

Miami University-Middletown

Prepared 2023-07-29



About This Report

The *Frequencies and Statistical Comparisons* report presents item-by-item student responses and statistical comparisons that allow you to examine patterns of similarity and difference between your students and those at your comparison group institutions. The report uses information from all randomly selected or census-administered students. The display below highlights important details in the report to keep in mind when interpreting your results. For more information please visit our website (nsse_indiana.edu) or contact a member of the NSSE team.

- 1. Class level: As reported by your institution.
- 2. *Item numbers:* Numbering corresponds to the instrument available on the NSSE website.
- 3. *Item wording and variable names:* Survey items are in the same order and wording as they appear on the instrument. Variable names are included for easy reference to your data file and codebook.
- 4. *Values and response options:* Values are used to calculate means. Response options are worded as they appear on the instrument.
- Count and column percentage (%): The Count column contains the number of students who selected the corresponding response option. The column percentage is the weighted percentage of students selecting the corresponding response option.

Note: Column percentages and statistics are weighted by institutionreported sex and enrollment status. Comparison group statistics are also weighted by institutional size. Counts are unweighted and cannot be used to replicate column percentages. For details visit: go.iu.edu/NSSE-weights

6. Statistical comparisons: Items with mean differences that are larger than would be expected by chance are noted with asterisks referring to three significance levels (*p < .05, **p < .01, ***p < .001). Significance levels indicate the probability that an observed difference is due to chance. Statistical significance does not guarantee the result is substantive or important. Large sample sizes will generate more statistically significant results even when the magnitude of mean differences are inconsequential. Consult effect sizes (see #7) to judge the practical meaning of differences. Unless otherwise noted, statistical comparisons are two-tailed independent *t*- tests. Exceptions are items 11 a-f which are compared using a *z*- test.



NSSE Frequencies and Statistical Comparisons NSSEville State University

Seniors 🔶	-1					Frequen	cy Di	stributic	ons ^a				Statis		Comparis		ith	
						Admissio	ns	Carnegie	UG	NSSE			Admiss	ions	Carnegie	UG	NSSE	
				NSSEville	State	Overla	p	Program	ı	Cohort		NSSEville State	Overl	ар	Progra	m	Cohor	rt
Item wording	Variable name ^c	Values	^d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size*	Mean	Effect size*	Mean	Effect size*
5. Dying the current so	hool year, abo	out how	often have you do	ne the follo	wing?							-			6			
a. Reached conclusions	QRconclude	1	Never		0	244	2	54	2	6,952	3							
based on your own analysis of numerical		2	Sometimes	3	20	4,397	27	845	29	75,222	33				X			
information		3	Often	X 12	33	5,947	37	1,086	38	81,724	35	3.3	3.0 ***	.27	3.0 ***	.35	2.9 ***	.43
(numbers, graphs,		4	Very often	280	46	5,440	34	889	31	66,983	29		Δ 🐂					
statistics, etc.)			Total	630	100	16,028	100	2,874	100	230,881	100		1					
 b. Used numerical information to 	QRproblem	1	Never	82		2,369	14	401	14	35,490	16			8				
examine a real-world	\leftarrow	2	Sometimes	267		5,959	37	978	34	79,495	34				N			
problem or issue		3 ³	Often	164		4,548	29	858	31	67,348	29	2.5	2.5	04	2.6 *	09	2.6	05
(unemployment,		24	Very often	113	19	3,072	20	¢ 1	1	7,208	21				V			
climate change, public health, etc.)			Total	626	100	15,948	100	1 81 1	100	229,541	100						7	
c. Evaluated what	QRevaluate	XL	Never	25	4	778	5	134	5	12,543	6							
others have concluded from		2'	Sometimes	56	9	1,666	11	262	10	28,134	13					×	. A	
numerical		3	Often	384	63	9,147	57	1,586	57	128,802	56	3.1	3.1	.02	3.1	04	3.0	.06
information		4	Very often	150	24	4,267	27	851	29	58,873	26							
			Total	615	100	15,858	100	2,833	100	228,352	100							

7. Effect size: Effect size indicates practical significance. An effect size of .2 is often considered small, .5 moderate, and .8 large (NSSE adjusts this to .1/.3/.5 for the Engagement Indicators). A positive effect size indicates that your institution's mean was greater than that of the comparison group, thus showing a favorable result for your institution. A negative effect size indicates your institution lags behind the comparison group, suggesting that the student behavior or institutional practice represented by the item may warrant attention. Effect sizes for independent *t*-tests use Cohen's *d*; *z*-tests use Cohen's *h*. Cohen's *d* is calculated by dividing the mean difference by the pooled standard deviation. Cohen's *h* is calculated by taking the difference in the proportion of students who responded "Done or in progress" after the proportion has been transformed using a non-linear (arcsine) transformation. See: Cohen, J. (1988). Statistical power analysis for the behavioral sciences (2nd edition). New York: Psychology Press.

8. Key to symbols:

- **Your students' average** was significantly higher (p < .05) with an effect size at least .3 in magnitude.
- \triangle 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.
- **Vour 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. You may not see all of these symbols in your report.



Miami University-Middletown

First-Year Stud	dents					Frequen	cy Di	stributio	ns ^a				Stat		Compari		red with	
				Miami- Middletov	vn	Great Lake Public	es	Carnegie Cl	255	NSSE 2022 2023	&	Miami- Middletown	Great Lake		Carnegi		NSSE 2022	2 & 2023
Item wording	Variable							earnegie ei		2020			or cut Lun	Effect	earneg	Effect		Effect
or description	name ^c	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
1. During the current sc	hool year, abo	out how	often have you don	e the followi	ng?													
a. Asked questions or	askquest	1	Never	0	0	597	4	265	3	7,263	4							
contributed to course		2	Sometimes	12	26	6,906	38	2,992	34	75,057	38							
discussions in other		3	Often	17	42	6,588	36	3,268	37	71,126	35	3.1	2.8 *	.36	2.9	.25	2.8 *	.34
ways		4	Very often	16	33	4,121	22	2,268	26	49,139	24							
			Total	45	100	18,212	100	8,793	100	202,585	100							
b. Asked another student	CLaskhelp	1	Never	9	23	2,185	12	936	12	25,258	15							
to help you understand		2	Sometimes	21	45	7,592	42	3,597	41	82,152	41							
course material		3	Often	9	22	5,526	30	2,764	30	61,211	29	2.2	2.5 *	35	2.5 *	35	2.4	29
		4	Very often	5	10	2,866	16	1,473	16	33,175	15		•		▼			
			Total	44	100	18,169	100	8,770	100	201,796	100							
c. Explained course	CLexplain	1	Never	9	21	1,465	8	663	9	19,016	11							
material to one or		2	Sometimes	18	42	7,479	41	3,563	41	82,104	41							
more students		3	Often	7	16	6,373	35	3,039	34	68,288	33	2.4	2.6	24	2.6	24	2.5	16
		4	Very often	10	21	2,806	16	1,481	17	32,068	15							
			Total	44	100	18,123	100	8,746	100	201,476	100							
d. Prepared for exams by	CLstudy	1	Never	16	39	3,912	22	1,490	19	39,936	22							
discussing or working		2	Sometimes	16	36	6,784	38	3,202	37	73,664	37							
through course material with other		3	Often	3	5	4,793	26	2,511	28	55,206	26	2.0	2.3	28	2.4 *	37	2.3	29
students		4	Very often	9	19	2,535	14	1,474	16	31,426	15				▼			
			Total	44	100	18,024	100	8,677	100	200,232	100							
e. Worked with other	CLproject	1	Never	6	14	1,667	9	696	10	20,959	13							
students on course		2	Sometimes	20	46	7,090	40	3,132	37	74,191	37							
projects or assignments		3	Often	10	25	6,241	35	3,192	35	69,771	34	2.4	2.6	19	2.6	22	2.5	13
		4	Very often	8	16	2,916	17	1,624	18	34,224	16							
			Total	44	100	17,914	100	8,644	100	199,145	100							
f. Given a course	present	1	Never	9	21	4,106	23	1,291	16	41,106	23							
presentation		2	Sometimes	17	36	8,293	47	3,799	44	90,324	45							
		3	Often	11	29	3,893	22	2,418	28	46,738	23	2.4	2.2	.22	2.4	.00	2.2	.18
		4	Very often	7	14	1,589	9	1,104	12	20,541	10							
			Total	44	100	17,881	100	8,612	100	198,709	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.



Miami University-Middletown

First-Year Stud	lents					Frequen	cy Di	stributio	ns ^a				Stat		Compar i		red with	
				Miami- Middletov	vn	Great Lake Public	es	Carnegie Cl	ass	NSSE 2022 2023	&	Miami- Middletown	Great Lak		Carnegi		NSSE 202	2 & 2023
Item wording	Variable													Effect		Effect		Effect
or description	name ^c	Values	^d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
2. During the current sch	hool year, abo	out how	often have you don	e the followi	ıg?													
a. Combined ideas from	RIintegrate	1	Never	4	9	1,312	8	758	10	16,588	9							
different courses when		2	Sometimes	19	45	6,404	36	3,157	37	73,032	37							
completing assignments		3	Often	12	27	7,062	40	3,169	37	74,027	37	2.6	2.6	09	2.6	02	2.6	04
		4	Very often	9	19	2,831	16	1,387	16	32,049	16							
			Total	44	100	17,609	100	8,471	100	195,696	100							
b. Connected your	RIsocietal	1	Never	1	3	1,607	10	859	11	17,612	10							
learning to societal		2	Sometimes	18	44	6,490	38	3,271	39	71,068	37							
problems or issues		3	Often	14	32	6,354	35	2,926	34	70,429	35	2.7	2.6	.14	2.5	.18	2.6	.12
		4	Very often	10	21	2,974	17	1,351	16	34,829	18							
			Total	43	100	17,425	100	8,407	100	193,938	100							
c. Included diverse	RIdiverse	1	Never	1	2	1,666	10	931	12	17,834	11							
perspectives (political,		2	Sometimes	18	45	6,061	36	3,093	37	66,730	35							
religious, racial/ethnic, gender, etc.) in course		3	Often	12	27	6,234	35	2,763	32	69,173	35	2.8	2.6	.16	2.6	.22	2.6	.16
discussions or		4	Very often	13	26	3,290	19	1,519	18	38,296	19							
assignments			Total	44	100	17,251	100	8,306	100	192,033	100							
d. Examined the	RIownview	1	Never	0	0	789	5	423	5	8,616	5							
strengths and		2	Sometimes	13	28	5,240	31	2,543	31	57,236	30							
weaknesses of your own views on a topic		3	Often	20	47	7,750	45	3,630	44	86,006	45	3.0	2.8	.23	2.8	.23	2.8	.21
or issue		4	Very often	11	25	3,264	19	1,581	20	37,650	20							
			Total	44	100	17,043	100	8,177	100	189,508	100							
e. Tried to better	RIperspect	1	Never	0	0	482	3	255	3	5,155	3							
understand someone		2	Sometimes	13	31	4,220	26	2,064	26	47,213	26							
else's views by imagining how an		3	Often	16	41	8,021	48	3,856	47	87,424	46	3.0	2.9	.07	2.9	.09	2.9	.05
issue looks from their		4	Very often	13	28	4,008	23	1,876	23	46,437	25							
perspective			Total	42	100	16,731	100	8,051	100	186,229	100							
f. Learned something	RInewview	1	Never	0	0	486	3	277	4	5,262	3							
that changed the way		2	Sometimes	13	31	4,827	30	2,418	31	52,768	29							
you understand an issue or concept		3	Often	19	46	7,529	45	3,486	44	82,524	44	2.9	2.9	.07	2.8	.10	2.9	.05
issue of concept		4	Very often	10	23	3,573	22	1,730	22	42,554	23							
			Total	42	100	16,415	100	7,911	100	183,108	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.



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First-Year Stud	dents					Frequen	cy D	istributio	ns ^a				Stat	tistical (Compari		rad with	
				Miami-		Great Lake	es			NSSE 2022	&	Miami- Middletown		,	,	,		
the second s	Variable			Middletov	vn	Public		Carnegie Cl	ass	2023		Middletown	Great Lak	Effect	Carnegi	e Class Effect	NSSE 202	2 & 2023 Effect
Item wording or description	name ^c	Values	^d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
g. Connected ideas from	RIconnect	1	Never	0	0	193	1	121	2	2,536	2							
your courses to your		2	Sometimes	10	25	3,067	20	1,728	23	35,386	20							
prior experiences and		3	Often	17	42	8,156	50	3,808	48	89,022	48	3.1	3.1	.00	3.0	.09	3.1	.02
knowledge		4	Very often	14	33	4,789	29	2,155	27	53,878	30							
			Total	41	100	16,205	100	7,812	100	180,822	100							
3. During the current sc	hool vear, abo	ut how	often have vou don	e the followir	ng?													
a. Talked about career	SFcareer	1	Never	5	12	2,774	18	1,239	18	34,162	20							
plans with a faculty		2	Sometimes	23	58	7,000	44	3,101	40	76,720	42							
member		3	Often	8	18	4,110	25	2,150	26	44,346	24	2.3	2.3	04	2.4	11	2.3	01
		4	Very often	5	12	2,286	14	1,306	16	25,372	14							
			Total	41	100	16,170	100	7,796	100	180,600	100							
b. Worked with a faculty	SFotherwork	1	Never	22	55	7,542	47	3,000	41	81,493	47							
member on activities		2	Sometimes	7	17	5,005	31	2,641	33	56,851	31							
other than coursework (committees, student		3	Often	5	13	2,363	15	1,362	17	27,299	15	1.9	1.8	.06	2.0	08	1.8	.05
groups, etc.)		4	Very often	7	15	1,179	7	761	10	14,029	8							
8r-,)			Total	41	100	16,089	100	7,764	100	179,672	100							
c. Discussed course	SFdiscuss	1	Never	17	41	5,194	33	1,992	28	55,581	33							
topics, ideas, or		2	Sometimes	13	32	6,568	41	3,190	40	71,880	40							
concepts with a faculty member outside of		3	Often	5	12	2,882	18	1,688	22	34,597	19	2.0	2.0	01	2.1	13	2.0	02
class		4	Very often	6	15	1,287	8	784	10	15,616	9							
			Total	41	100	15,931	100	7,654	100	177,674	100							
d. Discussed your	SFperform	1	Never	9	23	4,132	27	1,503	21	41,839	25							
academic performance		2	Sometimes	14	35	7,095	44	3,261	43	78,654	44							
with a faculty member		3	Often	9	21	3,283	20	1,978	25	39,708	22	2.4	2.1	.32	2.3	.14	2.2	.26
		4	Very often	9	21	1,407	9	915	11	17,415	10							
			Total	41	100	15,917	100	7,657	100	177,616	100							
4. During the current sc	hool year, how	much	has your coursewo	rk emphasize	d the	following?												
a. Memorizing course	memorize	1	Very little	2	7	536	4	310	4	7,183	4							
material		2	Some	11	25	4,220	27	2,030	27	46,447	27							
		3	Quite a bit	18	48	7,096	45	3,440	45	78,110	44	2.8	2.9	10	2.9	07	2.9	09
		4	Very much	10	20	3,927	24	1,820	23	44,481	25							
			Total	41	100	15,779	100	7,600	100	176,221	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.



