



NSSE 2014

California State University

California State University, San Bernardino

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About This Consortium Report

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Comparison Group

This section summarizes how your consortium 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 'California State' column of this report.

Group label	California State
Date submitted	Not applicable; comparison group not customized.
How was this comparison group constructed?	Your institution did not customize this comparison group; the default group (all consortium participants) was used.
Group description	Default comparison group

'California State' institutions (N=8)

California Maritime Academy (Vallejo, CA)
California State Polytechnic University-Pomona (Pomona, CA)
California State University San Marcos (San Marcos, CA)
California State University-Chico (Chico, CA)
California State University-Los Angeles (Los Angeles, CA)
California State University, Fullerton (Fullerton, CA)
California State University, Sacramento (Sacramento, CA)
San Jose State University (San Jose, CA)

First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				CSUSB		California State		CSUSB	California State	
				Count	%	Count	%	Mean	Mean	Effect size ^d
1. To what extent has your college education at this institution helped you to develop each of the following types of knowledge or proficiencies?										
a. Effective leadership skills (a set of abilities requiring individuals to “enlist the aid and support of others in the accomplishment of a common goal.”)	CAL1401a	1	Very little	38	12	347	13	2.7	2.6	.07
		2	Some	105	30	873	31			
		3	Quite a bit	124	36	1,030	36			
		4	Very much	75	22	588	20			
		Total		342	100	2,838	100			
b. Creative thinking (both the capacity to combine or synthesize existing ideas, images, or expertise in original ways and the experience of thinking, reacting, and working in an imaginative way characterized by a high degree of innovation, divergent thinking, and risk taking.)	CAL1401b	1	Very little	14	4	146	5	3.0	2.9	.07
		2	Some	73	21	660	23			
		3	Quite a bit	149	43	1,210	43			
		4	Very much	103	31	825	29			
		Total		339	100	2,841	100			
c. Information literacy and research skills (a set of abilities requiring individuals to “recognize when information is needed and have the ability to effectively locate, evaluate, and apply the needed information.”)	CAL1401c	1	Very little	11	3	132	5	3.1	2.9 *	.15 ▲
		2	Some	68	20	653	24			
		3	Quite a bit	144	43	1,230	43			
		4	Very much	115	34	811	28			
		Total		338	100	2,826	100			
2. How important are the following experiences to your success at this institution?										
a. Ability to interact with faculty in class	CAL1402a	1	Not important	12	4	38	1	3.3	3.3	-.02
		2	Slightly important	38	12	309	11			
		3	Important	116	34	1,219	43			
		4	Very important	174	50	1,289	44			
		Total		340	100	2,855	100			
b. Ability to interact with other students in class	CAL1402b	1	Not important	17	6	58	2	3.1	3.3 *	-.15 ▼
		2	Slightly important	56	17	373	13			
		3	Important	122	35	1,160	41			
		4	Very important	145	43	1,257	44			
		Total		340	100	2,848	100			
c. Access to supplemental instruction/course problem solving sessions	CAL1402c	1	Not important	10	3	68	3	3.2	3.2	-.01
		2	Slightly important	57	19	411	15			
		3	Important	120	34	1,194	42			
		4	Very important	152	44	1,163	40			
		Total		339	100	2,836	100			
d. Access to free tutoring/writing assistance	CAL1402d	1	Not important	9	3	107	4	3.3	3.2 *	.13 ▲
		2	Slightly important	45	14	399	15			
		3	Important	97	30	998	35			
		4	Very important	188	53	1,341	46			
		Total		339	100	2,845	100			
e. Peer networking with students in your class	CAL1402e	1	Not important	23	7	118	4	3.1	3.1	-.09
		2	Slightly important	60	18	470	17			
		3	Important	124	36	1,126	40			
		4	Very important	132	39	1,124	39			
		Total		339	100	2,838	100			

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to the Endnotes page for key to triangle symbols.
 Note: For some items, lower scores may be preferable due to wording.

