	20																						
	18	16-20 hrs	75	19	619	17	10,924	17	38,984	17																						
	23	21-25 hrs	45	11	431	12	6,408	10	23,368	10																						
	28	26-30 hrs	30	8	239	7	3,819	6	14,294	6																						
	33	More than 30 hrs	38	10	325	9	4,577	7	18,370	8																						
	Total			387	100	3,768	100	62,921	100	222,731	100																					
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcoccrrhrs	0	0 hrs	217	55	1,977	54	29,189	49	93,432	45	<b>3.9</b>	3.7	.03	4.3	-.07	4.7 *	-.12														
	(Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	89	23	925	24	16,751	26	62,776	27																					
	8	6-10 hrs	37	10	404	10	7,190	11	28,950	12																						
	13	11-15 hrs	15	4	186	5	3,879	6	15,694	7																						
	18	16-20 hrs	12	4	136	3	2,646	4	10,165	4																						
	23	21-25 hrs	7	2	59	1	1,337	2	5,009	2																						
	28	26-30 hrs	3	1	23	1	654	1	2,263	1																						
	33	More than 30 hrs	4	1	43	1	948	1	3,318	1																						
	Total			384	100	3,753	100	62,594	100	221,607	100																					
c. Working for pay on campus	tmworkonhrs	0	0 hrs	303	77	3,020	82	46,019	75	153,014	72	<b>3.6</b>	2.8 *	.12	3.2	.06	3.7	-.01														
	(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	7	2	64	2	2,878	4	11,591	4																					
	8	6-10 hrs	17	5	129	3	4,734	7	20,128	8																						
	13	11-15 hrs	14	4	153	4	3,605	5	14,747	6																						
	18	16-20 hrs	28	8	271	7	3,339	5	13,706	6																						
	23	21-25 hrs	4	1	43	1	975	2	4,177	2																						
	28	26-30 hrs	4	1	21	1	398	1	1,659	1																						
	33	More than 30 hrs	7	2	45	1	750	1	2,882	1																						
	Total			384	100	3,746	100	62,698	100	221,904	100																					

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

# NSSE 2016 Frequencies and Statistical Comparisons

## The University of Texas at Tyler

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016		Your seniors compared with						
				Count	%	Count	%	Count	%	Count	%	UT Tyler	UT System	Carnegie Class	NSSE 2015 & 2016	Mean	Mean	Effect size <sup>e</sup>
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	137	36	1,503	39	23,766	37	96,223	42	<b>14.6</b>	14.7	-.01	14.2	.02	12.6 **	.14
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	21	5	122	3	2,952	4	11,296	5							
	8	6-10 hrs	17	4	194	5	4,064	6	14,152	6								
	13	11-15 hrs	36	9	191	5	4,134	6	14,252	6								
	18	16-20 hrs	29	8	339	9	5,759	9	19,112	9								
	23	21-25 hrs	19	5	268	7	4,502	7	14,787	7								
	28	26-30 hrs	28	8	233	6	3,469	6	10,884	5								
	33	More than 30 hrs	97	24	895	27	13,835	24	40,324	20								
	Total			384	100	3,745	100	62,481	100	221,030	100							
Estimated number of hours working for pay	tmworkhrs											<b>18.1</b>	17.5	.04	17.4	.05	16.2 **	.14
	(Continuous variable created by NSSE)																	
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	202	54	1,863	51	29,723	48	104,688	49	<b>3.5</b>	3.3	.04	3.3	.03	3.2	.05
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	121	30	1,168	31	21,953	34	79,664	35							
	8	6-10 hrs	21	5	347	9	5,311	9	18,432	8								
	13	11-15 hrs	16	4	147	4	2,299	4	7,800	4								
	18	16-20 hrs	11	3	94	2	1,506	2	4,876	2								
	23	21-25 hrs	2	1	44	1	579	1	2,068	1								
	28	26-30 hrs	5	2	25	1	282	0	967	0								
	33	More than 30 hrs	6	1	38	1	630	1	1,994	1								
	Total			384	100	3,726	100	62,283	100	220,489	100							
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	17	5	201	6	2,138	4	6,600	3	<b>9.0</b>	9.3	-.03	10.1 **	-.14	10.5 ***	-.19
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	137	33	1,304	35	19,189	31	63,480	29							
	8	6-10 hrs	120	31	1,034	28	17,693	28	62,792	28								
	13	11-15 hrs	55	15	555	15	10,498	17	39,207	17								
	18	16-20 hrs	27	7	299	8	6,366	10	24,474	11								
	23	21-25 hrs	15	4	130	3	2,931	5	10,856	5								
	28	26-30 hrs	8	2	69	2	1,349	2	5,109	2								
	33	More than 30 hrs	7	2	151	4	2,363	4	8,781	4								
	Total			386	100	3,743	100	62,527	100	221,299	100							

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

# NSSE 2016 Frequencies and Statistical Comparisons

## The University of Texas at Tyler

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	UT Tyler				UT System				Carnegie Class				NSSE 2015 & 2016				UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>						
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	180	47	1,743	46	36,310	56	139,930	61	<b>9.6</b>	9.5	.01	7.8 **	.15	6.7 ***	.25									
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	44	11	531	14	7,310	12	23,896	11																
	8	6-10 hrs	36	10	299	8	3,578	6	11,383	5																	
	13	11-15 hrs	19	5	205	6	2,319	4	7,460	4																	
	18	16-20 hrs	13	4	156	4	2,047	4	6,352	3																	
	23	21-25 hrs	12	3	101	3	1,124	2	3,488	2																	
	28	26-30 hrs	3	1	73	2	860	1	2,697	1																	
	33	More than 30 hrs	78	19	618	17	8,913	15	25,882	13																	
	Total			385	100	3,726	100	62,461	100	221,088	100																
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	40	10	507	16	15,021	23	49,927	21	<b>6.4</b>	6.0	.07	4.8 ***	.28	4.8 ***	.29									
	(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	201	52	1,746	45	31,051	49	115,182	51																
	8	6-10 hrs	83	22	928	24	10,117	17	35,247	17																	
	13	11-15 hrs	29	8	292	8	3,299	6	11,216	5																	
	18	16-20 hrs	15	4	114	3	1,465	2	4,646	2																	
	23	21-25 hrs	7	2	42	1	595	1	1,924	1																	
	28	26-30 hrs	4	1	35	1	292	0	1,019	1																	
	33	More than 30 hrs	7	2	89	2	892	1	2,819	1																	
	Total			386	100	3,753	100	62,732	100	221,980	100																
<b>16. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?</b>																											
reading	1	Very little	47	12	425	11	6,838	11	27,913	13	<b>2.8</b>	3.0 **	-.15	3.0 *	-.11	2.9	-.05										
	2	Some	121	32	929	25	15,833	25	58,026	26																	
	3	About half	89	23	997	26	18,581	30	61,747	28																	
	4	Most	94	23	905	25	14,886	24	51,347	23																	
	5	Almost all	37	9	494	13	6,484	10	22,713	10																	
		Total			388	100	3,750	100	62,622	100								221,746	100								
tmreadinghrs																											
(Continuous variable created by NSSE. Calculated as a proportion of tmrephrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)																											
		<b>7.9</b>																									
		8.0    -.02    7.5    .06    7.4    .08																									

