
Tennessee Technological University

NSSE 2019 Major Field Report, Part II

Comparisons to Other Institutions

Fine Arts

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 'Fine Arts' includes the following majors: Arts, fine and applied; Music.

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: Fine Arts.

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 2019 Major Field Report, Part II: Comparisons to Other Institutions

Frequencies and Statistical Comparisons: Fine Arts

Tennessee Technological University

Seniors^a in Fine Arts

				Frequency Distributions								Statistical Comparisons ^k									
				Tennessee Tech				Carnegie Class				Quality Assurance		NSSE 2018 & 2019		Your seniors compared with					
Item wording or description	Variable name ^l	Values ^m	Response options	Tennessee Tech		Carnegie Class		Quality Assurance		NSSE 2018 & 2019		Tennessee Tech	Carnegie Class	Quality Assurance	NSSE 2018 & 2019	Effect size ⁿ	Effect size ⁿ	Effect size ⁿ	Effect size ⁿ		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Mean	Mean				
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	11	1	1	2	85	1										
		2	Sometimes	0	0	260	26	5	12	1,341	22										
		3	Often	6	55	301	30	14	33	1,940	32										
		4	Very often	5	45	421	42	22	52	2,707	45										
		Total		11	100	993	100	42	100	6,073	100										
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	1	9	241	24	10	25	1,300	21										
		2	Sometimes	2	18	364	37	14	35	2,261	37										
		3	Often	6	55	220	22	5	13	1,495	25										
		4	Very often	2	18	163	16	11	28	1,011	17										
		Total		11	100	988	100	40	100	6,067	100										
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	1	9	67	7	0	0	323	5										
		2	Often	0	0	147	15	5	12	886	15										
		3	Sometimes	3	27	586	59	23	55	3,491	57										
		4	Never	7	64	191	19	14	33	1,374	23										
		Total		11	100	991	100	42	100	6,074	100										
d. Attended an art exhibit, play, or other arts performance (dance, music, etc.)	attendart	1	Never	0	0	57	6	2	5	359	6										
		2	Sometimes	2	18	212	21	6	14	1,318	22										
		3	Often	4	36	271	27	6	14	1,551	26										
		4	Very often	5	45	453	46	28	67	2,852	47										
		Total		11	100	993	100	42	100	6,080	100										
e. Asked another student to help you understand course material	CLaskhelp	1	Never	2	18	112	11	6	15	659	11										
		2	Sometimes	6	55	435	44	15	37	2,680	44										
		3	Often	3	27	284	29	11	27	1,780	29										
		4	Very often	0	0	158	16	9	22	958	16										
		Total		11	100	989	100	41	100	6,077	100										
f. Explained course material to one or more students	CLexplain	1	Never	1	9	32	3	2	5	235	4										
		2	Sometimes	3	27	372	38	7	17	2,091	34										
		3	Often	4	36	346	35	14	33	2,305	38										
		4	Very often	3	27	242	24	19	45	1,454	24										
		Total		11	100	992	100	42	100	6,085	100										

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				Tennessee Tech		Carnegie Class		Quality Assurance		NSSE 2018 & 2019		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
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	3	27	196	20	6	14	1,189	20						
		2	Sometimes	3	27	405	41	19	45	2,405	40						
		3	Often	4	36	240	24	13	31	1,620	27						
		4	Very often	1	9	150	15	4	10	869	14						
		Total		11	100	991	100	42	100	6,083	100						
h. Worked with other students on course projects or assignments	CLproject	1	Never	2	18	88	9	3	7	494	8						
		2	Sometimes	3	27	391	39	21	50	2,460	40						
		3	Often	4	36	310	31	6	14	1,996	33						
		4	Very often	2	18	204	21	12	29	1,128	19						
		Total		11	100	993	100	42	100	6,078	100						
i. Given a course presentation	present	1	Never	2	18	99	10	8	19	517	9						
		2	Sometimes	4	36	370	37	10	24	2,122	35						
		3	Often	3	27	306	31	9	21	2,036	33						
		4	Very often	2	18	216	22	15	36	1,407	23						
		Total		11	100	991	100	42	100	6,082	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	1	9	34	3	0	0	219	4						
		2	Sometimes	1	9	275	28	11	26	1,680	28						
		3	Often	8	73	388	39	15	36	2,436	40						
		4	Very often	1	9	294	30	16	38	1,746	29						
		Total		11	100	991	100	42	100	6,081	100						
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	1	9	77	8	3	7	427	7						
		2	Sometimes	7	64	322	32	10	24	2,012	33						
		3	Often	3	27	345	35	13	31	2,155	35						
		4	Very often	0	0	247	25	16	38	1,487	24						
		Total		11	100	991	100	42	100	6,081	100						
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIDiverse	1	Never	3	27	67	7	3	7	471	8						
		2	Sometimes	6	55	357	36	10	24	2,095	34						
		3	Often	2	18	331	33	15	36	2,096	34						
		4	Very often	0	0	237	24	14	33	1,422	23						
		Total		11	100	992	100	42	100	6,084	100						

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				Tennessee Tech		Carnegie Class		Quality Assurance		NSSE 2018 & 2019		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	1	9	36	4	1	2	235	4						
		2	Sometimes	3	27	259	26	10	24	1,626	27						
		3	Often	6	55	444	45	15	36	2,669	44						
		4	Very often	1	9	252	25	16	38	1,552	26						
		Total		11	100	991	100	42	100	6,082	100						
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	RIperspect	1	Never	1	9	20	2	0	0	106	2						
		2	Sometimes	3	27	194	20	7	17	1,263	21						
		3	Often	6	55	450	45	18	43	2,747	45						
		4	Very often	1	9	327	33	17	40	1,960	32						
		Total		11	100	991	100	42	100	6,076	100						
f. Learned something that changed the way you understand an issue or concept	RInewview	1	Never	1	9	26	3	1	2	124	2						
		2	Sometimes	6	55	269	27	7	17	1,570	26						
		3	Often	4	36	403	41	19	45	2,666	44						
		4	Very often	0	0	287	29	15	36	1,710	28						
		Total		11	100	985	100	42	100	6,070	100						
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	1	9	8	1	0	0	48	1						
		2	Sometimes	2	18	146	15	3	7	865	14						
		3	Often	5	45	450	45	21	50	2,780	46						
		4	Very often	3	27	387	39	18	43	2,377	39						
		Total		11	100	991	100	42	100	6,070	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	1	9	131	13	1	2	614	10						
		2	Sometimes	4	36	380	38	18	43	2,192	36						
		3	Often	3	27	263	27	9	21	1,763	29						
		4	Very often	3	27	217	22	14	33	1,509	25						
		Total		11	100	991	100	42	100	6,078	100						
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	2	18	328	33	10	24	1,732	29						
		2	Sometimes	5	45	355	36	11	26	2,227	37						
		3	Often	2	18	184	19	6	14	1,212	20						
		4	Very often	2	18	121	12	15	36	900	15						
		Total		11	100	988	100	42	100	6,071	100						

