



NSSE 2020 Topical Module Report

First-Year Experiences and Senior Transitions

University of West Georgia

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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 'Pub/DP/ML/ Enr5-20k' column of this report.

Group label	Pub/DP/ML/ Enr5-20k
Date submitted	6/5/20
How was this comparison group constructed?	Your institution customized this group by selecting institutional characteristics and then adding or removing institutions from the resulting list. Selected characteristics included: Basic Classification (Doc/Prof, Master's L); Sector (Pub)
Group description	Schools in US filtered- Public, Carnegie Doc/Prof and Master's L, Enrollment 5,000-20,000

Pub/DP/ML/ Enr5-20k (N=29)

Angelo State University (San Angelo, TX)*
 Bloomsburg University of Pennsylvania (Bloomsburg, PA)*
 Bridgewater State University (Bridgewater, MA)
 California State University-Dominguez Hills (Carson, CA)
 California State University, Chico (Chico, CA)
 California University of Pennsylvania (California, PA)*
 College of Charleston (Charleston, SC)*
 East Stroudsburg University of Pennsylvania (East Stroudsburg, PA)*
 Indiana University of Pennsylvania (Indiana, PA)*
 Jacksonville State University (Jacksonville, AL)*
 Kean University (Union, NJ)*
 Kutztown University of Pennsylvania (Kutztown, PA)*
 Millersville University of Pennsylvania (Millersville, PA)*
 Purdue University Fort Wayne (Fort Wayne, IN)
 Salem State University (Salem, MA)*
 Slippery Rock University of Pennsylvania (Slippery Rock, PA)*
 Southeastern Louisiana University (Hammond, LA)
 Southern Illinois University Edwardsville (Edwardsville, IL)*
 Southern Oregon University (Ashland, OR)
 Stephen F. Austin State University (Nacogdoches, TX)*
 SUNY College at Oswego (Oswego, NY)
 SUNY-Buffalo State College (Buffalo, NY)
 Towson University (Towson, MD)
 University of Central Missouri (Warrensburg, MO)
 University of Louisiana Monroe (Monroe, LA)
 University of Wisconsin Oshkosh (Oshkosh, WI)
 University of Wisconsin-Platteville (Platteville, WI)
 West Chester University of Pennsylvania (West Chester, PA)*
 Western Illinois University (Macomb, IL)*

