# Angelo State University NSSE 2013 Major Field Report, Part II Comparisons to Other Institutions Education

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

The Major Field Report category 'Education' includes the following majors: Education (general); Business education; Early childhood education; Elementary, middle school education; Mathematics education; Music or art education; Physical education; Secondary education; Social studies education; Special education; Other education.



Note:

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



#### **NSSE 2013 Major Field Report, Part II**

#### **About This Report**

#### About Your Major Field Report, Part II

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

#### NSSE results included in MFR, Part II

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

#### Majors

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

#### Sample

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

#### Class

Results are presented separately by institution-reported class level. First-year students' majors may include undeclared but intended majors and much of the first-year experience may take place outside of the major field. As a result, first-year results should be interpreted with caution.

#### **Technical Requirements**

Major categories with fewer than 20 respondents in a given class are not reported (columns are blank). Comparison groups must also contain at least 20 respondents in the major category, or they remain blank. Although 20 is a minimum requirement, keep in mind that any statistical result requires a sufficient number of respondents per category to produce a reliable estimate. Due to the disaggregation of results by student-reported major, the Major Field Report results are unweighted.

#### **Report Sections**

Engagement Indicators (pp. 3-6)	Results on NSSE's ten Engagement Indicators (EIs) organized into four themes adapted from the former Benchmarks of Effective Educational Practice. See your <i>Engagement Indicators</i> report for more details.
High-Impact Practices (p. 7)	Results on student participation in six High-Impact Practices (HIPs). See your High-Impact Practices report for more details.
Frequencies and Statistical Comparisons (pp. 8-41)	Response frequencies and statistical comparisons (including tests of significance and effect sizes) for all survey items except the demographics for your institution and your three core comparison groups.
Respondent Profile (pp. 42-48)	Response frequencies for all demographic questions for your institution and your three core comparison groups.



**Engagement Indicators: Education Angelo State University** 

## Seniors<sup>a</sup> in

Education	Mea	n statistics			Perce	ntile <sup>d</sup> scores	5			Comparison re	esults	
									Deg. of	Mean		Effect
	Mean	SD <sup>b</sup>	SEM <sup>c</sup>	5th	25th	50th	75th	95th	freedom <sup>e</sup>	diff.	Sig. <sup>f</sup>	size <sup>g</sup>
Academic Challenge												
Higher-Order Learning												
ASU $(N = 21)$	39.0	13.7	2.98	20	30	40	45	60				
Southwest Public	42.5	14.3	.36	20	35	40	55	60	1,578	-3.4		238
Carnegie Class	41.8	13.1	.35	20	35	40	55	60	1,420	-2.8		211
IPEDS Peers	42.3	14.2	.61	20	35	40	55	60	564	-3.3		230
Reflective & Integrative Learning												
ASU (N = 23)	35.2	13.5	2.80	14	23	34	49	54				
Southwest Public	39.6	12.6	.32	20	31	40	49	60	1,627	-4.4		345
Carnegie Class	40.4	12.4	.33	20	31	40	49	60	1,456	-5.2	*	418
IPEDS Peers	39.3	13.2	.56	20	29	40	49	60	577	-4.1		308
Learning Strategies												
ASU (N = 22)	41.8	12.4	2.64	27	33	40	53	60				
Southwest Public	42.6	14.5	.37	20	33	40	60	60	1,604	8		057
Carnegie Class	42.0	14.2	.38	20	33	40	53	60	1,431	2		016
IPEDS Peers	43.1	14.6	.62	20	33	40	60	60	571	-1.3		090
Quantitative Reasoning												
ASU $(N = 23)$	25.5	20.0	4.16	0	7	20	47	60				
Southwest Public	25.0	17.6	.44	0	13	20	40	60	1,612	.5		.027
Carnegie Class	24.9	16.8	.44	0	13	20	40	60	1,451	.6		.036
IPEDS Peers	26.2	16.6	.71	0	13	20	40	60	569	6		039
Learning with Peers												
Collaborative Learning												
ASU $(N = 21)$	35.7	15.4	3.37	15	25	35	45	60				
Southwest Public	34.4	13.3	.33	15	25	35	45	60	1,601	1.3		.099
Carnegie Class	35.3	13.6	.36	15	25	35	45	60	1,418	.5		.034
IPEDS Peers	35.1	13.5	.58	15	25	35	45	60	564	.6		.046
Discussions with Diverse Others												
ASU $(N = 23)$	46.5	11.5	2.40	30	40	50	60	60				
Southwest Public	41.8	16.9	.42	15	30	40	60	60	23	4.7		.281
Carnegie Class	39.4	15.5	.41	15	30	40	55	60	1,443	7.1	*	.458
IPEDS Peers	41.4	16.5	.70	15	30	40	60	60	26	5.2	*	.316



**Engagement Indicators: Education Angelo State University** 

# Seniors<sup>a</sup> in

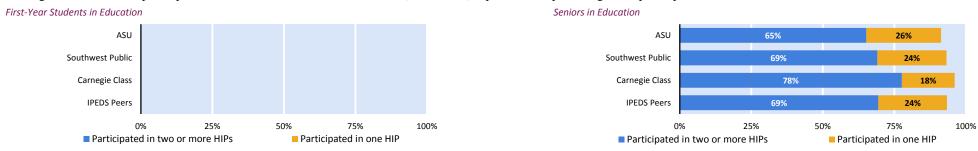
Education	Mea	n statistics			Perce	ntile <sup>d</sup> scores	5		(	Comparison re	esults	
	<del></del>			-				<del></del>	Deg. of	Mean		Effect
	Mean	SD b	SEM <sup>c</sup>	5th	25th	50th	75th	95th	freedom <sup>e</sup>	diff.	Sig. <sup>f</sup>	size <sup>g</sup>
Experiences with Faculty												
Student-Faculty Interaction												
ASU $(N = 23)$	29.8	17.0	3.54	10	15	25	45	60				
Southwest Public	23.7	16.3	.41	0	10	20	35	60	1,605	6.1		.372
Carnegie Class	28.0	16.2	.43	5	15	25	40	60	1,446	1.8		.111
IPEDS Peers	25.6	16.4	.70	5	15	20	40	60	570	4.2		.255
Effective Teaching Practices												
ASU $(N = 23)$	41.9	12.9	2.68	24	32	40	56	60				
Southwest Public	41.7	14.8	.37	16	32	40	56	60	1,634	.2		.014
Carnegie Class	41.9	13.8	.36	16	32	40	52	60	1,463	.0		.003
IPEDS Peers	43.9	13.5	.57	20	36	44	56	60	580	-1.9		144
Campus Environment												
Quality of Interactions												
ASU $(N = 23)$	41.0	12.1	2.52	20	30	42	50	60				
Southwest Public	43.4	12.2	.31	20	36	45	52	60	1,563	-2.4		198
Carnegie Class	44.7	11.1	.29	24	38	46	53	60	1,428	-3.7		337
IPEDS Peers	44.7	11.3	.49	24	38	46	53	60	554	-3.8		333
Supportive Environment												
ASU $(N = 22)$	33.4	14.8	3.15	15	23	30	45	60				
Southwest Public	33.6	15.4	.39	9	23	35	45	60	1,613	2		015
Carnegie Class	34.0	14.3	.38	10	23	34	43	60	1,449	6		043
IPEDS Peers	33.5	14.9	.63	10	23	33	43	60	571	1		006



High-Impact Practices: Education
Angelo State University

#### **Overall HIP Participation**<sup>a</sup>

The figures below display the percentage of students who participated in high-impact practices. Both figures include participation in learning communities, service-learning, and research with faculty. The senior figure also includes participation in internships or field experiences, study abroad, and culminating senior experiences. The first segment in each bar shows the percentage of students who participated in at least two HIPs, and the full bar (both colors) represents the percentage who participated in at least one.



#### **Statistical Comparisons**<sup>a</sup>

The table below compares the percentage of your students who participated in a high-impact practice, as well as the percentage who participated overall (at least one, two or more), with those at institutions in your comparison groups.

	ASU	South	west Public	Ca	rnegie Class		IPE	DS Peers	
First-Year Students in Education	%	% <sup>i</sup>	Effect size	j %	Ej	fect size <sup>j</sup>	% <sup>i</sup>	Effect	t size <sup>j</sup>
11c. Learning community									
12. Service-learning									
11e. Research with faculty									
Participated in at least one									
Participated in two or more									
Seniors in Education									
11c. Learning community	13	33 *	4	35 *		53	32		47
12. Service-learning	87	84	.0	87		.00	84		.08
11e. Research with faculty	17	9	.2	17		.00	12		.17
11a. Internship or field exp.	61	63	0	1 67		14	61		01
11d. Study abroad	0	5	4	5 12		72	5	I and the	46
11f. Culminating senior exp.	22	34	2	3 52 *	*	65	34		28
Participated in at least one	91	93	0	7 96		20	93		08
Participated in two or more	65	69	0	3 78		28	69		09



**Frequencies and Statistical Comparisons: Education** 

Seniors in					Frequen	cy Di	stributio	ns <sup>a</sup>				Stat	istical	Compari	sons <sup>k</sup>			
Education				ASU		Southwest P	ublic	Carnegie Cl	ass	IPEDS Pee	ers	ASU	Southwe	st Public	Carnegie	Class	IPEDS F	Peers
Item wording or description	Variable name <sup>I</sup>	Values <sup>n</sup>	<sup>a</sup> Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size "
1. During the current scho	ol year, about ho	ow ofte	en have you done the	following?														
a. Asked questions or	askquest	1	Never	0	0	48	3	19	1	9	2							
contributed to course		2	Sometimes	8	35	333	21	183	13	99	18							
discussions in other ways		3	Often	5	22	499	31	467	32	186	33	3.1	3.2	12	3.4	39	3.3	22
		4	Very often	10	43	737	46	775	54	266	48							
			Total	23	100	1,617	100	1,444	100	560	100							
b. Prepared two or more	drafts	1	Never	3	13	206	13	200	14	74	13							
drafts of a paper or		2	Sometimes	7	30	506	31	493	34	172	31							
assignment before turning it in		3	Often	7	30	478	30	408	28	158	29	2.7	2.7	.00	2.6	.08	2.7	.00
It III		4	Very often	6	26	421	26	342	24	150	27							
			Total	23	100	1,611	100	1,443	100	554	100							
c. Come to class without	unpreparedr	1	Very often	0	0	67	4	66	5	22	4							
completing readings or		2	Often	0	0	173	11	135	9	59	11							
assignments	(Reverse-coded	3	Sometimes	14	61	874	54	798	56	303	54	3.4	3.1	.37	3.1	.36	3.1	.36
	version of unprepared created	4	Never	9	39	490	31	438	30	173	31							
	by NSSE.)		Total	23	100	1,604	100	1,437	100	557	100							
d. Attended an art exhibit,	attendart	1	Never	12	55	684	42	493	34	227	41							
play or other arts		2	Sometimes	6	27	611	38	566	39	207	37							
performance (dance,		3	Often	4	18	168	10	201	14	72	13	1.6	1.9	24	2.0	41	1.9	28
music, etc.)		4	Very often	0	0		9	177	12	50	9	200	1.7		2.0			.20
			Total	22	100	1,610	100	1,437	100	556	100							
e. Asked another student to	CLaskhelp	1	Never	1	5	138	9	96	7	40	7							
help you understand		2	Sometimes	6	27	794	49	661	46	257	46							
course material		3	Often	10	45		28	450	31	178	32	2.9	2.5 *	.45	2.6	.36	2.5	.39
		4	Very often	5	23		15	229	16	81	15	2.0	2.3	. 15	2.0	.50	2.5	.57
		-	Total	22	100	1,610	100	1,436	100	556	100							
f. Explained course material	CLexplain	1	Never	1	4	· ·	3	30	2	12	2							
to one or more students		2	Sometimes	8	35		34	474	33	176	32							
		3	Often	8	35		40	590	41	228	41	2.8	2.8	.00	2.9	05	2.9	08
		4	Very often	6	26		23	340	24	141	25	2.0	2.0	.00	2.9	03	2.7	00
		•	Total	23	100	1,607	100	1,434	100	557	100							
-			1 OldI	23	100	1,007	100	1,434	100	337	100							