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

# NSSE 2016 Frequencies and Statistical Comparisons

## The University of Texas at Tyler

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016		UT Tyler	UT System	Carnegie Class	NSSE 2015 & 2016			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
<i>(Collapsed version of tmreadinghrs created by NSSE.)</i>	tmreadinghrscol	1	0 hrs	3	1	21	1	251	0	782	0							
		2	More than zero, up to 5 hrs	169	44	1,661	44	27,968	45	100,452	46							
		3	More than 5, up to 10 hrs	109	29	1,043	28	18,671	30	65,567	29							
		4	More than 10, up to 15 hrs	43	11	395	11	7,160	11	24,524	11							
		5	More than 15, up to 20 hrs	22	5	270	7	4,001	6	14,253	6							
		6	More than 20, up to 25 hrs	28	7	225	6	2,949	5	10,431	5							
		7	More than 25 hrs	11	3	114	3	1,304	2	4,652	2							
		Total		385	100	3,729	100	62,304	100	220,661	100							

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

a. Writing clearly and effectively	pgwrite	1	Very little	23	6	301	8	3,242	6	12,515	6	<b>3.0</b>	3.0	.00	3.1 *	-.11	3.0	-.07
		2	Some	90	23	804	22	12,099	20	45,656	21							
		3	Quite a bit	150	39	1,331	35	23,179	37	81,758	36							
		4	Very much	124	32	1,300	35	24,208	38	82,098	37							
		Total		387	100	3,736	100	62,728	100	222,027	100							
b. Speaking clearly and effectively	pgspeak	1	Very little	29	8	355	10	4,645	8	16,866	8	<b>2.9</b>	2.9	-.04	3.0	-.10	2.9	-.07
		2	Some	101	26	844	23	13,498	22	49,776	23							
		3	Quite a bit	146	37	1,255	33	22,653	36	80,378	36							
		4	Very much	109	28	1,276	34	21,736	34	74,286	33							
		Total		385	100	3,730	100	62,532	100	221,306	100							
c. Thinking critically and analytically	pgthink	1	Very little	12	3	129	4	1,566	3	5,409	3	<b>3.3</b>	3.3	.09	3.3	.04	3.3	.04
		2	Some	41	10	529	14	7,812	13	27,404	13							
		3	Quite a bit	141	36	1,325	35	22,459	36	79,357	36							
		4	Very much	193	50	1,749	47	30,678	49	109,108	49							
		Total		387	100	3,732	100	62,515	100	221,278	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	35	9	386	10	7,197	11	24,562	11	<b>2.9</b>	2.9	.02	2.8 *	.12	2.8	.08
		2	Some	93	23	860	23	17,174	27	59,111	26							
		3	Quite a bit	139	36	1,206	32	19,787	32	69,683	32							

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

# NSSE 2016 Frequencies and Statistical Comparisons

## The University of Texas at Tyler

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016		UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
		4	Very much	119	33	1,269	34	18,315	30	67,824	31								
			Total	386	100	3,721	100	62,473	100	221,180	100								

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



# NSSE 2016 Frequencies and Statistical Comparisons

## The University of Texas at Tyler

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	UT Tyler				UT System				Carnegie Class				NSSE 2015 & 2016				Your seniors compared with			
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>		
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	30	8	429	12	5,077	9	18,959	9	<b>3.0</b>	2.9 *	.13	3.0	.03	2.9	.05					
		2	Some	78	21	875	23	13,508	22	49,504	23												
		3	Quite a bit	134	35	1,206	32	20,905	33	73,448	33												
		4	Very much	142	36	1,217	33	23,070	36	79,564	35												
		Total		384	100	3,727	100	62,560	100	221,475	100												
f. Working effectively with others	pgothers	1	Very little	12	3	266	8	3,252	6	11,221	6	<b>3.1</b>	3.0 *	.12	3.0	.07	3.0	.07					
		2	Some	78	21	785	21	12,459	21	45,123	21												
		3	Quite a bit	145	38	1,315	35	22,793	36	81,540	36												
		4	Very much	145	38	1,351	36	23,914	37	83,121	37												
		Total		380	100	3,717	100	62,418	100	221,005	100												
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	42	11	491	14	6,468	11	24,396	12	<b>2.9</b>	2.8	.06	2.9	.00	2.8	.04					
		2	Some	87	23	882	24	14,475	24	52,959	25												
		3	Quite a bit	133	35	1,143	30	20,337	32	71,610	32												
		4	Very much	121	31	1,203	32	21,226	33	72,271	32												
		Total		383	100	3,719	100	62,506	100	221,236	100												
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	47	13	428	12	6,210	11	23,076	11	<b>2.8</b>	2.9	-.10	2.9	-.09	2.8	-.06					
		2	Some	101	26	883	24	15,930	26	58,547	26												
		3	Quite a bit	127	33	1,129	30	20,287	32	71,532	32												
		4	Very much	110	28	1,282	34	20,069	32	68,087	31												
		Total		385	100	3,722	100	62,496	100	221,242	100												
i. Solving complex real-world problems	pgprobsolve	1	Very little	33	9	447	12	6,012	10	21,070	10	<b>2.9</b>	2.8	.07	2.8	.05	2.8	.05					
		2	Some	99	25	926	25	16,485	27	58,776	27												
		3	Quite a bit	140	37	1,246	33	21,474	34	76,663	34												
		4	Very much	112	29	1,082	29	18,462	29	64,545	29												
		Total		384	100	3,701	100	62,433	100	221,054	100												
j. Being an informed and active citizen	pgcitizen	1	Very little	63	17	586	16	7,758	13	29,432	14	<b>2.6</b>	2.7	-.06	2.7 *	-.11	2.7	-.08					
		2	Some	108	28	984	27	17,688	28	64,232	29												
		3	Quite a bit	123	32	1,140	30	19,929	31	69,804	31												
		4	Very much	88	23	982	27	16,797	27	56,723	26												
		Total		382	100	3,692	100	62,172	100	220,191	100												

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

# NSSE 2016 Frequencies and Statistical Comparisons

## The University of Texas at Tyler

### Seniors

#### Frequency Distributions<sup>a</sup>

#### Statistical Comparisons<sup>b</sup>

*Your seniors compared with*

Item wording or description	Variable name <sup>c</sup>	Values <sup>d</sup>	Response options	Frequency Distributions <sup>a</sup>								Statistical Comparisons <sup>b</sup>							
				UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016		UT Tyler		UT System		Carnegie Class		NSSE 2015 & 2016	
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	
<b>18. How would you evaluate your entire educational experience at this institution?</b>																			
	evalexp	1	Poor	9	3	125	3	1,440	3	5,112	3	<b>3.3</b>	3.2 *	.13	3.3	.00	3.3	.02	
		2	Fair	37	10	512	14	6,666	11	24,255	12								
		3	Good	171	45	1,759	46	27,293	43	96,491	44								
		4	Excellent	168	42	1,356	37	27,339	43	96,263	42								
		Total		385	100	3,752	100	62,738	100	222,121	100								
<b>19. If you could start over again, would you go to the same institution you are now attending?</b>																			
	sameinst	1	Definitely no	16	4	212	6	3,019	5	10,489	5	<b>3.3</b>	3.1 *	.14	3.2	.05	3.2	.05	
		2	Probably no	45	13	541	14	8,032	13	28,271	13								
		3	Probably yes	140	36	1,556	41	23,960	38	84,710	38								
		4	Definitely yes	184	46	1,440	39	27,815	44	98,898	44								
		Total		385	100	3,749	100	62,826	100	222,368	100								