Miami University-Middletown

First-Year Stud	lents					Frequen	cy Di	istributio	ns ^a				Stat	tistical (Your firs	Compari		red with	
				Miami-		Great Lake	es			NSSE 2022	&	Miami-			.,			
				Middletov	wn	Public		Carnegie Cl	ass	2023		Middletown	Great Lak	es Public	Carnegi	e Class	NSSE 202	2 & 2023
Item wording	Variable													Effect		Effect		Effect
or description	name ^c	Values	^d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
b. Applying facts,	HOapply	1	Very little	0	0	505	3	334	5	6,309	4							
theories, or methods to practical problems or		2	Some	15	40	3,881	25	2,055	28	44,284	26							
new situations		3	Quite a bit	20	47	7,510	48	3,459	46	80,844	46	2.7	2.9	26	2.9	16	2.9	23
		4	Very much	6	13	3,776	24	1,688	22	43,585	25							
			Total	41	100	15,672	100	7,536	100	175,022	100							
c. Analyzing an idea,	HOanalyze	1	Very little	1	2	577	4	318	4	6,266	4							
experience, or line of		2	Some	12	33	4,155	27	2,116	28	45,210	26							
reasoning in depth by examining its parts		3	Quite a bit	21	49	7,032	45	3,260	43	77,607	45	2.8	2.9	13	2.9	09	2.9	14
examining its pures		4	Very much	7	16	3,723	24	1,747	24	43,871	25							
			Total	41	100	15,487	100	7,441	100	172,954	100							
d. Evaluating a point of	HOevaluate	1	Very little	1	3	617	4	311	4	6,301	4							
view, decision, or		2	Some	9	26	4,108	27	1,898	26	44,135	26							
information source		3	Quite a bit	23	56	7,096	46	3,469	47	78,237	45	2.8	2.9	06	2.9	09	2.9	12
		4	Very much	6	14	3,571	23	1,710	23	43,255	25							
			Total	39	100	15,392	100	7,388	100	171,928	100							
e. Forming a new idea or	HOform	1	Very little	0	0	534	4	281	4	5,687	4							
understanding from		2	Some	13	40	3,878	26	1,932	26	42,998	26							
various pieces of		3	Quite a bit	16	40	7,305	47	3,442	47	79,558	46	2.8	2.9	12	2.9	10	2.9	14
information		4	Very much	9	20	3,596	23	1,682	23	42,712	25							
			Total	38	100	15,313	100	7,337	100	170,955	100							
5. During the current scl	hool vear, to v	vhat ext	ent have your instr	uctors done t	the fo	llowing?												
a. Clearly explained	ETgoals	1	Very little	0	0	290	2	208	3	3,854	3							
course goals and		2	Some	7	18	3,024	20	1,553	22	35,153	21							
requirements		- 3	Quite a bit	18	48	7,395	49	3,296	45	78,647	46	3.2	3.1	.15	3.0	.16	3.1	.14
		4	Very much	10	34	4,460	29	2,231	31	52,231	31	0.2	5.1	.15	5.0	.10	5.1	.14
			Total	39	100	15,169	100	7,288	100	169,885	100							
b. Taught course sessions	ETorganize	1	Very little	1	2	594	4	339	5	7,456	5							
in an organized way	LTorganize	2	Some	14	37	3,405	22	1,578	22	37,421	22							
6 9		2	Quite a bit	14	37	6,988	46	3,207	44	75,903	44	2.8	3.0	10	2.0	10	2.0	17
		4		9	24	6,988 4,147	40 27	2,126	44 30	48,486	44 29	2.0	3.0	18	3.0	19	3.0	17
		4	Very much Total	38	24 100	4,147	100	2,126 7,250	30 100		100							
			10181	38	100	13,134	100	7,250	100	169,266	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.



First-Year Stu	dents					Frequen	cy Di	stributio	ns ^a				Sta	tistical (Your firs	Compari		red with	
				Miami- Middleto		Great Lak Public	es	Carnegie Cl	ass	NSSE 2022 2023	&	Miami- Middletown	Great Lak	kes Public	Carnegi	e Class	NSSE 202	
Item wording or description	Variable name ^c	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
c. Used examples or	ETexample	1	Very little	0	0	493	3	268	4	6,094	4							
illustrations to explain		2	Some	12	33	3,267	22	1,633	23	38,232	23							
difficult points		3	Quite a bit	17	46	6,776	45	3,079	42	72,712	43	2.9	3.0	17	3.0	15	3.0	14
		4	Very much	10	21	4,568	30	2,262	31	51,864	31							
			Total	39	100	15,104	100	7,242	100	168,902	100							
d. Provided feedback on	ETdraftfb	1	Very little	1	3	1,123	8	461	7	12,131	8							
a draft or work in		2	Some	13	31	4,332	29	1,896	26	47,293	28							
progress		3	Quite a bit	16	44	5,728	38	2,800	38	63,765	37	2.8	2.8	.04	2.9	07	2.8	.00
		4	Very much	9	21	3,878	25	2,060	29	45,297	27							
			Total	39	100	15,061	100	7,217	100	168,486	100							
e. Provided prompt and	ETfeedback	1	Very little	1	2	1,310	9	536	7	14,026	9							
detailed feedback on		2	Some	12	34	4,922	33	2,166	30	52,522	31							
tests or completed		3	Quite a bit	17	45	5,634	38	2,811	39	63,269	37	2.8	2.7	.14	2.8	.02	2.7	.08
assignments		4	Very much	9	19	3,104	20	1,691	24	37,772	23							
			Total	39	100	14,970	100	7,204	100	167,589	100							
f. Explained in advance	etcriteria	1	Very little	0	0	506	4	275	4	6,040	4							
the criteria for		2	Some	11	29	3,416	23	1,646	23	39,002	23							
successfully		3	Quite a bit	20	55	6,689	45	3,062	42	72,458	43	2.9	3.0	14	3.0	17	3.0	15
completing your assignments		4	Very much	8	16	4,271	28	2,171	31	49,112	30							
ubbigiintento			Total	39	100	14,882	100	7,154	100	166,612	100							
g. Reviewed and	etreview	1	Very little	2	6	428	3	232	4	5,089	3							
summarized key ideas		2	Some	7	20	3,504	24	1,673	23	38,680	23							
or concepts		3	Quite a bit	19	51	6,843	46	3,238	45	76,070	45	2.9	3.0	06	3.0	07	3.0	07
		4	Very much	10	24	4,057	27	1,984	28	46,250	28							
			Total	38	100	14,832	100	7,127	100	166,089	100							
h. Taught in a way that	etprefer	1	Very little	3	7	1,212	8	592	8	13,276	8							
aligns with how you	-	2	Some	16	42	5,511	37	2,386	33	58,776	35							
prefer to learn		3	Quite a bit	11	31	5,679	39	2,758	39	63,584	38	2.6	2.6	.01	2.7	08	2.7	03
		4	Very much	9	20	2,401	16	1,357	20	30,055	18							
			Total	39	100	14,803	100	7,093	100	165,691	100							



First-Year Stu	Idents					Frequen	cy Di	istributio	ns ^a				Stat	tistical C	Compari		red with	
				Miami-		Great Lake Public	es	Comocio C		NSSE 2022 2023	&	Miami- Middletown	Creatial					
the second is a	Variable			Middletov	vn	Public		Carnegie Cl	lass	2023		Wilduletown	Great Lak	Effect	Carnegi	Effect	NSSE 2022	Effect
Item wording or description	name ^c	Values	^d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
i. Enabled you to	etdemonstrate	1	Very little	2	5	365	3	196	3	4,653	3							
demonstrate your		2	Some	6	17	2,621	18	1,382	20	31,407	19							
learning through		3	Quite a bit	19	49	6,748	46	3,141	44	73,735	44	3.0	3.1	13	3.1	09	3.1	09
quizzes, assignments, and other activities		4	Very much	12	28	5,030	34	2,373	34	55,540	34							
and other activities			Total	39	100	14,764	100	7,092	100	165,335	100							
6. During the current	school year abo	ut how				,,		,,										
a. Reached conclusions	QRconclude	1	Never	2	ig. 4	1,343	9	690	9	15,894	9							
based on your own	Qittominute	2	Sometimes	16	42	5,448	36	2,655	37	59,998	36							
analysis of numerical		- 3	Often	13	38	5,457	38	2,525	37	59,977	37	2.7	2.6	.03	2.6	.05	2.6	.04
information (numbers,		4	Very often	7	16	2,278	16	1,118	17	26,750	17		210	105	2.0	102	2.0	
graphs, statistics, etc.)			Total	38	100	14,526	100	6,988	100	162,619	100							
b. Used numerical	QRproblem	1	Never	6	16	2,447	17	1,192	17	27,366	17							
information to examine		2	Sometimes	18	45	5,729	39	2,814	40	63,920	39							
a real-world problem		3	Often	7	24	4,477	31	2,046	30	49,119	30	2.4	2.4	01	2.4	01	2.4	01
or issue (unemployment,		4	Very often	7	16	1,799	13	878	14	21,375	14							
climate change, public			Total	38	100	14,452	100	6,930	100	161,780	100							
health, etc.)																		
 Evaluated what others have concluded from 	QRevaluate	1	Never	3	6	2,328	15	1,174	17	26,312	16							
numerical information		2	Sometimes	15	40	5,972	41	2,889	41	65,726	40	26						
		3	Often	16	45	4,536	33	2,091	31	50,110	31	2.6	2.4	.19	2.4	.22	2.4	.19
		4	Very often	4	9	1,555	11	772	11	18,831	12							
			Total	38	100	14,391	100	6,926	100	160,979	100							
7. During the current s	•					0		0 0		•	0	d? (Include thos	e not yet co	ompleted.)				
a. Up to 5 pages	wrshortnum	0		2	5	942	7	434	7	10,529	7							
	(Recoded version of wrshort created	1.5	1-2	4	8	3,068	21	1,347	20	31,358	20							
	by NSSE. Values	7	3-5	14	38	4,556	32	2,194	32	51,320	32	0.0						
	are estimated	8	6-10	11	29	3,123	21	1,572	22	36,495	22	8.0	6.5	.27	6.6	.24	6.5	.26
	number of papers,		11-15	1	2	1,376	10	700	10	16,255	10							
	reports, etc.)	18	16-20	2	6	628	4	295	4	6,863 7,882	4							
		23	More than 20	4	11	658	5	375	5	7,882	5							
			Total	38	100	14,351	100	6,917	100	160,702	100							



Miami University-Middletown

First-Year Stu	udents					Frequen	cy Di	istributio	ns ^a				Stat		Compari		red with	
				Miami-		Great Lak	es	C		NSSE 2022	&	Miami- Middletown	Custial	,	,			
	Variable			Middletov	vn	Public		Carnegie C	lass	2023		Middletown	Great Lak	Effect	Carnegi	e Class Effect	NSSE 202	2 & 2023 Effect
Item wording or description	name ^c	Values	^d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
b. Between 6 and 10	wrmednum	0	None	14	36	5,704	40	2,598	40	59,433	38		mean		mean		mean	
pages	(Recoded version	1.5	1-2	9	24	5,045	35	2,369	32	54,842	33							
	of wrmed created	4	3-5	6	17	2,190	15	1,146	16	27,590	17							
	by NSSE. Values	8	6-10	6	14	892	6	525	8	11,844	8	3.7	2.2	.42	2.4	.35	2.4	.32
	are estimated number of papers,	13	11-15	2	5	297	2	150	2	3,874	2							
	reports, etc.)	18	16-20	0	0	73	1	45	1	1,022	1							
	· · · · · · · · · · · · · · · · · · ·	23	More than 20	1	4	105	1	60	1	1,422	1							
			Total	38	100	14,306	100	6,893	100	160,027	100							
c. 11 pages or more	wrlongnum	0	None	21	53	11,195	78	5,173	75	120,942	75							
	(Recoded version	1.5	1-2	6	16	1,972	13	1,001	14	23,181	14							
	of wrlong created	4	3-5	5	14	507	4	311	5	6,781	4							
	by NSSE. Values	8	6-10	4	10	288	2	196	3	4,159	3	2.8	1.0 *	.59	1.2	.50	1.2	.48
	are estimated number of papers,	13	11-15	1	3	216	2	130	2	3,069	2		1.0	.09	1.2	.50	1.2	.10
	reports, etc.)	18	16-20	0	0	64	0	34	0	737	1							
	,,	23	More than 20	1	4	90	1	56	1	1,288	1							
		25	Total	38	100	14,332	100	6,901	100	160,157	100							
Estimated number of assigned pages of student writing.		t, wrmed	ded and summed by 1, and wrlong. Values gned writing.)									95.1	51.2 *	.57	55.5	.49	56.2	.47
8. During the current	school vear, abou	t how	often have vou had	discussions v	vith r	eople from	the fol	llowing grou	ips?									
a. People of races or	DDrace	1	Never	0	0	620	4	415	7	7,994	6							
ethnicities other than		2	Sometimes	11	31	4,026	28	1,806	26	40,235	25							
your own		3	Often	12	33	4,939	35	2,330	34	53,364	33	3.0	3.0	.08	2.9	.12	3.0	.06
		4	Very often	15	36	4,721	34	2,321	33	58,530	36	0.0	5.0	.00	2.9	.12	5.0	.00
			Total	38	100	14,306	100	6,872	100	160,123	100							
b. People from economic	DDeconomic	1	Never	1	2	567	4	377	6	7,682	6							
backgrounds other	DDeenonie	2	Sometimes	11	30	3,590	25	1,662	25	38,736	25							
than your own		3	Often	11	30	5,588	39	2,549	37	59,555	37	3.0	3.0	.06	2.9	.10	3.0	.08
		4	Very often	11	38	4,531	32	2,349	32	53,765	33	5.0	5.0	.00	2.7	.10	5.0	.00
		4	Total	38	38 100	4,331	32 100	6,861	52 100	159,738	100							
			. 0141	50	100	17,270	100	0,001	100	109,100	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.