**Frequencies and Statistical Comparisons: Education** 

Seniors in						Frequen	cy D	istributio	ns <sup>a</sup>				Stat	istical	Compari	sons <sup>k</sup>		
Education				ASU		Southwest P	ublic	Carnegie C	ass	IPEDS Pee	ers	ASU	Southwe	st Public	Carnegie	e Class	IPEDS F	Peers
Item wording or description	Variable name <sup>I</sup>	Values	<sup>m</sup> Response options	Count	%		%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size "
g. Prepared for exams by	CLstudy	1	Never	3	13	238	15	166	12	74	13							
discussing or working		2	Sometimes	10	43	557	35	475	33	187	34							
through course material with other students		3	Often	6	26	498	31	476	33	174	31	2.5	2.6	08	2.7	18	2.6	14
with other students		4	Very often	4	17	315	20	311	22	121	22							
			Total	23	100	1,608	100	1,428	100	556	100							
h. Worked with other	CLproject	1	Never	1	5	57	4	49	3	22	4							
students on course		2	Sometimes	5	23	393	24	375	26	147	26							
projects or assignments		3	Often	10	45	639	40	585	41	214	38	3.0	3.0	06	3.0	02	3.0	02
		4	Very often	6	27	520	32	428	30	173	31							
			Total	22	100	1,609	100	1,437	100	556	100							
i. Gave a course	present	1	Never	2	9	95	6	67	5	34	6							
presentation	-	2	Sometimes	6	26	382	24	333	23	134	24							
		3	Often	7	30	574	36	550	38	202	36	2.9	3.0	09	3.0	12	3.0	07
		4	Very often	8	35	561	35	487	34	187	34							
			Total	23	100	1,612	100	1,437	100	557	100							
2. During the current scho	ol vear, about	how oft	en have vou done the	following?														
a. Combined ideas from	RIintegrate	1	Never	0	0	47	3	36	3	16	3							
different courses when	J	2	Sometimes	7	30	374	23	314	22	137	25							
completing assignments		3	Often	10	43	623	39	583	41	194	35	3.0	3.1	13	3.1	16	3.1	14
		4	Very often	6	26	567	35	506	35	209	38							
			Total	23	100	1,611	100	1,439	100	556	100							
b. Connected your learning	RIsocietal	1	Never	3	13	81	5	53	4	31	6							
to societal problems or		2	Sometimes	7	30	422	26	383	27	164	30							
issues		3	Often	8	35	634	40	561	39	199	36	2.7	2.9	31	3.0	36	2.9	25
		4	Very often	5	22	461	29	432	30	159	29							
			Total	23	100		100	1,429	100	553	100							
c. Included diverse	RIdiverse	1	Never	4	17	· ·	8	64	4	45	8							
perspectives (political,		2	Sometimes	7	30		35	440	31	206	37							
religious, racial/ethnic,		3	Often	10	43		33	531	37	173	31	2.4	2.7	32	2.9 *	52	2.7	29
gender, etc.) in course		4	Very often	2	9		24	403	28	132	24	2.1	2.7	52	2.7	52	2.1	27
discussions or assignments		•	Total	23	100	572	100	1,438	100	556	100							
assignments			ı otal	23	100	1,000	100	1,+30	100	330	100							



**Frequencies and Statistical Comparisons: Education** 

Seniors in						Frequen	cy Di	stributio	ns <sup>a</sup>				Stat	istical	Compari	sons <sup>k</sup>		
Education				ASU		Southwest P	ublic	Carnegie Cl	ass	IPEDS Pee	ers	ASU	Southwe	st Public	Carnegie	Class	IPEDS F	Peers
Item wording or description	Variable name <sup>I</sup>	Values'	<sup>n</sup> Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size "
d. Examined the strengths	RIownview	1	Never	3	13	57	4	43	3	18	3							
and weaknesses of your own views on a topic or		2	Sometimes	9	39	493	31	393	28	178	32							
issue		3	Often	8	35	639	40	621	43	213	38	2.5	2.9 *	48	2.9 **	55	2.9 *	47
		4	Very often	3	13	408	26	372	26	145	26							
			Total	23	100	1,597	100	1,429	100	554	100							
e. Tried to better understand	RIperspect	1	Never	1	4	33	2	25	2	21	4							
someone else's views by imagining how an issue		2	Sometimes	8	35	465	29	369	26	161	29							
looks from his or her		3	Often	10	43	636	40	630	44	206	37	2.7	3.0	27	3.0	33	2.9	23
perspective		4	Very often	4	17	470	29	412	29	167	30							
			Total	23	100	1,604	100	1,436	100	555	100							
f. Learned something that	RInewview	1	Never	1	5	31	2	22	2	13	2							
changed the way you understand an issue or		2	Sometimes	5	23	462	29	400	28	160	29							
concept		3	Often	12	55	660	41	630	44	225	40	2.9	3.0	11	3.0	12	2.9	11
		4	Very often	4	18	451	28	382	27	158	28							
			Total	22	100	1,604	100	1,434	100	556	100							
g. Connected ideas from	RIconnect	1	Never	0	0	13	1	7	0	5	1							
your courses to your prior experiences and		2	Sometimes	3	13	179	11	166	12	67	12							
knowledge		3	Often	12	52	645	40	597	42	221	40	3.2	3.3	19	3.3	17	3.3	16
inio wieugo		4	Very often	8	35	763	48	661	46	262	47							
			Total	23	100	1,600	100	1,431	100	555	100							
3. During the current school	ol year, about	how ofto	en have you done the	following?														
a. Talked about career plans	SFcareer	1	Never	2	9	234	15	119	8	60	11							
with a faculty member		2	Sometimes	8	35	606	38	502	35	215	39							
		3	Often	8	35	444	28	426	30	155	28	2.7	2.5	.17	2.8	07	2.6	.08
		4	Very often	5	22	318	20	392	27	124	22							
			Total	23	100	1,602	100	1,439	100	554	100							
b. Worked with a faculty	SFotherwork	1	Never	9	39	790	49	551	38	256	46							
member on activities other		2	Sometimes	5	22	431	27	457	32	149	27							
than coursework (committees, student		3	Often	4	17	216	14	231	16	83	15	2.2	1.8	.37	2.1	.16	1.9	.29
groups, etc.)		4	Very often	5	22	163	10	196	14	64	12							
6 ···r·/			Total	23	100	1,600	100	1,435	100	552	100							



**Frequencies and Statistical Comparisons: Education** 

Seniors in						Frequen	cy Di	istributio	ns <sup>a</sup>				Stat	istical (	Compari	sons <sup>k</sup>		
Education				ASU		Southwest P	ublic	Carnegie C	lass	IPEDS Pee	ers	ASU	Southwe	st Public	Carnegie	e Class	IPEDS F	Peers
Item wording or description	Variable name <sup>I</sup>	Values	<sup>m</sup> Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size "
c. Discussed course topics,	SFdiscuss	1	Never	3	13	511	32	289	20	157	28							
ideas, or concepts with a		2	Sometimes	9	39	621	39	581	40	199	36							
faculty member outside of class		3	Often	6	26	278	17	341	24	120	22	2.6	2.1 *	.49	2.4	.22	2.2	.35
Citass		4	Very often	5	22	184	12	226	16	77	14							
			Total	23	100	1,594	100	1,437	100	553	100							
d. Discussed your academic	SFperform	1	Never	2	9	325	20	217	15	97	18							
performance with a		2	Sometimes	12	52	703	44	598	42	245	44							
faculty member		3	Often	5	22	341	21	386	27	125	23	2.5	2.3	.19	2.4	.04	2.4	.12
		4	Very often	4	17	230	14	235	16	86	16							
			Total	23	100	1,599	100	1,436	100	553	100							
4. During the current school	ol year, how m	nuch has	your coursework en	phasized the	follo	wing?												
a. Memorizing course	memorize	1	Very little	2	9	198	12	181	13	54	10							
material		2	Some	4	17	587	37	541	38	205	37							
		3	Quite a bit	14	61	533	33	487	34	203	36	2.8	2.6	.24	2.5	.28	2.6	.20
		4	Very much	3	13	285	18	227	16	95	17							
			Total	23	100	1,603	100	1,436	100	557	100							
b. Applying facts, theories,	HOapply	1	Very little	1	5	32	2	22	2	8	1							
or methods to practical		2	Some	5	23	257	16	227	16	92	17							
problems or new		3	Quite a bit	9	41	646	41	660	46	233	42	3.0	3.2	27	3.2	23	3.2	27
situations		4	Very much	7	32	660	41	518	36	224	40							
			Total	22	100	1,595	100	1,427	100	557	100							
c. Analyzing an idea,	HOanalyze	1	Very little	1	4	56	4	31	2	18	3							
experience, or line of		2	Some	3	13	296	19	288	20	104	19							
reasoning in depth by		3	Quite a bit	12	52	644	40	630	44	232	42	3.1	3.1	04	3.1	.00	3.1	03
examining its parts		4	Very much	7	30	602	38	478	33	202	36							
			Total	23	100	1,598	100	1,427	100	556	100							
d. Evaluating a point of	HOevaluate	1	Very little	1	5	60	4	50	3	26	5							
view, decision, or		2	Some	8	36	320	20	317	22	104	19							
information source		3	Quite a bit	9	41	645	40	610	43	233	42	2.7	3.1 *	43	3.0	36	3.1	40
		4	Very much	4	18	577	36	454	32	192	35			-				
			Total	22	100	1,602	100	1,431	100	555	100							