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				Tennessee Tech		Carnegie Class		Quality Assurance		NSSE 2018 & 2019		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	
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	2	18	187	19	3	7	907	15							
		2	Sometimes	4	36	423	43	14	33	2,478	41							
		3	Often	5	45	240	24	11	26	1,649	27							
		4	Very often	0	0	139	14	14	33	1,029	17							
		Total		11	100	989	100	42	100	6,063	100							
d. Discussed your academic performance with a faculty member	SFperform	1	Never	4	36	202	20	5	12	944	16							
		2	Sometimes	3	27	471	48	12	29	2,672	44							
		3	Often	3	27	207	21	14	33	1,568	26							
		4	Very often	1	9	111	11	11	26	880	15							
		Total		11	100	991	100	42	100	6,064	100							
4. During the current school year, how much has your coursework emphasized the following?																		
a. Memorizing course material	memorize	1	Very little	2	18	161	16	7	17	827	14							
		2	Some	6	55	338	34	8	19	2,116	35							
		3	Quite a bit	3	27	314	32	13	31	2,050	34							
		4	Very much	0	0	177	18	14	33	1,082	18							
		Total		11	100	990	100	42	100	6,075	100							
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	1	9	63	6	2	5	360	6							
		2	Some	3	27	275	28	12	29	1,625	27							
		3	Quite a bit	4	36	409	41	17	40	2,599	43							
		4	Very much	3	27	244	25	11	26	1,480	24							
		Total		11	100	991	100	42	100	6,064	100							
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	1	9	53	5	0	0	317	5							
		2	Some	4	36	257	26	8	19	1,537	25							
		3	Quite a bit	4	36	405	41	16	38	2,510	41							
		4	Very much	2	18	274	28	18	43	1,696	28							
		Total		11	100	989	100	42	100	6,060	100							
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	2	18	53	5	0	0	327	5							
		2	Some	4	36	299	30	8	19	1,656	27							
		3	Quite a bit	3	27	389	39	16	38	2,567	42							
		4	Very much	2	18	251	25	18	43	1,518	25							
		Total		11	100	992	100	42	100	6,068	100							

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Seniors^a in Fine Arts

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				Tennessee Tech		Carnegie Class		Quality Assurance		NSSE 2018 & 2019		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
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	2	18	52	5	0	0	217	4						
		2	Some	2	18	242	24	8	19	1,427	24						
		3	Quite a bit	4	36	387	39	16	38	2,602	43						
		4	Very much	3	27	309	31	18	43	1,817	30						
		Total		11	100	990	100	42	100	6,063	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	16	2	2	5	116	2						
		2	Some	2	18	194	20	5	12	1,091	18						
		3	Quite a bit	3	27	459	46	15	36	2,744	45						
		4	Very much	6	55	322	32	20	48	2,114	35						
		Total		11	100	991	100	42	100	6,065	100						
b. Taught course sessions in an organized way	ETorganize	1	Very little	0	0	42	4	3	7	196	3						
		2	Some	4	36	223	23	10	24	1,250	21						
		3	Quite a bit	2	18	449	45	13	31	2,701	45						
		4	Very much	5	45	273	28	16	38	1,916	32						
		Total		11	100	987	100	42	100	6,063	100						
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	1	9	31	3	3	7	168	3						
		2	Some	1	9	223	23	6	14	1,145	19						
		3	Quite a bit	4	36	386	39	10	24	2,474	41						
		4	Very much	5	45	349	35	23	55	2,280	38						
		Total		11	100	989	100	42	100	6,067	100						
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	2	18	67	7	2	5	333	5						
		2	Some	1	9	265	27	4	10	1,340	22						
		3	Quite a bit	5	45	339	34	13	32	2,128	35						
		4	Very much	3	27	315	32	22	54	2,259	37						
		Total		11	100	986	100	41	100	6,060	100						
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	2	18	96	10	5	12	413	7						
		2	Some	1	9	294	30	13	31	1,649	27						
		3	Quite a bit	5	45	363	37	9	21	2,317	38						
		4	Very much	3	27	235	24	15	36	1,682	28						
		Total		11	100	988	100	42	100	6,061	100						

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Seniors^a in Fine Arts

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				Tennessee Tech		Carnegie Class		Quality Assurance		NSSE 2018 & 2019		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		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	27	271	27	15	37	1,713	28								
		2	Sometimes	3	27	392	40	10	24	2,325	38								
		3	Often	4	36	215	22	12	29	1,353	22								
		4	Very often	1	9	111	11	4	10	669	11								
			Total	11	100	989	100	41	100	6,060	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	4	36	350	35	16	39	2,220	37								
		2	Sometimes	2	18	407	41	13	32	2,426	40								
		3	Often	5	45	161	16	8	20	965	16								
		4	Very often	0	0	70	7	4	10	440	7								
			Total	11	100	988	100	41	100	6,051	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	3	27	324	33	16	39	2,119	35								
		2	Sometimes	6	55	411	42	12	29	2,442	40								
		3	Often	1	9	184	19	8	20	1,070	18								
		4	Very often	1	9	70	7	5	12	426	7								
			Total	11	100	989	100	41	100	6,057	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	0	0	93	9	5	13	543	9								
	(Recorded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	4	36	244	25	12	30	1,392	23								
		4	3-5	4	36	300	30	12	30	1,840	30								
		8	6-10	1	9	179	18	6	15	1,125	19								
		13	11-15	2	18	78	8	2	5	523	9								
		18	16-20	0	0	45	5	0	0	271	4								
		23	More than 20	0	0	46	5	3	8	350	6								
			Total	11	100	985	100	40	100	6,044	100								
b. Between 6 and 10 pages	wrmednum	0	None	6	55	338	34	17	43	2,031	34								
	(Recorded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	2	18	372	38	15	38	2,210	37								
		4	3-5	3	27	191	19	4	10	1,166	19								
		8	6-10	0	0	51	5	2	5	400	7								
		13	11-15	0	0	22	2	2	5	148	2								
		18	16-20	0	0	8	1	0	0	32	1								
		23	More than 20	0	0	7	1	0	0	52	1								
			Total	11	100	989	100	40	100	6,039	100								