Miami- men wording or description own Variable name* values* Values* response options partial values Miami- middletown Miami- values Miami- values Middletown Middletown Grant uses values values Middletown Middletown Middletown Grant uses values Middletown Grant uses values Middletown Grant uses values Middletown Grant uses values Mean States Mean Mean States States States States <th>ed with</th> <th></th> <th>Comparis</th> <th></th> <th>Stat</th> <th></th> <th></th> <th></th> <th>ns^a</th> <th>stributio</th> <th>cy Di</th> <th>Frequen</th> <th></th> <th></th> <th></th> <th></th> <th>lents</th> <th>First-Year Stud</th>	ed with		Comparis		Stat				ns ^a	stributio	cy Di	Frequen					lents	First-Year Stud
Item wording or description name ⁴ Values ⁴ Response options Count *		,	,				&				es							
	NSSE 2022 & 2023		Carnegie		Great Lak	Iviiddletown		2023	ass	Carnegie C		Public	мп	Middletov			Verieble	
c. People with religions own 1 Never 2 6 856 6 530 8 11,533 8 own 3 Often 14 41 5,108 35,30 28 1,962 2.8 44,130 28 5,337 33 d Very often 10 23 4,380 32 2,039 29 50,661 31 d People with political DDpolitical 1 Never 1 2 844 100 6,860 100 159,699 100 d. People with political DDpolitical 1 Never 1 2 844 31 1,951 28 51,216 32 own 3 Often 10 33 4,810 34 2,400 35 50,762 31 3.0 2.9 .17 2.8 2.9 .17 2.8 2.9 .17 2.8 2.0 event wit sexual ddsexorient 1 Never 3 6 998 7 786 12 14,4242 100	Effect Mean size ^e		Mean		Mean	Mean	%	Count	%	Count	%	Count	%	Count	^d Response options	Values		5
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $																1		
4 5 0 line 14 4 1 5,13 2,33 34 5,3,5 5,33 2,8 2,9 5,12 2,8 .03 4 Very often 10 2,3 4,380 32 2,03 5,3,5 5,35 <							28	44,130	28	1,962	28	3,930	30	12	Sometimes	2		beliefs other than your
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	2.907	03	2.8	12	2.9	2.8	33	53,375	34	2,329	35	5,108	41	14	Often	3		own
d. People with political views other than your own DDpolitical 1 Never 1 2 894 6 539 9 13,631 9 wiews other than your own 3 Often 10 33 4,810 34 2,400 55 50,762 31 3.0 2.9 .17 2.8 2.0 e. People with sexual orientations other than your own 1 Never 3 6 998 7 786 12 14,242 100 6,857 100 159,855 100 159,855 100 199,857 14,424 100 6,857 100 14,242 100 6,857 100 14,243 100 6,857 100 199,855 100 199,855 100 14,243 100 6,857 100 49,762 30 49,762 30 49,762 30 49,762 30 49,762 30 49,762 30 49,762 30 49,762 30 49,762 30 49,762 30 49,762 30 49,762 30 49,762 30 40,763 12 14							31		29	2,039	32	4,380	23	10	Very often	4		
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$							100	159,699	100	6,860	100	14,274	100	38	Total			
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $							9	13,631	9	539	6	894	2	1	Never	1	DDpolitical	d. People with political
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$							32	51,216	28	1,951	31	4,441	30	12	Sometimes	2		views other than your
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	2.8 .25	.20	2.8	.17	2.9	3.0	31	50,762	35	2,400	34	4,810	33	10	Often	3		own
e. People with sexual orientations other than your own ddsexorient 1 Never 3 6 998 7 786 12 14,242 10 900 orientations other than your own 3 Often 8 23 4,718 32 2,076 30 49,762 30 40 49,762 30 40,753 12 14,81 11 878 13 17,543 12 40,753 41 3,759 27 1,788 26 42,533 26 2,88							28	43,976	28	1,967	29	4,103	35	14	Very often	4		
orientations other than your own 2 Sometimes 12 34 3,977 29 2,074 31 45,32 29 2.9 2.9 2.9 2.7 .20 4 Very often 15 36 4,558 32 1,922 26 50,192 31 2.9 2.9 0.2 2.7 .20 f. People from countries other than your own ddcountry 1 Never 1 48 60,038 41 2.68 38 61,256 38 3 Often 15 48 60,38 41 2.68 38 61,256							100	159,585	100	6,857	100	14,248	100	37	Total			
your own 2 50mcmmcs 12 34 5,77 23 2,074 31 40,532 2.9 2.9 2.9 2.9 2.0 2.7 2.0 3 Often 8 23 4,718 32 2,076 30 49,762 30 49,762 30 2.9 .02 2.7 .20 4 Very often 15 36 4,558 32 1,922 26 50,192 31 6							10	14,242	12	786	7	998	6	3	Never	1	ddsexorient	e. People with sexual
1 3 Offen 8 23 4,78 32 2,076 30 49,762 30 2.9 0.02 2.7 .20 4 Very often 15 36 4,558 32 1,922 26 50,192 31 f. People from countries other than your own 1 Never 1 4 1,841 11 878 13 17,543 12 2 Sometimes 18 48 6,038 41 2,628 38 61,256 38 3 Often 5 14 3,579 27 1,788 26 42,533 26 4 Very often 14 34 2,807 21 1,571 23 38,369 24 4 Very often 14 34 2,807 21 1,571 23 38,369 24 9. During the current school year, about how often have you done the following: 4 38 100 14,265 100 6,865 100 159,701 100 9. During the current school year, a							29	45,332	31	2,074	29	3,977	34	12	Sometimes	2		orientations other than
4 Very often 15 36 4,558 32 1,922 26 50,192 31 1 Total 38 100 14,251 100 6,858 100 159,528 100 1 People from countries other than your own 1 Never 1 4 1,841 11 878 13 17,543 12 2 Sometimes 18 48 6,038 41 2,628 38 61,256 38 64,2533 26 2.8 2.6 .22 2.6 .19 3 Often 14 34 2,807 21 1,571 23 38,369 24 9. During the current school year, about how of the following reading assignments 1 Never 1 2 332 2 191 3 3,605 3 1 Identified key reading assignments 1 Never 1 2 332 2 191 3 3,605 3 3 Often 19 5 6,873 48 3,241 48 38,096	2.8 .09	.20	2.7	.02	2.9	2.9	30	49,762	30	2,076	32	4,718	23	8	Often	3		your own
f. People from countries other than your own ddcountry 1 Never 1 4 1,841 11 878 13 17,543 12 other than your own 2 Sometimes 18 48 6,038 41 2,628 38 61,256 38 3 Often 5 14 3,579 27 1,788 26 42,533 26 2.8 2.6 .22 2.6 .19 4 Very often 14 34 2,807 21 1,571 23 38,369 24 9. During the current school year, about how often have you done the following: 3 100 14,265 100 6,865 100 159,701 100 9. During the current school year, about how often have you done the following: 3 4 3 3 3 4 3 3 3 3 3 3 3							31	50,192	26	1,922	32	4,558	36	15	Very often	4		
other than your own 2 Sometimes 18 48 6,038 41 2,628 38 61,256 38 2.8 2.6 .22 2.6 .19 3 Often 5 14 3,579 27 1,788 26 42,533 26 2.8 2.8 2.6 .22 2.6 .19 4 Very often 14 34 2,807 21 1,571 23 38,369 24 7 total 38 100 14,265 100 6,865 100 159,701 100 9. During the current school year, about how otten have you dow the following 1 Never 1 2 332 2 191 3 3,605 3 a. Identified key LSreading 1 Never 1 2 332 2 191 3 3,605 3 information from 2 Sometimes 8 22 3,523 25 1,738 26 38,096 24 2.9 .01 2.9 .03 2.9 .01 2.9 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>100</td> <td>159,528</td> <td>100</td> <td>6,858</td> <td>100</td> <td>14,251</td> <td>100</td> <td>38</td> <td>Total</td> <td></td> <td></td> <td></td>							100	159,528	100	6,858	100	14,251	100	38	Total			
1 2 50 methods 10							12	17,543	13	878	11	1,841	4	1	Never	1	ddcountry	f. People from countries
4 Very often 14 34 2,807 21 1,571 23 38,369 24 9. During the current school year, about how often have you done the following the following assignments 1 Never 1 2 332 2 191 3 3,605 3 9. During the current school year, about how often have you done the following the following assignments 1 Never 1 2 332 2 191 3 3,605 3 a. Identified key information from reading assignments LSreading 1 Never 1 2 3,523 25 1,738 26 38,096 24 3 Often 19 55 6,873 48 3,241 48 74,578 47 2.9 2.9 .01 2.9 .03							38	61,256	38	2,628	41	6,038	48	18	Sometimes	2	-	other than your own
Total 38 100 14,265 100 6,865 100 159,701 100 9. During the current school year, about how often have you done the following: a. Identified key LSreading 1 Never 1 2 332 2 191 3 3,605 3 information from reading assignments 2 Sometimes 8 22 3,523 25 1,738 26 38,096 24 3 Often 19 55 6,873 48 3,241 48 74,578 47 2.9 2.9 .01 2.9 .03	2.6 .17	.19	2.6	.22	2.6	2.8	26	42,533	26	1,788	27	3,579	14	5	Often	3		
9. During the current school year, about how often have you done the following: a. Identified key LSreading 1 Never 1 2 332 2 191 3 3,605 3 information from 2 Sometimes 8 22 3,523 25 1,738 26 38,096 24 reading assignments 3 Often 19 55 6,873 48 3,241 48 74,578 47 2.9 0.01 2.9 .03							24		23	1,571	21	2,807	34	14	Very often	4		
a. Identified key LSreading 1 Never 1 2 332 2 191 3 3,605 3 information from 2 Sometimes 8 22 3,523 25 1,738 26 38,096 24 reading assignments 3 Often 19 55 6,873 48 3,241 48 74,578 47 2.9 .01 2.9 .03							100	159,701	100	6,865	100	14,265	100	38	Total			
a. Identified key LSreading 1 Never 1 2 332 2 191 3 3,605 3 information from 2 Sometimes 8 22 3,523 25 1,738 26 38,096 24 reading assignments 3 Often 19 55 6,873 48 3,241 48 74,578 47 2.9 .01 2.9 .03													ng?	e the followi	often have vou don	ut how a	hool vear, abo	9. During the current sc
information from 2 Sometimes 8 22 3,523 25 1,738 26 38,096 24 reading assignments 3 Often 19 55 6,873 48 3,241 48 74,578 47 2.9 2.9 .01 2.9 .03							3	3,605	3	191	2	332	-	1	-	1		-
reading assignments 3 Often 19 55 6,873 48 3,241 48 74,578 47 2.9 2.9 .01 2.9 .03														8	Sometimes	2	8	
	3.003	03	29	01	29	2.9				,		<i>,</i>		19		3		reading assignments
	5.005	.05	2.9	.01	2.9					,		· · · · · ·				4		
Total 37 100 14,175 100 6,817 100 158,557 100								,		,				37	-			
b. Reviewed your notes LSnotes 1 Never 0 0 613 5 328 5 7,063 5																1	LSnotes	b. Reviewed your notes
after class 2 Sometimes 10 30 4,033 30 2,008 31 45,765 29								45,765	31	2,008	30	4,033	30	10	Sometimes	2		after class
3 Often 15 40 5,320 37 2,541 37 58,354 37 3.0 2.9 .12 2.9 .14	2.9 .10	.14	2.9	.12	2.9	3.0										3		
4 Very often 12 29 4,210 28 1,944 28 47,295 29										,		,				4		
Total 37 100 14,176 100 6,821 100 158,477 100										<i>,</i>		<i>,</i>			•			



First-Year Stu	dents				Frequen	cy Di	istributio	ns ^a				Stat		Compari		red with	
			Miami- Middletov		Great Lak Public		Carnegie C	ass	NSSE 2022 2023	&	Miami- Middletown	Great Lak		Carnegi		NSSE 202	2 & 2023
Item wording	Variable												Effect		Effect		Effect
or description	name ^c	Values ^d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
c. Summarized what you	LSsummary	1 Never	1	2	647	5	354	5	7,339	5							
learned in class or from course materials		2 Sometimes	9	27	4,209	31	2,103	32	46,856	30							
from course materials		3 Often	18	49	5,775	40	2,690	39	63,637	40	2.9	2.8	.08	2.8	.09	2.9	.05
		4 Very often	9	21	3,526	24	1,660	24	40,556	25							
		Total	37	100	14,157	100	6,807	100	158,388	100							
10. During the current	school vear, to	what extent have your o	courses challeng	ed vo	u to do vou	· best v	work?										
	challenge	1 Not at all	0	0	97	1	70	1	1,256	1							
	-	2	0	0	158	1	103	2	1,909	1							
		3	1	4	629	5	354	6	7,620	5							
		4	4	10	1,856	14	900	14	20,156	13	5.6	5.3	.26	5.3	.26	5.4	.22
		5	12	32	5,129	36	2,268	33	54,234	34							
		6	10	28	3,513	25	1,671	24	39,176	24							
		7 Very much	11	27	2,707	18	1,417	21	33,075	21							
		Total	38	100	14,089	100	6,783	100	157,426	100							
11 Which of the follow	ing have you do	one while in college or d	lo vou plan to d	o befo	re vou grad	uate? ¹	f										
a. Participate in an	intern	Have not decided		21	2,130	15	1,068	18	23,444	16							
internship, co-op, field	(Means indicate	Do not plan to do		17	2,130 914	15	534	9	10,317	7							
experience, student	the percentage	Plan to do	20	53	9,907	71	4,574	65	111,080	, 69	9%	8%	.04	8%	.04	8%	.05
teaching, or clinical	who responded	Done or in progre		9	1,079	8	562	8	12,153	8	170	070	.04	070	.04	870	.03
placement	"Done or in	Total	38	100	14,030	100	6,738	100	156,994	100							
	progress.")																
b. Hold a formal	leader	Have not decided		24	4,176	29	1,965	30	45,003	29							
leadership role in a student organization or	(Means indicate	1		35	3,647	26	1,826	28	38,662	26							
group	the percentage who responded	Plan to do	11	31	4,783	35	2,176	31	56,210	35	10%	10%	02	11%	03	10%	02
	"Done or in	Done or in progre		10	1,373	10	759	11	16,707	10							
	progress.")	Total	37	100	13,979	100	6,726	100	156,582	100							
c. Participate in a	learncom	Have not decided	12	32	4,500	32	2,367	36	53,823	34							
learning community or	(Means indicate	Do not plan to do	14	39	3,944	29	1,772	27	41,395	27							
some other formal	the percentage	Plan to do	8	19	3,076	22	1,829	27	43,051	27	9%	17%	23	10%	04	11%	06
program where groups of students take two or	who responded "Done or in	Done or in progre	ess 4	9	2,432	17	722	10	17,753	11							
more classes together	progress.")	Total	38	100	13,952	100	6,690	100	156,022	100							



Miami University-Middletown

First-Year Stu	Idents					Frequen	cy Di	istributio	ns ^a				Stat		Compari			
				Miami-		Great Lak	es			NSSE 2022	&	Miami-			st-year studer			
				Middletov	wn	Public		Carnegie C	ass	2023		Middletown	Great Lake		Carnegie		NSSE 2022	
Item wording	Variable		d -											Effect		Effect		Effect
or description	name ^c	Values	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
 Participate in a study abroad program 	abroad		Have not decided	8	22	4,283	30	2,120	32	46,277	30							
abroad program	(Means indicate the percentage		Do not plan to do	21	55	5,337	38	2,580	39	50,267	34	100/						
	who responded		Plan to do	5	13	4,012	30	1,822	27	55,295	33	10%	3% **	.33	2% **	.35	3% **	.32
	"Done or in		Done or in progress	4	10	331	3	173	2	4,266	3							
	progress.")		Total	38	100	13,963	100	6,695	100	156,105	100							
e. Work with a faculty	research		Have not decided	13	35	5,537	39	2,580	39	59,102	38							
member on a research	(Means indicate		Do not plan to do	12	29	3,803	26	1,748	26	36,842	24							
project	the percentage		Plan to do	11	31	3,891	29	1,946	29	51,721	32	5%	5%	04	6%	06	5%	04
	who responded		Done or in progress	2	5	706	5	418	6	8,335	5							
	"Done or in progress.")		Total	38	100	13,937	100	6,692	100	156,000	100							
<u> </u>			TT (1.1.1		22	1.00.1	26											
 f. Complete a culminating senior 	capstone		Have not decided	9	22	4,984	36	2,028	32	52,395	35							
experience (capstone	(Means indicate the percentage		Do not plan to do	6	15	1,774	13	830	13	17,705	12	70/						
course, senior project	who responded		Plan to do	20	56	6,912	49	3,659	52	82,440	51	7%	2% *	.25	3%	.22	2% *	.24
or thesis, portfolio,	"Done or in		Done or in progress	3	7	271	2	163	3	3,381	2		Δ				Δ	
recital, comprehensive	progress.")		Total	38	100	13,941	100	6,680	100	155,921	100							
exam, etc.)																		
12. About how many o	f your courses at	t this ir	nstitution have inclu	ided a comm	unity-	based proje	ct (ser	vice-learnin	g)?									
	servcourse	1	None	17	46	6,908	51	2,693	42	73,527	48							
		2	Some	8	23	5,685	40	3,165	46	65,447	41							
		3	Most	8	22	1,008	7	632	9	12,579	8	1.9	1.6	.46	1.7	.27	1.6	.39
		4	All	3	9	256	2	163	3	3,193	2							
			Total	36	100	13,857	100	6,653	100	154,746	100							
3. Indicate the quality	y of your interac	tions w	ith the following pe	eople at your	· instit	ution.												
a. Students	QIstudent	1	Poor	0	0	181	1	125	2	2,582	2							
		2		1	2	263	2	142	2	3,166	2							
		3		0	0	638	5	339	5	7,313	5							
		4		5	11	1,664	12	793	12	18,717	12							
		5		9	26	4,117	29	1,729	26	42,648	27	5.6	5.4	.18	5.4	.16	5.4	.17
		6		13	35	3,977	29	1,767	25	42,633	27							
		7	Excellent	7	20	2,893	21	1,650	25	34,932	23							
		_	Not applicable	2	5	138	1	96	2	3,117	3							



NSSE 2023 Frequencies and Statistical Comparisons

Miami University-Middletown

First-Year Stu	dents				Frequen	cy Di	stributio	ns ^a				Sta		Compari		red with	
			Miami-		Great Lak	es			NSSE 2022	&	Miami-						
			Middletov	wn	Public		Carnegie C	lass	2023		Middletown	Great Lak	es Public	Carnegi	e Class	NSSE 2022	2 & 2023
Item wording	Variable	_											Effect		Effect		Effect
or description	name ^c	Values ^d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
b. Academic advisors	QIadvisor	1 Poor	1	2	284	2	156	3	3,934	3							
		2	1	2	454	3	195	3	5,255	3							
		3	2	6	886	6	365	5	9,875	6							
		4	4	12	1,597	12	745	12	18,874	12							
		5	9	25	2,769	20	1,237	19	31,111	20	5.3	5.5	10	5.5	13	5.4	06
		6	10	28	3,264	24	1,474	22	34,554	22							
		7 Excellent	8	20	4,446	32	2,337	35	48,509	31							
		 Not applicable 	2	4	166	1	123	2	2,837	2							
		Total	37	100	13,866	100	6,632	100	154,949	100							
c. Faculty	QIfaculty	1 Poor	0	0	144	1	103	2	2,044	1							
		2	0	0	246	2	142	2	3,087	2							
		3	0	0	624	5	341	5	7,333	5							
		4	6	20	1,853	13	767	12	19,533	13							
		5	7	16	4,004	29	1,567	23	40,842	26	5.5	5.4	.13	5.5	.05	5.4	.10
		6	16	46	3,955	29	1,859	28	44,280	28							
		7 Excellent	5	13	2,872	20	1,758	27	35,604	24							
		 Not applicable 	2	4	154	1	102	2	2,168	2							
		Total	36	100	13,852	100	6,639	100	154,891	100							
d. Student services staff	QIstaff	1 Poor	0	0	359	3	213	4	4,565	3							
(career services,		2	0	0	455	3	239	3	5,128	3							
student activities, housing, etc.)		3	1	2	861	6	405	6	9,805	6							
nousing, etc.)		4	4	13	1,797	13	789	12	20,723	13							
		5	6	17	3,028	22	1,407	21	33,529	21	5.6	5.2	.28	5.2	.24	5.2	.27
		6	8	24	3,106	22	1,444	21	33,411	21							
		7 Excellent	6	19	2,674	19	1,520	22	32,021	21							
		 Not applicable 	11	26	1,565	11	608	11	15,595	12							
		Total	36	100	13,845	100	6,625	100	154,777	100							