**Frequencies and Statistical Comparisons: Education** 

Seniors in						Frequen	cy Di	stributio	ns <sup>a</sup>				Stat	istical	Compari	sons <sup>k</sup>		
Education				ASU		Southwest P	ublic	Carnegie Cl	lass	IPEDS Pee	ers	ASU	Southwe	st Public	Carnegie	e Class	IPEDS F	Peers
Item wording or description	Variable name <sup>I</sup>	Values <sup>n</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size "
e. Forming a new idea or	HOform	1	Very little	0	0	53	3	30	2	22	4							
understanding from		2	Some	7	30	339	21	292	20	107	19							
various pieces of information		3	Quite a bit	11	48	645	40	652	46	231	42	2.9	3.1	19	3.1	20	3.1	20
momenton		4	Very much	5	22	561	35	451	32	193	35							
			Total	23	100	1,598	100	1,425	100	553	100							
5. During the current school	ol year, to wha	t extent	have your instructo	rs done the fo	llowii	ng?					<del></del>							
a. Clearly explained course	ETgoals	1	Very little	0	0	44	3	35	2	6	1							
goals and requirements		2	Some	5	22	252	16	219	15	72	13							
		3	Quite a bit	10	43	619	38	634	44	215	39	3.1	3.2	11	3.2	07	3.3	26
		4	Very much	8	35	697	43	555	38	265	47							
			Total	23	100	1,612	100	1,443	100	558	100							
b. Taught course sessions in	ETorganize	1	Very little	0	0	54	3	39	3	10	2							
an organized way		2	Some	6	26	285	18	237	17	75	13							
		3	Quite a bit	8	35	639	40	628	44	237	43	3.1	3.1	02	3.2	03	3.3	16
		4	Very much	9	39	630	39	531	37	235	42							
			Total	23	100	1,608	100	1,435	100	557	100							
c. Used examples or	ETexample	1	Very little	0	0	65	4	46	3	9	2							
illustrations to explain		2	Some	5	22	271	17	253	18	85	15							
difficult points		3	Quite a bit	10	43	606	38	572	40	222	40	3.1	3.2	04	3.2	03	3.2	15
		4	Very much	8	35	660	41	564	39	239	43							
			Total	23	100	1,602	100	1,435	100	555	100							
d. Provided feedback on a	ETdraftfb	1	Very little	0	0	153	10	113	8	28	5							
draft or work in progress		2	Some	6	26	357	22	317	22	124	22							
		3	Quite a bit	10	43	525	33	501	35	184	33	3.0	2.9	.10	3.0	.07	3.1	04
		4	Very much	7	30	569	35	505	35	223	40							
			Total	23	100	1,604	100	1,436	100	559	100							
e. Provided prompt and	ETfeedback	1	Very little	0	0	138	9	74	5	30	5							
detailed feedback on tests		2	Some	5	22	354	22	321	22	113	20							
or completed assignments		3	Quite a bit	12	52	554	35	559	39	203	37	3.0	3.0	.09	3.0	.04	3.1	02
		4	Very much	6	26	555	35	478	33	209	38							
			Total	23	100	1,601	100	1,432	100	555	100							



**Frequencies and Statistical Comparisons: Education** 

Seniors in						Frequen	cy Di	istributio	<b>ns</b> <sup>a</sup>				Stat	istical	Compari	sons <sup>k</sup>		
Education				ASU		Southwest P	ublic	Carnegie C	lass	IPEDS Pee	ers	ASU	Southwe	st Public	Carnegie	Class	IPEDS P	eers
Item wording or description	Variable name <sup>l</sup>	Values'	<sup>m</sup> Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size "
6. During the current sch	nool year, about h	ow ofto	en have you done the	following?														
a. Reached conclusions	QRconclude	1	Never	4	17	315	20	285	20	81	15							
based on your own		2	Sometimes	10	43	601	37	560	39	219	39							
analysis of numerical		3	Often	5	22	447	28	390	27	177	32	2.4	2.4	.00	2.4	.03	2.5	07
information (numbers, graphs, statistics, etc.)		4	Very often	4	17	246	15	209	14	80	14							
graphs, statistics, etc.)			Total	23	100	1,609	100	1,444	100	557	100							
b. Used numerical	QRproblem	1	Never	7	30	424	26	345	24	125	22							-
information to examine a		2	Sometimes	8	35	613	38	616	43	232	42							
real-world problem or		3	Often	3	13	379	24	337	23	133	24	2.3	2.2	.05	2.2	.07	2.3	.01
issue (unemployment, climate change, public		4	Very often	5	22	195	12	146	10	67	12							
health, etc.)			Total	23	100	1,611	100	1,444	100	557	100							
neutili, etc.)			10.00	20	100	1,011	100	2,	100	55,	100							
c. Evaluated what others	QRevaluate	1	Never	7	30	437	27	357	25	129	23							
have concluded from		2	Sometimes	8	35	654	41	606	42	235	42							
numerical information		3	Often	5	22	336	21	335	23	130	24	2.2	2.2	.02	2.2	.00	2.2	04
		4	Very often	3	13	173	11	136	9	59	11							
			Total	23	100	1,600	100	1,434	100	553	100							
7. During the current sch	nool year, about h	ow ma	ny papers, reports, o	r other writi	ng task	ks of the foll	owing	length have	you b	een assigne	d? (Inclu	ide those not ye	t completed.	)				
a. Up to 5 pages	wrshortnum	0	None	1	4	94	6	38	3	35	7							
		1.5	1-2	6	26	308	20	220	16	128	24							
	(Recoded version	4	3-5	3	13	476	31	356	26	162	31							
	of wrshort created by NSSE. Values	8	6-10	10	43	310	20	305	22	86	16	6.5	7.3	12	9.1 *	36	6.8	05
	are estimated	13	11-15	2	9	133	9	176	13	52	10							
	number of papers,	18	16-20	0	0	84	5	102	7	29	5							
	reports, etc.)	23	More than 20	1	4	141	9	184	13	39	7							
			Total	23	100	1,546	100	1,381	100	531	100							
b. Between 6 and 10 pages	wrmednum	0	None	10	59	521	35	269	20	178	35							
		1.5	1-2	4	24	499	33	506	37	184	36							
	(Recoded version	4	3-5	3	18	278	19	348	26	88	17							
	of wrmed created by NSSE. Values	8	6-10	0	0	127	9	153	11	43	8	1.1	2.7 ***	42	3.4 ***	59	2.5 **	41
	by NSSE. Values are estimated		11-15	0	0	36	2	49	4	15	3							
	number of papers,	18	16-20	0	0	13	1	17	1	3	1							
	reports, etc.)	23	More than 20	0	0	17	1	14	1	3	1							
			Total	17	100	1,491	100	1,356	100	514	100							



