



NSSE 2022

Frequencies and Statistical Comparisons

Texas A&M University-Commerce

NSSE 2022 Frequencies and Statistical Comparisons


About This Report

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

1. **Class level:** As reported by your institution.
2. **Item numbers:** Numbering corresponds to the survey available on the NSSE website.
3. **Item wording and variable names:** Survey items are in the same order and wording as they appear on the instrument. Variable names are included for easy reference to your data file and codebook.
4. **Values and response options:** Values are used to calculate means. Response options are worded as they appear on the instrument.
5. **Count and column percentage (%):** The Count column contains the number of students who selected the corresponding response option. The column percentage is the weighted percentage of students selecting the corresponding response option.

Note: Column percentages and statistics are weighted by institution-reported sex and enrollment status. Comparison group statistics are also weighted by institutional size. Counts are unweighted and cannot be used to replicate column percentages. For details visit: go.iu.edu/NSSE-weights

6. **Statistical comparisons:** Items with mean differences that are larger than would be expected by chance are noted with asterisks referring to three significance levels (* $p < .05$, ** $p < .01$, *** $p < .001$). Significance levels indicate the probability that an observed difference is due to chance. Statistical significance does not guarantee the result is substantive or important. Large sample sizes tend to generate more statistically significant results even though the magnitude of mean differences may be inconsequential. Consult effect sizes (see #7) to judge the practical meaning of differences. Unless otherwise noted, statistical comparisons are two-tailed independent t -tests. Exceptions are items 11 a-f which are compared using a z -test.



NSSE Frequencies and Statistical Comparisons

NSSEville State University

Item wording or description	Variable name ^a	Values ^d	Response options	NSSEville State				Admissions Overlap				Carnegie UG Program				NSSE Cohort				Statistical Comparisons ^b <i>Your seniors compared with</i>					
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
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	0	244	2	54	2	6,952	3														
		2	Sometimes	135	20	4,397	27	845	29	75,222	33														
		3	Often	112	33	5,947	37	1,086	38	81,724	35														
		4	Very often	280	46	5,440	34	889	31	66,983	29														
			Total	630	100	16,028	100	2,874	100	230,881	100														
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	82	13	2,369	14	401	14	35,490	16														
		2	Sometimes	267	42	5,959	37	978	34	79,495	34														
		3	Often	164	26	4,548	29	858	31	67,348	29														
		4	Very often	113	19	3,072	20	611	22	47,208	21														
			Total	626	100	15,948	100	2,851	100	229,541	100														
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	25	4	778	5	134	5	12,543	6														
		2	Sometimes	56	9	1,666	11	262	10	28,134	13														
		3	Often	384	63	9,147	57	1,586	57	128,802	56														
		4	Very often	150	24	4,267	27	851	29	58,873	26														
			Total	615	100	15,858	100	2,833	100	228,352	100														

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

8. **Key to symbols:**

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

Note: It is important to interpret the direction of differences relative to item wording and your institutional context. You may not see all of these symbols in your report.

NSSE 2022 Frequencies and Statistical Comparisons

Texas A&M University-Commerce

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	A&M Commerce				Southwest Public				Carnegie Class				NSSE 2021 & 2022				A&M Commerce		Southwest Public		Carnegie Class		NSSE 2021 & 2022					
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
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	16	8	726	5	603	3	6,491	4	2.6	2.7	-.06	2.9 ***	-.31	2.8 *	-.16													
		2	Sometimes	81	39	6,265	41	7,848	33	67,656	38																				
		3	Often	73	33	5,044	33	8,512	36	64,195	35																				
		4	Very often	41	20	3,066	21	6,725	29	43,554	24																				
		Total		211	100	15,101	100	23,688	100	181,896	100																				
b. Asked another student to help you understand course material	CLaskhelp	1	Never	25	12	2,362	18	4,266	21	28,019	17	2.4	2.4	.08	2.3	.14	2.4	.07													
		2	Sometimes	90	46	6,285	42	9,562	40	74,660	41																				
		3	Often	63	28	4,109	26	6,360	25	50,903	27																				
		4	Very often	31	14	2,256	14	3,365	14	27,229	14																				
		Total		209	100	15,012	100	23,553	100	180,811	100																				
c. Explained course material to one or more students	CLexplain	1	Never	24	12	2,013	15	3,257	16	21,975	14	2.5	2.4	.08	2.4	.06	2.4	.03													
		2	Sometimes	90	44	6,537	44	9,787	41	76,440	42																				
		3	Often	65	29	4,433	28	7,214	29	56,872	30																				
		4	Very often	29	15	1,996	13	3,302	14	25,309	14																				
		Total		208	100	14,979	100	23,560	100	180,596	100																				
d. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	42	21	3,875	28	6,141	29	44,000	26	2.4	2.2 *	.18	2.2 *	.16	2.2	.14													
		2	Sometimes	73	36	5,607	37	8,314	35	66,196	37																				
		3	Often	62	28	3,551	23	5,725	23	45,202	24																				
		4	Very often	29	15	1,860	12	3,232	13	24,170	13																				
		Total		206	100	14,893	100	23,412	100	179,568	100																				
e. Worked with other students on course projects or assignments	CLproject	1	Never	20	12	2,210	16	3,619	18	24,509	15	2.5	2.4 *	.16	2.4	.12	2.4	.10													
		2	Sometimes	85	38	6,233	42	8,777	37	71,029	40																				
		3	Often	73	36	4,416	29	7,396	31	57,012	31																				
		4	Very often	29	15	1,945	13	3,509	14	26,169	14																				
		Total		207	100	14,804	100	23,301	100	178,719	100																				
f. Given a course presentation	present	1	Never	59	27	5,034	34	5,426	25	43,577	26	2.2	2.0 **	.24	2.2	.00	2.1	.07													
		2	Sometimes	81	40	6,230	43	10,038	42	80,301	44																				
		3	Often	42	21	2,502	17	5,418	23	38,739	21																				
		4	Very often	24	12	1,014	7	2,365	10	15,748	8																				
		Total		206	100	14,780	100	23,247	100	178,365	100																				

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

NSSE 2022 Frequencies and Statistical Comparisons

Texas A&M University-Commerce

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	Frequency Distributions ^a								Statistical Comparisons ^b							
				A&M Commerce		Southwest Public		Carnegie Class		NSSE 2021 & 2022		A&M Commerce		Southwest Public		Carnegie Class		NSSE 2021 & 2022	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
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	26	14	1,882	13	2,211	11	17,553	11	2.4	2.5	-.03	2.6 *	-.16	2.5	-.11	
		2	Sometimes	86	41	5,814	40	8,525	37	68,254	39								
		3	Often	65	33	4,887	33	8,481	36	63,898	36								
		4	Very often	25	13	1,953	13	3,713	17	26,103	15								
		Total		202	100	14,536	100	22,930	100	175,808	100								
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	34	15	1,757	13	1,949	9	16,997	11	2.5	2.5	-.05	2.7 **	-.20	2.6	-.11	
		2	Sometimes	76	36	5,500	38	8,039	35	64,165	37								
		3	Often	67	35	4,822	33	8,307	36	62,783	35								
		4	Very often	27	14	2,316	16	4,430	20	30,317	17								
		Total		204	100	14,395	100	22,725	100	174,262	100								
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIDiverse	1	Never	26	12	1,764	13	1,964	9	17,242	11	2.6	2.6	.00	2.7 *	-.14	2.6	-.06	
		2	Sometimes	83	40	5,076	35	7,564	34	60,629	35								
		3	Often	57	28	4,783	33	8,227	36	61,372	35								
		4	Very often	36	20	2,631	18	4,761	21	33,465	19								
		Total		202	100	14,254	100	22,516	100	172,708	100								
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	19	10	818	6	964	5	8,430	5	2.7	2.8	-.09	2.8 *	-.19	2.8	-.11	
		2	Sometimes	65	31	4,389	31	6,469	28	52,604	31								
		3	Often	77	40	6,083	43	10,028	44	76,601	44								
		4	Very often	38	20	2,770	20	4,784	22	32,971	20								
		Total		199	100	14,060	100	22,245	100	170,606	100								
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	Rlperspect	1	Never	11	6	473	4	551	3	5,110	4	2.8	2.9	-.09	3.0 *	-.19	2.9	-.10	
		2	Sometimes	56	28	3,652	27	5,139	23	42,732	26								
		3	Often	81	43	6,119	44	10,179	46	78,171	46								
		4	Very often	47	24	3,534	26	6,056	28	41,842	25								
		Total		195	100	13,778	100	21,925	100	167,855	100								
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	9	5	566	4	685	4	5,599	4	2.8	2.8	-.07	2.9 *	-.17	2.8	-.10	
		2	Sometimes	61	30	4,260	31	6,129	28	49,310	30								
		3	Often	95	49	5,779	43	9,468	43	73,225	44								
		4	Very often	28	16	2,964	22	5,288	25	37,074	22								
		Total		193	100	13,569	100	21,570	100	165,208	100								

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

NSSE 2022 Frequencies and Statistical Comparisons

Texas A&M University-Commerce

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	A&M Commerce				Southwest Public				Carnegie Class				NSSE 2021 & 2022				A&M Commerce		Southwest Public		Carnegie Class		NSSE 2021 & 2022	
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	6	4	319	3	316	2	2,664	2	2.9	3.0	-.07	3.1 **	-0.20	3.0	-.14									
		2	Sometimes	48	24	3,144	23	4,162	20	33,649	21																
		3	Often	90	49	6,338	47	10,263	47	79,984	48																
		4	Very often	43	24	3,564	27	6,569	32	46,903	29																
		Total		187	100	13,365	100	21,310	100	163,200	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	53	30	3,512	27	4,242	21	34,759	23	2.1	2.2	-.08	2.3 **	-.23	2.2 *	-.16									
		2	Sometimes	73	39	5,494	41	8,907	42	70,132	43																
		3	Often	46	24	2,786	21	5,038	23	37,430	22																
		4	Very often	17	7	1,562	12	3,091	15	20,692	12																
		Total		189	100	13,354	100	21,278	100	163,013	100																
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	92	53	7,220	55	10,615	51	82,160	52	1.8	1.7	.10	1.8	.03	1.7	.06									
		2	Sometimes	49	23	3,571	27	6,238	29	48,089	29																
		3	Often	31	16	1,632	12	2,749	13	21,393	13																
		4	Very often	16	8	859	6	1,562	8	10,524	6																
		Total		188	100	13,282	100	21,164	100	162,166	100																
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	70	40	5,809	45	7,497	37	58,465	38	1.9	1.8	.04	2.0	-.10	1.9	-.06									
		2	Sometimes	72	38	4,417	33	8,053	37	62,508	38																
		3	Often	34	17	1,969	15	3,641	17	27,649	17																
		4	Very often	12	6	920	7	1,755	9	11,855	7																
		Total		188	100	13,115	100	20,946	100	160,477	100																
d. Discussed your academic performance with a faculty member	SFperform	1	Never	49	28	4,351	33	5,251	26	42,300	27	2.1	2.0	.07	2.1	-.09	2.1	-.03									
		2	Sometimes	80	43	5,410	41	9,311	44	71,456	44																
		3	Often	48	24	2,312	18	4,395	21	32,978	20																
		4	Very often	10	5	1,039	8	1,983	10	13,739	8																
		Total		187	100	13,112	100	20,940	100	160,473	100																
4. During the current school year, how much has your coursework emphasized the following?																											
a. Memorizing course material	memorize	1	Very little	21	13	566	5	1,037	5	7,553	5	2.7	2.9 **	-.24	2.9 **	-.21	2.9 **	-.21									
		2	Some	45	24	3,365	26	5,494	27	43,541	28																
		3	Quite a bit	81	44	5,754	44	9,004	43	69,731	44																
		4	Very much	39	19	3,317	24	5,267	25	38,517	24																
		Total		186	100	13,002	100	20,802	100	159,342	100																

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

NSSE 2022 Frequencies and Statistical Comparisons

Texas A&M University-Commerce

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	NSSE 2021 & 2022								Your first-year students compared with									
				A&M Commerce		Southwest Public		Carnegie Class		NSSE 2021 & 2022		A&M Commerce	Southwest Public	Carnegie Class	NSSE 2021 & 2022	Effect size ^e	Effect size ^e	Effect size ^e	Effect size ^e		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e			
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	13	6	711	6	797	4	6,452	4	2.6	2.8 ***	-0.26	2.9 ***	-0.39	2.9 ***	-0.35			
		2	Some	75	42	3,750	29	5,170	25	41,642	27								▼	▼	▼
		3	Quite a bit	71	36	5,580	43	9,572	45	72,593	45										
		4	Very much	26	15	2,856	22	5,124	25	37,685	23										
		Total		185	100	12,897	100	20,663	100	158,372	100										
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	18	10	643	5	785	4	6,394	4	2.7	2.8 **	-0.20	2.9 ***	-0.32	2.9 **	-0.26			
		2	Some	56	30	3,750	29	5,189	25	42,198	27								▼	▼	▼
		3	Quite a bit	77	44	5,403	42	9,031	44	69,698	44										
		4	Very much	31	16	2,940	23	5,407	27	38,201	24										
		Total		182	100	12,736	100	20,412	100	156,491	100										
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	16	9	572	5	662	3	6,145	4	2.8	2.9	-0.10	3.0 **	-0.23	2.9	-0.13			
		2	Some	50	26	3,444	27	4,908	24	40,509	26									▼	
		3	Quite a bit	78	45	5,592	43	9,147	44	70,668	45										
		4	Very much	38	21	3,074	24	5,577	28	38,364	24										
		Total		182	100	12,682	100	20,294	100	155,686	100										
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	14	8	539	5	683	4	5,798	4	2.7	2.9 *	-0.20	2.9 ***	-0.30	2.9 **	-0.23			
		2	Some	61	33	3,451	27	4,876	24	40,079	26								▼	▼	▼
		3	Quite a bit	73	40	5,611	44	9,295	45	71,332	46										
		4	Very much	35	20	3,014	24	5,313	27	37,633	24										
		Total		183	100	12,615	100	20,167	100	154,842	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	6	4	395	3	520	3	4,159	3	2.9	3.0	-0.09	3.1 **	-0.21	3.0	-0.13			
		2	Some	54	30	2,968	23	3,844	19	32,782	22									▼	
		3	Quite a bit	69	36	5,376	43	8,906	43	69,780	45										
		4	Very much	52	30	3,793	31	6,790	35	47,235	31										
		Total		181	100	12,532	100	20,060	100	153,956	100										
b. Taught course sessions in an organized way	ETorganize	1	Very little	14	7	799	7	951	6	7,546	5	2.8	2.9	-0.12	3.0 **	-0.24	2.9 *	-0.16			
		2	Some	58	32	3,034	24	4,154	21	34,933	23									▼	▼
		3	Quite a bit	61	35	5,082	41	8,499	41	67,016	43										
		4	Very much	46	26	3,563	28	6,404	33	43,957	29										
		Total		179	100	12,478	100	20,008	100	153,452	100										

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

NSSE 2022 Frequencies and Statistical Comparisons

Texas A&M University-Commerce

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	A&M Commerce				Southwest Public				Carnegie Class				NSSE 2021 & 2022				A&M Commerce		Southwest Public		Carnegie Class		NSSE 2021 & 2022	
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e				
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	13	8	700	6	784	4	6,484	5	2.8	2.9	-.14	3.0 **	-.26	3.0 *	-.19									
		2	Some	54	30	3,099	25	4,394	22	36,105	24																
		3	Quite a bit	67	36	4,983	40	8,186	40	64,370	42																
		4	Very much	45	26	3,674	29	6,611	34	46,213	30																
		Total		179	100	12,456	100	19,975	100	153,172	100																
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	18	10	1,183	10	1,350	7	12,010	8	2.8	2.8	-.03	2.9 *	-.18	2.8	-.06									
		2	Some	56	28	3,687	29	5,098	25	43,506	29																
		3	Quite a bit	61	37	4,334	35	7,323	36	56,000	36																
		4	Very much	43	25	3,229	26	6,138	32	41,374	27																
		Total		178	100	12,433	100	19,909	100	152,890	100																
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	16	9	1,540	12	1,619	8	14,256	10	2.7	2.6	.08	2.8	-.13	2.7	.01									
		2	Some	61	33	4,119	33	5,584	27	48,491	32																
		3	Quite a bit	64	37	4,173	34	7,368	36	55,497	36																
		4	Very much	36	22	2,542	21	5,253	28	33,937	22																
		Total		177	100	12,374	100	19,824	100	152,181	100																
f. Explained in advance the criteria for successfully completing your assignments	etcriteria	1	Very little	7	3	589	5	740	4	6,167	4	2.9	3.0	-.05	3.1 *	-.17	3.0	-.07									
		2	Some	56	32	3,047	24	4,217	21	36,019	24																
		3	Quite a bit	64	34	5,020	40	8,240	40	64,716	42																
		4	Very much	50	30	3,636	30	6,531	35	44,474	30																
		Total		177	100	12,292	100	19,728	100	151,376	100																
g. Reviewed and summarized key ideas or concepts	etreview	1	Very little	12	7	523	5	637	4	5,236	4	2.8	2.9	-.12	3.0 **	-.26	3.0 *	-.16									
		2	Some	51	29	3,095	25	4,253	21	36,144	24																
		3	Quite a bit	69	41	5,351	43	8,718	43	68,123	45																
		4	Very much	43	24	3,290	27	6,080	32	41,428	27																
		Total		175	100	12,259	100	19,688	100	150,931	100																
h. Taught in a way that aligns with how you prefer to learn	etprefer	1	Very little	14	9	1,410	12	1,678	9	14,646	10	2.6	2.6	.04	2.7	-.10	2.6	.01									
		2	Some	71	40	4,402	36	6,505	32	53,780	36																
		3	Quite a bit	57	30	4,259	35	7,386	37	55,775	36																
		4	Very much	32	21	2,165	18	4,057	22	26,405	18																
		Total		174	100	12,236	100	19,626	100	150,606	100																

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

NSSE 2022 Frequencies and Statistical Comparisons

Texas A&M University-Commerce

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	A&M Commerce				Southwest Public				Carnegie Class				NSSE 2021 & 2022				A&M Commerce		Southwest Public		Carnegie Class		NSSE 2021 & 2022	
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e				
i. Enabled you to demonstrate your learning through quizzes, assignments, and other activities	etdemonstrate	1	Very little	7	4	408	4	614	4	4,640	3	2.9	3.1 *	-0.17	3.1 **	-0.23	3.1 *	-0.17									
		2	Some	48	30	2,492	20	3,423	18	28,821	19																
		3	Quite a bit	66	33	5,138	42	8,434	42	65,977	43																
		4	Very much	56	32	4,185	35	7,126	37	50,873	34																
		Total		177	100	12,223	100	19,597	100	150,311	100																
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	21	14	1,164	10	2,139	11	15,123	10	2.4	2.6 *	-0.16	2.6 *	-0.16	2.6 *	-0.17									
		2	Sometimes	75	43	4,565	38	7,185	36	55,856	37																
		3	Often	52	27	4,305	36	6,774	35	53,799	37																
		4	Very often	25	16	1,969	16	3,205	18	23,231	16																
		Total		173	100	12,003	100	19,303	100	148,009	100																
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	37	21	2,158	18	3,413	18	26,250	18	2.3	2.4	-0.08	2.4	-0.13	2.4	-0.09									
		2	Sometimes	70	40	4,709	39	7,541	38	58,908	40																
		3	Often	42	26	3,555	29	5,569	29	43,590	30																
		4	Very often	21	12	1,525	13	2,704	15	18,559	13																
		Total		170	100	11,947	100	19,227	100	147,307	100																
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	36	22	2,213	19	3,463	18	25,907	18	2.2	2.3	-0.13	2.4 *	-0.18	2.3 *	-0.16									
		2	Sometimes	79	46	4,939	41	7,812	40	61,090	41																
		3	Often	37	22	3,407	28	5,540	29	43,625	30																
		4	Very often	17	10	1,317	11	2,326	13	15,955	11																
		Total		169	100	11,876	100	19,141	100	146,577	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 <i>(Recoded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	18	11	1,309	11	1,240	7	10,056	7	5.8	5.7	.01	7.0 **	-0.20	6.5	-0.12									
		1.5	1-2	38	21	2,889	24	3,450	18	29,651	20																
		4	3-5	60	35	3,765	31	5,903	30	46,685	32																
		8	6-10	30	16	2,154	18	4,428	23	32,167	22																
		13	11-15	15	9	920	8	2,069	11	14,433	10																
		18	16-20	3	2	360	3	873	5	6,010	4																
		23	More than 20	9	5	469	4	1,132	6	7,372	5																
Total		173	100	11,866	100	19,095	100	146,374	100																		

