

NSSE 2017 Topical Module Report Global Learning

Western Michigan University

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Administration Summary Western Michigan University

About This Topical Module

NSSE's Global Learning module assesses student experiences and coursework that emphasize global affairs, world cultures, nationalities, religions, and other international topics. The module complements items on the core NSSE questionnaire about student experiences with people from different backgrounds, course emphasis on integrative and reflective learning, and participation in study abroad. It is designed to complement the American Council on Education's 2016 edition of the Mapping Internationalization on U.S. Campuses survey.

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 'Carnegie-Aspiration' column of this report.

Group label	Carnegie-Aspiration
Date submitted	5/17/17
How was this comparison group constructed?	Your institution customized this comparison group by selecting institutions from all module participants.
Group description	These are institutions that are our Basic Carnegie peers and a few aspirational institutions.

Carnegie-Aspiration (N=14)

Bowling Green State University (Bowling Green, OH)

Kansas State University (Manhattan, KS)*

Miami University-Oxford (Oxford, OH)

North Carolina State University (Raleigh, NC)

Rensselaer Polytechnic Institute (Troy, NY)

Texas Christian University (Fort Worth, TX)*

Texas Tech University (Lubbock, TX)

University of Connecticut (Storrs, CT)*

University of Denver (Denver, CO)*

University of Nebraska at Lincoln (Lincoln, NE)*

University of New Orleans, The (New Orleans, LA)

University of Oklahoma (Norman, OK)*

University of South Florida (Tampa, FL)

University of Tulsa (Tulsa, OK)*



Frequencies and Statistical Comparisons Western Michigan University

				Frequency Distributions ^a				Statistical Comparisons ^b			
				WMU		Carnegie Aspiratio		WMU	Carne Aspira	•	
Item wording or description	Variable name	-Values ^c Response options		Count	%	Count	%	Mean	Mean	Effect size ^d	
1. How much does your insti	tution emphasize t	he follo	wing?								
a. Providing courses that focus	GBL01a	1	Very little	30	8	544	7				
on global and international		2	Some	144	39	3,076	38				
topics		3	Quite a bit	144	39	3,299	40	2.6	2.6	06	
		4	Very much	51	14	1,303	15				
			Total	369	100	8,222	100				
b. Providing activities and	GBL01b	1	Very little	22	6	496	6				
experiences (speakers,		2	Some	137	38	2,464	31				
events) that focus on global		3	Quite a bit	134	36	3,566	44	2.7	2.8	05	
and international topics		4	Very much	76	21	1,635	19				
			Total	369	100	8,161	100				
2. Which of the following ha	vo vou dono or do v	ou nlar	to do hoforo you graduate	, 2 ^j							
a. Complete a <i>course</i> that	GBL02a	ou piai	Have not decided	63	17	1,642	20				
focuses on global trends or	GBL02a		Do not plan to do	76	21	1,556	20				
issues (human rights,	(Means indicate the		Plan to do	160	44	3,252	39	19%	2001	0.4	
international relations, world	percentage who		Done or in progress	70	19	1,747	20	1970	20%	04	
health, climate, etc.)	responded "Done or in progress.")		Total	369	100	8,197	100				
b. Complete a course that	GBL02b		Have not decided	78	21	1,857	23				
focuses on perspectives,	GBL020		Do not plan to do	73	19	1,576	20				
issues, or events from other	(Means indicate the		Plan to do	161	44	3,165	38	15%	100/	10	
countries or regions	percentage who		Done or in progress	55	15	1,589	19	15 70	19%	10	
	responded "Done or in progress.")		Total	366	100	8,187	100				
c. Complete a course that	GBL02c		Have not decided	78	21	2,020	25				
focuses on religions or	GBL02C		Do not plan to do	93	25	2,020	29				
cultural groups other than	(Means indicate the		•		42	,		120/			
your own	percentage who		Plan to do	153		2,436	30	12%	17% *	14	
	responded "Done or in progress.")		Done or in progress Total	45 369	12 100	1,434 8,180	17 100		∇		
	in progress.)		Total	309	100	8,180	100				
3. During the current school	•	s your o	• .			•					
a. Understand the viewpoints,	GBL03a	1	Very little	41	12	1,117	14				
values, or customs of different world cultures,		2	Some	122	33	2,930	36				
nationalities, and religions		3	Quite a bit	141	39	2,808	34	2.6	2.5	.10	
, ,		4	Very much	62	16	1,319	16				
			Total	366	100	8,174	100				
b. Develop skills for	GBL03b	1	Very little	51	14	1,336	17				
interacting effectively and		2	Some	129	35	2,930	36				
appropriately with those from different world		3	Quite a bit	126	35	2,689	33	2.5	2.4	.07	
cultures, nationalities, and		4	Very much	56	15	1,187	14				
religions			Total	362	100	8,142	100				