First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				CSUSB		California State		CSUSB	California State	
				Count	%	Count	%	Mean	Mean	Effect size ^d
f. Parental expectations for your success	CAL1402f	1	Not important	31	10	247	9	3.0	3.0	.00
		2	Slightly important	61	19	514	19			
		3	Important	112	33	1,050	37			
		4	Very important	130	38	1,029	35			
		Total		334	100	2,840	100			
3. When comparing yourself to your peers at this institution, how would you evaluate your own level of academic preparation in the following areas?										
a. In your major classes	CAL1403a	1	Less prepared	56	18	449	16	2.1	2.0	.06
		2	Equally prepared	164	48	1,372	49			
		3	More prepared	75	23	507	18			
		—	Not applicable	41	11	503	17			
		Total		336	100	2,831	100			
b. In your General Education classes	CAL1403b	1	Less prepared	22	7	303	11	2.3	2.2 **	.16
		2	Equally prepared	203	59	1,733	61			
		3	More prepared	109	33	768	27			
		—	Not applicable	2	1	28	1			
		Total		336	100	2,832	100			
4. To what extent do you agree that you will graduate from this institution?										
	CAL1404	1	Strongly disagree	2	1	37	1	3.6	3.5	.07
		2	Disagree	12	4	85	3			
		3	Agree	101	31	998	36			
		4	Strongly agree	218	64	1,687	60			
		Total		333	100	2,807	100			
5. To what extent do you feel the following?										
a. Safe on this campus	CAL1405a	1	Not at all	4	1	46	2	3.6	3.4 ***	.29
		2	Very little	9	2	158	6			
		3	Some	103	29	1,121	40			
		4	Very much	221	67	1,498	52			
		—	Not applicable	1	0	14	1			
Total		338	100	2,837	100					
b. A sense of community at this institution	CAL1405b	1	Not at all	26	7	168	6	3.1	3.0	.05
		2	Very little	50	15	466	17			
		3	Some	140	40	1,258	44			
		4	Very much	121	36	910	32			
		—	Not applicable	2	1	18	1			
Total		339	100	2,820	100					

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to the Endnotes page for key to triangle symbols.
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First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				CSUSB		California State		CSUSB	California State	Effect size ^d
				Count	%	Count	%	Mean	Mean	
6. For which of the following reasons have you chosen to register for courses that did not fulfill either General Education or major requirements? (Check all that apply.)										
	CAL1406a	—	For personal interest/enrichment	168	56	1,366	57			
	CAL1406b	—	For my job	28	9	256	11			
	CAL1406c	—	For professional development	57	20	502	20			
	CAL1406d	—	To maintain financial aid eligibility	83	27	420	18			
	CAL1406e	—	Thought it was required for General Education	77	25	579	24			
	CAL1406f	—	Thought it was required for my major	55	17	412	16			
	CAL1406g	—	My major faculty advisor suggested it	35	11	276	11			
	CAL1406h	—	My General Education advisor suggested it	22	7	290	12			
	CAL1406i	—	It was required for a change of major	15	5	141	6			
	CAL1406j	—	Could not get the classes that I wanted	131	43	866	36			
7. How would you evaluate your experience with regard to the availability of courses required for either General Education or your major in this institution?										
a. The General Education required courses have been available.	CAL1407a	1	Hardly ever	38	11	220	8	2.7	2.7	-.10
		2	Some of the time	114	34	895	31			
		3	Most of the time	104	31	1,061	39			
		4	Almost or nearly always	79	23	605	21			
		—	Not applicable (haven't tried to take any yet)	2	1	23	1			
			Total	337	100	2,804	100			
b. The major required courses have been available.	CAL1407b	1	Hardly ever	61	18	348	12	2.5	2.6	-.06
		2	Some of the time	84	25	741	27			
		3	Most of the time	75	23	696	26			
		4	Almost or nearly always	68	20	460	17			
		—	Not applicable (haven't tried to take any yet)	46	14	538	19			
			Total	334	100	2,783	100			
8. What was your primary reason for working for pay (either off or on campus)?										
	CAL1408	—	To gain knowledge/skills/experience	28	8	232	8			
		—	To earn extra spending money	19	6	197	7			
		—	To keep busy	5	2	27	1			
		—	To earn money for college expenses	63	19	450	16			
		—	To earn money for basic expenses	60	19	388	13			
		—	I don't work for pay	159	46	1,524	55			
			Total	334	100	2,818	100			

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to the Endnotes page for key to triangle symbols.
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First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				CSUSB		California State		CSUSB	California State	Effect size ^d
				Count	%	Count	%	Mean	Mean	
9. How likely is it that financial problems will delay you in completing your undergraduate education?										
	CAL1409	1	Very unlikely	44	14	374	13	3.2	3.2	.02
		2	Somewhat unlikely	32	10	359	13			
		3	Not sure	118	35	985	35			
		4	Somewhat likely	94	28	647	23			
		5	Very likely	48	14	471	16			
		Total		336	100	2,836	100			
10. If financial problems affected your progress in completing your undergraduate education, what actions did you take? (Check all that apply.)										
	CAL1410a	—	Took fewer units each term to reduce my tuition costs	55	17	339	12			
	CAL1410b	—	Took fewer units each term to work more hours	40	13	329	12			
	CAL1410c	—	Enrolled in community college courses to reduce costs	44	13	536	19			
	CAL1410d	—	Had to stop enrolling in any college courses to reduce my expenses	24	8	110	4			
	CAL1410e	—	Transferred from a more expensive institution to enroll at this institution	7	2	24	1			
	CAL1410f	—	Not applicable	213	65	1,864	67			

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to the Endnotes page for key to triangle symbols.
 Note: For some items, lower scores may be preferable due to wording.