First-Year Stud	dents					Frequen	cy Di	stributio	ns ^a				Sta	tistical (Your firs	Compari		red with	
				Miami- Middletov		Great Lak Public		Carnegie C	lass	NSSE 2022 2023	&	Miami- Middletown	Great Lak		Carnegi		NSSE 2022	
Item wording or description	Variable name ^c	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Other administrative	QIadmin	1	Poor	0	0	314	2	188	3	4,465	3	Mean	Weun	3/20	Weun	3120	Meun	5/20
staff and offices	X	2		0	0	461	3	233	3	5,504	3							
(registrar, financial		3		1	2	876	6	385	6	10,371	7							
aid, etc.)		4		2	6	1,961	14	825	12	21,931	14							
		5		11	33	3,090	22	1,435	21	34,213	22	5.6	5.1	.33	5.3	.21	5.1 *	.31
		6		8	20	3,059	22	1,511	22	33,105	21							
		7	Excellent	9	22	2,683	19	1,744	26	32,736	22							
		_	Not applicable	5	16	1,420	11	315	6	12,596	9							
			Total	36	100	13,864	100	6,636	100	154,921	100							
14. How much does you	r institution en	nnhasizo	the following?															
a. Spending significant	empstudy	1	Very little	1	4	220	2	134	2	2,719	2							
amounts of time		2	Some	4	11	2,867	21	1,412	23	31,374	21							
studying and on		3	Quite a bit	19	54	6,846	49	3,119	46	73,374	48	3.1	3.0	.13	3.0	.15	3.0	.11
academic work		4	Very much	12	31	3,877	28	1,939	29	46,796	29							
			Total	36	100	13,810	100	6,604	100	154,263	100							
b. Providing support to	SEacademic	1	Very little	3	6	525	4	320	5	6,638	5							
help students succeed		2	Some	10	30	3,259	24	1,515	23	36,519	24							
academically		3	Quite a bit	15	46	6,180	45	2,756	42	66,976	43	2.8	2.9	23	3.0	23	2.9	22
		4	Very much	8	18	3,804	27	1,996	30	43,751	28							
			Total	36	100	13,768	100	6,587	100	153,884	100							
c. Using learning support	SElearnsup	1	Very little	3	6	843	6	495	8	9,932	7							
services (tutoring		2	Some	7	18	2,679	20	1,318	21	30,672	20							
services, writing center, etc.)		3	Quite a bit	17	52	5,525	41	2,419	37	60,064	39	2.9	3.0	07	3.0	05	3.0	07
center, etc.)		4	Very much	9	24	4,711	33	2,348	34	53,055	34							
			Total	36	100	13,758	100	6,580	100	153,723	100							
d. Encouraging contact	SEdiverse	1	Very little	4	10	1,433	10	713	11	15,983	11							
among students from different backgrounds		2	Some	5	13	3,991	29	1,926	30	45,255	30							
(social, racial/ethnic,		3	Quite a bit	20	61	5,137	38	2,324	35	55,826	36	2.8	2.7	.11	2.7	.12	2.7	.12
religious, etc.)		4	Very much	7	16	3,180	23	1,607	24	36,524	24							
<u> </u>			Total	36	100	13,741	100	6,570	100	153,588	100							



NSSE 2023 Frequencies and Statistical Comparisons

Miami University-Middletown

First-Year Stud	dents					Frequen	cy Di	stributio	ns ^a				Sta	tistical (Compari		red with	
				Miami- Middletov	wn	Great Lak Public		Carnegie C	ass	NSSE 2022 2023	&	Miami- Middletown	Great Lak		Carnegi		NSSE 202	2 & 2023
Item wording or description	Variable name ^c	Values	^d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Providing	SEsocial	1	Very little	5	14	725	5	372	6	9,282	7							
opportunities to be		2	Some	7	17	3,237	24	1,610	25	37,271	25							
involved socially		3	Quite a bit	16	48	5,825	43	2,563	39	63,028	41	2.7	2.9	24	2.9	20	2.9	18
		4	Very much	8	20	3,929	28	2,025	30	43,804	28							
			Total	36	100	13,716	100	6,570	100	153,385	100							
f. Providing support for	SEwellness	1	Very little	3	10	982	7	510	9	11,727	8							
your overall well-		2	Some	12	31	3,531	26	1,741	27	41,341	27							
being (recreation, health care,		3	Quite a bit	14	43	5,622	41	2,494	38	60,347	39	2.7	2.9	22	2.8	18	2.8	18
counseling, etc.)		4	Very much	7	16	3,586	26	1,814	27	39,852	26							
			Total	36	100	13,721	100	6,559	100	153,267	100							
g. Helping you manage	SEnonacad	1	Very little	7	19	3,244	24	1,432	22	35,642	24							
your non-academic		2	Some	13	36	5,370	40	2,380	36	57,574	37							
responsibilities (work, family, etc.)		3	Quite a bit	8	24	3,478	25	1,797	27	40,064	26	2.5	2.2	.24	2.3	.14	2.3	.20
family, etc.)		4	Very much	8	21	1,603	12	939	14	19,730	13							
			Total	36	100	13,695	100	6,548	100	153,010	100							
h. Attending campus	SEactivities	1	Very little	7	17	1,258	9	528	10	14,866	11							
activities and events		2	Some	10	29	3,707	27	1,618	25	39,901	26							
(performing arts, athletic events, etc.)		3	Quite a bit	9	27	5,376	40	2,460	37	59,501	38	2.6	2.8	17	2.8	21	2.8	12
unifere events, etc.)		4	Very much	10	27	3,350	24	1,953	28	38,638	25							
			Total	36	100	13,691	100	6,559	100	152,906	100							
i. Attending events that	SEevents	1	Very little	4	7	2,438	17	1,143	19	26,550	19							
address important social, economic, or		2	Some	15	46	5,072	37	2,306	35	55,236	36							
social, economic, or political issues		3	Quite a bit	12	36	4,251	32	2,003	30	47,646	30	2.5	2.4	.10	2.4	.08	2.4	.11
r Sharan 155465		4	Very much	5	12	1,928	14	1,090	17	23,453	15							
			Total	36	100	13,689	100	6,542	100	152,885	100							



First-Year Stu	udents					Frequen	cy Di	stributio	ns ^a				Stat		Compari t-year studer		rad with	
				Miami- Middletov		Great Lak Public	es	Carnegie C	ass	NSSE 2022 2023	&	Miami- Middletown	Great Lak	,	Carnegie	,	NSSE 2022	2 & 2023
ltem wording or description	Variable name ^c	Values	¹ Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
15. To what extent do	vou agree or dis	agree w	ith the following st	atements?														
a. I feel comfortable	sbmyself	1	Strongly disagree	1	2	264	2	177	3	3,285	2							
being myself at this		2	Disagree	4	14	1,116	9	598	9	13,257	9							
institution.		3	Agree	16	46	7,845	57	3,551	54	85,603	55	3.2	3.2	.02	3.2	.03	3.2	.01
		4	Strongly agree	15	39	4,438	32	2,216	34	50,719	34							
			Total	36	100	13,663	100	6,542	100	152,864	100							
b. I feel valued by this	sbvalued	1	Strongly disagree	3	10	536	5	264	4	5,795	4							
institution.		2	Disagree	4	13	2,458	19	1,042	17	26,671	18							
		3	Agree	19	56	7,910	57	3,643	55	87,092	56	2.9	2.9	04	3.0	14	3.0	10
		4	Strongly agree	9	22	2,746	20	1,573	24	33,105	22							
			Total	35	100	13,650	100	6,522	100	152,663	100							
c. I feel like part of the	sbcommunity	1	Strongly disagree	4	12	538	4	271	5	6,124	4							
community at this		2	Disagree	6	20	2,545	19	1,059	17	27,226	18							
institution.		3	Agree	17	47	7,576	55	3,514	53	83,749	54	2.8	2.9	23	3.0	29	3.0	25
		4	Strongly agree	9	21	3,002	22	1,697	25	35,711	23							
			Total	36	100	13,661	100	6,541	100	152,810	100							
16. About how many h	hours do you spe	nd in a	typical 7-day week	doing the fol	llowin	g?							_					
a. Preparing for class	tmprephrs	0	0 hrs	0	0	48	0	36	1	657	1							
(studying, reading,	(Recoded version		1-5 hrs	2	5	1,506	11	955	16	17,150	12							
writing, doing homework or lab	of tmprep created by NSSE. Values	0	6-10 hrs	8	26	2,960	21	1,493	23	32,758	22							
work, analyzing data,	are estimated	13	11-15 hrs	10	28	3,181	23	1,472	23	34,759	23	460						
rehearsing, and other	number of hours	18	16-20 hrs	5	15	2,841	21	1,198	18	31,173	20	16.9	15.1	.22	13.8 *	.38	14.8	.25
academic activities)	per week.)	23	21-25 hrs	1	2	1,609	12	701	10	18,358	12							
		28	26-30 hrs	2	5	777	6	347	5	8,968	6							
		33	More than 30 hrs	7	20	700	6	309	5	8,533	6							
			Total	35	100	13,622	100	6,511	100	152,356	100							



Miami University-Middletown

First-Year Stu	dents					Frequen	cy Di	stributio	ns ^a				Stat	tistical (Comparis	sons ^b		
														Your firs	t-year studer	nts compa	red with	
				Miami-		Great Lak	es			NSSE 2022	&	Miami-						
				Middletov	wn	Public		Carnegie C	lass	2023		Middletown	Great Lak	es Public	Carnegie	e Class	NSSE 2022	& 2023
Item wording	Variable													Effect		Effect		Effect
or description	name ^c	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
b. Participating in co-	tmcocurrhrs	0	0 hrs	18	53	4,853	34	2,070	35	51,505	37							
curricular activities	(Recoded version	3	1-5 hrs	5	13	4,743	34	1,791	26	48,172	30							
(organizations, campus	of tmcocurr	8	6-10 hrs	2	5	1,976	16	952	14	22,748	15							
publications, student government, fraternity	created by NSSE. Values are	13	11-15 hrs	4	13	1,004	8	707	11	13,710	9							
or sorority,	estimated number	18	16-20 hrs	1	2	533	4	471	7	8,172	5	6.9	5.1	.28	6.4	.07	5.4	.21
intercollegiate or	of hours per	23	21-25 hrs	1	2	273	2	262	4	4,175	3							
intramural sports, etc.)	week.)	28	26-30 hrs	1	4	96	1	103	1	1,563	1							
		33	More than 30 hrs	3	7	134	1	129	2	1,979	1							
			Total	35	100	13,612	100	6,485	100	152,024	100							
c. Working for pay	tmworkonhrs	0	0 hrs	28	79	10,727	78	4,856	77	118,450	79							
on campus	(Recoded version	3	1-5 hrs	0	0	421	3	429	6	6,634	4							
	of tmworkon	8	6-10 hrs	0	0	915	7	512	7	10,604	6							
	created by NSSE.	13	11-15 hrs	2	8	801	6	307	4	7,957	5							
	Values are	18	16-20 hrs	2	7	496	4	233	3	5,269	4	4.3	2.6	.29	2.7	.25	2.5	.31
	estimated number of hours per	23	21-25 hrs	1	2	171	1	75	1	1,905	1							
	week.)	28	26-30 hrs	0	0	46	0	27	0	530	0							
		33	More than 30 hrs	2	5	41	0	62	1	801	1							
			Total	35	100	13,618	100	6,501	100	152,150	100							
d. Working for pay	tmworkoffhrs	0	0 hrs	14	40	8,291	63	4,058	61	97,860	63							
off campus	(Recoded version	3	1-5 hrs	1	3	714	5	356	5	7,621	5							
	of tmworkoff	8	6-10 hrs	4	11	813	6	373	6	8,717	6							
	created by NSSE.	13	11-15 hrs	2	5	943	7	396	6	9,260	6							
	Values are	18	16-20 hrs	5	17	1,024	7	442	7	9,666	6	11.3	6.3 *	.50	6.9 *	.41	6.6 **	.45
	estimated number	23	21-25 hrs	3	10	701	5	318	5	7,005	5			100				
	of hours per week.)	28	26-30 hrs	2	6	410	3	202	3	4,036	3							
	week.)	33	More than 30 hrs	3	7	734	5	355	6	8,038	7							
		55	Total	34	100	13,630	100	6,500	100	152,203	100							
Estimated number of	tmworkhrs		10001	54	100	15,050	100	0,000	100	152,205	100							
hours working for pay																		
5 1 7	(Continuous											15.6	8.9 *	.58	9.6 **	.49	9.0 **	.55
	variable created by NSSE)																	
	Dy NSSE)																	

1.



NSSE 2023 Frequencies and Statistical Comparisons

First-Year Stu	udents					Frequen	cy Di	stributio	ns ^a				Stat		Compari		red with	
				Miami- Middletov		Great Lak Public		Carnegie C	lass	NSSE 2022 2023	&	Miami- Middletown	Great Lak	es Public	Carnegie	e Class	NSSE 2022	2 & 2023
Item wording	Variable													Effect		Effect		Effect
or description	name ^c		d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
e. Doing community	tmservicehrs	0	0 hrs	26	73	8,667	64	4,084	63	97,174	64							
service or volunteer work	(Recoded version	3	1-5 hrs	3	9	3,643	26	1,727	26	38,425	24							
WOIK	of tmservice created by NSSE.	8	6-10 hrs	2	5	624	4	350	6	7,953	5							
	Values are	13	11-15 hrs	1	4	322	2	179	3	4,178	3							
	estimated number	18	16-20 hrs	0	0	168	1	88	1	2,176	2	3.6	2.1	.34	2.2	.33	2.2	.30
	of hours per	23	21-25 hrs	1	2	117	1	37	1	1,237	1							
	week.)	28	26-30 hrs	1	4	27	0	8	0	346	0							
		33	More than 30 hrs	1	2	47	0	25	0	618	0							
			Total	35	100	13,615	100	6,498	100	152,107	100							
f. Relaxing and	tmrelaxhrs	0	0 hrs	0	0	209	2	164	3	3,279	2							
socializing (time with	(Recoded version	3	1-5 hrs	7	18	2,430	17	1,495	23	30,906	20							
friends, video games, TV or videos, keeping	of tmrelax created	8	6-10 hrs	5	13	3,647	26	1,778	27	41,439	27							
up with friends online,	by NSSE. Values are estimated	13	11-15 hrs	9	28	3,007	22	1,305	19	32,251	21							
etc.)	number of hours	18	16-20 hrs	9	29	2,085	16	842	13	21,489	14	13.4	13.1	.03	11.8	.19	12.3	.13
,	per week.)	23	21-25 hrs	3	9	999	8	362	6	9,868	7							
	. ,	28	26-30 hrs	0	0	419	3	175	3	4,448	3							
		33	More than 30 hrs	2	3	824	6	373	6	8,406	6							
			Total	35	100	13,620	100	6,494	100	152,086	100							
g. Providing care for	tmcarehrs	0	0 hrs	16	48	10,752	80	4,774	72	114,552	74							
dependents (children,	(Recoded version	3	1-5 hrs	6	18	1,270	9	749	12	15,063	10							
parents, etc.)	of tmcare created	8	6-10 hrs	2	6	487	3	332	6	6,947	5							
	by NSSE. Values	13	11-15 hrs	3	10	337	3	221	4	4,935	3							
	are estimated number of hours	18	16-20 hrs	1	2	204	2	120	2	2,821	2	7.2	2.3 *	.78	3.1 *	.56	3.3 *	.50
	per week.)	23	21-25 hrs	1	2	137	1	64	1	1,742	1							
	per meena)	28	26-30 hrs	1	2	61	0	31	1	781	1		_		_		_	
		33	More than 30 hrs	4	9	351	2	185	3	4,919	4							
			Total	34	100	13,599	100	6,476	100	151,760	100							



