



NSSE 2014 Topical Module
Global Perspectives—Cognitive and Social
The State University of New York at Geneseo

About This Topical Module

NSSE has partnered with the Global Perspective Institute to derive a short module from the Global Perspective Inventory (GPI). The module probes the cognitive and social elements of a global perspective, asking about experiences with global learning and views on intercultural understanding. The module complements questions on the core survey about student experiences with people from different backgrounds, course emphasis on integrative and reflective learning, and participation in study abroad.

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 'Nat'l Public Masters' column of this report.

Group label	Natl Public Masters
Date submitted	6/12/14
How was this comparison group constructed?	Your institution customized this group by selecting institutional characteristics as follows: Sector (Pub); Basic Classification (Master's L, Master's M, Master's S)
Group description	All public Master's small, medium and large program schools.

'Nat'l Public Masters' institutions (N=10)

Bridgewater State University (Bridgewater, MA)
 SUNY Herbert H. Lehman College (Bronx, NY)
 Fayetteville State University (Fayetteville, NC)
 SUNY College at Oneonta (Oneonta, NY)
 Tennessee Technological University (Cookeville, TN)
 University of Michigan-Dearborn (Dearborn, MI)
 University of Northern Iowa (Cedar Falls, IA)
 University of Wisconsin-River Falls (River Falls, WI)
 Winthrop University (Rock Hill, SC)
 Worcester State University (Worcester, MA)

First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				SUNY Geneseo		Natl Public Masters		SUNY Geneseo	Natl Public Masters	Effect size ^d
				Count	%	Count	%	Mean	Mean	
1. How much do you agree or disagree with the following statements?										
a. When I notice cultural differences, my culture tends to have the better approach.	GPI01a	1	Strongly disagree	22	9	88	5	2.8	3.1 ***	-.34
		2	Disagree	39	17	250	13			
		3	Neither agree nor disagree	137	62	1,056	56			
		4	Agree	15	7	374	20			
		5	Strongly agree	9	4	113	6			
			Total	222	100	1,881	100			
b. Most of my friends are from my own ethnic background.	GPI01b	1	Strongly disagree	14	6	87	6	3.4	3.5	-.11
		2	Disagree	46	21	261	14			
		3	Neither agree nor disagree	25	12	335	19			
		4	Agree	107	49	884	46			
		5	Strongly agree	27	12	314	16			
			Total	219	100	1,881	100			
c. I think of my life in terms of giving back to society.	GPI01c	1	Strongly disagree	0	0	26	2	3.6	3.6	-.07
		2	Disagree	23	12	123	7			
		3	Neither agree nor disagree	70	33	614	33			
		4	Agree	98	41	840	44			
		5	Strongly agree	29	14	268	15			
			Total	220	100	1,871	100			
d. Some people have a culture and others do not.	GPI01d	1	Strongly disagree	75	33	348	19	2.1	2.6 ***	-.39
		2	Disagree	73	33	587	31			
		3	Neither agree nor disagree	48	22	557	30			
		4	Agree	20	9	287	16			
		5	Strongly agree	4	2	86	5			
			Total	220	100	1,865	100			
e. In different settings, what is right and wrong is simple to determine.	GPI01e	1	Strongly disagree	33	15	100	6	2.6	3.3 ***	-.61
		2	Disagree	73	33	361	19			
		3	Neither agree nor disagree	66	31	492	27			
		4	Agree	33	15	692	37			
		5	Strongly agree	12	6	230	12			
			Total	217	100	1,875	100			
f. I am informed of current issues that impact international relations.	GPI01f	1	Strongly disagree	9	4	52	3	3.4	3.4	.04
		2	Disagree	44	19	301	16			
		3	Neither agree nor disagree	42	19	592	31			
		4	Agree	99	46	740	41			
		5	Strongly agree	26	12	182	10			
			Total	220	100	1,867	100			
g. I understand the reasons and causes of conflict among nations of different cultures.	GPI01g	1	Strongly disagree	2	1	38	2	3.6	3.5	.06
		2	Disagree	33	14	221	11			
		3	Neither agree nor disagree	50	24	594	31			
		4	Agree	106	48	827	45			
		5	Strongly agree	27	13	202	11			
			Total	218	100	1,882	100			