Frequencies and Statistical Comparisons Western Michigan University

					Frequency Distributions ^a			Statistical Comparisons ^b			
A During the current school year, about how often have you done the following?							Carnegie	<u>-</u>		Carne	egie-
## A During the current school year, about how offers in sever Value* V					WMU		Aspiratio	n	WMU	Aspira	
4. During the current school year, about how often have you done the following? a. Discussed international or GBL04a 1 Never 153 41 3.55 44 3.55 44 06tes 4. Very often 150 14 1.196 14 1.00 8.168 100 b. Talked about international community of the community o	Item wording or description		Values ^c	Response options	Count	%	Count	%	Mean	Mean	
Debta project and issues with other 1			ten hav	re you done the following?					-		
Offices 1	•	•			43	12	833	11			
4 Very often 50 14 1.106 1.106 1.	•		2	Sometimes	153	41	3,535	44			
1	others		3	Often	118	33	2,604	32	2.5	2.5	01
b. Titled about international of BIJ.04b 1 Never 71 20 2.024 25 opportunities (study shrowad, 2 Sometimes 163 44 3.212 40 opportunities (study shrowad, 3 Often 101 28 2.062 25 2.2 2.2 04 opportunities (study opportunities) 4 Very often 30 8 878 10 opportunities (study opportunities) 5 Often 30 8 878 10 opportunities (study opportunities) 6 Often 30 8 878 10 opportunities (opportunities) 7 Often 30 5 1.526 109 opportunities (opportunities) 7 Often 368 100 8.154 100 opportunities (opportunities) 7 Often 38 5 4.99 5 opportunities (opportunities) 7 Often 364 100 8.154 100 opportunities (opportunities) 7 Often 30 4 1.77 1.05 opportunities (opportunities) 7 Often 30 4 1.77 1.05 opportunities (opportunities) 7 Often 30 4 1.07 1.05 opportunities (opportunities) 7 Often 3			4	Very often	50	14	1,196	14			
Opportunities (study abroad, international transform), 2 Sometimes 163 44 3,212 40 40 40 40 40 40 40 4				Total	364	100	8,168	100			
Model UR, field study or research abroad, etc.) with a feed to the program of BL04e 1 Never 116 32 2.678 33 10 10 10 10 10 10 10	b. Talked about international	GBL04b	1	Never	71	20	2,024	25			
Model UN, field study or research abroad, etc.) with a 4 very often 30 s 8 878 10 research abroad, etc.) with a 4 very often 30 s 8 878 10 research abroad, etc.) with a faculty member or advisor 7 rotal 365 100 s 8,176 100 very 116 32 2,678 33 that promoted the understanding of different 30 often 90 25 1,526 19 2.0 2.0 0.6 very often 90 25 1,526 19 25 1,526 19 2.0 0.6 very often 90 25 1,526 19 2.0 0.6 very			2	Sometimes	163	44	3,212	40			
According to the content of the co	-		3	Often	101	28	2,062	25	2.2	2.2	.04
Total 365 100 8,176 100			4	Very often	30	8	878	10			
C. Attended events or activities GBL04c 1 Never 116 32 2,678 33 48 48 49 49 49 49 49 49				•	365	100	8,176	100			
understanding of different world cultures, nationalities, and religions 4 Very often 20 5 5 524 6 6 Morked on out-of-class GBL04d 1 Never 188 52 4.295 52 2.268 28		GBL04c	1		116	32					
understanding of different world cultures, nationalities, and religions 4 Very often 20 5 5 524 6 6 7 5 24 6 7 5 124 100 20 5 5 24 6 7 5 124 100 20 5 5 24 6 7 5 124 100 20 5 5 24 6 7 5 124 100 20 5 22 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2			2	Sometimes	139	38	3,426	41			
Note Committees Note No			3						2.0	2.0	06
Total 365 100 8.154 100									2.0	2.0	.00
Morked on out-of-class GBL04d 1 Never 188 52 4,295 52 2,268 28 28 28 28 28 28 28	and rengions			•							
Committees, student groups, committees, student groups, cet.c) with an international or global focus 1.00 1	d. Worked on out-of-class	GBL04d	1								
Committees, student groups, etc.) with an international or global focus		002014									
Color	= -								1 8	1.7	05
Total 364 100 8,159 100	,								1.0	1.7	.03
e. Participated in a program that pairs domestic and international students (language partners, buddy program, etc.) 1 Never 237 65 5 5,802 71 8 1,278 16 16 1,278 16 16 18 1,278 17 18 18 1,278 16 18 1,278 16 18 1,278 16 18 1,278 16 18 1,278 17 18 18 1,278 16 18 18 1,278 17 18 18 1,278 17 18 18 1,278 17 18 18 18 10 18 18 18 18 18 18 18 18 18 18 18 18 18	giobal focus		•	•							