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

# NSSE 2016 Frequencies and Statistical Comparisons

## Detailed Statistics<sup>g</sup>

### The University of Texas at Tyler

#### First-Year Students

Variable Name	N		Mean				Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	UT Tyler	UT Tyler	UT System	Carnegie Class	NSSE 2015 & 2016	UT Tyler	UT System	Carnegie Class	NSSE 2015 & 2016	UT Tyler	UT System	Carnegie Class	NSSE 2015 & 2016	Comparisons with:			Comparisons with:			Comparisons with:			
														UT System	Carnegie Class	NSSE 2015 & 2016	UT System	Carnegie Class	NSSE 2015 & 2016	UT System	Carnegie Class	NSSE 2015 & 2016	
1 a. askquest	144	2.71	2.63	2.90	2.87	.075	.012	.003	.002	.91	.86	.85	.86	4,888	143	249,831	.247	.013	.027	.10	-.22	-.18	
b. drafts	146	2.65	2.49	2.59	2.54	.089	.014	.004	.002	1.07	.98	.98	.99	4,831	146	247,539	.054	.501	.184	.16	.06	.11	
c. unpreparedr	145	2.89	3.00	3.07	3.03	.069	.012	.003	.002	.83	.80	.78	.78	4,792	66,807	246,063	.110	.004	.034	-.13	-.24	-.18	
d. attendart	146	1.64	1.87	1.94	1.96	.071	.013	.004	.002	.86	.91	.94	.94	4,786	66,498	244,738	.002	.000	.000	-.26	-.32	-.34	
e. CLaskhelp	145	2.68	2.60	2.51	2.58	.074	.013	.004	.002	.89	.88	.90	.89	4,767	66,244	243,935	.263	.022	.203	.09	.19	.11	
f. CLexplain	144	2.81	2.74	2.63	2.71	.073	.012	.003	.002	.88	.83	.85	.83	4,738	65,932	242,760	.320	.015	.159	.08	.20	.12	
g. CLstudy	145	2.75	2.54	2.46	2.54	.083	.015	.004	.002	1.00	.98	.98	.98	4,712	65,849	242,273	.012	.000	.009	.21	.30	.22	
h. CLproject	145	2.84	2.74	2.56	2.63	.071	.013	.004	.002	.85	.86	.90	.88	4,695	65,457	240,964	.139	.000	.004	.12	.32	.24	
i. present	144	2.19	2.26	2.32	2.30	.080	.014	.004	.002	.96	.91	.91	.91	4,695	65,190	239,953	.354	.092	.152	-.08	-.14	-.12	
2 a. RIintegrate	140	2.51	2.62	2.64	2.65	.073	.013	.003	.002	.86	.86	.86	.86	4,527	63,649	233,633	.143	.089	.057	-.13	-.14	-.16	
b. RISocietal	138	2.48	2.51	2.63	2.62	.081	.013	.003	.002	.95	.89	.87	.87	4,500	63,051	231,597	.745	.048	.063	-.03	-.17	-.16	
c. RIDiverse	138	2.54	2.48	2.60	2.59	.077	.014	.004	.002	.90	.93	.89	.90	4,484	62,877	230,994	.393	.467	.569	.07	-.06	-.05	
d. RIownview	137	2.67	2.78	2.79	2.79	.072	.013	.003	.002	.84	.85	.82	.82	4,470	62,660	229,930	.154	.092	.098	-.12	-.14	-.14	
e. RIPerspect	138	2.81	2.89	2.90	2.89	.070	.013	.003	.002	.83	.83	.82	.82	4,457	62,384	229,034	.258	.200	.240	-.10	-.11	-.10	
f. RInewview	137	2.75	2.86	2.87	2.86	.072	.012	.003	.002	.84	.81	.81	.81	4,433	62,099	227,991	.116	.096	.118	-.14	-.14	-.13	
g. RIconnect	134	2.94	3.01	3.05	3.06	.067	.012	.003	.002	.77	.79	.77	.77	4,415	61,847	227,008	.318	.094	.085	-.09	-.14	-.15	
3 a. SFcareer	135	2.11	2.19	2.23	2.22	.077	.014	.004	.002	.89	.93	.91	.91	4,413	61,783	227,068	.371	.151	.178	-.08	-.12	-.12	
b. SFotherwork	135	1.69	1.75	1.74	1.75	.076	.014	.004	.002	.88	.92	.92	.92	4,394	61,578	226,280	.431	.507	.425	-.07	-.06	-.07	
c. SFdiscuss	134	1.94	1.94	1.99	2.00	.080	.014	.004	.002	.93	.92	.91	.90	4,382	61,422	225,743	.982	.537	.441	.00	-.05	-.07	
d. SFperform	132	2.17	2.02	2.14	2.13	.085	.014	.004	.002	.97	.91	.89	.89	138	131	131	.094	.754	.702	.16	.03	.04	
4 a. memorize	133	3.04	2.96	2.94	2.94	.067	.013	.003	.002	.78	.82	.83	.82	4,373	61,417	225,678	.260	.145	.150	.10	.13	.13	
b. HOapply	131	2.94	2.92	2.94	2.96	.071	.013	.003	.002	.81	.84	.81	.81	4,355	61,100	224,611	.866	.992	.726	.01	.00	-.03	
c. HOanalyze	131	2.92	2.94	2.95	2.96	.075	.013	.003	.002	.86	.85	.83	.83	4,320	60,789	223,442	.851	.683	.569	-.02	-.04	-.05	
d. HOevaluate	131	2.82	2.90	2.94	2.92	.074	.013	.003	.002	.84	.86	.82	.83	4,322	60,780	223,382	.286	.099	.164	-.09	-.14	-.12	
e. HOform	131	2.74	2.89	2.91	2.90	.072	.013	.003	.002	.83	.87	.83	.83	4,315	60,625	222,835	.048	.016	.027	-.18	-.21	-.19	
5 a. ETgoals	132	3.10	3.15	3.13	3.11	.064	.012	.003	.002	.74	.81	.78	.78	141	60,967	224,144	.446	.589	.883	-.06	-.05	-.01	
b. ETorganize	131	3.12	3.06	3.07	3.06	.065	.013	.003	.002	.74	.86	.81	.80	4,321	60,797	223,564	.484	.523	.395	.06	.06	.07	
c. ETexample	130	3.11	3.07	3.07	3.06	.069	.013	.003	.002	.79	.86	.83	.83	4,313	60,677	223,081	.651	.598	.514	.04	.05	.06	
d. ETdraftfb	130	2.91	2.80	2.91	2.85	.079	.015	.004	.002	.90	.96	.91	.92	138	60,614	222,931	.194	.990	.522	.11	.00	.06	
e. ETfeedback	130	2.85	2.69	2.83	2.78	.076	.015	.004	.002	.87	.97	.91	.91	139	60,439	222,277	.041	.774	.341	.17	.03	.08	

