
Tennessee Technological University

NSSE 2020 Major Field Report, Part II

Comparisons to Other Institutions

Arts and Humanities

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

The Major Field Report group 'Arts and Humanities' includes the following majors: Art history; English (language and literature); French (language and literature); General studies; History; Humanities (general); Liberal arts and sciences; Military science; Other fine and performing arts; Other humanities; Other language and literature; Other, not listed; Spanish (language and literature); Theater or drama; Undecided, undeclared.

Note:

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

About Your Major Field Report, Part II

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

NSSE results included in MFR, Part II

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

Related-Major Groups

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

Sample

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

Class

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

Technical Requirements

Frequencies will be reported for related-major groups that have at least 5 respondents, but NSSE requires a group to have at least 20 respondents for statistical comparisons (e.g., means and t-tests). Comparison groups must contain at least 20 respondents in the major category, or they remain blank. Although 20 is a minimum requirement for all other statistics (Engagement Indicators, means, etc.), keep in mind that any statistical result requires a sufficient number of respondents per group to produce a reliable estimate. Due to the disaggregation of results by student-reported major, *Major Field Report* results are unweighted.

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

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

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

Frequencies and Statistical Comparisons: Arts and Humanities

Tennessee Technological University

First-Year Students^a in Arts and Humanities

				Frequency Distributions								Statistical Comparisons ^k						
				Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020		Tennessee Tech		Your first-year students compared with				
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ		Effect size ⁿ		
														Mean	Effect size ⁿ	Mean	Effect size ⁿ	
1. During the current school year, about how often have you done the following?																		
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	1	6	83	3	122	3	560	3							
		2	Sometimes	3	18	956	34	1,319	36	7,138	32							
		3	Often	8	47	953	34	1,183	32	7,716	34							
		4	Very often	5	29	828	29	1,023	28	6,984	31							
		Total		17	100	2,820	100	3,647	100	22,398	100							
b. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	3	18	142	5	236	6	1,120	5							
		2	Often	3	18	339	12	488	13	2,704	12							
		3	Sometimes	6	35	1,596	57	2,074	57	12,875	57							
		4	Never	5	29	738	26	860	24	5,711	25							
		Total		17	100	2,815	100	3,658	100	22,410	100							
c. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendant	1	Never	4	24	877	31	1,099	30	6,579	29							
		2	Sometimes	8	47	1,084	38	1,364	37	8,363	37							
		3	Often	3	18	473	17	664	18	4,069	18							
		4	Very often	2	12	385	14	533	15	3,404	15							
		Total		17	100	2,819	100	3,660	100	22,415	100							
d. Asked another student to help you understand course material	CLaskhelp	1	Never	3	18	330	12	368	10	2,362	11							
		2	Sometimes	5	29	1,200	42	1,503	41	9,282	41							
		3	Often	5	29	880	31	1,227	33	7,410	33							
		4	Very often	4	24	415	15	565	15	3,389	15							
		Total		17	100	2,825	100	3,663	100	22,443	100							
e. Explained course material to one or more students	CLexplain	1	Never	2	12	158	6	204	6	1,348	6							
		2	Sometimes	8	47	1,161	41	1,466	40	8,989	40							
		3	Often	5	29	1,065	38	1,391	38	8,492	38							
		4	Very often	2	12	437	15	598	16	3,591	16							
		Total		17	100	2,821	100	3,659	100	22,420	100							

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Frequencies and Statistical Comparisons: Arts and Humanities

Tennessee Technological University

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				Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020		Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020	
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ	
f. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	3	18	485	17	574	16	3,819	17								
		2	Sometimes	2	12	1,081	38	1,393	38	8,512	38								
		3	Often	7	41	812	29	1,115	30	6,641	30								
		4	Very often	5	29	445	16	576	16	3,450	15								
		Total		17	100	2,823	100	3,658	100	22,422	100								
g. Worked with other students on course projects or assignments	CLproject	1	Never	1	6	249	9	279	8	1,751	8								
		2	Sometimes	9	53	1,147	41	1,495	41	8,954	40								
		3	Often	2	12	990	35	1,334	36	8,134	36								
		4	Very often	5	29	433	15	552	15	3,585	16								
		Total		17	100	2,819	100	3,660	100	22,424	100								
h. Given a course presentation	present	1	Never	3	18	515	18	595	16	3,366	15								
		2	Sometimes	9	53	1,272	45	1,710	47	10,043	45								
		3	Often	4	24	736	26	980	27	6,347	28								
		4	Very often	1	6	293	10	377	10	2,662	12								
		Total		17	100	2,816	100	3,662	100	22,418	100								
2. During the current school year, about how often have you done the following?																			
a. Combined ideas from different courses when completing assignments	RIintegrate	1	Never	3	18	255	9	275	8	1,689	8								
		2	Sometimes	7	41	1,061	38	1,329	36	8,287	37								
		3	Often	4	24	1,042	37	1,413	39	8,462	38								
		4	Very often	3	18	460	16	636	17	3,937	18								
		Total		17	100	2,818	100	3,653	100	22,375	100								
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	2	12	228	8	257	7	1,571	7								
		2	Sometimes	8	47	1,044	37	1,307	36	7,816	35								
		3	Often	6	35	1,008	36	1,397	38	8,521	38								
		4	Very often	1	6	538	19	698	19	4,496	20								
		Total		17	100	2,818	100	3,659	100	22,404	100								
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIDiverse	1	Never	4	24	217	8	259	7	1,622	7								
		2	Sometimes	8	47	919	33	1,208	33	7,211	32								
		3	Often	4	24	1,015	36	1,383	38	8,508	38								
		4	Very often	1	6	669	24	807	22	5,068	23								
		Total		17	100	2,820	100	3,657	100	22,409	100								

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				Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020		Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020	
												Your first-year students compared with							
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ	
d. Examined the strengths and weaknesses of your own views on a topic or issue	RIownview	1	Never	4	24	110	4	144	4	838	4								
		2	Sometimes	6	35	837	30	1,048	29	6,543	29								
		3	Often	3	18	1,247	44	1,695	46	10,289	46								
		4	Very often	4	24	620	22	766	21	4,706	21								
		Total		17	100	2,814	100	3,653	100	22,376	100								
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	RIperspect	1	Never	1	6	71	3	79	2	501	2								
		2	Sometimes	6	35	706	25	899	25	5,301	24								
		3	Often	5	29	1,265	45	1,690	46	10,463	47								
		4	Very often	5	29	773	27	987	27	6,102	27								
		Total		17	100	2,815	100	3,655	100	22,367	100								
f. Learned something that changed the way you understand an issue or concept	RInewview	1	Never	3	18	89	3	93	3	598	3								
		2	Sometimes	5	29	902	32	1,077	29	6,495	29								
		3	Often	6	35	1,204	43	1,591	44	9,938	44								
		4	Very often	3	18	620	22	893	24	5,337	24								
		Total		17	100	2,815	100	3,654	100	22,368	100								
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	2	12	40	1	44	1	260	1								
		2	Sometimes	1	6	555	20	714	20	4,174	19								
		3	Often	10	59	1,407	50	1,772	49	10,930	49								
		4	Very often	4	24	808	29	1,121	31	6,975	31								
		Total		17	100	2,810	100	3,651	100	22,339	100								
3. During the current school year, about how often have you done the following?																			
a. Talked about career plans with a faculty member	SFcareer	1	Never	4	24	463	16	715	20	4,178	19								
		2	Sometimes	9	53	1,209	43	1,617	44	9,920	44								
		3	Often	2	12	697	25	857	23	5,286	24								
		4	Very often	2	12	444	16	466	13	2,984	13								
		Total		17	100	2,813	100	3,655	100	22,368	100								
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	11	65	1,276	46	1,720	47	10,131	45								
		2	Sometimes	4	24	914	33	1,176	32	7,378	33								
		3	Often	0	0	377	13	501	14	3,235	14								
		4	Very often	2	12	236	8	250	7	1,588	7								
		Total		17	100	2,803	100	3,647	100	22,332	100								

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				Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020		Tennessee Tech		Your first-year students compared with				
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ		Effect size ⁿ		
														Mean	Effect size ⁿ	Mean	Effect size ⁿ	
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	5	29	840	30	1,092	30	6,250	28							
		2	Sometimes	10	59	1,187	42	1,648	45	9,912	44							
		3	Often	0	0	530	19	613	17	4,294	19							
		4	Very often	2	12	248	9	292	8	1,857	8							
		Total		17	100	2,805	100	3,645	100	22,313	100							
d. Discussed your academic performance with a faculty member	SFperform	1	Never	6	35	640	23	965	26	5,214	23							
		2	Sometimes	9	53	1,289	46	1,699	47	10,468	47							
		3	Often	1	6	601	21	704	19	4,746	21							
		4	Very often	1	6	278	10	282	8	1,928	9							
		Total		17	100	2,808	100	3,650	100	22,356	100							
4. During the current school year, how much has your coursework emphasized the following?																		
a. Memorizing course material	memorize	1	Very little	0	0	107	4	172	5	1,125	5							
		2	Some	3	18	718	25	977	27	6,653	30							
		3	Quite a bit	8	47	1,306	46	1,642	45	9,909	44							
		4	Very much	6	35	685	24	862	24	4,693	21							
		Total		17	100	2,816	100	3,653	100	22,380	100							
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	2	12	129	5	166	5	1,030	5							
		2	Some	5	29	860	31	1,027	28	6,500	29							
		3	Quite a bit	6	35	1,252	45	1,679	46	10,306	46							
		4	Very much	4	24	566	20	771	21	4,506	20							
		Total		17	100	2,807	100	3,643	100	22,342	100							
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	1	6	102	4	131	4	809	4							
		2	Some	6	35	788	28	992	27	5,833	26							
		3	Quite a bit	6	35	1,249	44	1,609	44	9,917	44							
		4	Very much	4	24	669	24	912	25	5,777	26							
		Total		17	100	2,808	100	3,644	100	22,336	100							
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	0	0	90	3	135	4	681	3							
		2	Some	9	53	679	24	877	24	5,215	23							
		3	Quite a bit	7	41	1,269	45	1,617	45	10,189	46							
		4	Very much	1	6	760	27	1,003	28	6,210	28							
		Total		17	100	2,798	100	3,632	100	22,295	100							

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				Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020		Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020		
				Count		Count		Count		Count		Mean		Mean		Mean		Mean		
				%		%		%		%		Effect size ⁿ		Effect size ⁿ		Effect size ⁿ		Effect size ⁿ		
Item wording or description	Variable name ^l	Values ^m	Response options																	
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	1	6	110	4	145	4	744	3									
		2	Some	8	47	727	26	947	26	5,404	24									
		3	Quite a bit	7	41	1,290	46	1,662	46	10,435	47									
		4	Very much	1	6	679	24	896	25	5,767	26									
		Total		17	100	2,806	100	3,650	100	22,350	100									
5. During the current school year, to what extent have your instructors done the following?																				
a. Clearly explained course goals and requirements	ETgoals	1	Very little	0	0	63	2	70	2	383	2									
		2	Some	6	35	531	19	710	19	4,164	19									
		3	Quite a bit	6	35	1,296	46	1,750	48	10,650	48									
		4	Very much	5	29	913	33	1,122	31	7,133	32									
		Total		17	100	2,803	100	3,652	100	22,330	100									
b. Taught course sessions in an organized way	ETorganize	1	Very little	1	6	108	4	121	3	718	3									
		2	Some	4	24	550	20	739	20	4,452	20									
		3	Quite a bit	8	47	1,309	47	1,742	48	10,676	48									
		4	Very much	4	24	832	30	1,043	29	6,479	29									
		Total		17	100	2,799	100	3,645	100	22,325	100									
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	0	0	116	4	111	3	761	3									
		2	Some	2	12	591	21	764	21	4,813	22									
		3	Quite a bit	7	41	1,207	43	1,649	45	9,829	44									
		4	Very much	8	47	893	32	1,120	31	6,923	31									
		Total		17	100	2,807	100	3,644	100	22,326	100									
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	1	6	200	7	268	7	1,348	6									
		2	Some	7	41	730	26	1,064	29	6,039	27									
		3	Quite a bit	3	18	1,072	38	1,400	38	8,568	38									
		4	Very much	6	35	803	29	913	25	6,363	29									
		Total		17	100	2,805	100	3,645	100	22,318	100									
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	2	12	223	8	309	8	1,545	7									
		2	Some	8	47	852	30	1,296	36	7,023	31									
		3	Quite a bit	4	24	1,066	38	1,332	37	8,684	39									
		4	Very much	3	18	664	24	707	19	5,073	23									
		Total		17	100	2,805	100	3,644	100	22,325	100									

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Item wording or description	Variable name ^l	Values ^m	Response options	Frequency Distributions								Statistical Comparisons ^k							
				Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020		Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ
6. During the current school year, about how often have you done the following?																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	3	18	452	16	641	18	3,822	17								
		2	Sometimes	8	47	1,141	41	1,507	41	9,263	42								
		3	Often	5	29	859	31	1,102	30	6,762	30								
		4	Very often	1	6	345	12	393	11	2,451	11								
		Total		17	100	2,797	100	3,643	100	22,298	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	5	29	684	24	957	26	5,535	25								
		2	Sometimes	7	41	1,184	42	1,508	41	9,415	42								
		3	Often	4	24	667	24	891	24	5,397	24								
		4	Very often	1	6	271	10	282	8	1,926	9								
		Total		17	100	2,806	100	3,638	100	22,273	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	6	35	642	23	867	24	5,343	24								
		2	Sometimes	8	47	1,206	43	1,565	43	9,541	43								
		3	Often	3	18	696	25	918	25	5,588	25								
		4	Very often	0	0	254	9	282	8	1,782	8								
		Total		17	100	2,798	100	3,632	100	22,254	100								
7. During the current school year, about how many papers, reports, or other writing tasks of the following lengths have you been assigned? (Include those not yet completed.)																			
a. Up to 5 pages	wrshortnum	0	None	1	6	165	6	143	4	928	4								
	(Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	3	18	524	19	652	18	3,558	16								
		4	3-5	9	53	893	32	1,096	30	6,717	30								
		8	6-10	4	24	666	24	895	25	5,742	26								
		13	11-15	0	0	281	10	410	11	2,743	12								
		18	16-20	0	0	132	5	204	6	1,218	5								
		23	More than 20	0	0	140	5	241	7	1,389	6								
		Total		17	100	2,801	100	3,641	100	22,295	100								
b. Between 6 and 10 pages	wrmednum	0	None	10	59	1,045	37	1,118	31	6,670	30								
	(Recorded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	4	24	986	35	1,408	39	8,534	38								
		4	3-5	2	12	471	17	734	20	4,573	21								
		8	6-10	1	6	201	7	260	7	1,693	8								
		13	11-15	0	0	70	3	78	2	495	2								
		18	16-20	0	0	6	0	10	0	111	0								
		23	More than 20	0	0	20	1	26	1	155	1								
		Total		17	100	2,799	100	3,634	100	22,231	100								