that pairs domestic and international students (language partners, buddy program, etc.) 3 Often 47 13 765 9 1.6 1.5 * .14 A 200 4 Very often 16 4 300 4 Total 364 100 8.145 100	e Participated in a program	GRI 04e	1								
1.6 1.5 * .14		GBEOTE									
Total Same South Same South Same	international students								1.6	15 *	1.4
Total 364 100 8,145 100									1.0		.14
Study abroad, international internships, international field studies or research, volunteering abroad, etc.]?	program, etc.)		7	•						_	
Section Sect	5a. During the current schoo	l year, have you loo	ked for	r information about global e	ducation pro	grams	and opport	unities			
Section Sect	(study abroad, internation	onal internships, into	ernatio	nal field studies or research	, volunteerin	g abro	ad, etc.)? ^j				
Total 366 100 8,174 100 34% 54% 5.08 5.08 5.09 5.0	• •					_	-	46			
Study abroad or international studies office 127 70 3,011 67				Yes	185	50	4,527	54	50%	54%	08
GBL05b_1 — Study abroad or international studies office 127 70 3,011 67 GBL05b_2 — Major/academic department office 51 28 1,238 28 GBL05b_3 — Career office 12 6 390 10 GBL05b_4 — Academic advisor 74 41 1,704 38 GBL05b_5 — Faculty member 46 26 1,248 28 GBL05b_6 — Attendance at international programs or events 36 20 831 20 GBL05b_7 — Website, newsletter, catalog, or other published sources 67 37 2,209 49 GBL05b_8 — Friends or other students 76 41 2,084 45 GBL05b_9 — Family members 30 17 738 17				Total	366	100	8,174	100			
GBL05b_1 — Study abroad or international studies office 127 70 3,011 67 GBL05b_2 — Major/academic department office 51 28 1,238 28 GBL05b_3 — Career office 12 6 390 10 GBL05b_4 — Academic advisor 74 41 1,704 38 GBL05b_5 — Faculty member 46 26 1,248 28 GBL05b_6 — Attendance at international programs or events 36 20 831 20 GBL05b_7 — Website, newsletter, catalog, or other published sources 67 37 2,209 49 GBL05b_8 — Friends or other students 76 41 2,084 45 GBL05b_9 — Family members 30 17 738 17											
GBL05b_2 — Major/academic department office	5b. Which of the following	ng were your source	es of inf	formation? (Select all that a	pply.)						
GBL05b_3 — Career office 12 6 390 10 GBL05b_4 — Academic advisor 74 41 1,704 38 GBL05b_5 — Faculty member 46 26 1,248 28 GBL05b_6 — Attendance at international programs or events 36 20 831 20 GBL05b_7 — Website, newsletter, catalog, or other published sources GBL05b_8 — Friends or other students 76 41 2,084 45 GBL05b_9 — Family members 30 17 738 17		GBL05b_1	_		127	70	3,011	67			
GBL05b_4 — Academic advisor 74 41 1,704 38 GBL05b_5 — Faculty member 46 26 1,248 28 GBL05b_6 — Attendance at international programs or events 36 20 831 20 GBL05b_7 — Website, newsletter, catalog, or other published sources 67 37 2,209 49 GBL05b_8 — Friends or other students 76 41 2,084 45 GBL05b_9 — Family members 30 17 738 17		GBL05b_2	_		51	28	1,238	28			
GBL05b_5 — Faculty member 46 26 1,248 28 GBL05b_6 — Attendance at international programs or events 36 20 831 20 GBL05b_7 — Website, newsletter, catalog, or other published sources 67 37 2,209 49 GBL05b_8 — Friends or other students 76 41 2,084 45 GBL05b_9 — Family members 30 17 738 17		GBL05b_3	_	Career office	12	6	390	10			
GBL05b_6 — Attendance at international programs or events GBL05b_7 — Website, newsletter, catalog, or other published sources GBL05b_8 — Friends or other students GBL05b_9 — Family members 36 20 831 20 87 37 2,209 49 48 45 38 30 17 738 17		GBL05b_4	_	Academic advisor	74	41	1,704	38			
GBL05b_6 — Attendance at international programs or events GBL05b_7 — Website, newsletter, catalog, or other published sources GBL05b_8 — Friends or other students GBL05b_9 — Family members 36 20 831 20 87 37 2,209 49 48 45 38 30 17 738 17		GBL05b_5	_	Faculty member	46	26					
GBL05b_7 — Website, newsletter, catalog, or other published sources GBL05b_8 — Friends or other students GBL05b_9 — Family members GBL05b_9 Temily members		GBL05b_6	_	Attendance at international		20					
GBL05b_8 — Friends or other students 76 41 2,084 45 GBL05b_9 — Family members 30 17 738 17		GBL05b_7	_	Website, newsletter, catalog,	67	37	2,209	49			
GBL05b_9 — Family members 30 17 738 17		GBL05b 8	_	-	76	41	2.084	45			
			_								
			_								