# NSSE 2016 Frequencies and Statistical Comparisons

## Detailed Statistics<sup>g</sup>

### The University of Texas at Tyler

#### First-Year Students

Variable Name	N		Mean				Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	UT Tyler	UT Tyler	UT System	Carnegie Class	NSSE 2015 & 2016	UT Tyler	UT System	Carnegie Class	NSSE 2015 & 2016	UT Tyler	UT System	Carnegie Class	NSSE 2015 & 2016	Comparisons with:			Comparisons with:			Comparisons with:			
														UT System	Carnegie Class	NSSE 2015 & 2016	UT System	Carnegie Class	NSSE 2015 & 2016	UT System	Carnegie Class	NSSE 2015 & 2016	
6 a. QRconclude	129	2.69	2.63	2.56	2.59	.085	.014	.004	.002	.97	.91	.92	.92	4,306	60,817	223,585	.445	.112	.197	.07	.14	.11	
b. QRproblem	131	2.37	2.35	2.31	2.31	.084	.015	.004	.002	.96	.95	.94	.94	4,301	60,696	223,093	.798	.432	.474	.02	.07	.06	
c. QRevaluate	129	2.28	2.32	2.28	2.30	.077	.014	.004	.002	.88	.93	.91	.91	4,292	60,510	222,501	.642	.949	.851	-.04	.01	-.02	
7 a. wrshortnum	115	5.46	5.22	6.87	6.82	.463	.078	.024	.013	4.97	4.81	5.75	5.75	3,880	115	114	.593	.003	.004	.05	-.25	-.24	
b. wrmednum	114	1.69	1.94	2.27	2.23	.204	.050	.014	.007	2.18	3.04	3.16	3.14	128	114	114	.240	.006	.009	-.08	-.18	-.17	
c. wrlongnum	107	.47	.78	.87	.86	.116	.044	.012	.006	1.20	2.60	2.74	2.69	137	108	106	.013	.001	.001	-.12	-.15	-.15	
— wrpages	106	36.06	40.98	49.70	49.24	3.717	1.044	.282	.144	38.21	61.95	64.39	63.17	3,623	106	105	.417	.000	.001	-.08	-.21	-.21	
8 a. DDrace	116	3.16	2.90	3.03	3.07	.083	.016	.004	.002	.89	1.01	.93	.92	124	56,043	205,608	.002	.143	.292	.26	.14	.10	
b. DDeconomic	116	3.07	2.88	3.01	3.05	.083	.016	.004	.002	.90	.97	.91	.90	3,919	55,826	204,884	.041	.503	.842	.19	.06	.02	
c. DDreligion	113	3.09	2.88	2.95	2.98	.089	.016	.004	.002	.95	1.01	.95	.95	3,908	55,847	204,749	.030	.127	.222	.21	.14	.11	
d. DDpolitical	115	3.09	2.85	2.93	2.97	.082	.016	.004	.002	.87	.98	.95	.94	123	55,636	204,012	.004	.082	.169	.25	.16	.13	
9 a. LSreading	116	3.01	3.04	3.12	3.11	.075	.013	.003	.002	.81	.80	.77	.77	3,863	55,504	203,693	.736	.130	.181	-.03	-.14	-.12	
b. LSnotes	114	3.06	2.93	2.95	2.93	.083	.015	.004	.002	.89	.90	.89	.90	3,854	55,373	203,206	.119	.195	.111	.15	.12	.15	
c. LSsummary	116	2.81	2.81	2.86	2.84	.087	.015	.004	.002	.94	.94	.89	.89	3,830	54,973	201,493	.977	.536	.717	.00	-.06	-.03	
10. challenge	114	5.63	5.48	5.54	5.53	.106	.020	.005	.003	1.13	1.24	1.17	1.17	3,853	55,372	203,110	.199	.413	.362	.12	.08	.09	
11 a. intern <sup>l</sup>	116	.114	.080	.077	.087	.0297	.0044	.0011	.0006	--	--	--	--	--	--	--	.194	.138	.299	.11	.13	.09	
b. leader <sup>l</sup>	116	.112	.097	.105	.117	.0294	.0048	.0013	.0007	--	--	--	--	--	--	--	.590	.825	.863	.05	.02	-.02	
c. learncom <sup>l</sup>	113	.128	.134	.133	.150	.0316	.0056	.0014	.0008	--	--	--	--	--	--	--	.852	.883	.517	-.02	-.01	-.06	
d. abroad <sup>l</sup>	113	.044	.031	.032	.035	.0193	.0029	.0008	.0004	--	--	--	--	--	--	--	.461	.493	.627	.07	.06	.04	
e. research <sup>l</sup>	114	.058	.060	.050	.055	.0219	.0039	.0009	.0005	--	--	--	--	--	--	--	.899	.692	.895	-.01	.04	.01	
f. capstone <sup>l</sup>	114	.038	.028	.027	.028	.0180	.0027	.0007	.0004	--	--	--	--	--	--	--	.528	.475	.506	.06	.06	.06	
12. servcourse	113	1.66	1.72	1.65	1.63	.071	.011	.003	.002	.76	.69	.69	.69	3,816	54,529	199,815	.378	.915	.644	-.08	.01	.04	
13 a. QIstudent	114	5.33	5.38	5.47	5.49	.115	.024	.006	.003	1.23	1.47	1.42	1.39	123	54,417	200,007	.671	.308	.234	-.03	-.10	-.11	
b. QIadvisor	112	5.20	4.97	5.17	5.19	.157	.029	.007	.004	1.66	1.77	1.72	1.69	3,755	53,427	196,516	.172	.832	.928	.13	.02	.01	
c. QIfaculty	113	5.42	5.03	5.31	5.28	.123	.028	.006	.003	1.31	1.66	1.47	1.45	123	53,939	198,040	.002	.400	.295	.24	.08	.10	
d. QIstaff	104	5.27	4.86	4.99	4.98	.152	.032	.008	.004	1.55	1.81	1.72	1.69	112	48,507	179,444	.009	.103	.088	.23	.16	.17	
e. QIadmin	113	5.33	4.79	4.96	4.92	.147	.030	.008	.004	1.56	1.78	1.72	1.71	3,613	51,500	187,172	.001	.021	.010	.31	.22	.24	
14 a. empstudy	112	3.07	3.18	3.16	3.17	.073	.013	.003	.002	.77	.79	.76	.76	3,573	51,544	189,257	.137	.222	.150	-.14	-.12	-.14	
b. SEacademic	109	3.07	3.07	3.08	3.09	.080	.015	.004	.002	.84	.87	.84	.83	3,535	51,035	187,674	.993	.912	.786	.00	-.01	-.03	
c. SElearnsup	111	3.08	3.13	3.12	3.13	.088	.016	.004	.002	.93	.92	.89	.88	3,538	51,012	187,487	.596	.648	.587	-.05	-.04	-.05	