**Frequencies and Statistical Comparisons: Education** 

						Frequen	cy Di	stributio	ns <sup>a</sup>				Stati	istical (	Comparis	ons <sup>k</sup>		
Education				ASU		Southwest F	ublic	Carnegie C	ass	IPEDS Pee	ers	ASU	Southwes	t Public	Carnegie	Class	IPEDS P	eers
Item wording or description	Variable name <sup>I</sup>	Values	<sup>n</sup> Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size "
c. 11 pages or more	wrlongnum	0	None	15	88	884	60	609	45	281	56							
		1.5	1-2	2	12	388	27	487	36	140	28							
	(Recoded version	4	3-5	0	0	91	6	157	12	44	9							
	of wrlong created by NSSE. Values	8	6-10	0	0	40	3	49	4	17	3	0.2	1.6 ***	37	1.9 ***	47	1.9 ***	42
	are estimated	13	11-15	0	0	26	2	14	1	9	2							
	number of papers,	18	16-20	0	0	12	1	10	1	5	1							
	reports, etc.)	23	More than 20	0	0	22	2	22	2	9	2							
			Total	17	100	1,463	100	1,348	100	505	100							
Estimated number of assigned pages of studer						· · · · · ·		· · ·										
writing.	(Continuous varial NSSE from wrshor estimated pages of	t, wrmed	and wrlong. Values are									26	62 ***	44	79 ***	67	62 ***	45
8. During the current so	chool year, about h	ow oft	en have you had disc	ussions with	people	e from the fo	ollowir	g groups?										
a. People of a race or	DDrace	1	Never	0	0	87	5	85	6	30	5							
ethnicity other than your		2	Sometimes	2	9	351	22	445	31	127	23							
own										12/								
		3	Often	8	35	441	27	446	31	167	30	3.5	3.1	.37	2.9 **	.63	3.1 *	.43
		3 4	Often Very often	8 13	35 57	441 734	27 46					3.5	3.1	.37	2.9 **	.63	3.1 *	.43
								446	31	167	30	3.5	3.1	.37	2.9 **	.63	3.1 *	.43
b. People from an economi	c DDeconomic		Very often	13	57	734	46	446 467	31 32	167 236	30 42	3.5	3.1	.37	2.9 **	.63	3.1 *	.43
background other than	c DDeconomic	4	Very often Total	13 23	57 100	734 1,613	46 100	446 467 1,443	31 32 100	167 236 560	30 42 100	3.5	3.1	.37	2.9 **	.63	3.1 *	.43
•	c DDeconomic	4	Very often Total Never	13 23 0	57 100 0	734 1,613 79	46 100 5	446 467 1,443 54	31 32 100 4	167 236 560 25	30 42 100 4	3.5	3.1	.19	2.9 **	.63	3.1 *	.43
background other than	c DDeconomic	1 2	Very often Total Never Sometimes	13 23 0 4	57 100 0 17	734 1,613 79 326	46 100 5 20	446 467 1,443 54 360	31 32 100 4 25	167 236 560 25 119	30 42 100 4 21							
background other than	c DDeconomic	1 2 3	Very often Total Never Sometimes Often	13 23 0 4 8	57 100 0 17 35	734 1,613 79 326 514	46 100 5 20 32	446 467 1,443 54 360 530	31 32 100 4 25 37	167 236 560 25 119 188	30 42 100 4 21 34							
background other than	c DDeconomic  DDreligion	1 2 3	Very often Total Never Sometimes Often Very often	13 23 0 4 8	57 100 0 17 35 48	734 1,613 79 326 514 692	46 100 5 20 32 43	446 467 1,443 54 360 530 493	31 32 100 4 25 37 34	167 236 560 25 119 188 227	30 42 100 4 21 34 41							
background other than your own  c. People with religious beliefs other than your		1 2 3 4	Very often Total Never Sometimes Often Very often Total	13 23 0 4 8 11 23	57 100 0 17 35 48 100	734 1,613 79 326 514 692 1,611	46 100 5 20 32 43 100	446 467 1,443 54 360 530 493 1,437	31 32 100 4 25 37 34 100	167 236 560 25 119 188 227 559	30 42 100 4 21 34 41 100							
background other than your own  c. People with religious		1 2 3 4	Very often Total Never Sometimes Often Very often Total Never	13 23 0 4 8 11 23	57 100 0 17 35 48 100	734 1,613 79 326 514 692 1,611	46 100 5 20 32 43 100 6	446 467 1,443 54 360 530 493 1,437	31 32 100 4 25 37 34 100	167 236 560 25 119 188 227 559	30 42 100 4 21 34 41 100							
background other than your own  c. People with religious beliefs other than your		1 2 3 4	Very often Total  Never Sometimes Often Very often Total  Never Sometimes	13 23 0 4 8 11 23 0 3	57 100 0 17 35 48 100 0 13	734 1,613 79 326 514 692 1,611 103 387	46 100 5 20 32 43 100 6 24	446 467 1,443 54 360 530 493 1,437 80 405	31 32 100 4 25 37 34 100 6 28	167 236 560 25 119 188 227 559 35	30 42 100 4 21 34 41 100 6 22	3.3	3.1	.19	3.0	.33	3.1	.23
background other than your own  c. People with religious beliefs other than your		1 2 3 4	Very often Total  Never Sometimes Often Very often Total  Never Sometimes Often	13 23 0 4 8 11 23 0 3 10	57 100 0 17 35 48 100 0 13 43	734 1,613 79 326 514 692 1,611 103 387 453	46 100 5 20 32 43 100 6 24 28	446 467 1,443 54 360 530 493 1,437 80 405 457	31 32 100 4 25 37 34 100 6 28 32	167 236 560 25 119 188 227 559 35 122	30 42 100 4 21 34 41 100 6 22 34	3.3	3.1	.19	3.0	.33	3.1	.23
background other than your own  c. People with religious beliefs other than your		1 2 3 4	Very often Total  Never Sometimes Often Very often Total Never Sometimes Often Very often	13 23 0 4 8 11 23 0 3 10	57 100 0 17 35 48 100 0 13 43	734 1,613 79 326 514 692 1,611 103 387 453 659	46 100 5 20 32 43 100 6 24 28 41	446 467 1,443 54 360 530 493 1,437 80 405 457 492	31 32 100 4 25 37 34 100 6 28 32 34	167 236 560 25 119 188 227 559 35 122 187 213	30 42 100 4 21 34 41 100 6 22 34 38	3.3	3.1	.19	3.0	.33	3.1	.23
background other than your own  c. People with religious beliefs other than your own	DDreligion DDpolitical	1 2 3 4	Very often Total  Never Sometimes Often Very often Total  Never Sometimes Often Very often Total  Never Total  Never Total  Nover Total	13 23 0 4 8 11 23 0 3 10 10 23	57 100 0 17 35 48 100 0 13 43 43 100	734 1,613 79 326 514 692 1,611 103 387 453 659 1,602	46 100 5 20 32 43 100 6 24 28 41 100	446 467 1,443 54 360 530 493 1,437 80 405 457 492 1,434	31 32 100 4 25 37 34 100 6 28 32 34 100	167 236 560 25 119 188 227 559 35 122 187 213 557	30 42 100 4 21 34 41 100 6 22 34 38 100	3.3	3.1	.19	3.0	.33	3.1	.23
background other than your own  c. People with religious beliefs other than your own  d. People with political	DDreligion DDpolitical	1 2 3 4	Very often Total Never Sometimes Often Very often Total Never Sometimes Often Very often Total Very often Very often Total Never	13 23 0 4 8 11 23 0 3 10 10 23	57 100 0 17 35 48 100 0 13 43 43 100	734 1,613 79 326 514 692 1,611 103 387 453 659 1,602	46 100 5 20 32 43 100 6 24 28 41 100	446 467 1,443 54 360 530 493 1,437 80 405 457 492 1,434	31 32 100 4 25 37 34 100 6 28 32 34 100 4	167 236 560 25 119 188 227 559 35 122 187 213 557	30 42 100 4 21 34 41 100 6 22 34 38 100 6	3.3	3.1	.19	3.0	.33	3.1	.23
background other than your own  c. People with religious beliefs other than your own  d. People with political	DDreligion DDpolitical	1 2 3 4 1 2 3 4 1 2 2	Very often Total  Never Sometimes Often Very often Total  Never Sometimes Often Very often Total  Never Sometimes Sometimes Often Very often Total  Never Sometimes	13 23 0 4 8 11 23 0 3 10 10 23 0 5	57 100 0 17 35 48 100 0 13 43 43 100 0 22	734 1,613 79 326 514 692 1,611 103 387 453 659 1,602 105 359	46 100 5 20 32 43 100 6 24 28 41 100 7 22	446 467 1,443 54 360 530 493 1,437 80 405 457 492 1,434 63 356	31 32 100 4 25 37 34 100 6 28 32 34 100 4 25	167 236 560 25 119 188 227 559 35 122 187 213 557	30 42 100 4 21 34 41 100 6 22 34 38 100 6 23	3.3	3.1	.19	2.9	.33	3.1	.23



**Frequencies and Statistical Comparisons: Education** 

Seniors in						Frequen	cy Di	istributio	ns <sup>a</sup>				Stat	istical	Compari	sons <sup>k</sup>		
Education				ASU		Southwest P	ublic	Carnegie C	ass	IPEDS Pee	ers	ASU	Southwe	st Public	Carnegie	Class	IPEDS F	Peers
Item wording or description	Variable name <sup>I</sup>	Values	<sup>m</sup> Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>
9. During the current school	ol year, about	how oft	en have you done the	following?														
a. Identified key information	LSreading	1	Never	0	0	24	1	17	1	9	2							
from reading assignments		2	Sometimes	3	13	199	12	188	13	70	13							
		3	Often	10	43	599	37	555	39	202	36	3.3	3.3	04	3.3	02	3.3	05
		4	Very often	10	43	785	49	680	47	278	50							
			Total	23	100	1,607	100	1,440	100	559	100							
b. Reviewed your notes after	LSnotes	1	Never	0	0	79	5	71	5	28	5							
class		2	Sometimes	6	27	402	25	408	28	129	23							
		3	Often	9	41	503	31	442	31	172	31	3.0	3.0	.01	3.0	.08	3.1	04
		4	Very often	7	32	620	39	515	36	229	41							
			Total	22	100	1,604	100	1,436	100	558	100							
c. Summarized what you	LSsummary	1	Never	0	0	86	5	65	5	26	5							
learned in class or from		2	Sometimes	7	30	371	23	365	26	132	24							
course materials		3	Often	9	39	555	35	488	34	180	32	3.0	3.0	03	3.0	01	3.1	06
		4	Very often	7	30	584	37	503	35	216	39							
			Total	23	100	1,596	100	1,421	100	554	100							
10. During the current sch	ool year, to wl	nat exter	nt have your courses	challenged yo	u to d	lo your best	work:	?										
-	challenge	1	Not at all	0	0	5	0	7	0	0	0							
		2		0	0	22	1	4	0	7	1							
		3		0	0	30	2	33	2	11	2							
		4		0	0	105	7	92	6	26	5	6.2	5.9	.22	5.8	.32	5.9	.28
		5		4	17	348	22	360	25	146	26							
		6		11	48	463	29	495	34	178	32							
		7	Very much	8	35	638	40	447	31	190	34							
			Total	23	100	1,611	100	1,438	100	558	100							



**Frequencies and Statistical Comparisons: Education** 

or description no  11. Which of the following have your and internship, co-op, field experience, student teaching, or clinical placement placement or in property or in property in the percentage of the percenta		ues <sup>m</sup> Response options  lo you plan to do before  Have not decided  Do not plan to do  Plan to do  Done or in progress	1 0	4	Southwest F	ublic %	Carnegie C	lass %	IPEDS Pee	ers	ASU	Southwes		Carnegie		IPEDS P	'eers
or description no  11. Which of the following have year.  a. Participate in an internship, co-op, field experience, student the percest teaching, or clinical placement or in process.  b. Hold a formal leadership role in a student (Means organization or group the percess)	you done or d intern ns indicate ccentage who nded "Done progress.")	Have not decided  Do not plan to do  Plan to do	you graduate 1 0	e?°	Count												
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement or in pr  b. Hold a formal leadership role in a student or ganization or group the perce	intern ns indicate centage who nded "Done progress.")	Have not decided  Do not plan to do  Plan to do	1 0	4	30				Count	%	Mean	Mean	Effect size <sup>n</sup>	Mean	Effect size <sup>n</sup>	Mean	Effect size "
internship, co-op, field experience, student teaching, or clinical placement  b. Hold a formal leadership role in a student organization or group  (Means	ns indicate centage who nded "Done progress.")	Do not plan to do Plan to do	0		30												
experience, student the perce respond or in pr  b. Hold a formal leadership role in a student organization or group the perce the percent the perce the percent th	centage who nded "Done progress.")	Plan to do		0		2	32	2	11	2							
teaching, or clinical respond or in pr  b. Hold a formal leadership role in a student organization or group the perce	nded "Done progress.")			0	53	3	34	2	16	3							
b. Hold a formal leadership role in a student organization or group or in pr	progress.")	Done or in progress	8	35	516	32	404	28	189	34	61%	63%	04	67%	14	61%	01
b. Hold a formal leadership role in a student (Means organization or group the perce	laadau		14	61	1,013	63	972	67	342	61							
role in a student (Means organization or group the perce	laadau	Total	23	100	1,612	100	1,442	100	558	100							
organization or group the perce	ieauer	Have not decided	2	9	253	16	158	11	82	15							
	ns indicate	Do not plan to do	12	55	798	50	667	46	278	50							
тегрони	U	Plan to do	1	5	163	10	90	6	53	10	32%	25%	.16	36%	10	25%	.14
or in pr	progress.")	Done or in progress	7	32	394	25	525	36	141	25							
	, ,	Total	22	100	1,608	100	1,440	100	554	100							
c. Participate in a learning lear	arncom	Have not decided	4	17	248	15	186	13	95	17							
3	ns indicate	Do not plan to do	12	52	628	39	608	42	212	38							
1 0 1	centage who	Plan to do	4	17	201	13	140	10	69	12	13%	33% *	48	35% *	53	32%	47
	nded "Done progress.")	Done or in progress	3	13	527	33	506	35	178	32							
together	progress. )	Total	23	100	1,604	100	1,440	100	554	100							
d. Participate in a study abo	abroad	Have not decided	5	22	264	16	163	11	85	15							
1 0	ns indicate	Do not plan to do	16	70	1,111	69	1,007	70	390	70							
•	centage who	Plan to do	2	9	143	9	87	6	52	9	0%	5%	46	12%	72	5%	46
•	nded "Done progress.")	Done or in progress	0	0	84	5	179	12	29	5							
or at pr	progress. )	Total	23	100	1,602	100	1,436	100	556	100							
e. Work with a faculty rese	esearch	Have not decided	5	22	352	22	217	15	121	22							
member on a research (Means	ns indicate	Do not plan to do	12	52	896	56	855	60	295	53							
1 3	centage who	Plan to do	2	9	196	12	108	8	74	13	17%	9%	.24	17%	.00	12%	.17
•	nded "Done progress.")	Done or in progress	4	17	150	9	248	17	64	12							
or in pr	progress. )	Total	23	100	1,594	100	1,428	100	554	100							
f. Complete a culminating cap	apstone	Have not decided	3	13	215	13	95	7	73	13							
	ns indicate	Do not plan to do	8	35		22	202	14	121	22							
	centage who	Plan to do	7	30		30	387	27	172	31	22%	34%	28	52% **	65	34%	28
1 3	nded "Done progress.")	Done or in progress	5	22		34	751	52	190	34	,	5.70	0	52,0	.00	5.70	.20
portfolio, etc.)	progress. )																
• , ,	-	Total	23	100	1,605	100	1,435	100	556	100							