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

First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				SUNY Geneseo		Natl Public Masters		SUNY Geneseo	Natl Public Masters	Effect size ^d
				Count	%	Count	%	Mean	Mean	
h. I work for the rights of others.	GPI01h	1	Strongly disagree	2	1	21	1	3.5	3.5	.08
		2	Disagree	12	6	129	7			
		3	Neither agree nor disagree	84	38	826	45			
		4	Agree	98	44	695	37			
		5	Strongly agree	22	10	206	11			
		Total	218	100	1,877	100				
i. I take into account different perspectives before drawing conclusions about the world around me.	GPI01i	1	Strongly disagree	0	0	12	1	4.2	4.0 ***	.33
		2	Disagree	4	2	50	3			
		3	Neither agree nor disagree	22	10	361	19			
		4	Agree	122	53	1,061	56			
		5	Strongly agree	72	34	392	22			
		Total	220	100	1,876	100				
j. I understand how various cultures of this world interact socially.	GPI01j	1	Strongly disagree	2	1	19	1	3.7	3.7	.07
		2	Disagree	18	7	146	7			
		3	Neither agree nor disagree	53	24	546	29			
		4	Agree	115	53	921	50			
		5	Strongly agree	30	14	238	13			
		Total	218	100	1,870	100				
I consider different cultural perspectives when evaluating global problems.	GPI01k	1	Strongly disagree	1	1	15	1	3.9	3.7 **	.21
		2	Disagree	11	5	94	5			
		3	Neither agree nor disagree	44	20	564	30			
		4	Agree	115	53	928	50			
		5	Strongly agree	48	22	263	15			
		Total	219	100	1,864	100				
l. I rely primarily on authorities to determine what is true in the world.	GPI01l	1	Strongly disagree	43	21	244	14	2.3	2.6 ***	-.29
		2	Disagree	92	42	649	35			
		3	Neither agree nor disagree	54	24	628	33			
		4	Agree	28	13	283	15			
		5	Strongly agree	1	0	68	4			
		Total	218	100	1,872	100				
m. I know how to analyze the basic characteristics of a culture.	GPI01m	1	Strongly disagree	0	0	16	1	3.7	3.6	.10
		2	Disagree	17	8	111	6			
		3	Neither agree nor disagree	53	24	609	32			
		4	Agree	127	58	987	53			
		5	Strongly agree	19	10	142	8			
		Total	216	100	1,865	100				
n. I put the needs of others above my own personal wants.	GPI01n	1	Strongly disagree	1	1	16	1	3.6	3.7	-.11
		2	Disagree	13	6	122	7			
		3	Neither agree nor disagree	84	40	544	30			
		4	Agree	89	39	870	47			
		5	Strongly agree	31	15	314	16			
		Total	218	100	1,866	100				