# NSSE 2016 Frequencies and Statistical Comparisons

## Detailed Statistics<sup>g</sup>

### The University of Texas at Tyler

#### First-Year Students

Variable Name	N					Mean				Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	UT Tyler	UT Tyler	UT System	Carnegie Class	NSSE 2015 & 2016	UT Tyler	UT System	Carnegie Class	NSSE 2015 & 2016	UT Tyler	UT System	Carnegie Class	NSSE 2015 & 2016	Comparisons with:			Comparisons with:			Comparisons with:						
														UT System	Carnegie Class	NSSE 2015 & 2016	UT System	Carnegie Class	NSSE 2015 & 2016	UT System	Carnegie Class	NSSE 2015 & 2016				
d. SEdiverse	109	2.42	2.74	2.76	2.76	.093	.017	.004	.002	.97	1.00	.98	.97	3,527	51,004	187,602	.001	.000	.000	-.32	-.35	-.36				
e. SEsocial	109	2.75	2.90	2.96	2.99	.087	.016	.004	.002	.91	.95	.90	.89	3,516	50,959	187,351	.092	.013	.005	-.16	-.24	-.27				
f. SEwellness	109	2.82	2.89	2.92	2.95	.088	.016	.004	.002	.92	.95	.93	.91	3,511	50,856	186,937	.403	.248	.124	-.08	-.11	-.15				
g. SENonacad	108	2.37	2.38	2.40	2.39	.096	.017	.004	.002	1.00	1.02	1.00	.99	3,517	50,866	186,824	.864	.751	.821	-.02	-.03	-.02				
h. SEactivities	107	2.63	2.80	2.79	2.86	.093	.017	.004	.002	.96	.98	.98	.95	3,500	50,719	186,365	.091	.102	.016	-.17	-.16	-.23				
i. SEevents	108	2.47	2.55	2.54	2.57	.096	.017	.004	.002	1.00	1.00	.99	.98	3,481	50,567	185,879	.421	.458	.292	-.08	-.07	-.10				
15 a. tmprephrs	109	12.17	13.41	13.65	14.30	.755	.147	.036	.019	7.90	8.60	8.15	8.34	3,530	50,929	187,004	.135	.057	.008	-.15	-.18	-.26				
b. tmcocurrhrs	109	4.58	4.50	5.10	5.46	.679	.109	.030	.016	7.10	6.39	6.77	6.87	3,513	50,617	185,827	.905	.422	.180	.01	-.08	-.13				
c. tmworkonhrs	108	1.75	1.96	2.19	2.39	.451	.094	.024	.013	4.69	5.48	5.35	5.57	3,504	50,714	107	.692	.396	.163	-.04	-.08	-.11				
d. tmworkoffhrs	108	7.88	5.86	6.61	5.69	.981	.169	.048	.023	10.19	9.86	10.75	10.06	3,497	50,532	185,600	.036	.220	.024	.21	.12	.22				
— tmworkhrs	108	9.64	7.68	8.72	7.99	1.100	.195	.053	.027	11.43	11.34	11.83	11.44	3,472	50,242	184,635	.077	.424	.135	.17	.08	.14				
e. tmervicehrs	106	2.48	3.06	2.52	2.53	.400	.093	.021	.011	4.12	5.39	4.69	4.68	3,469	50,344	184,708	.272	.928	.902	-.11	-.01	-.01				
f. tmrelaxhrs	108	13.23	11.49	11.83	12.12	.912	.151	.038	.020	9.47	8.79	8.52	8.49	3,503	50,555	185,524	.044	.090	.174	.20	.16	.13				
g. tmcarehrs	108	3.66	3.73	3.89	3.28	.714	.131	.038	.018	7.41	7.61	8.54	7.84	3,477	50,426	185,142	.924	.774	.616	-.01	-.03	.05				
h. tmcommutehrs	108	4.94	5.91	3.75	3.81	.650	.111	.025	.013	6.76	6.48	5.69	5.70	3,505	107	107	.127	.070	.083	-.15	.21	.20				
16. reading	106	2.34	2.77	2.85	2.80	.103	.019	.005	.003	1.06	1.12	1.09	1.10	3,523	50,471	185,359	.000	.000	.000	-.39	-.48	-.42				
— tmreadinghrs	106	4.55	6.25	6.67	6.75	.485	.101	.026	.014	5.00	5.88	5.87	5.92	115	106	105	.001	.000	.000	-.29	-.36	-.37				
17 a. pgwrite	106	2.70	2.83	2.91	2.85	.088	.016	.004	.002	.91	.94	.88	.89	3,510	50,536	185,638	.169	.014	.085	-.14	-.24	-.17				
b. pgspeak	106	2.51	2.69	2.75	2.69	.095	.016	.004	.002	.98	.96	.93	.94	3,511	50,410	185,038	.048	.007	.040	-.20	-.26	-.20				
c. pgthink	107	3.01	3.07	3.10	3.08	.075	.015	.004	.002	.78	.86	.81	.82	3,503	50,406	185,087	.439	.243	.328	-.08	-.11	-.09				
d. pganalyze	105	2.77	2.76	2.60	2.62	.090	.016	.004	.002	.93	.94	.97	.97	3,491	50,337	184,785	.892	.077	.123	.01	.17	.15				
e. pgwork	106	2.60	2.53	2.62	2.62	.098	.017	.004	.002	1.00	1.00	.97	.97	3,489	50,390	184,985	.494	.821	.872	.07	-.02	-.02				
f. pgothers	106	2.82	2.85	2.85	2.84	.086	.016	.004	.002	.88	.93	.90	.90	3,482	50,315	184,688	.704	.694	.832	-.04	-.04	-.02				
g. pgvalues	106	2.58	2.69	2.73	2.71	.092	.017	.004	.002	.94	1.00	.96	.97	3,473	50,387	184,780	.276	.103	.174	-.11	-.16	-.13				
h. pgdiverse	106	2.55	2.79	2.78	2.77	.092	.017	.004	.002	.95	.99	.96	.96	3,476	50,382	184,865	.016	.014	.023	-.24	-.24	-.22				
i. pgprobsolve	107	2.49	2.59	2.64	2.63	.088	.017	.004	.002	.91	.99	.95	.95	3,467	50,326	184,724	.277	.103	.113	-.11	-.16	-.15				
j. pgcitizen	106	2.59	2.63	2.65	2.63	.094	.017	.004	.002	.97	.98	.96	.96	3,472	50,116	183,930	.703	.552	.701	-.04	-.06	-.04				
18. evalexp	107	3.11	3.13	3.20	3.20	.074	.013	.003	.002	.77	.75	.73	.73	3,503	50,610	185,761	.801	.228	.207	-.02	-.12	-.12				
19. sameinst	107	2.89	3.11	3.21	3.21	.091	.014	.004	.002	.95	.81	.81	.81	111	50,664	185,977	.018	.000	.000	-.27	-.39	-.40				