**Frequencies and Statistical Comparisons: Education** 

Seniors in						Frequen	cy Di	stributio	ns <sup>a</sup>				Stat	istical (	Compari	sons <sup>k</sup>		
Education				ASU		Southwest P	ublic	Carnegie C	lass	IPEDS Pee	ers	ASU	Southwe	st Public	Carnegie	Class	IPEDS F	Peers
Item wording or description	Variable name <sup>l</sup>	Values	<sup>m</sup> Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size"	Mean	Effect size <sup>n</sup>
12. About how many of y	our courses at t	his insti	tution have included	a community	base	d project (se	rvice-l	earning)?										
	servcourse	1	None	3	13	255	16	186	13	89	16							
		2	Some	12	52	845	53	862	60	318	57							
		3	Most	6	26	438	27	360	25	130	23	2.3	2.2	.15	2.2	.21	2.1	.23
		4	All	2	9	64	4	32	2	19	3							
			Total	23	100	1,602	100	1,440	100	556	100							
13. Indicate the quality o	of your interaction	ons with	the following people	at your instit	ution													
a. Students	QIstudent	1	Poor	0	0	11	1	5	0	3	1							
		2		0	0	23	1	9	1	6	1							
		3		0	0	44	3	37	3	8	1							
		4		2	9	99	6	81	6	31	6							
		5		4	17	266	17	283	20	89	16	5.8	6.0	11	6.0	12	6.0	20
		6		13	57	471	29	467	32	179	32							
		7	Excellent	4	17	685	43	553	38	240	43							
		_	Not applicable	0	0	5	0	6	0	2	0							
			Total	23	100	1,604	100	1,441	100	558	100							
b. Academic advisors	QIadvisor	1	Poor	0	0	114	7	63	4	26	5							
		2		2	9	88	5	60	4	27	5							
		3		2	9	136	8	84	6	33	6							
		4		5	22	193	12	131	9	78	14							
		5		3	13	268	17	250	17	84	15	5.0	5.0	05	5.5	29	5.3	20
		6		8	35	334	21	311	22	117	21							
		7	Excellent	3	13	460	29	536	37	189	34							
		_	Not applicable	0	0	13	1	4	0	3	1							
			Total	23	100	1,606	100	1,439	100	557	100							
c. Faculty	QIfaculty	1	Poor	0	0	27	2	13	1	4	1							
		2		0	0	35	2	25	2	9	2							
		3		2	9	81	5	49	3	26	5							
		4		4	17	144	9	123	9	46	8							
		5		5	22	306	19	305	21	115	21	5.4	5.6	17	5.7	25	5.7	26
		6		7	30	463	29	467	33	158	29							
		7	Excellent	5	22	528	33	443	31	191	35							
		_	Not applicable	0	0	11	1	4	0	3	1							
			Total	23	100	1,595	100	1,429	100	552	100							



**Frequencies and Statistical Comparisons: Education** 

Seniors in						Frequen	cy Di	stributio	ns <sup>a</sup>				Stat	istical	Compari	sons <sup>k</sup>		
Education				ASU		Southwest P	ublic	Carnegie Cl	ass	IPEDS Pee	ers	ASU	Southwe	st Public	Carnegie	e Class	IPEDS F	Peers
Item wording or description	Variable name <sup>I</sup>	Values'	<sup>n</sup> Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size "
d. Student services staff	QIstaff	1	Poor	3	13	109	7	58	4	25	5							
(career services, student		2		1	4	68	4	53	4	21	4							
activities, housing, etc.)		3		1	4	78	5	93	6	31	6							
		4		4	17	163	10	151	11	63	11							
		5		5	22	260	16	268	19	94	17	4.5	4.9	22	5.1	34	5.1	33
		6		3	13	318	20	296	21	113	20							
		7	Excellent	4	17	277	17	267	19	107	19							
		_	Not applicable	2	9	326	20	250	17	99	18							
			Total	23	100	1,599	100	1,436	100	553	100							
e. Other administrative staff	QIadmin	1	Poor	2	9	92	6	64	4	22	4							
and offices (registrar,		2		2	9	88	5	60	4	22	4							
financial aid, etc.)		3		1	4	108	7	111	8	38	7							
		4		7	30	204	13	189	13	79	14							
		5		1	4	333	21	318	22	114	21	4.7	5.0	18	5.1	23	5.1	27
		6		4	17	357	22	353	25	127	23							
		7	Excellent	6	26	356	22	298	21	129	23							
		_	Not applicable	0	0	65	4	40	3	20	4							
			Total	23	100	1,603	100	1,433	100	551	100							
14. How much does your in	stitution empl	hasize th	e following?															
a. Spending significant	empstudy	1	Very little	0	0	30	2	31	2	8	1							
amounts of time studying		2	Some	2	9	277	17	265	19	109	20							
and on academic works		3	Quite a bit	14	64	726	45	688	48	248	45	3.2	3.1	.05	3.1	.13	3.1	.09
		4	Very much	6	27	565	35	448	31	189	34							
			Total	22	100	1,598	100	1,432	100	554	100							
b. Providing support to help	SEacademic	1	Very little	0	0	84	5	46	3	20	4							
students succeed		2	Some	3	14	341	22	321	23	130	24							
academically		3	Quite a bit	13	59	631	40	616	43	199	36	3.1	3.0	.14	3.0	.14	3.0	.10
		4	Very much	6	27	527	33	442	31	197	36							
			Total	22	100	1,583	100	1,425	100	546	100							
c. Using learning support	SElearnsup	1	Very little	2	9	182	11	126	9	55	10							-
services (tutoring services,		2	Some	3	14	357	22	362	25	136	25							
writing center, etc.)		3	Quite a bit	10	45	527	33	535	37	184	33	3.0	2.9	.13	2.9	.16	2.9	.13
		4	Very much	7	32	522	33	404	28	176	32							
			Total	22	100	1,588	100	1,427	100	551	100							



**Frequencies and Statistical Comparisons: Education** 

Seniors in						Frequen	cy Di	stributio	ns <sup>a</sup>				Stat	istical (	Compari	sons <sup>k</sup>		
Education				ASU		Southwest P	ublic	Carnegie Cl	ass	IPEDS Pee	ers	ASU	Southwe	st Public	Carnegie	Class	IPEDS P	eers
Item wording or description	Variable name <sup>l</sup>	Values <sup>r</sup>	<sup>n</sup> Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size "
d. Encouraging contact	SEdiverse	1	Very little	2	9	241	15	202	14	72	13							
among students from		2	Some	8	36	460	29	475	33	166	30							
different backgrounds (social, racial/ethnic,		3	Quite a bit	5	23	484	30	435	30	170	31	2.8	2.7	.11	2.6	.17	2.7	.07
religious, etc.)		4	Very much	7	32	409	26	318	22	144	26							
-			Total	22	100	1,594	100	1,430	100	552	100							
e. Providing opportunities to	SEsocial	1	Very little	0	C	123	8	89	6	31	6							
be involved socially		2	Some	10	45	407	26	332	23	154	28							
		3	Quite a bit	4	18	534	34	572	40	189	34	2.9	2.9	01	2.9	04	2.9	02
		4	Very much	8	36	525	33	435	30	176	32							
			Total	22	100	1,589	100	1,428	100	550	100							
f. Providing support for your	SEwellness	1	Very little	3	14	236	15	144	10	77	14							
overall well-being		2	Some	6	27	408	26	365	26	142	26							
(recreation, health care,		3	Quite a bit	9	41	510	32	542	38	192	35	2.6	2.7	09	2.8	18	2.7	08
counseling, etc.)		4	Very much	4	18	440	28	377	26	141	26							
			Total	22	100	1,594	100	1,428	100	552	100							
g. Helping you manage your	SEnonacad	1	Very little	8	36	535	34	453	32	178	33							
non-academic		2	Some	9	41	469	30	480	34	176	32							
responsibilities (work,		3	Quite a bit	1	5	364	23	307	22	119	22	2.0	2.2	12	2.2	11	2.2	11
family, etc.)		4	Very much	4	18	218	14	187	13	73	13							
			Total	22	100	1,586	100	1,427	100	546	100							
h. Attending campus	SEactivities	1	Very little	4	18	249	16	172	12	86	16							
activities and events		2	Some	9	41	459	29	412	29	187	34							
(performing arts, athletic		3	Quite a bit	3	14	483	30	504	35	152	28	2.5	2.7	15	2.7	21	2.6	07
events, etc.)		4	Very much	6	27	405	25	335	24	125	23							
			Total	22	100		100	1,423	100	550	100							
i. Attending events that	SEevents	1	Very little	4	19	1	20	227	16	110	20							
address important social,		2	Some	11	52		35	504	35	203	37							
economic, or political		3	Quite a bit	2	10		26	434	30	140	26	2.3	2.4	16	2.5	23	2.4	12
issues		4	Very much	4	19		19	261	18	95	17	2.0	2.7	.10	2.3	.23	2.7	.12
		·	Total	21	100		100	1,426	100	548	100							