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Item wording or description	Variable name ^l	Values ^m	Response options	Tennessee Tech		Carnegie Class		Quality Assurance		NSSE 2018 & 2019		Tennessee Tech		Carnegie Class		Quality Assurance		NSSE 2018 & 2019		Effect size ⁿ		Effect size ⁿ			
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Effect size ⁿ	Effect size ⁿ		
c. 11 pages or more	wrlongnum	0	None	9	82	660	67	28	68	3,920	65														
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	1	9	231	23	6	15	1,515	25														
		4	3-5	0	0	52	5	5	12	357	6														
		8	6-10	1	9	23	2	1	2	119	2														
		13	11-15	0	0	13	1	1	2	70	1														
		18	16-20	0	0	5	1	0	0	20	0														
		23	More than 20	0	0	5	1	0	0	40	1														
	Total			11	100	989	100	41	100	6,041	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	9	23	2	0	0	222	4														
		2	Sometimes	6	55	186	19	12	29	1,426	24														
		3	Often	2	18	286	29	8	19	1,762	29														
		4	Very often	2	18	492	50	22	52	2,649	44														
			Total			11	100	987	100	42	100	6,059	100												
b. People from an economic background other than your own	DDeconomic	1	Never	1	9	33	3	1	2	222	4														
		2	Sometimes	6	55	184	19	11	26	1,363	22														
		3	Often	2	18	349	35	11	26	2,105	35														
		4	Very often	2	18	423	43	19	45	2,368	39														
			Total			11	100	989	100	42	100	6,058	100												
c. People with religious beliefs other than your own	DDreligion	1	Never	0	0	39	4	1	2	335	6														
		2	Sometimes	6	55	199	20	6	14	1,571	26														
		3	Often	3	27	313	32	8	19	1,826	30														
		4	Very often	2	18	438	44	27	64	2,326	38														
			Total			11	100	989	100	42	100	6,058	100												
d. People with political views other than your own	DDpolitical	1	Never	2	18	51	5	3	7	383	6														
		2	Sometimes	6	55	360	36	14	33	2,073	34														
		3	Often	1	9	241	24	8	19	1,692	28														
		4	Very often	2	18	337	34	17	40	1,914	32														
			Total			11	100	989	100	42	100	6,062	100												

NSSE 2019 Major Field Report, Part II: Comparisons to Other Institutions

Frequencies and Statistical Comparisons: Fine Arts

Tennessee Technological University

Seniors^a in Fine Arts

				Frequency Distributions								Statistical Comparisons ^k					
				Tennessee Tech				Carnegie Class				Your seniors compared with					
Item wording or description	Variable name ^l	Values ^m	Response options	Tennessee Tech		Carnegie Class		Quality Assurance		NSSE 2018 & 2019		Tennessee Tech		Carnegie Class	Quality Assurance	NSSE 2018 & 2019	
				Count	%	Count	%	Count	%	Count	%	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	2	18	49	5	5	12	243	4						
		2	Sometimes	4	36	228	23	5	12	1,472	24						
		3	Often	1	9	438	44	16	39	2,573	42						
		4	Very often	4	36	273	28	15	37	1,771	29						
		Total		11	100	988	100	41	100	6,059	100						
b. Reviewed your notes after class	LSnotes	1	Never	2	18	114	12	1	2	600	10						
		2	Sometimes	3	27	352	36	14	33	2,179	36						
		3	Often	4	36	328	33	14	33	1,923	32						
		4	Very often	2	18	195	20	13	31	1,356	22						
		Total		11	100	989	100	42	100	6,058	100						
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	2	18	100	10	1	2	544	9						
		2	Sometimes	3	27	339	34	18	43	2,111	35						
		3	Often	4	36	376	38	12	29	2,165	36						
		4	Very often	2	18	172	17	11	26	1,233	20						
		Total		11	100	987	100	42	100	6,053	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	18	2	0	0	84	1				
				2		1	9	19	2	0	0	84	1				
				3		1	9	52	5	1	2	230	4				
				4		0	0	126	13	2	5	623	10				
				5		3	27	264	27	13	31	1,678	28				
				6		2	18	249	25	8	19	1,571	26				
				7	Very much	4	36	262	26	18	43	1,773	29				
				Total		11	100	990	100	42	100	6,043	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	0	0	124	13	8	19	670	11						
		(Means indicate the percentage who responded "Done or in progress.")	Do not plan to do	4	36	190	19	10	24	1,156	19						
			Plan to do	2	18	250	25	10	24	1,525	25						
			Done or in progress	5	45	427	43	14	33	2,711	45						
			Total	11	100	991	100	42	100	6,062	100						

NSSE 2019 Major Field Report, Part II: Comparisons to Other Institutions

Frequencies and Statistical Comparisons: Fine Arts

Tennessee Technological University

Seniors^a in Fine Arts

			Frequency Distributions								Statistical Comparisons ^k								
			Tennessee Tech		Carnegie Class		Quality Assurance		NSSE 2018 & 2019		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	Mean	Effect size ⁿ	Mean	Effect size ⁿ	
b. Hold a formal leadership role in a student organization or group	leader <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	2	18	94	10	2	5	600	10								
			Do not plan to do	4	36	433	44	19	46	2,684	44								
			Plan to do	1	9	81	8	5	12	405	7								
			Done or in progress	4	36	379	38	15	37	2,359	39								
			Total	11	100	987	100	41	100	6,048	100								
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	2	18	126	13	7	17	876	14								
			Do not plan to do	7	64	567	57	20	49	3,334	55								
			Plan to do	1	9	94	9	7	17	509	8								
			Done or in progress	1	9	203	21	7	17	1,334	22								
			Total	11	100	990	100	41	100	6,053	100								
d. Participate in a study abroad program	abroad <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	3	27	106	11	8	19	747	12								
			Do not plan to do	6	55	549	56	22	52	3,558	59								
			Plan to do	0	0	100	10	3	7	513	8								
			Done or in progress	2	18	234	24	9	21	1,235	20								
			Total	11	100	989	100	42	100	6,053	100								
e. Work with a faculty member on a research project	research <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	2	18	155	16	7	17	938	15								
			Do not plan to do	6	55	485	49	18	43	3,029	50								
			Plan to do	1	9	133	13	5	12	726	12								
			Done or in progress	2	18	216	22	12	29	1,359	22								
			Total	11	100	989	100	42	100	6,052	100								
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	0	0	52	5	1	2	302	5								
			Do not plan to do	1	9	117	12	4	10	544	9								
			Plan to do	2	18	340	34	14	33	1,653	27								
			Done or in progress	8	73	482	49	23	55	3,555	59								
			Total	11	100	991	100	42	100	6,054	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	%	Mean	Effect size ⁿ
	None	Some	Most	All	Total	5	45	490	50	21	51	2,449	40				
	2	3	4	Total	5	45	431	44	18	44	3,071	51					
	3	4	Total	1	9	48	5	2	5	429	7						
	4	Total	0	0	17	2	0	0	98	2							
	Total	11	100	986	100	41	100	6,047	100								

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Frequencies and Statistical Comparisons: Fine Arts

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				Tennessee Tech		Carnegie Class		Quality Assurance		NSSE 2018 & 2019		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	1	9	15	2	0	0	86	1							
		2		0	0	34	3	2	5	131	2							
		3		0	0	44	4	2	5	281	5							
		4		1	9	115	12	4	10	736	12							
		5		1	9	285	29	11	27	1,595	26							
		6		5	45	252	25	6	15	1,655	27							
		7	Excellent	3	27	237	24	16	39	1,539	25							
		—	Not applicable	0	0	7	1	0	0	40	1							
			Total	11	100	989	100	41	100	6,063	100							
b. Academic advisors	QIadvisor	1	Poor	1	9	55	6	1	2	304	5							
		2		1	9	51	5	3	7	272	4							
		3		0	0	80	8	4	10	449	7							
		4		1	9	143	14	7	17	787	13							
		5		2	18	202	20	5	12	1,135	19							
		6		0	0	178	18	3	7	1,231	20							
		7	Excellent	6	55	273	28	16	39	1,803	30							
		—	Not applicable	0	0	8	1	2	5	80	1							
			Total	11	100	990	100	41	100	6,061	100							
c. Faculty	QIfaculty	1	Poor	0	0	15	2	0	0	73	1							
		2		1	9	22	2	0	0	108	2							
		3		0	0	49	5	1	2	236	4							
		4		0	0	107	11	5	12	598	10							
		5		3	27	237	24	9	22	1,386	23							
		6		4	36	295	30	9	22	1,772	29							
		7	Excellent	3	27	258	26	17	41	1,863	31							
		—	Not applicable	0	0	6	1	0	0	26	0							
			Total	11	100	989	100	41	100	6,062	100							

