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**NSSE 2019 Topical Module Report**  
**First-Year Experiences and Senior Transitions**  
Kansas State University

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### About This Topical Module

This module includes a set of items only for first-year students and a set only for seniors, with questions adapted from the Beginning College Survey of Student Engagement and the Strategic National Arts Alumni Project, respectively. The first-year items focus on academic perseverance, help-seeking behaviors, and institutional commitment, while the senior items explore post-graduation plans, links between the academic major and future plans, and confidence with skills developed during college.

### Comparison Group

This section summarizes how this module's comparison group was identified, including selection criteria and whether the default option was taken. This is followed by the resulting list of institutions represented in the '2025 and Like Peers' column of this report.

Group label	2025 and Like Peers
Date submitted	5/8/19
How was this comparison group constructed?	Your institution customized this comparison group by selecting institutions from all module participants.
Group description	No description provided

### 2025 and Like Peers (N=8)

Colorado State University (Fort Collins, CO)  
 East Tennessee State University (Johnson City, TN)  
 Ferris State University (Big Rapids, MI)\*  
 Louisiana State University and Agricultural & Mechanical College (Baton Rouge, LA)\*  
 Ohio State University, The (Columbus, OH)  
 Oregon State University (Corvallis, OR)  
 Stephen F. Austin State University (Nacogdoches, TX)  
 Washington State University (Pullman, WA)

## First-Year Students

Item wording or description	Variable name	Values <sup>c</sup>	Response options	Frequency Distributions <sup>a</sup>				Statistical Comparisons <sup>b</sup>		
				K-State		2025 and Like Peers		K-State	2025 and Like Peers	
				Count	%	Count	%	Mean	Mean	Effect size <sup>d</sup>
<b>1. During the current school year, about how often have you done the following?</b>										
a. Studied when there were other interesting things to do	FYSfy01a	1	Never	15	3	176	3	<b>2.8</b>	2.8	-.07
		2	Sometimes	220	39	1,898	35			
		3	Often	227	39	2,055	38			
		4	Very often	112	20	1,248	24			
		Total		574	100	5,377	100			
b. Found additional information for course assignments when you didn't understand the material	FYSfy01b	1	Never	13	2	91	2	<b>2.9</b>	2.9	-.06
		2	Sometimes	173	30	1,466	27			
		3	Often	261	46	2,632	48			
		4	Very often	127	22	1,185	23			
		Total		574	100	5,374	100			
c. Participated in course discussions, even when you didn't feel like it	FYSfy01c	1	Never	35	7	450	9	<b>2.6</b>	2.5	.01
		2	Sometimes	245	43	2,276	42			
		3	Often	227	39	1,882	34			
		4	Very often	66	12	761	15			
		Total		573	100	5,369	100			
d. Asked instructors for help when you struggled with course assignments	FYSfy01d	1	Never	55	10	691	14	<b>2.4</b>	2.4	.05
		2	Sometimes	271	47	2,423	45			
		3	Often	184	32	1,572	29			
		4	Very often	63	11	680	13			
		Total		573	100	5,366	100			
e. Finished something you have started when you encountered challenges	FYSfy01e	1	Never	3	1	30	1	<b>3.1</b>	3.1	-.05
		2	Sometimes	104	18	900	17			
		3	Often	302	52	2,718	50			
		4	Very often	164	29	1,716	32			
		Total		573	100	5,364	100			
f. Stayed positive, even when you did poorly on a test or assignment	FYSfy01f	1	Never	24	4	210	4	<b>2.8</b>	2.8	.00
		2	Sometimes	186	31	1,773	33			
		3	Often	250	44	2,201	40			
		4	Very often	113	21	1,187	23			
		Total		573	100	5,371	100			
<b>2. During the current school year, how difficult have the following been for you?</b>										
a. Learning course material	FYSfy02a	1	Not at all difficult	20	4	181	4	<b>3.3</b>	3.6 ***	-.22
		2	2	106	18	730	13			
		3	3	195	35	1,546	28			
		4	4	180	30	2,026	38			
		5	5	65	11	686	13			
		6	Very difficult	8	2	200	4			
		Total		574	100	5,369	100			
b. Managing your time	FYSfy02b	1	Not at all difficult	21	4	237	5	<b>3.7</b>	3.8 **	-.12
		2	2	89	16	689	12			
		3	3	151	26	1,226	22			
		4	4	176	30	1,574	29			
		5	5	82	15	1,062	20			
		6	Very difficult	55	10	582	12			
		Total		574	100	5,370	100			