**Frequencies and Statistical Comparisons: Education** 

Seniors in						Frequer	icy D	istributio	ns <sup>a</sup>				Stat	istical (	Compari	sons <sup>k</sup>		
Education				ASU		Southwest	Public	Carnegie C	lass	IPEDS Pee	ers	ASU	Southwe	st Public	Carnegie	Class	IPEDS F	Peers
Item wording or description	Variable name <sup>I</sup>	Values <sup>r</sup>	<sup>n</sup> Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size <sup>n</sup>	Mean	Effect size "
15. About how many hours	s do you spend ii	n a typ	ical 7-day week doin	g the followir	ıg?													
a. Preparing for class	tmprephrs	0	0 hrs	0	0	2	0	4	0	1	0							
(studying, reading,		3	1-5 hrs	4	17	286	18	178	12	89	16							
writing, doing homework or lab work, analyzing	(Recoded version	8	6-10 hrs	4	17	410	26	288	20	151	27							
	of tmprep created	13	11-15 hrs	9	39	309	19	306	21	95	17							
academic activities)	by NSSE. Values	18	16-20 hrs	3	13	260	16	292	20	97	18	13.0	13.8	09	15.3	27	14.2	13
	are estimated	23	21-25 hrs	0	0	131	8	180	13	44	8							
	number of hours	28	26-30 hrs	3	13	82	5	101	7	29	5							
	per week.)	33	More than 30 hrs	0	0	118	7	89	6	48	9							
			Total	23	100		100	1,438	100	554	100							
b. Participating in co-	tmcocurrhrs	0	0 hrs	11	48		54	646	45	305	55							
curricular activities		3	1-5 hrs	10	43	448	28	440	31	142	26							
(organizations, campus		8	6-10 hrs	1	4	148	9	162	11	48	9							
publications, student government, fraternity or	(Recoded version of tmcocurr	13	11-15 hrs	0	0	68	4	78	5	23	4							
	created by NSSE.	18	16-20 hrs	1	4	27	2	52	4	15	3	2.4	3.1	12	4.2 *	28	3.4	16
intramural sports, etc.)	Values are	23	21-25 hrs	0	0		1	26	2	9	2	2	5.1	.12	1.2	.20	5.4	.10
	estimated number	28	26-30 hrs	0	0		0	19	1	5	1							
	of hours per week.)	33	More than 30 hrs	0	0	19	1	12	1	4	1							
		55	Total	23	100		100	1,435	100	551	100							
c. Working for pay on	tmworkonhrs	0	0 hrs	21	91		86	1,032	72	459	83							
campus		3	1-5 hrs	0	0	,	2	78	5	19	3							
		8	6-10 hrs	0	0		3	128	9	18	3							
	(Recoded version	13	11-15 hrs	0	0		2	82	6	20	4							
	of tmworkon created by NSSE.	18	16-20 hrs	1	4	70	4	61	4	25	5	1.8	2.0	03	3.4	24	2.1	05
	Values are	23	21-25 hrs	1	4	19	1	23	2	5	1	1.0	2.0	03	J. <del>+</del>	24	2.1	03
	estimated number	28	26-30 hrs	0	0		0	11	1	2	0							
	of hours per week.)	33	More than 30 hrs	0	0		1	18	1	2	0							
		33	Total	23	100		_	1,433	100	550	100							
<u> </u>			1 Otdl	23	100	1,389	100	1,433	100	330	100							



**Frequencies and Statistical Comparisons: Education** 

Seniors in						Frequen	cy Di	stributio	ns <sup>a</sup>				Stat	istical	Compari	sons <sup>k</sup>		
Education				ASU		Southwest P	ublic	Carnegie Cl	ass	IPEDS Pee	ers	ASU	Southwe	st Public	Carnegie	Class	IPEDS F	Peers
Item wording or description	Variable name <sup>I</sup>	Values	<sup>n</sup> Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size <sup>n</sup>	Mean	Effect size "
d. Working for pay off	tmworkoffhrs	0	0 hrs	14	61	603	38	552	39	218	40							
campus		3	1-5 hrs	0	0	75	5	96	7	33	6							
	(Recoded version	8	6-10 hrs	0	0	125	8	128	9	35	6							
	of tmworkoff	13	11-15 hrs	2	9	94	6	118	8	25	5							
	created by NSSE.	18	16-20 hrs	2	9	126	8	130	9	50	9	9.0	13.6	34	12.0	24	13.1	31
	Values are	23	21-25 hrs	1	4	126	8	98	7	44	8							
	estimated number of hours per week.)	28	26-30 hrs	2	9	94	6	75	5	31	6							
	of nours per week.)	33	More than 30 hrs	2	9	343	22	233	16	113	21							
			Total	23	100	1,586	100	1,430	100	549	100							
e. Doing community service	tmservicehrs	0	0 hrs	11	50	659	42	554	39	236	43							
or volunteer work		3	1-5 hrs	10	45	600	38	593	42	207	38							
	(Recoded version	8	6-10 hrs	0	0	179	11	164	12	51	9							
	of tmservice	13	11-15 hrs	0	0	66	4	42	3	21	4							
	created by NSSE.	18	16-20 hrs	1	5	34	2	26	2	14	3	2.2	3.9	28	3.7	27	3.8	26
	Values are	23	21-25 hrs	0	0	11	1	13	1	6	1							
	estimated number of hours per week.)	28	26-30 hrs	0	0	8	1	8	1	3	1							
	oj nours per week.)	33	More than 30 hrs	0	0	29	2	18	1	9	2							
			Total	22	100	1,586	100	1,418	100	547	100							
f. Relaxing and socializing	tmrelaxhrs	0	0 hrs	2	9	89	6	45	3	23	4							
(time with friends, video		3	1-5 hrs	10	43	687	43	470	33	217	39							
games, TV or videos, keeping up with friends	(Recoded version	8	6-10 hrs	3	13	394	25	379	27	145	26							
online, etc.)	of tmrelax created	13	11-15 hrs	4	17	213	13	233	16	79	14							
,	by NSSE. Values	18	16-20 hrs	1	4	101	6	159	11	39	7	8.6	8.0	.08	9.8	16	8.9	03
	are estimated	23	21-25 hrs	2	9	50	3	76	5	20	4							
	number of hours per week.)	28	26-30 hrs	1	4	23	1	21	1	8	1							
	рег wеек.)	33	More than 30 hrs	0	0	37	2	37	3	20	4							
			Total	23	100	1,594	100	1,420	100	551	100							



**Frequencies and Statistical Comparisons: Education** 

Seniors in						Frequen	cy D	istributio	ns <sup>a</sup>				Stat	istical	Compari	sons <sup>k</sup>		
Education				ASU		Southwest P	ublic	Carnegie C	lass	IPEDS Pee	ers	ASU	Southwe	st Public	Carnegie	Class	IPEDS F	eers
Item wording or description	Variable name <sup>l</sup>	Values '	<sup>n</sup> Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size <sup>n</sup>
g. Providing care for	tmcarehrs	0	0 hrs	12	52	661	42	828	58	254	46							
dependents (children,		3	1-5 hrs	2	9	193	12	151	11	70	13							
parents, etc.)	(Recoded version	8	6-10 hrs	1	4	99	6	75	5	28	5							
	of tmcare created	13	11-15 hrs	0	C	61	4	35	2	17	3							
	by NSSE. Values	18	16-20 hrs	0	C	63	4	41	3	26	5	11.4	12.4	07	8.1	.26	11.1	.02
	are estimated	23	21-25 hrs	1	4	32	2	27	2	10	2							
	number of hours per week.)	28	26-30 hrs	1	4	33	2	12	1	12	2							
	per week.)	33	More than 30 hrs	6	26	446	28	253	18	135	24							
			Total	23	100	1,588	100	1,422	100	552	100							
h. Commuting to campus	tmcommutehrs	0	0 hrs	3	13	116	7	209	15	52	9							
(driving, walking, etc.)		3	1-5 hrs	12	52	905	57	864	60	318	58							
	(D. 1.1.)	8	6-10 hrs	3	13	360	23	226	16	111	20							
	(Recoded version of tmcommute	13	11-15 hrs	3	13	109	7	66	5	36	7							
	created by NSSE.	18	16-20 hrs	2	9	43	3	22	2	12	2	5.9	6.0	03	4.9	.18	5.7	.03
	Values are	23	21-25 hrs	0	C	17	1	13	1	6	1							
	estimated number	28	26-30 hrs	0	C	8	1	7	0	4	1							
	of hours per week.)	33	More than 30 hrs	0	C	37	2	24	2	11	2							
			Total	23	100		100	1,431	100	550	100							
Estimated number of hours working for pay	tmworkhrs (Continuous variable created by NSSE)	1										10.8	15.4	34	15.4	36	15.2	33
16. Of the time you spen	d preparing for cl	ass in a	a typical 7-day week,	about how n	nany	hours are on	assigi	ned reading	?									-
	tmreadhrs	0	0 hrs	0	C	72	5	60	4	28	5							
		3	1-5 hrs	14	61	821	51	781	54	292	53							
	(Danadaduari	8	6-10 hrs	5	22	446	28	367	25	137	25							
	(Recoded version of tmread created	13	11-15 hrs	2	9	147	9	132	9	54	10							
	by NSSE. Values		16-20 hrs	2	9	58	4	67	5	21	4	6.3	6.6	05	6.3	.00	6.5	04
	are estimated		21-25 hrs	0	C		2	20	1	7	1							
	number of hours	28	26-30 hrs	0	C		1	9	1	3	1							
	per week.)	33	More than 30 hrs	0	0		1	4	0	9	2							
			Total	23	100		100	1,440	100	551	100							



**Frequencies and Statistical Comparisons: Education** 

eniors in						Frequen	cy Di	stributio	ns <sup>a</sup>				Stat	istical (	Compari	sons <sup>k</sup>		
ducation				ASU		Southwest P	uhlic	Carnegie C	lacc	IPEDS Pee	arc	ASU	Southwes	st Public	Carnegie	Class	IPEDS P	Deers
Item wording or description	Variable name <sup>I</sup>	Values	<sup>m</sup> Response options	Count	%		%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size "	Mean	Effect size"
7. How much has your ex	perience at thi	is institu	tion contributed to y	our knowledg	e, sk	ills, and pers	onal d	evelopment	in the	following a	reas?							
a. Writing clearly and	pgwrite	1	Very little	0	0	104	6	61	4	34	6							
effectively		2	Some	3	13	309	19	281	20	98	18							
		3	Quite a bit	10	43	583	36	571	40	216	39	3.3	3.1	.27	3.1	.26	3.1	.26
		4	Very much	10	43	609	38	528	37	206	37							
			Total	23	100	1,605	100	1,441	100	554	100							
b. Speaking clearly and	pgspeak	1	Very little	1	4	106	7	68	5	34	6							
effectively		2	Some	3	13	300	19	255	18	103	19							
		3	Quite a bit	10	43	569	36	586	41	199	36	3.2	3.1	.11	3.1	.09	3.1	.10
		4	Very much	9	39	623	39	530	37	218	39							
			Total	23	100	1,598	100	1,439	100	554	100							
c. Thinking critically and	pgthink	1	Very little	0	0	50	3	30	2	12	2							
analytically		2	Some	3	13	201	13	175	12	66	12							
		3	Quite a bit	8	35	603	38	585	41	219	40	3.4	3.3	.14	3.3	.14	3.3	.12
		4	Very much	12	52	742	46	642	45	257	46							
			Total	23	100	1,596	100	1,432	100	554	100							
d. Analyzing numerical and	pganalyze	1	Very little	3	14	253	16	239	17	77	14							
statistical information		2	Some	3	14	487	30	537	37	156	28							
		3	Quite a bit	10	45	460	29	365	25	178	32	2.9	2.6	.23	2.5	.37	2.7	.17
		4	Very much	6	27	397	25	292	20	141	26							
			Total	22	100	1,597	100	1,433	100	552	100							
e. Acquiring job- or work-	pgwork	1	Very little	0	0	92	6	65	5	18	3							
related knowledge and		2	Some	2	9	225	14	213	15	85	15							
skills		3	Quite a bit	7	30	503	31	488	34	172	31	3.5	3.2	.33	3.2	.34	3.3	.29
		4	Very much	14	61	777	49	674	47	276	50							
			Total	23	100	1,597	100	1,440	100	551	100							
f. Working effectively with	pgothers	1	Very little	0	0	69	4	39	3	15	3							
others		2	Some	4	17	236	15	225	16	62	11							
		3	Quite a bit	8	35	566	36	545	38	209	38	3.3	3.2	.10	3.2	.10	3.3	01
		4	Very much	11	48	723	45	630	44	264	48							
			Total	23	100	1,594	100	1,439	100	550	100							