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				Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020		Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020	
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ	
c. 11 pages or more	wrlongnum	0	None	14	82	2,162	77	2,735	75	16,331	73								
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	3	18	385	14	642	18	4,000	18								
		4	3-5	0	0	119	4	129	4	930	4								
		8	6-10	0	0	63	2	58	2	448	2								
		13	11-15	0	0	43	2	45	1	340	2								
		18	16-20	0	0	10	0	7	0	69	0								
		23	More than 20	0	0	18	1	21	1	141	1								
		Total			17	100	2,800	100	3,637	100	22,259	100							
Estimated number of assigned pages of student writing.	wpages		(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)																
8. During the current school year, about how often have you had discussions with people from the following groups?																			
a. People of a race or ethnicity other than your own	DDrace	1	Never	1	6	110	4	151	4	851	4								
		2	Sometimes	7	41	576	20	936	26	5,225	23								
		3	Often	5	29	936	33	1,163	32	7,241	32								
		4	Very often	4	24	1,188	42	1,394	38	9,007	40								
			Total	17	100	2,810	100	3,644	100	22,324	100								
b. People from an economic background other than your own	DDeconomic	1	Never	0	0	101	4	154	4	855	4								
		2	Sometimes	3	18	583	21	885	24	5,068	23								
		3	Often	10	59	1,041	37	1,321	36	8,084	36								
		4	Very often	4	24	1,081	39	1,281	35	8,287	37								
			Total	17	100	2,806	100	3,641	100	22,294	100								
c. People with religious beliefs other than your own	DDreligion	1	Never	0	0	127	5	309	8	1,330	6								
		2	Sometimes	5	29	647	23	1,035	28	5,748	26								
		3	Often	5	29	929	33	1,104	30	7,114	32								
		4	Very often	7	41	1,102	39	1,194	33	8,116	36								
			Total	17	100	2,805	100	3,642	100	22,308	100								
d. People with political views other than your own	DDpolitical	1	Never	0	0	151	5	246	7	1,640	7								
		2	Sometimes	5	29	793	28	1,162	32	7,202	32								
		3	Often	3	18	888	32	1,142	31	6,752	30								
		4	Very often	9	53	980	35	1,089	30	6,739	30								
			Total	17	100	2,812	100	3,639	100	22,333	100								

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Frequencies and Statistical Comparisons: Arts and Humanities

Tennessee Technological University

First-Year Students^a in Arts and Humanities

Item wording or description	Variable name ⁱ	Values ^m	Response options	Frequency Distributions								Statistical Comparisons ^k							
				Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020		Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020	
				Count	%	Count	%	Count	%	Count	%	Mean		Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ
9. During the current school year, about how often have you done the following?																			
a. Identified key information from reading assignments	LSreading	1	Never	0	0	60	2	85	2	382	2								
		2	Sometimes	5	29	588	21	772	21	4,508	20								
		3	Often	6	35	1,300	46	1,664	46	10,329	46								
		4	Very often	6	35	857	31	1,117	31	7,085	32								
		Total		17	100	2,805	100	3,638	100	22,304	100								
b. Reviewed your notes after class	LSnotes	1	Never	1	6	141	5	210	6	1,243	6								
		2	Sometimes	4	24	832	30	1,214	33	7,355	33								
		3	Often	3	18	1,020	36	1,254	34	7,871	35								
		4	Very often	9	53	809	29	958	26	5,817	26								
		Total		17	100	2,802	100	3,636	100	22,286	100								
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	4	24	178	6	255	7	1,392	6								
		2	Sometimes	2	12	891	32	1,192	33	7,341	33								
		3	Often	6	35	1,060	38	1,411	39	8,489	38								
		4	Very often	5	29	675	24	779	21	5,075	23								
		Total		17	100	2,804	100	3,637	100	22,297	100								
10. During the current school year, to what extent have your courses challenged you to do your best work?																			
		1	Not at all	0	0	23	1	33	1	184	1								
		2		1	6	43	2	40	1	253	1								
		3		0	0	151	5	158	4	974	4								
		4		2	12	389	14	500	14	2,917	13								
		5		6	35	990	35	1,321	36	7,943	36								
		6		2	12	655	23	908	25	5,722	26								
		7	Very much	6	35	549	20	680	19	4,305	19								
		Total		17	100	2,800	100	3,640	100	22,298	100								
11. Which of the following have you done or do you plan to do before you graduate?^o																			
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern	Have not decided		4	25	534	19	684	19	4,319	19								
	(Means indicate the percentage who responded "Done or in progress.")	Do not plan to do		2	13	213	8	237	7	1,436	6								
		Plan to do		10	63	1,875	67	2,489	68	15,091	68								
		Done or in progress		0	0	186	7	235	6	1,476	7								
		Total		16	100	2,808	100	3,645	100	22,322	100								

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

Frequencies and Statistical Comparisons: Arts and Humanities

Tennessee Technological University

First-Year Students^a in Arts and Humanities

			Frequency Distributions								Statistical Comparisons ^k								
			Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020		Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020		
											Mean		Effect size ⁿ		Effect size ⁿ		Effect size ⁿ		
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ	
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	6	35	789	28	1,101	30	6,674	30								
			Do not plan to do	7	41	726	26	833	23	5,179	23								
			Plan to do	2	12	992	35	1,292	36	8,022	36								
			Done or in progress	2	12	295	11	411	11	2,412	11								
			Total	17	100	2,802	100	3,637	100	22,287	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	4	24	926	33	1,255	34	8,265	37								
			Do not plan to do	9	53	849	30	1,020	28	6,106	27								
			Plan to do	3	18	638	23	786	22	5,170	23								
			Done or in progress	1	6	392	14	579	16	2,740	12								
			Total	17	100	2,805	100	3,640	100	22,281	100								
d. Participate in a study abroad program	abroad	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	8	47	737	26	927	25	5,830	26								
			Do not plan to do	2	12	554	20	671	18	4,214	19								
			Plan to do	7	41	1,390	49	1,905	52	11,464	51								
			Done or in progress	0	0	128	5	136	4	792	4								
			Total	17	100	2,809	100	3,639	100	22,300	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	9	53	1,112	40	1,481	41	9,338	42								
			Do not plan to do	6	35	739	26	956	26	5,356	24								
			Plan to do	1	6	819	29	1,046	29	6,603	30								
			Done or in progress	1	6	136	5	160	4	1,006	5								
			Total	17	100	2,806	100	3,643	100	22,303	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	6	35	977	35	1,202	33	7,363	33								
			Do not plan to do	3	18	301	11	349	10	1,997	9								
			Plan to do	8	47	1,464	52	2,024	55	12,546	56								
			Done or in progress	0	0	66	2	72	2	410	2								
			Total	17	100	2,808	100	3,647	100	22,316	100								
12. About how many of your courses at this institution have included a community-based project (service-learning)?																			
	servcourse		1 None	8	47	1,475	53	1,863	51	10,986	49								
			2 Some	9	53	1,136	41	1,497	41	9,440	42								
			3 Most	0	0	157	6	215	6	1,488	7								
			4 All	0	0	36	1	63	2	358	2								
			Total	17	100	2,804	100	3,638	100	22,272	100								

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Frequencies and Statistical Comparisons: Arts and Humanities

Tennessee Technological University

First-Year Students^a in Arts and Humanities

				Frequency Distributions								Statistical Comparisons ^k							
				Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020		Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020	
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ	
13. Indicate the quality of your interactions with the following people at your institution.																			
a. Students	QIstudent	1	Poor	0	0	51	2	42	1	334	1								
		2		2	12	51	2	86	2	481	2								
		3		2	12	135	5	179	5	1,037	5								
		4		1	6	373	13	449	12	2,708	12								
		5		1	6	760	27	992	27	6,113	27								
		6		5	29	726	26	1,030	28	6,149	28								
		7	Excellent	6	35	686	24	845	23	5,290	24								
		—	Not applicable	0	0	24	1	24	1	213	1								
			Total	17	100	2,806	100	3,647	100	22,325	100								
b. Academic advisors	QIadvisor	1	Poor	0	0	83	3	89	2	555	2								
		2		1	6	103	4	163	4	836	4								
		3		1	6	174	6	243	7	1,459	7								
		4		1	6	335	12	464	13	2,730	12								
		5		2	12	517	18	757	21	4,593	21								
		6		4	24	628	22	793	22	4,944	22								
		7	Excellent	8	47	930	33	1,025	28	6,644	30								
		—	Not applicable	0	0	39	1	109	3	531	2								
			Total	17	100	2,809	100	3,643	100	22,292	100								
c. Faculty	QIfaculty	1	Poor	0	0	58	2	53	1	302	1								
		2		1	6	41	1	60	2	383	2								
		3		0	0	109	4	145	4	930	4								
		4		2	12	331	12	411	11	2,548	11								
		5		3	18	688	24	975	27	5,456	24								
		6		7	41	817	29	1,140	31	6,850	31								
		7	Excellent	4	24	733	26	834	23	5,610	25								
		—	Not applicable	0	0	32	1	27	1	230	1								
			Total	17	100	2,809	100	3,645	100	22,309	100								

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

Frequencies and Statistical Comparisons: Arts and Humanities

Tennessee Technological University

First-Year Students^a in Arts and Humanities

				Frequency Distributions								Statistical Comparisons ^k							
				Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020		Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020	
				Count		Count		Count		Count		Mean		Mean		Mean		Mean	
				%		%		%		%		Effect size ⁿ		Effect size ⁿ		Effect size ⁿ		Effect size ⁿ	
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ	
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	0	0	97	3	99	3	669	3								
		2		0	0	86	3	135	4	717	3								
		3		0	0	139	5	247	7	1,321	6								
		4		2	12	397	14	492	13	3,044	14								
		5		2	12	602	21	848	23	4,962	22								
		6		3	18	593	21	828	23	4,981	22								
		7	Excellent	6	35	628	22	688	19	4,586	21								
		—	Not applicable	4	24	268	10	311	9	2,039	9								
	Total	17	100	2,810	100	3,648	100	22,319	100										
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	0	0	109	4	123	3	700	3								
		2		0	0	83	3	129	4	760	3								
		3		3	18	199	7	266	7	1,588	7								
		4		0	0	393	14	545	15	3,169	14								
		5		2	12	654	23	849	23	5,034	23								
		6		5	29	558	20	757	21	4,931	22								
		7	Excellent	6	35	576	20	625	17	4,354	20								
		—	Not applicable	1	6	241	9	357	10	1,782	8								
	Total	17	100	2,813	100	3,651	100	22,318	100										
14. How much does your institution emphasize the following?																			
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	0	0	58	2	70	2	428	2								
		2	Some	2	12	619	22	756	21	4,687	21								
		3	Quite a bit	9	53	1,392	50	1,796	49	11,015	49								
		4	Very much	6	35	742	26	1,023	28	6,180	28								
			Total	17	100	2,811	100	3,645	100	22,310	100								
b. Providing support to help students succeed academically	SEacademic	1	Very little	0	0	110	4	126	3	802	4								
		2	Some	3	18	590	21	836	23	4,755	21								
		3	Quite a bit	8	47	1,237	44	1,664	46	9,889	44								
		4	Very much	6	35	869	31	1,019	28	6,844	31								
			Total	17	100	2,806	100	3,645	100	22,290	100								
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	0	0	157	6	221	6	1,269	6								
		2	Some	4	24	480	17	705	19	4,107	18								
		3	Quite a bit	6	35	1,101	39	1,489	41	8,665	39								
		4	Very much	7	41	1,065	38	1,232	34	8,239	37								
			Total	17	100	2,803	100	3,647	100	22,280	100								

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Tennessee Technological University

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				Frequency Distributions								Statistical Comparisons ^k					
				Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020		Tennessee Tech		Your first-year students compared with			
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ		Effect size ⁿ	
														Mean	Effect size ⁿ	Mean	Effect size ⁿ
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	2	12	275	10	448	12	2,271	10						
		2	Some	4	24	786	28	1,126	31	6,376	29						
		3	Quite a bit	5	29	1,001	36	1,270	35	7,894	35						
		4	Very much	6	35	743	26	803	22	5,749	26						
		Total		17	100	2,805	100	3,647	100	22,290	100						
e. Providing opportunities to be involved socially	SEsocial	1	Very little	0	0	152	5	212	6	1,216	5						
		2	Some	4	24	570	20	834	23	5,117	23						
		3	Quite a bit	7	41	1,140	41	1,514	42	9,061	41						
		4	Very much	6	35	941	34	1,081	30	6,875	31						
		Total		17	100	2,803	100	3,641	100	22,269	100						
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	0	0	164	6	222	6	1,533	7						
		2	Some	5	29	641	23	912	25	5,556	25						
		3	Quite a bit	6	35	1,129	40	1,511	42	8,880	40						
		4	Very much	6	35	866	31	992	27	6,295	28						
		Total		17	100	2,800	100	3,637	100	22,264	100						
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	6	35	604	22	871	24	5,059	23						
		2	Some	5	29	1,049	37	1,399	38	8,634	39						
		3	Quite a bit	4	24	769	27	970	27	5,851	26						
		4	Very much	2	12	382	14	402	11	2,740	12						
		Total		17	100	2,804	100	3,642	100	22,284	100						
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	1	6	177	6	269	7	1,814	8						
		2	Some	4	24	668	24	972	27	5,883	26						
		3	Quite a bit	7	41	1,086	39	1,452	40	8,612	39						
		4	Very much	5	29	872	31	945	26	5,954	27						
		Total		17	100	2,803	100	3,638	100	22,263	100						
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	1	6	385	14	552	15	3,236	15						
		2	Some	11	65	998	36	1,350	37	7,858	35						
		3	Quite a bit	1	6	941	34	1,225	34	7,479	34						
		4	Very much	4	24	481	17	516	14	3,691	17						
		Total		17	100	2,805	100	3,643	100	22,264	100						

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Frequencies and Statistical Comparisons: Arts and Humanities