Miami University-Middletown

First-Year Students	S					Frequen	cy Di	istributio	ns ^a				Stat		Compari		rod with	
				Miami- Middletov		Great Lak Public	es	Carnegie C		NSSE 2022 2023	&	Miami- Middletown	Great Lake		st-year studen Carnegie		NSSE 2022	e 2022
Item wording Vari	iable			winduletov	WII	Public		Carriegie C	dSS	2023		Wilduletown	Great Lake	Effect	Carnegie	Effect	INSSE ZUZZ	& 2023 Effect
·····	me ^c	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
	mutehrs	0	0 hrs	4	10	5,391	38	3,019	43	66,458	43							
(driving, walking, etc.) (Recoded	d version	3	1-5 hrs	16	45	5,459	40	2,150	35	53,440	35							
of tmco	ommute	8	6-10 hrs	5	14	1,644	12	682	11	17,068	12							
created b		13	11-15 hrs	3	10	545	4	273	5	7,240	5							
Value estimatea	es are d number	18	16-20 hrs	2	7	254	2	163	3	3,515	2	9.4	3.8 **	1.00	4.0 **	.86	3.9 **	.91
	urs per	23	21-25 hrs	- 1	2	159	1	66	1	1,908	1		5.0	1.00		.00		.91
	ek.)	28	26-30 hrs	2	6	65	1	33	1	770	1							
		33	More than 30 hrs	2	6	111	1	99	2	1,722	1							
		55	Total	35	100	13,628	100	6,485	100	152,121	100							
								,	100	152,121	100							
17. Of the time you spend prepa	0	class					0	0										
rea	iding	1	Very little	2	5	2,217	17	950	15	21,224	15							
		2	Some	12	37	5,219	39	2,306	36	54,076	36							
		3	About half	10	31	3,624	26	1,805	28	41,846	27	2.8	2.5	.33	2.6	.23	2.6	.20
		4	Most	8	22	1,885	13	1,069	16	25,027	16							
		5	Almost all	2	5	627	5	346	5	9,411	6							
			Total	34	100	13,572	100	6,476	100	151,584	100							
tmread	dinghrs																	
(Continuous variable created b	by NSSE. C	Calculat	ed as a proportion									8.1	6.0 *	.39	6.0 *	.38	6.4	.30
of tmprephrs based on reading												0.1		.39		.38	0.4	.50
About half=.50; M	lost=.75; A	lmost a	ll=.90)															
turradi	inghrscol	1	0.1	0	0	47	0		1	(41								
	0	1	0 hrs	0	0	47	0	33	1	641	1							
	apsed ion of	2	More than zero, up to 5 hrs	14	40	7,612	56	3,570	57	78,548	53							
tmread	5		More than 5,															
created b	by NSSE.)	3	up to 10 hrs	12	39	3,635	27	1,720	26	43,178	28							
		4	More than 10,	3	7	1,214	9	587	9	14,660	9							
		4	up to 15 hrs	5	/	1,214	9	387	9	14,000	9							
		5	More than 15,	3	9	553	4	277	4	7,442	5							
		-	up to 20 hrs	-				_ , ,		,,	-							
		6	More than 20, up to 25 hrs	0	0	328	2	179	3	4,497	3							
		7	More than 25 hrs	2	5	125	1	81	1	2,003	1							
		/									100							
			Total	34	100	13,514	100	6,447	100	150,969	100							



First-Year Stud	dents					Frequen	cy Di	stributio	ns ^a				Stat		Compari		red with	
				Miami-		Great Lake	es			NSSE 2022	&	Miami- Middletown						
	Variable			Middletov	vn	Public		Carnegie C	ass	2023		Middletown	Great Lak	Effect	Carnegi	e Class Effect	NSSE 2022	2 & 2023 Effect
Item wording or description	name ^c	Values	^d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
18. How much has your	experience at											eas?						
a. Writing clearly and	pgwrite	1	Very little	1	2	1,000	8	393	6	9,828	7							
effectively		2	Some	7	19	3,936	30	1,671	26	40,858	27							
		3	Quite a bit	16	49	5,794	42	2,838	43	66,085	43	3.1	2.7 *	.37	2.9	.23	2.8	.27
		4	Very much	10	29	2,848	20	1,562	24	34,847	23							
			Total	34	100	13,578	100	6,464	100	151,618	100		_					
b. Speaking clearly and	pgspeak	1	Very little	1	2	1,555	12	551	9	15,454	11							
effectively		2	Some	12	34	4,312	32	1,852	29	46,322	30							
		3	Quite a bit	12	37	5,115	37	2,572	40	58,148	38	2.9	2.6	.27	2.8	.10	2.7	.19
		4	Very much	10	26	2,582	18	1,480	23	31,459	21							
			Total	35	100	13,564	100	6,455	100	151,383	100							
c. Thinking critically and	pgthink	1	Very little	1	2	372	3	223	4	4,268	3							
analytically		2	Some	4	11	2,601	20	1,220	19	28,837	19							
		3	Quite a bit	18	58	6,240	46	2,864	44	68,313	44	3.1	3.1	.09	3.1	.08	3.1	.07
		4	Very much	11	29	4,354	32	2,146	33	49,970	33							
			Total	34	100	13,567	100	6,453	100	151,388	100							
d. Analyzing numerical	pganalyze	1	Very little	1	2	1,528	11	745	11	17,752	11							
and statistical		2	Some	11	34	4,247	31	2,046	31	45,893	30							
information		3	Quite a bit	13	38	5,023	37	2,279	36	54,814	36	2.9	2.7	.20	2.7	.20	2.7	.19
		4	Very much	10	26	2,768	21	1,380	22	32,891	22							
			Total	35	100	13,566	100	6,450	100	151,350	100							
e. Acquiring job- or	pgwork	1	Very little	3	7	1,797	14	750	13	19,446	13							
work-related		2	Some	7	21	4,403	33	1,944	31	48,428	32							
knowledge and skills		3	Quite a bit	14	48	4,631	34	2,340	35	52,435	34	2.9	2.6	.30	2.7	.24	2.6	.28
		4	Very much	9	24	2,732	20	1,422	22	31,088	21							
			Total	33	100	13,563	100	6,456	100	151,397	100							
f. Working effectively	pgothers	1	Very little	1	2	843	7	375	7	10,136	8							
with others		2	Some	8	26	3,744	28	1,690	27	41,691	28							
		3	Quite a bit	9	28	5,698	41	2,703	41	62,374	40	3.1	2.8 *	.37	2.9	.33	2.8 *	.37
		4	Very much	16	44	3,270	24	1,685	25	37,167	24							
			Total	34	100	13,555	100	6,453	100	151,368	100							



Miami University-Middletown

First-Year Stud	dents					Frequen	cy Di	istributio	ns ^a				Stat		Compari		red with	
				-Miami Middletov		Great Lak Public	es	Carnegie C	lass	NSSE 2022 2023	&	Miami- Middletown	Great Lake	,	Carnegie		NSSE 2022	2 & 2023
Item wording	Variable							0						Effect	0	Effect		Effect
or description	name ^c	Values	^d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
g. Developing or	pgvalues	1	Very little	2	6	1,466	12	598	10	15,343	11							
clarifying a personal code of values and		2	Some	9	25	4,044	30	1,811	29	43,698	29							
ethics		3	Quite a bit	13	42	5,259	38	2,529	38	58,358	38	2.9	2.7	.24	2.7	.16	2.7	.19
		4	Very much	10	26	2,783	20	1,512	23	33,855	22							
			Total	34	100	13,552	100	6,450	100	151,254	100							
h. Understanding people	pgdiverse	1	Very little	2	6	1,081	8	554	9	11,957	9							
of other backgrounds		2	Some	7	19	3,706	28	1,665	26	40,487	27							
(economic, racial/ethnic, political,		3	Quite a bit	8	29	5,372	39	2,476	37	58,939	38	3.2	2.8 *	.38	2.8 *	.34	2.8 *	.36
religious, nationality,		4	Very much	17	46	3,401	25	1,763	27	39,961	26							
etc.)			Total	34	100	13,560	100	6,458	100	151,344	100							
i. Solving complex real-	pgprobsolve	1	Very little	3	6	1,433	11	678	11	15,569	11							
world problems		2	Some	8	23	4,559	34	2,079	33	48,917	32							
		3	Quite a bit	12	38	4,994	36	2,334	36	55,491	36	3.0	2.6 *	.36	2.7	.32	2.7	.32
		4	Very much	12	32	2,595	19	1,365	21	31,484	21							
			Total	35	100	13,581	100	6,456	100	151,461	100							
j. Being an informed and	pgcitizen	1	Very little	2	3	1,567	12	777	12	17,100	12							
active citizen		2	Some	8	22	4,496	33	2,039	31	48,849	32							
		3	Quite a bit	14	47	4,881	35	2,268	35	54,015	35	3.0	2.6 **	.43	2.7 *	.37	2.6 **	.39
		4	Very much	11	28	2,648	19	1,391	21	31,770	21							
			Total	35	100	13,592	100	6,475	100	151,734	100				_		_	
19. How would you eval	uate vour enti	re educ	ational experience	at this institu	tion?													
17. 110 Would you Chai	evalexp	1	Poor	2	5	277	2	199	3	3,351	2							
	e alonp	2	Fair	2	6	2,129	16	1,142	18	24,377	17							
		3	Good	24	71	7,569	55	3,181	48	79,378	51	3.0	3.1	05	3.1	05	3.1	07
		4	Excellent	7	18	3,671	27	1,974	31	45,077	30	5.0	5.1	05	5.1	05	5.1	07
		т	Total	35	100	13,646	100	6,496	100	152,183	100							
20 If		J					100	0,490	100	152,105	100							
20. If you could start ov	-	a you g				-			_									
	sameinst	1	Definitely no	4	12	446	3	332	5	5,775	4							
		2	Probably no	0	0	1,757	13	978	15	21,259	14	2.1						
		3	Probably yes	18	51	6,486	47	2,916	45	70,192	46	3.1	3.2	04	3.1	.04	3.2	03
		4	Definitely yes	14	37	5,020	36	2,292	35	55,618	37							
			Total	36	100	13,709	100	6,518	100	152,844	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.



First-Year St	udents				Frequen	cy Di	stributio	ns ^a				Stat	tistical C	Compari	sons ^b		
													Your firs	t-year stude	nts compa	red with	
			Miami-		Great Lake	es			NSSE 2022	&	Miami-						
			Middletow	vn	Public		Carnegie C	lass	2023		Middletown	Great Lak	es Public	Carnegi	e Class	NSSE 202	2 & 2023
Item wording	Variable												Effect		Effect		Effect
or description	name ^c	Values ^d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
21. Do you intend to	return to this insti	tution next year? ^f															
	returnexp	No	1	3	587	4	409	7	6,581	4							
(Means indica	te the percentage who	Yes	30	88	12,316	89	5,549	84	135,058	88	88%	89%	05	84%	.11	88%	.00
	responded "Yes.") Not sure	3	9	837	6	582	9	11,467	8							
		Total	34	100	13,740	100	6,540	100	153,106	100							



Miami University-Middletown

Seniors						Frequen	cy Di	stributio	ns ^a				Stat		Compari		ith	
				Miami- Middletov		Great Lake Public	es	Carnegie Cl	255	NSSE 2022 2023	&	Miami- Middletown	Great Lake	es Public	Carnegi	, e Class	NSSE 2022	2 & 2023
Item wording	Variable			Wilddictov	VII	T ublic		carriegie ei	455	2025			Great Lake	Effect	curricgi	Effect	14552 2022	Effect
or description	name ^c	Values	^d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
1. During the current scl	hool year, abo	out how	often have you don	e the followi	ıg?													
a. Asked questions or	askquest	1	Never	0	0	472	3	173	2	6,647	3							
contributed to course		2	Sometimes	4	20	5,027	27	1,729	22	58,037	27							
discussions in other ways		3	Often	2	9	6,447	33	2,637	32	71,575	32	3.5	3.0 *	.54	3.2	.41	3.0 *	.53
ways		4	Very often	16	71	7,628	37	3,488	43	87,243	38							
			Total	22	100	19,574	100	8,027	100	223,502	100							
b. Asked another student	CLaskhelp	1	Never	7	30	3,152	16	1,103	15	37,498	18							
to help you understand		2	Sometimes	10	47	8,031	41	3,345	42	90,561	41							
course material		3	Often	3	16	5,043	26	2,174	26	56,854	25	2.0	2.4 *	47	2.4 *	47	2.4	40
		4	Very often	2	7	3,316	17	1,368	17	37,816	16		▼		▼			
			Total	22	100	19,542	100	7,990	100	222,729	100							
c. Explained course	CLexplain	1	Never	2	7	1,814	8	669	9	23,875	12							
material to one or		2	Sometimes	11	54	7,268	38	2,671	34	80,897	37							
more students		3	Often	7	31	6,429	33	2,735	33	71,533	31	2.4	2.7	30	2.7	35	2.6	23
		4	Very often	2	7	4,003	21	1,901	24	46,137	20							
			Total	22	100	19,514	100	7,976	100	222,442	100							
d. Prepared for exams by	CLstudy	1	Never	11	48	4,921	25	1,589	21	53,005	26							
discussing or working		2	Sometimes	5	25	6,768	35	2,641	34	76,027	34							
through course material with other		3	Often	2	9	4,651	24	2,165	26	53,939	23	2.0	2.3	33	2.4 *	44	2.3	33
students		4	Very often	4	18	3,088	16	1,550	19	38,329	17				▼			
			Total	22	100	19,428	100	7,945	100	221,300	100							
e. Worked with other	CLproject	1	Never	4	17	1,455	7	670	9	23,231	11							
students on course		2	Sometimes	7	34	5,740	29	2,270	29	63,091	29							
projects or assignments		3	Often	4	16	6,663	35	2,813	35	73,900	33	2.7	2.9	20	2.8	14	2.8	08
		4	Very often	7	34	5,497	29	2,164	27	60,263	27							
			Total	22	100	19,355	100	7,917	100	220,485	100							
f. Given a course	present	1	Never	3	10	2,469	13	700	10	28,747	14							
presentation		2	Sometimes	5	24	7,355	39	2,514	32	77,242	36							
		3	Often	4	18	5,664	29	2,635	32	66,151	29	3.0	2.6 *	.50	2.7	.32	2.6 *	.48
		4	Very often	10	48	3,855	20	2,051	26	47,993	21							
			Total	22	100	19,343	100	7,900	100	220,133	100							



Seniors						Frequen	cy Di	stributio	ns ^a				Stati		Comparis ur seniors com		th	
				Miami- Middletov		Great Lako Public	es	Carnegie Cl	ass	NSSE 2022 2023	&	Miami- Middletown	Great Lake		Carnegie	,	NSSE 2022	& 2023
Item wording	Variable													Effect		Effect		Effect
or description	name ^c	Values	^d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
2. During the current sch	hool year, abo	out how	often have you don	e the followin	ıg?													
a. Combined ideas from	RIintegrate	1	Never	2	9	709	4	320	4	9,516	5							
different courses when		2	Sometimes	5	26	4,791	26	2,018	26	57,472	27							
completing assignments		3	Often	5	20	7,696	40	3,178	40	86,184	39	3.0	3.0	.04	2.9	.07	2.9	.09
		4	Very often	10	45	5,948	30	2,309	30	64,929	29							
			Total	22	100	19,144	100	7,825	100	218,101	100							
b. Connected your	RIsocietal	1	Never	0	0	1,389	8	482	7	14,636	8							
learning to societal		2	Sometimes	6	29	5,572	30	2,352	31	63,326	30							
problems or issues		3	Often	4	20	6,630	34	2,791	35	77,777	35	3.2	2.8 *	.46	2.8 *	.44	2.8 *	.45
		4	Very often	12	52	5,431	27	2,147	28	61,158	27							
			Total	22	100	19,022	100	7,772	100	216,897	100							
c. Included diverse	RIdiverse	1	Never	0	0	2,146	12	781	11	23,517	13							-
perspectives (political,		2	Sometimes	3	13	5,935	32	2,537	32	66,625	31							
religious, racial/ethnic, gender, etc.) in course		3	Often	7	34	5,880	31	2,544	32	69,730	31	3.4	2.7 ***	.74	2.7 ***	.74	2.7 ***	.73
discussions or		4	Very often	12	53	4,919	25	1,868	24	55,787	25							
assignments			Total	22	100	18,880	100	7,730	100	215,659	100							
d. Examined the	RIownview	1	Never	0	0	878	5	327	5	9,739	5							-
strengths and		2	Sometimes	5	26	5,190	28	2,022	26	57,490	27							
weaknesses of your own views on a topic		3	Often	6	31	8,007	43	3,315	42	91,999	43	3.2	2.9	.37	2.9	.30	2.9	.34
or issue		4	Very often	10	43	4,637	24	2,002	27	54,702	25							
			Total	21	100	18,712	100	7,666	100	213,930	100							
e. Tried to better	RIperspect	1	Never	1	5	591	4	214	3	6,475	4							
understand someone		2	Sometimes	2	9	4,150	23	1,697	22	47,436	23							
else's views by imagining how an		3	Often	5	24	8,227	44	3,335	43	93,777	44	3.4	3.0 *	.54	3.0 *	.49	3.0 *	.53
issue looks from their		4	Very often	13	62	5,511	29	2,334	31	63,747	30							
perspective			Total	21	100	18,479	100	7,580	100	211,435	100							
f. Learned something	RInewview	1	Never	0	0	450	3	199	3	4,725	3							
that changed the way		2	Sometimes	1	5	4,576	25	1,926	26	51,477	25							
you understand an issue or concept		3	Often	10	51	7,936	43	3,217	42	90,772	43	3.4	3.0 *	.53	3.0 *	.52	3.0 *	.51
issue of concept		4	Very often	10	44	5,283	28	2,163	29	61,985	29							
			Total	21	100	18,245	100	7,505	100	208,959	100							