NSSE 2019 Major Field Report, Part II: Comparisons to Other Institutions

Frequencies and Statistical Comparisons: Fine Arts

Tennessee Technological University

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				Frequency Distributions								Statistical Comparisons ^k						
				Tennessee Tech		Carnegie Class		Quality Assurance		NSSE 2018 & 2019		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. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	1	9	55	6	2	5	324	5							
		2		1	9	49	5	2	5	285	5							
		3		1	9	78	8	4	10	520	9							
		4		1	9	137	14	4	10	902	15							
		5		2	18	212	21	8	20	1,202	20							
		6		2	18	168	17	7	17	973	16							
		7	Excellent	2	18	136	14	7	17	980	16							
		—	Not applicable	1	9	153	15	7	17	874	14							
	Total			11	100	988	100	41	100	6,060	100							
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	2	18	63	6	4	10	346	6							
		2		0	0	65	7	2	5	346	6							
		3		1	9	105	11	4	10	565	9							
		4		0	0	164	17	6	15	1,013	17							
		5		2	18	217	22	11	27	1,359	22							
		6		3	27	166	17	3	7	1,092	18							
		7	Excellent	3	27	133	13	11	27	1,029	17							
		—	Not applicable	0	0	76	8	0	0	313	5							
	Total			11	100	989	100	41	100	6,063	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	31	3	0	0	168	3							
		2	Some	2	20	246	25	5	12	1,326	22							
		3	Quite a bit	7	70	421	43	22	54	2,724	45							
		4	Very much	1	10	291	29	14	34	1,840	30							
			Total			10	100	989	100	41	100							6,058
b. Providing support to help students succeed academically	SEacademic	1	Very little	0	0	53	5	0	0	318	5							
		2	Some	4	36	301	30	11	27	1,561	26							
		3	Quite a bit	7	64	443	45	12	29	2,651	44							
		4	Very much	0	0	193	19	18	44	1,522	25							
			Total			11	100	990	100	41	100							6,052
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	2	18	118	12	5	13	588	10							
		2	Some	4	36	294	30	8	20	1,640	27							
		3	Quite a bit	4	36	369	37	13	33	2,257	37							
		4	Very much	1	9	207	21	14	35	1,567	26							
			Total			11	100	988	100	40	100							6,052

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Frequencies and Statistical Comparisons: Fine Arts

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				Tennessee Tech		Carnegie Class		Quality Assurance		NSSE 2018 & 2019		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	2	18	185	19	3	7	964	16						
		2	Some	5	45	301	30	9	22	1,870	31						
		3	Quite a bit	3	27	284	29	12	29	1,870	31						
		4	Very much	1	9	218	22	17	41	1,342	22						
		Total		11	100	988	100	41	100	6,046	100						
e. Providing opportunities to be involved socially	SEsocial	1	Very little	1	9	83	8	1	3	468	8						
		2	Some	5	45	319	32	6	15	1,648	27						
		3	Quite a bit	4	36	332	34	15	38	2,357	39						
		4	Very much	1	9	255	26	18	45	1,578	26						
		Total		11	100	989	100	40	100	6,051	100						
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	4	36	133	13	3	8	743	12						
		2	Some	2	18	284	29	7	18	1,818	30						
		3	Quite a bit	4	36	358	36	14	35	2,145	36						
		4	Very much	1	9	212	21	16	40	1,330	22						
		Total		11	100	987	100	40	100	6,036	100						
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	5	45	430	44	13	33	2,350	39						
		2	Some	4	36	330	33	12	30	2,133	35						
		3	Quite a bit	1	9	156	16	5	13	1,064	18						
		4	Very much	1	9	71	7	10	25	492	8						
		Total		11	100	987	100	40	100	6,039	100						
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	1	9	84	8	0	0	624	10						
		2	Some	4	36	300	30	7	18	1,701	28						
		3	Quite a bit	4	36	335	34	16	40	2,174	36						
		4	Very much	2	18	270	27	17	43	1,546	26						
		Total		11	100	989	100	40	100	6,045	100						
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	4	40	184	19	3	8	1,111	18						
		2	Some	4	40	407	41	15	38	2,338	39						
		3	Quite a bit	1	10	267	27	11	28	1,759	29						
		4	Very much	1	10	130	13	11	28	842	14						
		Total		10	100	988	100	40	100	6,050	100						

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				Tennessee Tech		Carnegie Class		Quality Assurance		NSSE 2018 & 2019		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	
15. About how many hours do you spend in a typical 7-day week doing the following?																		
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs <i>(Recorded version of tmprep created by NSSE. Values are estimated number of hours per week.)</i>	0 3 8 13 18 23 28 33	0 hrs 1-5 hrs 6-10 hrs 11-15 hrs 16-20 hrs 21-25 hrs 26-30 hrs More than 30 hrs	0 3 1 1 4 0 1 4	0 0 9 9 36 0 9 36	6 104 190 202 175 93 76 136	1 11 19 21 18 9 8 14	0 5 11 7 7 4 3 4	0 12 27 17 17 10 7 10	25 608 1,126 1,094 1,147 734 494 815	0 10 19 18 19 12 8 13							
	Total			11	100	982	100	41	100	6,043	100							
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs <i>(Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)</i>	0 3 8 13 18 23 28 33	0 hrs 1-5 hrs 6-10 hrs 11-15 hrs 16-20 hrs 21-25 hrs 26-30 hrs More than 30 hrs	4 4 1 2 0 0 0 0	36 36 9 18 0 0 0 0	408 308 120 70 46 17 7 11	41 31 12 7 5 2 1 1	18 12 6 2 0 2 0 0	45 30 15 5 0 5 0 0	2,517 1,859 774 394 263 110 49 75	42 31 13 7 4 2 1 1							
	Total			11	100	987	100	40	100	6,041	100							
c. Working for pay on campus	tmworkonhrs <i>(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)</i>	0 3 8 13 18 23 28 33	0 hrs 1-5 hrs 6-10 hrs 11-15 hrs 16-20 hrs 21-25 hrs 26-30 hrs More than 30 hrs	8 1 0 0 0 1 0 1	73 9 0 0 0 9 0 9	597 60 87 89 102 24 6 19	61 6 9 9 10 2 1 2	28 1 6 1 3 2 0 0	68 2 15 2 7 5 0 0	3,535 503 684 560 518 121 40 88	58 8 11 9 9 2 1 1							
	Total			11	100	984	100	41	100	6,049	100							