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

## First-Year Students

Item wording or description	Variable name	Values <sup>c</sup>	Response options	Frequency Distributions <sup>a</sup>				Statistical Comparisons <sup>b</sup>		
				K-State		2025 and Like Peers		K-State	2025 and Like Peers	
				Count	%	Count	%	Mean	Mean	Effect size <sup>d</sup>
c. Getting help with school work	FYSfy02c	1	Not at all difficult	71	13	684	13	<b>2.8</b>	3.0 **	-0.12
		2	2	173	30	1,339	24			
		3	3	169	29	1,529	29			
		4	4	105	19	1,112	20			
		5	5	44	8	481	9			
		6	Very difficult	12	2	223	4			
		Total		574	100	5,368	100			
d. Interacting with faculty	FYSfy02d	1	Not at all difficult	92	16	831	16	<b>2.8</b>	2.9 *	-0.11
		2	2	162	28	1,368	25			
		3	3	170	30	1,416	27			
		4	4	90	15	1,005	18			
		5	5	41	7	519	9			
		6	Very difficult	18	3	230	5			
		Total		573	100	5,369	100			
<b>3. During the current school year, about how often have you sought help with coursework from the following sources?</b>										
a. Faculty members	FYSfy03a_16	1	Never	94	17	1,019	20	<b>2.1</b>	2.1	-0.02
		2	Sometimes	338	60	2,946	54			
		3	Often	119	20	1,078	20			
		4	Very often	21	4	318	6			
		Total		572	100	5,361	100			
b. Academic advisors	FYSfy03b_16	1	Never	257	45	2,264	44	<b>1.7</b>	1.8	-0.03
		2	Sometimes	221	39	2,159	39			
		3	Often	76	13	744	14			
		4	Very often	18	3	194	3			
		Total		572	100	5,361	100			
c. Learning support services (tutoring, writing center, success coaching, etc.)	FYSfy03c_16	1	Never	214	37	2,076	39	<b>2.0</b>	1.9	.06
		2	Sometimes	202	36	1,998	37			
		3	Often	98	17	864	16			
		4	Very often	57	9	417	8			
		Total		571	100	5,355	100			
d. Friends or other students	FYSfy03d_16	1	Never	13	2	213	4	<b>3.1</b>	3.0 *	.10
		2	Sometimes	122	21	1,318	25			
		3	Often	258	45	2,159	41			
		4	Very often	178	32	1,669	30			
		Total		571	100	5,359	100			
e. Family members	FYSfy03e_16	1	Never	255	47	2,299	45	<b>1.8</b>	1.9	-0.07
		2	Sometimes	195	34	1,757	32			
		3	Often	82	14	918	16			
		4	Very often	39	6	382	7			
		Total		571	100	5,356	100			
f. Other persons or offices	FYSfy03f_16	1	Never	370	64	3,263	61	<b>1.4</b>	1.5 **	-0.11
		2	Sometimes	159	28	1,532	29			
		3	Often	36	6	420	8			
		4	Very often	6	1	140	3			
		Total		571	100	5,355	100			