Tennessee Technological University

First-Year Students^a in Arts and Humanities

				Frequency Distributions								Statistical Comparisons ^k													
				Tennessee Tech				Southeast Public				Carnegie Class				NSSE 2019 & 2020				Your first-year students compared with					
Item wording or description	Variable name ^l	Values ^m	Response options	Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020		Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020		Effect size ⁿ		Effect size ⁿ			
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean				
15. To what extent do you agree or disagree with the following statements?																									
a. I feel comfortable being myself at this institution.	SBmyself	1	Strongly disagree	0	0	51	3	43	2	313	2														
		2	Disagree	1	6	119	7	168	10	1,157	9														
	(Comparison data are limited to NSSE 2020.)	3	Agree	5	29	935	52	896	51	6,835	53														
		4	Strongly agree	11	65	679	38	647	37	4,692	36														
		Total		17	100	1,784	100	1,754	100	12,997	100														
b. I feel valued by this institution.	SBvalued	1	Strongly disagree	1	6	81	5	74	4	473	4														
		2	Disagree	4	24	290	16	313	18	2,227	17														
	(Comparison data are limited to NSSE 2020.)	3	Agree	8	47	990	56	995	57	7,276	56														
		4	Strongly agree	4	24	420	24	369	21	3,006	23														
		Total		17	100	1,781	100	1,751	100	12,982	100														
c. I feel like part of the community at this institution.	SBcommunity	1	Strongly disagree	1	6	94	5	88	5	581	4														
		2	Disagree	5	29	306	17	323	18	2,392	18														
	(Comparison data are limited to NSSE 2020.)	3	Agree	7	41	919	51	922	53	6,713	52														
		4	Strongly agree	4	24	468	26	418	24	3,319	26														
		Total		17	100	1,787	100	1,751	100	13,005	100														
16. About how many hours do you spend in a typical 7-day week doing the following?																									
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs	0	0 hrs	0	0	20	1	25	1	117	1														
		3	1-5 hrs	1	6	384	14	482	13	2,960	13														
	(Recoded version of tmprep created by NSSE. Values are estimated number of hours per week.)	8	6-10 hrs	5	29	769	27	866	24	5,222	23														
		13	11-15 hrs	5	29	668	24	838	23	5,098	23														
		18	16-20 hrs	1	6	479	17	698	19	4,207	19														
		23	21-25 hrs	3	18	271	10	399	11	2,416	11														
		28	26-30 hrs	2	12	100	4	183	5	1,143	5														
		33	More than 30 hrs	0	0	110	4	154	4	1,104	5														
		Total		17	100	2,801	100	3,645	100	22,267	100														
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	7	41	938	34	1,169	32	7,006	32														
		3	1-5 hrs	6	35	872	31	1,290	36	7,305	33														
	(Recoded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	8	6-10 hrs	2	12	460	16	551	15	3,632	16														
		13	11-15 hrs	1	6	261	9	313	9	2,024	9														
		18	16-20 hrs	1	6	150	5	173	5	1,192	5														
		23	21-25 hrs	0	0	54	2	67	2	562	3														
		28	26-30 hrs	0	0	22	1	25	1	198	1														
		33	More than 30 hrs	0	0	43	2	45	1	302	1														
		Total		17	100	2,800	100	3,633	100	22,221	100														

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				Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020		Tennessee Tech		Your first-year students compared with			
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ		Effect size ⁿ	
														Mean	Effect size ⁿ	Mean	Effect size ⁿ
c. Working for pay on campus	tmworkonhrs	0	0 hrs	13	76	2,324	83	2,733	75	16,550	74						
	(Recoded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	1	6	87	3	140	4	1,249	6						
		8	6-10 hrs	1	6	122	4	265	7	2,001	9						
		13	11-15 hrs	2	12	113	4	228	6	1,205	5						
		18	16-20 hrs	0	0	86	3	180	5	731	3						
		23	21-25 hrs	0	0	36	1	58	2	285	1						
		28	26-30 hrs	0	0	13	0	12	0	70	0						
		33	More than 30 hrs	0	0	22	1	27	1	155	1						
		Total			17	100	2,803	100	3,643	100	22,246	100					
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	15	88	1,967	70	2,616	72	15,868	71						
	(Recoded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	0	0	117	4	187	5	1,087	5						
		8	6-10 hrs	1	6	144	5	181	5	1,117	5						
		13	11-15 hrs	0	0	150	5	174	5	1,139	5						
		18	16-20 hrs	0	0	157	6	186	5	1,132	5						
		23	21-25 hrs	1	6	109	4	137	4	785	4						
		28	26-30 hrs	0	0	72	3	62	2	415	2						
		33	More than 30 hrs	0	0	91	3	99	3	726	3						
		Total			17	100	2,807	100	3,642	100	22,269	100					
Estimated number of hours working for pay	tmworkhrs		(Continuous variable created by NSSE)														
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	7	41	1,713	61	2,180	60	13,986	63						
	(Recoded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	7	41	745	26	1,102	30	5,946	27						
		8	6-10 hrs	2	12	166	6	173	5	1,121	5						
		13	11-15 hrs	1	6	89	3	90	2	561	3						
		18	16-20 hrs	0	0	54	2	41	1	296	1						
		23	21-25 hrs	0	0	22	1	20	1	178	1						
		28	26-30 hrs	0	0	7	0	10	0	55	0						
		33	More than 30 hrs	0	0	16	1	22	1	133	1						
		Total			17	100	2,812	100	3,638	100	22,276	100					

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

Frequencies and Statistical Comparisons: Arts and Humanities

Tennessee Technological University

First-Year Students^a in Arts and Humanities

				Frequency Distributions								Statistical Comparisons ^k					
				Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020		Tennessee Tech		Your first-year students compared with			
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ		Effect size ⁿ	
														Mean	Effect size ⁿ	Mean	Effect size ⁿ
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	0	0	56	2	42	1	380	2						
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	3	18	439	16	633	17	4,009	18						
	8	6-10 hrs	4	24	705	25	950	26	5,747	26							
	13	11-15 hrs	2	12	647	23	830	23	4,979	22							
	18	16-20 hrs	5	29	442	16	565	16	3,351	15							
	23	21-25 hrs	1	6	189	7	264	7	1,580	7							
	28	26-30 hrs	0	0	92	3	102	3	687	3							
	33	More than 30 hrs	2	12	237	8	255	7	1,541	7							
		Total	17	100	2,807	100	3,641	100	22,274	100							
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	14	82	2,262	81	3,009	83	17,835	80						
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	1	6	228	8	308	8	2,008	9						
	8	6-10 hrs	1	6	107	4	121	3	819	4							
	13	11-15 hrs	1	6	76	3	67	2	553	2							
	18	16-20 hrs	0	0	49	2	60	2	348	2							
	23	21-25 hrs	0	0	23	1	21	1	209	1							
	28	26-30 hrs	0	0	7	0	6	0	68	0							
	33	More than 30 hrs	0	0	54	2	52	1	422	2							
	Total	17	100	2,806	100	3,644	100	22,262	100								
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	7	41	1,156	41	1,493	41	10,783	48						
	(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	4	24	1,013	36	1,442	40	7,206	32						
	8	6-10 hrs	5	29	330	12	391	11	2,215	10							
	13	11-15 hrs	1	6	161	6	145	4	1,009	5							
	18	16-20 hrs	0	0	59	2	69	2	445	2							
	23	21-25 hrs	0	0	28	1	28	1	235	1							
	28	26-30 hrs	0	0	18	1	12	0	101	0							
	33	More than 30 hrs	0	0	47	2	61	2	311	1							
	Total	17	100	2,812	100	3,641	100	22,305	100								

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

Frequencies and Statistical Comparisons: Arts and Humanities

Tennessee Technological University

First-Year Students^a in Arts and Humanities

				Frequency Distributions								Statistical Comparisons ^k								
				Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020		Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020		
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ		
17. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?																				
	reading	1	Very little	1	6	285	10	307	8	1,736	8									
		2	Some	7	41	901	32	1,027	28	5,951	27									
		3	About half	4	24	823	29	1,091	30	6,790	30									
		4	Most	3	18	583	21	874	24	5,586	25									
		5	Almost all	2	12	214	8	346	9	2,226	10									
			Total	17	100	2,806	100	3,645	100	22,289	100									
	tmreadinghrs	(Continuous variable created by NSSE. Calculated as a proportion of tmprephrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)																		
	tmreadinghrscol	1	0 hrs	0	0	20	1	25	1	114	1									
	(Collapsed version of tmreadinghrs created by NSSE.)	2	More than zero, up to 5 hrs	7	41	1,436	51	1,659	46	9,728	44									
		3	More than 5, up to 10 hrs	5	29	853	31	1,115	31	6,991	31									
		4	More than 10, up to 15 hrs	3	18	233	8	419	12	2,644	12									
		5	More than 15, up to 20 hrs	0	0	142	5	221	6	1,422	6									
		6	More than 20, up to 25 hrs	1	6	81	3	152	4	923	4									
		7	More than 25 hrs	1	6	26	1	47	1	379	2									
			Total	17	100	2,791	100	3,638	100	22,201	100									
18. 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	2	12	199	7	266	7	1,441	6									
		2	Some	5	29	791	28	1,018	28	6,110	27									
		3	Quite a bit	7	41	1,135	40	1,559	43	9,465	42									
		4	Very much	3	18	685	24	798	22	5,258	24									
			Total	17	100	2,810	100	3,641	100	22,274	100									

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

Frequencies and Statistical Comparisons: Arts and Humanities

Tennessee Technological University

First-Year Students^a in Arts and Humanities

				Frequency Distributions								Statistical Comparisons ^k							
				Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020		Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020	
												Mean		Effect size ⁿ		Effect size ⁿ			
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ	
b. Speaking clearly and effectively	pgspeak	1	Very little	2	12	334	12	415	11	2,288	10								
		2	Some	7	41	866	31	1,210	33	7,130	32								
		3	Quite a bit	3	18	1,032	37	1,383	38	8,326	37								
		4	Very much	5	29	575	20	635	17	4,533	20								
		Total		17	100	2,807	100	3,643	100	22,277	100								
c. Thinking critically and analytically	pgthink	1	Very little	2	12	131	5	149	4	798	4								
		2	Some	2	12	600	21	794	22	4,581	21								
		3	Quite a bit	8	47	1,230	44	1,586	44	9,791	44								
		4	Very much	5	29	847	30	1,109	30	7,108	32								
		Total		17	100	2,808	100	3,638	100	22,278	100								
d. Analyzing numerical and statistical information	pganalyze	1	Very little	6	35	585	21	821	23	5,114	23								
		2	Some	5	29	1,000	36	1,346	37	8,111	36								
		3	Quite a bit	5	29	828	30	1,030	28	6,201	28								
		4	Very much	1	6	393	14	447	12	2,855	13								
		Total		17	100	2,806	100	3,644	100	22,281	100								
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	4	24	458	16	579	16	3,476	16								
		2	Some	7	41	915	33	1,255	34	7,706	35								
		3	Quite a bit	3	18	939	33	1,176	32	7,111	32								
		4	Very much	3	18	496	18	629	17	4,003	18								
		Total		17	100	2,808	100	3,639	100	22,296	100								
f. Working effectively with others	pgothers	1	Very little	4	24	220	8	270	7	1,513	7								
		2	Some	7	41	823	29	1,094	30	6,507	29								
		3	Quite a bit	4	24	1,120	40	1,469	40	8,979	40								
		4	Very much	2	12	648	23	805	22	5,298	24								
		Total		17	100	2,811	100	3,638	100	22,297	100								
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	3	18	371	13	448	12	2,494	11								
		2	Some	8	47	820	29	1,064	29	6,462	29								
		3	Quite a bit	3	18	1,016	36	1,320	36	8,295	37								
		4	Very much	3	18	605	22	805	22	5,039	23								
		Total		17	100	2,812	100	3,637	100	22,290	100								

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

Frequencies and Statistical Comparisons: Arts and Humanities

Tennessee Technological University

First-Year Students^a in Arts and Humanities

				Frequency Distributions								Statistical Comparisons ^k					
				Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020		Tennessee Tech		Your first-year students compared with			
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ		Effect size ⁿ	
														Mean	Effect size ⁿ	Mean	Effect size ⁿ
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	1	6	249	9	377	10	1,863	8						
		2	Some	8	47	744	26	1,055	29	6,058	27						
		3	Quite a bit	6	35	1,069	38	1,334	37	8,414	38						
		4	Very much	2	12	752	27	877	24	5,965	27						
		Total		17	100	2,814	100	3,643	100	22,300	100						
i. Solving complex real-world problems	pgprobsolve	1	Very little	5	29	371	13	465	13	2,792	13						
		2	Some	6	35	995	35	1,316	36	7,942	36						
		3	Quite a bit	6	35	927	33	1,247	34	7,511	34						
		4	Very much	0	0	515	18	612	17	4,037	18						
		Total		17	100	2,808	100	3,640	100	22,282	100						
j. Being an informed and active citizen	pgcitizen	1	Very little	5	29	326	12	466	13	2,542	11						
		2	Some	4	24	937	33	1,194	33	7,179	32						
		3	Quite a bit	6	35	962	34	1,258	35	7,857	35						
		4	Very much	2	12	580	21	725	20	4,722	21						
		Total		17	100	2,805	100	3,643	100	22,300	100						
19. How would you evaluate your entire educational experience at this institution?																	
	evalexp	1	Poor	1	6	77	3	90	2	513	2						
		2	Fair	0	0	368	13	471	13	2,992	13						
		3	Good	9	53	1,376	49	1,830	50	10,883	49						
		4	Excellent	7	41	995	35	1,258	34	7,943	36						
		Total			17	100	2,816	100	3,649	100	22,331						
20. If you could start over again, would you go to the same institution you are now attending?																	
	sameinst	1	Definitely no	1	6	107	4	125	3	835	4						
		2	Probably no	0	0	337	12	439	12	2,907	13						
		3	Probably yes	6	35	1,148	41	1,564	43	9,587	43						
		4	Definitely yes	10	59	1,223	43	1,523	42	9,036	40						
		Total			17	100	2,815	100	3,651	100	22,365						
21. Do you intend to return to this institution next year?^f																	
	returnexp		No	1	6	132	5	165	5	980	4						
			Yes	17	94	2,460	87	3,163	87	19,268	86						
			Not sure	0	0	221	8	321	9	2,092	9						
			Total		18	100	2,813	100	3,649	100	22,340						
<i>(Means indicate the percentage who responded "Yes.")</i>																	