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				Tennessee Tech				Carnegie Class				Quality Assurance				NSSE 2018 & 2019				Your seniors compared with					
Item wording or description	Variable name ^l	Values ^m	Response options	Tennessee Tech		Carnegie Class		Quality Assurance		NSSE 2018 & 2019		Tennessee Tech		Carnegie Class		Quality Assurance		NSSE 2018 & 2019		Effect size ⁿ		Effect size ⁿ			
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Effect size ⁿ	Effect size ⁿ		
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	6	55	470	48	9	22	2,745	45														
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	1	9	88	9	2	5	555	9														
		8	6-10 hrs	1	9	85	9	3	7	519	9														
		13	11-15 hrs	1	9	92	9	4	10	500	8														
		18	16-20 hrs	0	0	92	9	4	10	594	10														
		23	21-25 hrs	0	0	57	6	7	17	363	6														
		28	26-30 hrs	0	0	45	5	4	10	296	5														
		33	More than 30 hrs	2	18	58	6	8	20	482	8														
	Total			11	100	987	100	41	100	6,054	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	8	73	610	62	23	56	3,633	60														
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	3	27	268	27	10	24	1,728	29														
		8	6-10 hrs	0	0	57	6	3	7	334	6														
		13	11-15 hrs	0	0	19	2	1	2	166	3														
		18	16-20 hrs	0	0	14	1	2	5	106	2														
		23	21-25 hrs	0	0	5	1	2	5	30	0														
		28	26-30 hrs	0	0	5	1	0	0	18	0														
		33	More than 30 hrs	0	0	8	1	0	0	34	1														
	Total			11	100	986	100	41	100	6,049	100														
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	0	0	24	2	3	7	185	3														
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	5	45	241	24	12	29	1,639	27														
		8	6-10 hrs	2	18	275	28	9	22	1,738	29														
		13	11-15 hrs	2	18	214	22	6	15	1,132	19														
		18	16-20 hrs	1	9	117	12	3	7	657	11														
		23	21-25 hrs	0	0	47	5	4	10	278	5														
		28	26-30 hrs	0	0	20	2	1	2	134	2														
		33	More than 30 hrs	1	9	47	5	3	7	283	5														
	Total			11	100	985	100	41	100	6,046	100														

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				Tennessee Tech				Carnegie Class				Quality Assurance				NSSE 2018 & 2019				Your seniors compared with					
				Tennessee Tech		Carnegie Class		Quality Assurance		NSSE 2018 & 2019		Tennessee Tech		Carnegie Class		Quality Assurance		NSSE 2018 & 2019		Effect size ⁿ		Effect size ⁿ			
Item wording or description	Variable name ^l	Values ^m	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Effect size ⁿ	Effect size ⁿ					
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	8	73	770	78	23	58	4,519	75														
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	3	27	84	9	10	25	649	11														
	8	6-10 hrs	0	0	37	4	2	5	230	4															
	13	11-15 hrs	0	0	18	2	3	8	132	2															
	18	16-20 hrs	0	0	19	2	0	0	108	2															
	23	21-25 hrs	0	0	8	1	1	3	63	1															
	28	26-30 hrs	0	0	10	1	0	0	46	1															
	33	More than 30 hrs	0	0	39	4	1	3	291	5															
Total				11	100	985	100	40	100	6,038	100														
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	2	18	88	9	5	12	1,148	19														
	(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	7	64	564	57	19	46	3,088	51														
	8	6-10 hrs	0	0	193	20	6	15	1,036	17															
	13	11-15 hrs	2	18	75	8	2	5	386	6															
	18	16-20 hrs	0	0	37	4	1	2	183	3															
	23	21-25 hrs	0	0	8	1	1	2	53	1															
	28	26-30 hrs	0	0	3	0	3	7	33	1															
	33	More than 30 hrs	0	0	20	2	4	10	121	2															
Total				11	100	988	100	41	100	6,048	100														
16. 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	3	27	246	25	11	27	1,391	23														
		2	Some	5	45	355	36	13	32	2,147	36														
		3	About half	1	9	213	22	9	22	1,370	23														
		4	Most	2	18	129	13	5	12	831	14														
		5	Almost all	0	0	46	5	3	7	304	5														
		Total				11	100	989	100	41	100											6,043	100		
tmreadinghrs <i>(Continuous variable created by NSSE. Calculated as a proportion of tmprephrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)</i>																									

NSSE 2019 Major Field Report, Part II: Comparisons to Other Institutions

Frequencies and Statistical Comparisons: Fine Arts

Tennessee Technological University

Seniors^a in Fine Arts

Item wording or description	Variable name ^l	Values ^m	Response options	Frequency Distributions								Statistical Comparisons ^k							
				Tennessee Tech		Carnegie Class		Quality Assurance		NSSE 2018 & 2019		Tennessee Tech		Carnegie Class		Quality Assurance		NSSE 2018 & 2019	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ	Mean	Effect size ⁿ
	tmreadinghrscol	1	0 hrs	0	0	6	1	0	0	25	0								
	<i>(Collapsed version of tmreadinghrs created by NSSE.)</i>	2	More than zero, up to 5 hrs	6	55	558	57	22	54	3,263	54								
		3	More than 5, up to 10 hrs	3	27	277	28	13	32	1,660	28								
		4	More than 10, up to 15 hrs	1	9	77	8	2	5	503	8								
		5	More than 15, up to 20 hrs	0	0	30	3	2	5	307	5								
		6	More than 20, up to 25 hrs	1	9	18	2	2	5	186	3								
		7	More than 25 hrs	0	0	15	2	0	0	72	1								
			Total			11	100	981	100	41	100	6,016	100						

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

a. Writing clearly and effectively	pgwrite	1	Very little	2	18	101	10	3	7	458	8						
		2	Some	4	36	299	30	14	34	1,665	28						
		3	Quite a bit	3	27	349	36	13	32	2,393	40						
		4	Very much	2	18	233	24	11	27	1,520	25						
		Total				11	100	982	100	41	100	6,036	100				
b. Speaking clearly and effectively	pgspeak	1	Very little	2	18	104	11	4	10	483	8						
		2	Some	4	36	298	30	12	29	1,690	28						
		3	Quite a bit	3	27	357	36	13	32	2,322	38						
		4	Very much	2	18	228	23	12	29	1,555	26						
		Total				11	100	987	100	41	100	6,050	100				
c. Thinking critically and analytically	pgthink	1	Very little	2	18	46	5	1	2	205	3						
		2	Some	3	27	169	17	5	12	982	16						
		3	Quite a bit	4	36	381	39	13	32	2,382	39						
		4	Very much	2	18	391	40	22	54	2,481	41						
		Total				11	100	987	100	41	100	6,050	100				
d. Analyzing numerical and statistical information	pganalyze	1	Very little	5	45	338	34	13	32	1,961	32						
		2	Some	4	36	351	35	15	37	2,252	37						
		3	Quite a bit	1	9	190	19	7	17	1,152	19						
		4	Very much	1	9	111	11	6	15	690	11						
		Total				11	100	990	100	41	100	6,055	100				