# NSSE 2016 Frequencies and Statistical Comparisons

## Detailed Statistics<sup>g</sup>

### The University of Texas at Tyler

#### Seniors

Variable Name	N		Mean			Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	UT Tyler	UT Tyler	UT System	Carnegie Class	NSSE 2015 & 2016	UT Tyler	UT System	Carnegie Class	NSSE 2015 & 2016	UT Tyler	UT System	Carnegie Class	NSSE 2015 & 2016	Comparisons with:			Comparisons with:			Comparisons with:		
														UT System	Carnegie Class	NSSE 2015 & 2016	UT System	Carnegie Class	NSSE 2015 & 2016	UT System	Carnegie Class	NSSE 2015 & 2016
1 a. askquest	453	3.13	2.96	3.22	3.15	.041	.010	.003	.001	.87	.90	.84	.86	9,219	93,430	337,752	.000	.019	.580	.19	-.11	-.03
b. drafts	447	2.49	2.52	2.50	2.45	.049	.011	.003	.002	1.03	1.03	1.03	1.03	9,116	92,571	334,586	.528	.798	.437	-.03	-.01	.04
c. unpreparedr	446	2.94	3.03	3.04	2.99	.039	.009	.003	.001	.83	.83	.80	.81	9,039	92,074	332,828	.027	.009	.224	-.11	-.12	-.06
d. attendart	448	1.57	1.71	1.81	1.84	.041	.009	.003	.002	.87	.87	.92	.92	8,994	91,663	331,073	.001	.000	.000	-.17	-.26	-.29
e. CLaskhelp	448	2.46	2.34	2.35	2.41	.042	.010	.003	.002	.90	.94	.91	.91	8,986	91,438	330,435	.008	.011	.247	.13	.12	.05
f. CLexplain	447	2.78	2.63	2.69	2.74	.040	.010	.003	.002	.85	.90	.88	.86	500	451	329,254	.000	.022	.265	.17	.11	.05
g. CLstudy	447	2.62	2.40	2.41	2.47	.049	.011	.003	.002	1.03	1.02	1.02	1.01	8,910	91,040	328,665	.000	.000	.001	.22	.21	.15
h. CLproject	448	3.03	2.75	2.77	2.87	.042	.011	.003	.002	.88	.99	.96	.93	508	452	449	.000	.000	.000	.28	.26	.17
i. present	448	2.61	2.54	2.71	2.70	.043	.011	.003	.002	.91	1.02	.99	.98	508	452	448	.128	.013	.023	.07	-.11	-.10
2 a. RIintegrate	444	2.99	2.86	2.99	2.99	.037	.010	.003	.001	.78	.88	.84	.84	506	448	444	.001	.813	.824	.15	.01	.01
b. RISocietal	443	2.77	2.73	2.89	2.85	.040	.010	.003	.002	.83	.93	.89	.90	505	87,889	444	.278	.007	.050	.05	-.13	-.09
c. RIDiverse	440	2.45	2.53	2.72	2.67	.046	.011	.003	.002	.98	1.01	.95	.96	8,508	87,784	316,393	.106	.000	.000	-.08	-.29	-.23
d. RIownview	441	2.81	2.81	2.90	2.87	.039	.010	.003	.002	.83	.87	.84	.84	495	87,531	315,344	.894	.033	.122	.01	-.10	-.07
e. RIPerspect	439	2.95	2.94	2.99	2.97	.038	.009	.003	.001	.80	.85	.82	.83	493	87,271	314,268	.658	.407	.730	.02	-.04	-.02
f. RInewview	437	2.93	2.93	2.97	2.96	.039	.009	.003	.001	.82	.81	.80	.81	8,395	440	313,353	.965	.291	.491	.00	-.05	-.03
g. RIconnect	431	3.19	3.16	3.24	3.23	.036	.009	.003	.001	.74	.77	.74	.75	8,392	86,722	312,097	.390	.136	.302	.04	-.07	-.05
3 a. SFcareer	437	2.39	2.16	2.42	2.40	.045	.011	.003	.002	.94	.97	.99	.98	8,375	441	312,243	.000	.490	.789	.24	-.03	-.01
b. SFotherwork	433	1.90	1.77	1.92	1.93	.048	.011	.004	.002	1.00	.99	1.03	1.03	8,344	86,437	311,163	.006	.799	.592	.14	-.01	-.03
c. SFdiscuss	433	2.18	1.97	2.17	2.17	.045	.011	.003	.002	.94	.96	.98	.97	8,337	86,334	310,761	.000	.751	.755	.22	.02	.02
d. SFperform	434	2.30	2.03	2.23	2.20	.044	.010	.003	.002	.92	.91	.94	.93	482	86,198	310,162	.000	.129	.027	.30	.07	.11
4 a. memorize	433	2.83	2.75	2.73	2.74	.043	.010	.003	.002	.89	.92	.91	.91	483	436	433	.056	.025	.028	.09	.11	.10
b. HOapply	432	3.22	3.08	3.13	3.12	.035	.009	.003	.001	.73	.83	.80	.80	8,301	86,076	309,872	.001	.024	.012	.16	.11	.12
c. HOanalyze	432	3.11	3.09	3.11	3.09	.039	.010	.003	.001	.82	.85	.83	.83	8,281	85,762	308,845	.610	.968	.662	.03	.00	.02
d. HOevaluate	431	3.01	2.96	3.02	2.97	.039	.010	.003	.002	.82	.89	.85	.87	488	435	432	.247	.674	.364	.05	-.02	.04
e. HOform	432	3.02	3.00	3.01	2.98	.040	.010	.003	.002	.84	.87	.84	.85	8,258	85,570	307,992	.654	.998	.424	.02	.00	.04
5 a. ETgoals	433	3.19	3.18	3.21	3.17	.036	.009	.003	.001	.76	.81	.78	.78	8,300	86,114	309,994	.804	.667	.598	.01	-.02	.03
b. ETorganize	433	3.11	3.12	3.15	3.12	.040	.009	.003	.001	.83	.83	.80	.80	8,293	85,926	309,241	.844	.372	.861	-.01	-.04	-.01
c. ETexample	433	3.11	3.09	3.15	3.13	.041	.010	.003	.002	.85	.88	.83	.83	8,275	85,795	308,733	.680	.284	.604	.02	-.05	-.02
d. ETdraftfb	434	2.77	2.71	2.86	2.79	.048	.011	.003	.002	1.00	1.01	.97	.98	8,270	437	308,579	.218	.084	.747	.06	-.09	-.02
e. ETfeedback	433	2.83	2.81	2.92	2.87	.045	.011	.003	.002	.93	.96	.91	.91	8,253	85,481	307,564	.569	.051	.456	.03	-.09	-.04