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

## First-Year Students

Item wording or description	Variable name	Values <sup>c</sup>	Response options	Frequency Distributions <sup>a</sup>				Statistical Comparisons <sup>b</sup>		
				K-State		2025 and Like Peers		K-State	2025 and Like Peers	Effect size <sup>d</sup>
				Count	%	Count	%	Mean	Mean	
<b>4a. During the current school year, have you seriously considered leaving this institution?<sup>j</sup></b>										
	FYSfy04a	No		464	82	3,885	74	<b>18%</b>	26% ***	-0.21
		Yes		108	18	1,481	26			
		Total		572	100	5,366	100			
<b>4b. [If answered "yes"] Why did you consider leaving? (Select all that apply.)</b>										
	FYSfy04b_1_16	—	Academics are too difficult	22	21	344	26			
	FYSfy04b_2_16	—	Academics are too easy	2	3	69	4			
	FYSfy04b_3_16	—	Other academic issues (major not offered, course availability, advising, credit transfer, etc.)	17	14	215	15			
	FYSfy04b_4_16	—	Financial concerns (costs or financial aid)	53	47	667	44			
	FYSfy04b_5_16	—	To change your career options (transfer to another school or program, military service, etc.)	25	25	249	18			
	FYSfy04b_6_16	—	Difficulty managing demands of school and work	19	18	278	20			
	FYSfy04b_7_16	—	Too much emphasis on partying	5	5	132	10			
	FYSfy04b_8_16	—	Not enough opportunities to socialize and have fun	7	6	170	11			
	FYSfy04b_9_16	—	Relations with faculty and staff	11	10	103	8			
	FYSfy04b_10_16	—	Relations with other students	20	19	295	19			
	FYSfy04b_11_16	—	Campus climate, location, or culture	18	17	409	27			
	FYSfy04b_12_16	—	Unsafe or hostile environment	4	3	65	5			
	FYSfy04b_13_16	—	Personal reasons (family issues, physical or mental health, homesickness, stress, etc.)	53	48	740	48			
	FYSfy04b_14_16	—	A reason not listed above, please specify:	13	13	168	12			
<b>5. How important is it to you that you graduate from <i>this institution</i>?</b>										
	FYSfy05	1	Not important	20	4	206	4	<b>5.2</b>	5.1	.06
		2		14	2	158	3			
		3		27	5	311	6			
		4		58	10	646	12			
		5		93	16	874	16			
		6	Very important	356	62	3,141	59			
		Total		568	100	5,336	100			

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

## First-Year Students

Variable name	N	Mean		Standard error <sup>f</sup>		Standard deviation <sup>g</sup>		DF <sup>h</sup>	Sig. <sup>i</sup>	Effect size <sup>d</sup>
	K-State	K-State	2025 and Like Peers	K-State	2025 and Like Peers	K-State	2025 and Like Peers	Comparisons with: 2025 and Like Peers		
FYSfy01a	571	2.76	2.82	.033	.011	0.80	0.83	6,205	.117	-.07
FYSfy01b	571	2.87	2.92	.032	.010	0.77	0.75	6,201	.156	-.06
FYSfy01c	570	2.56	2.55	.033	.011	0.78	0.85	713	.833	.01
FYSfy01d	570	2.45	2.40	.034	.012	0.82	0.88	709	.216	.05
FYSfy01e	570	3.11	3.14	.029	.009	0.69	0.71	6,191	.265	-.05
FYSfy01f	570	2.82	2.82	.034	.011	0.80	0.84	700	.991	.00
FYSfy02a	571	3.30	3.55	.044	.015	1.06	1.12	6,198	.000	-.22
FYSfy02b	571	3.68	3.83	.054	.018	1.28	1.33	6,199	.008	-.12
FYSfy02c	571	2.85	3.01	.051	.017	1.21	1.31	6,195	.004	-.12
FYSfy02d	570	2.79	2.93	.053	.018	1.27	1.36	6,197	.016	-.11
FYSfy03a_16	569	2.11	2.13	.030	.010	0.71	0.79	717	.638	-.02
FYSfy03b_16	569	1.74	1.76	.033	.011	0.80	0.81	6,183	.427	-.03
FYSfy03b_16	568	1.99	1.93	.040	.012	0.96	0.93	6,176	.142	.06
FYSfy03b_16	568	3.05	2.97	.033	.011	0.79	0.85	707	.020	.10
FYSfy03e_16	567	1.79	1.86	.037	.012	0.89	0.93	6,177	.097	-.07
FYSfy03f_16	568	1.44	1.52	.028	.010	0.67	0.75	721	.007	-.11
FYSfy04a <sup>k</sup>	569	.176	.264	.0160	.0059	--	--	--	.000	-.21
FYSfy05	564	5.19	5.10	.055	.018	1.32	1.35	6,156	.148	.06