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

First-Year Students

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				SUNY Geneseo		Natl Public Masters		SUNY Geneseo	Natl Public Masters	
				Count	%	Count	%	Mean	Mean	Effect size ^d
o. I can discuss cultural differences from an informed perspective.	GPI01o	1	Strongly disagree	2	1	17	1	3.7	3.5 **	.22
		2	Disagree	16	7	193	10			
		3	Neither agree nor disagree	60	26	657	35			
		4	Agree	112	53	845	46			
		5	Strongly agree	27	13	155	8			
		Total	217	100	1,867	100				
p. I intentionally involve people from many cultural backgrounds in my life.	GPI01p	1	Strongly disagree	5	3	35	2	3.2	3.3	-.05
		2	Disagree	31	14	267	14			
		3	Neither agree nor disagree	106	48	823	45			
		4	Agree	57	26	571	30			
		5	Strongly agree	19	9	166	9			
		Total	218	100	1,862	100				
q. I rarely question what I have been taught about the world around me.	GPI01q	1	Strongly disagree	62	30	257	15	2.0	2.6 ***	-.60
		2	Disagree	114	51	650	35			
		3	Neither agree nor disagree	27	12	547	29			
		4	Agree	13	6	341	17			
		5	Strongly agree	2	1	76	4			
		Total	218	100	1,871	100				
r. I consciously behave in terms of making a difference.	GPI01r	1	Strongly disagree	3	2	10	1	3.5	3.6	-.12
		2	Disagree	15	7	84	5			
		3	Neither agree nor disagree	77	35	669	36			
		4	Agree	101	46	894	47			
		5	Strongly agree	21	10	205	11			
		Total	217	100	1,862	100				
s. Volunteering is not an important priority in my life.	GPI01s	1	Strongly disagree	40	18	318	16	2.3	2.5 *	-.15
		2	Disagree	96	44	717	38			
		3	Neither agree nor disagree	57	27	534	30			
		4	Agree	21	10	229	13			
		5	Strongly agree	3	1	57	3			
		Total	217	100	1,855	100				
t. I frequently interact with people from a different country from my own.	GPI01t	1	Strongly disagree	8	4	91	5	3.1	3.2	-.06
		2	Disagree	66	29	419	21			
		3	Neither agree nor disagree	58	27	632	34			
		4	Agree	64	31	534	29			
		5	Strongly agree	22	10	188	11			
		Total	218	100	1,864	100				
u. I frequently interact with people from a race/ethnic group different from my own.	GPI01u	1	Strongly disagree	3	1	46	3	3.7	3.6	.06
		2	Disagree	29	13	221	12			
		3	Neither agree nor disagree	56	26	522	28			
		4	Agree	82	38	759	40			
		5	Strongly agree	48	21	318	18			
		Total	218	100	1,866	100				

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

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				SUNY Geneseo		Natl Public Masters		SUNY Geneseo	Natl Public Masters	Effect size ^d
				Count	%	Count	%	Mean	Mean	
1. How much do you agree or disagree with the following statements?										
a. When I notice cultural differences, my culture tends to have the better approach.	GPI01a	1	Strongly disagree	47	19	245	8	2.6	2.9 ***	-0.35
		2	Disagree	44	19	567	17			
		3	Neither agree nor disagree	118	50	1,850	57			
		4	Agree	19	8	445	14			
		5	Strongly agree	7	3	133	4			
		Total		235	100	3,240	100			
b. Most of my friends are from my own ethnic background.	GPI01b	1	Strongly disagree	26	11	153	5	3.5	3.5	.06
		2	Disagree	28	12	577	19			
		3	Neither agree nor disagree	23	10	507	16			
		4	Agree	116	48	1,498	45			
		5	Strongly agree	43	19	494	15			
		Total		236	100	3,229	100			
c. I think of my life in terms of giving back to society.	GPI01c	1	Strongly disagree	1	1	25	1	3.7	3.8	-.08
		2	Disagree	21	10	195	6			
		3	Neither agree nor disagree	59	25	935	29			
		4	Agree	120	51	1,443	44			
		5	Strongly agree	35	14	628	20			
		Total		236	100	3,226	100			
d. Some people have a culture and others do not.	GPI01d	1	Strongly disagree	111	48	873	27	1.8	2.3 ***	-.46
		2	Disagree	70	30	1,082	33			
		3	Neither agree nor disagree	41	17	817	26			
		4	Agree	11	5	356	11			
		5	Strongly agree	1	1	88	3			
		Total		234	100	3,216	100			
e. In different settings, what is right and wrong is simple to determine.	GPI01e	1	Strongly disagree	33	14	270	8	2.7	3.0 ***	-.28
		2	Disagree	77	32	879	27			
		3	Neither agree nor disagree	61	27	895	28			
		4	Agree	57	25	903	28			
		5	Strongly agree	7	3	278	9			
		Total		235	100	3,225	100			
f. I am informed of current issues that impact international relations.	GPI01f	1	Strongly disagree	8	3	89	3	3.5	3.5	-.04
		2	Disagree	35	14	429	13			
		3	Neither agree nor disagree	57	24	891	27			
		4	Agree	108	47	1,394	44			
		5	Strongly agree	27	12	408	14			
		Total		235	100	3,211	100			
g. I understand the reasons and causes of conflict among nations of different cultures.	GPI01g	1	Strongly disagree	7	3	55	2	3.4	3.5 *	-.15
		2	Disagree	44	18	394	11			
		3	Neither agree nor disagree	54	23	962	30			
		4	Agree	112	48	1,454	45			
		5	Strongly agree	19	8	358	12			
		Total		236	100	3,223	100			