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

Frequencies and Statistical Comparisons: Arts and Humanities

Tennessee Technological University

Seniors^a in Arts and Humanities

				Frequency Distributions								Statistical Comparisons ^k																							
				Tennessee Tech				Southeast Public				Carnegie Class				NSSE 2019 & 2020				Tennessee Tech				Southeast Public				Carnegie Class				NSSE 2019 & 2020			
Item wording or description	Variable name ^l	Values ^m	Response options	Count		%		Count		%		Count		%		Count		%		Mean		Effect size ⁿ		Mean		Effect size ⁿ		Mean		Effect size ⁿ					
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ										
1. During the current school year, about how often have you done the following?																																			
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	0	0	66	2	50	1	376	2																								
			2	Sometimes	2	17	644	18	778	21	4,603	19																							
			3	Often	1	8	1,083	30	1,134	30	7,422	30																							
			4	Very often	9	75	1,772	50	1,803	48	12,199	50																							
			Total		12	100	3,565	100	3,765	100	24,600	100																							
b. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	1	8	245	7	234	6	1,493	6																								
			2	Often	3	25	432	12	505	13	3,038	12																							
			3	Sometimes	4	33	1,914	54	2,036	54	13,494	55																							
			4	Never	4	33	981	27	987	26	6,601	27																							
			Total		12	100	3,572	100	3,762	100	24,626	100																							
c. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendant	1	Never	2	17	1,250	35	1,192	32	7,797	32																								
			2	Sometimes	6	50	1,337	37	1,400	37	9,184	37																							
			3	Often	3	25	508	14	627	17	3,983	16																							
			4	Very often	1	8	475	13	539	14	3,686	15																							
			Total		12	100	3,570	100	3,758	100	24,650	100																							
d. Asked another student to help you understand course material	CLaskhelp	1	Never	2	17	692	19	665	18	4,369	18																								
			2	Sometimes	8	67	1,656	46	1,702	45	11,193	45																							
			3	Often	1	8	812	23	942	25	6,236	25																							
			4	Very often	1	8	414	12	452	12	2,845	12																							
			Total		12	100	3,574	100	3,761	100	24,643	100																							
e. Explained course material to one or more students	CLexplain	1	Never	0	0	293	8	274	7	1,918	8																								
			2	Sometimes	5	42	1,298	36	1,388	37	9,098	37																							
			3	Often	4	33	1,258	35	1,325	35	8,799	36																							
			4	Very often	3	25	729	20	778	21	4,850	20																							
			Total		12	100	3,578	100	3,765	100	24,665	100																							

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Frequencies and Statistical Comparisons: Arts and Humanities

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				Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020		Tennessee Tech		Your seniors compared with			
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ		Effect size ⁿ	
														Mean	Effect size ⁿ	Mean	Effect size ⁿ
f. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	2	17	821	23	834	22	5,536	22						
		2	Sometimes	4	33	1,282	36	1,384	37	9,006	37						
		3	Often	5	42	910	25	991	26	6,462	26						
		4	Very often	1	8	560	16	556	15	3,653	15						
		Total		12	100	3,573	100	3,765	100	24,657	100						
g. Worked with other students on course projects or assignments	CLproject	1	Never	0	0	346	10	340	9	2,358	10						
		2	Sometimes	5	42	1,298	36	1,291	34	8,676	35						
		3	Often	6	50	1,194	33	1,318	35	8,446	34						
		4	Very often	1	8	734	21	817	22	5,167	21						
		Total		12	100	3,572	100	3,766	100	24,647	100						
h. Given a course presentation	present	1	Never	0	0	422	12	396	11	2,404	10						
		2	Sometimes	7	58	1,138	32	1,160	31	7,622	31						
		3	Often	2	17	1,140	32	1,304	35	8,382	34						
		4	Very often	3	25	877	25	896	24	6,231	25						
		Total		12	100	3,577	100	3,756	100	24,639	100						
2. During the current school year, about how often have you done the following?																	
a. Combined ideas from different courses when completing assignments	RIintegrate	1	Never	0	0	186	5	145	4	933	4						
		2	Sometimes	5	42	956	27	961	26	6,359	26						
		3	Often	2	17	1,369	38	1,515	40	9,865	40						
		4	Very often	5	42	1,056	30	1,140	30	7,452	30						
		Total		12	100	3,567	100	3,761	100	24,609	100						
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	1	8	197	6	180	5	1,172	5						
		2	Sometimes	4	33	928	26	993	26	6,244	25						
		3	Often	3	25	1,312	37	1,368	36	9,210	37						
		4	Very often	4	33	1,132	32	1,222	32	8,016	33						
		Total		12	100	3,569	100	3,763	100	24,642	100						
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIDiverse	1	Never	0	0	221	6	232	6	1,342	5						
		2	Sometimes	5	42	927	26	1,031	27	6,411	26						
		3	Often	4	33	1,230	34	1,313	35	8,889	36						
		4	Very often	3	25	1,193	33	1,185	32	8,000	32						
		Total		12	100	3,571	100	3,761	100	24,642	100						

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

Frequencies and Statistical Comparisons: Arts and Humanities

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				Frequency Distributions								Statistical Comparisons ^k						
				Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020		Tennessee Tech		Your seniors compared with				
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ		Effect size ⁿ		
														Mean	Effect size ⁿ	Mean	Effect size ⁿ	
d. Examined the strengths and weaknesses of your own views on a topic or issue	RIownview	1	Never	0	0	116	3	120	3	699	3							
		2	Sometimes	3	25	864	24	922	25	5,982	24							
		3	Often	5	42	1,564	44	1,698	45	11,169	45							
		4	Very often	4	33	1,021	29	1,019	27	6,774	28							
		Total		12	100	3,565	100	3,759	100	24,624	100							
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	RIperspect	1	Never	0	0	76	2	62	2	436	2							
		2	Sometimes	3	25	712	20	755	20	4,841	20							
		3	Often	5	42	1,558	44	1,692	45	11,154	45							
		4	Very often	4	33	1,217	34	1,248	33	8,188	33							
		Total		12	100	3,563	100	3,757	100	24,619	100							
f. Learned something that changed the way you understand an issue or concept	RInewview	1	Never	1	9	75	2	63	2	432	2							
		2	Sometimes	3	27	866	24	873	23	5,639	23							
		3	Often	3	27	1,501	42	1,603	43	10,691	43							
		4	Very often	4	36	1,119	31	1,212	32	7,819	32							
		Total		11	100	3,561	100	3,751	100	24,581	100							
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	0	0	41	1	25	1	182	1							
		2	Sometimes	4	33	474	13	446	12	3,005	12							
		3	Often	4	33	1,568	44	1,642	44	10,912	44							
		4	Very often	4	33	1,475	41	1,634	44	10,459	43							
		Total		12	100	3,558	100	3,747	100	24,558	100							
3. During the current school year, about how often have you done the following?																		
a. Talked about career plans with a faculty member	SFcareer	1	Never	2	17	548	15	586	16	3,521	14							
		2	Sometimes	4	33	1,382	39	1,468	39	9,436	38							
		3	Often	5	42	854	24	935	25	6,385	26							
		4	Very often	1	8	774	22	773	21	5,257	21							
		Total		12	100	3,558	100	3,762	100	24,599	100							
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	4	33	1,383	39	1,470	39	9,203	37							
		2	Sometimes	6	50	1,081	30	1,148	31	7,683	31							
		3	Often	0	0	576	16	648	17	4,382	18							
		4	Very often	2	17	525	15	491	13	3,324	14							
		Total		12	100	3,565	100	3,757	100	24,592	100							

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Frequencies and Statistical Comparisons: Arts and Humanities

Tennessee Technological University

Seniors^a in Arts and Humanities

				Frequency Distributions								Statistical Comparisons ^k							
				Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020		Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020	
<i>Item wording or description</i>	<i>Variable name^l</i>	<i>Values^m</i>	<i>Response options</i>	<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 sizeⁿ</i>	<i>Mean</i>	<i>Effect sizeⁿ</i>	<i>Mean</i>	<i>Effect sizeⁿ</i>	
4. During the current school year, how much has your coursework emphasized the following?																			
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	0	0	815	23	869	23	5,441	22								
		2	Sometimes	5	42	1,390	39	1,520	41	9,856	40								
		3	Often	4	33	785	22	847	23	5,805	24								
		4	Very often	3	25	567	16	508	14	3,442	14								
		Total		12	100	3,557	100	3,744	100	24,544	100								
d. Discussed your academic performance with a faculty member	SFperform	1	Never	1	8	715	20	814	22	4,927	20								
		2	Sometimes	5	42	1,473	41	1,616	43	10,716	44								
		3	Often	3	25	854	24	885	24	5,839	24								
		4	Very often	3	25	519	15	439	12	3,115	13								
		Total		12	100	3,561	100	3,754	100	24,597	100								
a. Memorizing course material	memorize	1	Very little	1	8	334	9	384	10	2,692	11								
		2	Some	4	33	1,164	33	1,261	34	8,711	35								
		3	Quite a bit	5	42	1,348	38	1,413	38	8,888	36								
		4	Very much	2	17	715	20	693	18	4,306	18								
		Total		12	100	3,561	100	3,751	100	24,597	100								
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	1	8	150	4	174	5	1,061	4								
		2	Some	5	42	833	23	893	24	5,724	23								
		3	Quite a bit	2	17	1,603	45	1,643	44	11,126	45								
		4	Very much	4	33	977	27	1,042	28	6,682	27								
		Total		12	100	3,563	100	3,752	100	24,593	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	2	17	113	3	132	4	737	3								
		2	Some	3	25	688	19	772	21	4,802	20								
		3	Quite a bit	3	25	1,504	42	1,595	42	10,589	43								
		4	Very much	4	33	1,253	35	1,255	33	8,448	34								
		Total		12	100	3,558	100	3,754	100	24,576	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	1	8	116	3	138	4	751	3								
		2	Some	2	17	591	17	746	20	4,419	18								
		3	Quite a bit	5	42	1,546	43	1,542	41	10,500	43								
		4	Very much	4	33	1,305	37	1,317	35	8,892	36								
		Total		12	100	3,558	100	3,743	100	24,562	100								

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				Frequency Distributions								Statistical Comparisons ^k											
				Tennessee Tech				Southeast Public				Carnegie Class				NSSE 2019 & 2020				Your seniors compared with			
Item wording or description	Variable name ^l	Values ^m	Response options	Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020		Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020					
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ		
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	1	8	96	3	100	3	638	3												
		2	Some	4	33	634	18	733	20	4,510	18												
		3	Quite a bit	3	25	1,613	45	1,635	44	11,109	45												
		4	Very much	4	33	1,221	34	1,278	34	8,323	34												
		Total		12	100	3,564	100	3,746	100	24,580	100												
5. During the current school year, to what extent have your instructors done the following?																							
a. Clearly explained course goals and requirements	ETgoals	1	Very little	2	18	69	2	71	2	463	2												
		2	Some	3	27	486	14	571	15	3,670	15												
		3	Quite a bit	3	27	1,499	42	1,616	43	10,674	43												
		4	Very much	3	27	1,512	42	1,495	40	9,773	40												
		Total		11	100	3,566	100	3,753	100	24,580	100												
b. Taught course sessions in an organized way	ETorganize	1	Very little	1	8	119	3	116	3	746	3												
		2	Some	1	8	574	16	599	16	4,002	16												
		3	Quite a bit	6	50	1,489	42	1,669	45	10,927	44												
		4	Very much	4	33	1,378	39	1,363	36	8,881	36												
		Total		12	100	3,560	100	3,747	100	24,556	100												
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	0	0	115	3	122	3	776	3												
		2	Some	3	25	619	17	661	18	4,460	18												
		3	Quite a bit	6	50	1,404	39	1,566	42	10,139	41												
		4	Very much	3	25	1,419	40	1,401	37	9,193	37												
		Total		12	100	3,557	100	3,750	100	24,568	100												
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	0	0	221	6	296	8	1,712	7												
		2	Some	3	25	768	22	946	25	5,762	23												
		3	Quite a bit	7	58	1,194	34	1,256	34	8,658	35												
		4	Very much	2	17	1,372	39	1,244	33	8,431	34												
		Total		12	100	3,555	100	3,742	100	24,563	100												
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	0	0	197	6	234	6	1,494	6												
		2	Some	4	33	787	22	1,012	27	6,107	25												
		3	Quite a bit	7	58	1,403	39	1,476	39	9,671	39												
		4	Very much	1	8	1,171	33	1,027	27	7,306	30												
		Total		12	100	3,558	100	3,749	100	24,578	100												

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Tennessee Technological University

Seniors^a in Arts and Humanities

				Frequency Distributions								Statistical Comparisons ^k						
				Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020		Tennessee Tech		Your seniors compared with				
Item wording or description	Variable name ^l	Values ^m	Response options	Count		Count		Count		Count		Mean	Mean	Effect size ⁿ		Effect size ⁿ		
				%	%	%	%	%	%	Mean	Mean							
6. During the current school year, about how often have you done the following?																		
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	1	8	798	22	841	22	5,449	22							
		2	Sometimes	7	58	1,317	37	1,378	37	9,267	38							
		3	Often	2	17	929	26	1,027	27	6,607	27							
		4	Very often	2	17	508	14	499	13	3,213	13							
			Total	12	100	3,552	100	3,745	100	24,536	100							
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	2	17	993	28	1,017	27	6,687	27							
		2	Sometimes	8	67	1,364	38	1,475	39	9,752	40							
		3	Often	2	17	783	22	860	23	5,501	22							
		4	Very often	0	0	411	12	392	10	2,577	11							
			Total	12	100	3,551	100	3,744	100	24,517	100							
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	4	33	943	27	941	25	6,405	26							
		2	Sometimes	4	33	1,403	40	1,476	40	9,800	40							
		3	Often	3	25	771	22	931	25	5,850	24							
		4	Very often	1	8	426	12	387	10	2,436	10							
			Total	12	100	3,543	100	3,735	100	24,491	100							
7. During the current school year, about how many papers, reports, or other writing tasks of the following lengths have you been assigned? (Include those not yet completed.)																		
a. Up to 5 pages	wrshortnum	0	None	1	8	172	5	149	4	843	3							
	(Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	1	8	492	14	486	13	2,967	12							
		4	3-5	2	17	1,006	28	995	27	6,517	27							
		8	6-10	1	8	805	23	849	23	6,072	25							
		13	11-15	2	17	448	13	499	13	3,368	14							
		18	16-20	3	25	244	7	301	8	1,865	8							
		23	More than 20	2	17	387	11	460	12	2,890	12							
			Total	12	100	3,554	100	3,739	100	24,522	100							
b. Between 6 and 10 pages	wrmednum	0	None	3	25	689	19	654	18	3,955	16							
	(Recorded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	3	25	1,119	32	1,147	31	7,326	30							
		4	3-5	3	25	948	27	1,067	29	7,364	30							
		8	6-10	2	17	501	14	545	15	3,720	15							
		13	11-15	1	8	164	5	188	5	1,220	5							
		18	16-20	0	0	59	2	70	2	451	2							
		23	More than 20	0	0	58	2	61	2	431	2							
			Total	12	100	3,538	100	3,732	100	24,467	100							