**Frequencies and Statistical Comparisons: Education** 

Seniors in						Frequen	cy Di	stributio	ns <sup>a</sup>				Stat	istical (	Compari	sons <sup>k</sup>		
Education				ASU		Southwest P	ublic	Carnegie C	lass	IPEDS Pee	rs	ASU	Southwe	st Public	Carnegie	Class	IPEDS P	eers .
Item wording or description	Variable name <sup>I</sup>	Values'	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size "	Mean	Effect size"	Mean	Effect size "
g. Developing or clarifying a	pgvalues	1	Very little	1	4	165	10	101	7	50	9							
personal code of values and ethics		2	Some	3	13	296	19	311	22	105	19							
and etnics		3	Quite a bit	6	26	515	32	491	34	181	33	3.3	3.0	.35	3.0	.36	3.0	.34
		4	Very much	13	57	624	39	533	37	214	39							
			Total	23	100	1,600	100	1,436	100	550	100							
h. Understanding people of	pgdiverse	1	Very little	2	9	108	7	86	6	35	6							
other backgrounds (economic, racial/ethnic,		2	Some	5	22	340	21	337	23	109	20							
political, religious,		3	Quite a bit	6	26	541	34	535	37	188	34	3.0	3.0	.01	3.0	.07	3.1	03
nationality, etc.)		4	Very much	10	43	610	38	479	33	219	40							
			Total	23	100	1,599	100	1,437	100	551	100							
i. Solving complex real-	pgprobsolve	1	Very little	1	4	147	9	105	7	35	6							
world problems		2	Some	3	13	370	23	399	28	143	26							
		3	Quite a bit	11	48	531	33	517	36	186	34	3.1	2.9	.21	2.9	.29	3.0	.19
		4	Very much	8	35	547	34	412	29	189	34							
			Total	23	100	· ·	100	1,433	100	553	100							
j. Being an informed and	pgcitizen	1	Very little	1	4		10	137	10	55	10							
active citizen		2	Some	7	30		25	372	26	138	25							
		3	Quite a bit	7	30		33	518	36	186	34	3.0	2.9	.09	2.8	.13	2.9	.10
		4	Very much	8	35		32	408	28	171	31							
			Total	23	100	1,587	100	1,435	100	550	100							
18. How would you evaluat	te your entire o	educatio	nal experience at thi	s institution?														
	evalexp	1	Poor	1	4	28	2	19	1	9	2							
		2	Fair	2	9	168	10	123	9	45	8							
		3	Good	8	35	657	41	620	43	217	39	3.3	3.3	.03	3.4	02	3.4	07
		4	Excellent	12	52	751	47	678	47	283	51							
			Total	23	100	1,604	100	1,440	100	554	100							
19. If you could start over a	again, would y	ou go to	the same institution	you are now	attei	nding?												
	sameinst	1	Definitely no	1	4	63	4	43	3	15	3							
		2	Probably no	3	13	158	10	165	11	40	7							
		3	Probably yes	7	30	542	34	512	36	179	32	3.3	3.3	06	3.3	03	3.5	20
		4	Definitely yes	12	52	846	53	718	50	322	58							
			Total	23	100	1,609	100	1,438	100	556	100							



Respondent Profile: Education

Angelo State University

Ed	ucation					First-Yea	r St	tudents <sup>a</sup>						Seni	ors <sup>a</sup>			
				ASU		Southwest Publi	с (	Carnegie Clas	S	IPEDS Peers	ASU		Southwest Pu	ublic	Carnegie C	ass	IPEDS Pe	ers
	Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count %	Count	%	Count	%	Count	%	Count	%
20.	What is your class level?	class	Freshman/First-year								0	0	3	0	2	0	0	(
			Sophomore								0	0	16	1	7	0	7	1
			Junior								2	9	150	9	92	6	63	11
			Senior								21	91	1,429	88	1,297	90	472	84
			Unclassified								0	0	17	1	49	3	17	3
			Total								23	100	1,615	100	1,447	100	559	100
21.	Thinking about this	fulltime	No								2	9	400	25	187	13	98	18
	current academic term, are		Yes								21	91	1,217	75	1,255	87	462	83
	you a full-time student?		Total								23	100	1,617	100	1,442	100	560	100
22a.	How many courses are coursenum you taking for credit this current academic term?	0								0	0	32	2	61	4	19	3	
		1								0	0	115	7	148	10	44	8	
		2								9	39	233	14	237	16	61	11	
			3								1	4	200	12	137	9	63	11
			4								10	43	452	28	284	20	123	22
			5								2	9	263	16	263	18	95	17
			6								1	4	158	10	156	11	77	14
			7 or more								0	0	163	10	157	11	76	14
			Total								23	100	1,616	100	1,443	100	558	100
t	o. Of these, how many are	onlinenum	0								10	43	1,142	72	1,065	77	357	66
	entirely online?		1								11	48	273	17	187	13	114	21
			2								2	9	94	6	87	6	55	10
			3								0	0	36	2	21	2	6	1
			4								0	0	15	1	15	1	3	1
			5								0	0	7	0	1	0	1	(
			6								0	0	7	0	2	0	3	1
			7 or more								0	0	14	1	10	1	1	(
			Total								23	100	1,588	100	1,388	100	540	100
	Student taking all courses	allonline	No								21	91	1,546	96	1,388	96	548	98
	online	(Based on	Yes								2	9	66	4	51	4	10	2
		responses to coursenum and onlinenum.)	Total								23	100	1,612	100	1,439	100	558	100



Respondent Profile: Education

Angelo State University

								Aligelo	Sta	te Oniv	EISILY	,							
Ed	ucation					First-Y	ear :	Students <sup>a</sup>							Seni	ors <sup>a</sup>			
				ASU		Southwest P	ublic	Carnegie Cla	ISS	IPEDS Peers	<u>i</u>	ASU		Southwest P	ublic	Carnegie C	lass	IPEDS Pe	ers
	Item wording or description	Variable name	Response options	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
23a.	How many majors do you	MAJnum	One	Count	,,,	Count	,,,	Count	,,,	count		23	100		93	1,178	81	465	83
	plan to complete? (Do not		More than one									0	0	111	7	271	19	95	17
	count minors.)		Total									23	100		100	1,449	100	560	100
	First major or expected	MAJfirstcol	Arts & Humanities									0	0	0	0	0	0	0	(
	first major, in NSSE's	(Recoded from	Biological Sci., Agriculture,																
	default major field categories. (This does not	MAJfirst.)	& Natural Resources									0	0	0	0	0	0	0	(
	reflect any customization		Physical Sci., Mathematics, & Computer Science									0	0	0	0	0	0	0	(
	made for the Major Field		Social Sciences									0	0		0	0	0	0	(
	Report.)		Business									0	0		0	0	0	0	(
			Communications, Media,									U	U	U	U	U	U	U	,
			& Public Relations									0	0	0	0	0	0	0	(
			Education									23	100	1,621	100	1,449	100	561	100
			Engineering									0	0	0	0	0	0	0	(
			Health professions									0	0	0	0	0	0	0	(
			Social service professions									0	0	0	0	0	0	0	(
			All other									0	0	0	0	0	0	0	(
			Undecided/undeclared									0	0	0	0	0	0	0	(
			Total									23	100	1,621	100	1,449	100	561	100
	Second major or expected	MAJsecondcol	Arts & Humanities									0	0	15	14	40	15	15	16
	second major, in NSSE's	(Recoded from	Biological Sci., Agriculture,																
	default major field categories. (This does not	MAJsecond.)	& Natural Resources									0	0	0	0	4	1	0	(
	reflect any customization		Physical Sci., Mathematics, & Computer Science									0	0	1	1	16	6	2	2
	made for the Major Field		Social Sciences									0	0	-	10	15	6	11	12
	Report.)		Business									0	0		5	3	1	5	12
			Communications, Media,									U	U	3	3	3	1	3	-
			& Public Relations									0	0	4	4	4	1	3	3
			Education									0	0	57	52	155	58	52	55
			Engineering									0	0	1	1	0	0	0	(
			Health professions									0	0	8	7	6	2	3	3
			Social service professions									0	0		2	2	1	0	(
			All other									0	0	_	4	21	8	4	
			Undecided, undeclared									0	0		1	2	1	0	(
			Total									0	0		100	268	100	95	100
			1 Otal									U	U	109	100	200	100	93	100



Respondent Profile: Education

Angelo State University

**Education** First-Year Students<sup>a</sup> **Seniors**<sup>a</sup> ASU Southwest Public Carnegie Class **IPEDS Peers** ASU Southwest Public Carnegie Class **IPEDS Peers** Item wording Variable Response options Count or description name Count Count Count Count Count Count What have most of your grades C- or lower grades been up to now at C this institution? C+ B-В B+A-Α Total 1,620 1,447 Did you begin college at Started here begincol this institution or Started elsewhere 1.155 elsewhere? 1,614 1,446 Since graduating from Vocational or technical school attend\_voc high school, which of the 1,192 attend\_com Community or junior college following types of schools 4-year college or university attend col have you attended other other than this one than the one you are now attend none None attending? (Select all that attend\_other Other apply.) What is the highest level edaspire Some college but less than a of education you ever bachelor's expect to complete? Bachelor's degree Master's degree Doctoral or professional degree Total 1,438 1,613 