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				CSUSB		California State		CSUSB	California State	
				Count	%	Count	%	Mean	Mean	Effect size ^d
1. To what extent has your college education at this institution helped you to develop each of the following types of knowledge or proficiencies?										
a. Effective leadership skills (a set of abilities requiring individuals to “enlist the aid and support of others in the accomplishment of a common goal.”)	CAL1401a	1	Very little	68	8	649	10	2.9	2.8 **	.10 △
		2	Some	214	27	1,769	27			
		3	Quite a bit	260	32	2,298	35			
		4	Very much	273	33	1,794	27			
		Total		815	100	6,510	100			
b. Creative thinking (both the capacity to combine or synthesize existing ideas, images, or expertise in original ways and the experience of thinking, reacting, and working in an imaginative way characterized by a high degree of innovation, divergent thinking, and risk taking.)	CAL1401b	1	Very little	36	4	313	5	3.2	3.1 **	.11 △
		2	Some	134	16	1,248	19			
		3	Quite a bit	298	37	2,554	39			
		4	Very much	344	42	2,385	37			
		Total		812	100	6,500	100			
c. Information literacy and research skills (a set of abilities requiring individuals to “recognize when information is needed and have the ability to effectively locate, evaluate, and apply the needed information.”)	CAL1401c	1	Very little	30	4	228	4	3.3	3.1 ***	.15 △
		2	Some	109	13	1,148	18			
		3	Quite a bit	293	36	2,530	39			
		4	Very much	381	47	2,554	39			
		Total		813	100	6,460	100			
2. How important are the following experiences to your success at this institution?										
a. Ability to interact with faculty in class	CAL1402a	1	Not important	15	2	150	3	3.4	3.4	.07
		2	Slightly important	75	10	650	10			
		3	Important	276	34	2,410	37			
		4	Very important	448	54	3,315	50			
		Total		814	100	6,525	100			
b. Ability to interact with other students in class	CAL1402b	1	Not important	24	3	215	3	3.2	3.2	-.04
		2	Slightly important	122	15	932	15			
		3	Important	323	40	2,466	38			
		4	Very important	336	41	2,891	44			
		Total		805	100	6,504	100			
c. Access to supplemental instruction/course problem solving sessions	CAL1402c	1	Not important	51	7	381	6	3.1	3.1	.05
		2	Slightly important	123	15	1,178	18			
		3	Important	315	39	2,482	38			
		4	Very important	319	40	2,451	37			
		Total		808	100	6,492	100			
d. Access to free tutoring/writing assistance	CAL1402d	1	Not important	96	13	958	15	3.0	2.8 ***	.17 △
		2	Slightly important	156	19	1,539	24			
		3	Important	221	27	1,831	28			
		4	Very important	335	40	2,159	32			
		Total		808	100	6,487	100			
e. Peer networking with students in your class	CAL1402e	1	Not important	61	8	426	7	3.0	3.1	-.02
		2	Slightly important	156	20	1,228	19			
		3	Important	273	33	2,346	36			
		4	Very important	321	39	2,485	38			
		Total		811	100	6,485	100			

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to the Endnotes page for key to triangle symbols.
Note: For some items, lower scores may be preferable due to wording.