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				Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020		Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020	
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ	
c. 11 pages or more	wrlongnum	0	None	4	33	1,560	44	1,574	42	9,591	39								
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	4	33	1,254	35	1,367	37	9,540	39								
		4	3-5	2	17	428	12	484	13	3,361	14								
		8	6-10	1	8	162	5	160	4	1,050	4								
		13	11-15	1	8	65	2	70	2	495	2								
		18	16-20	0	0	24	1	31	1	180	1								
		23	More than 20	0	0	55	2	51	1	308	1								
		Total			12	100	3,548	100	3,737	100	24,525								
Estimated number of assigned pages of student writing.	wpages		(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)																
8. During the current school year, about how often have you had discussions with people from the following groups?																			
a. People of a race or ethnicity other than your own	DDrace	1	Never	0	0	144	4	162	4	954	4								
		2	Sometimes	4	33	661	19	919	25	5,502	22								
		3	Often	2	17	1,108	31	1,145	31	7,692	31								
		4	Very often	6	50	1,648	46	1,521	41	10,430	42								
		Total		12	100	3,561	100	3,747	100	24,578	100								
b. People from an economic background other than your own	DDeconomic	1	Never	0	0	132	4	123	3	849	3								
		2	Sometimes	3	25	645	18	823	22	5,304	22								
		3	Often	5	42	1,236	35	1,347	36	8,754	36								
		4	Very often	4	33	1,543	43	1,446	39	9,636	39								
		Total		12	100	3,556	100	3,739	100	24,543	100								
c. People with religious beliefs other than your own	DDreligion	1	Never	0	0	164	5	302	8	1,361	6								
		2	Sometimes	1	8	698	20	984	26	6,008	24								
		3	Often	5	42	1,163	33	1,120	30	7,946	32								
		4	Very often	6	50	1,530	43	1,337	36	9,223	38								
		Total		12	100	3,555	100	3,743	100	24,538	100								
d. People with political views other than your own	DDpolitical	1	Never	0	0	208	6	224	6	1,623	7								
		2	Sometimes	4	33	888	25	1,114	30	7,648	31								
		3	Often	3	25	1,086	31	1,195	32	7,400	30								
		4	Very often	5	42	1,377	39	1,214	32	7,907	32								
		Total		12	100	3,559	100	3,747	100	24,578	100								

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				Tennessee Tech				Southeast Public				Carnegie Class				NSSE 2019 & 2020				Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020	
Item wording or description	Variable name ^l	Values ^m	Response options																								
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ						
9. During the current school year, about how often have you done the following?																											
a. Identified key information from reading assignments	LSreading	1	Never	0	0	54	2	58	2	368	1																
		2	Sometimes	4	33	481	14	525	14	3,467	14																
		3	Often	2	17	1,389	39	1,525	41	9,829	40																
		4	Very often	6	50	1,631	46	1,632	44	10,891	44																
		Total		12	100	3,555	100	3,740	100	24,555	100																
b. Reviewed your notes after class	LSnotes	1	Never	2	17	251	7	309	8	1,974	8																
		2	Sometimes	1	8	1,030	29	1,164	31	7,815	32																
		3	Often	6	50	1,133	32	1,214	32	7,964	32																
		4	Very often	3	25	1,137	32	1,049	28	6,798	28																
		Total		12	100	3,551	100	3,736	100	24,551	100																
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	0	0	189	5	259	7	1,530	6																
		2	Sometimes	4	33	933	26	1,143	30	7,257	30																
		3	Often	5	42	1,318	37	1,316	35	9,002	37																
		4	Very often	3	25	1,120	31	1,031	28	6,786	28																
		Total		12	100	3,560	100	3,749	100	24,575	100																
10. During the current school year, to what extent have your courses challenged you to do your best work?																											
challenge		1	Not at all	0	0	42	1	29	1	217	1																
		2		0	0	41	1	52	1	281	1																
		3		1	8	128	4	142	4	962	4																
		4		2	17	375	11	366	10	2,534	10																
		5		4	33	1,007	28	1,123	30	7,299	30																
		6		1	8	894	25	1,019	27	6,552	27																
		7	Very much	4	33	1,065	30	1,015	27	6,674	27																
		Total		12	100	3,552	100	3,746	100	24,519	100																
11. Which of the following have you done or do you plan to do before you graduate?^o																											
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern	Have not decided		2	17	509	14	443	12	3,050	12																
		Do not plan to do		2	17	843	24	788	21	5,142	21																
		Plan to do		1	8	707	20	782	21	5,240	21																
		Done or in progress		7	58	1,501	42	1,737	46	11,152	45																
		Total		12	100	3,560	100	3,750	100	24,584	100																

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			Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020		Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020		
											Mean		Effect size ⁿ		Effect size ⁿ		Effect size ⁿ		
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ	
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	3	25	405	11	372	10	2,770	11								
			Do not plan to do	2	17	1,656	47	1,706	46	10,481	43								
			Plan to do	0	0	242	7	268	7	1,724	7								
			Done or in progress	7	58	1,256	35	1,402	37	9,567	39								
			Total	12	100	3,559	100	3,748	100	24,542	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	4	33	513	14	501	13	3,593	15								
			Do not plan to do	4	33	1,955	55	2,050	55	13,254	54								
			Plan to do	2	17	301	8	292	8	2,131	9								
			Done or in progress	2	17	777	22	901	24	5,531	23								
			Total	12	100	3,546	100	3,744	100	24,509	100								
d. Participate in a study abroad program	abroad	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	5	42	400	11	386	10	2,719	11								
			Do not plan to do	4	33	2,010	57	1,986	53	13,582	55								
			Plan to do	2	17	301	8	319	9	1,845	8								
			Done or in progress	1	8	842	24	1,054	28	6,382	26								
			Total	12	100	3,553	100	3,745	100	24,528	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	6	50	559	16	585	16	3,667	15								
			Do not plan to do	2	17	1,624	46	1,726	46	11,499	47								
			Plan to do	3	25	446	13	466	12	2,739	11								
			Done or in progress	1	8	928	26	970	26	6,643	27								
			Total	12	100	3,557	100	3,747	100	24,548	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	0	0	321	9	323	9	2,044	8								
			Do not plan to do	0	0	691	19	631	17	4,164	17								
			Plan to do	7	58	804	23	902	24	5,176	21								
			Done or in progress	5	42	1,741	49	1,889	50	13,158	54								
			Total	12	100	3,557	100	3,745	100	24,542	100								

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

servcourse	1	2	3	4	Total	Count	%	Count	%	Count	%	Count	%	Count	%
None	5	42	1,572	44	1,621	43	10,061	41							
Some	6	50	1,692	48	1,776	47	12,127	49							
Most	1	8	226	6	292	8	1,937	8							
All	0	0	62	2	57	2	403	2							
Total	12	100	3,552	100	3,746	100	24,528	100							

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				Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020		Tennessee Tech		Your seniors compared with				
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ		Effect size ⁿ		
														Mean	Effect size ⁿ	Mean	Effect size ⁿ	
13. Indicate the quality of your interactions with the following people at your institution.																		
a. Students	QIstudent	1	Poor	0	0	56	2	53	1	298	1							
		2		0	0	64	2	72	2	426	2							
		3		0	0	146	4	157	4	1,031	4							
		4		1	8	390	11	414	11	2,694	11							
		5		6	50	887	25	979	26	6,176	25							
		6		3	25	904	25	1,025	27	6,751	27							
		7	Excellent	2	17	1,034	29	996	27	6,766	28							
		—	Not applicable	0	0	76	2	51	1	425	2							
			Total	12	100	3,557	100	3,747	100	24,567	100							
b. Academic advisors	QIadvisor	1	Poor	0	0	168	5	158	4	952	4							
		2		1	8	173	5	210	6	1,065	4							
		3		0	0	219	6	278	7	1,582	6							
		4		2	17	419	12	458	12	2,804	11							
		5		4	33	643	18	700	19	4,490	18							
		6		1	8	667	19	738	20	4,886	20							
		7	Excellent	4	33	1,229	35	1,151	31	8,389	34							
		—	Not applicable	0	0	42	1	57	2	400	2							
			Total	12	100	3,560	100	3,750	100	24,568	100							
c. Faculty	QIfaculty	1	Poor	0	0	57	2	36	1	267	1							
		2		0	0	58	2	60	2	368	1							
		3		0	0	96	3	123	3	813	3							
		4		2	17	305	9	363	10	2,179	9							
		5		2	17	723	20	819	22	5,289	22							
		6		4	33	1,030	29	1,125	30	7,298	30							
		7	Excellent	4	33	1,249	35	1,206	32	8,121	33							
		—	Not applicable	0	0	37	1	16	0	219	1							
			Total	12	100	3,555	100	3,748	100	24,554	100							

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

Frequencies and Statistical Comparisons: Arts and Humanities

Tennessee Technological University

Seniors^a in Arts and Humanities

				Frequency Distributions								Statistical Comparisons ^k							
				Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020		Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020	
				Count		Count		Count		Count		Mean		Mean		Mean		Mean	
				%		%		%		%		Effect size ⁿ		Effect size ⁿ		Effect size ⁿ		Effect size ⁿ	
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ	
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	1	8	141	4	158	4	1,010	4								
		2		1	8	145	4	171	5	1,034	4								
		3		1	8	210	6	313	8	1,766	7								
		4		0	0	483	14	501	13	3,358	14								
		5		1	8	629	18	695	19	4,569	19								
		6		4	33	582	16	605	16	4,165	17								
		7	Excellent	1	8	693	19	627	17	4,502	18								
		—	Not applicable	3	25	678	19	675	18	4,168	17								
	Total			12	100	3,561	100	3,745	100	24,572	100								
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	1	8	174	5	200	5	1,135	5								
		2		2	17	177	5	188	5	1,224	5								
		3		0	0	276	8	322	9	1,991	8								
		4		1	8	558	16	591	16	3,789	15								
		5		1	8	758	21	754	20	5,156	21								
		6		4	33	611	17	707	19	4,717	19								
		7	Excellent	3	25	744	21	729	19	5,062	21								
		—	Not applicable	0	0	261	7	256	7	1,498	6								
	Total			12	100	3,559	100	3,747	100	24,572	100								
14. How much does your institution emphasize the following?																			
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	0	0	80	2	96	3	575	2								
		2	Some	3	25	741	21	751	20	4,949	20								
		3	Quite a bit	5	42	1,714	48	1,719	46	11,509	47								
		4	Very much	4	33	1,017	29	1,177	31	7,506	31								
			Total			12	100	3,552	100	3,743	100								
b. Providing support to help students succeed academically	SEacademic	1	Very little	1	8	183	5	210	6	1,295	5								
		2	Some	3	25	857	24	994	27	6,001	24								
		3	Quite a bit	5	42	1,508	42	1,562	42	10,496	43								
		4	Very much	3	25	1,005	28	973	26	6,740	27								
			Total			12	100	3,553	100	3,739	100								
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	1	8	307	9	313	8	2,141	9								
		2	Some	3	25	807	23	985	26	5,940	24								
		3	Quite a bit	3	25	1,339	38	1,425	38	9,400	38								
		4	Very much	5	42	1,093	31	1,022	27	7,049	29								
			Total			12	100	3,546	100	3,745	100								

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

Frequencies and Statistical Comparisons: Arts and Humanities

Tennessee Technological University

Seniors^a in Arts and Humanities

				Frequency Distributions								Statistical Comparisons ^k					
				Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020		Tennessee Tech		Your seniors compared with			
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ		Effect size ⁿ	
														Mean	Effect size ⁿ	Mean	Effect size ⁿ
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	1	8	521	15	641	17	3,562	15						
		2	Some	4	33	1,059	30	1,202	32	7,568	31						
		3	Quite a bit	4	33	1,153	32	1,092	29	7,907	32						
		4	Very much	3	25	823	23	801	21	5,486	22						
		Total		12	100	3,556	100	3,736	100	24,523	100						
e. Providing opportunities to be involved socially	SEsocial	1	Very little	0	0	268	8	296	8	1,977	8						
		2	Some	4	33	876	25	970	26	6,357	26						
		3	Quite a bit	5	42	1,393	39	1,485	40	9,637	39						
		4	Very much	3	25	1,012	29	987	26	6,532	27						
		Total		12	100	3,549	100	3,738	100	24,503	100						
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	1	8	362	10	443	12	2,976	12						
		2	Some	5	42	981	28	1,088	29	7,167	29						
		3	Quite a bit	4	33	1,291	36	1,317	35	8,706	36						
		4	Very much	2	17	912	26	895	24	5,668	23						
		Total		12	100	3,546	100	3,743	100	24,517	100						
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	3	25	1,223	34	1,314	35	8,548	35						
		2	Some	6	50	1,252	35	1,370	37	8,779	36						
		3	Quite a bit	2	17	686	19	695	19	4,816	20						
		4	Very much	1	8	387	11	361	10	2,363	10						
		Total		12	100	3,548	100	3,740	100	24,506	100						
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	1	8	385	11	461	12	3,393	14						
		2	Some	4	33	976	28	1,137	30	7,320	30						
		3	Quite a bit	5	42	1,308	37	1,338	36	8,549	35						
		4	Very much	2	17	877	25	800	21	5,223	21						
		Total		12	100	3,546	100	3,736	100	24,485	100						
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	4	36	684	19	727	19	4,730	19						
		2	Some	2	18	1,315	37	1,381	37	8,868	36						
		3	Quite a bit	2	18	1,007	28	1,105	30	7,305	30						
		4	Very much	3	27	539	15	527	14	3,602	15						
		Total		11	100	3,545	100	3,740	100	24,505	100						

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

Frequencies and Statistical Comparisons: Arts and Humanities

Tennessee Technological University

Seniors^a in Arts and Humanities

				Frequency Distributions								Statistical Comparisons ^k																			
				Tennessee Tech				Southeast Public				Carnegie Class				NSSE 2019 & 2020				Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020					
																				Mean		Effect size ⁿ		Mean		Effect size ⁿ					
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ		
15. To what extent do you agree or disagree with the following statements?																															
a. I feel comfortable being myself at this institution.	SBmyself	1	Strongly disagree	1	9	65	3	87	4	461	3																				
	(Comparison data are limited to NSSE 2020.)	2	Disagree	1	9	166	7	163	8	1,076	7																				
		3	Agree	4	36	1,220	49	929	46	6,924	48																				
		4	Strongly agree	5	45	1,044	42	854	42	6,003	42																				
		Total		11	100	2,495	100	2,033	100	14,464	100																				
b. I feel valued by this institution.	SBvalued	1	Strongly disagree	0	0	186	7	166	8	1,077	7																				
	(Comparison data are limited to NSSE 2020.)	2	Disagree	2	18	501	20	379	19	2,823	20																				
		3	Agree	4	36	1,209	48	983	48	7,067	49																				
		4	Strongly agree	5	45	597	24	503	25	3,495	24																				
		Total		11	100	2,493	100	2,031	100	14,462	100																				
c. I feel like part of the community at this institution.	SBcommunity	1	Strongly disagree	0	0	165	7	153	8	942	7																				
	(Comparison data are limited to NSSE 2020.)	2	Disagree	1	9	473	19	396	19	2,758	19																				
		3	Agree	6	55	1,201	48	953	47	6,948	48																				
		4	Strongly agree	4	36	654	26	530	26	3,820	26																				
		Total		11	100	2,493	100	2,032	100	14,468	100																				
16. About how many hours do you spend in a typical 7-day week doing the following?																															
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs	0	0 hrs	0	0	25	1	17	0	105	0																				
	(Recorded version of tmprep created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	2	18	509	14	418	11	2,932	12																				
		8	6-10 hrs	3	27	790	22	825	22	5,614	23																				
		13	11-15 hrs	1	9	758	21	811	22	5,211	21																				
		18	16-20 hrs	2	18	649	18	687	18	4,562	19																				
		23	21-25 hrs	1	9	358	10	441	12	2,713	11																				
		28	26-30 hrs	0	0	199	6	245	7	1,509	6																				
		33	More than 30 hrs	2	18	264	7	296	8	1,866	8																				
		Total		11	100	3,552	100	3,740	100	24,512	100																				
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	3	27	1,592	45	1,588	43	10,155	41																				
	(Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	4	36	920	26	1,085	29	6,869	28																				
		8	6-10 hrs	3	27	421	12	463	12	3,226	13																				
		13	11-15 hrs	0	0	268	8	263	7	1,812	7																				
		18	16-20 hrs	1	9	176	5	142	4	1,166	5																				
		23	21-25 hrs	0	0	86	2	83	2	634	3																				
		28	26-30 hrs	0	0	32	1	47	1	238	1																				
		33	More than 30 hrs	0	0	55	2	64	2	402	2																				
		Total		11	100	3,550	100	3,735	100	24,502	100																				