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

NSSE 2022 Frequencies and Statistical Comparisons

Texas A&M University-Commerce

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	A&M Commerce		Southwest Public		Carnegie Class		NSSE 2021 & 2022		A&M Commerce		Southwest Public		Carnegie Class		NSSE 2021 & 2022	
				Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. Between 6 and 10 pages	wrmednum	0	None	86	51	5,890	49	7,015	38	56,497	40	2.0	2.1	-.03	2.6	-.14	2.3	-.09	
	(Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	48	28	3,219	28	6,391	32	50,015	33								
		4	3-5	23	13	1,504	13	3,457	18	23,960	16								
		8	6-10	8	4	755	7	1,429	8	10,117	7								
		13	11-15	2	2	244	2	431	2	3,167	2								
		18	16-20	2	2	70	1	113	1	882	1								
		23	More than 20	2	1	110	1	188	1	1,175	1								
		Total			171	100	11,792	100	19,024	100	145,813	100							
c. 11 pages or more	wrlongnum	0	None	136	77	9,564	80	14,497	75	112,718	77	1.3	1.1	.04	1.2	.02	1.1	.06	
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	18	12	1,083	10	2,717	14	19,953	13								
		4	3-5	9	4	454	4	780	4	5,569	4								
		8	6-10	3	2	329	3	479	3	3,490	3								
		13	11-15	2	2	232	2	317	2	2,477	2								
		18	16-20	2	2	56	0	73	0	621	0								
		23	More than 20	2	1	98	1	176	1	1,086	1								
		Total			172	100	11,816	100	19,039	100	145,914	100							
Estimated number of assigned pages of student writing.	wrpages		(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)									52.3	50.5	.02	58.7	-.07	53.4	-.01	
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	19	13	903	9	1,221	7	9,057	7	2.9	2.9	-.04	3.0	-.10	2.9	-.07	
		2	Sometimes	33	22	3,022	26	4,759	25	39,232	27								
		3	Often	60	33	3,771	31	6,164	32	47,212	32								
		4	Very often	61	33	4,122	34	6,891	36	50,457	34								
			Total	173	100	11,818	100	19,035	100	145,958	100								
b. People from an economic background other than your own	DDeconomic	1	Never	14	10	902	8	1,196	7	8,886	7	2.9	2.9	.03	2.9	-.06	2.9	-.02	
		2	Sometimes	37	22	3,141	27	4,732	25	38,426	27								
		3	Often	68	38	4,131	35	6,777	35	53,066	36								
		4	Very often	53	30	3,627	30	6,297	33	45,269	31								
			Total	172	100	11,801	100	19,002	100	145,647	100								

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

NSSE 2022 Frequencies and Statistical Comparisons

Texas A&M University-Commerce

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	A&M Commerce				Southwest Public				Carnegie Class				NSSE 2021 & 2022				A&M Commerce		Southwest Public		Carnegie Class		NSSE 2021 & 2022	
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e				
c. People with religious beliefs other than your own	DDreligion	1	Never	16	10	1,151	10	1,670	10	13,074	9	2.8	2.8	-.03	2.8	-.06	2.8	-.06									
		2	Sometimes	55	31	3,356	29	5,528	29	42,276	29																
		3	Often	52	30	3,753	31	6,045	31	47,081	32																
		4	Very often	49	28	3,515	29	5,762	30	43,176	30																
		Total		172	100	11,775	100	19,005	100	145,607	100																
d. People with political views other than your own	DDpolitical	1	Never	14	9	1,201	11	1,685	10	13,244	10	2.9	2.7	.13	2.8	.07	2.8	.10									
		2	Sometimes	47	26	3,666	32	5,757	30	46,000	31																
		3	Often	60	35	3,635	31	6,031	31	45,834	31																
		4	Very often	50	30	3,278	27	5,505	29	40,506	28																
		Total		171	100	11,780	100	18,978	100	145,584	100																
e. People with a sexual orientation other than your own	ddsexorient	1	Never	18	14	713	13	1,510	13	9,100	11	2.7	2.7	-.04	2.7	-.02	2.8	-.08									
		2	Sometimes	52	29	1,687	29	3,920	30	27,144	30																
		3	Often	54	31	1,809	30	3,957	29	27,921	30																
		4	Very often	48	26	1,730	28	3,884	28	27,690	29																
		Total		172	100	5,939	100	13,271	100	91,855	100																
f. People from a country other than your own	ddcountry	1	Never	38	27	841	15	1,795	15	12,219	14	2.3	2.5 **	-0.23	2.5 *	-0.19	2.5 **	-0.23									
		2	Sometimes	58	33	2,185	38	5,358	40	36,556	40																
		3	Often	41	21	1,533	25	3,270	24	22,834	24																
		4	Very often	34	19	1,389	22	2,869	21	20,352	22																
		Total		171	100	5,948	100	13,292	100	91,961	100																
9. During the current school year, about how often have you done the following?																											
a. Identified key information from reading assignments	LSreading	1	Never	8	6	334	3	418	3	3,535	3	2.8	2.9	-0.15	3.0 ***	-0.30	3.0 **	-0.22									
		2	Sometimes	58	31	3,239	28	4,181	22	34,999	25																
		3	Often	65	42	5,338	45	8,723	45	67,377	46																
		4	Very often	39	21	2,805	24	5,564	30	38,810	26																
		Total		170	100	11,716	100	18,886	100	144,721	100																
b. Reviewed your notes after class	LSnotes	1	Never	11	9	565	5	856	5	7,064	5	2.7	2.9 *	-0.16	3.0 **	-0.24	2.9 *	-0.16									
		2	Sometimes	45	28	3,309	29	4,938	26	41,610	29																
		3	Often	74	44	4,286	36	6,797	36	53,046	36																
		4	Very often	40	20	3,539	29	6,282	33	42,918	29																
		Total		170	100	11,699	100	18,873	100	144,638	100																

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

NSSE 2022 Frequencies and Statistical Comparisons

Texas A&M University-Commerce

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	A&M Commerce				Southwest Public				Carnegie Class				NSSE 2021 & 2022				A&M Commerce		Southwest Public		Carnegie Class		NSSE 2021 & 2022	
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e				
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	15	10	702	6	845	5	7,440	5	2.6	2.8 *	-0.18	2.9 ***	-0.32	2.8 **	-0.22									
		2	Sometimes	62	34	3,623	31	5,134	27	43,336	30																
		3	Often	58	38	4,462	38	7,471	39	57,564	39																
		4	Very often	36	18	2,921	25	5,402	29	36,232	25																
		Total		171	100	11,708	100	18,852	100	144,572	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	3	1	123	1	166	1	1,224	1	5.2	5.3	-0.08	5.5 **	-0.22	5.4	-0.14									
		2		4	3	179	2	244	1	1,885	1																
		3		12	7	670	6	801	4	6,948	5																
		4		27	16	1,725	15	2,238	12	18,449	13																
		5		53	31	3,831	33	5,882	31	48,077	33																
		6		37	21	2,493	21	4,656	24	35,586	24																
		7	Very much	35	20	2,611	22	4,736	26	31,553	22																
Total		171	100	11,632	100	18,723	100	143,722	100																		
11. Which of the following have you done while in college or do you plan to do before you graduate?^f																											
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	38	25	2,053	19	3,122	18	22,893	17	6%	5%	.04	7%	-0.03	7%	-0.01									
			Do not plan to do	27	17	872	8	1,222	7	9,030	7																
			Plan to do	96	52	8,034	68	13,077	68	102,003	69																
			Done or in progress	10	6	638	5	1,278	7	9,489	7																
			Total	171	100	11,597	100	18,699	100	143,415	100																
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	47	30	3,576	31	5,761	32	43,813	31	14%	8% **	.21	9% *	.15	9% *	.17									
			Do not plan to do	48	28	3,126	29	4,893	27	36,718	27																
			Plan to do	52	27	3,950	33	6,181	32	49,479	33																
			Done or in progress	24	14	908	8	1,799	9	13,035	9																
			Total	171	100	11,560	100	18,634	100	143,045	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	60	37	4,124	36	6,813	37	52,327	37	9%	8%	.03	10%	-0.05	10%	-0.03									
			Do not plan to do	47	28	2,686	25	4,625	26	36,011	26																
			Plan to do	49	26	3,690	31	5,150	27	40,150	28																
			Done or in progress	15	9	1,028	8	1,983	10	14,051	10																
			Total	171	100	11,528	100	18,571	100	142,539	100																

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

NSSE 2022 Frequencies and Statistical Comparisons

Texas A&M University-Commerce

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	A&M Commerce				Southwest Public				Carnegie Class				NSSE 2021 & 2022				A&M Commerce		Southwest Public		Carnegie Class		NSSE 2021 & 2022	
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e				
d. Participate in a study abroad program	abroad (Means indicate the percentage who responded "Done or in progress.")		Have not decided	59	37	3,764	33	5,810	31	43,989	31	4%	2%	.10	2%	.07	2%	.09									
			Do not plan to do	63	38	3,831	34	6,497	36	46,172	34																
			Plan to do	44	22	3,708	31	5,817	30	49,464	33																
			Done or in progress	5	4	215	2	448	2	2,947	2																
			Total	171	100	11,518	100	18,572	100	142,572	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	71	43	4,475	40	7,588	41	56,770	40	8%	4% *	.16	5% *	.14	5% *	.14									
			Do not plan to do	53	31	3,087	26	4,748	26	33,830	24																
			Plan to do	35	18	3,499	31	5,386	29	45,473	31																
			Done or in progress	12	8	467	4	846	5	6,501	5																
			Total	171	100	11,528	100	18,568	100	142,574	100																
f. Complete a culminating senior experience (capstone course, senior project or thesis, portfolio, recital, comprehensive exam, etc.)	capstone (Means indicate the percentage who responded "Done or in progress.")		Have not decided	63	37	4,576	40	6,450	36	50,309	36	5%	2%	.13	2% *	.14	2% *	.15									
			Do not plan to do	35	20	1,660	14	2,124	13	15,732	12																
			Plan to do	63	38	5,016	44	9,600	50	73,703	50																
			Done or in progress	9	5	270	2	372	2	2,721	2																
			Total	170	100	11,522	100	18,546	100	142,465	100																
12. About how many of your courses at this institution have included a community-based project (service-learning)?																											
	servcourse		1 None	68	43	5,721	50	8,502	46	71,734	52	1.7	1.6	.14	1.7	.04	1.6 *	.17									
			2 Some	80	45	4,616	40	7,931	42	57,077	39																
			3 Most	16	9	924	8	1,557	9	10,319	7																
			4 All	3	3	195	2	443	3	2,457	2																
			Total	167	100	11,456	100	18,433	100	141,587	100																
13. Indicate the quality of your interactions with the following people at your institution.																											
a. Students	QIstudent		1 Poor	4	2	317	3	351	2	3,199	2	5.6	5.2 **	.24	5.4	.10	5.3 *	.19									
			2	2	2	356	3	446	2	3,735	3																
			3	7	3	692	6	952	5	7,861	6																
			4	17	8	1,591	14	2,198	12	17,683	12																
			5	40	22	2,922	25	4,572	24	36,934	26																
			6	48	29	2,676	23	4,718	25	36,698	25																
			7 Excellent	41	25	2,573	23	4,818	27	31,569	22																
			— Not applicable	10	9	320	3	423	3	4,058	3																
			Total	169	100	11,447	100	18,478	100	141,737	100																

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

NSSE 2022 Frequencies and Statistical Comparisons

Texas A&M University-Commerce

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	A&M Commerce				Southwest Public				Carnegie Class				NSSE 2021 & 2022				A&M Commerce		Southwest Public		Carnegie Class		NSSE 2021 & 2022	
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e				
b. Academic advisors	QIadvisor	1	Poor	11	6	444	4	474	3	4,056	3	5.1	5.3	-.08	5.5 *	-23	5.4	-.15	▽								
		2		8	4	501	4	611	3	5,317	4																
		3		15	8	848	7	1,112	6	9,413	7																
		4		16	10	1,539	13	2,108	11	17,428	12																
		5		37	20	2,200	19	3,584	19	27,665	19																
		6		31	19	2,278	20	3,957	21	30,728	22																
		7	Excellent	45	28	3,374	30	6,284	35	44,095	31																
		—	Not applicable	5	5	243	2	326	2	2,886	2																
	Total			168	100	11,427	100	18,456	100	141,588	100																
c. Faculty	QIfaculty	1	Poor	6	4	294	3	255	2	2,475	2	5.4	5.3	.07	5.5	-.10	5.3	.02									
		2		3	3	372	3	355	2	3,557	3																
		3		7	5	699	6	871	5	7,632	5																
		4		20	12	1,571	13	2,169	12	18,284	13																
		5		38	22	2,732	24	4,474	24	36,047	25																
		6		43	23	2,880	25	5,029	26	38,785	27																
		7	Excellent	46	28	2,565	23	4,963	28	32,144	23																
		—	Not applicable	5	5	308	3	329	2	2,597	2																
	Total			168	100	11,421	100	18,445	100	141,521	100																
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	5	3	463	4	602	4	5,060	4	5.3	5.1	.11	5.2	.04	5.1	.13									
		2		4	2	409	4	617	3	5,409	4																
		3		12	7	754	6	1,068	5	9,209	6																
		4		13	7	1,446	12	2,305	12	18,214	13																
		5		37	18	2,116	18	3,544	18	28,338	20																
		6		35	19	2,130	18	3,682	19	28,471	20																
		7	Excellent	35	22	2,549	22	4,256	24	28,733	20																
		—	Not applicable	28	22	1,550	15	2,359	14	18,049	14																
	Total			169	100	11,417	100	18,433	100	141,483	100																

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

NSSE 2022 Frequencies and Statistical Comparisons

Texas A&M University-Commerce

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	A&M Commerce				Southwest Public				Carnegie Class				NSSE 2021 & 2022				A&M Commerce		Southwest Public		Carnegie Class		NSSE 2021 & 2022	
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e				
e. Other administrative staff and offices (registrar, financial aid, etc.)	Qladmin	1	Poor	7	4	457	4	547	3	4,812	4	5.1	5.1	.00	5.3	-.13	5.1	-.02									
		2		7	3	470	4	654	3	5,757	4																
		3		15	7	832	7	1,168	6	9,919	7																
		4		16	11	1,607	14	2,453	13	19,560	14																
		5		31	15	2,341	20	3,747	20	29,870	21																
		6		42	25	2,208	19	3,799	20	29,210	20																
		7	Excellent	28	17	2,562	22	4,754	27	30,212	21																
		—	Not applicable	23	18	956	9	1,349	8	12,235	9																
Total				169	100	11,433	100	18,471	100	141,575	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	6	5	250	2	327	2	2,590	2	2.8	3.0 **	-.24	3.0 **	-.27	3.1 ***	-.28									
		2	Some	46	29	2,494	22	3,604	21	27,850	20																
		3	Quite a bit	76	45	5,347	46	8,906	48	67,035	48																
		4	Very much	37	22	3,289	29	5,561	29	43,568	30																
		Total				165	100	11,380	100	18,398	100								141,043	100							
b. Providing support to help students succeed academically	SEacademic	1	Very little	5	4	626	6	911	6	6,842	5	2.9	2.9	.02	3.0	-.06	2.9	.00									
		2	Some	40	23	2,870	25	4,129	23	33,972	25																
		3	Quite a bit	84	49	4,751	41	7,609	40	60,370	42																
		4	Very much	37	24	3,111	27	5,690	31	39,541	28																
		Total				166	100	11,358	100	18,339	100								140,725	100							
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	11	10	894	8	1,328	8	10,247	8	2.8	3.0	-.14	3.0 *	-.20	3.0	-.15									
		2	Some	45	27	2,454	22	3,595	20	29,032	21																
		3	Quite a bit	60	34	4,135	36	6,751	36	53,909	38																
		4	Very much	50	29	3,854	34	6,644	36	47,353	33																
		Total				166	100	11,337	100	18,318	100								140,541	100							
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	18	12	1,403	13	2,047	12	16,871	13	2.7	2.7	-.02	2.7	-.08	2.7	-.01									
		2	Some	53	31	3,296	29	5,208	28	41,775	30																
		3	Quite a bit	60	35	3,966	35	6,331	34	49,224	35																
		4	Very much	35	21	2,664	23	4,705	26	32,517	23																
		Total				166	100	11,329	100	18,291	100								140,387	100							

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

NSSE 2022 Frequencies and Statistical Comparisons

Texas A&M University-Commerce

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	A&M Commerce				Southwest Public				Carnegie Class				NSSE 2021 & 2022				A&M Commerce		Southwest Public		Carnegie Class		NSSE 2021 & 2022	
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e				
e. Providing opportunities to be involved socially	SEsocial	1	Very little	11	8	1,170	11	1,478	9	12,336	10	2.8	2.7	.07	2.9	-.07	2.8	.01									
		2	Some	51	31	3,075	27	4,546	25	37,152	27																
		3	Quite a bit	61	33	4,290	38	6,972	37	54,614	38																
		4	Very much	43	28	2,778	24	5,264	29	36,095	25																
		Total		166	100	11,313	100	18,260	100	140,197	100																
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	7	6	1,078	10	1,717	10	13,017	10	2.8	2.8	.04	2.8	.01	2.8	.05									
		2	Some	53	33	3,093	27	4,882	27	39,058	28																
		3	Quite a bit	64	34	4,210	37	6,762	36	53,127	37																
		4	Very much	41	27	2,923	25	4,889	27	34,893	25																
		Total		165	100	11,304	100	18,250	100	140,095	100																
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	41	29	2,735	25	4,446	24	35,930	26	2.3	2.3	-.03	2.3	-.05	2.2	.02									
		2	Some	58	32	4,023	36	6,593	35	51,788	37																
		3	Quite a bit	45	25	2,949	26	4,602	25	34,841	25																
		4	Very much	22	15	1,567	14	2,580	15	17,324	12																
		Total		166	100	11,274	100	18,221	100	139,883	100																
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	20	17	1,694	17	2,964	18	21,190	17	2.7	2.6	.07	2.6	.04	2.6	.07									
		2	Some	41	23	3,114	28	4,645	25	38,752	28																
		3	Quite a bit	63	34	3,875	33	6,285	33	49,272	34																
		4	Very much	41	26	2,607	22	4,312	24	30,619	21																
		Total		165	100	11,290	100	18,206	100	139,833	100																
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	32	24	2,404	22	3,742	22	28,248	21	2.4	2.4	.03	2.4	.00	2.4	.03									
		2	Some	52	31	3,990	35	6,143	33	49,451	35																
		3	Quite a bit	54	28	3,189	28	5,415	29	41,700	29																
		4	Very much	27	17	1,696	15	2,895	16	20,416	14																
		Total		165	100	11,279	100	18,195	100	139,815	100																