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				CSUSB		California State		CSUSB	California State	
				Count	%	Count	%	Mean	Mean	Effect size ^d
f. Parental expectations for your success	CAL1402f	1	Not important	228	29	1,616	25	2.5	2.6	-.03
		2	Slightly important	145	18	1,345	21			
		3	Important	222	27	1,802	28			
		4	Very important	218	27	1,722	26			
		Total		813	100	6,485	100			
3. When comparing yourself to your peers at this institution, how would you evaluate your own level of academic preparation in the following areas?										
a. In your major classes	CAL1403a	1	Less prepared	51	6	598	10	2.4	2.3 ***	.14
		2	Equally prepared	421	52	3,493	54			
		3	More prepared	338	42	2,373	36			
		—	Not applicable	2	0	38	1			
		Total		812	100	6,502	100			
b. In your General Education classes	CAL1403b	1	Less prepared	60	7	580	9	2.4	2.3	.07
		2	Equally prepared	393	48	3,081	48			
		3	More prepared	348	44	2,687	41			
		—	Not applicable	10	1	129	2			
		Total		811	100	6,477	100			
4. To what extent do you agree that you will graduate from this institution?										
	CAL1404	1	Strongly disagree	2	0	31	0	3.9	3.9 *	.08
		2	Disagree	3	1	21	0			
		3	Agree	45	6	540	9			
		4	Strongly agree	753	93	5,831	90			
		Total		803	100	6,423	100			
5. To what extent do you feel the following?										
a. Safe on this campus	CAL1405a	1	Not at all	4	1	174	3	3.7	3.4 ***	.40
		2	Very little	17	2	477	7			
		3	Some	242	29	2,673	40			
		4	Very much	549	69	3,109	49			
		—	Not applicable	3	0	51	1			
Total		815	100	6,484	100					
b. A sense of community at this institution	CAL1405b	1	Not at all	51	7	578	9	3.0	2.8 ***	.22
		2	Very little	147	18	1,507	23			
		3	Some	351	43	2,812	43			
		4	Very much	254	31	1,480	23			
		—	Not applicable	6	1	80	1			
Total		809	100	6,457	100					

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

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				CSUSB		California State		CSUSB	California State	
				Count	%	Count	%	Mean	Mean	Effect size ^d
6. For which of the following reasons have you chosen to register for courses that did not fulfill either General Education or major requirements? (Check all that apply.)										
	CAL1406a	—	For personal interest/enrichment	514	70	3,859	67			
	CAL1406b	—	For my job	104	14	708	13			
	CAL1406c	—	For professional development	259	36	1,791	31			
	CAL1406d	—	To maintain financial aid eligibility	233	31	1,449	25			
	CAL1406e	—	Thought it was required for General Education	119	15	1,310	22			
	CAL1406f	—	Thought it was required for my major	117	16	1,106	19			
	CAL1406g	—	My major faculty advisor suggested it	84	11	572	10			
	CAL1406h	—	My General Education advisor suggested it	26	4	341	6			
	CAL1406i	—	It was required for a change of major	59	8	416	7			
	CAL1406j	—	Could not get the classes that I wanted	231	31	1,925	33			
7. How would you evaluate your experience with regard to the availability of courses required for either General Education or your major in this institution?										
a. The General Education required courses have been available.	CAL1407a	1	Hardly ever	40	5	327	5	3.0	2.9 ***	.19 △
		2	Some of the time	165	20	1,704	26			
		3	Most of the time	299	37	2,598	41			
		4	Almost or nearly always	276	35	1,560	25			
		—	Not applicable (haven't tried to take any yet)	20	3	246	4			
			Total	800	100	6,435	100			
b. The major required courses have been available.	CAL1407b	1	Hardly ever	58	8	666	10	2.9	2.7 ***	.22 △
		2	Some of the time	199	25	2,003	31			
		3	Most of the time	275	34	2,147	34			
		4	Almost or nearly always	266	33	1,564	24			
		—	Not applicable (haven't tried to take any yet)	2	0	22	0			
			Total	800	100	6,402	100			
8. What was your primary reason for working for pay (either off or on campus)?										
	CAL1408	—	To gain knowledge/skills/experience	88	11	861	14			
		—	To earn extra spending money	45	5	419	7			
		—	To keep busy	6	1	59	1			
		—	To earn money for college expenses	167	21	1,212	18			
		—	To earn money for basic expenses	320	40	2,602	39			
		—	I don't work for pay	185	22	1,340	21			
			Total	811	100	6,493	100			

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

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				CSUSB		California State		CSUSB	California State	Effect size ^d
				Count	%	Count	%	Mean	Mean	
9. How likely is it that financial problems will delay you in completing your undergraduate education?										
	CAL1409	1	Very unlikely	301	37	2,202	33	2.6	2.7 *	-0.09 ▽
		2	Somewhat unlikely	116	15	955	15			
		3	Not sure	134	16	1,134	18			
		4	Somewhat likely	145	18	1,165	18			
		5	Very likely	110	14	1,034	16			
		Total		806	100	6,490	100			
10. If financial problems affected your progress in completing your undergraduate education, what actions did you take? (Check all that apply.)										
	CAL1410a	—	Took fewer units each term to reduce my tuition costs	93	12	868	14			
	CAL1410b	—	Took fewer units each term to work more hours	109	14	1,129	18			
	CAL1410c	—	Enrolled in community college courses to reduce costs	141	17	1,546	24			
	CAL1410d	—	Had to stop enrolling in any college courses to reduce my expenses	57	8	462	7			
	CAL1410e	—	Transferred from a more expensive institution to enroll at this institution	13	1	139	2			
	CAL1410f	—	Not applicable	512	64	3,637	57			

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to the Endnotes page for key to triangle symbols.
 Note: For some items, lower scores may be preferable due to wording.