NSSE 2020 Major Field Report, Part II: Comparisons to Other Institutions
Frequencies and Statistical Comparisons: Arts and Humanities
Tennessee Technological University

**Seniors^a in
Arts and Humanities**

				Frequency Distributions								Statistical Comparisons ^k											
				Tennessee Tech				Southeast Public				Carnegie Class				Your seniors compared with							
												NSSE 2019 & 2020				Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020	
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ					
c. Working for pay on campus	tmworkonhrs	0	0 hrs	7	64	2,524	71	2,307	62	15,401	63												
	<i>(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)</i>	3	1-5 hrs	0	0	90	3	179	5	1,416	6												
	8	6-10 hrs	0	0	258	7	359	10	2,808	11													
	13	11-15 hrs	3	27	271	8	304	8	1,932	8													
	18	16-20 hrs	1	9	211	6	380	10	1,754	7													
	23	21-25 hrs	0	0	71	2	93	2	552	2													
	28	26-30 hrs	0	0	27	1	42	1	213	1													
	33	More than 30 hrs	0	0	90	3	77	2	419	2													
	Total		11	100	3,542	100	3,741	100	24,495	100													
	d. Working for pay off campus	tmworkoffhrs	0	0 hrs	4	36	1,506	42	1,632	44	11,101									45			
<i>(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)</i>		3	1-5 hrs	1	9	169	5	221	6	1,318	5												
8		6-10 hrs	0	0	208	6	246	7	1,606	7													
13		11-15 hrs	3	27	248	7	268	7	1,645	7													
18		16-20 hrs	0	0	305	9	343	9	2,041	8													
23		21-25 hrs	1	9	273	8	242	6	1,573	6													
28		26-30 hrs	1	9	202	6	193	5	1,218	5													
33		More than 30 hrs	1	9	643	18	597	16	4,028	16													
Total			11	100	3,554	100	3,742	100	24,530	100													
Estimated number of hours working for pay		tmworkhrs		<i>(Continuous variable created by NSSE)</i>																			
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	4	36	1,908	54	1,883	50	13,145	54												
	<i>(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)</i>	3	1-5 hrs	6	55	1,050	30	1,309	35	7,689	31												
	8	6-10 hrs	1	9	314	9	284	8	1,882	8													
	13	11-15 hrs	0	0	131	4	116	3	774	3													
	18	16-20 hrs	0	0	67	2	77	2	502	2													
	23	21-25 hrs	0	0	35	1	31	1	223	1													
	28	26-30 hrs	0	0	10	0	12	0	84	0													
	33	More than 30 hrs	0	0	42	1	31	1	230	1													
	Total		11	100	3,557	100	3,743	100	24,529	100													

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

Frequencies and Statistical Comparisons: Arts and Humanities

Tennessee Technological University

Seniors^a in Arts and Humanities

				Frequency Distributions								Statistical Comparisons ^k					
				Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020		Tennessee Tech		Your seniors compared with			
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ		Effect size ⁿ	
														Mean	Effect size ⁿ	Mean	Effect size ⁿ
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	0	0	136	4	95	3	676	3						
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	3	27	909	26	924	25	6,299	26						
	8	6-10 hrs	4	36	953	27	1,123	30	6,990	29							
	13	11-15 hrs	2	18	659	19	722	19	4,626	19							
	18	16-20 hrs	1	9	424	12	434	12	2,959	12							
	23	21-25 hrs	0	0	186	5	181	5	1,187	5							
	28	26-30 hrs	1	9	71	2	81	2	563	2							
	33	More than 30 hrs	0	0	212	6	182	5	1,223	5							
		Total			11	100	3,550	100	3,742	100	24,523	100					
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	5	45	2,383	67	2,601	70	16,787	68						
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	1	9	327	9	354	9	2,309	9						
	8	6-10 hrs	1	9	168	5	177	5	1,122	5							
	13	11-15 hrs	2	18	119	3	117	3	757	3							
	18	16-20 hrs	0	0	92	3	115	3	636	3							
	23	21-25 hrs	1	9	50	1	45	1	317	1							
	28	26-30 hrs	0	0	44	1	33	1	258	1							
	33	More than 30 hrs	1	9	366	10	299	8	2,325	9							
	Total			11	100	3,549	100	3,741	100	24,511	100						
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	3	27	662	19	762	20	6,705	27						
	(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	5	45	1,796	51	1,959	52	11,325	46						
	8	6-10 hrs	1	9	657	18	616	16	3,760	15							
	13	11-15 hrs	1	9	189	5	205	5	1,277	5							
	18	16-20 hrs	1	9	77	2	86	2	545	2							
	23	21-25 hrs	0	0	67	2	39	1	315	1							
	28	26-30 hrs	0	0	20	1	16	0	136	1							
	33	More than 30 hrs	0	0	85	2	61	2	476	2							
	Total			11	100	3,553	100	3,744	100	24,539	100						

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

Frequencies and Statistical Comparisons: Arts and Humanities

Tennessee Technological University

Seniors^a in Arts and Humanities

				Frequency Distributions								Statistical Comparisons ^k													
				Tennessee Tech				Southeast Public				Carnegie Class				NSSE 2019 & 2020				Your seniors compared with					
Item wording or description	Variable name ^l	Values ^m	Response options	Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020		Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020		Effect size ⁿ		Effect size ⁿ			
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean				
17. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?																									
	reading	1	Very little	2	18	281	8	261	7	1,643	7														
		2	Some	3	27	673	19	760	20	4,696	19														
		3	About half	2	18	938	26	1,009	27	6,676	27														
		4	Most	4	36	1,053	30	1,136	30	7,468	30														
		5	Almost all	0	0	610	17	576	15	4,055	17														
			Total	11	100	3,555	100	3,742	100	24,538	100														
	tmreadinghrs		(Continuous variable created by NSSE. Calculated as a proportion of tmprephrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)																						
	tmreadinghrscol	1	0 hrs	0	0	25	1	17	0	105	0														
	(Collapsed version of tmreadinghrs created by NSSE.)	2	More than zero, up to 5 hrs	5	45	1,307	37	1,283	34	8,528	35														
		3	More than 5, up to 10 hrs	3	27	1,138	32	1,217	33	7,998	33														
		4	More than 10, up to 15 hrs	1	9	480	14	541	15	3,448	14														
		5	More than 15, up to 20 hrs	2	18	290	8	324	9	2,148	9														
		6	More than 20, up to 25 hrs	0	0	189	5	244	7	1,521	6														
		7	More than 25 hrs	0	0	116	3	101	3	689	3														
			Total	11	100	3,545	100	3,727	100	24,437	100														
18. 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	0	0	147	4	161	4	938	4													
			2	Some	1	9	545	15	637	17	3,901	16													
			3	Quite a bit	1	9	1,197	34	1,305	35	8,582	35													
			4	Very much	9	82	1,672	47	1,642	44	11,116	45													
			Total		11	100	3,561	100	3,745	100	24,537	100													

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

Frequencies and Statistical Comparisons: Arts and Humanities

Tennessee Technological University

Seniors^a in Arts and Humanities

				Frequency Distributions								Statistical Comparisons ^k					
				Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020		Tennessee Tech		Your seniors compared with			
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ		Effect size ⁿ	
														Mean	Effect size ⁿ	Mean	Effect size ⁿ
b. Speaking clearly and effectively	pgspeak	1	Very little	0	0	219	6	240	6	1,427	6						
		2	Some	3	27	697	20	858	23	5,070	21						
		3	Quite a bit	1	9	1,262	35	1,344	36	9,091	37						
		4	Very much	7	64	1,379	39	1,303	35	8,952	36						
		Total		11	100	3,557	100	3,745	100	24,540	100						
c. Thinking critically and analytically	pgthink	1	Very little	0	0	85	2	74	2	484	2						
		2	Some	1	9	405	11	507	14	2,891	12						
		3	Quite a bit	2	18	1,233	35	1,280	34	8,466	34						
		4	Very much	8	73	1,830	52	1,886	50	12,709	52						
		Total		11	100	3,553	100	3,747	100	24,550	100						
d. Analyzing numerical and statistical information	pganalyze	1	Very little	2	18	827	23	846	23	5,704	23						
		2	Some	4	36	1,192	34	1,298	35	8,505	35						
		3	Quite a bit	2	18	874	25	925	25	5,902	24						
		4	Very much	3	27	664	19	678	18	4,441	18						
		Total		11	100	3,557	100	3,747	100	24,552	100						
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	1	9	419	12	419	11	2,649	11						
		2	Some	3	27	964	27	1,022	27	6,812	28						
		3	Quite a bit	3	27	1,128	32	1,216	32	7,984	33						
		4	Very much	4	36	1,046	29	1,091	29	7,101	29						
		Total		11	100	3,557	100	3,748	100	24,546	100						
f. Working effectively with others	pgothers	1	Very little	0	0	190	5	202	5	1,302	5						
		2	Some	3	27	832	23	845	23	5,319	22						
		3	Quite a bit	3	27	1,243	35	1,418	38	9,318	38						
		4	Very much	5	45	1,293	36	1,277	34	8,604	35						
		Total		11	100	3,558	100	3,742	100	24,543	100						
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	1	9	387	11	413	11	2,565	10						
		2	Some	2	18	875	25	912	24	5,693	23						
		3	Quite a bit	4	36	1,148	32	1,238	33	8,261	34						
		4	Very much	4	36	1,145	32	1,179	32	8,019	33						
		Total		11	100	3,555	100	3,742	100	24,538	100						

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

Frequencies and Statistical Comparisons: Arts and Humanities

Tennessee Technological University

Seniors^a in Arts and Humanities

				Frequency Distributions								Statistical Comparisons ^k					
				Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020		Tennessee Tech		Your seniors compared with			
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ⁿ		Effect size ⁿ	
														Mean	Effect size ⁿ	Mean	Effect size ⁿ
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	0	0	265	7	331	9	1,850	8						
		2	Some	2	18	765	21	931	25	5,540	23						
		3	Quite a bit	6	55	1,239	35	1,268	34	8,592	35						
		4	Very much	3	27	1,290	36	1,216	32	8,556	35						
		Total		11	100	3,559	100	3,746	100	24,538	100						
i. Solving complex real-world problems	pgprobsolve	1	Very little	3	27	409	11	413	11	2,653	11						
		2	Some	3	27	964	27	1,207	32	7,234	29						
		3	Quite a bit	0	0	1,178	33	1,196	32	8,190	33						
		4	Very much	5	45	1,008	28	926	25	6,468	26						
		Total		11	100	3,559	100	3,742	100	24,545	100						
j. Being an informed and active citizen	pgcitizen	1	Very little	2	18	409	11	448	12	2,730	11						
		2	Some	4	36	917	26	1,097	29	6,645	27						
		3	Quite a bit	2	18	1,120	31	1,154	31	8,002	33						
		4	Very much	3	27	1,114	31	1,046	28	7,162	29						
		Total		11	100	3,560	100	3,745	100	24,539	100						
19. How would you evaluate your entire educational experience at this institution?																	
	evalexp	1	Poor	1	8	84	2	84	2	598	2						
		2	Fair	2	17	386	11	467	12	2,738	11						
		3	Good	3	25	1,515	43	1,567	42	10,434	42						
		4	Excellent	6	50	1,574	44	1,631	44	10,804	44						
		Total			12	100	3,559	100	3,749	100	24,574						
20. If you could start over again, would you go to the same institution you are now attending?																	
	sameinst	1	Definitely no	2	17	176	5	195	5	1,191	5						
		2	Probably no	1	8	416	12	480	13	3,062	12						
		3	Probably yes	3	25	1,253	35	1,409	38	9,428	38						
		4	Definitely yes	6	50	1,726	48	1,672	45	10,940	44						
		Total			12	100	3,571	100	3,756	100	24,621						