## Seniors

Item wording or description	Variable name	Values <sup>c</sup>	Response options	Frequency Distributions <sup>a</sup>				Statistical Comparisons <sup>b</sup>		
				K-State		2025 and Like Peers		K-State	2025 and Like Peers	Effect size <sup>d</sup>
				Count	%	Count	%	Mean	Mean	
<b>1. Do you expect to graduate this spring or summer?</b>										
	FYSsr01_16	No		365	40	3,005	43			
		Yes		551	60	4,671	57			
		Total		916	100	7,676	100			
<b>1a. [Excludes those who answered "No," not expecting spring/summer graduation] After graduation, what best describes your immediate plans?</b>										
	FYSsr01a	—	Full-time employment	366	67	2,823	61			
		—	Part-time employment	9	2	168	3			
		—	Graduate or professional school	128	22	946	21			
		—	Military service	6	1	44	1			
		—	Service or volunteer activity (AmeriCorps, Peace Corps, Teach for America, etc.)	5	1	47	1			
		—	Internship (paid or unpaid)	17	3	250	5			
		—	Travel or gap year	5	1	214	4			
		—	No plans at this time	13	2	140	3			
		—	Other, please specify:	9	2	89	2			
		Total		558	100	4,721	100			
<b>1b. [If immediate plans included full- or part-time employment] Do you already have a job for after graduation?<sup>j</sup></b>										
	FYSsr01b	No		175	45	1,522	49	<b>55%</b>	51%	.08
	(Means indicate the percentage who responded "Yes.")	Yes, I will start a new job		162	44	846	30			
		Yes, I will continue in my current job		38	11	618	21			
		Total		375	100	2,986	100			
<b>2. [Excludes those who answered "No," not expecting spring/summer graduation] To what extent have courses in your major(s) prepared you for your post-graduation plans?</b>										
	FYSsr02	1	Very little	22	4	300	7	<b>3.0</b>	2.9 *	.09
		2	Some	129	24	1,119	24			
		3	Quite a bit	229	40	1,879	40			
		4	Very much	179	32	1,410	30			
		Total		559	100	4,708	100			
<b>3. Do you intend to work eventually in a field related to your major(s)?<sup>j</sup></b>										
	FYSsr03	Yes		790	86	6,625	85	<b>86%</b>	85%	.01
	(Means indicate the percentage who responded "Yes.")	No		46	5	351	5			
		Unsure		85	9	708	10			
		Total		921	100	7,684	100			
<b>4. Do you plan to be self-employed, an independent contractor, or a freelance worker someday?<sup>j</sup></b>										
	FYSsr04	Yes		172	20	1,391	18	<b>20%</b>	18%	.05
	(Means indicate the percentage who responded "Yes.")	No		510	54	4,194	54			
		Unsure		239	27	2,116	28			
		Total		921	100	7,701	100			