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Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				SUNY Geneseo		Nat'l Public Masters		SUNY Geneseo	Nat'l Public Masters	
				Count	%	Count	%	Mean	Mean	Effect size ^d
h. I work for the rights of others.	GPI01h	1	Strongly disagree	2	1	36	1	3.5	3.6	-.07
		2	Disagree	25	11	200	6			
		3	Neither agree nor disagree	91	39	1,286	40			
		4	Agree	83	35	1,264	38			
		5	Strongly agree	34	14	431	14			
		Total	235	100	3,217	100				
i. I take into account different perspectives before drawing conclusions about the world around me.	GPI01i	1	Strongly disagree	0	0	11	0	4.2	4.1	.12
		2	Disagree	7	3	53	2			
		3	Neither agree nor disagree	18	7	457	14			
		4	Agree	134	57	1,780	55			
		5	Strongly agree	75	32	912	29			
		Total	234	100	3,213	100				
j. I understand how various cultures of this world interact socially.	GPI01j	1	Strongly disagree	2	1	25	1	3.7	3.7	-.04
		2	Disagree	21	9	196	6			
		3	Neither agree nor disagree	52	22	885	28			
		4	Agree	130	55	1,661	51			
		5	Strongly agree	30	13	453	15			
		Total	235	100	3,220	100				
k. I consider different cultural perspectives when evaluating global problems.	GPI01k	1	Strongly disagree	2	1	25	1	4.0	3.9 *	.16
		2	Disagree	6	3	87	3			
		3	Neither agree nor disagree	35	15	728	23			
		4	Agree	134	57	1,724	53			
		5	Strongly agree	58	24	631	21			
		Total	235	100	3,195	100				
l. I rely primarily on authorities to determine what is true in the world.	GPI01l	1	Strongly disagree	45	19	577	19	2.3	2.4	-.08
		2	Disagree	104	44	1,305	40			
		3	Neither agree nor disagree	61	26	890	28			
		4	Agree	24	10	370	11			
		5	Strongly agree	2	1	73	2			
		Total	236	100	3,215	100				
m. I know how to analyze the basic characteristics of a culture.	GPI01m	1	Strongly disagree	5	2	18	1	3.6	3.7	-.05
		2	Disagree	19	8	174	5			
		3	Neither agree nor disagree	55	23	926	29			
		4	Agree	135	58	1,810	56			
		5	Strongly agree	22	9	271	9			
		Total	236	100	3,199	100				
n. I put the needs of others above my own personal wants.	GPI01n	1	Strongly disagree	1	1	37	1	3.7	3.7	.10
		2	Disagree	19	8	214	7			
		3	Neither agree nor disagree	58	25	955	31			
		4	Agree	117	49	1,504	46			
		5	Strongly agree	41	17	501	15			
		Total	236	100	3,211	100				