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

Respondent Profile: Arts and Humanities

Tennessee Technological University

Arts and Humanities

			First-Year Students ^a								Seniors ^a							
			Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020		Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020	
Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
22a. How many majors do you plan to complete? (Do not count minors.)	MAJnum	One	12	67	1,919	68	2,444	67	14,620	65	9	75	2,441	68	2,441	65	16,146	66
		More than one	6	33	893	32	1,206	33	7,720	35	3	25	1,129	32	1,317	35	8,475	34
		Total	18	100	2,812	100	3,650	100	22,340	100	12	100	3,570	100	3,758	100	24,621	100
First major or expected first major, in NSSE's default related-major categories. (This does not reflect any customization made for the Major Field Report.)	MAJfirstcol <i>(Recoded from MAJfirst.)</i>	Arts & Humanities	8	44	1,408	50	1,574	43	10,338	46	10	91	2,075	58	2,010	53	13,576	55
		Biological Sci., Agriculture, & Natural Resources	1	6	46	2	72	2	537	2	1	9	69	2	91	2	541	2
		Physical Sci., Mathematics, & Computer Science	1	6	26	1	45	1	238	1	0	0	30	1	33	1	240	1
		Social Sciences	0	0	161	6	178	5	1,167	5	0	0	192	5	186	5	1,269	5
		Business	1	6	79	3	110	3	510	2	0	0	89	2	80	2	569	2
		Communications, Media, & Public Relations	0	0	30	1	61	2	267	1	0	0	26	1	46	1	300	1
		Education	1	6	32	1	57	2	484	2	0	0	47	1	95	3	548	2
		Engineering	0	0	25	1	50	1	168	1	0	0	32	1	88	2	220	1
		Health Professions	0	0	40	1	65	2	301	1	0	0	45	1	62	2	415	2
		Social Service Professions	0	0	33	1	31	1	240	1	0	0	30	1	31	1	243	1
		All Other	0	0	401	14	585	16	3,058	14	0	0	878	25	989	26	6,248	25
		Undecided, Undeclared	6	33	553	20	839	23	5,175	23	0	0	69	2	61	2	530	2
		Total	18	100	2,834	100	3,667	100	22,483	100	11	100	3,582	100	3,772	100	24,699	100
Second major or expected second major, in NSSE's default related-major categories. (This does not reflect any customization made for the Major Field Report.)	MAJsecondcol <i>(Recoded from MAJsecond.)</i>	Arts & Humanities	6	100	527	60	726	61	4,438	58	1	33	670	60	827	64	4,948	59
		Biological Sci., Agriculture, & Natural Resources	0	0	9	1	12	1	102	1	0	0	13	1	19	1	90	1
		Physical Sci., Mathematics, & Computer Science	0	0	11	1	15	1	111	1	0	0	8	1	7	1	65	1
		Social Sciences	0	0	80	9	96	8	699	9	0	0	111	10	105	8	765	9
		Business	0	0	32	4	32	3	247	3	0	0	28	3	35	3	232	3
		Communications, Media, & Public Relations	0	0	22	2	46	4	247	3	0	0	28	3	48	4	248	3
		Education	0	0	32	4	30	3	265	3	0	0	37	3	49	4	406	5
		Engineering	0	0	2	0	3	0	21	0	0	0	9	1	8	1	35	0
		Health Professions	0	0	10	1	13	1	92	1	0	0	24	2	19	1	126	2
		Social Service Professions	0	0	11	1	12	1	89	1	0	0	22	2	17	1	119	1
		All Other	0	0	47	5	61	5	429	6	1	33	80	7	107	8	733	9
		Undecided, Undeclared	0	0	100	11	148	12	870	11	1	33	81	7	61	5	625	7
		Total	6	100	883	100	1,194	100	7,610	100	3	100	1,111	100	1,302	100	8,392	100
23. What is your class level?	class	Freshman/First-year	15	88	2,364	84	3,226	89	19,875	90	0	0	15	0	7	0	79	0
		Sophomore	2	12	341	12	322	9	1,810	8	0	0	25	1	26	1	165	1
		Junior	0	0	62	2	51	1	290	1	2	18	239	7	295	8	1,810	7
		Senior	0	0	9	0	10	0	62	0	8	73	3,173	90	3,334	89	21,847	89
		Unclassified	0	0	26	1	16	0	161	1	1	9	83	2	75	2	530	2
		Total	17	100	2,802	100	3,625	100	22,198	100	11	100	3,535	100	3,737	100	24,431	100

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

Respondent Profile: Arts and Humanities

Tennessee Technological University

Arts and Humanities

First-Year Students^a

Seniors^a

Item wording or description	Variable name	Response options	NSSE 2019 & 2020								NSSE 2019 & 2020							
			Tennessee Tech		Southeast Public		Carnegie Class		2020		Tennessee Tech		Southeast Public		Carnegie Class		2020	
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
24a. How many courses are you taking for credit this current academic term?	coursenum	0	0	0	18	1	13	0	115	1	1	10	100	3	53	1	616	3
		1	0	0	25	1	21	1	185	1	2	20	164	5	181	5	1,062	4
		2	0	0	50	2	36	1	331	1	1	10	295	8	360	10	2,136	9
		3	0	0	85	3	83	2	893	4	0	0	368	10	378	10	2,833	12
		4	3	18	536	19	665	18	5,522	25	2	20	1,013	29	975	26	6,925	28
		5	10	59	1,221	43	1,541	42	8,642	39	3	30	930	26	907	24	5,831	24
		6	4	24	569	20	827	23	3,925	18	1	10	408	12	499	13	2,844	12
		7 or more	0	0	305	11	452	12	2,641	12	0	0	265	7	386	10	2,258	9
		Total	17	100	2,809	100	3,638	100	22,254	100	10	100	3,543	100	3,739	100	24,505	100
b. Of these, how many are taught mostly or entirely online (most or all interactions with instructors and students take place online)?	onlinenum20	0	12	71	1,047	59	1,134	65	8,913	69	10	100	1,099	44	1,003	49	8,022	56
		1	5	29	384	22	344	20	2,026	16	0	0	533	22	444	22	2,670	19
		2	0	0	179	10	122	7	746	6	0	0	349	14	243	12	1,476	10
		3	0	0	59	3	41	2	325	3	0	0	194	8	113	6	828	6
		4	0	0	44	2	45	3	377	3	0	0	164	7	121	6	694	5
		5	0	0	41	2	32	2	303	2	0	0	70	3	38	2	302	2
		6	0	0	12	1	10	1	98	1	0	0	33	1	26	1	170	1
		7 or more	0	0	10	1	9	1	116	1	0	0	31	1	43	2	219	2
		Total	17	100	1,776	100	1,737	100	12,904	100	10	100	2,473	100	2,031	100	14,381	100
Collapsed recode of courses taken online (Based on responses to coursenum and onlinenum20.)	onlinecscol20	No courses taken online	12	71	1,047	59	1,134	65	8,909	69	10	100	1,099	44	1,002	49	8,019	56
		Some courses taken online	5	29	620	35	506	29	3,005	23	0	0	895	36	599	30	4,070	28
		All courses taken online	0	0	109	6	97	6	985	8	0	0	479	19	429	21	2,286	16
		Total	17	100	1,776	100	1,737	100	12,899	100	10	100	2,473	100	2,030	100	14,375	100
25. What have most of your grades been up to now at this institution?	grades	C- or lower	0	0	66	2	56	2	410	2	0	0	19	1	13	0	97	0
		C	0	0	63	2	65	2	423	2	1	10	52	1	43	1	271	1
		C+	1	6	105	4	95	3	734	3	0	0	117	3	96	3	568	2
		B-	0	0	139	5	149	4	1,066	5	1	10	172	5	161	4	1,031	4
		B	2	12	383	14	482	13	3,037	14	1	10	471	13	482	13	3,106	13
		B+	3	18	474	17	596	16	3,772	17	2	20	615	17	590	16	4,065	17
		A-	3	18	552	20	848	23	5,207	23	1	10	686	19	850	23	5,707	23
		A	8	47	1,012	36	1,337	37	7,549	34	4	40	1,395	40	1,499	40	9,596	39
		Total	17	100	2,794	100	3,628	100	22,198	100	10	100	3,527	100	3,734	100	24,441	100
26. Did you begin college at this institution or elsewhere?	begincol	Started here	17	100	2,496	90	3,366	93	20,464	93	6	60	1,862	53	2,131	57	14,061	58
		Started elsewhere	0	0	286	10	249	7	1,658	7	4	40	1,660	47	1,595	43	10,315	42
		Total	17	100	2,782	100	3,615	100	22,122	100	10	100	3,522	100	3,726	100	24,376	100

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

Respondent Profile: Arts and Humanities

Tennessee Technological University

Arts and Humanities

First-Year Students^a

Seniors^a

Item wording or description	Variable name	Response options	Tennessee Tech				Southeast Public				Carnegie Class				NSSE 2019 & 2020				Tennessee Tech				Southeast Public				Carnegie Class				NSSE 2019 & 2020			
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%				
27. Since graduating from high school, which of the following types of schools have you attended <i>other than</i> the one you are now attending? (Select all that apply.)	attend_voc	Vocational or technical school	0	0	84	3	70	2	557	3	0	0	241	7	224	6	1,545	6	2	12	251	9	299	8	1,689	8	2	22	1,417	40	1,352	36	9,201	38
	attend_col	4-year college or university other than this one	0	0	254	9	270	7	1,772	8	2	22	1,001	28	1,022	27	6,060	25	0	0	254	9	270	7	1,772	8	2	22	1,001	28	1,022	27	6,060	25
	attend_none	None	15	88	2,185	79	2,953	82	17,873	81	6	67	1,417	40	1,643	44	10,869	45	6	67	2,185	79	2,953	82	17,873	81	6	67	1,417	40	1,643	44	10,869	45
	attend_other	Other	0	0	67	2	97	3	687	3	1	11	129	4	155	4	1,061	4	0	0	67	2	97	3	687	3	1	11	129	4	155	4	1,061	4
	Total																																	
28. What is the highest level of education you ever expect to complete?	edaspire	Some college but less than a bachelor's degree	2	12	224	8	238	7	1,641	7	0	0	204	6	238	6	1,582	6	6	35	1,214	44	1,588	44	9,460	43	2	22	1,240	35	1,288	35	8,416	34
		Bachelor's degree (B.A., B.S., etc.)	6	35	1,214	44	1,588	44	9,460	43	2	22	1,240	35	1,288	35	8,416	34	4	24	880	32	1,194	33	7,271	33	3	33	1,296	37	1,430	38	9,505	39
		Master's degree (M.A., M.S., etc.)	4	24	880	32	1,194	33	7,271	33	3	33	1,296	37	1,430	38	9,505	39	5	29	461	17	589	16	3,711	17	4	44	794	22	772	21	4,922	20
		Doctoral or professional degree (Ph.D., J.D., M.D., etc.)	5	29	461	17	589	16	3,711	17	4	44	794	22	772	21	4,922	20	17	100	2,779	100	3,609	100	22,083	100	9	100	3,534	100	3,728	100	24,425	100
	Total																																	
29. What is the highest level of education completed by either of your parents (or those who raised you)?	parented	Did not finish high school	1	6	73	3	124	3	1,067	5	2	22	146	4	184	5	1,562	6	1	6	73	3	124	3	1,067	5	2	22	146	4	184	5	1,562	6
		High school diploma or G.E.D.	1	6	407	15	396	11	3,145	14	0	0	619	18	585	16	4,193	17	1	6	407	15	396	11	3,145	14	0	0	619	18	585	16	4,193	17
		Attended college, but did not complete degree	2	12	283	10	302	8	1,972	9	2	22	401	11	379	10	2,414	10	2	12	283	10	302	8	1,972	9	2	22	401	11	379	10	2,414	10
		Associate's degree (A.A., A.S., etc.)	1	6	264	10	260	7	1,696	8	1	11	330	9	324	9	2,149	9	1	6	264	10	260	7	1,696	8	1	11	330	9	324	9	2,149	9
		Bachelor's degree (B.A., B.S., etc.)	7	41	834	30	1,201	33	6,686	30	2	22	1,004	28	1,038	28	6,783	28	7	41	834	30	1,201	33	6,686	30	2	22	1,004	28	1,038	28	6,783	28
		Master's degree (M.A., M.S., etc.)	4	24	665	24	921	26	5,258	24	1	11	727	21	830	22	5,075	21	4	24	665	24	921	26	5,258	24	1	11	727	21	830	22	5,075	21
		Doctoral or professional degree (Ph.D., J.D., M.D., etc.)	1	6	250	9	398	11	2,223	10	1	11	297	8	379	10	2,205	9	1	6	250	9	398	11	2,223	10	1	11	297	8	379	10	2,205	9
		Total																																
First-generation status (Neither parent holds a bachelor's degree.)	firstgen	Not first-generation	12	71	1,749	63	2,520	70	14,167	64	4	44	2,028	58	2,247	60	14,063	58	5	29	1,027	37	1,082	30	7,880	36	5	56	1,496	42	1,472	40	10,318	42
	(Recoded from parented.)	First-generation	5	29	1,027	37	1,082	30	7,880	36	5	56	1,496	42	1,472	40	10,318	42	17	100	2,776	100	3,602	100	22,047	100	9	100	3,524	100	3,719	100	24,381	100
	Total																																	
30. What is your gender identity?	genderid	Man	7	41	854	31	1,113	31	6,595	30	6	67	987	28	1,133	30	7,280	30	10	59	1,811	65	2,369	66	14,610	66	3	33	2,410	68	2,444	66	16,153	66
		Woman	10	59	1,811	65	2,369	66	14,610	66	3	33	2,410	68	2,444	66	16,153	66	0	0	57	2	69	2	459	2	0	0	62	2	77	2	464	2
		Another gender identity	0	0	57	2	69	2	459	2	0	0	62	2	77	2	464	2	0	0	63	2	60	2	440	2	0	0	71	2	70	2	517	2
		I prefer not to respond	0	0	63	2	60	2	440	2	0	0	71	2	70	2	517	2	17	100	2,785	100	3,611	100	22,104	100	9	100	3,530	100	3,724	100	24,414	100
		Total																																
31. Enter your year of birth (e.g., 1994):	agecat <i>(Recoded from the information entered in birthyear.)</i>	19 or younger	15	88	2,480	90	3,240	90	19,833	90	0	0	32	1	22	1	157	1	1	6	175	6	272	8	1,349	6	7	78	2,178	62	2,300	62	15,827	65
		20-23	1	6	175	6	272	8	1,349	6	0	0	525	15	691	19	3,659	15	1	6	175	6	272	8	1,349	6	7	78	2,178	62	2,300	62	15,827	65
		24-29	1	6	38	1	44	1	266	1	0	0	525	15	691	19	3,659	15	0	0	38	1	44	1	266	1	0	0	525	15	691	19	3,659	15
		30-39	0	0	29	1	19	1	230	1	1	11	348	10	304	8	2,207	9	1	6	29	1	19	1	230	1	1	11	348	10	304	8	2,207	9
		40-55	0	0	17	1	15	0	186	1	0	0	300	9	269	7	1,834	8	0	0	17	1	15	0	186	1	0	0	300	9	269	7	1,834	8
		Over 55	0	0	21	1	3	0	65	0	1	11	102	3	98	3	495	2	0	0	21	1	3	0	65	0	1	11	102	3	98	3	495	2
		Total																																