Frequencies and Statistical Comparisons Western Michigan University

				Frequen	cy D	istributio	ns ^a	Statistical Comparisons ^b				
						Carnegie			Carne	-		
				WMU		Aspiratio	n	WMU	Aspira			
Item wording or description	Variable name	Values ^c	Response options	Count	%	Count	%	Mean	Mean	Effect size ^d		
6. How much has your exper	ience at this institu	ution co	ntributed to your knowledg	e, skills, and _l	persoi	nal developm	nent in t	the following area	as?			
a. Being informed about	GBL06a	1	Very little	54	15	1,373	17					
current international and		2	Some	164	45	3,492	43					
global issues		3	Quite a bit	104	29	2,439	30	2.4	2.3	.04		
		4	Very much	41	11	848	10					
			Total	363	100	8,152	100					
b. Speaking a second language	GBL06b	1	Very little	223	62	4,655	57					
		2	Some	62	17	1,612	21					
		3	Quite a bit	43	12	1,103	13	1.7	1.7	07		
		4	Very much	31	9	772	9					
			Total	359	100	8,142	100					
c. Seeking international or	GBL06c	1	Very little	137	37	2,582	32					
global opportunities out of		2	Some	136	37	3,121	39					
your comfort zone		3	Quite a bit	65	18	1,790	22	2.0	2.1	10		
		4	Very much	28	8	648	8					
			Total	366	100	8,141	100					
d. Understanding how your	GBL06d	1	Very little	100	28	2,190	27					
actions affect global		2	Some	138	38	3,217	40					
communities		3	Quite a bit	96	26	2,033	25	2,2	2.1	.02		
		4	Very much	32	8	689	8			.02		
			Total	366	100	8,129	100					
e. Preparing for life and work	GBL06e	1	Very little	84	22	1,615	20					
in an increasingly globalized		2	Some	121	33	3,072	38					
era		3	Ouite a bit	115	33	2,498	31	2.3	2.3	.00		
		4	Very much	45	12	945	12	2.0	2.5	.00		
			Total	365	100	8,130	100					
f. Encouraging your sense of	GBL06f	1	Very little	68	18	1,663	21					
global responsibility		2	Some	135	37	2,988	37					
		3	Quite a bit	116	33	2,414	30	2.4	2.3	.03		
		4	Very much	41	11	1,014	13	2.4	2.3	.03		
			Total	360	100	8,079	100					
7. Since enrolling at your cur	ront institution ha	wo wou l										
= -		-	•	ound y other	uidil	your own						
(exclude study abroad and	d otner programs I GBL07	n otner (No	302	83	6,221	78					
	(Means indicate the		Yes	58	17	1,888	22	17%	2221 1			
	percentage who		Total	360	100	8,109	100	1/%	22% *	14		
	responded "Yes.")		1 Otal	300	100	0,109	100		∇			



Frequencies and Statistical Comparisons Western Michigan University

				Frequen	equency Distribution			Statistical (Compari	sons ^b
					-	Carnegie			Carne	
				WMU		Aspiration		WMU	Aspira	tion
Item wording or description	Variable name	Values ^c	Response options	Count	%	Count	%	Mean	Mean	Effect size ^d