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

NSSE 2022 Frequencies and Statistical Comparisons

Texas A&M University-Commerce

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	A&M Commerce				Southwest Public				Carnegie Class				NSSE 2021 & 2022				A&M Commerce		Southwest Public		Carnegie Class		NSSE 2021 & 2022	
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e		
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	4	2	265	3	450	3	3,210	2	3.2	3.2	.04	3.2	-.03	3.2	.02									
		2	Disagree	15	8	991	9	1,457	8	11,888	9																
		3	Agree	90	56	6,393	56	9,720	51	77,872	55																
		4	Strongly agree	55	34	3,621	33	6,580	38	46,823	34																
		Total		164	100	11,270	100	18,207	100	139,793	100																
b. I feel valued by this institution.	sbvalued	1	Strongly disagree	7	4	446	4	657	4	5,582	4	3.0	2.9	.02	3.1	-.13	3.0	.00									
		2	Disagree	31	18	2,009	18	2,710	15	24,011	18																
		3	Agree	92	58	6,482	57	10,008	54	79,155	56																
		4	Strongly agree	34	21	2,312	21	4,810	28	30,837	22																
		Total		164	100	11,249	100	18,185	100	139,585	100																
c. I feel like part of the community at this institution.	sbcommunity	1	Strongly disagree	5	3	519	5	772	5	6,216	5	2.9	2.9	.06	3.0	-.09	2.9	.01									
		2	Disagree	33	21	2,356	21	3,093	17	26,510	19																
		3	Agree	90	54	6,021	53	9,486	51	74,907	53																
		4	Strongly agree	35	22	2,379	21	4,848	28	32,118	23																
		Total		163	100	11,275	100	18,199	100	139,751	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 <i>(Recoded version of tmprep created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	3	2	56	1	66	1	555	0	11.5	15.0 ***	-0.41	14.9 ***	-0.41	15.2 ***	-0.45									
		3	1-5 hrs	32	22	1,398	12	2,031	12	15,206	11																
		8	6-10 hrs	50	32	2,460	22	3,805	21	28,797	21																
		13	11-15 hrs	26	14	2,472	22	4,178	23	30,999	22																
		18	16-20 hrs	26	15	2,137	19	3,641	19	28,352	20																
		23	21-25 hrs	10	6	1,274	12	2,189	12	17,319	12																
		28	26-30 hrs	10	5	687	6	1,106	6	8,968	6																
		33	More than 30 hrs	6	3	766	7	1,123	6	9,079	7																
		Total		163	100	11,250	100	18,139	100	139,275	100																

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

NSSE 2022 Frequencies and Statistical Comparisons

Texas A&M University-Commerce

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	A&M Commerce		Southwest Public		Carnegie Class		NSSE 2021 & 2022		A&M Commerce		Southwest Public		Carnegie Class		NSSE 2021 & 2022	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	66	46	5,248	48	7,319	43	55,918	42	4.7	4.3	.05	5.0	-.05	4.9	-.03	
	(Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	43	24	2,981	25	5,258	27	41,095	28								
	8	6-10 hrs	25	14	1,366	12	2,322	13	18,271	13									
	13	11-15 hrs	15	8	777	7	1,490	8	10,987	8									
	18	16-20 hrs	5	2	427	4	881	5	6,565	5									
	23	21-25 hrs	6	3	212	2	433	2	3,214	2									
	28	26-30 hrs	0	0	104	1	168	1	1,269	1									
	33	More than 30 hrs	3	2	114	1	237	1	1,720	1									
	Total			163	100	11,229	100	18,108	100	139,039	100								
c. Working for pay on campus	tmworkonhrs	0	0 hrs	122	80	9,510	85	14,728	82	113,616	83	3.1	2.2	.15	2.2	.16	2.1	.18	
	(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	5	2	210	2	676	3	5,040	3								
	8	6-10 hrs	6	3	310	3	1,057	5	7,726	5									
	13	11-15 hrs	9	5	430	4	807	4	6,055	4									
	18	16-20 hrs	14	7	461	4	539	3	4,216	3									
	23	21-25 hrs	4	2	199	2	187	1	1,464	1									
	28	26-30 hrs	1	0	59	0	46	0	419	0									
	33	More than 30 hrs	2	1	58	1	95	1	653	1									
	Total			163	100	11,237	100	18,135	100	139,189	100								
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	105	63	6,567	59	10,608	58	85,336	61	7.5	8.0	-.05	8.4	-.07	7.2	.03	
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	6	3	520	4	852	4	7,195	5								
	8	6-10 hrs	6	4	592	5	1,106	6	8,215	6									
	13	11-15 hrs	11	6	678	6	1,127	6	8,496	6									
	18	16-20 hrs	8	7	816	7	1,229	6	9,501	7									
	23	21-25 hrs	8	5	737	7	927	5	7,214	5									
	28	26-30 hrs	7	4	526	4	599	3	4,514	3									
	33	More than 30 hrs	12	9	794	8	1,688	11	8,746	7									
	Total			163	100	11,230	100	18,136	100	139,217	100								
Estimated number of hours working for pay	tmworkhrs											10.6	10.2	.03	10.5	.00	9.2	.11	

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

NSSE 2022 Frequencies and Statistical Comparisons

Texas A&M University-Commerce

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	A&M Commerce		Southwest Public		Carnegie Class		NSSE 2021 & 2022		A&M Commerce	Southwest Public	Carnegie Class	NSSE 2021 & 2022			
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	97	62	7,360	67	11,068	61	91,046	66	2.8	2.3	.10	2.5	.05	2.1	.15
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	34	19	2,497	21	4,889	26	34,034	24							
	8	6-10 hrs	18	10	634	5	1,041	6	6,985	5								
	13	11-15 hrs	6	4	344	3	526	3	3,389	3								
	18	16-20 hrs	6	4	184	2	290	2	1,847	1								
	23	21-25 hrs	1	1	111	1	137	1	934	1								
	28	26-30 hrs	0	0	32	0	53	0	289	0								
	33	More than 30 hrs	0	0	58	1	111	1	599	0								
	Total			162	100	11,220	100	18,115	100	139,123	100							
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	8	6	287	3	524	4	3,159	3	11.7	12.1	-.05	11.7	.00	12.3	-.06
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	36	23	2,558	23	4,160	23	29,624	21							
	8	6-10 hrs	40	26	3,060	27	4,944	26	38,083	27								
	13	11-15 hrs	31	17	2,202	19	3,687	20	29,003	21								
	18	16-20 hrs	19	11	1,386	13	2,343	13	18,693	14								
	23	21-25 hrs	14	9	687	6	1,044	6	8,529	6								
	28	26-30 hrs	2	1	298	3	487	3	3,920	3								
	33	More than 30 hrs	10	7	746	7	943	6	8,149	6								
	Total			160	100	11,224	100	18,132	100	139,160	100							
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	112	68	7,807	69	12,455	66	101,883	72	6.2	3.4 **	.36	5.2	.10	3.5 **	.34
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	14	8	1,480	13	2,068	11	15,160	11							
	8	6-10 hrs	5	3	681	6	899	5	6,936	5								
	13	11-15 hrs	6	3	451	4	654	4	4,635	3								
	18	16-20 hrs	6	4	268	2	383	2	2,698	2								
	23	21-25 hrs	3	2	144	2	243	2	1,543	1								
	28	26-30 hrs	2	1	68	1	142	1	809	1								
	33	More than 30 hrs	13	12	313	3	1,237	9	5,244	4								
	Total			161	100	11,212	100	18,081	100	138,908	100							

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

NSSE 2022 Frequencies and Statistical Comparisons

Texas A&M University-Commerce

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	A&M Commerce				Southwest Public				Carnegie Class				NSSE 2021 & 2022				A&M Commerce		Southwest Public		Carnegie Class		NSSE 2021 & 2022	
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e				
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	66	42	3,882	36	9,804	56	66,183	47	3.6	4.4	-0.13	3.2	0.07	3.4	0.02									
	(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	59	39	4,557	39	5,142	26	47,717	34																
		8	6-10 hrs	19	11	1,458	13	1,655	9	13,587	10																
		13	11-15 hrs	5	3	637	5	680	4	5,573	4																
		18	16-20 hrs	7	3	305	3	345	2	2,721	2																
		23	21-25 hrs	2	1	162	1	186	1	1,382	1																
		28	26-30 hrs	0	0	66	1	78	0	567	0																
		33	More than 30 hrs	2	1	167	1	227	1	1,448	1																
	Total			160	100	11,234	100	18,117	100	139,178	100																
17. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?																											
reading	tmreadinghrs	1	Very little	27	17	1,663	15	2,048	12	17,551	14	2.6	2.6	0.03	2.8	-0.12	2.7	-0.03									
		2	Some	49	30	4,044	36	6,005	33	49,096	36																
		3	About half	51	31	3,204	29	5,458	30	39,355	28																
		4	Most	25	17	1,698	15	3,271	18	23,873	17																
		5	Almost all	8	5	588	5	1,276	7	8,899	6																
			Total	160	100	11,197	100	18,058	100	138,774	100																
tmreadinghrscol (Continuous variable created by NSSE. Calculated as a proportion of tmreadinghrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)																											
5.1																											
6.4 ** -0.23 6.9 *** -0.31 6.7 *** -0.28																											
<div style="display: flex; justify-content: space-around; width: 100%;"> ▼ ▼ ▼ </div>																											
tmreadinghrscol (Collapsed version of tmreadinghrs created by NSSE.)	1	0 hrs	3	2	56	1	64	1	545	0																	
	2	More than zero, up to 5 hrs	103	67	6,006	53	8,793	50	68,934	51																	
	3	More than 5, up to 10 hrs	30	17	2,995	27	5,281	29	40,336	29																	
	4	More than 10, up to 15 hrs	11	7	1,049	10	1,922	10	14,214	10																	
	5	More than 15, up to 20 hrs	7	3	550	5	987	5	7,444	5																	
	6	More than 20, up to 25 hrs	5	3	344	3	625	3	4,697	3																	
	7	More than 25 hrs	1	0	159	1	315	2	2,021	1																	
		Total	160	100	11,159	100	17,987	100	138,191	100																	

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

NSSE 2022 Frequencies and Statistical Comparisons

Texas A&M University-Commerce

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	A&M Commerce		Southwest Public		Carnegie Class		NSSE 2021 & 2022		A&M Commerce		Southwest Public		Carnegie Class		NSSE 2021 & 2022		
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
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	14	9	794	8	964	5	9,135	7	2.8	2.8	-.02	2.9 *	-.19	2.8	-.03		
		2	Some	48	30	3,114	28	4,373	24	38,136	28									
		3	Quite a bit	62	37	4,717	42	7,882	43	59,903	42									
		4	Very much	37	25	2,569	23	4,847	28	31,561	23									
		Total		161	100	11,194	100	18,066	100	138,735	100									
b. Speaking clearly and effectively	pgspeak	1	Very little	17	12	1,381	13	1,688	9	15,399	12	2.6	2.6	-.03	2.8 *	-.19	2.7	-.05		
		2	Some	56	35	3,468	31	5,230	28	43,187	31									
		3	Quite a bit	58	33	4,047	36	6,797	37	51,994	37									
		4	Very much	30	20	2,290	20	4,328	25	28,003	20									
		Total		161	100	11,186	100	18,043	100	138,583	100									
c. Thinking critically and analytically	pgthink	1	Very little	6	4	412	4	488	3	4,399	4	2.9	3.0	-.13	3.1 **	-.26	3.1 *	-.16		
		2	Some	41	24	2,278	20	3,180	17	26,738	20									
		3	Quite a bit	75	47	4,951	44	7,907	43	62,365	44									
		4	Very much	38	24	3,531	32	6,478	37	45,070	32									
		Total		160	100	11,172	100	18,053	100	138,572	100									
d. Analyzing numerical and statistical information	pganalyze	1	Very little	20	13	1,177	11	2,345	13	16,898	12	2.6	2.7	-.12	2.7	-.09	2.7	-.09		
		2	Some	56	36	3,402	31	5,589	30	42,678	30									
		3	Quite a bit	53	30	4,129	37	6,233	34	49,709	36									
		4	Very much	31	21	2,471	22	3,881	23	29,270	22									
		Total		160	100	11,179	100	18,048	100	138,555	100									
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	28	22	1,872	18	2,266	13	19,806	15	2.4	2.5	-.11	2.7 ***	-.29	2.6 *	-.17		
		2	Some	49	31	3,604	32	5,571	30	45,147	32									
		3	Quite a bit	59	31	3,612	32	6,190	34	46,641	33									
		4	Very much	25	16	2,099	19	4,017	23	26,977	20									
		Total		161	100	11,187	100	18,044	100	138,571	100									
f. Working effectively with others	pgothers	1	Very little	14	10	1,133	11	1,266	7	11,812	9	2.7	2.7	.04	2.9	-.14	2.7	-.01		
		2	Some	48	29	3,316	30	4,814	26	40,188	29									
		3	Quite a bit	62	37	4,212	37	7,209	39	54,591	39									
		4	Very much	34	23	2,533	22	4,763	27	31,992	23									
		Total		158	100	11,194	100	18,052	100	138,583	100									

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

NSSE 2022 Frequencies and Statistical Comparisons

Texas A&M University-Commerce

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	A&M Commerce				Southwest Public				Carnegie Class				NSSE 2021 & 2022				A&M Commerce		Southwest Public		Carnegie Class		NSSE 2021 & 2022	
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e				
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	20	13	1,390	14	1,533	9	15,402	12	2.6	2.6	.00	2.8 *	-0.22	2.7	-0.04									
		2	Some	50	34	3,362	30	4,791	26	40,734	30																
		3	Quite a bit	54	30	4,078	36	7,006	38	52,240	37																
		4	Very much	36	24	2,354	21	4,699	27	30,080	21																
		Total		160	100	11,184	100	18,029	100	138,456	100																
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	18	13	1,048	10	1,366	8	12,445	10	2.8	2.8	.04	2.9	-0.07	2.8	.04									
		2	Some	36	21	3,027	27	4,593	25	37,930	28																
		3	Quite a bit	63	36	4,105	37	6,867	37	52,385	37																
		4	Very much	42	29	3,010	26	5,204	30	35,774	26																
		Total		159	100	11,190	100	18,030	100	138,534	100																
i. Solving complex real-world problems	pgprobsolve	1	Very little	27	18	1,446	14	1,877	11	15,634	12	2.5	2.6	-0.09	2.7 *	-0.21	2.6	-0.12									
		2	Some	53	34	3,650	33	5,651	30	45,776	33																
		3	Quite a bit	48	26	3,847	34	6,425	35	49,409	35																
		4	Very much	33	22	2,248	20	4,093	24	27,755	20																
		Total		161	100	11,191	100	18,046	100	138,574	100																
j. Being an informed and active citizen	pgcitizen	1	Very little	27	19	1,337	13	1,905	11	16,435	13	2.6	2.6	-0.06	2.7	-0.17	2.6	-0.06									
		2	Some	49	29	3,655	32	5,499	30	44,917	32																
		3	Quite a bit	51	29	3,870	34	6,417	35	48,691	34																
		4	Very much	33	23	2,350	21	4,242	25	28,686	21																
		Total		160	100	11,212	100	18,063	100	138,729	100																
19. How would you evaluate your entire educational experience at this institution?																											
	evalexp	1	Poor	4	3	290	3	422	3	3,436	3	3.1	3.0	.13	3.2	-0.03	3.1	.09									
		2	Fair	25	15	2,071	19	2,598	14	23,028	17																
		3	Good	80	50	5,726	50	8,900	48	71,324	51																
		4	Excellent	49	33	3,147	28	6,178	35	41,146	29																
		Total		158	100	11,234	100	18,098	100	138,934	100																
20. If you could start over again, would you go to the same institution you are now attending?																											
	sameinst	1	Definitely no	9	6	381	4	708	4	4,889	4	3.2	3.2	.02	3.2	-0.04	3.2	.01									
		2	Probably no	19	10	1,563	14	2,383	13	18,753	13																
		3	Probably yes	73	47	5,252	47	7,761	41	63,985	46																
		4	Definitely yes	61	38	4,074	36	7,299	42	51,680	37																
		Total		162	100	11,270	100	18,151	100	139,307	100																

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

NSSE 2022 Frequencies and Statistical Comparisons

Texas A&M University-Commerce

First-Year Students

Frequency Distributions^a

Statistical Comparisons^b

Your first-year students compared with

Item wording or description	Variable name ^c	Values ^d	Response options	A&M Commerce		Southwest Public		Carnegie Class		NSSE 2021 & 2022		A&M Commerce		Southwest Public	Carnegie Class	NSSE 2021 & 2022		
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
21. Do you intend to return to this institution next year?^f																		
	returnexp	No		14	9	561	5	777	5	5,558	4	84%	87%	-.09	87%	-.08	88%	-.12
(Means indicate the percentage who responded "Yes.")		Yes		134	84	9,789	87	15,864	87	122,845	88							
		Not sure		12	7	937	8	1,506	9	11,092	8							
		Total		160	100	11,287	100	18,147	100	139,495	100							
22. To what extent have the faculty and staff at your institution done a good job helping students adapt to the changes brought on by the COVID-19 pandemic?																		
	covidexp	1	Very little	10	6	630	6	973	6	7,760	6	3.0	3.1	-.01	3.1	-.04	3.0	.02
		2	Some	36	23	2,266	20	3,575	19	28,990	21							
		3	Quite a bit	53	32	4,193	36	6,679	36	53,830	38							
		4	Very much	63	39	4,231	38	6,958	39	49,071	35							
		Total		162	100	11,320	100	18,185	100	139,651	100							