First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				UWG		Pub/DP/ML/ Enr5-20k		UWG	Pub/DP/ML/ Enr5-20k	
				Count	%	Count	%	Mean	Mean	Effect size ^d
1. During the current school year, about how often have you done the following?										
a. Studied when there were other interesting things to do	FYSfy01a	1	Never	25	7	443	5	2.7	2.7	.00
		2	Sometimes	120	39	3,679	40			
		3	Often	102	31	3,370	36			
		4	Very often	72	22	1,820	19			
		Total		319	100	9,312	100			
b. Found additional information for course assignments when you didn't understand the material	FYSfy01b	1	Never	8	2	253	3	2.9	2.8	.05
		2	Sometimes	95	30	2,880	31			
		3	Often	141	45	4,201	45			
		4	Very often	74	22	1,963	20			
		Total		318	100	9,297	100			
c. Participated in course discussions, even when you didn't feel like it	FYSfy01c	1	Never	12	3	586	7	2.9	2.7 ***	.32
		2	Sometimes	84	27	3,528	38			
		3	Often	138	43	3,554	38			
		4	Very often	86	26	1,626	17			
		Total		320	100	9,294	100			
d. Asked instructors for help when you struggled with course assignments	FYSfy01d	1	Never	19	6	807	9	2.7	2.6	.10
		2	Sometimes	125	39	3,847	41			
		3	Often	120	38	3,079	33			
		4	Very often	55	17	1,552	17			
		Total		319	100	9,285	100			
e. Finished something you have started when you encountered challenges	FYSfy01e	1	Never	2	1	89	1	3.1	3.1	.02
		2	Sometimes	63	20	1,910	21			
		3	Often	163	52	4,600	49			
		4	Very often	91	28	2,675	28			
		Total		319	100	9,274	100			
f. Stayed positive, even when you did poorly on a test or assignment	FYSfy01f	1	Never	8	2	391	5	2.9	2.9	.10
		2	Sometimes	100	31	2,923	31			
		3	Often	122	38	3,744	40			
		4	Very often	90	29	2,222	25			
		Total		320	100	9,280	100			
2. During the current school year, how difficult have the following been for you?										
a. Learning course material	FYSfy02a	1	Not at all difficult	18	6	392	4	3.4	3.4	.05
		2	2	36	11	1,418	15			
		3	3	107	33	3,040	33			
		4	4	111	35	3,215	35			
		5	5	36	11	937	10			
		6	Very difficult	12	3	283	3			
		Total		320	100	9,285	100			
b. Managing your time	FYSfy02b	1	Not at all difficult	16	5	538	6	4.0	3.7 ***	.23
		2	2	20	7	1,195	13			
		3	3	75	24	2,270	24			
		4	4	87	26	2,668	29			
		5	5	71	22	1,633	18			
		6	Very difficult	51	16	978	11			
		Total		320	100	9,282	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 ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				UWG		Pub/DP/ML/ Enr5-20k		UWG	Pub/DP/ML/ Enr5-20k	Effect size ^d
				Count	%	Count	%	Mean	Mean	
c. Getting help with school work	FYSfy02c	1	Not at all difficult	54	16	1,421	16	3.0	2.9	.11
		2	2	60	18	2,438	26			
		3	3	95	30	2,682	29			
		4	4	75	23	1,766	19			
		5	5	29	10	687	7			
		6	Very difficult	8	3	291	3			
Total				321	100	9,285	100			
d. Interacting with faculty	FYSfy02d	1	Not at all difficult	70	22	1,902	21	2.8	2.7	.06
		2	2	66	20	2,475	27			
		3	3	91	28	2,335	25			
		4	4	63	20	1,648	17			
		5	5	23	8	647	7			
		6	Very difficult	8	3	276	3			
Total				321	100	9,283	100			
3. During the current school year, about how often have you sought help with coursework from the following sources?										
a. Faculty members	FYSfy03a_16	1	Never	58	18	1,535	17	2.2	2.2	-.01
		2	Sometimes	166	52	4,925	53			
		3	Often	69	21	2,162	24			
		4	Very often	27	9	657	7			
		Total				320	100			
b. Academic advisors	FYSfy03b_16	1	Never	116	36	3,750	40	1.9	1.8 *	.13
		2	Sometimes	127	40	3,668	40			
		3	Often	54	18	1,445	16			
		4	Very often	21	7	405	4			
		Total				318	100			
c. Learning support services (tutoring, writing center, success coaching, etc.)	FYSfy03c_16	1	Never	108	34	3,762	40	2.1	1.9 **	.15
		2	Sometimes	116	37	3,308	36			
		3	Often	60	18	1,523	16			
		4	Very often	34	10	672	7			
		Total				318	100			
d. Friends or other students	FYSfy03d_16	1	Never	20	7	496	6	2.7	2.8 *	-.13