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



## Seniors

Item wording or description	Variable name	Values <sup>c</sup>	Response options	Frequency Distributions <sup>a</sup>				Statistical Comparisons <sup>b</sup>		
				K-State		2025 and Like Peers		K-State	2025 and Like Peers	
				Count	%	Count	%	Mean	Mean	Effect size <sup>d</sup>
<b>5. Do you plan to start your own business (nonprofit or for-profit) someday?<sup>j</sup></b>										
	FYSsr05	Yes		179	20	1,620	21	<b>20%</b>	21%	-.03
		No		490	52	3,784	49			
		Unsure		255	28	2,297	30			
		Total		924	100	7,701	100			
<b>6. How much confidence do you have in your ability to complete tasks requiring the following skills and abilities?</b>										
a. Critical thinking and analysis of arguments and information	FYSsr06a	1	Very little	5	1	44	1	<b>3.4</b>	3.5 **	-0.10
		2	Some	95	10	543	7			
		3	Quite a bit	353	38	2,989	37			
		4	Very much	468	52	4,114	55			
			Total	921	100	7,690	100			
b. Creative thinking and problem solving	FYSsr06b	1	Very little	5	1	55	1	<b>3.4</b>	3.5	-.04
		2	Some	70	8	559	8			
		3	Quite a bit	370	40	2,885	37			
		4	Very much	475	52	4,188	55			
			Total	920	100	7,687	100			
c. Research skills	FYSsr06c	1	Very little	26	3	148	2	<b>3.1</b>	3.2 ***	-.13
		2	Some	191	21	1,337	18			
		3	Quite a bit	405	44	3,140	41			
		4	Very much	299	33	3,070	39			
			Total	921	100	7,695	100			
d. Clear writing	FYSsr06d	1	Very little	18	2	92	1	<b>3.2</b>	3.3 ***	-.16
		2	Some	154	18	976	13			
		3	Quite a bit	387	42	3,216	41			
		4	Very much	361	39	3,404	44			
			Total	920	100	7,688	100			
e. Persuasive speaking	FYSsr06e	1	Very little	39	4	327	4	<b>2.9</b>	3.0 *	-.08
		2	Some	270	29	2,006	26			
		3	Quite a bit	357	39	3,032	38			
		4	Very much	254	28	2,324	31			
			Total	920	100	7,689	100			
f. Technological skills	FYSsr06f	1	Very little	20	2	227	3	<b>3.1</b>	3.1	.00
		2	Some	201	20	1,677	21			
		3	Quite a bit	404	44	3,208	41			
		4	Very much	294	33	2,579	35			
			Total	919	100	7,691	100			
g. Financial and business management skills	FYSsr06g	1	Very little	111	11	1,282	16	<b>2.6</b>	2.5 ***	.11
		2	Some	355	38	2,895	38			
		3	Quite a bit	299	33	2,257	29			
		4	Very much	154	18	1,257	17			
			Total	919	100	7,691	100			

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

## Seniors

Item wording or description	Variable name	Values <sup>c</sup>	Response options	Frequency Distributions <sup>a</sup>				Statistical Comparisons <sup>b</sup>		
				K-State		2025 and Like Peers		K-State	2025 and Like Peers	
				Count	%	Count	%	Mean	Mean	Effect size <sup>d</sup>
h. Entrepreneurial skills	FYSSr06h	1	Very little	203	21	1,983	25	<b>2.3</b>	2.2	.06
		2	Some	387	41	3,001	39			
		3	Quite a bit	223	25	1,761	23			
		4	Very much	106	12	946	13			
		Total		919	100	7,691	100			
i. Leadership skills	FYSSr06i	1	Very little	22	3	234	3	<b>3.2</b>	3.2	.02
		2	Some	165	18	1,321	17			
		3	Quite a bit	324	35	2,838	37			
		4	Very much	410	44	3,298	43			
		Total		921	100	7,691	100			
j. Networking and relationship building	FYSSr06j	1	Very little	38	4	423	6	<b>3.0</b>	3.0 *	.08
		2	Some	206	22	1,853	25			
		3	Quite a bit	359	39	2,906	37			
		4	Very much	320	34	2,505	33			
		Total		923	100	7,687	100			
<b>7. To what extent has your coursework in your major(s) emphasized the following?</b>										
a. Generating new ideas or brainstorming	FYSSr07a	1	Very little	47	5	299	4	<b>2.9</b>	3.0 **	-.10
		2	Some	235	26	1,689	23			
		3	Quite a bit	358	39	3,145	41			
		4	Very much	282	30	2,549	33			
		Total		922	100	7,682	100			
b. Taking risks in your coursework without fear of penalty	FYSSr07b	1	Very little	234	25	2,034	27	<b>2.3</b>	2.3	.01
		2	Some	304	33	2,376	31			
		3	Quite a bit	230	25	1,940	25			
		4	Very much	154	17	1,319	17			
		Total		922	100	7,669	100			
c. Evaluating multiple approaches to a problem	FYSSr07c	1	Very little	39	4	353	5	<b>2.9</b>	3.0	-.06
		2	Some	234	26	1,740	23			
		3	Quite a bit	374	40	3,082	40			
		4	Very much	270	29	2,479	33			
		Total		917	100	7,654	100			
d. Inventing new methods to arrive at unconventional solutions	FYSSr07d	1	Very little	117	13	987	14	<b>2.6</b>	2.6	-.06
		2	Some	342	37	2,493	32			
		3	Quite a bit	280	31	2,485	32			
		4	Very much	180	19	1,662	22			
		Total		919	100	7,627	100			

### 8. Is there anything your institution could have done better to prepare you for your career or further education? Please describe.