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

NSSE 2022 Frequencies and Statistical Comparisons

Texas A&M University-Commerce

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	A&M Commerce		Southwest Public		Carnegie Class		NSSE 2021 & 2022		A&M Commerce		Southwest Public		Carnegie Class		NSSE 2021 & 2022	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
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	17	4	1,063	4	622	2	6,339	4	3.0	2.9	.09	3.2 ***	-.20	3.0	.02	
		2	Sometimes	100	25	7,683	31	6,266	21	55,970	28								
		3	Often	149	36	7,908	31	8,829	30	67,255	32								
		4	Very often	151	36	8,864	34	12,994	46	78,896	37								
		Total		417	100	25,518	100	28,711	100	208,460	100								
b. Asked another student to help you understand course material	CLaskhelp	1	Never	113	28	5,340	22	7,481	29	38,950	21	2.2	2.3 *	-.11	2.2	.04	2.3 *	-.13	
		2	Sometimes	160	38	10,217	41	10,848	38	84,559	41								
		3	Often	74	18	5,719	22	6,113	20	50,271	23								
		4	Very often	64	15	4,119	16	4,106	13	33,534	15								
		Total		411	100	25,395	100	28,548	100	207,314	100								
c. Explained course material to one or more students	CLexplain	1	Never	82	20	3,718	15	5,223	21	25,357	14	2.4	2.5 *	-.11	2.4	.02	2.5 **	-.14	
		2	Sometimes	143	36	9,713	39	10,372	37	77,379	38								
		3	Often	122	29	7,294	28	7,851	26	64,172	30								
		4	Very often	64	16	4,641	18	5,085	17	40,254	19								
		Total		411	100	25,366	100	28,531	100	207,162	100								
d. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	141	34	7,385	30	9,360	36	54,649	28	2.2	2.2	-.05	2.1	.05	2.2	-.08	
		2	Sometimes	125	30	8,553	34	8,906	31	70,061	34								
		3	Often	88	22	5,415	21	5,772	19	47,899	22								
		4	Very often	58	14	3,890	15	4,358	14	33,517	16								
		Total		412	100	25,243	100	28,396	100	206,126	100								
e. Worked with other students on course projects or assignments	CLproject	1	Never	94	23	3,783	15	4,333	17	23,749	13	2.4	2.6 ***	-.18	2.6 **	-.14	2.7 ***	-.25	
		2	Sometimes	125	30	8,034	32	8,885	32	62,818	31								
		3	Often	106	26	7,608	30	8,430	29	66,618	32								
		4	Very often	83	20	5,742	23	6,665	22	52,260	25								
		Total		408	100	25,167	100	28,313	100	205,445	100								
f. Given a course presentation	present	1	Never	77	18	5,679	22	5,026	19	31,519	17	2.4	2.3	.08	2.5	-.03	2.5	-.07	
		2	Sometimes	157	39	9,384	37	9,976	35	74,431	37								
		3	Often	108	27	6,019	24	7,769	27	58,762	28								
		4	Very often	65	16	4,028	16	5,487	19	40,350	19								
		Total		407	100	25,110	100	28,258	100	205,062	100								

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

NSSE 2022 Frequencies and Statistical Comparisons

Texas A&M University-Commerce

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	A&M Commerce		Southwest Public		Carnegie Class		NSSE 2021 & 2022		A&M Commerce		Southwest Public		Carnegie Class		NSSE 2021 & 2022	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
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	28	7	1,850	8	1,449	6	10,372	6	2.9	2.8 *	.10	2.9	.01	2.9	.02	△
		2	Sometimes	111	27	7,328	30	7,597	28	56,089	28								
		3	Often	145	37	9,310	37	10,846	38	80,076	39								
		4	Very often	119	30	6,408	26	8,136	28	56,728	27								
		Total		403	100	24,896	100	28,028	100	203,265	100								
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	29	7	2,370	11	1,705	7	14,819	8	2.9	2.7 **	.14	2.9	-.03	2.8	.07	△
		2	Sometimes	107	26	7,775	32	7,642	28	60,489	31								
		3	Often	161	41	8,363	33	10,325	37	72,138	35								
		4	Very often	104	26	6,248	25	8,190	29	54,744	26								
		Total		401	100	24,756	100	27,862	100	202,190	100								
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	58	14	3,949	17	2,390	9	23,710	13	2.7	2.6 **	.16	2.8	-.09	2.6	.07	△
		2	Sometimes	97	25	7,845	32	8,304	30	63,545	32								
		3	Often	147	37	7,203	28	9,311	33	64,117	31								
		4	Very often	98	24	5,620	22	7,707	28	49,602	24								
		Total		400	100	24,617	100	27,712	100	200,974	100								
d. Examined the strengths and weaknesses of your own views on a topic or issue	Rlownview	1	Never	16	4	1,468	7	1,018	4	9,841	5	3.0	2.8 ***	.17	3.0	.02	2.9 **	.14	△
		2	Sometimes	97	24	6,832	28	6,872	25	55,015	28								
		3	Often	173	44	10,088	41	11,838	43	85,033	42								
		4	Very often	112	29	6,029	24	7,804	29	49,552	25								
		Total		398	100	24,417	100	27,532	100	199,441	100								
e. Tried to better understand someone else's views by imagining how an issue looks from their perspective	Rlperspect	1	Never	19	5	966	4	689	3	6,554	4	3.0	3.0	.07	3.1	-.03	3.0	.06	
		2	Sometimes	75	18	5,527	23	5,650	21	44,481	23								
		3	Often	176	45	10,290	42	12,124	44	87,011	43								
		4	Very often	124	32	7,324	30	8,800	32	59,052	29								
		Total		394	100	24,107	100	27,263	100	197,098	100								
f. Learned something that changed the way you understand an issue or concept	Rlnewview	1	Never	13	3	741	4	608	2	5,098	3	3.0	2.9	.02	3.0	-.06	3.0	.01	
		2	Sometimes	98	24	6,153	26	6,359	24	49,717	26								
		3	Often	173	46	10,104	42	11,688	43	84,098	43								
		4	Very often	107	27	6,841	28	8,345	31	56,030	28								
		Total		391	100	23,839	100	27,000	100	194,943	100								

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

NSSE 2022 Frequencies and Statistical Comparisons

Texas A&M University-Commerce

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	A&M Commerce				Southwest Public				Carnegie Class				NSSE 2021 & 2022				A&M Commerce		Southwest Public		Carnegie Class		NSSE 2021 & 2022	
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	7	2	380	2	283	1	2,394	1	3.2	3.2	.06	3.3	-.06	3.2	.02									
		2	Sometimes	61	15	3,958	17	3,599	14	29,113	16																
		3	Often	169	44	10,407	43	11,815	44	87,241	45																
		4	Very often	152	40	8,884	37	11,104	41	74,521	38																
		Total		389	100	23,629	100	26,801	100	193,269	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	88	23	6,080	26	5,268	22	37,019	21	2.4	2.2 **	.16	2.4	.04	2.4	.04									
		2	Sometimes	132	33	9,185	39	10,283	38	75,465	39																
		3	Often	93	24	4,655	19	6,144	22	44,735	22																
		4	Very often	75	20	3,700	15	5,106	18	35,984	18																
		Total		388	100	23,620	100	26,801	100	193,203	100																
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	179	46	11,957	51	12,781	51	84,941	46	1.9	1.8 *	.10	1.8	.08	1.9	.01									
		2	Sometimes	100	26	6,240	26	7,201	26	56,167	28																
		3	Often	70	19	3,038	13	3,801	13	29,320	14																
		4	Very often	35	9	2,294	10	2,921	10	22,013	11																
		Total		384	100	23,529	100	26,704	100	192,441	100																
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	154	39	9,425	40	9,146	37	59,998	33	2.1	1.9 *	.13	2.0	.06	2.1	.01									
		2	Sometimes	107	28	7,974	34	9,532	35	72,933	38																
		3	Often	74	20	3,737	16	4,851	17	36,488	18																
		4	Very often	50	13	2,236	10	2,950	11	21,597	11																
		Total		385	100	23,372	100	26,479	100	191,016	100																
d. Discussed your academic performance with a faculty member	SFperform	1	Never	97	25	7,231	32	6,555	26	47,674	26	2.3	2.1 ***	.22	2.2	.09	2.2 *	.11									
		2	Sometimes	146	38	9,560	41	11,242	42	81,041	42																
		3	Often	87	24	4,246	18	5,556	20	40,222	20																
		4	Very often	53	14	2,331	10	3,142	12	22,140	11																
		Total		383	100	23,368	100	26,495	100	191,077	100																
4. During the current school year, how much has your coursework emphasized the following?																											
a. Memorizing course material	memorize	1	Very little	28	7	1,762	8	2,595	11	16,231	9	2.8	2.8	-.02	2.7 *	.10	2.7	.03									
		2	Some	117	30	6,763	29	8,131	32	58,264	31																
		3	Quite a bit	155	41	9,123	39	9,871	37	73,007	38																
		4	Very much	82	22	5,611	24	5,736	21	42,476	22																
		Total		382	100	23,259	100	26,333	100	189,978	100																

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

NSSE 2022 Frequencies and Statistical Comparisons

Texas A&M University-Commerce

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	A&M Commerce				Southwest Public				Carnegie Class				NSSE 2021 & 2022				A&M Commerce		Southwest Public		Carnegie Class		NSSE 2021 & 2022	
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e				
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	11	3	856	4	710	3	5,844	3	3.2	3.0 **	.16	3.1	.06	3.1 *	.12	△								
		2	Some	59	15	4,891	21	4,779	19	37,719	20																
		3	Quite a bit	176	47	9,989	43	11,523	44	83,477	44																
		4	Very much	137	35	7,421	31	9,224	35	62,177	32																
		Total		383	100	23,157	100	26,236	100	189,217	100																
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	11	3	913	4	803	3	6,587	4	3.1	3.0 *	.11	3.1	.04	3.0	.10	△								
		2	Some	66	17	4,935	22	5,136	20	39,963	21																
		3	Quite a bit	171	47	9,768	42	11,137	42	80,441	43																
		4	Very much	131	34	7,367	32	8,971	34	60,583	32																
		Total		379	100	22,983	100	26,047	100	187,574	100																
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	17	4	1,235	6	928	4	8,942	5	3.1	2.9 **	.13	3.1	.00	3.0 *	.12	△								
		2	Some	76	20	5,182	23	5,146	20	42,059	23																
		3	Quite a bit	155	41	9,495	41	11,141	43	79,172	42																
		4	Very much	133	35	6,934	30	8,758	34	56,555	30																
		Total		381	100	22,846	100	25,973	100	186,728	100																
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	16	4	940	4	773	3	6,872	4	3.0	3.0	.09	3.1	-.01	3.0	.07									
		2	Some	68	17	5,134	23	5,280	20	41,394	23																
		3	Quite a bit	182	49	9,915	43	11,487	44	82,654	44																
		4	Very much	112	30	6,747	29	8,325	32	54,971	29																
		Total		378	100	22,736	100	25,865	100	185,891	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	14	4	694	3	628	3	4,933	3	3.2	3.1	.05	3.2	-.03	3.1	.05									
		2	Some	69	17	4,308	19	4,115	16	33,872	19																
		3	Quite a bit	142	37	9,018	40	10,525	41	77,681	42																
		4	Very much	152	41	8,565	38	10,505	41	68,446	37																
		Total		377	100	22,585	100	25,773	100	184,932	100																
b. Taught course sessions in an organized way	ETorganize	1	Very little	29	8	1,318	6	1,139	5	8,578	5	3.0	3.0	-.01	3.1 *	-.13	3.0	-.03	▽								
		2	Some	77	20	4,735	21	4,469	17	37,061	20																
		3	Quite a bit	137	38	8,714	38	10,208	39	76,289	41																
		4	Very much	131	35	7,779	35	9,898	39	62,611	34																
		Total		374	100	22,546	100	25,714	100	184,539	100																

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

NSSE 2022 Frequencies and Statistical Comparisons

Texas A&M University-Commerce

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	A&M Commerce				Southwest Public				Carnegie Class				NSSE 2021 & 2022				A&M Commerce				Southwest Public				Carnegie Class				NSSE 2021 & 2022			
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	25	7	1,104	5	1,096	5	7,540	5	3.0	3.0	-.04	3.1	-.07	3.1	-.05																	
		2	Some	76	19	4,829	21	4,940	20	37,551	21																								
		3	Quite a bit	144	39	8,660	38	9,810	38	73,189	39																								
		4	Very much	130	35	7,916	35	9,824	37	65,923	35																								
		Total		375	100	22,509	100	25,670	100	184,203	100																								
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	38	10	2,753	13	2,172	9	17,380	10	2.9	2.8 **	.17	2.9	.00	2.8 *	.10																	
		2	Some	94	24	6,249	28	6,088	24	49,199	27																								
		3	Quite a bit	111	30	7,069	31	8,649	33	62,504	33																								
		4	Very much	131	36	6,426	28	8,715	34	54,874	29																								
		Total		374	100	22,497	100	25,624	100	183,957	100																								
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	39	10	2,446	11	1,695	7	15,108	9	2.9	2.8 **	.16	3.0	-.03	2.8 *	.11																	
		2	Some	78	20	6,367	28	6,058	24	50,242	28																								
		3	Quite a bit	138	37	7,570	34	9,385	36	67,569	36																								
		4	Very much	118	32	5,999	27	8,383	33	50,307	27																								
		Total		373	100	22,382	100	25,521	100	183,226	100																								
f. Explained in advance the criteria for successfully completing your assignments	etcriteria	1	Very little	21	6	1,078	5	896	4	7,342	4	3.1	3.0 *	.10	3.1	.00	3.1	.10																	
		2	Some	65	16	4,763	21	4,548	18	37,792	21																								
		3	Quite a bit	132	35	8,409	37	9,939	38	73,747	40																								
		4	Very much	156	42	8,048	36	10,068	40	63,639	35																								
		Total		374	100	22,298	100	25,451	100	182,520	100																								
g. Reviewed and summarized key ideas or concepts	etreview	1	Very little	24	7	968	5	889	4	6,516	4	3.1	3.0	.06	3.1	-.02	3.0	.05																	
		2	Some	64	17	4,758	21	4,643	19	37,277	21																								
		3	Quite a bit	144	39	9,025	40	10,551	41	77,844	42																								
		4	Very much	139	38	7,501	34	9,316	36	60,387	33																								
		Total		371	100	22,252	100	25,399	100	182,024	100																								
h. Taught in a way that aligns with how you prefer to learn	etprefer	1	Very little	29	7	2,393	11	1,887	8	15,920	9	2.9	2.7 ***	.23	2.8	.09	2.7 ***	.20																	
		2	Some	94	25	6,851	31	7,028	27	55,022	30																								
		3	Quite a bit	137	37	7,776	35	9,634	37	68,852	37																								
		4	Very much	114	31	5,211	23	6,819	27	41,977	23																								
		Total		374	100	22,231	100	25,368	100	181,771	100																								

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

NSSE 2022 Frequencies and Statistical Comparisons

Texas A&M University-Commerce

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	A&M Commerce				Southwest Public				Carnegie Class				NSSE 2021 & 2022				A&M Commerce		Southwest Public		Carnegie Class		NSSE 2021 & 2022	
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e		
i. Enabled you to demonstrate your learning through quizzes, assignments, and other activities	etdemonstrate	1	Very little	12	3	807	4	730	3	5,708	4	3.2	3.1	.08	3.2	.02	3.1	.08									
		2	Some	54	14	3,889	18	3,759	15	30,607	17																
		3	Quite a bit	155	41	8,797	39	10,335	41	76,115	42																
		4	Very much	153	41	8,707	39	10,512	41	69,154	38																
		Total		374	100	22,200	100	25,336	100	181,584	100																
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	37	9	2,320	10	2,688	11	19,134	10	2.8	2.7	.09	2.7	.09	2.7	.09									
		2	Sometimes	106	28	7,389	33	8,476	33	60,887	33																
		3	Often	147	42	7,754	35	8,636	35	62,891	35																
		4	Very often	79	21	4,442	21	5,241	21	36,294	21																
		Total		369	100	21,905	100	25,041	100	179,206	100																
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	58	16	3,841	18	3,916	16	29,467	17	2.6	2.5	.10	2.5	.05	2.5	.08									
		2	Sometimes	122	33	7,733	35	8,916	35	64,284	36																
		3	Often	112	32	6,459	29	7,609	31	54,021	30																
		4	Very often	74	20	3,787	18	4,526	18	30,822	18																
		Total		366	100	21,820	100	24,967	100	178,594	100																
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	54	14	3,788	17	3,963	16	28,193	16	2.5	2.4	.08	2.5	.05	2.5	.05									
		2	Sometimes	135	37	8,154	37	9,318	37	66,970	37																
		3	Often	121	34	6,493	30	7,648	31	54,917	31																
		4	Very often	55	15	3,319	15	3,921	16	27,798	16																
		Total		365	100	21,754	100	24,850	100	177,878	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 <i>(Recoded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	29	7	2,009	10	1,228	5	11,522	7	7.1	6.6	.07	8.8 ***	-0.24	7.5	-0.07									
		1.5	1-2	69	18	4,688	21	3,842	15	31,885	18																
		4	3-5	103	29	6,353	29	6,925	27	51,101	29																
		8	6-10	80	22	4,237	20	5,398	21	38,416	21																
		13	11-15	39	11	1,945	9	2,813	12	19,022	11																
		18	16-20	19	6	951	5	1,655	7	9,751	5																
		23	More than 20	22	6	1,492	7	2,929	13	15,724	9																
Total		361	100	21,675	100	24,790	100	177,421	100																		

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

NSSE 2022 Frequencies and Statistical Comparisons

Texas A&M University-Commerce

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	A&M Commerce				Southwest Public				Carnegie Class				NSSE 2021 & 2022				A&M Commerce		Southwest Public		Carnegie Class		NSSE 2021 & 2022	
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e				
b. Between 6 and 10 pages	wrmednum	0	None	109	30	7,610	35	5,535	22	45,876	27	3.6	3.0 *	.13	4.2 *	-.12	3.5	.01									
	(Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	98	27	6,523	30	7,693	30	57,389	32																
	4	3-5	87	25	3,994	19	6,120	24	40,824	23																	
	8	6-10	40	11	2,120	10	3,169	14	19,967	11																	
	13	11-15	11	3	726	3	1,103	5	6,984	4																	
	18	16-20	6	2	248	1	479	2	2,521	1																	
	23	More than 20	8	2	334	2	590	3	3,136	2																	
	Total			359	100	21,555	100	24,689	100	176,697	100																
c. 11 pages or more	wrlongnum	0	None	197	53	13,306	61	12,444	50	90,654	52	2.3	1.7 *	.15	2.2	.02	2.0	.09									
	(Recoded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	97	28	4,879	23	7,470	29	54,443	30																
	4	3-5	32	9	1,620	8	2,542	10	17,210	10																	
	8	6-10	9	3	849	4	1,083	5	7,009	4																	
	13	11-15	14	4	505	2	597	3	3,928	2																	
	18	16-20	5	2	163	1	215	1	1,405	1																	
	23	More than 20	8	2	289	1	400	2	2,434	1																	
	Total			362	100	21,611	100	24,751	100	177,083	100																
Estimated number of assigned pages of student writing.	wrpages		(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)									83.4	69.5 *	.14	92.7	-.08	79.6	.04									
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	31	9	1,436	7	1,653	7	10,943	7	3.0	3.0	-.02	3.0	.04	3.0	.03									
		2	Sometimes	69	20	4,599	22	6,180	25	45,486	26																
		3	Often	121	34	6,642	30	7,817	31	54,828	31																
		4	Very often	138	38	8,945	40	9,083	36	65,854	37																
			Total			359	100	21,622	100	24,733	100								177,111	100							
b. People from an economic background other than your own	DDeconomic	1	Never	29	8	1,443	7	1,449	6	9,735	6	3.0	3.0	.03	3.0	.04	3.0	.04									
		2	Sometimes	69	19	4,962	24	6,014	25	44,659	25																
		3	Often	133	38	7,292	34	8,772	35	62,592	35																
		4	Very often	127	35	7,871	35	8,470	34	59,681	33																
			Total			358	100	21,568	100	24,705	100								176,667	100							