		2	Sometimes	112	35	2,665	29			
		3	Often	114	35	3,690	40			
		4	Very often	74	22	2,426	25			
		Total				320	100			
e. Family members	FYSfy03e_16	1	Never	117	36	3,356	38	2.0	2.0	-.01
		2	Sometimes	112	37	3,050	32			
		3	Often	59	17	1,925	20			
		4	Very often	32	10	944	10			
		Total				320	100			
f. Other persons or offices	FYSfy03f_16	1	Never	180	55	5,245	56	1.6	1.6	.04
		2	Sometimes	92	30	2,702	29			
		3	Often	33	11	967	11			
		4	Very often	14	4	342	4			
		Total				319	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 ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				UWG		Pub/DP/ML/ Enr5-20k		UWG	Pub/DP/ML/ Enr5-20k	
				Count	%	Count	%	Mean	Mean	Effect size ^d
4a. During the current school year, have you seriously considered leaving this institution?^j										
	FYSfy04a	No		196	63	6,554	71	37%	29% **	.17 △
		Yes		124	37	2,719	29			
		Total		320	100	9,273	100			
4b. [If answered "yes"] Why did you consider leaving? (Select all that apply.)										
	FYSfy04b_1_16	—	Academics are too difficult	15	12	466	17			
	FYSfy04b_2_16	—	Academics are too easy	1	1	127	5			
		—	Other academic issues (major not offered, course availability, advising, credit transfer, etc.)	30	24	402	14			
	FYSfy04b_3_16	—								
	FYSfy04b_4_16	—	Financial concerns (costs or financial aid)	49	38	1,007	37			
		—	To change your career options (transfer to another school or program, military service, etc.)	34	28	506	20			
	FYSfy04b_5_16	—								
	FYSfy04b_6_16	—	Difficulty managing demands of school and work	23	20	473	18			
	FYSfy04b_7_16	—	Too much emphasis on partying	4	3	178	7			
	FYSfy04b_8_16	—	Not enough opportunities to socialize and have fun	29	23	453	16			
	FYSfy04b_9_16	—	Relations with faculty and staff	9	7	258	10			
	FYSfy04b_10_16	—	Relations with other students	21	16	556	20			
	FYSfy04b_11_16	—	Campus climate, location, or culture	40	32	674	25			
	FYSfy04b_12_16	—	Unsafe or hostile environment	9	7	171	6			
		—	Personal reasons (family issues, physical or mental health, homesickness, stress, etc.)	45	37	1,199	44			
	FYSfy04b_13_16	—								
	FYSfy04b_14_16	—	A reason not listed above, please specify:	16	12	349	13			
5. How important is it to you that you graduate from <i>this institution</i>?										
	FYSfy05	1	Not important	21	7	401	5	4.7	5.1 ***	-.23 ▽
		2		21	6	283	3			
		3		25	7	556	6			
		4		50	16	1,083	12			
		5		45	14	1,295	14			
		6	Very important	157	50	5,603	60			
		Total		319	100	9,221	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 ^f		Standard deviation ^g		DF ^h	Sig. ⁱ	Effect size ^d
	UWG	UWG	Pub/DP/ML/ Enr5-20k	UWG	Pub/DP/ML/ Enr5-20k	UWG	Pub/DP/ML/ Enr5-20k	Comparisons with: Pub/DP/ML/ Enr5-20k		
FYSfy01a	315	2.69	2.69	.051	.009	0.90	0.83	332	.960	.00
FYSfy01b	314	2.88	2.84	.044	.008	0.78	0.77	9,397	.370	.05
FYSfy01c	315	2.93	2.66	.046	.009	0.82	0.84	338	.000	.32
FYSfy01d	315	2.66	2.57	.047	.009	0.83	0.87	9,380	.085	.10
FYSfy01e	315	3.07	3.05	.040	.008	0.70	0.73	9,374	.764	.02
FYSfy01f	315	2.94	2.85	.047	.009	0.83	0.85	9,379	.081	.10
FYSfy02a	315	3.44	3.39	.064	.011	1.13	1.09	9,382	.417	.05
FYSfy02b	315	4.02	3.71	.077	.014	1.36	1.34	9,376	.000	.23
FYSfy02c	316	2.99	2.86	.073	.013	1.31	1.27	9,384	.064	.11
FYSfy02d	316	2.80	2.72	.075	.014	1.33	1.32	9,381	.295	.06
FYSfy03a_16	315	2.21	2.21	.047	.008	0.83	0.80	9,379	.925	-.01
FYSfy03b_16	313	1.95	1.84	.050	.009	0.89	0.84	9,358	.021	.13
FYSfy03c_16	313	2.05	1.91	.055	.010	0.97	0.93	9,362	.007	.15
FYSfy03d_16	315	2.73	2.85	.050	.009	0.88	0.86	9,375	.020	-.13
FYSfy03e_16	315	2.01	2.02	.054	.010	0.97	0.98	9,377	.847	-.01
FYSfy03f_16	315	1.65	1.61	.047	.009	0.84	0.82	9,349	.485	.04
FYSfy04 ^k	315	.369	.291	.0272	.0048	--	--	--	.003	.17
FYSfy05	314	4.75	5.07	.089	.015	1.58	1.41	330	.000	-.23