This final question asked students to respond in an open text box. Comments were recorded for 248 seniors. Responses are provided in your "NSSE19 Student Comments" report and in a separate SPSS data file.

*These open-ended responses appear exactly as respondents entered them and may not be suitable for distribution without prior review.*

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





## Seniors

Variable name	N	Mean		Standard error <sup>f</sup>		Standard deviation <sup>g</sup>		DF <sup>h</sup>	Sig. <sup>i</sup>	Effect size <sup>d</sup>
		K-State	2025 and Like Peers	K-State	2025 and Like Peers	K-State	2025 and Like Peers			
FYSsr01b <sup>k</sup>	384	.550	.511	.0254	.0082	--	--	--	.140	.08
FYSsr02	559	3.00	2.92	.036	.012	0.85	0.89	681	.034	.09
FYSsr03 <sup>k</sup>	923	.856	.854	.0115	.0035	--	--	--	.869	.01
FYSsr04 <sup>k</sup>	922	.198	.180	.0131	.0038	--	--	--	.172	.05
FYSsr05 <sup>k</sup>	926	.201	.212	.0132	.0041	--	--	--	.442	-.03
FYSsr06a	922	3.41	3.47	.023	.006	0.69	0.65	1,077	.005	-.10
FYSsr06b	921	3.43	3.46	.022	.007	0.66	0.67	11,016	.264	-.04
FYSsr06c	922	3.07	3.17	.026	.008	0.80	0.79	1,093	.000	-.13
FYSsr06d	921	3.17	3.29	.026	.007	0.78	0.74	11,012	.000	-.16
FYSsr06e	921	2.90	2.97	.028	.009	0.86	0.86	11,017	.025	-.08
FYSsr06f	920	3.09	3.09	.026	.008	0.79	0.82	1,110	.995	.00
FYSsr06g	920	2.58	2.47	.030	.010	0.91	0.95	1,112	.001	.11
FYSsr06h	920	2.29	2.23	.031	.010	0.93	0.97	11,022	.061	.06
FYSsr06i	922	3.21	3.20	.027	.008	0.82	0.83	11,017	.520	.02
FYSsr06j	925	3.03	2.96	.028	.009	0.86	0.90	11,020	.021	.08
FYSsr07a	923	2.93	3.02	.029	.008	0.87	0.85	1,087	.004	-.10
FYSsr07b	924	2.33	2.32	.034	.010	1.03	1.05	10,998	.793	.01
FYSsr07c	917	2.94	3.00	.028	.009	0.85	0.87	10,970	.068	-.06
FYSsr07d	920	2.56	2.62	.031	.010	0.94	0.97	10,942	.107	-.06

## 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). Unless otherwise noted, statistical comparisons are two-tailed independent  $t$ -tests. Items with categorical response sets are left blank.
- c. These are the values used to calculate means. For the majority of items, these values match the codes in the data file and codebook.
- d. Effect size for independent  $t$ -tests uses Cohen's  $d$ ;  $z$ -tests use Cohen's  $h$ .
- e. Statistics are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Categorical items are not listed.
- f. The 95% confidence interval for the population mean is equal to the sample mean plus or minus 1.96 times the standard error of the mean.
- g. A measure of the amount individual scores deviate from the mean of all the scores in the distribution.
- h. Degrees of freedom used to compute the  $t$ -tests. Values differ from  $N$ s due to weighting and whether equal variances were assumed.
- i. 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 students in the comparison group is due to chance.
- j. Statistical comparison uses  $z$ -test to compare the proportion who responded (depending on the item) "Done or in progress" or "Yes" with all who responded otherwise.
- k. Mean represents the proportion who responded (depending on the item) "Done or in progress" or "Yes."

### 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.