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

Seniors

Item wording or description	Variable name	Values ^c	Response options	Frequency Distributions ^a				Statistical Comparisons ^b		
				SUNY Geneseo		Natl Public Masters		SUNY Geneseo	Natl Public Masters	Effect size ^d
				Count	%	Count	%	Mean	Mean	
o. I can discuss cultural differences from an informed perspective.	GPI01o	1	Strongly disagree	2	1	31	1	3.8	3.7 *	.15 △
		2	Disagree	14	6	203	6			
		3	Neither agree nor disagree	40	17	857	27			
		4	Agree	144	62	1,710	53			
		5	Strongly agree	33	14	393	13			
		Total		233	100	3,194	100			
p. I intentionally involve people from many cultural backgrounds in my life.	GPI01p	1	Strongly disagree	7	3	62	2	3.2	3.3 *	-.14 ▽
		2	Disagree	46	20	464	15			
		3	Neither agree nor disagree	104	44	1,454	45			
		4	Agree	54	23	920	28			
		5	Strongly agree	23	10	314	10			
		Total		234	100	3,214	100			
q. I rarely question what I have been taught about the world around me.	GPI01q	1	Strongly disagree	60	26	726	23	2.0	2.2 ***	-.22 ▽
		2	Disagree	129	54	1,392	43			
		3	Neither agree nor disagree	31	13	723	22			
		4	Agree	12	5	302	9			
		5	Strongly agree	3	1	67	2			
		Total		235	100	3,210	100			
r. I consciously behave in terms of making a difference.	GPI01r	1	Strongly disagree	1	1	19	1	3.7	3.7	-.03
		2	Disagree	16	7	158	5			
		3	Neither agree nor disagree	72	31	994	31			
		4	Agree	110	46	1,562	48			
		5	Strongly agree	36	15	478	15			
		Total		235	100	3,211	100			
s. Volunteering is not an important priority in my life.	GPI01s	1	Strongly disagree	47	20	618	19	2.4	2.4	-.04
		2	Disagree	101	42	1,262	39			
		3	Neither agree nor disagree	40	18	845	27			
		4	Agree	39	18	390	13			
		5	Strongly agree	4	2	89	3			
		Total		231	100	3,204	100			
t. I frequently interact with people from a different country from my own.	GPI01t	1	Strongly disagree	14	6	110	3	3.1	3.4 ***	-.27 ▽
		2	Disagree	75	32	657	20			
		3	Neither agree nor disagree	48	20	915	28			
		4	Agree	69	30	1,086	34			
		5	Strongly agree	28	12	439	15			
		Total		234	100	3,207	100			
u. I frequently interact with people from a race/ethnic group different from my own.	GPI01u	1	Strongly disagree	6	3	56	2	3.5	3.7 *	-.16 ▽
		2	Disagree	46	20	405	12			
		3	Neither agree nor disagree	45	19	775	24			
		4	Agree	100	43	1,399	44			
		5	Strongly agree	37	16	569	19			
		Total		234	100	3,204	100			