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				UWG		Pub/DP/ML/ Enr5-20k		UWG	Pub/DP/ML/ Enr5-20k	Effect size ^d
				Count	%	Count	%	Mean	Mean	
1. Do you expect to graduate this spring or summer?										
	FYSsr01_16	No		111	32	4,197	34			
		Yes		235	68	8,768	66			
		Total		346	100	12,965	100			
1a. [Excludes those who answered "No," not expecting spring/summer graduation] After graduation, what best describes your immediate plans?										
	FYSsr01a	—	Full-time employment	132	57	5,390	62			
		—	Part-time employment	14	6	405	5			
		—	Graduate or professional school	55	21	1,804	20			
		—	Military service	4	2	59	1			
		—	Service or volunteer activity (AmeriCorps, Peace Corps, Teach for America, etc.)	2	1	52	1			
		—	Internship (paid or unpaid)	13	5	430	5			
		—	Travel or gap year	8	3	277	3			
		—	No plans at this time	6	3	258	3			
		—	Other, please specify:	6	2	182	2			
		Total		240	100	8,857	100			
1b. [If immediate plans included full- or part-time employment] Do you already have a job for after graduation?^j										
	FYSsr01b	No		91	63	3,277	56	37%	44%	-.14
	(Means indicate the percentage who responded "Yes.")	Yes, I will start a new job		28	18	1,082	18			
		Yes, I will continue in my current job		25	18	1,417	25			
		Total		144	100	5,776	100			
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?										
	FYSsr02	1	Very little	17	7	515	6	2.9	3.0	-.08
		2	Some	57	24	1,845	21			
		3	Quite a bit	89	37	3,413	38			
		4	Very much	75	32	3,068	34			
		Total		238	100	8,841	100			
3. Do you intend to work eventually in a field related to your major(s)?^j										
	FYSsr03	Yes		313	89	11,483	88	89%	88%	.04
	(Means indicate the percentage who responded "Yes.")	No		6	2	445	4			
		Unsure		30	9	1,075	9			
		Total		349	100	13,003	100			
4. Do you plan to be self-employed, an independent contractor, or a freelance worker someday?^j										
	FYSsr04	Yes		85	25	2,362	19	25%	19% **	.15
	(Means indicate the percentage who responded "Yes.")	No		178	49	7,387	55			
		Unsure		87	26	3,268	26			
		Total		350	100	13,017	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 ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b			
				UWG		Pub/DP/ML/ Enr5-20k		UWG	Pub/DP/ML/ 20k Enr5-		
				Count	%	Count	%	Mean	Mean	Effect size ^d	
5. Do you plan to start your own business (nonprofit or for-profit) someday?^j											
	FYSsr05		Yes	105	31	2,719	22	31%	22% ***	.22 △	
			No	159	43	6,660	50				
			Unsure	85	26	3,635	29				
			Total	349	100	13,014	100				
6. How much confidence do you have in your ability to complete tasks requiring the following skills and abilities?											
a. Critical thinking and analysis of arguments and information	FYSsr06a		1	Very little	1	0	84	1	3.4	3.4	.01
			2	Some	31	9	1,143	8			
			3	Quite a bit	142	40	5,156	39			
			4	Very much	174	51	6,616	51			
				Total	348	100	12,999	100			
b. Creative thinking and problem solving	FYSsr06b		1	Very little	0	0	57	0	3.5	3.5	-.01
			2	Some	27	8	920	7			
			3	Quite a bit	140	40	4,949	38			
			4	Very much	181	53	7,057	54			
				Total	348	100	12,983	100			
c. Research skills	FYSsr06c		1	Very little	7	2	246	2	3.2	3.2	.03
			2	Some	59	16	2,157	16			
			3	Quite a bit	140	40	5,409	42			
			4	Very much	142	42	5,170	40			
				Total	348	100	12,982	100			
d. Clear writing	FYSsr06d		1	Very little	1	0	162	1	3.4	3.3	.10
			2	Some	42	12	1,674	13			
			3	Quite a bit	133	39	5,308	41			
			4	Very much	172	49	5,841	45			
				Total	348	100	12,985	100			
e. Persuasive speaking	FYSsr06e		1	Very little	12	3	459	4	3.1	3.0	.03
			2	Some	86	24	3,030	23			
			3	Quite a bit	124	35	5,137	40			
			4	Very much	126	37	4,360	34			
				Total	348	100	12,986	100			
f. Technological skills	FYSsr06f		1	Very little	13	4	381	3	3.1	3.1	.03
			2	Some	77	22	2,796	21			
			3	Quite a bit	126	36	5,483	42			
			4	Very much	132	39	4,324	34			
				Total	348	100	12,984	100			
g. Financial and business management skills	FYSsr06g		1	Very little	51	15	2,091	15	2.6	2.5	.03
			2	Some	132	37	4,680	36			
			3	Quite a bit	92	27	3,778	30			
			4	Very much	72	22	2,422	19			
				Total	347	100	12,971	100			