Miami University-Middletown

Seniors						Frequen	cy Di	stributio	ns ^a				Stat		Comparis		ith	
				Miami- Middletov	vn	Great Lake Public	es	Carnegie Cl	ass	NSSE 2022 2023	&	Miami- Middletown	Great Lak	es Public	Carnegie	Class	NSSE 2022	2 & 2023
Item wording	Variable													Effect		Effect		Effect
or description	name ^c	Values	^d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
g. Connected ideas from	RIconnect	1	Never	0	0	195	1	93	2	2,343	1							
your courses to your		2	Sometimes	1	5	2,516	14	1,092	15	29,629	15							
prior experiences and knowledge		3	Often	8	41	8,039	45	3,403	45	92,715	45	3.5	3.2	.38	3.2	.40	3.2	.38
Kilowieuge		4	Very often	12	55	7,318	39	2,850	38	82,474	39							
			Total	21	100	18,068	100	7,438	100	207,161	100							
3. During the current sc	hool year, abo	ut how	often have you don	e the followi	ıg?													
a. Talked about career	SFcareer	1	Never	4	23	3,203	19	870	13	35,015	19							
plans with a faculty		2	Sometimes	7	37	7,054	40	2,503	34	79,374	39							
member		3	Often	4	19	4,256	23	2,069	27	50,365	23	2.4	2.4	02	2.7	28	2.4	05
		4	Very often	5	21	3,550	18	1,995	26	42,287	19							
			Total	20	100	18,063	100	7,437	100	207,041	100							
b. Worked with a faculty	SFotherwork	1	Never	13	64	7,688	43	2,295	33	84,162	43							
member on activities		2	Sometimes	4	20	5,425	30	2,390	31	61,664	29							
other than coursework		3	Often	2	12	2,790	15	1,487	19	33,754	16	1.5	1.9	39	2.2 **	59	2.0	41
(committees, student		4	Very often	1	3	2,080	11	1,247	16	26,628	12		,	,	▼	.07	2.0	
groups, etc.)			Total	20	100	17,983	100	7,419	100	206,208	100				•			
c. Discussed course	SFdiscuss	1	Never		58	5,186	29	1,505	22	57,558	30							
topics, ideas, or		2	Sometimes	2	8	7,177	41	2,824	38	78,621	38							
concepts with a faculty		3	Often	2	10	3,455	19	1,800	23	42,238	20	2.0	2.1	15	2.3	35	2.1	16
member outside of class		4	Very often	5	24	2,035	11	1,232	17	26,224	12		2.1	.15	2.5	.55	2.1	.10
class		·	Total	20	100	17,853	100	7,361	100	204,641	100							
d. Discussed your	SFperform	1	Never	4	23	4,682	28	1,168	17	47,214	25							
academic performance	Dipenoni	2	Sometimes	5	25	7,661	42	3,018	41	86,665	42							
with a faculty member		- 3	Often	5	23	3,564	19	1,892	25	44,820	21	2.6	2.1	.48	2.4	.15	2.2	.38
		4	Very often	6	29	1,947	10	1,092	17	25,998	12	2.0	2.1	.40	2.4	.15	2.2	.38
		т	Total	20	100	17,854	100	7,362	100	204,697	100							
							100	1,002	100	201,007								
 During the current sc a. Memorizing course 	hool year, how memorize	much l	has your coursewo Very little	гк emphasize	d the 1	following? 1,595	9	541	7	16,656	8							
a. Memorizing course material	memorize	1	•	1		,												
		_	Some	5	26	5,486	31	2,207	31	61,814	31	2.0		~ ~	a :			• •
		3	Quite a bit	8	40	6,741	38	2,913	39	78,605	38	2.9	2.7	.21	2.8	.17	2.7	.20
		4	Very much	6	29	3,939	22	1,654	23	46,384	23							
			Total	20	100	17,761	100	7,315	100	203,459	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.



Miami University-Middletown

Seniors						Frequen	cy Di	istributio	ns ^a				Stati		Comparis		ith	
				Miami- Middletov		Great Lake Public	es	Carnegie Cl	255	NSSE 2022 2023	&	Miami- Middletown	Great Lake		Carnegie		NSSE 2022	& 2023
Item wording	Variable			iniduletoi		1 ublic		curregie ei	455	2025			Great Lake	Effect	curregie	Effect	NOSE LOLL	Effect
or description	name ^c	Values	^d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
b. Applying facts,	HOapply	1	Very little	0	0	487	3	214	3	5,774	3							
theories, or methods to		2	Some	0	0	3,233	18	1,453	20	38,696	19							
practical problems or new situations		3	Quite a bit	7	33	7,947	45	3,191	43	89,581	44	3.7	3.1 **	.72	3.1 **	.73	3.1 **	.73
new situations		4	Very much	13	67	6,007	34	2,430	34	68,491	33							
			Total	20	100	17,674	100	7,288	100	202,542	100							
c. Analyzing an idea,	HOanalyze	1	Very little	0	0	593	4	248	4	6,494	3							
experience, or line of		2	Some	0	0	3,724	21	1,574	22	41,263	21							
reasoning in depth by examining its parts		3	Quite a bit	9	46	7,463	43	3,046	42	86,107	43	3.5	3.0 **	.61	3.0 **	.60	3.1 **	.59
examining its parts		4	Very much	11	54	5,723	33	2,345	33	66,953	33							
			Total	20	100	17,503	100	7,213	100	200,817	100				_			
d. Evaluating a point of	HOevaluate	1	Very little	0	0	914	6	262	4	8,998	5							
view, decision, or		2	Some	1	5	4,089	24	1,618	22	43,883	22							
information source		3	Quite a bit	7	38	7,213	41	3,072	42	84,428	42	3.5	2.9 **	.68	3.0 **	.61	3.0 **	.63
		4	Very much	12	57	5,200	29	2,217	32	62,590	31							
			Total	20	100	17,416	100	7,169	100	199,899	100							
e. Forming a new idea or	HOform	1	Very little	0	0	661	4	233	3	6,832	4							
understanding from		2	Some	0	0	3,821	23	1,561	21	42,564	22							
various pieces of		3	Quite a bit	8	45	7,749	44	3,192	44	88,325	44	3.5	3.0 **	.69	3.0 **	.64	3.0 **	.65
information		4	Very much	12	55	5,114	29	2,155	31	61,275	30							
			Total	20	100	17,345	100	7,141	100	198,996	100							
5. During the current sc	hool year to y	what out	ant have your instr	uators dono t	the fel													
a. Clearly explained	ETgoals		Very little		0	10wing: 386	2	182	3	4,503	3							
course goals and	Ergoals	2	Some	2	12	3,018	18	1,188	16	34,436	18							
requirements		2	Quite a bit	5	28	7,384	44	2,971	41	84,230	42	3.5	3.1	.43	2.2	27	2.0	41
		4	Very much	13	20 60	6,461	36	2,762	40	74,762	38	3.3	3.1	.43	3.2	.37	3.2	.41
		4	Total	20	100	17,249	100	7,103	100	197,931	100							
b. Taught course sessions	ETorganize	1	Very little	20	3	695	4	291	4	8,112	4							
in an organized way	ETorganize	2	Some	1	3 12	3,311	4 19	1,311	4	8,112 37,602	4 19							
in an organized way		2	Quite a bit		31	,	43	2,922	41	83,423	42	3.3	2.1	24	2.1	20	2.1	22
		3		6 11	53	7,311					42 35	5.5	3.1	.34	3.1	.29	3.1	.33
		4	Very much			5,889	34	2,552	37	68,267								
			Total	20	100	17,206	100	7,076	100	197,404	100							



Seniors						Frequen	cy Di	istributio	ns ^a				Stati		Comparis		ith	
				Miami- Middletov		Great Lake Public	es	Carnegie Cl	ass	NSSE 2022 2023	&	Miami- Middletown	Great Lake		Carnegie		NSSE 2022	& 2023
Item wording	Variable													Effect		Effect		Effect
or description	name ^c	Values	^d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
c. Used examples or	ETexample	1	Very little	0	0	607	4	222	3	7,158	4							
illustrations to explain		2	Some	2	8	3,279	19	1,336	19	38,078	20							
difficult points		3	Quite a bit	3	20	6,868	41	2,757	38	78,752	40	3.6	3.1 **	.64	3.1 **	.60	3.1 **	.65
		4	Very much	15	72	6,408	37	2,745	39	73,076	37							
			Total	20	100	17,162	100	7,060	100	197,064	100							
d. Provided feedback on	ETdraftfb	1	Very little	1	5	1,603	10	498	7	16,717	9							
a draft or work in		2	Some	2	15	4,462	27	1,600	23	51,487	27							
progress		3	Quite a bit	6	33	5,819	34	2,560	35	68,000	34	3.2	2.8	.43	3.0	.28	2.9	.39
		4	Very much	11	47	5,267	29	2,393	34	60,538	30							
			Total	20	100	17,151	100	7,051	100	196,742	100							
e. Provided prompt and	ETfeedback	1	Very little	0	0	1,265	8	473	7	14,469	8							
detailed feedback on		2	Some	5	30	4,723	29	1,669	24	52,978	27							
tests or completed		3	Quite a bit	3	16	6,381	37	2,680	38	73,269	37	3.3	2.8 *	.48	2.9	.34	2.8	.44
assignments		4	Very much	12	55	4,707	26	2,198	32	55,250	28							
			Total	20	100	17,076	100	7,020	100	195,966	100							
f. Explained in advance	etcriteria	1	Very little	0	0	599	4	236	3	6,955	4							
the criteria for		2	Some	3	20	3,405	21	1,350	19	39,049	20							
successfully		3	Quite a bit	5	25	7,010	42	2,794	39	79,862	40	3.3	3.1	.36	3.1	.27	3.1	.33
completing your assignments		4	Very much	12	55	6,001	34	2,612	38	69,268	36							
assignments			Total	20	100	17,015	100	6,992	100	195,134	100							
g. Reviewed and	etreview	1	Very little	0	0	531	3	207	3	6,201	4							
summarized key ideas		2	Some	1	8	3,323	20	1,331	19	38,303	20							
or concepts		3	Quite a bit	7	38	7,363	44	2,940	42	83,855	43	3.5	3.1 *	.51	3.1	.44	3.1 *	.49
		4	Very much	12	55	5,742	33	2,495	36	66,259	34	••••		101	511			,
			Total	20	100	16,959	100	6,973	100	194,618	100							
h. Taught in a way that	etprefer	1	Very little	1	3	1,287	8	488	7	14,240	8							
aligns with how you	erpreter	2	Some	3	20	5,047	30	1,871	27	57,160	29							
prefer to learn		3	Quite a bit	6	33	6,593	39	2,731	39	75,950	39	3.2	2.8 *	.46	2.9	.35	2.8	.44
		4	Very much	10	44	4,017	23	1,869	27	46,998	24	5.4		.40	2.7	.55	2.0	.++
		-	Total	20	100	16,944	100	6,959	100	194,348	100							
			10181	20	100	10,944	100	0,939	100	194,548	100							



Seniors						Frequen	cy Di	stributio	ns ^a				Stati		comparis		ith	
				Miami- Middletow	vn	Great Lak Public		Carnegie Cl	ass	NSSE 2022 2023	&	Miami- Middletown	Great Lake		Carnegie	Class	NSSE 2022	
Item wording	Variable													Effect		Effect		Effect
or description	name ^c	Values	^d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
 Enabled you to demonstrate your 	etdemonstrate	1	Very little	0	0	498	3	179	3	5,708	3							
learning through		2	Some	0	0	2,784	16	1,067	15	32,211	17							
quizzes, assignments,		3	Quite a bit	6	35	7,079	43	2,886	41	81,518	42	3.6	3.2 **	.62	3.2 *	.56	3.1 **	.61
and other activities		4	Very much	14	65	6,549	38	2,827	41	74,719	38							
			Total	20	100	16,910	100	6,959	100	194,156	100							
6. During the current s	chool year, abo	ut how	often have you don	e the followir	ng?													-
a. Reached conclusions	QRconclude	1	Never	0	0	1,795	10	656	9	19,489	10							
based on your own		2	Sometimes	2	12	5,702	34	2,268	32	64,158	33							
analysis of numerical		3	Often	9	46	5,875	36	2,471	36	67,637	36	3.3	2.7 **	.68	2.7 **	.63	2.7 **	.66
information (numbers,		4	Very often	9	42	3,308	21	1,472	22	40,363	22							
graphs, statistics, etc.)		•	Total	20	100	16,680	100	6,867	100	191,647	100							
b. Used numerical	QRproblem	1	Never	3	18	2,775	16	979	14	29,811	16							
information to examine	< 1 <	2	Sometimes	2	13	6,066	36	2,474	35	68,073	35							
a real-world problem		2		7		,	30					2.8		27	2.6	20		
or issue		3	Often		35	4,989		2,135	32	58,204	30	2.0	2.5	.37	2.6	.30	2.5	.34
(unemployment,		4	Very often	7	34	2,813	18	1,265	19	34,859	18							
climate change, public health, etc.)			Total	19	100	16,643	100	6,853	100	190,947	100							
c. Evaluated what others	ORevaluate	1	Never	3	18	2,552	15	997	15	28,261	15							
have concluded from		2	Sometimes	4	17	6,349	37	2,532	36	70,073	37							
numerical information		3	Often	4	23	5,134	32	2,146	31	60,056	32	2.9	2.5	.42	2.5	.39	2.5	.40
		4	Very often	8	41	2,509	16	1,133	17	31,698	17		2.0	.12	2.0	.57	2.0	.10
			Total	19	100	16,544	100	6,808	100	190,088	100							
7. During the current s	school year, abo	ut how	many naners, reno	rts, or other y	vritin	o tasks of th	e follo	-	s have		ssigne	d? (Include thos	e not vet cor	nnleted)				
a. Up to 5 pages	wrshortnum	0	None	1	5	1,164	7	407	6	12,074	7	u. (Include thos		npreceu.)				
ur op to p puges	(Recoded version		1-2	3	12	3,069	18	1,210	18	33,712	18							
a	of wrshort created		3-5	3	12	4,649	28	2,010	29	54,878	29							
	by NSSE. Values	8	6-10	3	21	4,049 3,461	28 21	2,010 1,464	29	41,394	29	10.1	7.5	.39	7.6	.39	7.6	.39
	are estimated	12	11-15	3	21	1,644	10	721	11	20,707	11	10.1	1.5	.37	7.0	.37	/.0	.37
	number of papers,		16-20		20 10	· · · · · ·			5		6							
	reports, etc.)	18		2		986	6	366		10,520								
		23	More than 20	3	14	1,533	9	620	9	16,442	9							
			Total	19	100	16,506	100	6,798	100	189,727	100							