NSSE 2019 Major Field Report, Part II: Comparisons to Other Institutions

Frequencies and Statistical Comparisons: Fine Arts

Tennessee Technological University

Seniors^a in Fine Arts

				Frequency Distributions								Statistical Comparisons ^k					
				Tennessee Tech		Carnegie Class		Quality Assurance		NSSE 2018 & 2019		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
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	3	27	132	13	4	10	613	10						
		2	Some	2	18	259	26	10	24	1,569	26						
		3	Quite a bit	2	18	308	31	9	22	2,042	34						
		4	Very much	4	36	290	29	18	44	1,833	30						
		Total		11	100	989	100	41	100	6,057	100						
f. Working effectively with others	pgothers	1	Very little	1	9	76	8	1	2	341	6						
		2	Some	4	36	227	23	12	29	1,415	23						
		3	Quite a bit	4	36	369	37	12	29	2,379	39						
		4	Very much	2	18	317	32	16	39	1,922	32						
		Total		11	100	989	100	41	100	6,057	100						
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	4	36	161	16	8	20	699	12						
		2	Some	4	36	266	27	9	22	1,561	26						
		3	Quite a bit	2	18	325	33	9	22	2,085	34						
		4	Very much	1	9	236	24	15	37	1,710	28						
		Total		11	100	988	100	41	100	6,055	100						
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	4	36	102	10	4	10	578	10						
		2	Some	5	45	248	25	8	20	1,635	27						
		3	Quite a bit	1	9	375	38	10	24	2,124	35						
		4	Very much	1	9	263	27	19	46	1,724	28						
		Total		11	100	988	100	41	100	6,061	100						
i. Solving complex real-world problems	pgprobsolve	1	Very little	3	30	150	15	8	20	849	14						
		2	Some	4	40	330	33	11	27	2,031	34						
		3	Quite a bit	1	10	300	30	10	24	1,880	31						
		4	Very much	2	20	206	21	12	29	1,289	21						
		Total		10	100	986	100	41	100	6,049	100						
j. Being an informed and active citizen	pgcitizen	1	Very little	5	45	167	17	6	15	945	16						
		2	Some	3	27	329	33	15	37	1,997	33						
		3	Quite a bit	1	9	293	30	8	20	1,866	31						
		4	Very much	2	18	196	20	12	29	1,250	21						
		Total		11	100	985	100	41	100	6,058	100						

NSSE 2019 Major Field Report, Part II: Comparisons to Other Institutions

Frequencies and Statistical Comparisons: Fine Arts

Tennessee Technological University

Seniors^a in Fine Arts

				Frequency Distributions								Statistical Comparisons ^k						
				Tennessee Tech		Carnegie Class		Quality Assurance		NSSE 2018 & 2019		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	
18. How would you evaluate your entire educational experience at this institution?																		
	evalexp	1	Poor	1	9	38	4	0	0	185	3							
		2	Fair	3	27	142	14	6	15	842	14							
		3	Good	2	18	470	47	19	46	2,761	45							
		4	Excellent	5	45	341	34	16	39	2,286	38							
			Total	11	100	991	100	41	100	6,074	100							
19. If you could start over again, would you go to the same institution you are now attending?																		
	sameinst	1	Definitely no	3	27	66	7	1	2	373	6							
		2	Probably no	2	18	157	16	6	14	937	15							
		3	Probably yes	2	18	436	44	16	38	2,531	42							
		4	Definitely yes	4	36	329	33	19	45	2,230	37							
			Total	11	100	988	100	42	100	6,071	100							

NSSE 2019 Major Field Report, Part II: Comparisons to Other Institutions

Respondent Profile: Fine Arts

Tennessee Technological University

Fine Arts

			First-Year Students ^a								Seniors ^a							
			Tennessee Tech		Carnegie Class		Quality Assurance		NSSE 2018 & 2019		Tennessee Tech		Carnegie Class		Quality Assurance		NSSE 2018 & 2019	
Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
21a. How many majors do you plan to complete? (Do not count minors.)	MAJnum	One									10	91	744	75	31	74	4,622	76
		More than one									1	9	246	25	11	26	1,454	24
		Total									11	100	990	100	42	100	6,076	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									11	100	890	89	38	88	5,524	91
		Biological Sci., Agriculture, & Natural Resources									0	0	11	1	1	2	62	1
		Physical Sci., Mathematics, & Computer Science									0	0	14	1	0	0	49	1
		Social Sciences									0	0	16	2	0	0	106	2
		Business									0	0	13	1	2	5	64	1
		Communications, Media, & Public Relations									0	0	12	1	1	2	62	1
		Education									0	0	11	1	1	2	134	2
		Engineering									0	0	16	2	0	0	29	0
		Health Professions									0	0	5	1	0	0	29	0
		Social Service Professions									0	0	2	0	0	0	8	0
		All Other									0	0	5	1	0	0	33	1
		Undecided, Undeclared									0	0	0	0	0	0	0	0
		Total										11	100	995	100	43	100	6,100
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									1	100	165	67	8	73	1,007	69
		Biological Sci., Agriculture, & Natural Resources									0	0	5	2	0	0	17	1
		Physical Sci., Mathematics, & Computer Science									0	0	7	3	0	0	30	2
		Social Sciences									0	0	19	8	0	0	98	7
		Business									0	0	12	5	1	9	73	5
		Communications, Media, & Public Relations									0	0	6	2	0	0	39	3
		Education									0	0	12	5	1	9	94	6
		Engineering									0	0	4	2	0	0	10	1
		Health Professions									0	0	3	1	0	0	19	1
		Social Service Professions									0	0	1	0	0	0	5	0
		All Other									0	0	7	3	1	9	40	3
		Undecided, Undeclared									0	0	5	2	0	0	18	1
		Total										1	100	246	100	11	100	1,450
22. What is your class level?	class	Freshman/First-year									1	9	5	1	0	0	21	0
		Sophomore									0	0	22	2	0	0	67	1
		Junior									1	9	109	11	1	2	490	8
		Senior									9	82	821	83	39	95	5,302	88
		Unclassified									0	0	32	3	1	2	154	3
		Total										11	100	989	100	41	100	6,034