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

NSSE 2022 Frequencies and Statistical Comparisons

Texas A&M University-Commerce

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	NSSE 2021 & 2022								Your seniors compared with							
				A&M Commerce		Southwest Public		Carnegie Class		NSSE 2021 & 2022		A&M Commerce	Southwest Public	Carnegie Class	NSSE 2021 & 2022				
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
c. People with religious beliefs other than your own	DDreligion	1	Never	41	11	1,814	9	2,220	9	14,483	9	2.9	2.9	-.03	2.8	.08	2.9	.02	
		2	Sometimes	82	22	5,379	26	7,634	31	50,603	29								
		3	Often	117	33	6,808	31	7,366	29	55,573	31								
		4	Very often	120	33	7,570	34	7,471	30	55,972	32								
		Total		360	100	21,571	100	24,691	100	176,631	100								
d. People with political views other than your own	DDpolitical	1	Never	38	11	1,962	10	1,966	8	14,203	9	2.9	2.8	.05	2.8	.07	2.8	.08	
		2	Sometimes	89	24	5,949	28	7,458	30	53,960	31								
		3	Often	106	31	6,581	30	7,804	31	54,843	31								
		4	Very often	127	35	7,076	32	7,458	30	53,602	30								
		Total		360	100	21,568	100	24,686	100	176,608	100								
e. People with a sexual orientation other than your own	ddsexorient	1	Never	50	14	1,293	11	2,329	15	10,595	11	2.7	2.8	-.05	2.6 *	.11	2.8	-.02	
		2	Sometimes	105	29	3,321	29	5,687	34	33,688	32								
		3	Often	95	27	3,494	29	4,603	26	32,189	29								
		4	Very often	108	30	3,689	30	4,645	26	32,800	29								
		Total		358	100	11,797	100	17,264	100	109,272	100								
f. People from a country other than your own	ddcountry	1	Never	47	13	1,355	12	2,447	15	13,688	13	2.7	2.7	.00	2.5 **	.17	2.6	.10	
		2	Sometimes	111	31	3,978	35	6,945	40	43,079	39								
		3	Often	115	33	3,129	26	4,139	23	27,100	25								
		4	Very often	87	24	3,352	27	3,785	22	25,567	23								
		Total		360	100	11,814	100	17,316	100	109,434	100								
9. During the current school year, about how often have you done the following?																			
a. Identified key information from reading assignments	LSreading	1	Never	12	3	644	3	592	3	4,990	3	3.1	3.1	.09	3.1	-.01	3.1	.08	
		2	Sometimes	61	16	4,453	21	4,389	18	35,490	21								
		3	Often	153	43	9,004	41	10,325	41	75,031	42								
		4	Very often	133	37	7,359	34	9,294	38	60,386	34								
		Total		359	100	21,460	100	24,600	100	175,897	100								
b. Reviewed your notes after class	LSnotes	1	Never	13	3	1,231	6	1,679	7	12,063	7	3.2	3.0 ***	.22	2.9 ***	.24	2.9 ***	.29	
		2	Sometimes	66	18	5,485	26	6,282	26	49,609	28								
		3	Often	135	39	7,388	34	8,326	34	59,517	34								
		4	Very often	145	40	7,360	34	8,308	33	54,624	31								
		Total		359	100	21,464	100	24,595	100	175,813	100								

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

NSSE 2022 Frequencies and Statistical Comparisons

Texas A&M University-Commerce

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	A&M Commerce		Southwest Public		Carnegie Class		NSSE 2021 & 2022		A&M Commerce		Southwest Public		Carnegie Class		NSSE 2021 & 2022	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	13	4	1,198	6	1,170	5	9,991	6	3.1	2.9 ***	.25	3.0 ***	.18	2.9 ***	.29	
		2	Sometimes	63	17	5,577	27	5,960	24	47,950	27								
		3	Often	143	40	7,998	37	9,356	38	66,887	38								
		4	Very often	138	39	6,693	31	8,105	33	50,935	29								
		Total		357	100	21,466	100	24,591	100	175,763	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	3	1	303	2	265	1	2,092	1	5.8	5.5 ***	.18	5.7	.07	5.5 ***	.20	
		2		4	1	360	2	368	2	2,952	2								
		3		10	3	1,054	5	1,006	4	8,247	5								
		4		37	11	2,406	12	2,343	9	19,109	11								
		5		83	23	5,419	25	6,018	24	48,275	27								
		6		69	20	4,848	23	5,786	23	42,548	24								
		7	Very much	147	41	6,909	32	8,636	36	51,455	29								
Total		353	100	21,299	100	24,422	100	174,678	100										
11. Which of the following have you done while in college or do you plan to do before you graduate?^f																			
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern	(Means indicate the percentage who responded "Done or in progress.")	Have not decided	39	11	3,129	15	3,136	14	19,353	12	29%	33%	-.08	42% ***	-.28	44% ***	-.31	
			Do not plan to do	108	31	4,170	20	4,635	20	30,769	19								
			Plan to do	101	29	6,908	32	5,785	24	43,025	25								
			Done or in progress	106	29	7,067	33	10,867	42	81,409	44								
			Total	354	100	21,274	100	24,423	100	174,556	100								
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	65	18	3,593	17	3,740	16	22,860	14	21%	23%	-.06	27% *	-.14	31% ***	-.22	
			Do not plan to do	162	46	10,112	49	11,241	47	79,559	47								
			Plan to do	50	15	2,478	11	2,236	10	15,272	9								
			Done or in progress	74	21	5,043	23	7,134	27	56,481	31								
			Total	351	100	21,226	100	24,351	100	174,172	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	58	16	4,094	19	4,249	18	27,190	16	19%	17%	.04	21%	-.05	21%	-.05	
			Do not plan to do	171	49	10,398	50	12,053	50	89,812	53								
			Plan to do	52	16	2,966	14	2,630	11	18,280	11								
			Done or in progress	70	19	3,702	17	5,324	21	38,366	21								
			Total	351	100	21,160	100	24,256	100	173,648	100								

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

NSSE 2022 Frequencies and Statistical Comparisons

Texas A&M University-Commerce

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	A&M Commerce		Southwest Public		Carnegie Class		NSSE 2021 & 2022		A&M Commerce		Southwest Public		Carnegie Class		NSSE 2021 & 2022	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Participate in a study abroad program	abroad <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	75	21	3,626	17	3,551	16	23,304	14	5%	5%	.00	7%	-.07	8%	-.11	
			Do not plan to do	223	63	14,302	68	17,086	70	121,707	70								
			Plan to do	37	11	2,162	10	1,874	8	14,272	8								
			Done or in progress	16	5	1,098	5	1,773	7	14,489	8								
			Total	351	100	21,188	100	24,284	100	173,772	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	84	23	4,459	21	4,454	19	28,819	17	12%	15%	-.09	18% **	-.16	21% ***	-.24	
			Do not plan to do	184	52	10,435	48	12,676	52	86,582	50								
			Plan to do	43	13	3,198	16	2,545	11	20,080	12								
			Done or in progress	41	12	3,080	15	4,590	18	38,205	21								
			Total	352	100	21,172	100	24,265	100	173,686	100								
f. Complete a culminating senior experience (capstone course, senior project or thesis, portfolio, recital, comprehensive exam, etc.)	capstone <i>(Means indicate the percentage who responded "Done or in progress.")</i>		Have not decided	60	16	3,394	16	2,646	12	18,125	11	30%	30%	-.01	42% ***	-.26	43% ***	-.29	
			Do not plan to do	91	26	5,411	26	4,277	19	34,623	21								
			Plan to do	99	28	6,129	28	6,512	27	41,765	25								
			Done or in progress	103	30	6,224	30	10,842	42	79,130	43								
			Total	353	100	21,158	100	24,277	100	173,643	100								
12. About how many of your courses at this institution have included a community-based project (service-learning)?																			
	servcourse		1 None	149	42	9,081	45	8,331	35	67,042	41	1.8	1.7 *	.15	1.8	-.03	1.7	.11	
			2 Some	135	39	9,127	43	12,087	49	83,454	47								
			3 Most	52	14	2,244	10	2,935	12	17,771	10								
			4 All	17	5	608	3	791	3	4,575	3								
			Total	353	100	21,060	100	24,144	100	172,842	100								
13. Indicate the quality of your interactions with the following people at your institution.																			
a. Students	QIstudent		1 Poor	11	3	395	2	360	2	2,809	2	5.7	5.5 *	.12	5.7	.03	5.6 *	.11	
			2	6	2	481	2	446	2	3,297	2								
			3	9	2	959	5	867	4	7,132	4								
			4	30	8	2,161	10	2,159	9	16,922	10								
			5	57	17	4,527	21	5,225	21	40,243	23								
			6	78	23	5,099	24	6,098	24	45,946	26								
			7 Excellent	124	35	6,783	32	8,104	34	51,762	30								
			— Not applicable	35	10	675	3	947	4	5,017	4								
			Total	350	100	21,080	100	24,206	100	173,128	100								

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

NSSE 2022 Frequencies and Statistical Comparisons

Texas A&M University-Commerce

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	A&M Commerce				Southwest Public				Carnegie Class				NSSE 2021 & 2022				A&M Commerce		Southwest Public		Carnegie Class		NSSE 2021 & 2022	
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Effect size ^e	Effect size ^e	Mean	Effect size ^e
b. Academic advisors	QIadvisor	1	Poor	21	6	1,073	5	948	4	7,594	5	5.5	5.2 *	.12	5.5	-.02	5.3	.08									
		2		11	3	987	5	929	4	7,639	4																
		3		26	7	1,523	7	1,467	6	12,010	7																
		4		33	9	2,521	12	2,477	10	19,661	11																
		5		49	14	3,700	17	3,928	16	30,003	17																
		6		59	17	3,745	18	4,641	19	33,451	19																
		7	Excellent	144	42	7,093	34	9,175	39	59,536	35																
		—	Not applicable	7	2	417	2	600	3	3,076	2																
	Total	350	100	21,059	100	24,165	100	172,970	100																		
c. Faculty	QIfaculty	1	Poor	6	2	476	3	360	2	3,079	2	5.7	5.4 ***	.18	5.7	.02	5.5 **	.14									
		2		12	4	602	3	428	2	3,885	2																
		3		13	4	1,175	6	961	4	8,120	5																
		4		34	10	2,470	11	2,289	9	19,091	11																
		5		53	15	4,549	22	4,824	19	38,719	22																
		6		84	25	5,245	25	6,417	26	47,388	27																
		7	Excellent	136	39	6,157	29	8,499	35	50,567	29																
		—	Not applicable	9	2	373	2	391	2	2,118	1																
	Total	347	100	21,047	100	24,169	100	172,967	100																		
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	12	3	961	5	883	4	7,596	5	5.4	5.1 ***	.22	5.2	.13	5.0 ***	.23									
		2		8	2	811	4	831	3	6,914	4																
		3		18	5	1,213	6	1,325	5	11,061	6																
		4		20	6	2,271	11	2,464	10	20,194	11																
		5		35	10	3,136	15	3,882	15	29,600	16																
		6		56	17	3,155	15	3,775	15	28,386	16																
		7	Excellent	83	24	4,385	21	5,654	24	34,870	21																
		—	Not applicable	118	33	5,109	24	5,335	23	34,215	21																
	Total	350	100	21,041	100	24,149	100	172,836	100																		

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

NSSE 2022 Frequencies and Statistical Comparisons

Texas A&M University-Commerce

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	A&M Commerce				Southwest Public				Carnegie Class				NSSE 2021 & 2022				A&M Commerce		Southwest Public		Carnegie Class		NSSE 2021 & 2022	
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e				
e. Other administrative staff and offices (registrar, financial aid, etc.)	Qladmin	1	Poor	20	5	1,001	5	963	4	8,146	5	5.4	5.1 **	.18	5.3	.08	5.0 ***	.22	△	△							
		2		11	3	955	5	945	4	8,200	5																
		3		15	4	1,391	6	1,528	6	12,653	7																
		4		33	9	2,670	13	2,857	11	23,276	13																
		5		53	15	3,879	18	4,508	18	33,793	19																
		6		75	22	3,877	18	4,675	19	33,073	19																
		7	Excellent	111	32	5,218	25	7,027	30	40,136	24																
		—	Not applicable	30	8	2,064	10	1,671	8	13,683	9																
	Total	348	100	21,055	100	24,174	100	172,960	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	7	2	422	2	478	2	3,236	2	3.1	3.1	-.03	3.1	.02	3.1	-.01	△	△							
		2	Some	63	18	3,800	18	4,477	19	31,384	19																
		3	Quite a bit	162	47	9,166	43	10,882	45	77,278	45																
		4	Very much	116	33	7,598	36	8,248	34	60,520	35																
			Total	348	100	20,986	100	24,085	100	172,418	100																
b. Providing support to help students succeed academically	SEacademic	1	Very little	15	4	1,409	7	1,497	7	10,476	7	3.0	2.9 **	.16	2.9	.10	2.9 **	.16	△	△							
		2	Some	80	23	5,439	26	5,712	24	44,363	26																
		3	Quite a bit	136	39	8,259	39	9,512	39	70,373	40																
		4	Very much	117	34	5,832	28	7,308	31	46,918	27																
			Total	348	100	20,939	100	24,029	100	172,130	100																
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	42	11	2,414	12	2,306	10	17,176	11	2.9	2.8	.10	2.9	.04	2.8	.10	△	△							
		2	Some	62	18	5,080	24	5,641	24	43,030	25																
		3	Quite a bit	131	39	7,376	35	8,620	35	63,234	36																
		4	Very much	110	32	6,066	29	7,453	31	48,529	28																
			Total	345	100	20,936	100	24,020	100	171,969	100																
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	45	12	3,040	15	3,654	16	25,843	16	2.8	2.7 **	.17	2.6 ***	.19	2.6 ***	.22	△	△							
		2	Some	74	22	5,975	29	6,988	29	52,504	30																
		3	Quite a bit	129	37	6,782	32	7,604	31	54,713	31																
		4	Very much	97	28	5,108	24	5,730	24	38,677	22																
			Total	345	100	20,905	100	23,976	100	171,737	100																

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

NSSE 2022 Frequencies and Statistical Comparisons

Texas A&M University-Commerce

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	A&M Commerce				Southwest Public				Carnegie Class				NSSE 2021 & 2022				A&M Commerce		Southwest Public		Carnegie Class		NSSE 2021 & 2022	
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e				
e. Providing opportunities to be involved socially	SEsocial	1	Very little	30	8	2,295	11	2,730	13	17,225	11	2.9	2.7 ***	.20	2.7 ***	.20	2.7 ***	.21									
		2	Some	74	21	5,697	28	6,410	27	47,093	28								△	△	△						
		3	Quite a bit	135	40	7,576	36	8,562	35	64,495	37																
		4	Very much	105	31	5,328	25	6,255	26	42,785	24																
		Total		344	100	20,896	100	23,957	100	171,598	100																
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	23	6	2,662	13	3,282	15	21,305	13	2.9	2.7 ***	.23	2.7 ***	.27	2.7 ***	.26									
		2	Some	85	24	5,793	28	6,867	28	49,963	29								△	△	△						
		3	Quite a bit	136	40	7,305	35	7,995	33	60,212	35																
		4	Very much	103	30	5,106	24	5,763	24	39,912	23																
		Total		347	100	20,866	100	23,907	100	171,392	100																
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	87	24	6,612	32	7,546	32	57,046	34	2.4	2.2 ***	.23	2.2 ***	.20	2.1 ***	.28									
		2	Some	108	31	6,856	33	7,897	32	58,457	34								△	△	△						
		3	Quite a bit	90	26	4,601	22	5,174	22	35,422	21																
		4	Very much	62	18	2,792	13	3,288	14	20,344	12																
		Total		347	100	20,861	100	23,905	100	171,269	100																
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	59	16	4,142	20	5,770	26	31,906	20	2.7	2.5 ***	.21	2.4 ***	.30	2.5 ***	.23									
		2	Some	66	19	5,858	28	6,332	26	49,657	29								△	△	△						
		3	Quite a bit	139	41	6,482	31	7,083	29	55,511	31																
		4	Very much	82	25	4,336	20	4,653	19	33,916	19																
		Total		346	100	20,818	100	23,838	100	170,990	100																
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	61	17	5,086	25	6,280	28	39,388	24	2.6	2.3 ***	.31	2.3 ***	.35	2.3 ***	.33									
		2	Some	89	26	7,185	35	7,810	32	60,851	35								▲	▲	▲						
		3	Quite a bit	122	36	5,385	26	6,256	26	46,585	26																
		4	Very much	72	22	3,169	15	3,505	14	24,178	14																
		Total		344	100	20,825	100	23,851	100	171,002	100																
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	9	3	535	3	654	3	4,834	3	3.3	3.3	.06	3.3	.02	3.3	.08									
		2	Disagree	18	5	1,386	7	1,684	7	12,918	8																
		3	Agree	169	49	10,182	48	10,963	45	83,186	48																
		4	Strongly agree	148	43	8,726	42	10,584	45	70,195	41																
		Total		344	100	20,829	100	23,885	100	171,133	100																

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

NSSE 2022 Frequencies and Statistical Comparisons

Texas A&M University-Commerce

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	A&M Commerce				Southwest Public				Carnegie Class				NSSE 2021 & 2022				A&M Commerce		Southwest Public		Carnegie Class		NSSE 2021 & 2022	
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e				
b. I feel valued by this institution.	sbvalued	1	Strongly disagree	14	4	1,311	7	1,383	6	11,955	8	3.1	2.9 ***	.21	3.0	.07	2.9 ***	.22									
		2	Disagree	51	15	3,711	18	3,718	15	31,442	18								△								
		3	Agree	168	48	10,456	49	11,398	47	83,987	48																
		4	Strongly agree	111	33	5,348	26	7,370	32	43,616	26								△								
		Total		344	100	20,826	100	23,869	100	171,000	100																
c. I feel like part of the community at this institution.	sbcommunity	1	Strongly disagree	14	4	1,264	7	1,336	6	10,535	7	3.1	2.9 ***	.18	3.0	.07	2.9 **	.16									
		2	Disagree	54	15	4,028	20	4,152	17	32,183	19								△								
		3	Agree	174	51	10,287	49	11,282	47	83,929	48																
		4	Strongly agree	101	30	5,262	25	7,123	30	44,481	26								△								
		Total		343	100	20,841	100	23,893	100	171,128	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 <i>(Recoded version of tmprep created by NSSE. Values are estimated number of hours per week.)</i>	0	0 hrs	3	1	74	0	96	0	668	0	15.5	16.0	-.06	15.8	-.04	15.9	-.05									
		3	1-5 hrs	44	13	2,415	12	2,576	11	18,890	11																
		8	6-10 hrs	76	22	4,370	21	5,078	21	35,919	21																
		13	11-15 hrs	71	21	4,117	20	4,846	20	34,324	20																
		18	16-20 hrs	49	14	3,772	18	4,535	19	32,264	19																
		23	21-25 hrs	39	12	2,376	12	2,807	12	20,167	12																
		28	26-30 hrs	26	8	1,480	7	1,699	7	12,196	7																
		33	More than 30 hrs	35	10	2,168	11	2,181	9	16,200	10																
Total		343	100	20,772	100	23,818	100	170,628	100																		