# NSSE 2016 Frequencies and Statistical Comparisons

## Detailed Statistics<sup>g</sup>

### The University of Texas at Tyler

#### Seniors

Variable Name	N		Mean				Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	UT Tyler	UT Tyler	UT System	Carnegie Class	NSSE 2015 & 2016	UT Tyler	UT System	Carnegie Class	NSSE 2015 & 2016	UT Tyler	UT System	Carnegie Class	NSSE 2015 & 2016	Comparisons with:			Comparisons with:			Comparisons with:			
														UT System	Carnegie Class	NSSE 2015 & 2016	UT System	Carnegie Class	NSSE 2015 & 2016	UT System	Carnegie Class	NSSE 2015 & 2016	
6 a. QRconclude	432	2.69	2.68	2.64	2.66	.042	.011	.003	.002	.87	.94	.95	.95	487	436	432	.830	.242	.558	.01	.05	.03	
b. QRproblem	433	2.43	2.44	2.45	2.45	.046	.011	.003	.002	.96	.99	.97	.98	8,262	85,763	308,821	.948	.760	.766	.00	-.01	-.01	
c. QRevaluate	431	2.38	2.42	2.42	2.44	.044	.011	.003	.002	.91	.96	.95	.95	484	434	431	.460	.465	.191	-.03	-.03	-.06	
7 a. wrshortnum	403	5.96	6.10	8.10	7.86	.295	.071	.024	.013	5.92	5.94	6.83	6.80	7,356	408	404	.635	.000	.000	-.02	-.31	-.28	
b. wrmednum	384	2.60	3.15	3.87	3.69	.193	.051	.016	.008	3.78	4.18	4.52	4.45	438	389	385	.006	.000	.000	-.13	-.28	-.25	
c. wrlongnum	387	1.85	1.86	2.05	2.02	.206	.046	.014	.007	4.06	3.79	3.74	3.71	7,137	76,381	274,734	.993	.302	.382	.00	-.05	-.04	
— wrpages	375	64.25	67.48	83.18	80.84	4.654	1.088	.333	.174	90.13	87.99	90.64	89.96	6,919	378	267,741	.490	.000	.000	-.04	-.21	-.18	
8 a. DDrace	410	3.18	3.06	3.10	3.11	.045	.012	.003	.002	.90	1.00	.93	.92	468	80,709	289,839	.008	.075	.146	.12	.09	.07	
b. DDeconomic	406	3.13	3.00	3.09	3.10	.044	.012	.003	.002	.89	.97	.90	.89	7,524	80,467	288,950	.011	.370	.570	.13	.04	.03	
c. DDreligion	405	3.04	3.00	3.01	3.02	.046	.012	.003	.002	.92	.99	.94	.94	459	80,389	288,607	.388	.646	.770	.04	.02	.01	
d. DDpolitical	405	3.09	2.95	3.02	3.03	.044	.012	.003	.002	.89	.98	.93	.93	462	80,001	287,455	.002	.116	.151	.14	.08	.07	
9 a. LSreading	407	3.22	3.18	3.24	3.21	.037	.010	.003	.001	.75	.80	.78	.79	461	410	407	.264	.535	.869	.05	-.03	.01	
b. LSnotes	407	3.07	2.95	2.93	2.88	.045	.011	.003	.002	.91	.92	.94	.94	7,492	79,998	287,306	.014	.002	.000	.13	.15	.20	
c. LSsummary	402	2.98	2.93	2.94	2.89	.044	.011	.003	.002	.89	.92	.91	.92	7,442	79,302	402	.274	.329	.037	.06	.05	.10	
10. challenge	405	5.91	5.72	5.72	5.66	.063	.015	.004	.002	1.27	1.25	1.21	1.21	7,486	79,980	287,071	.003	.002	.000	.15	.16	.20	
11 a. intern <sup>l</sup>	405	.370	.350	.468	.501	.0240	.0057	.0018	.0009	--	--	--	--	--	--	--	.412	.000	.000	.04	-.20	-.26	
b. leader <sup>l</sup>	403	.254	.239	.319	.354	.0217	.0051	.0017	.0009	--	--	--	--	--	--	--	.497	.005	.000	.03	-.14	-.22	
c. learncom <sup>l</sup>	401	.238	.185	.233	.242	.0213	.0046	.0015	.0008	--	--	--	--	--	--	--	.008	.787	.856	.13	.01	-.01	
d. abroad <sup>l</sup>	402	.066	.059	.113	.138	.0124	.0028	.0011	.0006	--	--	--	--	--	--	--	.592	.002	.000	.03	-.17	-.24	
e. research <sup>l</sup>	398	.180	.160	.210	.237	.0193	.0044	.0015	.0008	--	--	--	--	--	--	--	.302	.137	.008	.05	-.08	-.14	
f. capstone <sup>l</sup>	401	.278	.278	.457	.459	.0224	.0054	.0018	.0009	--	--	--	--	--	--	--	.992	.000	.000	.00	-.37	-.38	
12. servcourse	401	1.85	1.75	1.78	1.74	.040	.009	.003	.001	.80	.75	.71	.71	7,381	403	401	.005	.066	.006	.15	.10	.16	
13 a. QIstudent	396	5.90	5.63	5.69	5.66	.065	.017	.005	.002	1.28	1.42	1.32	1.32	453	399	396	.000	.001	.000	.19	.16	.18	
b. QIadvisor	391	5.42	4.98	5.27	5.22	.088	.023	.006	.003	1.73	1.87	1.78	1.77	7,273	78,150	281,408	.000	.089	.029	.24	.09	.11	
c. QIfaculty	397	5.73	5.41	5.61	5.54	.070	.019	.005	.003	1.39	1.53	1.39	1.39	454	78,471	282,093	.000	.085	.007	.21	.09	.13	
d. QIstaff	294	5.13	4.73	4.94	4.89	.104	.026	.007	.004	1.78	1.90	1.78	1.75	331	63,285	231,304	.000	.062	.017	.21	.11	.14	
e. QIadmin	383	5.36	4.78	4.96	4.88	.080	.023	.006	.003	1.57	1.85	1.75	1.75	447	387	383	.000	.000	.000	.31	.23	.27	
14 a. empstudy	390	3.25	3.24	3.15	3.17	.039	.010	.003	.001	.78	.78	.77	.77	7,003	75,966	272,904	.746	.016	.035	.02	.12	.11	
b. SEacademic	390	2.95	2.90	2.97	2.96	.044	.011	.003	.002	.88	.90	.87	.86	6,947	75,336	270,690	.240	.611	.915	.06	-.03	-.01	
c. SElearnsup	385	2.83	2.81	2.89	2.88	.049	.012	.003	.002	.96	.98	.94	.93	6,927	75,385	270,745	.663	.174	.253	.02	-.07	-.06	