NSSE 2019 Major Field Report, Part II: Comparisons to Other Institutions

Respondent Profile: Fine Arts

Tennessee Technological University

Fine Arts

			First-Year Students ^a								Seniors ^a							
			Tennessee Tech		Carnegie Class		Quality Assurance		NSSE 2018 & 2019		Tennessee Tech		Carnegie Class		Quality Assurance		NSSE 2018 & 2019	
Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
23. Thinking about this current academic term, are you a full-time student?	fulltime	No									4	36	152	15	13	32	1,011	17
		Yes									7	64	831	85	28	68	4,997	83
		Total									11	100	983	100	41	100	6,008	100
24a. How many courses are you taking for credit this current academic term?	coursenum	0									1	9	14	1	2	5	123	2
		1									1	9	37	4	4	10	207	3
		2									3	27	57	6	3	7	412	7
		3									1	9	81	8	3	7	617	10
		4									2	18	289	29	9	22	1,521	25
		5									1	9	219	22	9	22	1,349	22
		6									2	18	107	11	4	10	722	12
		7 or more									0	0	184	19	7	17	1,085	18
		Total									11	100	988	100	41	100	6,036	100
b. Of these, how many are entirely online ?	onlinenum	0									9	82	774	79	31	76	4,746	79
		1									1	9	153	16	7	17	842	14
		2									1	9	33	3	2	5	239	4
		3									0	0	13	1	1	2	81	1
		4									0	0	7	1	0	0	55	1
		5									0	0	1	0	0	0	18	0
		6									0	0	1	0	0	0	18	0
		7 or more									0	0	3	0	0	0	20	0
		Total									11	100	985	100	41	100	6,019	100
Collapsed recode of courses taken online (Based on responses to coursenum and onlinenum.)	onlinecscol	No courses taken online									9	82	774	79	31	76	4,746	79
		Some courses taken online									2	18	197	20	10	24	1,071	18
		All courses taken online									0	0	14	1	0	0	202	3
		Total									11	100	985	100	41	100	6,019	100
25. What have most of your grades been up to now at this institution?	grades	C- or lower									0	0	2	0	0	0	12	0
		C									0	0	9	1	1	2	46	1
		C+									0	0	14	1	0	0	107	2
		B-									0	0	35	4	3	7	204	3
		B									2	18	119	12	5	12	727	12
		B+									2	18	170	17	6	15	992	16
		A-									1	9	250	25	10	24	1,554	26
		A									6	55	390	39	16	39	2,384	40
		Total									11	100	989	100	41	100	6,026	100
26. Did you begin college at this institution or elsewhere?	begincol	Started here									4	36	610	62	29	71	3,791	63
		Started elsewhere									7	64	377	38	12	29	2,234	37
		Total									11	100	987	100	41	100	6,025	100

NSSE 2019 Major Field Report, Part II: Comparisons to Other Institutions

Respondent Profile: Fine Arts

Tennessee Technological University

Fine Arts

			First-Year Students ^a								Seniors ^a							
			Tennessee Tech		Carnegie Class		Quality Assurance		NSSE 2018 & 2019		Tennessee Tech		Carnegie Class		Quality Assurance		NSSE 2018 & 2019	
Item wording or description	Variable name	Response options	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	37	4	3	7	279	5
	attend_com	Community or junior college									4	36	357	36	6	15	1,955	33
	attend_col	4-year college or university other than this one									5	45	231	24	11	27	1,324	22
	attend_none	None									4	36	456	47	21	51	2,947	49
	attend_other	Other									1	9	35	4	3	7	260	4
28. What is the highest level of education you ever expect to complete?	edaspire	Some college but less than a bachelor's degree									0	0	45	5	3	7	298	5
		Bachelor's degree (B.A., B.S., etc.)									7	64	413	42	16	39	2,632	44
		Master's degree (M.A., M.S., etc.)									2	18	373	38	16	39	2,270	38
		Doctoral or professional degree (Ph.D., J.D., M.D., etc.)									2	18	154	16	6	15	812	14
		Total									11	100	985	100	41	100	6,012	100
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									0	0	30	3	2	5	218	4
		High school diploma or G.E.D.									3	27	124	13	8	20	871	15
		Attended college, but did not complete degree									1	9	93	9	7	17	631	11
		Associate's degree (A.A., A.S., etc.)									4	36	62	6	6	15	497	8
		Bachelor's degree (B.A., B.S., etc.)									2	18	316	32	9	22	1,886	31
		Master's degree (M.A., M.S., etc.)									1	9	229	23	7	17	1,327	22
		Doctoral or professional degree (Ph.D., J.D., M.D., etc.)									0	0	130	13	2	5	571	10
		Total									11	100	984	100	41	100	6,001	100
First-generation status (Neither parent holds a bachelor's degree.)	firstgen (Recoded from parented.)	Not first-generation									3	27	675	69	18	44	3,784	63
		First-generation									8	73	309	31	23	56	2,217	37
		Total									11	100	984	100	41	100	6,001	100
30. What is your gender identity?	genderid	Man									5	50	281	28	9	22	1,641	27
		Woman									5	50	646	66	30	73	4,050	67
		Another gender identity									0	0	32	3	0	0	154	3
		I prefer not to respond									0	0	27	3	2	5	158	3
		Total									10	100	986	100	41	100	6,003	100
31. Enter your year of birth (e.g., 1994):	agecat (Recoded from the information entered in birthyear.)	19 or younger									0	0	7	1	1	2	41	1
		20-23									4	36	693	71	23	56	4,256	72
		24-29									4	36	179	18	11	27	1,037	17
		30-39									1	9	57	6	2	5	317	5
		40-55									0	0	25	3	1	2	211	4
		Over 55									2	18	14	1	3	7	90	2
Total									11	100	975	100	41	100	5,952	100		

NSSE 2019 Major Field Report, Part II: Comparisons to Other Institutions

Respondent Profile: Fine Arts

Tennessee Technological University

Fine Arts

			First-Year Students ^a								Seniors ^a									
			Tennessee Tech		Carnegie Class		Quality Assurance		NSSE 2018 & 2019		Tennessee Tech		Carnegie Class		Quality Assurance		NSSE 2018 & 2019			
Item wording or description	Variable name	Response options	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 <i>country</i> are in the data file.	internat	No									11	100	948	96	41	100	5,679	95		
		Yes									0	0	35	4	0	0	312	5		
		Total									11	100	983	100	41	100	5,991	100		
	countrycol (Recoded from <i>country</i> .)	Africa Sub-Saharan										0	0	2	6	0	0	5	2	
		Asia										0	0	25	71	0	0	145	52	
		Canada										0	0	0	0	0	0	12	4	
		Europe										0	0	2	6	0	0	49	18	
		Latin America and Caribbean										0	0	5	14	0	0	55	20	
		Middle East and North Africa										0	0	1	3	0	0	9	3	
		Oceania										0	0	0	0	0	0	2	1	
Unknown region/uncoded											0	0	0	0	0	0	0	0		
Total										0	0	35	100	0	0	277	100			
33. How would you describe yourself? (Select all that apply.)	re_amind	American Indian or Alaska Native									0	0	22	2	1	3	126	2		
	re_asian	Asian									0	0	119	12	1	3	613	10		
	re_black	Black or African American									0	0	64	7	6	15	412	7		
	re_latino	Hispanic or Latina/o									0	0	140	14	1	3	788	13		
	re_mena	Middle Eastern or N. African (2019)									0	0	8	1	0	0	38	1		
	re_pacific	Native Hawaiian/Other Pac. Islander									0	0	9	1	0	0	61	1		
	re_white	White									11	100	651	66	29	73	4,232	71		
	re_another	Another race or ethnicity (2019)									0	0	11	2	1	4	54	2		
	re_other	Other (2018)									0	0	11	3	0	0	68	3		
	re_pnr	I prefer not to respond									0	0	53	5	2	5	272	5		
	Racial or ethnic identification	re_all19	American Indian or Alaska Native									0	0	8	1	0	0	31	1	
		(Items <i>re_amind</i> to <i>re_pnr</i> recoded where each student is represented only once)	Asian										0	0	91	9	1	3	438	7
			Black or African American										0	0	50	5	5	13	312	5
Hispanic or Latina/o												0	0	95	10	1	3	511	9	
Middle Eastern or N. African (2019)												0	0	4	0	0	0	16	0	
Native Hawaiian/Other Pac. Islander												0	0	3	0	0	0	13	0	
White												11	100	573	58	29	73	3,763	63	
Another race or ethnicity (2019)												0	0	7	1	1	3	29	0	
Other (2018)												0	0	6	1	0	0	41	1	
Multiracial												0	0	90	9	1	3	557	9	
I prefer not to respond										0	0	53	5	2	5	272	5			
Total										11	100	980	100	40	100	5,983	100			
34. Are you a member of a social fraternity or sorority?	greek	No									10	91	895	91	38	93	5,480	91		
		Yes									1	9	88	9	3	7	521	9		
		Total									11	100	983	100	41	100	6,001	100		