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

NSSE 2022 Frequencies and Statistical Comparisons

Texas A&M University-Commerce

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	A&M Commerce		Southwest Public		Carnegie Class		NSSE 2021 & 2022		A&M Commerce	Southwest Public	Effect size ^e	Carnegie Class	Effect size ^e	NSSE 2021 & 2022	Effect size ^e
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Mean	Mean	
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	197	57	11,272	55	12,339	54	80,307	49	4.4	3.9	.08	4.2	.02	4.5	-.01
	(Recorded version of tmcocurr created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	66	19	4,800	23	5,399	21	43,214	24							
	8	6-10 hrs	28	8	1,910	9	2,381	10	19,391	11								
	13	11-15 hrs	22	7	1,204	6	1,527	6	11,714	7								
	18	16-20 hrs	9	3	747	3	979	4	7,472	4								
	23	21-25 hrs	5	2	384	2	538	2	3,881	2								
	28	26-30 hrs	2	1	172	1	229	1	1,732	1								
	33	More than 30 hrs	12	4	264	1	389	2	2,636	1								
	Total			341	100	20,753	100	23,781	100	170,347	100							
c. Working for pay on campus	tmworkonhrs	0	0 hrs	293	85	17,213	83	18,813	81	128,256	77	2.6	2.7	-.02	2.5	.01	3.0	-.07
	(Recorded version of tmworkon created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	6	2	350	2	927	3	7,388	4							
	8	6-10 hrs	9	3	634	3	1,395	5	11,756	6								
	13	11-15 hrs	8	2	738	4	1,108	4	8,898	5								
	18	16-20 hrs	16	5	1,073	5	886	4	8,661	5								
	23	21-25 hrs	1	0	415	2	327	1	2,714	2								
	28	26-30 hrs	2	1	104	0	110	1	1,028	1								
	33	More than 30 hrs	9	3	213	1	221	1	1,694	1								
	Total			344	100	20,740	100	23,787	100	170,395	100							
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	104	31	7,530	37	8,768	37	66,860	39	18.8	15.0 ***	.28	15.1 ***	.27	13.5 ***	.40
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	9	2	739	3	1,070	4	8,264	5							
	8	6-10 hrs	11	3	1,050	5	1,421	6	10,987	6								
	13	11-15 hrs	14	4	1,207	6	1,606	6	12,012	7								
	18	16-20 hrs	24	7	1,802	9	1,958	7	15,576	9								
	23	21-25 hrs	18	5	1,504	7	1,607	6	12,664	7								
	28	26-30 hrs	15	4	1,387	7	1,253	5	9,583	6								
	33	More than 30 hrs	147	43	5,550	26	6,125	29	34,537	22								
	Total			342	100	20,769	100	23,808	100	170,483	100							
Estimated number of hours working for pay	tmworkhrs										21.3	17.6 ***	.26	17.6 ***	.26	16.5 ***	.35	
(Continuous variable created by NSSE)																		

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

NSSE 2022 Frequencies and Statistical Comparisons

Texas A&M University-Commerce

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	A&M Commerce		Southwest Public		Carnegie Class		NSSE 2021 & 2022		A&M Commerce		Southwest Public		Carnegie Class		NSSE 2021 & 2022	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	191	56	11,842	58	12,230	52	95,377	57	4.0	3.0 *	.18	3.5	.10	2.9 **	.21	
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	89	26	5,559	26	7,313	30	49,041	28								
	8	6-10 hrs	25	8	1,546	7	1,993	9	12,532	7									
	13	11-15 hrs	11	3	762	4	989	4	5,952	3									
	18	16-20 hrs	5	1	451	2	585	3	3,382	2									
	23	21-25 hrs	6	2	250	1	258	1	1,648	1									
	28	26-30 hrs	4	1	104	1	141	1	771	0									
	33	More than 30 hrs	12	4	224	1	260	1	1,605	1									
	Total			343	100	20,738	100	23,769	100	170,308	100								
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	25	7	910	5	1,028	5	5,727	4	10.6	10.6	.01	10.1	.07	11.0	-.04	
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	93	26	6,187	29	7,121	30	45,294	26								
	8	6-10 hrs	96	29	5,569	27	6,626	27	47,767	28									
	13	11-15 hrs	52	15	3,482	17	4,093	17	31,634	18									
	18	16-20 hrs	30	9	2,209	11	2,489	10	19,910	12									
	23	21-25 hrs	12	4	966	5	991	4	8,162	5									
	28	26-30 hrs	13	4	430	2	477	2	3,792	2									
	33	More than 30 hrs	19	6	994	5	940	4	8,029	5									
	Total			340	100	20,747	100	23,765	100	170,315	100								
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	159	46	11,131	54	13,336	53	106,023	61	12.0	8.0 ***	.33	9.2 ***	.21	6.7 ***	.46	
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	31	9	2,480	12	2,476	10	18,545	11								
	8	6-10 hrs	17	5	1,450	7	1,312	6	9,572	6									
	13	11-15 hrs	13	4	891	4	957	4	6,284	4									
	18	16-20 hrs	13	4	787	4	798	4	4,961	3									
	23	21-25 hrs	7	2	403	2	427	2	2,609	2									
	28	26-30 hrs	10	3	329	2	387	2	2,046	1									
	33	More than 30 hrs	92	27	3,251	15	4,067	19	20,152	12									
	Total			342	100	20,722	100	23,760	100	170,192	100								

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

NSSE 2022 Frequencies and Statistical Comparisons

Texas A&M University-Commerce

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	A&M Commerce				Southwest Public				Carnegie Class				NSSE 2021 & 2022				A&M Commerce				Southwest Public				Carnegie Class				NSSE 2021 & 2022			
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%		
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	165	48	7,479	36	10,915	50	60,466	37	4.5	4.4	.02	3.3 **	.21	4.0	.09																	
	(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	85	25	8,223	39	8,362	32	73,356	42																								
	8	6-10 hrs	52	15	2,720	13	2,482	10	20,888	12																									
	13	11-15 hrs	19	5	1,040	5	1,016	4	7,516	4																									
	18	16-20 hrs	6	2	519	3	390	2	3,416	2																									
	23	21-25 hrs	4	1	287	1	190	1	1,698	1																									
	28	26-30 hrs	3	1	128	1	103	0	826	1																									
	33	More than 30 hrs	9	3	356	2	310	1	2,283	1																									
	Total			343	100	20,752	100	23,768	100	170,449	100																								
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	38	12	2,627	13	2,687	11	22,136	14	2.9	2.9	.05	2.9	.00	2.8	.09																	
		2	Some	87	25	5,803	28	6,636	27	49,809	29																								
		3	About half	106	31	5,850	28	7,140	30	47,322	28																								
		4	Most	82	24	4,354	21	5,020	22	35,051	20																								
		5	Almost all	29	8	2,058	10	2,207	10	15,593	9																								
	Total			342	100	20,692	100	23,690	100	169,911	100																								
	tmreadinghrs										7.8	7.8	.01	8.0	-.02	7.5	.05																		
	(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 (Collapsed version of tmreadinghrs created by NSSE.)	1	0 hrs	3	1	74	0	91	0	655	0	7.8	7.8	.01	8.0	-.02	7.5	.05																	
		2	More than zero, up to 5 hrs	153	45	9,198	45	10,366	43	76,891	46																								
		3	More than 5, up to 10 hrs	94	28	5,979	29	6,902	29	49,557	29																								
		4	More than 10, up to 15 hrs	34	10	2,199	11	2,766	12	18,797	11																								
		5	More than 15, up to 20 hrs	21	6	1,421	7	1,659	7	11,251	7																								
		6	More than 20, up to 25 hrs	30	9	1,109	5	1,162	5	8,015	5																								
		7	More than 25 hrs	6	2	618	3	651	3	4,147	2																								
			Total			341	100	20,598	100	23,597	100								169,313	100															

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

NSSE 2022 Frequencies and Statistical Comparisons

Texas A&M University-Commerce

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	A&M Commerce		Southwest Public		Carnegie Class		NSSE 2021 & 2022		A&M Commerce		Southwest Public		Carnegie Class		NSSE 2021 & 2022	
				Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
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	18	5	1,199	6	983	4	8,438	6	3.1	3.0	.09	3.1	-.07	3.0	.06	
		2	Some	63	19	4,386	21	4,258	17	34,819	21								
		3	Quite a bit	134	38	7,966	38	9,054	37	66,667	39								
		4	Very much	126	38	7,155	34	9,454	41	60,217	35								
		Total		341	100	20,706	100	23,749	100	170,141	100								
b. Speaking clearly and effectively	pgspeak	1	Very little	22	7	1,687	9	1,613	8	12,171	8	3.0	2.9 *	.12	3.0	.03	2.9	.10	
		2	Some	77	22	5,023	25	5,135	22	39,681	24								
		3	Quite a bit	121	35	7,409	35	8,716	36	63,690	37								
		4	Very much	121	36	6,576	31	8,246	35	54,408	31								
		Total		341	100	20,695	100	23,710	100	169,950	100								
c. Thinking critically and analytically	pgthink	1	Very little	9	3	550	3	467	2	3,842	3	3.3	3.3	.02	3.3	-.06	3.3	.00	
		2	Some	47	14	2,728	13	2,744	12	21,429	13								
		3	Quite a bit	125	36	7,844	37	8,761	36	64,295	37								
		4	Very much	160	48	9,579	46	11,762	50	80,443	47								
		Total		341	100	20,701	100	23,734	100	170,009	100								
d. Analyzing numerical and statistical information	pganalyze	1	Very little	30	8	1,738	9	2,299	10	14,982	9	3.0	2.9	.03	2.9	.09	2.9	.05	
		2	Some	79	22	4,875	23	6,004	25	42,063	24								
		3	Quite a bit	114	34	7,182	34	7,775	32	57,580	34								
		4	Very much	116	36	6,897	34	7,631	33	55,320	33								
		Total		339	100	20,692	100	23,709	100	169,945	100								
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	26	8	1,947	10	1,591	7	13,908	9	3.1	2.9 ***	.21	3.0	.07	2.9 **	.17	
		2	Some	58	17	4,736	23	4,876	20	38,647	23								
		3	Quite a bit	116	35	6,958	33	8,140	34	58,359	34								
		4	Very much	140	41	7,059	33	9,100	39	59,062	34								
		Total		340	100	20,700	100	23,707	100	169,976	100								
f. Working effectively with others	pgothers	1	Very little	28	8	1,240	7	1,276	6	8,823	6	3.0	3.0	.01	3.1	-.07	3.0	-.02	
		2	Some	70	21	4,436	22	4,599	20	34,694	21								
		3	Quite a bit	119	35	7,575	36	8,627	36	64,545	37								
		4	Very much	123	37	7,457	35	9,207	39	61,873	35								
		Total		340	100	20,708	100	23,709	100	169,935	100								

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

NSSE 2022 Frequencies and Statistical Comparisons

Texas A&M University-Commerce

Seniors

Frequency Distributions^a

Statistical Comparisons^b

Your seniors compared with

Item wording or description	Variable name ^c	Values ^d	Response options	A&M Commerce				Southwest Public				Carnegie Class				NSSE 2021 & 2022				A&M Commerce		Southwest Public		Carnegie Class		NSSE 2021 & 2022	
				Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e				
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	37	11	2,157	12	1,685	8	16,209	11	3.0	2.8 *	.12	3.0	-.07	2.9	.11									
		2	Some	64	19	4,843	24	4,867	20	39,801	24																
		3	Quite a bit	114	33	6,954	33	8,258	34	58,952	34																
		4	Very much	124	37	6,727	32	8,893	38	54,889	31																
		Total		339	100	20,681	100	23,703	100	169,851	100																
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	26	8	1,802	10	1,858	8	14,686	10	3.0	2.9	.09	3.0	.04	2.9 *	.12									
		2	Some	68	20	4,695	23	5,441	23	41,068	25																
		3	Quite a bit	124	37	6,972	33	7,985	33	58,310	34																
		4	Very much	119	36	7,222	34	8,416	36	55,792	32																
		Total		337	100	20,691	100	23,700	100	169,856	100																
i. Solving complex real-world problems	pgprobsolve	1	Very little	33	10	1,972	10	1,819	8	14,374	9	2.9	2.8 *	.11	2.9	.02	2.9	.09									
		2	Some	68	20	5,219	26	5,721	24	43,388	26																
		3	Quite a bit	125	37	7,109	33	8,357	35	60,634	35																
		4	Very much	115	34	6,414	30	7,818	33	51,501	30																
		Total		341	100	20,714	100	23,715	100	169,897	100																
j. Being an informed and active citizen	pgcitizen	1	Very little	28	9	2,501	13	2,350	10	19,195	12	2.9	2.7 ***	.18	2.9	.07	2.8 ***	.18									
		2	Some	83	24	5,509	27	6,047	25	46,757	28																
		3	Quite a bit	116	34	6,660	31	7,846	32	56,367	32																
		4	Very much	114	34	6,055	29	7,477	32	47,698	28																
		Total		341	100	20,725	100	23,720	100	170,017	100																
19. How would you evaluate your entire educational experience at this institution?																											
	evalexp	1	Poor	7	2	597	3	638	3	5,054	3	3.3	3.2 **	.17	3.3	.04	3.2 **	.15									
		2	Fair	48	13	2,993	15	2,812	12	23,029	14																
		3	Good	125	37	9,096	43	9,646	39	75,120	43																
		4	Excellent	163	48	8,071	39	10,659	46	67,037	39																
		Total		343	100	20,757	100	23,755	100	170,240	100																
20. If you could start over again, would you go to the same institution you are now attending?																											
	sameinst	1	Definitely no	11	3	900	5	1,221	5	8,694	5	3.4	3.2 ***	.20	3.2 **	.16	3.2 ***	.22									
		2	Probably no	35	10	2,660	13	2,970	12	22,926	13																
		3	Probably yes	114	34	8,239	39	8,908	36	68,301	40																
		4	Definitely yes	182	53	9,030	43	10,720	46	70,802	42																
		Total		342	100	20,829	100	23,819	100	170,723	100																

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

NSSE 2022 Frequencies and Statistical Comparisons

Texas A&M University-Commerce

Seniors

				Frequency Distributions ^a								Statistical Comparisons ^b							
				A&M Commerce		Southwest Public		Carnegie Class		NSSE 2021 & 2022		A&M Commerce		Southwest Public		Carnegie Class		NSSE 2021 & 2022	
																		<i>Your seniors compared with</i>	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
22. To what extent have the faculty and staff at your institution done a good job helping students adapt to the changes brought on by the COVID-19 pandemic?																			
	covidexp	1	Very little	20	6	1,349	7	1,664	8	11,472	7	3.1	3.1	.08	3.1	.10	3.0 **	.14	
		2	Some	63	18	4,014	19	4,618	19	35,938	21								
		3	Quite a bit	111	32	7,074	34	8,054	33	61,204	35								
		4	Very much	146	44	8,365	40	9,425	40	61,969	36								
			Total	340	100	20,802	100	23,761	100	170,583	100								

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

NSSE 2022 Frequencies and Statistical Comparisons

Detailed Statistics^g

Texas A&M University-Commerce

First-Year Students

Variable Name	N					Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
														Comparisons with:			Comparisons with:			Comparisons with:						
	A&M Commerce	A&M Commerce	Southwest Public	Carnegie Class	NSSE 2021 & 2022	A&M Commerce	Southwest Public	Carnegie Class	NSSE 2021 & 2022	A&M Commerce	Southwest Public	Carnegie Class	NSSE 2021 & 2022	Southwest Public	Carnegie Class	NSSE 2021 & 2022	Southwest Public	Carnegie Class	NSSE 2021 & 2022	Southwest Public	Carnegie Class	NSSE 2021 & 2022				
1 a. askquest	211	2.65	2.70	2.91	2.78	.061	.009	.008	.003	.89	.85	.85	.85	9,188	218	84,310	.365	.000	.024	-.06	-.31	-.16				
b. CLaskhelp	209	2.44	2.37	2.31	2.38	.061	.010	.009	.003	.88	.94	.95	.93	9,133	10,332	83,756	.278	.050	.337	.08	.14	.07				
c. CLexplain	209	2.47	2.40	2.41	2.44	.062	.009	.009	.003	.89	.89	.92	.89	9,104	10,333	83,596	.275	.355	.673	.08	.06	.03				
d. CLstudy	207	2.36	2.19	2.21	2.23	.068	.010	.010	.003	.98	.98	1.00	.98	9,048	10,257	83,057	.013	.026	.052	.18	.16	.14				
e. CLproject	208	2.53	2.38	2.41	2.44	.061	.010	.009	.003	.88	.90	.95	.91	8,977	10,210	82,575	.019	.079	.130	.16	.12	.10				
f. present	207	2.18	1.96	2.18	2.12	.067	.009	.009	.003	.97	.88	.93	.89	214	10,181	207	.002	.975	.342	.24	.00	.07				
2 a. RIintegrate	204	2.45	2.47	2.59	2.54	.062	.010	.009	.003	.88	.89	.89	.87	8,799	10,033	81,069	.718	.023	.124	-.03	-.16	-.11				
b. RISocietal	206	2.48	2.52	2.66	2.58	.064	.010	.009	.003	.92	.91	.90	.89	8,709	9,938	80,232	.496	.005	.102	-.05	-.20	-.11				
c. RIDiverse	204	2.56	2.56	2.69	2.61	.066	.010	.009	.003	.95	.93	.91	.92	8,612	9,841	79,393	.979	.042	.402	.00	-.14	-.06				
d. RIownview	201	2.69	2.77	2.85	2.78	.063	.009	.008	.003	.89	.84	.82	.82	8,485	207	201	.208	.016	.170	-.09	-.19	-.11				
e. RIPerspect	197	2.84	2.91	2.99	2.92	.061	.009	.008	.003	.85	.82	.79	.80	8,300	203	197	.200	.013	.186	-.09	-.19	-.10				
f. RInewview	195	2.76	2.82	2.90	2.84	.056	.009	.009	.003	.78	.82	.82	.81	8,157	9,399	75,486	.342	.018	.163	-.07	-.17	-.10				
g. RIconnect	189	2.93	2.98	3.08	3.03	.057	.009	.008	.003	.79	.78	.76	.76	8,028	9,281	74,444	.339	.007	.056	-.07	-.20	-.14				
3 a. SFcareer	190	2.09	2.17	2.31	2.24	.066	.011	.010	.003	.91	.95	.96	.94	8,020	198	74,349	.256	.001	.026	-.08	-.23	-.16				
b. SFotherwork	190	1.80	1.70	1.76	1.74	.072	.010	.010	.003	.99	.91	.94	.91	197	9,219	190	.188	.648	.414	.10	.03	.06				
c. SFdiscuss	189	1.88	1.84	1.97	1.94	.064	.011	.010	.003	.88	.92	.94	.91	7,865	9,119	73,057	.607	.169	.385	.04	-.10	-.06				
d. SFperform	188	2.07	2.01	2.15	2.10	.062	.010	.010	.003	.85	.91	.91	.90	7,862	9,113	73,049	.372	.246	.660	.07	-.09	-.03				
4 a. memorize	187	2.69	2.88	2.86	2.86	.068	.010	.009	.003	.92	.83	.85	.83	194	193	187	.005	.010	.010	-.24	-.21	-.21				
b. HOapply	186	2.59	2.82	2.91	2.88	.060	.010	.009	.003	.82	.84	.82	.82	7,716	193	71,982	.000	.000	.000	-.26	-.39	-.35				
c. HOanalyze	182	2.67	2.83	2.93	2.88	.064	.010	.009	.003	.87	.84	.83	.82	7,603	188	182	.008	.000	.001	-.20	-.32	-.26				
d. HOevaluate	182	2.78	2.87	2.97	2.89	.065	.010	.009	.003	.87	.84	.81	.82	7,569	188	70,651	.166	.004	.073	-.10	-.23	-.13				
e. HOform	183	2.71	2.87	2.95	2.89	.064	.010	.009	.003	.87	.82	.81	.81	190	189	183	.013	.000	.005	-.20	-.30	-.23				
5 a. ETgoals	181	2.93	3.00	3.10	3.03	.064	.010	.009	.003	.87	.82	.81	.80	188	8,712	181	.241	.005	.110	-.09	-.21	-.13				
b. ETorganize	179	2.81	2.92	3.01	2.95	.068	.010	.009	.003	.91	.88	.87	.86	7,438	185	179	.107	.003	.040	-.12	-.24	-.16				
c. ETexample	179	2.80	2.93	3.03	2.97	.068	.010	.009	.003	.92	.88	.86	.85	186	185	179	.073	.001	.018	-.14	-.26	-.19				
d. ETdraftfb	178	2.76	2.78	2.93	2.81	.071	.011	.010	.004	.94	.94	.92	.93	7,414	8,641	69,242	.727	.015	.407	-.03	-.18	-.06				
e. ETfeedback	177	2.72	2.64	2.84	2.71	.068	.011	.010	.004	.91	.95	.93	.92	7,370	8,605	68,882	.264	.084	.912	.08	-.13	.01				
f. etcriteria	177	2.91	2.95	3.05	2.97	.065	.010	.009	.003	.87	.86	.85	.84	7,318	8,567	177	.511	.029	.350	-.05	-.17	-.07				
g. etreview	176	2.82	2.92	3.04	2.96	.066	.010	.009	.003	.87	.84	.82	.82	7,294	181	176	.110	.001	.042	-.12	-.26	-.16				
h. etprefer	175	2.62	2.59	2.72	2.62	.069	.011	.010	.003	.92	.91	.91	.89	7,278	8,514	68,081	.573	.185	.899	.04	-.10	.01				
i. etdemonstrate	178	2.94	3.07	3.12	3.08	.067	.010	.009	.003	.89	.83	.82	.81	185	183	178	.044	.006	.038	-.17	-.23	-.17				