1. How much does your insti	itution emphasize tl	he follo	wing?							
a. Providing courses that focus	GBL01a	1	Very little	55	7	1,056	10			
on global and international		2	Some	295	37	4,027	37			
topics		3	Quite a bit	324	41	3,883	36	2.6	2.6	.04
		4	Very much	113	14	1,784	16			
			Total	787	100	10,750	100			
b. Providing activities and	GBL01b	1	Very little	48	6	886	9			
experiences (speakers,		2	Some	286	36	3,668	34			
events) that focus on global and international topics		3	Quite a bit	304	39	4,127	38	2.7	2.7	.04
and international topics		4	Very much	149	19	2,020	18			
			Total	787	100	10,701	100			
2. Which of the following ha	ve vou done or do v	ou nlai	n to do hefore you graduate	2 ^j			-			
a. Complete a <i>course</i> that	GBL02a	ou piui	Have not decided	38	5	680	6			
focuses on global trends or			Do not plan to do	230	29	3,577	34			
issues (human rights,	(Means indicate the		Plan to do	67	9	927	9	57%	51% **	.12
international relations, world health, climate, etc.)	percentage who		Done or in progress	453	57	5,554	51	37 70	Δ	.12
	responded "Done or in progress.")		Total	788	100	10,738	100		_	
b. Complete a course that	GBL02b		Have not decided	32	4	697	6			
focuses on perspectives,			Do not plan to do	240	31	3,756	36			
issues, or events from other	(Means indicate the		Plan to do	67	8	854	8	57%	50% ***	.14
countries or regions	percentage who responded "Done or		Done or in progress	446	57	5,410	50	2770	Δ	.17
	in progress.")		Total	785	100	10,717	100		_	
c. Complete a course that	GBL02c		Have not decided	50	7	683	7			
focuses on religions or			Do not plan to do	272	35	4,410	42			
cultural groups other than	(Means indicate the		Plan to do	55	7	674	6	52%	45% ***	.13
your own	percentage who responded "Done or		Done or in progress	410	52	4,959	45	32 70	4 3 /0 △	.13
	in progress.")		Total	787	100	10,726	100		_	
3. During the current school	GBL03a	s your (18			
 Understand the viewpoints, values, or customs of 	GBLU3a	2	Very little	117	16	1,862				
different world cultures,			Some	218	27	3,306	31	26		
nationalities, and religions		3	Quite a bit	259	33	2,905	27	2.6	2.6 *	.08
		4	Very much	194	24	2,642	24		Δ	
1 B 1 1''' '	CDY 021		Total	788	100	10,715	100			
 b. Develop skills for interacting effectively and 	GBL03b	1	Very little	111	15	2,069	20			
appropriately with those		2	Some	240	31	3,346	32			
from different world		3	Quite a bit	247	31	2,852	27	2.6	2.5 **	.11
cultures, nationalities, and		4	Very much	183	23	2,410	22		Δ	
religions			Total	781	100	10,677	100			