First-Year Students

Variable name	N	Mean		Standard error ^f		Standard deviation ^g		DF ^h	Sig. ⁱ	Effect size ^d
	CSUSB	CSUSB	California State	CSUSB	California State	CSUSB	California State			
CAL1401a	341	2.69	2.63	.05	.02	0.95	0.94	2,345	.263	.07
CAL1401b	339	3.00	2.94	.05	.02	0.84	0.86	2,345	.225	.07
CAL1401c	338	3.07	2.94	.04	.02	0.82	0.84	2,334	.011	.15
CAL1402a	340	3.29	3.31	.05	.02	0.84	0.72	425	.765	-.02
CAL1402b	340	3.15	3.27	.05	.02	0.89	0.76	426	.024	-.15
CAL1402c	339	3.19	3.20	.05	.02	0.84	0.79	444	.898	-.01
CAL1402d	338	3.34	3.23	.04	.02	0.81	0.85	2,348	.022	.13
CAL1402e	339	3.06	3.14	.05	.02	0.92	0.84	2,344	.139	-.09
CAL1402f	333	2.99	2.99	.05	.02	0.98	0.95	2,339	.959	.00
CAL1403a	297	2.07	2.03	.04	.02	0.68	0.64	396	.331	.06
CAL1403b	333	2.26	2.16	.03	.01	0.58	0.60	2,314	.006	.16
CAL1404	331	3.59	3.54	.03	.01	0.61	0.62	2,312	.238	.07
CAL1405a	336	3.63	3.43	.03	.02	0.59	0.68	498	.000	.29
CAL1405b	336	3.06	3.02	.05	.02	0.90	0.86	2,314	.402	.05
CAL1407a	332	2.65	2.74	.05	.02	0.95	0.88	432	.109	-.10
CAL1407b	287	2.52	2.59	.06	.02	1.07	0.97	377	.365	-.06
CAL1409	336	3.18	3.16	.07	.03	1.20	1.23	2,337	.744	.02

Seniors

Variable name	N	Mean		Standard error ^f		Standard deviation ^g		DF ^h	Sig. ⁱ	Effect size ^d
	CSUSB	CSUSB	California State	CSUSB	California State	CSUSB	California State			
								<i>Comparisons with:</i>		
CAL1401a	817	2.89	2.80	.03	.01	0.96	0.95	7,235	.009	.10
CAL1401b	814	3.17	3.08	.03	.01	0.85	0.87	7,225	.002	.11
CAL1401c	815	3.25	3.13	.03	.01	0.83	0.84	7,183	.000	.15
CAL1402a	816	3.40	3.35	.03	.01	0.75	0.76	7,251	.066	.07
CAL1402b	807	3.20	3.23	.03	.01	0.81	0.82	7,221	.306	-.04
CAL1402c	811	3.11	3.06	.03	.01	0.89	0.89	7,216	.168	.05
CAL1402d	808	2.95	2.78	.04	.01	1.05	1.06	1,024	.000	.17
CAL1402e	813	3.04	3.06	.03	.01	0.95	0.91	7,207	.606	-.02
CAL1402f	815	2.51	2.55	.04	.01	1.17	1.13	1,017	.400	-.03
CAL1403a	812	2.36	2.27	.02	.01	0.60	0.62	7,186	.000	.14
CAL1403b	802	2.37	2.33	.02	.01	0.62	0.64	7,066	.081	.07
CAL1404	805	3.92	3.89	.01	.00	0.32	0.37	1,088	.015	.08
CAL1405a	813	3.66	3.38	.02	.01	0.55	0.73	1,217	.000	.40
CAL1405b	806	3.00	2.80	.03	.01	0.87	0.90	1,036	.000	.22
CAL1407a	781	3.05	2.89	.03	.01	0.88	0.85	6,891	.000	.19
CAL1407b	799	2.93	2.72	.03	.01	0.94	0.95	1,015	.000	.22
CAL1409	809	2.55	2.69	.05	.02	1.47	1.49	7,206	.016	-.09

Endnotes

- a. Column percentages are weighted by gender 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 gender 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*.
- e. Statistics are weighted by gender 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 *Ns* due to weighting and whether equal variances were assumed.
- i. Statistical comparisons are two-tailed independent t-tests. Statistical significance represents the probability that the difference between your students' mean and that of the comparison group is due to chance.

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.