NSSE 2022 Frequencies and Statistical Comparisons

Detailed Statistics^g

Texas A&M University-Commerce

First-Year Students

Variable Name	N					Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^l			Significance ^k			Effect size ^e		
	A&M Commerce	A&M Commerce	Southwest Public	Carnegie Class	NSSE 2021 & 2022	A&M Commerce	Southwest Public	Carnegie Class	NSSE 2021 & 2022	A&M Commerce	Southwest Public	Carnegie Class	NSSE 2021 & 2022	Comparisons with:			Comparisons with:			Comparisons with:		
														Southwest Public	Carnegie Class	NSSE 2021 & 2022	Southwest Public	Carnegie Class	NSSE 2021 & 2022	Southwest Public	Carnegie Class	NSSE 2021 & 2022
6 a. QRconclude	172	2.45	2.59	2.59	2.59	.070	.011	.010	.003	.92	.88	.90	.87	7,129	8,372	66,745	.037	.033	.029	-.16	-.16	-.17
b. QRproblem	168	2.29	2.37	2.42	2.38	.073	.011	.010	.004	.94	.93	.95	.92	7,083	8,332	66,378	.297	.094	.230	-.08	-.13	-.09
c. QRevaluate	167	2.20	2.32	2.37	2.34	.070	.011	.010	.003	.90	.91	.93	.90	7,054	8,288	66,036	.087	.018	.035	-.13	-.18	-.16
7 a. wrshortnum	173	5.78	5.73	7.02	6.45	.438	.068	.068	.023	5.75	5.67	6.12	5.83	7,052	8,268	65,923	.911	.008	.130	.01	-.20	-.12
b. wrmednum	170	2.01	2.13	2.56	2.32	.293	.045	.043	.014	3.82	3.73	3.90	3.62	7,001	8,234	65,633	.670	.070	.266	-.03	-.14	-.09
c. wrlongnum	171	1.27	1.12	1.20	1.07	.286	.041	.039	.013	3.74	3.41	3.50	3.23	7,014	8,246	65,671	.564	.794	.413	.04	.02	.06
— wrpages	170	52.34	50.53	58.75	53.42	7.319	1.037	.968	.315	95.52	85.55	86.70	80.29	6,970	8,183	65,256	.786	.341	.861	.02	-.07	-.01
8 a. DDrace	173	2.86	2.90	2.96	2.93	.078	.012	.011	.004	1.02	.97	.95	.94	7,014	8,237	65,690	.615	.188	.337	-.04	-.10	-.07
b. DDeconomic	172	2.88	2.86	2.94	2.90	.072	.011	.010	.004	.95	.94	.93	.91	7,003	8,227	65,539	.704	.447	.782	.03	-.06	-.02
c. DDreligion	172	2.76	2.79	2.82	2.82	.074	.012	.011	.004	.98	.98	.97	.96	6,985	8,224	65,506	.722	.445	.420	-.03	-.06	-.06
d. DDpolitical	171	2.86	2.74	2.79	2.77	.073	.012	.011	.004	.95	.97	.97	.96	6,987	8,209	65,491	.101	.345	.199	.13	.07	.10
e. ddsexorient	172	2.69	2.74	2.71	2.77	.077	.017	.013	.005	1.01	1.00	1.01	.99	3,785	6,191	41,603	.571	.839	.313	-.04	-.02	-.08
f. ddcountry	171	2.31	2.54	2.51	2.54	.082	.017	.013	.005	1.07	1.00	.99	.99	3,789	6,196	41,657	.004	.013	.003	-.23	-.19	-.23
9 a. LSreading	170	2.79	2.90	3.03	2.96	.065	.010	.009	.003	.84	.79	.79	.79	176	175	169	.077	.000	.008	-.15	-.30	-.22
b. LSnotes	170	2.75	2.89	2.96	2.89	.067	.011	.010	.003	.88	.89	.89	.88	6,937	8,160	65,035	.034	.002	.034	-.16	-.24	-.16
c. LSsummary	171	2.64	2.80	2.92	2.83	.068	.011	.010	.003	.89	.88	.86	.86	6,944	8,149	65,008	.018	.000	.004	-.18	-.32	-.22
10 challenge	171	5.18	5.29	5.47	5.36	.106	.016	.015	.005	1.39	1.33	1.30	1.27	6,896	8,083	64,598	.272	.004	.061	-.08	-.22	-.14
11 a. intern ^l	171	6%	5%	7%	7%	.019	.003	.003	.001	--	--	--	--	--	--	--	.606	.735	.869	.04	-.03	-.01
b. leader ^l	171	14%	8%	9%	9%	.027	.003	.003	.001	--	--	--	--	--	--	--	.002	.032	.016	.21	.15	.17
c. learncom ^l	171	9%	8%	10%	10%	.022	.003	.003	.001	--	--	--	--	--	--	--	.719	.566	.731	.03	-.05	-.03
d. abroad ^l	171	4%	2%	2%	2%	.014	.002	.002	.001	--	--	--	--	--	--	--	.118	.307	.164	.10	.07	.09
e. research ^l	171	8%	4%	5%	5%	.021	.002	.002	.001	--	--	--	--	--	--	--	.013	.040	.033	.16	.14	.14
f. capstone ^l	170	5%	2%	2%	2%	.016	.002	.002	.001	--	--	--	--	--	--	--	.053	.028	.015	.13	.14	.15
12 servcourse	168	1.71	1.61	1.68	1.59	.057	.009	.008	.003	.74	.71	.75	.70	6,796	7,948	63,538	.071	.588	.025	.14	.04	.17
13 a. QIstudent	155	5.57	5.21	5.43	5.29	.109	.019	.017	.006	1.36	1.53	1.45	1.46	163	7,749	61,400	.001	.230	.018	.24	.10	.19
b. QIadvisor	161	5.12	5.25	5.49	5.37	.143	.021	.018	.006	1.82	1.69	1.58	1.61	6,624	166	62,128	.331	.011	.053	-.08	-.23	-.15
c. QIfaculty	161	5.37	5.26	5.50	5.34	.124	.019	.016	.006	1.58	1.51	1.39	1.42	6,566	166	62,145	.367	.273	.803	.07	-.10	.02
d. QIstaff	133	5.30	5.11	5.23	5.09	.141	.023	.020	.007	1.63	1.69	1.64	1.65	5,714	6,856	54,551	.200	.636	.148	.11	.04	.13
e. QIadmin	140	5.07	5.07	5.27	5.10	.142	.022	.019	.007	1.68	1.68	1.62	1.63	6,148	7,346	57,605	.959	.135	.826	.00	-.13	-.02

NSSE 2022 Frequencies and Statistical Comparisons

Detailed Statistics^g

Texas A&M University-Commerce

First-Year Students

Variable Name	N					Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^l			Significance ^k			Effect size ^e		
	A&M Commerce	A&M Commerce	Southwest Public	Carnegie Class	NSSE 2021 & 2022	A&M Commerce	Southwest Public	Carnegie Class	NSSE 2021 & 2022	A&M Commerce	Southwest Public	Carnegie Class	NSSE 2021 & 2022	Comparisons with:			Comparisons with:			Comparisons with:		
														Southwest Public	Carnegie Class	NSSE 2021 & 2022	Southwest Public	Carnegie Class	NSSE 2021 & 2022	Southwest Public	Carnegie Class	NSSE 2021 & 2022
14 a. empstudy	165	2.84	3.03	3.05	3.05	.064	.010	.009	.003	.82	.78	.76	.76	6,753	171	165	.003	.002	.001	-.24	-.27	-.28
b. SEacademic	166	2.92	2.90	2.97	2.92	.062	.011	.010	.003	.80	.87	.87	.86	175	7,908	63,119	.765	.442	.988	.02	-.06	.00
c. SElearnsup	166	2.82	2.95	3.01	2.96	.075	.012	.011	.004	.96	.94	.94	.92	6,720	7,902	166	.070	.012	.061	-.14	-.20	-.15
d. SEdiverse	166	2.67	2.68	2.74	2.68	.073	.012	.011	.004	.94	.97	.97	.96	6,711	7,883	62,928	.819	.319	.859	-.02	-.08	-.01
e. SEsocial	166	2.80	2.74	2.87	2.79	.073	.012	.011	.004	.94	.95	.93	.93	6,705	7,872	62,845	.407	.398	.861	.07	-.07	.01
f. SEwellness	165	2.81	2.78	2.80	2.77	.071	.012	.011	.004	.91	.94	.95	.93	6,691	7,867	62,782	.615	.893	.530	.04	.01	.05
g. SENonacad	166	2.26	2.29	2.31	2.24	.080	.012	.011	.004	1.03	.99	1.00	.98	6,678	7,856	62,698	.701	.489	.782	-.03	-.05	.02
h. SEactivities	165	2.67	2.60	2.63	2.61	.081	.012	.012	.004	1.04	1.01	1.03	1.00	6,685	7,847	62,647	.386	.569	.387	.07	.04	.07
i. SEevents	165	2.38	2.36	2.39	2.36	.080	.012	.011	.004	1.03	.99	1.00	.97	6,681	7,847	62,665	.733	.991	.743	.03	.00	.03
15 a. sbmyself	163	3.22	3.19	3.24	3.20	.053	.009	.008	.003	.68	.70	.71	.70	6,670	7,848	62,636	.590	.684	.775	.04	-.03	.02
b. sbvalued	163	2.96	2.94	3.06	2.96	.057	.009	.009	.003	.73	.74	.76	.76	6,653	7,838	62,530	.763	.107	.966	.02	-.13	.00
c. sbcommunity	162	2.95	2.90	3.02	2.94	.058	.010	.009	.003	.73	.78	.79	.78	6,673	7,843	62,614	.444	.238	.861	.06	-.09	.01
16 a. tmprephrs	162	11.50	15.00	14.87	15.24	.635	.106	.094	.033	8.09	8.53	8.26	8.36	6,661	7,818	62,399	.000	.000	.000	-.41	-.41	-.45
b. tmcocurrhrs	162	4.68	4.32	5.03	4.88	.544	.083	.081	.028	6.92	6.66	7.06	6.90	6,649	7,802	62,295	.503	.527	.708	.05	-.05	-.03
c. tmworkonhrs	162	3.07	2.16	2.19	2.07	.539	.073	.064	.022	6.86	5.90	5.59	5.45	167	166	162	.098	.110	.068	.15	.16	.18
d. tmworkoffhrs	162	7.50	8.03	8.37	7.15	.900	.142	.136	.044	11.46	11.45	11.93	10.91	6,649	7,817	62,366	.562	.356	.687	-.05	-.07	.03
— tmworkhrs	162	10.56	10.15	10.55	9.20	1.022	.159	.149	.049	13.01	12.81	13.03	12.15	6,629	7,794	162	.687	.989	.183	.03	.00	.11
e. tmservicehrs	160	2.79	2.28	2.54	2.09	.387	.061	.059	.018	4.89	4.93	5.15	4.55	6,638	7,806	159	.195	.550	.074	.10	.05	.15
f. tmrelaxhrs	157	11.73	12.13	11.71	12.26	.713	.109	.097	.034	8.94	8.81	8.50	8.57	6,635	7,810	62,333	.572	.981	.435	-.05	.00	-.06
g. tmcarehrs	158	6.15	3.43	5.16	3.47	.901	.093	.115	.032	11.34	7.46	10.09	7.98	161	163	158	.003	.277	.003	.36	.10	.34
h. tmcommutehrs	158	3.56	4.36	3.16	3.44	.430	.077	.068	.023	5.40	6.22	5.91	5.66	167	7,793	62,326	.069	.408	.800	-.13	.07	.02
17 reading	158	2.63	2.60	2.76	2.66	.088	.013	.013	.004	1.11	1.07	1.10	1.09	6,624	7,775	62,153	.713	.147	.705	.03	-.12	-.03
— tmreadinghrs	158	5.05	6.42	6.90	6.67	.429	.073	.069	.024	5.39	5.84	6.05	5.88	6,604	165	61,886	.004	.000	.001	-.23	-.31	-.28

NSSE 2022 Frequencies and Statistical Comparisons

Detailed Statistics^g

Texas A&M University-Commerce

First-Year Students

Variable Name	N				Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^l			Significance ^k			Effect size ^e		
																	Comparisons with:			Comparisons with:			Comparisons with:		
	A&M Commerce	A&M Commerce	Southwest Public	Carnegie Class	NSSE 2021 & 2022	A&M Commerce	Southwest Public	Carnegie Class	NSSE 2021 & 2022	A&M Commerce	Southwest Public	Carnegie Class	NSSE 2021 & 2022	Southwest Public	Carnegie Class	NSSE 2021 & 2022	Southwest Public	Carnegie Class	NSSE 2021 & 2022	Southwest Public	Carnegie Class	NSSE 2021 & 2022			
18 a. pgwrite	158	2.78	2.80	2.94	2.81	.073	.011	.010	.003	.92	.88	.85	.87	6,622	163	62,122	.786	.034	.735	-.02	-.19	-.03			
b. pgspeak	158	2.60	2.63	2.78	2.65	.074	.012	.011	.004	.93	.95	.93	.93	6,615	7,773	62,048	.714	.018	.506	-.03	-.19	-.05			
c. pgthink	157	2.92	3.03	3.14	3.06	.064	.010	.009	.003	.80	.83	.80	.81	6,603	7,776	62,041	.103	.001	.044	-.13	-.26	-.16			
d. pganalyze	157	2.59	2.70	2.67	2.67	.077	.012	.011	.004	.96	.93	.96	.94	6,608	7,774	62,032	.127	.275	.236	-.12	-.09	-.09			
e. pgwork	158	2.40	2.51	2.69	2.57	.080	.012	.011	.004	1.01	.99	.97	.97	6,614	7,770	62,034	.181	.000	.030	-.11	-.29	-.17			
f. pgothers	156	2.73	2.70	2.86	2.74	.075	.012	.010	.004	.93	.94	.90	.91	6,618	7,775	62,053	.664	.082	.859	.04	-.14	-.01			
g. pgvalues	157	2.64	2.63	2.84	2.67	.079	.012	.011	.004	.98	.96	.93	.94	6,611	162	61,985	.957	.012	.659	.00	-.22	-.04			
h. pgdiverse	157	2.82	2.78	2.89	2.78	.080	.012	.011	.004	1.01	.95	.93	.94	6,616	7,768	62,031	.643	.368	.651	.04	-.07	.04			
i. pgprobsolve	158	2.52	2.60	2.72	2.63	.082	.012	.011	.004	1.03	.95	.95	.94	6,616	163	158	.281	.016	.174	-.09	-.21	-.12			
j. pgcitizen	157	2.57	2.62	2.73	2.63	.083	.012	.011	.004	1.04	.95	.95	.95	163	162	157	.502	.055	.466	-.06	-.17	-.06			
19 evalexp	156	3.14	3.03	3.16	3.07	.060	.009	.009	.003	.75	.76	.76	.76	6,645	7,793	62,229	.104	.720	.245	.13	-.03	.09			
20 sameinst	159	3.17	3.16	3.21	3.16	.065	.010	.009	.003	.82	.78	.82	.79	6,668	7,827	62,413	.822	.601	.911	.02	-.04	.01			
21 returnexp ^l	158	84%	87%	87%	88%	.0296	.0042	.0039	.0013	--	--	--	--	--	--	--	.228	.285	.115	-.09	-.08	-.12			
22 covidexp	160	3.04	3.05	3.08	3.02	.073	.011	.010	.004	.93	.90	.90	.90	6,696	7,842	62,564	.900	.591	.764	-.01	-.04	.02			