Miami University-Middletown

Seniors						Frequen	cy Di	stributio	ns ^a				Stat		Compari		ith	
				Miami-		Great Lak				NSSE 2022	&	Miami-				,		
				Middletov	vn	Public		Carnegie C	lass	2023		Middletown	Great Lak		Carnegi		NSSE 202	
Item wording or description	Variable name ^c	Malaa	^d Response options	C	0/	C	%	C	0/	C	%			Effect size ^e		Effect size ^e		Effect size ^e
b. Between 6 and 10	wrmednum	0	None	Count 3	% 12	Count 4,682	29	Count 1,615	% 25	Count 47,653	26	Mean	Mean	SIZE	Mean	SIZE	Mean	SIZE
pages	(Recoded version	1.5	1-2	5	29	5,422	33	2,327	34	61,248	32							
	of wrmed created	4	3-5	7	38	3,600	22	1,548	22	43,985	23							
	by NSSE. Values	8	6-10	2	10	1,651	10	795	12	21,797	12	4.4	3.2	.27	3.6	.18	3.6	.17
	are estimated	13	11-15	- 1	8	602	4	263	4	7,898	4		5.2	.27	5.0	.10	5.0	.17
	number of papers, reports, etc.)	18	16-20	1	3	213	1	109	2	2,864	2							
	reports, etc.)	23	More than 20	0	0	213	2	119	2	3,548	2							
		20	Total	19	100	16,462	100	6,776	100	188,993	100							
c. 11 pages or more	wrlongnum	0	None	8	40	8,865	54	3,191	48	94,019	50							
er it puges et mere	(Recoded version	1.5	1-2	7	38	4,879	30	2,289	32	59,423	30							
	of wrlong created	4	3-5	, 1	5	1,495	9	741	11	19,176	10							
	by NSSE. Values	8	6-10	1	5	563	3	255	4	7,885	4	2.7	1.0	24	2.0	1.5	2.0	15
	are estimated		11-15	2	11	303	2	137	4		3	2.1	1.8	.24	2.0	.15	2.0	.15
	number of papers,	13		_						4,554								
	reports, etc.)	18	16-20	0	0	128	1	68	1	1,565	1							
		23	More than 20	0	0	222	1	100	2	2,778	2							
			Total	19	100	16,484	100	6,781	100	189,400	100							
Estimated number of assigned pages of	wrpages																	
student writing.	(Continuous coniel	.1	ded and summed by									105.3	74.5	.33	81.1	.24	81.8	.23
6		t, wrmee	i, and wrlong. Values															
8. During the current	school year, abou	t how	often have vou had	discussions	with p	eople from	the fol	lowing grou	ips?									
a. People of races or	DDrace	1	Never	0	0	914	5	398	6	10,225	6							
ethnicities other than		2	Sometimes	4	25	4,683	28	1,794	25	46,711	24							
your own		3	Often	3	19	5,135	31	2,079	30	59,514	31	3.3	3.0	.37	3.0	.31	3.0	.31
		4	Very often	11	56	5,735	35	2,521	39	72,825	39	0.0	510		510	101	510	101
			Total	18	100	16,467	100	6,792	100	189,275	100							
b. People from economic	e DDeconomic	1	Never	1	3	715	4	320	5	9,163	5							
backgrounds other		2	Sometimes	2	13	4,135	25	1,581	23	45,038	24							
than your own		3	Often	7	38	6,021	37	2,445	35	67,550	35	3.2	3.0	.28	3.0	.23	3.0	.26
		4	Very often	8	45	5,582	34	2,425	37	67,155	35			-		-*		-
			Total	18	100	16,453	100	6,771	100	188,906	100							



Miami University-Middletown

Seniors						Frequen	cy Di	istributio	ns ^a				Stat		Compari ur seniors co		ith	
				Miami- Middletov		Great Lak Public	es	Carnegie Cl	ass	NSSE 2022 2023	&	Miami- Middletown	Great Lake		Carnegie		NSSE 2022	2 & 2023
Item wording	Variable							0						Effect	0	Effect		Effect
or description	name ^c	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
c. People with religious	DDreligion	1	Never	0	0	1,044	6	513	7	13,807	8							
beliefs other than your		2	Sometimes	3	17	4,704	29	1,820	26	52,786	28							
own		3	Often	7	38	5,410	33	2,227	32	60,206	32	3.3	2.9	.40	2.9	.37	2.9	.40
		4	Very often	8	45	5,275	32	2,218	34	62,020	33							
			Total	18	100	16,433	100	6,778	100	188,819	100							
d. People with political	DDpolitical	1	Never	0	0	1,122	7	444	7	14,661	8							
views other than your		2	Sometimes	5	28	5,094	32	1,782	26	58,519	31							
own		3	Often	6	33	5,235	32	2,269	33	58,592	31	3.1	2.8	.30	2.9	.19	2.8	.31
		4	Very often	7	39	4,969	30	2,267	34	56,969	30							
			Total	18	100	16,420	100	6,762	100	188,741	100							
e. People with sexual	ddsexorient	1	Never	1	6	1,334	8	687	11	17,034	10							
orientations other than		2	Sometimes	1	8	4,750	30	2,097	31	55,700	30							
your own		3	Often	7	36	5,031	30	1,960	28	56,291	29	3.3	2.9 *	.47	2.8 *	.54	2.8 *	.50
		4	Very often	9	50	5,289	32	2,014	30	59,499	31	0.0	2.9	.47	2.6	.54	2.0	.50
		•	Total	18	100	16,404	100	6,758	100	188,524	100							
f. People from countries	ddcountry	1	Never	10	5	2,262	12	868	13	20,856	11							
other than your own	ducountry	2	Sometimes	3	17	6,746	40	2,615	38	72,383	38							
		- 3	Often	7	35	3,930	25	1,667	25	48,711	26	3.2	2.6 **	.60	2.6 *	.55	2.7 *	.52
		4	Very often	8	43	3,485	22	1,615	25	46,810	25	5.2	2.0	.00	2.0	.55	2.7	.52
		т	Total	19	100	16,423	100	6,765	100	188,760	100							
						10,425	100	0,705	100	188,700	100							
9. During the current sc	•	ut how	•		0													
a. Identified key	LSreading	1	Never	0	0	540	4	184	3	5,200	3							
information from reading assignments		2	Sometimes	1	8	3,440	22	1,402	21	37,469	20							
reading assignments		3	Often	7	42	6,895	42	2,866	42	79,892	42	3.4	3.0	.46	3.1	.41	3.1	.42
		4	Very often	10	50	5,483	33	2,283	35	65,247	34							
			Total	18	100	16,358	100	6,735	100	187,808	100							
b. Reviewed your notes	LSnotes	1	Never	2	14	1,199	8	410	6	12,287	7							
after class		2	Sometimes	3	20	4,696	30	1,883	28	53,167	28							
		3	Often	4	20	5,501	33	2,279	34	63,871	34	3.0	2.8	.17	2.9	.07	2.9	.11
		4	Very often	9	46	4,958	29	2,159	32	58,399	31							
			Total	18	100	16,354	100	6,731	100	187,724	100							



Seniors					Frequen	cy Di	stributio	ns ^a				Stat		Compari		ith	
			Miami- Middletov		Great Lake Public	es	Carnegie C	lass	NSSE 2022 2023	&	Miami- Middletown	Great Lake	es Public	Carnegi	e Class	NSSE 202	2 & 2023
Item wording	Variable												Effect	0	Effect		Effect
or description	name ^c	Values ^d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
c. Summarized what you	LSsummary	1 Never	0	0	946	6	343	5	9,977	6							
learned in class or		2 Sometimes	3	25	4,485	28	1,731	25	50,531	27							
from course materials		3 Often	7	34	6,254	38	2,568	38	71,806	38	3.2	2.9	.34	3.0	.22	2.9	.29
		4 Very often	8	41	4,669	27	2,074	32	55,313	29							
		Total	18	100	16,354	100	6,716	100	187,627	100							
10. During the current	school vear, to	what extent have your cou	rses challeng	ed voi	ı to do vour	best v	vork?										
	challenge	1 Not at all	0	0	173 I 173	1	81	1	2,006	1							
	5	2	0	0	228	1	96	2	2,708	2							
		3	1	8	734	5	307	5	8,477	5							
		4	0	0	1,741	11	751	11	20,216	11	6.1	5.5 *	.48	5.5	.43	5.5	.44
		5	2	12	4,642	30	1,876	28	53,378	28	071			0.0		010	
		6	5	33	4,224	26	1,622	24	46,677	25							
		7 Very much	10	47	4,515	26	1,956	29	53,023	28							
		Total	18	100	16,257	100	6,689	100	186,485	100							
11 Which of the follow	ving have you d	one while in college or do y	you plan to de	o befo	re vou orad	uate? ^f											
a. Participate in an	intern	Have not decided	5	34	1,360	8	514	8	18,537	11							
internship, co-op, field	(Means indicate	Do not plan to do	5	26	2,821	17	1,044	17	31,385	18							
experience, student	the percentage	Plan to do	1	5	3,342	21	1,269	21	42,026	23	34%	54%	41	54%	40	48%	29
teaching, or clinical	who responded	Done or in progress	7	34	8,731	54	3,851	54	42,020 94,444	48	J 1 /0	3470	41	3470	40	4870	29
placement	"Done or in	Total	18	100	16,254	100	6,678	100	186,392	100							
. <u></u>	progress.")						· · · · ·		-								
 b. Hold a formal leadership role in a 	leader	Have not decided	3	18	1,784	10	730	12	23,008	13							
student organization or	(Means indicate the percentage	Do not plan to do	11	62	7,864	48	2,733	42	82,755	46							
group	who responded	Plan to do	0	0	1,240	8	544	9	16,433	9	21%	34%	30	37%	37	32%	26
	"Done or in	Done or in progress	4	21	5,328	34	2,645	37	63,830	32							
	progress.")	Total	18	100	16,216	100	6,652	100	186,026	100							
c. Participate in a	learncom	Have not decided	3	19	1,997	12	966	15	27,018	15							
learning community or	(Means indicate	Do not plan to do	9	54	8,610	54	3,128	48	95,530	52							
some other formal	the percentage	Plan to do	0	0	1,321	8	690	11	19,253	11	28%	26%	.03	26%	.03	22%	.13
program where groups of students take two or	who responded "Done or in	Done or in progress	5	28	4,259	26	1,836	26	43,580	22							
more classes together	"Done or in progress.")	Total	17	100	16,187	100	6,620	100	185,381	100							