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				UWG		Pub/DP/ML/ Enr5-20k		UWG	Pub/DP/ML/ 20k	Enr5- 20k
				Count	%	Count	%	Mean	Mean	Effect size ^d
h. Entrepreneurial skills	FYSsr06h	1	Very little	80	23	2,954	22	2.4	2.3	.10
		2	Some	118	33	4,936	38			
		3	Quite a bit	82	24	3,153	24			
		4	Very much	69	21	1,934	15			
		Total		349	100	12,977	100			
i. Leadership skills	FYSsr06i	1	Very little	11	3	327	3	3.2	3.2	-.04
		2	Some	58	16	2,145	17			
		3	Quite a bit	133	38	4,654	36			
		4	Very much	146	42	5,870	45			
		Total		348	100	12,996	100			
j. Networking and relationship building	FYSsr06j	1	Very little	22	7	627	5	3.0	3.0	-.03
		2	Some	76	22	2,903	23			
		3	Quite a bit	126	35	4,824	37			
		4	Very much	123	35	4,635	35			
		Total		347	100	12,989	100			
7. To what extent has your coursework in your major(s) emphasized the following?										
a. Generating new ideas or brainstorming	FYSsr07a	1	Very little	6	2	331	3	3.2	3.1	.07
		2	Some	62	18	2,265	18			
		3	Quite a bit	128	38	5,362	41			
		4	Very much	149	42	5,006	38			
		Total		345	100	12,964	100			
b. Taking risks in your coursework without fear of penalty	FYSsr07b	1	Very little	68	20	2,264	18	2.6	2.6	.02
		2	Some	94	27	3,721	29			
		3	Quite a bit	88	26	3,985	31			
		4	Very much	97	27	2,988	22			
		Total		347	100	12,958	100			
c. Evaluating multiple approaches to a problem	FYSsr07c	1	Very little	20	6	457	4	3.2	3.1	.06
		2	Some	46	13	2,446	19			
		3	Quite a bit	144	41	5,249	40			
		4	Very much	137	40	4,786	37			
		Total		347	100	12,938	100			
d. Inventing new methods to arrive at unconventional solutions	FYSsr07d	1	Very little	37	11	1,276	10	2.8	2.8	.04
		2	Some	101	29	3,795	30			
		3	Quite a bit	102	30	4,407	34			
		4	Very much	107	30	3,417	26			
		Total		347	100	12,895	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 119 seniors. Responses are provided in your "NSSE20 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 ^f		Standard deviation ^g		DF ^h	Sig. ⁱ	Effect size ^d
		UWG	Pub/DP/ML/ Enr5-20k	UWG	Pub/DP/ML/ Enr5-20k	UWG	Pub/DP/ML/ Enr5-20k			
FYSsr01b ^k	148	.368	.437	.0398	.0065	--	--	--	.092	-.14
FYSsr02	238	2.94	3.01	.059	.010	0.92	0.90	9,087	.232	-.08
FYSsr03 ^k	347	.892	.878	.0167	.0028	--	--	--	.428	.04
FYSsr04 ^k	348	.251	.191	.0233	.0034	--	--	--	.004	.15
FYSsr05 ^k	347	.311	.216	.0249	.0036	--	--	--	.000	.22
FYSsr06a	346	3.42	3.41	.035	.006	0.66	0.68	13,648	.799	.01
FYSsr06b	346	3.45	3.46	.034	.006	0.63	0.65	13,628	.783	-.01
FYSsr06c	346	3.22	3.20	.042	.007	0.78	0.77	13,635	.643	.03
FYSsr06d	346	3.36	3.29	.038	.006	0.70	0.74	13,636	.066	.10
FYSsr06e	346	3.06	3.03	.046	.007	0.87	0.84	13,640	.537	.03
FYSsr06f	346	3.09	3.07	.047	.007	0.87	0.81	362	.616	.03
FYSsr06g	345	2.56	2.53	.053	.008	0.99	0.97	13,618	.523	.03
FYSsr06h	348	2.43	2.33	.057	.009	1.06	0.98	363	.083	.10
FYSsr06i	346	3.19	3.22	.045	.007	0.83	0.82	13,646	.422	-.04
FYSsr06j	346	3.00	3.02	.050	.008	0.93	0.89	13,636	.545	-.03
FYSsr07a	344	3.20	3.14	.043	.007	0.80	0.81	13,612	.208	.07
FYSsr07b	345	2.60	2.58	.059	.009	1.09	1.02	360	.722	.02
FYSsr07c	346	3.15	3.10	.046	.007	0.86	0.84	13,591	.244	.06
FYSsr07d	346	2.80	2.76	.053	.008	0.99	0.96	13,551	.458	.04

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.