Frequencies and Statistical Comparisons Western Michigan University

				Frequency Distributions ^a			ns ^a	Statistical Compariso		
				WMU		Carnegie Aspiratio		WMU	Carne Aspira	_
Item wording or description	Variable name	Values ^c	Response options	Count	%	Count	%	Mean	Mean	Effect size d
4. During the current school									Wican	
Discussed international or	GBL04a	len nav 1	Never	70	9	1,174	11			
global topics and issues with		2	Sometimes	312	40	3,943	37			
others		3	Often	236	30	3,064	29	2.6	2.6	01
		4	Very often	167	21	2,525	23	2.0	2.0	01
			Total	785	100	10,706	100			
b. Talked about international	GBL04b	1	Never	327	42	4,399	41			
opportunities (study abroad,		2	Sometimes	241	31	3,308	31			
international internship,		3	Often	122	15	1,669	15	2.0	2.0	02
Model UN, field study or		4	Very often	94	12	1,334	12	2.0	2.0	02
research abroad, etc.) with a faculty member or advisor			Total	784	100	10,710	100			
c. Attended events or activities	GBL04c	1	Never	328	42	4,012	38			
that promoted the	GB20.0	2	Sometimes	289	37	4,063	38			
understanding of different		3	Often	110	14	1,596	14	1.9	1.9 *	09
world cultures, nationalities,		4	Very often	56	7	1,016	9	1.7	∇	09
and religions		•	Total	783	100	10,687	100		· ·	
d. Worked on out-of-class	GBL04d	1	Never	474	61	5,819	55			
activities (campus events,	GDEOIG	2	Sometimes	194	25	2,744	25			
committees, student groups,		3	Often	69	8	1,212	11	1.6	17 ***	1.4
etc.) with an international or		4	Very often	47	6	915	8	1.0	1.7 *** V	14
global focus		•	Total	784	100	10,690	100		Y	
e. Participated in a program	GBL04e	1	Never	623	80	7,882	74			
that pairs domestic and	GDL04C	2	Sometimes	90	11	1,505	14			
international students		3	Often	39	5	713	7	1.3	1.4 ***	12
(language partners, buddy		4	Very often	31	4	571	5	1.5	7.4 ****	12
program, etc.)		•	Total	783	100	10,671	100		·	
5a. During the current school	ol year, have you loo	ked fo	r information about global e	ducation pro	grams	and opport	unities			
(study abroad, internation	onal internships, inte	ernatio	nal field studies or research	, volunteerin	- g abro	ad, etc.)? ^j				
	GBL05a		No	525	68	7,004	66			
	(Means indicate the		Yes	252	32	3,710	34	32%	34%	04
	percentage who responded "Yes.")		Total	777	100	10,714	100			
5b. Which of the following	ng were your source	s of in	formation? (Select all that a	pply.)						
	GBL05b_1	_	Study abroad or international studies office	160	64	2,233	61			
	GBL05b_2	_	Major/academic department office	68	27	1,034	29			
	GBL05b_3	_	Career office	18	8	374	11			
	GBL05b_4	_	Academic advisor	77	31	987	27			
	GBL05b_5	_	Faculty member	115	46	1,176	32			
	GBL05b_6	_	Attendance at international programs or events	42	17	533	14			
	GBL05b_7	_	Website, newsletter, catalog, or other published sources	108	43	1,887	51			
	GBL05b_8	_	Friends or other students	109	44	1,563	42			
	GBL05b_9	_	Family members	22	9	444	12			
	GBL05b_10	_	Other, please specify:	9	3	125	3			
-			, 1 F				-			