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

Respondent Profile: Arts and Humanities

Tennessee Technological University

Arts and Humanities

First-Year Students^a

Seniors^a

Item wording or description	Variable name	Response options	Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020		Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020		
			Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	
32a. Are you an international student? [If answered "yes"] Country of citizenship, collapsed into regions by NSSE. Responses to country are in the data file.	internat	No	17	100	2,709	97	3,482	97	21,132	96	9	100	3,438	98	3,615	97	23,645	97	
		Yes	0	0	70	3	123	3	907	4	0	0	84	2	101	3	696	3	
		Total	17	100	2,779	100	3,605	100	22,039	100	9	100	3,522	100	3,716	100	24,341	100	
	countrycol (Recoded from country.)	Africa Sub-Saharan	0	0	7	13	1	1	51	7	0	0	3	5	2	3	18	3	
		Asia	0	0	19	35	56	53	388	52	0	0	27	43	23	29	268	47	
		Canada	0	0	2	4	8	8	31	4	0	0	1	2	9	12	26	5	
		Europe	0	0	16	30	21	20	118	16	0	0	6	10	10	13	74	13	
		Latin America and Caribbean	0	0	7	13	9	9	120	16	0	0	17	27	24	31	131	23	
		Middle East and North Africa	0	0	1	2	8	8	27	4	0	0	5	8	9	12	40	7	
		Oceania	0	0	2	4	2	2	15	2	0	0	3	5	1	1	13	2	
Unknown region/uncoded		0	0	0	0	0	0	2	0	0	0	1	2	0	0	2	0		
Total	0	0	54	100	105	100	752	100	0	0	63	100	78	100	572	100			
33. How would you describe yourself? (Select all that apply.)	re_amin re_asian re_black re_latino re_mena re_pacific re_white re_another re_pnr	American Indian or Alaska Native	0	0	66	2	97	3	546	2	0	0	62	2	80	2	561	2	
		Asian	0	0	151	5	286	8	1,902	9	0	0	171	5	202	5	1,687	7	
		Black or African American	0	0	410	15	296	8	1,978	9	1	11	506	14	340	9	2,102	9	
		Hispanic or Latina/o	1	6	288	10	467	13	3,313	15	0	0	363	10	524	14	3,770	15	
		Middle Eastern or N. African	0	0	29	1	51	1	287	1	0	0	31	1	33	1	252	1	
		Native Hawaiian/Other Pac. Islander	0	0	20	1	43	1	271	1	0	0	30	1	22	1	275	1	
		White	17	100	2,066	74	2,748	76	15,813	72	8	89	2,553	72	2,734	74	17,098	70	
		Another race or ethnicity	0	0	36	1	38	1	313	1	0	0	49	1	51	1	394	2	
	I prefer not to respond	0	0	81	3	86	2	583	3	0	0	132	4	144	4	970	4		
	Racial or ethnic identification	re_all19 (Items re_amin to re_pnr recoded where each student is represented only once)	American Indian or Alaska Native	0	0	9	0	17	0	116	1	0	0	12	0	24	1	157	1
			Asian	0	0	95	3	186	5	1,284	6	0	0	109	3	114	3	1,126	5
			Black or African American	0	0	304	11	187	5	1,345	6	1	11	431	12	264	7	1,611	7
			Hispanic or Latina/o	0	0	132	5	262	7	2,111	10	0	0	200	6	342	9	2,590	11
Middle Eastern or N. African			0	0	12	0	19	1	119	1	0	0	11	0	20	1	117	0	
Native Hawaiian/Other Pac. Islander			0	0	4	0	7	0	67	0	0	0	8	0	3	0	74	0	
White	16	94	1,809	65	2,384	66	13,753	62	8	89	2,282	65	2,440	66	15,183	62			
Another race or ethnicity	0	0	11	0	17	0	129	1	0	0	16	0	25	1	172	1			
Multiracial	1	6	317	11	435	12	2,515	11	0	0	323	9	343	9	2,350	10			
I prefer not to respond	0	0	81	3	86	2	583	3	0	0	132	4	144	4	970	4			
Total	17	100	2,774	100	3,600	100	22,022	100	9	100	3,524	100	3,719	100	24,350	100			
34. Are you a member of a social fraternity or sorority?	greek	No	17	100	2,473	89	3,260	91	20,264	92	9	100	3,094	88	3,360	90	21,921	90	
		Yes	0	0	303	11	342	9	1,782	8	0	0	429	12	368	10	2,449	10	
		Total	17	100	2,776	100	3,602	100	22,046	100	9	100	3,523	100	3,728	100	24,370	100	

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

Respondent Profile: Arts and Humanities

Tennessee Technological University

Arts and Humanities

			First-Year Students ^a								Seniors ^a							
			Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020		Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020	
Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
35. Which of the following best describes where you are living while attending college?	living18	Campus housing (other than a fraternity or sorority house)	10	59	1,870	68	2,601	73	15,557	71	1	11	417	12	484	13	5,129	21
		Fraternity or sorority house	0	0	15	1	23	1	122	1	0	0	37	1	37	1	263	1
		House, apartment, or other residence within walking distance to campus	1	6	179	6	268	7	1,277	6	1	11	814	23	1,054	28	5,324	22
		House, apartment, or other residence farther than walk. dist. to campus	6	35	640	23	635	18	4,438	20	7	78	1,999	57	1,821	49	11,465	47
		Not applicable: No campus, entirely online program, etc.	0	0	47	2	46	1	471	2	0	0	230	7	311	8	2,009	8
		Not applicable: Homeless or in transition	0	0	16	1	11	0	81	0	0	0	18	1	8	0	108	0
Total			17	100	2,767	100	3,584	100	21,946	100	9	100	3,515	100	3,715	100	24,298	100
36. Are you a student-athlete on a team sponsored by your institution's athletics department?	athlete	No	16	94	2,636	95	3,440	96	20,185	92	8	89	3,452	98	3,630	98	23,289	96
		Yes	1	6	131	5	152	4	1,796	8	1	11	61	2	87	2	1,038	4
		Total	17	100	2,767	100	3,592	100	21,981	100	9	100	3,513	100	3,717	100	24,327	100
37. Are you a current or former member of the U.S. Armed Forces, Reserves, or National Guard?	veteran	No	16	94	2,729	98	3,552	99	21,513	98	8	100	3,321	94	3,521	95	22,789	94
		Yes	1	6	42	2	39	1	460	2	0	0	197	6	194	5	1,533	6
		Total	17	100	2,771	100	3,591	100	21,973	100	8	100	3,518	100	3,715	100	24,322	100
38a. Have you been diagnosed with any disability or impairment?	disability	No	11	65	2,158	78	2,862	79	17,069	78	9	100	2,627	75	2,795	75	18,528	76
		Yes	4	24	475	17	580	16	3,820	17	0	0	702	20	751	20	4,581	19
		I prefer not to respond	2	12	145	5	159	4	1,123	5	0	0	193	5	177	5	1,269	5
		Total	17	100	2,778	100	3,601	100	22,012	100	9	100	3,522	100	3,723	100	24,378	100
b. [If answered "yes"] Which of the following has been diagnosed? (Select all that apply.)	dis_sense	A sensory impairment (vision or hearing)	1	25	61	13	73	13	448	12	0	0	78	11	88	12	494	11
		A mobility impairment	1	25	34	7	27	5	206	5	0	0	76	11	81	11	431	9
		A learning disability (e.g., ADHD, dyslexia)	0	0	198	42	234	40	1,592	42	0	0	270	39	260	35	1,596	35
		A mental health disorder	3	75	253	53	332	57	2,217	58	0	0	409	59	449	60	2,697	59
		A disability or impairment not listed above	0	0	81	17	80	14	573	15	0	0	138	20	128	17	926	20
		Disability or impairment			17	100	2,778	100	3,601	100	22,012	100	9	100	3,522	100	3,723	100
Disability or impairment	disability_all	A sensory impairment	1	6	35	1	43	1	243	1	0	0	33	1	43	1	215	1
		A mobility impairment	0	0	14	1	6	0	74	0	0	0	30	1	39	1	187	1
		A learning disability	0	0	112	4	131	4	847	4	0	0	126	4	128	3	783	3
		A mental health disorder	2	12	156	6	217	6	1,330	6	0	0	222	6	271	7	1,629	7
		A disability or impairment not listed above	0	0	38	1	42	1	282	1	0	0	61	2	57	2	467	2
		More than one disability or impairment	1	6	120	4	139	4	1,033	5	0	0	225	6	209	6	1,275	5
		No disability or impairment	11	65	2,158	78	2,862	80	17,069	78	9	100	2,627	75	2,795	75	18,528	76
		Prefer not to respond	2	12	145	5	159	4	1,123	5	0	0	193	5	177	5	1,269	5
Total			17	100	2,778	100	3,599	100	22,001	100	9	100	3,517	100	3,719	100	24,353	100

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

Respondent Profile: Arts and Humanities

Tennessee Technological University

Arts and Humanities

			First-Year Students ^a								Seniors ^a							
			Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020		Tennessee Tech		Southeast Public		Carnegie Class		NSSE 2019 & 2020	
Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
39. Which of the following best describes your sexual orientation?	sexorient17	Straight (heterosexual)	13	76	1,930	70	2,641	73	15,668	71	5	56	2,535	72	2,730	73	17,729	73
		Bisexual	3	18	361	13	401	11	2,592	12	2	22	410	12	400	11	2,523	10
		Gay	0	0	54	2	78	2	448	2	0	0	95	3	90	2	611	3
		Lesbian	0	0	70	3	62	2	419	2	0	0	72	2	67	2	425	2
		Queer	0	0	57	2	60	2	489	2	0	0	91	3	93	3	662	3
		Questioning or unsure	0	0	64	2	110	3	665	3	1	11	52	1	62	2	426	2
		Another sexual orientation	0	0	94	3	85	2	578	3	0	0	79	2	78	2	560	2
		I prefer not to respond	1	6	144	5	158	4	1,141	5	1	11	194	5	197	5	1,454	6
Total			17	100	2,774	100	3,595	100	22,000	100	9	100	3,528	100	3,717	100	24,390	100

Institution-reported information (Variables provided by your institution in your NSSE population file.)

Institution-reported: Sex	IRsex19	Female	10	56	1,952	69	2,506	68	15,541	69	5	42	2,523	70	2,584	68	16,989	69
		Male	8	44	883	31	1,164	32	6,914	31	7	58	1,061	30	1,191	32	7,699	31
		Another	0	0	0	0	1	0	7	0	0	0	0	0	0	0	4	0
		Unknown	0	0	1	0	0	0	38	0	0	0	2	0	1	0	35	0
		Total			18	100	2,836	100	3,671	100	22,500	100	12	100	3,586	100	3,776	100
Institution-reported: Race or ethnicity	IRrace	American Indian or Alaska Native	0	0	10	0	16	0	119	1	0	0	14	0	19	1	194	1
		Asian	0	0	78	3	129	4	937	5	0	0	74	2	84	2	887	4
		Black or African American	0	0	310	12	189	6	1,301	6	1	8	427	13	265	8	1,584	7
		Hispanic or Latino	0	0	264	10	440	13	3,021	15	0	0	334	10	466	14	3,378	15
		Native Hawaiian/Other Pac. Islander	0	0	1	0	26	1	103	0	0	0	2	0	17	0	117	1
		White	14	78	1,713	67	2,185	66	13,019	63	11	92	2,106	66	2,272	67	14,376	63
		Other	0	0	0	0	3	0	7	0	0	0	0	0	4	0	6	0
		Foreign or nonresident	0	0	31	1	95	3	636	3	0	0	49	2	75	2	517	2
		Two or more races/ethnicities	2	11	108	4	154	5	914	4	0	0	113	4	118	3	845	4
Total			18	100	2,559	100	3,319	100	20,706	100	12	100	3,181	100	3,414	100	22,733	100
Institution-reported: Class level	IRclass	Freshman/First-year	18	100	2,836	100	3,671	100	22,500	100	0	0	0	0	0	0	0	0
		Sophomore	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Junior	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Senior	0	0	0	0	0	0	0	0	12	100	3,586	100	3,776	100	24,727	100
		Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		Total			18	100	2,836	100	3,671	100	22,500	100	12	100	3,586	100	3,776	100
Institution-reported: First-time first-year (FTFY) student	IRftfy	Not first-time first-year	3	17	503	18	234	6	2,172	10	11	92	3,566	99	3,721	99	24,439	99
		First-time first-year	15	83	2,333	82	3,437	94	20,328	90	1	8	20	1	55	1	288	1
		Total			18	100	2,836	100	3,671	100	22,500	100	12	100	3,586	100	3,776	100
Institution-reported: Enrollment status	IREnrollment	Not full-time	0	0	143	5	111	3	786	3	2	17	750	21	689	18	4,154	17
		Full-time	18	100	2,693	95	3,560	97	21,714	97	10	83	2,836	79	3,087	82	20,573	83
		Total			18	100	2,836	100	3,671	100	22,500	100	12	100	3,586	100	3,776	100

Endnotes

- a. All results are unweighted.
- b. Standard deviation is a measure of the amount the individual scores deviate from the mean of all the scores in the distribution.
- c. Standard error of the mean, used to compute a confidence interval (CI) around the sample mean. For example, the 95% CI is the range of values that is 95% likely to contain the true population mean, equal to the sample mean $\pm 1.96 * SEM$.
- d. A percentile is the point in the distribution of student-level EI scores at or below which a given percentage of EI scores fall.
- e. Degrees of freedom used to compute the t -tests. Values differ from Ns due to whether equal variances were assumed.
- f. Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance: $*p < .05$, $**p < .01$, $***p < .001$ (2-tailed).
- g. Cohen's d : The mean difference divided by the pooled standard deviation. Effect size indicates the practical importance of an observed difference. For EI comparisons, NSSE research has concluded that an effect size of about .1 may be considered small, .3 medium, and .5 large (Rocconi & Gonyea, 2015). Comparisons with an effect size of at least .3 in magnitude (before rounding) are highlighted in the Overview.
- h. Percentage of students who responded "Done or in progress" except for service-learning which is the percentage who responded that at least "Some" courses included a community-based project.
- i. Percentage point differences (institution – comp. group) rounded to whole numbers. Values less than one may not display a bar and may be shown as +0 or -0.
 $*p < .05$, $**p < .01$, $***p < .001$ (z -test comparing participation rates).
- j. Cohen's h : The standardized difference between two proportions. Effect size indicates the practical importance of an observed difference. NSSE research has found that interpretations vary by HIP: For service-learning, internships, study abroad, and culminating senior experiences, an effect size of about .2 may be considered small, .5 medium, and .8 large. For learning community and research with faculty, an effect size of about .1 may be considered small, .3 medium, and .5 large (Rocconi & Gonyea, 2015).
- k. Means calculated from ordered response options (e.g., Very Often, Often, Sometimes, Never) assume equal intervals and should be interpreted with caution. Unless otherwise noted, statistical comparisons are two-tailed independent t -tests. Exceptions are the dichotomous high-impact practice items (11a to 11f) which are compared using a z -test.
- l. Items that make up the Engagement Indicators include the following two-letter prefixes: CL = Collaborative Learning, DD = Discussions with Diverse Others, ET = Effective Teaching Practices, HO = Higher-Order Learning, LS = Learning Strategies, QI = Quality of Interactions, QR = Quantitative Reasoning, RI = Reflective and Integrative Learning, SE = Supportive Environment, and SF = Student-Faculty Interaction.
- m. These are the values used to calculate means. For the majority of items, these values match the codes in the data file and codebook. For items estimating number of papers and hours per week, the values represent actual units using the midpoints of response option ranges and an estimate for unbounded options.
- n. Effect size for independent t -tests uses Cohen's d ; z -tests use Cohen's h .
- o. Statistical comparison uses z -test to compare the percentage who responded "Done or in progress."

Key to symbols:

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

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

Reference: Rocconi, L.M., & Gonyea, R.M. (2018). Contextualizing effect sizes in the National Survey of Student Engagement: An empirical analysis. *Research & Practice in Assessment*, 13 (Summer/Fall), pp. 22-38.