NSSE 2019 Major Field Report, Part II: Comparisons to Other Institutions

Respondent Profile: Fine Arts

Tennessee Technological University

Fine Arts

			First-Year Students ^a						Seniors ^a										
			Tennessee Tech		Carnegie Class		Quality Assurance		NSSE 2018 & 2019		Tennessee Tech		Carnegie Class		Quality Assurance		NSSE 2018 & 2019		
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)									3	27	109	11	6	15	1,293	22	
		Fraternity or sorority house									0	0	7	1	2	5	44	1	
		House, apartment, or other residence within walking distance to campus									1	9	360	37	13	32	1,508	25	
		House, apartment, or other residence farther than walk. dist. to campus									7	64	496	51	20	49	2,979	50	
		Not applicable: No campus, entirely online program, etc.									0	0	4	0	0	0	123	2	
		Not applicable: Homeless or in transition									0	0	4	0	0	0	21	0	
		Total								11	100	980	100	41	100	5,968	100		
36. Are you a student-athlete on a team sponsored by your institution's athletics department?	athlete	No									11	100	974	99	40	100	5,805	97	
		Yes									0	0	8	1	0	0	174	3	
		Total									11	100	982	100	40	100	5,979	100	
37. Are you a current or former member of the U.S. Armed Forces, Reserves, or National Guard?	veteran	No									10	91	956	97	40	98	5,839	98	
		Yes									1	9	27	3	1	2	142	2	
		Total									11	100	983	100	41	100	5,981	100	
38a. Have you been diagnosed with any disability or impairment?	disability	No									7	64	740	75	27	66	4,457	74	
		Yes									2	18	193	20	11	27	1,185	20	
		I prefer not to respond										2	18	49	5	3	7	343	6
		Total									11	100	982	100	41	100	5,985	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	50	19	10	1	9	125	11	
	dis_mobility	A mobility impairment									0	0	15	8	2	18	101	9	
	dis_learning	A learning disability (e.g., ADHD, dyslexia)									0	0	67	35	4	36	461	39	
	dis_mental	A mental health disorder									1	50	122	63	4	36	693	59	
	dis_other	A disability or impairment not listed above									1	50	44	23	1	9	209	18	
Disability or impairment	disability_all	A sensory impairment									0	0	10	1	1	2	66	1	
	(Items dis_sense to dis_other recoded where each student is represented only once.)	A mobility impairment									0	0	6	1	2	5	44	1	
		A learning disability									0	0	23	2	3	7	233	4	
		A mental health disorder									1	9	70	7	3	7	399	7	
		A disability or impairment not listed									0	0	23	2	1	2	100	2	
		More than one disability or impairment									1	9	61	6	1	2	341	6	
		No disability or impairment									7	64	740	75	27	66	4,457	74	
	Prefer not to respond									2	18	49	5	3	7	343	6		
	Total									11	100	982	100	41	100	5,983	100		

NSSE 2019 Major Field Report, Part II: Comparisons to Other Institutions

Respondent Profile: Fine Arts

Tennessee Technological University





Fine Arts

			First-Year Students ^a								Seniors ^a								
			Tennessee Tech		Carnegie Class		Quality Assurance		NSSE 2018 & 2019		Tennessee Tech		Carnegie Class		Quality Assurance		NSSE 2018 & 2019		
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)									8	73	686	70	28	68	4,206	70	
		Bisexual									0	0	111	11	5	12	631	11	
		Gay									0	0	31	3	1	2	166	3	
		Lesbian									0	0	13	1	1	2	121	2	
		Queer									0	0	23	2	1	2	152	3	
		Questioning or unsure									1	9	13	1	0	0	129	2	
		Another sexual orientation									1	9	28	3	1	2	190	3	
		I prefer not to respond									1	9	76	8	4	10	396	7	
Total										11	100	981	100	41	100	5,991	100		
Institution-reported information (Variables provided by your institution in your NSSE population file.)																			
Institution-reported: Sex	IRsex19	Female									7	64	695	70	32	74	4,355	71	
		Male									4	36	300	30	11	26	1,746	29	
		Another									0	0	0	0	0	0	0	0	
		Unknown									0	0	0	0	0	0	0	0	
		Total									11	100	995	100	43	100	6,101	100	
Institution-reported: Race or ethnicity	IRrace	American Indian or Alaska Native									0	0	8	1	0	0	35	1	
		Asian									0	0	63	7	1	2	300	5	
		Black or African American										0	0	45	5	6	14	284	5
		Hispanic or Latino										0	0	133	15	2	5	706	12
		Native Hawaiian/Other Pac. Islander										0	0	1	0	0	0	11	0
		White										11	100	545	62	32	74	3,632	64
		Other										0	0	0	0	0	0	2	0
		Foreign or nonresident										0	0	28	3	0	0	254	4
		Two or more races/ethnicities										0	0	31	4	1	2	220	4
		Total										11	100	874	100	43	100	5,681	100
Institution-reported: Class level	IRclass	Freshman/First-Year									0	0	0	0	0	0	0	0	
		Sophomore									0	0	0	0	0	0	0	0	
		Junior										0	0	0	0	0	0	0	0
		Senior										11	100	995	100	43	100	6,101	100
		Total										0	0	0	0	0	0	0	0
Institution-reported: First-time first-year (FTFY) student	IRftfy	Not first-time first-year									11	100	995	100	43	100	6,016	99	
		First-time first-year										0	0	0	0	0	0	85	1
		Total										11	100	995	100	43	100	6,101	100
Institution-reported: Enrollment status	IRenrollment	Not full-time									5	45	146	15	12	28	859	14	
		Full-time										6	55	849	85	31	72	5,242	86
		Total										11	100	995	100	43	100	6,101	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.