Respondent Profile: Education

Angelo State University

							•	80.0		••••		- 7							
Ed	ucation					First-Year	r S	tudents <sup>a</sup>							Seni	ors <sup>a</sup>			
	Item wording	Variable		ASU		Southwest Public		Carnegie Cla	ISS	IPEDS Pee	rs	ASU		Southwest F	ublic	Carnegie C	lass	IPEDS Pe	ers
	or description	name	Response options	Count	%	Count %	;	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%
28.	What is the highest level	parented	Did not finish high school									2	9	304	19	104	7	83	15
	of education completed by		High school diploma or G.E.D.									10	43	3 408	25	321	22	145	26
	either of your parents (or those who raised you)?		Attended college, but did not complete degree									2		2.1	15	200	14	68	12
			Associate's degree (A.A., A.S., etc.)									3	13	143	9	189	13	52	9
			Bachelor's degree (B.A., B.S., etc.)									6	26	326	20	369	26	136	25
			Master's degree (M.A., M.S., etc.)									0	C	147	9	216	15	52	9
			Doctoral or professional degree (Ph.D., J.D., M.D., etc.)									0	C		3	41	3	17	3
			Total									23	100	1,614	100	1,440	100	553	100
	First-generation status	firstgen	No									6	26	5 518	32	626	43	205	37
	(Neither parent holds a	(Recoded from	Yes									17	74	1,096	68	814	57	348	63
	bachelor's degree.)	parented.)	Total									23	100	1,614	100	1,440	100	553	100
29.	What is your gender?	gender	Female									22	96	1,383	86	1,190	82	457	82
			Male									1	4	233	14	253	18	101	18
			Total									23	100	1,616	100	1,443	100	558	100
30.	Age Category	agecat	19 or younger									0	C	7	0	1	0	0	0
		(Recoded from	20-23									15	65	639	40	874	61	236	43
		birthyear.)	24-29									5	22	395	25	199	14	150	27
			30-39									0	C	297	19	177	12	88	16
			40-55									2	9	246	15	164	11	71	13
			Over 55									1	4	21	1	18	1	6	1
			Total									23	100	1,605	100	1,433	100	551	100
31.	Are you an international	internat	No									21	100	1,525	96	1,398	98	532	97
	student or foreign		Yes									0	C	62	4	31	2	18	3
	national?		Total									21	100	1,587	100	1,429	100	550	100



Respondent Profile: Education

Angelo State University

**Education** First-Year Students<sup>a</sup> **Seniors**<sup>a</sup> ASU Southwest Public Carnegie Class **IPEDS Peers** ASU Southwest Public Carnegie Class **IPEDS Peers** Item wording Variable Count or description name Response options Count Count Count Count Count Count What is your racial or re amind American Indian or Alaska Native 0 42 26 ethnic identification? re\_asian 36 2 15 8 (Select all that apply.) re\_black Black or African American 88 5 105 23 re latino Hispanic or Latino 26 688 43 142 186 33 Native Hawaiian/Other Pac. Islander 3 0 0 0 re\_pacific 5 1 White 59 15 65 794 49 1,122 78 331 re\_white re\_other Other 26 23 8 I prefer not to respond 0 60 4 66 5 26 5 re\_pnr Racial or ethnic American Indian or Alaska Native 10 2 0 re\_all 16 identification (Recoded from 2 7 28 re\_amind Black or African American 72 98 17 3 through re\_pni Hispanic or Latino 625 39 114 167 30 where each Native Hawaiian/Other Pac, Islander 2 0 student is represented White 15 65 43 1,083 75 305 55 694 only once.) Other 12 6 Multiracial 111 51 28 5 I prefer not to respond 60 66 26 5 Total 23 100 1.615 100 1,444 100 559 100 Are you a member of a 22 greek No 1.436 89 1.359 94 497 89 social fraternity or Yes 176 11 80 60 11 sorority? 23 100 100 Total 1,612 100 1,439 100 557 Which of the following living Dormitory or other campus housing best describes where you (not fraternity or sorority house) 73 5 251 17 29 5 are living while attending 2 0 Fraternity or sorority house 0 12 college? Residence, within walking dist. 3 13 159 10 315 22 92 16 Residence, farther than 78 1,292 80 56 393 70 walking dist. 18 807 None of the above 87 5 5 33 66 6 Total 23 100 1,442 559 1,613 100 100 100 23 Are you a student-athlete athlete No 100 1,581 99 1,333 93 540 97 on a team sponsored by 7 Yes 21 104 14 3 your institution's athletics Total 23 100 1.602 100 1.437 100 554 100 department?



Respondent Profile: Education

Angelo State University

Education				First-Year Students <sup>a</sup>								Seniors <sup>a</sup>								
			ASU	Southwest Pi	ublic	Carnegie Class		IPEDS Peers		ASU		Southwest Public		Carnegie Class		IPEDS Peers				
Item wording or description	Variable name	Response options	Count 9	% Count	%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	%			
36. Are you a current or	veteran	No								22	96	1,547	97	1,385	96	534	96			
former member of the		Yes								1	4	52	3	54	4	20	4			
U.S. Armed Forces, Reserves, or National Guard?		Total								23	100	1,599	100	1,439	100	554	100			
37a. Have you been diagnosed	l disability	No								18	78	1,436	90	1,269	88	499	90			
with any disability or impairment?		Yes								2	9	124	8	128	9	40	7			
		I prefer not to respond								3	13	43	3	37	3	17	3			
		Total								23	100	1,603	100	1,434	100	556	100			
b. [If, yes] Which of the	dis_sense	A sensory impairment								0	0	15	9	17	10	7	12			
following have been	dis_mobility	A mobility impairment								0	0	15	9	9	5	7	12			
diagnosed? (Select all that apply)	dis_learning	A learning disability								1	20	65	39	62	38	22	39			
арргу)	dis_mental	A mental health disorder								0	0	19	11	25	15	8	14			
	dis_other	A disability not listed								2	40	29	17	37	22	9	16			
Disability or impairment	disability_all	A sensory impairment								0	0	11	1	12	1	1	0			
	(Recoded from	A mobility impairment								0	0	7	0	3	0	4	1			
	disability and dis_sense	A learning disability								0	0	57	4	49	3	15	3			
	through	A mental health disorder								0	0	12	1	13	1	1	0			
		A disability not listed								1	4	- 22	1	30	2	7	1			
	each student is	More than one disability								1	4	15	1	21	1	12	2			
	represented only once.)	No disability or impairment								18	78	1,436	90	1,269	88	499	90			
	only oneer,	Prefer not to respond								3	13	43	3	37	3	17	3			
		Total								23	100	1,603	100	1,434	100	556	100			
38. Which of the following best describes your sexual orientation? (Optional question administered per institution request.)	sexorient	Heterosexual								20	87	494	87	392	87	199	88			
	1	Gay								0	0	8	1	4	1	3	1			
		Lesbian								1	4	- 6	1	5	1	2	1			
		Bisexual								0	0	5	1	10	2	2	1			
		Questioning or unsure								0	0	2	0	1	0	2	1			
		I prefer not to respond								2	9	50	9	37	8	19	8			
		Total								23	100	565	100	449	100	227	100			



Respondent Profile: Education

Angelo State University

ducation					First-Y	ear S	tudents	a		Seniors <sup>a</sup>								
Item wording	Variable		ASU	Si	outhwest Pu	ıblic	Carnegie C	lass	IPEDS Peers	ASU		Southwest P	ublic	Carnegie C	lass	IPEDS Pe	ers	
or description	name	Response options	Count	%	Count	%	Count	%	Count %	Count	%	Count	%	Count	%	Count	9	
tution-reported info	rmation																	
ables provided by your i	nstitution in your	NSSE population file.)																
Institution-reported:	IRgender	Female								22	96	1,391	86	1,196	83	462	2 82	
Gender		Male								1	4	230	14	253	17	99	1	
		Total								23	100	1,621	100	1,449	100	561	100	
Institution-reported:	IRrace	American Indian or Alaska Native								0	0	24	1	12	1	4		
Race		Asian								0	0	24	1	8	1	3	3	
		Black or African American								1	4	80	5	82	7	14	. :	
		Hispanic or Latino								6	26	681	42	135	11	183	33	
		Native Hawaiian/Other Pac. Islander								0	0	1	0	0	0	0	) (	
		White								16	70	703	43	894	75	307	5:	
		Other								0	0	8	0	2	0	0	) (	
		Foreign or nonresident alien								0	0	6	0	3	0	3		
		Two or more races/ethnicities								0	0	23	1	10	1	4	. :	
		Unknown								0	0	68	4	52	4	42	: 8	
		Total								23	100	1,618	100	1,198	100	560	100	
Institution-reported:	IRclass	Freshman/First-Year								0	0	0	0	0	0	0	) (	
Class level		Sophomore								0	0	0	0	0	0	0	) (	
		Junior								0	0	0	0	0	0	0	) (	
		Senior								23	100	1,621	100	1,449	100	561	100	
		Other								0	0	0	0	0	0	0	) (	
		Total								23	100	1,621	100	1,449	100	561	100	
Institution-reported:	IRftfy	No								23	100	1,616	100	1,447	100	561	100	
First-time first-year (FTFY)	•	Yes								0	0	5	0	2	0	0	) (	
		Total								23	100	1,621	100	1,449	100	561	100	
Institution-reported:	IRenrollment	Not full-time								1	4		26		15	101		
Enrollment status		Full-time								22	96		74	1,230	85	460		
		Total								23	100		100	1,449	100	561		



**Endnotes: Education** 

**Angelo State University** 

#### **Endnotes**

- a. All results are unweighted.
- b. Standard deviation is a measure of the amount the individual scores deviate from the mean of all the scores in the distribution.
- c. Standard error of the mean, used to compute a confidence interval (CI) around the sample mean. For example, the 95% CI is the range of values that is 95% likely to contain the true population mean, equal to the sample mean +/- 1.96 \* SEM.
- d. A percentile is the point in the distribution of student-level EI scores at or below which a given percentage of EI scores fall.
- e. Degrees of freedom used to compute the t-tests. Values differ from Ns due to whether equal variances were assumed.
- f. Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance: \*p<.05, \*\*p<.01, \*\*\*p<.01 (2-tailed).
- g. Effect size is the mean difference divided by the pooled standard deviation.
- h. Percentage of students who responded "Done or in progress" except for service-learning which is the percentage who responded that at least "Some" courses included a community-based project.
- i. \*p<.05, \*\*p<.01, \*\*\*p<.001 (z-test comparing participation rates).
- j. Cohen's h: The standardized difference between two proportions. Effect size indicates the practical importance of an observed difference. An effect size of .2 is generally considered small, .5 medium, and .8 large.
- k. All results are unweighted. Means calculated from ordered response options (e.g., Very Often, Often, Sometimes, Never) assume equal intervals and should be interpreted with caution. Unless otherwise noted, statistical comparisons are two-tailed independent t-tests. Exceptions are the dichotomous high-impact practice items (11a to 11f) which are compared using a z-test.
- 1. Items 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 and Integrative Learning, SE = Supportive Environment, and SF = Student-Faculty Interaction.
- m. These are the values used to calculate means. For the majority of items, these values match the codes in the data file and codebook. For items estimating number of papers and hours per week, the values represent actual units using the midpoints of response option ranges and an estimate for unbounded options.
- n. Effect size for independent t-tests uses Cohen's d; z-tests use Cohen's h. See page 2 for more details.
- o. Statistical comparison uses z-test to compare the percentage who responded "Done or in progress."