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



Frequencies and Statistical Comparisons Western Michigan University

				Frequen	cy Di	istributio	ns ^a	Statistical Comparisons ^b				
						Carnegie	-		Carneg			
				WMU		Aspiratio	n	WMU	Aspirat	ion		
Item wording or description	Variable name	Values ^c	Response options	Count	%	Count	%	Mean	Mean	Effect size ^d		
6. How much has your experience	e at this insti	tution cor	ntributed to your knowledg	e. skills. and i	oersor	nal developm	nent in t	the following area	as?			
a. Being informed about	GBL06a	1	Very little	133	18	1,934	18					
current international and		2	Some	306	39	4,085	38					
global issues		3	Quite a bit	224	29	3,010	28	2.4	2.4	.00		
		4	Very much	117	15	1,664	16		2.1	.00		
			Total	780	100	10,693	100					
b. Speaking a second language	GBL06b	1	Very little	505	65	5,671	53					
1 0 0 0		2	Some	124	16	2,275	21					
		3	Quite a bit	73	9	1,388	13	1.6	1.8 ***	20		
		4	Very much	75	9	1,342	12	1.0	▼	.20		
			Total	777	100	10,676	100		,			
c. Seeking international or	GBL06c	1	Very little	304	40	3,990	38					
global opportunities out of		2	Some	262	34	3,486	33					
your comfort zone		3	Quite a bit	142	18	1,966	18	1.9	2.0 *	08		
		4	Very much	69	9	1,231	11	1.7	▼	08		
		•	Total	777	100	10,673	100		v			
d. Understanding how your	GBL06d	1	Very little	189	25	2,748	26					
actions affect global	GDLoou	2	Some	271	35	3,846	36					
communities		3	Quite a bit	214	27	2,661	25	2.3	2.2	02		
		4	Very much	98	13	1,406	13	2.3	2.2	.03		
		7	Total	772	100	10,661	100					
e. Preparing for life and work	GBL06e	1	Very little	151	20	2,211	21					
in an increasingly globalized	GDL00C	2	Some	258	34	3,545	33					
era		3	Quite a bit	232	29	3,069	29	2.4	2.4	02		
		4	Very much	134	18	1,836	17	2.4	2.4	.02		
		4	Total	775	100	10,661	100					
f. Encouraging your sense of	GBL06f	1	Very little	135	18	2,150	21					
global responsibility	OBLOO	2	Some	267	35	3,464	33					
8		3			28	2,977	28	2.5				
		3 4	Quite a bit	218	19		28 19	2.5	2.4	.04		
		4	Very much	147 767	100	1,976	100					
			Total			10,567	100					
7. Since enrolling at your current	-	•		ountry other	than	your own						
(exclude study abroad and oth		in other o	•		0.1							
(M.	GBL07 cans indicate the	2	No	651	84	7,944	74	4.50.				
	eans inaicate the ercentage who	5	Yes	121	16	2,692	26	16%	26% ***	23		
	ponded "Yes.")		Total	772	100	10,636	100		∇			