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

First-Year Students

Variable name	N	Mean		Standard error ^f		Standard deviation ^g		DF ^h	Sig. ⁱ	Effect size ^d
	SUNY Geneseo	SUNY Geneseo	Natl Public Masters	SUNY Geneseo	Natl Public Masters	SUNY Geneseo	Natl Public Masters	Comparisons with: Natl Public Masters		
GPI01a	220	2.80	3.10	.06	.02	0.87	0.87	2,593	.000	-.34
GPI01b	216	3.40	3.52	.08	.02	1.13	1.09	2,587	.112	-.11
GPI01c	218	3.57	3.63	.06	.02	0.87	0.87	2,574	.336	-.07
GPI01d	218	2.14	2.56	.07	.02	1.06	1.10	262	.000	-.39
GPI01e	214	2.64	3.30	.07	.02	1.09	1.08	2,582	.000	-.61
GPI01f	218	3.44	3.40	.07	.02	1.05	0.95	250	.587	.04
GPI01g	215	3.58	3.52	.06	.02	0.92	0.90	2,591	.373	.06
GPI01h	215	3.55	3.49	.05	.02	0.80	0.82	2,584	.287	.08
GPI01i	218	4.20	3.95	.05	.02	0.70	0.75	2,584	.000	.33
GPI01j	216	3.72	3.66	.06	.02	0.83	0.83	2,572	.324	.07
GPI01k	217	3.90	3.73	.06	.02	0.82	0.79	2,563	.003	.21
GPI01l	216	2.31	2.60	.07	.02	0.96	1.02	2,578	.000	-.29
GPI01m	214	3.69	3.62	.05	.02	0.76	0.75	2,566	.164	.10
GPI01n	216	3.61	3.71	.06	.02	0.83	0.85	2,567	.112	-.11
GPI01o	215	3.70	3.51	.06	.02	0.82	0.82	2,571	.002	.22
GPI01p	216	3.24	3.29	.06	.02	0.89	0.90	2,562	.446	-.05
GPI01q	216	1.97	2.59	.06	.02	0.85	1.06	280	.000	-.60
GPI01r	214	3.54	3.64	.06	.02	0.84	0.76	2,564	.082	-.12
GPI01s	215	2.34	2.49	.06	.02	0.94	1.01	262	.024	-.15
GPI01t	216	3.14	3.20	.07	.02	1.06	1.05	2,567	.421	-.06
GPI01u	216	3.66	3.59	.07	.02	1.00	0.99	2,568	.381	.06

Seniors

Variable name	N		Mean		Standard error ^f		Standard deviation ^g		DF ^h	Sig. ⁱ	Effect size ^d
	SUNY Geneseo		Natl Public Masters		SUNY Geneseo		Natl Public Masters				
	SUNY Geneseo	SUNY Geneseo	Natl Public Masters	SUNY Geneseo	Natl Public Masters	SUNY Geneseo	Natl Public Masters	Comparisons with: Natl Public Masters			
GPI01a	234	2.58	2.89	.07	.01	1.00	0.88	255	.000	-.35	
GPI01b	235	3.53	3.46	.08	.02	1.24	1.10	4,117	.344	.06	
GPI01c	235	3.68	3.75	.06	.01	0.85	0.87	4,116	.214	-.08	
GPI01d	233	1.81	2.30	.06	.02	0.92	1.07	271	.000	-.46	
GPI01e	234	2.71	3.02	.07	.02	1.08	1.11	4,117	.000	-.28	
GPI01f	234	3.50	3.54	.06	.02	0.98	0.96	4,098	.571	-.04	
GPI01g	235	3.40	3.54	.06	.01	0.98	0.90	258	.033	-.15	
GPI01h	234	3.51	3.57	.06	.01	0.90	0.85	4,107	.278	-.07	
GPI01i	233	4.19	4.10	.05	.01	0.69	0.72	4,100	.066	.12	
GPI01j	233	3.70	3.73	.05	.01	0.84	0.81	4,106	.591	-.04	
GPI01k	234	4.02	3.90	.05	.01	0.75	0.78	264	.016	.16	
GPI01l	235	2.31	2.39	.06	.02	0.92	0.99	4,104	.222	-.08	
GPI01m	235	3.64	3.68	.05	.01	0.84	0.74	256	.498	-.05	
GPI01n	235	3.75	3.66	.06	.01	0.86	0.87	4,099	.119	.10	
GPI01o	232	3.83	3.71	.05	.01	0.77	0.80	261	.024	.15	
GPI01p	233	3.17	3.29	.06	.01	0.97	0.91	4,102	.045	-.14	
GPI01q	233	2.02	2.23	.06	.02	0.86	0.98	271	.000	-.22	
GPI01r	233	3.69	3.71	.05	.01	0.83	0.80	4,098	.626	-.03	
GPI01s	229	2.39	2.43	.07	.02	1.06	1.03	4,084	.606	-.04	
GPI01t	233	3.09	3.37	.08	.02	1.15	1.06	256	.000	-.27	
GPI01u	233	3.49	3.66	.07	.02	1.06	0.97	256	.025	-.16	

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.