IPEDS: 224554

NSSE 2022 Frequencies and Statistical Comparisons

Detailed Statistics^g

Texas A&M University-Commerce

Seniors

Variable Name	N	Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	A&M Commerce	A&M Commerce	Southwest Public	Carnegie Class	NSSE 2021 & 2022	A&M Commerce	Southwest Public	Carnegie Class	NSSE 2021 & 2022	A&M Commerce	Southwest Public	Carnegie Class	NSSE 2021 & 2022	Comparisons with:			Comparisons with:			Comparisons with:		
														Southwest Public	Carnegie Class	NSSE 2021 & 2022	Southwest Public	Carnegie Class	NSSE 2021 & 2022	Southwest Public	Carnegie Class	NSSE 2021 & 2022
1 a. askquest	417	3.03	2.95	3.20	3.02	.043	.006	.006	.002	.88	.91	.85	.89	434	20,098	151,901	.057	.000	.755	.09	-.20	.02
b. CLaskhelp	410	2.21	2.32	2.17	2.33	.050	.007	.007	.003	1.02	.98	.99	.97	21,420	19,974	151,018	.024	.425	.010	-.11	.04	-.13
c. CLexplain	410	2.40	2.51	2.38	2.54	.048	.007	.007	.002	.98	.95	.99	.95	21,393	19,969	150,818	.031	.696	.004	-.11	.02	-.14
d. CLstudy	411	2.16	2.21	2.11	2.25	.052	.007	.008	.003	1.05	1.04	1.05	1.03	21,289	19,862	149,969	.350	.279	.105	-.05	.05	-.08
e. CLproject	406	2.43	2.61	2.57	2.68	.053	.007	.007	.003	1.06	.99	1.01	.99	419	19,794	407	.001	.005	.000	-.18	-.14	-.25
f. present	405	2.42	2.34	2.45	2.48	.048	.007	.007	.003	.96	1.00	1.00	.98	21,172	19,752	149,068	.125	.500	.167	.08	-.03	-.07
2 a. RIintegrate	401	2.90	2.81	2.89	2.88	.045	.006	.006	.002	.91	.91	.88	.87	20,989	19,579	147,677	.048	.863	.635	.10	.01	.02
b. RISocietal	399	2.85	2.72	2.88	2.79	.044	.007	.007	.002	.88	.95	.90	.93	416	19,464	400	.002	.558	.134	.14	-.03	.07
c. RIDiverse	398	2.71	2.55	2.80	2.65	.050	.007	.007	.003	.99	1.02	.95	.99	414	19,342	145,733	.002	.079	.189	.16	-.09	.07
d. RIownview	396	2.98	2.83	2.96	2.86	.041	.006	.006	.002	.82	.87	.83	.85	413	19,217	398	.000	.726	.004	.17	.02	.14
e. RIPerspect	392	3.04	2.98	3.06	2.98	.042	.006	.006	.002	.83	.84	.80	.83	20,243	19,021	142,546	.166	.576	.227	.07	-.03	.06
f. RInewview	389	2.97	2.95	3.02	2.96	.041	.006	.006	.002	.80	.83	.80	.81	19,992	18,835	140,791	.656	.233	.863	.02	-.06	.01
g. RIconnect	388	3.21	3.17	3.25	3.19	.038	.006	.005	.002	.75	.77	.73	.75	19,816	18,694	139,454	.250	.263	.669	.06	-.06	.02
3 a. SFcareer	386	2.40	2.24	2.36	2.36	.054	.007	.007	.003	1.05	1.01	1.01	1.00	399	18,689	387	.002	.426	.465	.16	.04	.04
b. SFotherwork	382	1.91	1.81	1.83	1.90	.052	.007	.007	.003	1.01	.99	1.01	1.02	19,705	18,616	138,730	.044	.119	.781	.10	.08	.01
c. SFdiscuss	383	2.07	1.95	2.01	2.07	.054	.007	.007	.003	1.05	.97	.99	.97	395	396	384	.018	.261	.919	.13	.06	.01
d. SFperform	381	2.27	2.06	2.18	2.17	.051	.007	.007	.003	.99	.94	.94	.94	393	394	382	.000	.081	.049	.22	.09	.11
4 a. memorize	380	2.77	2.79	2.68	2.74	.045	.006	.007	.002	.87	.89	.92	.90	19,443	398	136,748	.637	.045	.496	-.02	.10	.03
b. HOapply	381	3.15	3.02	3.10	3.06	.039	.006	.006	.002	.76	.83	.80	.81	19,358	18,274	136,173	.002	.271	.022	.16	.06	.12
c. HOanalyze	377	3.11	3.02	3.08	3.03	.040	.006	.006	.002	.78	.84	.82	.83	19,207	18,115	134,878	.033	.406	.056	.11	.04	.10
d. HOevaluate	379	3.07	2.95	3.07	2.96	.044	.006	.006	.002	.85	.87	.82	.86	19,083	18,067	134,209	.010	.999	.018	.13	.00	.12
e. HOform	377	3.04	2.97	3.05	2.98	.041	.006	.006	.002	.80	.84	.81	.83	18,979	17,990	133,531	.098	.831	.149	.09	-.01	.07
5 a. ETgoals	376	3.16	3.12	3.19	3.12	.044	.006	.006	.002	.85	.83	.80	.81	18,843	17,915	132,738	.348	.534	.322	.05	-.03	.05
b. ETorganize	373	3.00	3.02	3.11	3.03	.048	.007	.007	.002	.92	.89	.86	.86	18,809	17,870	132,423	.820	.015	.537	-.01	-.13	-.03
c. ETexample	374	3.01	3.04	3.07	3.06	.047	.006	.007	.002	.91	.87	.88	.86	18,772	17,837	132,155	.473	.169	.301	-.04	-.07	-.05
d. ETdraftfb	373	2.92	2.75	2.92	2.81	.052	.007	.007	.003	1.00	1.00	.96	.97	18,767	17,810	131,980	.002	.950	.044	.17	.00	.10
e. ETfeedback	373	2.92	2.76	2.95	2.82	.050	.007	.007	.003	.96	.97	.92	.93	387	17,725	131,384	.002	.504	.037	.16	-.03	.11
f. etcriteria	373	3.14	3.05	3.14	3.05	.047	.007	.006	.002	.90	.88	.84	.85	18,596	17,674	374	.046	.971	.062	.10	.00	.10
g. etreview	371	3.08	3.03	3.10	3.04	.046	.006	.006	.002	.90	.86	.84	.83	18,561	17,636	372	.267	.704	.390	.06	-.02	.05
h. etprefer	373	2.92	2.70	2.83	2.74	.048	.007	.007	.003	.92	.95	.92	.92	389	17,617	130,233	.000	.079	.000	.23	.09	.20
i. etdemonstrate	373	3.20	3.14	3.19	3.14	.042	.006	.006	.002	.80	.84	.81	.82	18,514	17,590	130,057	.130	.764	.106	.08	.02	.08

NSSE 2022 Frequencies and Statistical Comparisons

Detailed Statistics^g

Texas A&M University-Commerce

Seniors

Variable Name	N					Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	A&M Commerce	A&M Commerce	Southwest Public	Carnegie Class	NSSE 2021 & 2022	A&M Commerce	Southwest Public	Carnegie Class	NSSE 2021 & 2022	A&M Commerce	Southwest Public	Carnegie Class	NSSE 2021 & 2022	Comparisons with:			Comparisons with:			Comparisons with:		
														Southwest Public	Carnegie Class	NSSE 2021 & 2022	Southwest Public	Carnegie Class	NSSE 2021 & 2022	Southwest Public	Carnegie Class	NSSE 2021 & 2022
6 a. QRconclude	369	2.75	2.67	2.67	2.67	.046	.007	.007	.003	.89	.92	.93	.92	384	385	370	.082	.083	.085	.09	.09	.09
b. QRproblem	365	2.56	2.47	2.52	2.49	.051	.007	.007	.003	.98	.98	.97	.97	18,177	17,318	127,696	.059	.357	.142	.10	.05	.08
c. QRevaluate	364	2.51	2.43	2.46	2.47	.048	.007	.007	.003	.91	.95	.94	.94	18,119	17,234	127,168	.126	.355	.378	.08	.05	.05
7 a. wrshortnum	360	7.08	6.65	8.84	7.54	.326	.048	.056	.019	6.19	6.37	7.27	6.67	18,033	381	126,727	.207	.000	.190	.07	-.24	-.07
b. wrmednum	358	3.59	3.02	4.20	3.52	.254	.033	.040	.013	4.80	4.37	5.14	4.55	17,931	17,096	126,178	.016	.026	.780	.13	-.12	.01
c. wrlongnum	361	2.31	1.73	2.22	1.96	.250	.029	.033	.011	4.74	3.88	4.33	3.93	370	17,148	362	.022	.696	.162	.15	.02	.09
— wrpages	356	83.37	69.46	92.67	79.64	6.003	.736	.853	.282	113.30	97.26	110.04	99.60	366	16,988	125,386	.022	.115	.481	.14	-.08	.04
8 a. DDrace	358	3.01	3.03	2.97	2.98	.051	.007	.007	.003	.96	.96	.95	.95	17,970	17,124	126,462	.642	.410	.534	-.02	.04	.03
b. DDeconomic	357	2.99	2.97	2.96	2.95	.049	.007	.007	.003	.93	.94	.92	.91	17,931	17,094	126,125	.633	.512	.412	.03	.04	.04
c. DDreligion	359	2.88	2.91	2.80	2.86	.053	.007	.008	.003	1.00	.97	.97	.96	17,936	17,091	126,082	.585	.113	.700	-.03	.08	.02
d. DDpolitical	359	2.90	2.85	2.83	2.82	.053	.007	.007	.003	1.00	.98	.95	.96	17,930	17,087	126,050	.326	.163	.122	.05	.07	.08
e. ddsexorient	358	2.74	2.79	2.63	2.76	.055	.010	.009	.004	1.04	1.00	1.02	.99	10,092	13,461	79,665	.361	.045	.707	-.05	.11	-.02
f. ddcountry	359	2.68	2.68	2.52	2.59	.051	.010	.009	.003	.97	1.00	.99	.99	10,114	13,508	79,815	.928	.002	.070	.00	.17	.10
9 a. LSreading	358	3.14	3.06	3.15	3.07	.043	.006	.006	.002	.81	.83	.80	.82	17,838	17,031	125,540	.084	.836	.118	.09	-.01	.08
b. LSnotes	358	3.15	2.95	2.93	2.88	.044	.007	.007	.003	.83	.92	.94	.93	376	377	360	.000	.000	.000	.22	.24	.29
c. LSsummary	356	3.15	2.92	2.99	2.89	.044	.007	.007	.003	.83	.90	.88	.89	373	17,012	125,399	.000	.001	.000	.25	.18	.29
10 challenge	353	5.78	5.53	5.68	5.51	.070	.011	.010	.004	1.31	1.40	1.35	1.36	17,686	16,896	124,595	.001	.188	.000	.18	.07	.20
11 a. intern ^l	354	29%	33%	42%	44%	.0242	.0036	.0038	.0014	--	--	--	--	--	--	--	.155	.000	.000	-.08	-.28	-.31
b. leader ^l	351	21%	23%	27%	31%	.0218	.0032	.0035	.0013	--	--	--	--	--	--	--	.310	.011	.000	-.06	-.14	-.22
c. learncom ^l	351	19%	17%	21%	21%	.0208	.0029	.0032	.0012	--	--	--	--	--	--	--	.420	.371	.316	.04	-.05	-.05
d. abroad ^l	350	5%	5%	7%	8%	.0118	.0017	.0020	.0008	--	--	--	--	--	--	--	.942	.198	.059	.00	-.07	-.11
e. research ^l	351	12%	15%	18%	21%	.0174	.0027	.0030	.0012	--	--	--	--	--	--	--	.097	.007	.000	-.09	-.16	-.24
f. capstone ^l	352	30%	30%	42%	43%	.0244	.0035	.0038	.0014	--	--	--	--	--	--	--	.910	.000	.000	-.01	-.26	-.29
12 servcourse	353	1.82	1.71	1.84	1.74	.045	.006	.006	.002	.85	.76	.77	.74	363	364	353	.014	.654	.073	.15	-.03	.11
13 a. QIstudent	315	5.71	5.53	5.66	5.55	.083	.011	.011	.004	1.48	1.46	1.39	1.40	16,920	15,991	118,855	.036	.541	.050	.12	.03	.11
b. QIadvisor	342	5.45	5.24	5.49	5.32	.099	.014	.014	.005	1.83	1.80	1.70	1.75	17,119	354	120,905	.030	.736	.150	.12	-.02	.08
c. QIfaculty	338	5.70	5.43	5.68	5.50	.082	.012	.011	.004	1.50	1.51	1.40	1.44	17,137	16,376	121,553	.001	.778	.010	.18	.02	.14
d. QIstaff	235	5.44	5.05	5.22	5.04	.112	.016	.015	.006	1.72	1.80	1.74	1.76	13,190	12,818	97,415	.001	.057	.000	.22	.13	.23
e. QIadmin	318	5.42	5.11	5.29	5.05	.097	.014	.014	.005	1.73	1.75	1.71	1.74	15,752	15,336	112,528	.001	.162	.000	.18	.08	.22

NSSE 2022 Frequencies and Statistical Comparisons

Detailed Statistics^g

Texas A&M University-Commerce

Seniors

Variable Name	N					Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	A&M Commerce	A&M Commerce	Southwest Public	Carnegie Class	NSSE 2021 & 2022	A&M Commerce	Southwest Public	Carnegie Class	NSSE 2021 & 2022	A&M Commerce	Southwest Public	Carnegie Class	NSSE 2021 & 2022	Comparisons with:			Comparisons with:			Comparisons with:		
														Southwest Public	Carnegie Class	NSSE 2021 & 2022	Southwest Public	Carnegie Class	NSSE 2021 & 2022	Southwest Public	Carnegie Class	NSSE 2021 & 2022
14 a. empstudy	347	3.11	3.14	3.10	3.12	.041	.006	.006	.002	.76	.78	.78	.77	17,409	16,643	122,820	.559	.719	.854	-.03	.02	-.01
b. SEacademic	348	3.02	2.88	2.93	2.88	.046	.007	.007	.003	.86	.90	.90	.89	362	16,618	122,636	.002	.059	.002	.16	.10	.16
c. SElearnsup	344	2.92	2.81	2.87	2.82	.052	.008	.008	.003	.97	.98	.96	.96	358	16,596	122,498	.058	.427	.053	.10	.04	.10
d. SEdiverse	345	2.82	2.65	2.63	2.60	.053	.008	.008	.003	.98	1.01	1.01	1.00	359	360	346	.002	.000	.000	.17	.19	.22
e. SEsocial	343	2.94	2.75	2.74	2.74	.050	.007	.008	.003	.92	.96	.98	.95	357	359	344	.000	.000	.000	.20	.20	.21
f. SEwellness	346	2.93	2.70	2.66	2.68	.048	.007	.008	.003	.89	.98	1.00	.97	363	364	348	.000	.000	.000	.23	.27	.26
g. SENonacad	346	2.39	2.16	2.19	2.11	.056	.008	.008	.003	1.04	1.02	1.03	1.00	359	16,517	347	.000	.000	.000	.23	.20	.28
h. SEactivities	346	2.74	2.52	2.42	2.50	.054	.008	.008	.003	1.01	1.03	1.07	1.02	359	362	347	.000	.000	.000	.21	.30	.23
i. SEevents	343	2.62	2.31	2.26	2.29	.054	.008	.008	.003	1.01	1.00	1.02	.99	17,268	16,469	121,725	.000	.000	.000	.31	.35	.33
15 a. sbmyself	343	3.34	3.29	3.32	3.28	.037	.006	.006	.002	.69	.72	.73	.73	17,276	16,494	121,833	.252	.710	.139	.06	.02	.08
b. sbvalued	343	3.11	2.94	3.05	2.92	.043	.007	.007	.002	.79	.85	.84	.86	17,277	16,482	121,729	.000	.184	.000	.21	.07	.22
c. sbcommunity	342	3.07	2.92	3.01	2.93	.042	.006	.007	.002	.78	.84	.84	.85	358	16,500	121,809	.000	.223	.003	.18	.07	.16
16 a. tmprephrs	342	15.47	16.03	15.83	15.92	.501	.070	.069	.026	9.27	9.13	8.81	8.93	17,218	16,444	121,429	.268	.465	.360	-.06	-.04	-.05
b. tmcocurrhrs	340	4.37	3.87	4.24	4.48	.425	.051	.056	.020	7.84	6.64	7.11	7.00	349	16,414	121,236	.235	.726	.782	.08	.02	-.01
c. tmworkonhrs	344	2.56	2.67	2.51	3.00	.383	.051	.049	.019	7.10	6.68	6.20	6.63	17,201	16,414	121,287	.756	.889	.222	-.02	.01	-.07
d. tmworkoffhrs	342	18.83	14.98	15.09	13.50	.788	.107	.111	.039	14.56	13.89	14.06	13.48	353	16,439	342	.000	.000	.000	.28	.27	.40
— tmworkhrs	342	21.34	17.62	17.57	16.47	.840	.110	.112	.040	15.52	14.24	14.24	13.73	352	16,370	342	.000	.000	.000	.26	.26	.35
e. tmservicehrs	343	4.05	3.02	3.46	2.90	.425	.045	.048	.016	7.87	5.78	6.03	5.51	349	351	343	.017	.170	.007	.18	.10	.21
f. tmrelaxhrs	340	10.64	10.56	10.05	10.98	.481	.064	.064	.024	8.87	8.37	8.05	8.29	17,192	351	121,207	.862	.231	.441	.01	.07	-.04
g. tmcarehrs	342	11.99	7.97	9.25	6.71	.773	.093	.103	.033	14.29	12.11	13.09	11.45	351	353	342	.000	.000	.000	.33	.21	.46
h. tmcommutehrs	343	4.53	4.41	3.31	3.98	.396	.049	.045	.017	7.34	6.34	5.69	5.79	352	351	343	.774	.002	.171	.02	.21	.09
17 reading	342	2.92	2.85	2.92	2.82	.061	.009	.009	.003	1.13	1.17	1.15	1.17	17,165	16,358	343	.325	.973	.095	.05	.00	.09
— tmreadinghrs	341	7.85	7.81	7.98	7.55	.376	.053	.054	.019	6.94	6.87	6.82	6.58	17,082	16,287	120,444	.921	.716	.402	.01	-.02	.05

NSSE 2022 Frequencies and Statistical Comparisons

Detailed Statistics^g

Texas A&M University-Commerce

Seniors

Variable Name	N					Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	A&M Commerce	A&M Commerce	Southwest Public	Carnegie Class	NSSE 2021 & 2022	A&M Commerce	Southwest Public	Carnegie Class	NSSE 2021 & 2022	A&M Commerce	Southwest Public	Carnegie Class	NSSE 2021 & 2022	Southwest Public	Carnegie Class	NSSE 2021 & 2022	Southwest Public	Carnegie Class	NSSE 2021 & 2022	Southwest Public	Carnegie Class	NSSE 2021 & 2022				
18 a. pgwrite	342	3.08	3.00	3.15	3.03	.048	.007	.007	.003	.88	.90	.86	.88	17,166	16,400	121,090	.101	.178	.272	.09	-.07	.06				
b. pgspeak	342	3.01	2.89	2.98	2.91	.050	.007	.007	.003	.92	.95	.93	.93	17,158	16,363	120,946	.027	.640	.062	.12	.03	.10				
c. pgthink	342	3.29	3.27	3.33	3.29	.043	.006	.006	.002	.80	.80	.77	.79	17,168	16,382	121,003	.765	.291	.980	.02	-.06	.00				
d. pganalyze	339	2.97	2.94	2.88	2.92	.052	.007	.008	.003	.95	.95	.98	.96	17,155	16,365	120,940	.561	.115	.347	.03	.09	.05				
e. pgwork	341	3.10	2.89	3.04	2.94	.051	.008	.007	.003	.93	.98	.93	.96	17,166	16,366	120,986	.000	.231	.002	.21	.07	.17				
f. pgothers	341	3.00	2.99	3.07	3.02	.051	.007	.007	.003	.94	.92	.91	.90	17,174	16,363	120,953	.866	.190	.742	.01	-.07	-.02				
g. pgvalues	339	2.96	2.84	3.02	2.86	.054	.008	.007	.003	1.00	1.00	.94	.98	17,143	16,358	120,873	.032	.231	.051	.12	-.07	.11				
h. pgdiverse	338	3.00	2.91	2.96	2.88	.051	.008	.008	.003	.93	.98	.96	.97	352	16,352	339	.073	.448	.020	.09	.04	.12				
i. pgprobsolve	342	2.95	2.84	2.93	2.86	.052	.008	.007	.003	.96	.98	.95	.95	355	16,369	120,920	.046	.747	.097	.11	.02	.09				
j. pgcitizen	342	2.93	2.75	2.86	2.75	.052	.008	.008	.003	.96	1.01	.98	.99	356	16,374	343	.001	.219	.001	.18	.07	.18				
19 evalexp	343	3.31	3.17	3.28	3.19	.042	.006	.006	.002	.78	.80	.79	.80	17,213	16,405	121,208	.002	.502	.006	.17	.04	.15				
20 sameinst	342	3.37	3.20	3.24	3.18	.042	.006	.007	.002	.78	.84	.86	.85	17,266	16,449	121,568	.000	.004	.000	.20	.16	.22				
21 covidexp	340	3.14	3.07	3.05	3.01	.050	.007	.007	.003	.91	.93	.95	.93	17,247	16,394	121,420	.150	.080	.008	.08	.10	.14				

IPEDS: 224554

Endnotes

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