Detailed Statistics^e Western Michigan University

				dard	DF ^h	Sig. ⁱ	Effect size ^d			
	N	Me	an	Standar	rd error ^f	devia	ation ^g	-		
Variable			Carnegie-		Carnegie-		Carnegie-	Comparisons with		
name	WMU	WMU	Aspiration	WMU	Aspiration	WMU	Aspiration	Carneg	gie-Aspiration	1
GBL01a	367	2.59	2.64	.04	.01	0.82	0.81	7,189	.238	06
GBL01b	367	2.71	2.76	.04	.01	0.85	0.83	7,141	.352	05
GBL02a ^k	367	.187	.204	.0204	.0049				.421	04
GBL02b ^k	364	.150	.188	.0188	.0047				.074	10
GBL02ck	367	.117	.167	.0168	.0045				.013	14
GBL03a	363	2.60	2.51	.05	.01	0.89	0.92	7,147	.068	.10
GBL03b	359	2.51	2.45	.05	.01	0.92	0.93	7,113	.221	.07
GBL04a	362	2.49	2.49	.05	.01	0.88	0.86	7,141	.849	01
GBL04b	362	2.23	2.20	.05	.01	0.86	0.93	408	.485	.04
GBL04c	363	2.04	1.98	.05	.01	0.89	0.88	7,130	.242	.06
GBL04d	361	1.77	1.72	.05	.01	0.92	0.89	7,130	.322	.05
GBL04e	362	1.57	1.46	.05	.01	0.88	0.81	394	.018	.14
GBL05a ^k	364	.497	.536	.0263	.0061				.147	08
GBL06a	361	2.37	2.33	.05	.01	0.87	0.88	7,118	.419	.04
GBL06b	357	1.67	1.74	.05	.01	0.99	1.00	7,108	.181	07
GBL06c	364	1.96	2.05	.05	.01	0.93	0.92	7,121	.056	10
GBL06d	364	2.16	2.14	.05	.01	0.92	0.91	7,104	.764	.02
GBL06e	363	2.35	2.35	.05	.01	0.96	0.93	7,102	.928	.00
GBL06f	358	2.38	2.34	.05	.01	0.91	0.94	7,048	.538	.03
GBL07 ^k	357	.168	.224	.0198	.0051				.013	14



Detailed Statistics^e Western Michigan University

	N	Me	an	Standar	rd orror	Stan devia		DF ^h	Sig. ⁱ	Effect size ^d
Variable name	WMU	WMU	Carnegie- Aspiration	WMU	Carnegie- Aspiration	WMU	Carnegie- Aspiration	Comparisons with:		
GBL01a	785	2.62	2.59	.03	.01	0.82	0.88	922	.216	.04
GBL01b	785	2.70	2.66	.03	.01	0.84	0.88	11,511	.283	.04
GBL02a ^k	785	.571	.510	.0177	.0048				.001	.12
GBL02b ^k	783	.568	.498	.0177	.0048				.000	.14
GBL02ck	784	.517	.451	.0179	.0048				.000	.13
GBL03a	785	2.65	2.56	.04	.01	1.01	1.04	909	.029	.08
GBL03b	778	2.62	2.51	.04	.01	1.00	1.04	905	.003	.11
GBL04a	782	2.63	2.64	.03	.01	0.92	0.96	910	.791	01
GBL04b	781	1.96	1.98	.04	.01	1.02	1.03	11,509	.640	02
GBL04c	780	1.86	1.94	.03	.01	0.91	0.95	11,488	.014	09
GBL04d	781	1.60	1.73	.03	.01	0.88	0.96	924	.000	14
GBL04e	780	1.34	1.43	.03	.01	0.75	0.84	925	.001	12
GBL05a ^k	774	.318	.338	.0167	.0046				.248	04
GBL06a	777	2.41	2.41	.03	.01	0.94	0.96	11,494	.947	.00
GBL06b	774	1.63	1.84	.04	.01	0.99	1.06	907	.000	20
GBL06c	775	1.95	2.03	.03	.01	0.96	1.00	11,469	.027	08
GBL06d	769	2.28	2.25	.04	.01	0.97	0.98	11,455	.370	.03
GBL06e	772	2.45	2.42	.04	.01	1.00	1.00	11,452	.508	.02
GBL06f	764	2.48	2.44	.04	.01	1.00	1.02	11,350	.333	.04
GBL07 ^k	769	.163	.256	.0133	.0042				.000	23



NSSE 2017 Global Learning Endnotes

Western Michigan University

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 Ns 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.