# NSSE 2016 Frequencies and Statistical Comparisons

## Detailed Statistics<sup>g</sup>

### The University of Texas at Tyler

#### Seniors

Variable Name	N					Mean				Standard error <sup>h</sup>				Standard deviation <sup>i</sup>				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
	UT Tyler	UT Tyler	UT System	Carnegie Class	NSSE 2015 & 2016	UT Tyler	UT System	Carnegie Class	NSSE 2015 & 2016	UT Tyler	UT System	Carnegie Class	NSSE 2015 & 2016	Comparisons with:			Comparisons with:			Comparisons with:						
														UT System	Carnegie Class	NSSE 2015 & 2016	UT System	Carnegie Class	NSSE 2015 & 2016	UT System	Carnegie Class	NSSE 2015 & 2016				
d. SEdiverse	386	2.60	2.62	2.62	2.60	.051	.013	.004	.002	1.00	1.04	1.01	1.01	6,936	75,373	270,735	.814	.699	.972	-.01	-.02	.00				
e. SEsocial	387	2.64	2.73	2.82	2.84	.049	.012	.003	.002	.96	.98	.95	.93	6,905	75,296	388	.079	.000	.000	-.09	-.19	-.22				
f. SEwellness	384	2.63	2.64	2.72	2.75	.051	.013	.004	.002	.99	1.01	.99	.97	6,884	75,080	269,812	.776	.067	.014	-.01	-.09	-.13				
g. SEnonacad	385	2.13	2.08	2.11	2.10	.055	.013	.004	.002	1.07	1.03	1.01	1.00	426	388	385	.346	.690	.505	.05	.02	.04				
h. SEactivities	383	2.39	2.51	2.54	2.63	.052	.013	.004	.002	1.02	1.02	1.02	1.00	6,872	74,930	268,968	.026	.006	.000	-.12	-.14	-.24				
i. SEevents	383	2.24	2.33	2.39	2.40	.052	.013	.004	.002	1.02	1.01	1.00	.98	6,843	74,746	268,363	.110	.005	.002	-.08	-.14	-.16				
15 a. tmprephrs	384	15.80	15.15	14.49	14.87	.469	.113	.032	.017	9.18	9.14	8.72	8.89	6,899	386	269,831	.174	.005	.041	.07	.15	.10				
b. tmcocurrhrs	380	3.86	3.65	4.34	4.66	.340	.078	.025	.013	6.62	6.26	6.88	6.91	6,869	74,781	380	.530	.180	.019	.03	-.07	-.12				
c. tmworkonhrs	381	3.63	2.81	3.23	3.71	.393	.084	.025	.014	7.67	6.78	6.89	7.24	416	384	268,746	.041	.308	.835	.12	.06	-.01				
d. tmworkoffhrs	381	14.57	14.75	14.23	12.65	.700	.174	.050	.026	13.67	13.99	13.65	13.39	6,858	74,652	267,761	.815	.626	.005	-.01	.02	.14				
— tmworkhrs	379	18.07	17.45	17.36	16.25	.726	.176	.050	.026	14.13	14.12	13.55	13.41	6,808	74,166	266,053	.407	.310	.008	.04	.05	.14				
e. tmervicehrs	381	3.51	3.31	3.34	3.24	.333	.072	.021	.011	6.51	5.75	5.65	5.52	415	383	381	.551	.603	.416	.04	.03	.05				
f. tmrelaxhrs	383	8.99	9.26	10.11	10.51	.368	.099	.029	.016	7.21	7.95	7.99	8.06	439	387	383	.469	.002	.000	-.03	-.14	-.19				
g. tmcarehrs	382	9.65	9.46	7.81	6.73	.656	.157	.045	.022	12.82	12.61	12.17	11.50	6,822	384	382	.777	.005	.000	.01	.15	.25				
h. tmcommutehrs	383	6.45	5.99	4.83	4.80	.339	.081	.022	.011	6.63	6.53	5.88	5.70	6,869	385	383	.185	.000	.000	.07	.28	.29				
16. reading	384	2.84	3.03	2.97	2.91	.060	.015	.004	.002	1.18	1.21	1.16	1.18	6,873	387	268,572	.004	.031	.305	-.15	-.11	-.05				
— tmreadinghrs	381	7.86	8.02	7.47	7.37	.358	.088	.024	.012	6.99	7.03	6.45	6.45	6,831	384	381	.668	.280	.168	-.02	.06	.08				
17 a. pgwrite	383	2.97	2.97	3.08	3.04	.046	.012	.003	.002	.89	.94	.89	.90	6,853	74,952	268,988	.974	.026	.184	.00	-.11	-.07				
b. pgspeak	380	2.86	2.90	2.95	2.93	.047	.012	.003	.002	.92	.98	.94	.94	6,839	74,706	268,066	.427	.056	.153	-.04	-.10	-.07				
c. pgthink	383	3.33	3.25	3.30	3.30	.041	.010	.003	.002	.80	.83	.80	.80	6,843	74,698	268,069	.081	.467	.488	.09	.04	.04				
d. pganalyze	382	2.92	2.91	2.80	2.84	.049	.012	.004	.002	.95	.99	.99	.99	6,825	385	382	.772	.014	.093	.02	.12	.08				
e. pgwork	380	2.99	2.86	2.96	2.94	.048	.012	.004	.002	.94	1.00	.97	.97	431	74,735	268,307	.013	.575	.326	.13	.03	.05				
f. pgothers	375	3.11	2.99	3.05	3.04	.044	.012	.003	.002	.84	.94	.90	.90	6,812	74,585	267,719	.022	.192	.170	.12	.07	.07				
g. pgvalues	379	2.87	2.81	2.86	2.83	.050	.013	.004	.002	.98	1.04	1.00	1.01	430	74,674	268,012	.269	.924	.443	.06	.00	.04				
h. pgdiverse	380	2.77	2.87	2.85	2.82	.051	.013	.004	.002	1.00	1.02	.99	.99	6,822	74,649	267,975	.058	.096	.262	-.10	-.09	-.06				
i. pgprobsolve	380	2.87	2.80	2.82	2.82	.048	.012	.004	.002	.94	1.00	.97	.96	432	74,595	267,765	.155	.358	.360	.07	.05	.05				
j. pgcitizen	377	2.61	2.67	2.72	2.68	.052	.013	.004	.002	1.02	1.04	1.00	1.01	6,772	74,263	266,692	.234	.028	.135	-.06	-.11	-.08				
18. evalexp	382	3.27	3.16	3.27	3.25	.038	.010	.003	.001	.75	.78	.76	.76	6,881	74,997	269,226	.011	.933	.703	.13	.00	.02				
19. sameinst	381	3.25	3.14	3.21	3.21	.043	.011	.003	.002	.84	.86	.85	.85	6,873	75,101	269,521	.010	.339	.375	.14	.05	.05				



---

### Endnotes

- a. Column percentages are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Percentages may not sum to 100 due to rounding. Counts are unweighted; column percentages cannot be replicated from counts.
- b. All statistics are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Means calculated from ordered response options (e.g., Very often, Often, Sometimes, Never) assume equal intervals and should be interpreted with caution. Unless otherwise noted, statistical comparisons are two-tailed independent  $t$ -tests. Exceptions are the dichotomous High-Impact Practice items (11a to 11f) which are compared using a  $z$ -test.
- c. Items which make up the Engagement Indicators include the following two-letter prefixes: CL = Collaborative Learning, DD = Discussions with Diverse Others, ET = Effective Teaching Practices, HO = Higher-Order Learning, LS = Learning Strategies, QI = Quality of Interactions, QR = Quantitative Reasoning, RI = Reflective & Integrative Learning, SE = Supportive Environment, and SF = Student-Faculty Interaction.
- d. These are the values used to calculate means. For the majority of items, these values match the codes in the data file and codebook. For items estimating number of papers and hours per week, the values represent actual units using the midpoints of response option ranges and an estimate for unbounded options.
- e. Effect size for independent  $t$ -tests uses Cohen's  $d$ ;  $z$ -tests use Cohen's  $h$ . See page 2 for more details.
- f. Statistical comparison uses  $z$ -test to compare the percentage who responded "Done or in progress."
- g. Statistics are weighted by institution-reported sex and enrollment status (and institution size for comparison groups).
- h. Standard error of the mean for ordered and continuous variables; standard error of the proportion for items indicating "Done or in progress" (High-Impact Practices). The 95% confidence interval is equal to the sample mean plus or minus 1.96 times the standard error of the mean.
- i. A measure of the amount individual scores deviate from the mean of all the scores in the distribution.
- j. Degrees of freedom used to compute the  $t$ -tests. Values differ from  $N$ s due to weighting and whether equal variances were assumed.
- k. Statistical comparisons are two-tailed independent  $t$ -tests or  $z$ -tests. Statistical significance represents the probability that the difference between your students' mean and that of the comparison group is due to chance.
- l. Mean represents the proportion who responded "Done or in progress."