Miami University-Middletown

or decrypton nome ⁻¹ vorte ⁺¹ /vergener option vorte ⁻¹ /ver vorte ⁻¹ /ver Mean Mean see ⁻¹ Mean <th>Seniors</th> <th></th> <th></th> <th></th> <th></th> <th>Frequen</th> <th>cy Di</th> <th>istributio</th> <th>ns^a</th> <th></th> <th></th> <th></th> <th>Stat</th> <th></th> <th>Compari</th> <th></th> <th>ith</th> <th></th>	Seniors					Frequen	cy Di	istributio	ns ^a				Stat		Compari		ith	
$\begin{array}{ c $				Miami-			es				&			YO			Ith	
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$				Middletov	wn	Public		Carnegie Cl	ass	2023		Middletown	Great Lak		Carnegi		NSSE 2022	
 d. Participate in a tanky alread d. Participate in a tanky alread e. Bord pogram departicipate in a tanky alread e. Bord pogram departicipate in a tanky alread e. Work with a faculty arread program program<!--</th--><th>-</th><th></th><th>,</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th>Effect</th>	-		,															Effect
$ \frac{1}{2} - \frac{1}{2} + 1$				Count								Mean	Mean	size	Mean	size	Mean	size ^e
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$				1		,				· · ·								
$ \frac{1}{2} + 1$	uorouu program		•									1.40/	224					
$\frac{1}{1} \frac{1}{1} \frac{1}$		1 0				,						14%	9%	.15	7%	.22	8%	.17
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$		"Done or in																
member on a research he percentage who responded Tome or in progess, " Do not plan to do Pane or in progess, " To do Tatl To S 8,79 53 3,205 47 91,68 49 20% 2.1 2.7% <td></td> <td>progress.")</td> <td>Total</td> <td>18</td> <td>100</td> <td>16,187</td> <td>100</td> <td>6,625</td> <td>100</td> <td>185,549</td> <td>100</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>		progress.")	Total	18	100	16,187	100	6,625	100	185,549	100							
$ \frac{1}{1} + 1$	e. Work with a faculty	research	Have not decided	5	33	2,363	14	897	14	28,846	16							
Improvement Plan to do 2 14 1,570 10 688 11 20,064 12 18% 23% 11 27% 21 23% f. Complete a cubiniting senior cubinitity experience (usponded cubinitity experiment); experience (usponded cubinitity experiment); experiment (usponded cubinitity experiment (usponded cubinitity experiment); experiment (usponded cubinitity experiment); experiment (usponded cubicity experiment); experiment (usponde cubinity experiment); exp		(Means indicate	Do not plan to do	7	35	8,795	53	3,205	47	91,658	49							
Done or in progress in progress in progress in the percentage interval of the percentage interval	project		Plan to do	2	14	1,570	10	688	11	20,964	12	18%	23%	11	27%	21	23%	11
$ \frac{1}{10000000000000000000000000000000000$		-	Done or in progress	s 4	18	3,464	23	1,837	27	43,964	23							
Image: construction of the second of the			Total	18	100	16,192	100	6,627	100	185,432	100							
experience (capstom experience (capstom process, n) (Means indicate the percentage "Done or in progress.") Do not plan to do 1 4 3,169 21 969 15 37,167 21 67% 47% 42 55% 2.6 46% .6 course, serie or project precisi, comprehensive exam, etc.) Total 18 10 16,16 100 6618 100 185,409 100 47% .42 55% .26 46% .4 2 About how many of your courses at this intrution have include at the percentage exam, etc.) 1 None 5 26 6.7% 44 2.05 34 70.572 41 2 Servourse 1 None 5 26 6.7% 44 2.08 34 10.9 10 10.16 10 15 30 10.9 10 10.9 <td>C C 1</td> <td></td> <td></td> <td>2</td> <td>14</td> <td>-</td> <td></td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	C C 1			2	14	-				-								
experience (capstore course, senior project or thesis, ponded or thesis, ponded or thesis, ponded or thesis, ponded who responded progress.") Pain do 3 1 4 3,395 24 1,307 22 4,107 24 47% 42 55% 26 46% 4 or thesis, ponded who responded ware, etc.) Done or in progress 12 67 7,804 47 3,832 55 88,556 46 12. About how many of your courses at his institution have included a communic ware, etc.) Total 18 100 16,156 100 6,618 100 185,409 100 185,409 100 185,409 100 185,409 100 185,409 100 189,726 47 12. About how many of your courses at his institution have included a communic a many of your interactions with the following porter at your interactions with the following porter at your interaction at your interact	•	-																
course, senior project or thesis, portfolio, progress.") Plan to do 3 15 3,939 24 1,27 22 42,107 24 67/70 4/% 4.2 55% .26 46% . or thesis, portfolio, precise. Done or in progress 12 67 7,804 47 3,832 55 88,556 46 12. About how many of your courses at this institution have included a community-based project (service-learning)? servicurse 1 None 5 26 6,796 44 2,065 34 70,722 41 2 Some 1 8 1,397 8 878 13 19,029 10 1.9 1.7 .36 1.9 0.9 1.7 .3 3 Most 1 8 1.397 8 878 13 19,029 10 14.9 1.9 1.7 .36 1.9 0.9 1.7 .3 4 All 1 16 366 2 2.31 100 6.43 1 2.630 2 3 Most 1	0	,	1		-													
or thesis, portfolio, exam, etc.) "Done or in progress.") Total 12 0/ 7,804 4/ 3,852 53 88,350 40 recital, comprehensive exam, etc.) Total 18 100 16,156 100 6,618 100 185,409 100 12. About how many of your courses at this institution have included a community-based project (service-learning)? serviceurse 1 None 5 26 6,796 44 2,065 34 70,572 41 2 Some 11 60 7,565 46 3,419 50 89,726 47 3 Most 11 8 1300 16,234 100 6,596 100 184,415 100 13. Indicate the quality of your interactions with the following per at your interactions		1 0										67%	47%	.42	55%	.26	46%	.44
exam, etc.) etc is a conserve of a conserve at this institution have included a conserve of a conserve at this institution have included a conserve of a con		-																
servcourse 1 None 5 26 6,796 44 2,065 34 70,572 41 2 Some 11 60 7,555 46 3,419 50 89,726 47 3 Most 1 8 1,397 8 878 13 19,029 10 4 All 1 6 366 2 234 4 5,088 3 Total 18 100 16,124 100 6,596 100 184,15 100 13. Indicate the quality of your interactions with the following people at your instruction: 3 0 0 206 1 68 1 2,630 2 3 0 0 205 2 108 2 3,055 2 4 0 0 1,466 9 643 10 17,860 10 5 3 16 3,966 25 1,499 22 43,534 <td< td=""><td>•</td><td>progress.")</td><td>Total</td><td>18</td><td>100</td><td>16,156</td><td>100</td><td>6,618</td><td>100</td><td>185,409</td><td>100</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	•	progress.")	Total	18	100	16,156	100	6,618	100	185,409	100							
servcourse 1 None 5 26 6,796 44 2,065 34 70,572 41 2 Some 11 60 7,555 46 3,419 50 89,726 47 3 Most 1 8 1,397 8 878 13 19,029 10 4 All 1 6 366 2 234 4 5,088 3 Total 18 100 16,124 100 6,596 100 184,15 100 13. Indicate the quality of your interactions with the following people at your instruction: 3 0 0 206 1 68 1 2,630 2 3 0 0 205 2 108 2 3,055 2 4 0 0 1,466 9 643 10 17,860 10 5 3 16 3,966 25 1,499 22 43,534 <td< td=""><td>12. About how many of</td><td>f vour courses a</td><td>t this institution have inc</td><td>luded a comm</td><td>unitv-</td><td>based proie</td><td>ct (ser</td><td>vice-learnin</td><td>g)?</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	12. About how many of	f vour courses a	t this institution have inc	luded a comm	unitv-	based proie	ct (ser	vice-learnin	g)?									
3 Most 1 8 1,397 8 878 13 19,029 10 1.9 1.7 3.6 1.9 0.9 1.7 3.6 4 All 1 6 3.66 2 2.34 4 5,088 3.5 6 <	•	•								70,572	41							
4 All 1 6 366 2 234 4 5,088 3 1 Total 18 100 16,124 100 6,596 100 184,115 100 1 </td <td></td> <td></td> <td>2 Some</td> <td>11</td> <td>60</td> <td>7,565</td> <td>46</td> <td>3,419</td> <td>50</td> <td></td> <td>47</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>			2 Some	11	60	7,565	46	3,419	50		47							
Total 18 100 16,124 100 6,596 100 184,415 100 Indicate the quality of your interactions with the following best statutes 100 100 184,415 100 100 184,415 100 Indicate the quality of your interactions with the following best statutes 100 100 184,415 100 260 2 a. Students QIstudent 1 Poor 0 0 200 1 68 1 2,630 2 3 Uddents 9 00 0 205 2 108 2 3,055 2 4 00 0 56,51 4 269 4 71,868 4 6.4 5.6 * 6.4 5.7 * 59 5.6 * 6.4 5.6 6.4 5.7 * 59 5.6 * 6.4 5.6 * 6.4 5.7 * 59 5.6 * 6.4 4 4 4 4 4 4 209 17.1 26 50,778 20 6.4 6.5 * 6.4			3 Most	1	8	1,397	8	878	13	19,029	10	1.9	1.7	.36	1.9	.09	1.7	.25
13. Indicate the quality of your interactions with the following people at your institution. a. Students QIstudent 1 Poor 0 0 206 1 68 1 2,630 2 3 0 0 235 2 108 2 3,055 2 3 0 0 561 4 269 4 7,168 4 4 0 0 1,466 9 643 10 17,860 10 5 3 16 3,966 25 1,499 22 43,534 23 6 3 18 4,709 29 1,771 26 50,778 27 7 Excellent 10 54 4,732 28 2,091 32 54,855 30 - Not applicable 2 12 269 1 155 3 4,984 3 3			4 All	1	6	366	2	234	4	5,088	3							
a. Students QIstudent 1 Poor 0 0 206 1 68 1 2,630 2 2 0 0 235 2 108 2 3,055 2 3 0 0 561 4 269 4 7,168 4 4 0 0 1,466 9 643 10 17,860 10 5 3 16 3,966 25 1,499 22 43,534 23 6.4 5.6 * .64 5.7 * .59 5.6 * .6 6 3 18 4,709 29 1,711 26 50,778 27 7 Excellent 10 54 4,732 28 2,091 32 54,855 30 - Not applicable 2 12 269 1 155 3 4,984 3			Total	18	100	16,124	100	6,596	100	184,415	100							
a. Students QIstudent 1 Poor 0 0 206 1 68 1 2,630 2 2 0 0 235 2 108 2 3,055 2 3 0 0 561 4 269 4 7,168 4 4 0 0 1,466 9 643 10 17,860 10 5 3 16 3,966 25 1,499 22 43,534 23 6.4 5.6 * .64 5.7 * .59 5.6 * .6 6 3 18 4,709 29 1,711 26 50,778 27 7 Excellent 10 54 4,732 28 2,091 32 54,855 30 - Not applicable 2 12 269 1 155 3 4,984 3	13 Indicate the quality	of your interac	tions with the following	neonle at vour	instit	ution												
2 0 0 235 2 108 2 3,055 2 3 0 0 561 4 269 4 7,168 4 4 0 0 1,466 9 643 10 17,860 10 5 3 16 3,966 25 1,499 22 43,534 23 6.4 5.6 * .64 5.7 * .59 5.6 * .6 6 3 18 4,709 29 1,771 26 50,778 27 7 Excellent 10 54 4,732 28 2,091 32 54,855 30 - Not applicable 2 12 269 1 155 3 4,984 3		-					1	68	1	2 630	2							
3 0 0 561 4 269 4 7,168 4 4 0 0 1,466 9 643 10 17,860 10 5 3 16 3,966 25 1,499 22 43,534 23 6.4 5.6* .64 5.7* .59 5.6* .6* 6 3 18 4,709 29 1,771 26 50,778 27 7 Excellent 10 54 4,732 28 2,091 32 54,855 30 - Not applicable 2 12 269 1 155 3 4,984 3	a. Statents	Quistadent					-		2									
4 0 0 1,466 9 643 10 17,860 10 5 3 16 3,966 25 1,499 22 43,534 23 6.4 5.6 * .64 5.7 * .59 5.6 * .6 6 3 18 4,709 29 1,771 26 50,778 27 7 Excellent 10 54 4,732 28 2,091 32 54,855 30 - Not applicable 2 12 269 1 155 3 4,984 3				-														
5 3 16 3,966 25 1,499 22 43,534 23 6.4 5.6* .64 5.7* .59 5.6* .6 6 3 18 4,709 29 1,771 26 50,778 27 7 Excellent 10 54 4,732 28 2,091 32 54,855 30 Not applicable 2 12 269 1 155 3 4,984 3			4															
6 3 18 4,709 29 1,771 26 50,778 27 7 Excellent 10 54 4,732 28 2,091 32 54,855 30 - Not applicable 2 12 269 1 155 3 4,984 3			5	Ū		,				-		6.4	56*	64	57*	59	56*	.62
7 Excellent 10 54 4,732 28 2,091 32 54,855 30 Not applicable 2 12 269 1 155 3 4,984 3			6									0.1		.u-		,		.02
- Not applicable 2 12 269 1 155 3 4,984 3			7 Excellent															
			Total	18	100	16.144	100	6,604	100	184,864	100							



Seniors						Frequen	cy Di	stributio	ns ^a				Stat		Compari		ith	
				Miami-		Great Lak	es			NSSE 2022	2 &	Miami-		-		F · · · ·	-	
				Middletov	wn	Public		Carnegie C	lass	2023		Middletown	Great Lake	es Public	Carnegie	e Class	NSSE 2022	& 2023
Item wording	Variable													Effect		Effect		Effect
or description	name ^c	Values	^d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
b. Academic advisors	QIadvisor	1	Poor	0	0	808	5	206	3	8,263	5							
		2		2	11	808	5	198	3	8,300	5							
		3		0	0	1,302	8	369	5	13,181	7							
		4		1	8	2,143	13	621	9	21,615	12							
		5		1	5	2,940	18	1,062	16	32,906	18	5.9	5.1	.43	5.6	.19	5.3	.36
		6		1	5	3,099	20	1,414	21	35,823	19							
		7	Excellent	11	58	4,833	29	2,662	41	61,570	33							
		_	Not applicable	2	12	211	1	65	1	2,983	2							
			Total	18	100	16,144	100	6,597	100	184,641	100							
c. Faculty	QIfaculty	1	Poor	0	0	248	2	108	2	2,950	2							
		2		0	0	348	2	124	2	3,821	2							
		3		0	0	751	5	271	4	8,162	5							
		4		1	5	1,879	12	636	9	20,046	11							
		5		3	17	3,906	25	1,362	20	42,154	22	6.4	5.5 **	.72	5.7 *	.56	5.5 **	.66
		6		0	0	4,603	29	1,832	27	51,874	28							
		7	Excellent	13	69	4,257	26	2,196	34	53,535	29							
		_	Not applicable	1	8	141	1	64	1	2,108	1							
			Total	18	100	16,133	100	6,593	100	184,650	100							
d. Student services staff	QIstaff	1	Poor	0	0	597	4	273	4	7,582	4							
(career services,	Qubun	2	1001	0	0	602	4	266	4	7,282	4							
student activities,		- 3		1	6	987	6	441	6	12,004	6							
housing, etc.)		4		1	5	2,000	13	774	11	22,616	12							
		5		2	11	2,000	18	1,220	17	33,229	12	6.2	5.0 **	.71	5.1 *	.62	5.0 *	.66
		6		1	4	2,873	18	1,220	17	31,422	17	0.4		./1		.02		.00
		7	Excellent	1 10	53	2,782	18	1,122	23	31,422 37,018	20							
		/																
			Not applicable	3	22	3,367	20	1,048	17	33,374	19							
			Total	18	100	16,125	100	6,595	100	184,527	100							



Seniors						Frequen	cy Di	stributio	ns ^a				Stati		Comparis ur seniors com		ith	
				Miami- Middletov		Great Lak Public	es	Carnegie C	lass	NSSE 2022 2023	&	Miami- Middletown	Great Lake	s Public	Carnegie	Class	NSSE 2022	& 2023
Item wording	Variable													Effect		Effect		Effect
or description	name ^c	Values	1 1	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
e. Other administrative	QIadmin	1	Poor	0	0	651	4	262	4	8,413	5							
staff and offices (registrar, financial		2		0	0	710	4	285	4	8,495	5							
aid, etc.)		3		0	0	1,079	7	476	7	13,541	7							
aid, etc.)		4		0	0	2,335	15	824	12	25,838	14							
		5		3	15	3,221	20	1,341	20	36,780	19	6.4	5.0 ***	.85	5.2 ***	.72	5.0 ***	.80
		6		4	20	3,164	20	1,343	20	35,524	19							
		7	Excellent	9	49	3,314	19	1,782	27	41,656	23							
			Not applicable	2	17	1,655	11	289	5	14,393	9							
			Total	18	100	16,129	100	6,602	100	184,640	100							
14. How much does you	r institution en	nphasiz	e the following?															
a. Spending significant	empstudy	1	Very little	0	0	321	2	133	2	3,485	2							
amounts of time		2	Some	1	8	3,186	19	1,301	19	34,867	19							
studying and on		3	Quite a bit	9	54	7,388	46	2,996	45	82,757	45	3.3	3.1	.26	3.1	.26	3.1	.25
academic work		4	Very much	8	38	5,185	33	2,143	33	62,926	34							
			Total	18	100	16,080	100	6,573	100	184,035	100							
b. Providing support to	SEacademic	1	Very little	0	0	925	6	329	6	10,743	6							
help students succeed		2	Some	4	28	4,272	28	1,542	23	47,230	26							
academically		3	Quite a bit	6	37	6,841	43	2,710	41	75,934	41	3.1	2.8	.28	3.0	.14	2.9	.23
		4	Very much	8	36	4,013	24	1,981	30	49,801	27							
			Total	18	100	16,051	100	6,562	100	183,708	100							
c. Using learning support	SElearnsup	1	Very little	2	12	1,643	11	645	10	17,870	10							
services (tutoring		2	Some	2	18	4,167	27	1,497	23	45,857	25							
services, writing		3	Quite a bit	5	31	6,066	38	2,453	37	68,379	37	3.0	2.8	.23	2.9	.12	2.8	.16
center, etc.)		4	Very much	8	39	4,174	24	1,963	30	51,397	27							
			Total	17	100	16,050	100	6,558	100	183,503	100							
d. Encouraging contact	SEdiverse	1	Very little	2	14	2,388	15	918	14	26,026	15							
among students from		2	Some	3	20	5,146	33	1,979	29	56,503	31							
different backgrounds		3	Quite a bit	5	32	5,096	32	2,120	32	59,593	32	2.8	2.6	.28	2.7	.19	2.6	.23
(social, racial/ethnic,		4	Very much	7	34	3,376	20	1,532	24	41,148	22							
religious, etc.)			Total	17	100	16,006	100	6,549	100	183,270	100							



Miami University-Middletown

$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	Seniors						Frequen	cy Di	stributio	ns ^a				Stat	tistical C	Compari ur seniors co		ith	
$ \begin{array}{ $								es	Carnegie ()	200		&		Greatlak					2 8, 2023
	the second is a	Variable			ivilduletov		i ublic		Carriegie Ci	1035	2025			Oreat Lak		Carriegi			Effect
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	2		Values	^d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean		Mean		Mean	size ^e
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	e. Providing	SEsocial	1	Very little		14	1,371			8									
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	••		2	Some	4	20	4,288	27	1,607	25	48,584	27							
$ \begin{array}{ $	involved socially		3	Quite a bit	6	34	6,235	39	2,591	38	70,455	38	2.8	2.8	.03	2.9	03	2.8	.06
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $			4	Very much	6	32	4,096	25	1,861	28	47,646	25							
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$				Total	18	100	15,990	100	6,547	100	183,132	100							
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	f. Providing support for	SEwellness	1	Very little	2	14	1,892	12	723	11	21,558	12							
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$			2	Some	1	4	4,801	30	1,821	27	54,061	30							
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	• · ·		3	Quite a bit	8	47	5,646	35	2,330	35	64,919	35	3.0	2.7	.37	2.8	.29	2.7	.37
Total 18 100 15,974 100 6,538 100 182,973 100 B Helping your manage your non-addemic responsibilities (work, and), etc.) SEnonced 1 Very litle 5 26 5,582 36 1,063 30 59,501 33 B Helping your manage worr non-addemic responsibilities (work, and), etc.) SEnonced 1 Very litle 53 33 36 31 42,188 33 63,059 34 A Very much 52 1,06 9 908 14 21,883 100 182,797 100 A Attending campus activities and events (performing arts, attivities and events (performing arts, etc.) SEactivities 1 Very litle 2 14 400 2,72 15 7,81 13 29,398 10 A Attending exempts that social, coronomic, or political issues SEevents 1 Very litle 2 10 1,593 100 6,517 100 182,528 100 182,528 100	,		4	Very much	7	35	3,635	22	1,664	26	42,435	23							
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	counsening, etc.)			Total	18	100	15,974	100	6,538	100	182,973	100							
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	g. Helping you manage	SEnonacad	1	Very little	5	26	5,582	36	1,963	30	59,501	33							
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $			2	Some	5	33	5,632	36	2,188	33	63,059	34							
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	• • •		3	Quite a bit	3	19	3,146	19	1,469	23	38,354	21	2.4	2.0	.35	2.2	.15	2.1	.24
h. Attending campus activities SEactivities 1 Very little 2 14 2,592 15 781 13 29,398 17 activities and events (performing arts, athletic events, etc.) 3 Quite a bit 3 18 5,483 35 2,310 34 62,123 33 21.6 2.6 03 2.7 13 2.6 the defining events (performing arts, athletic events, etc.) 4 Very much 5 27 3,093 20 1,636 25 38,833 21 Total 17 100 15,945 100 6,517 100 182,528 100 2.6 03 2.7 13 2.6 address important Secvents 1 Very little 2 14 3.630 22 1,361 22 40,752 24 address important 2 Some 6 38 6,020 39 2,333 35 65,845 36 oplitical issues 3 Quite a bit 4 25 2,203 12 991 15 25,754 14 <td>family, etc.)</td> <td></td> <td>4</td> <td>Very much</td> <td>5</td> <td>22</td> <td>1,606</td> <td>9</td> <td>908</td> <td>14</td> <td>21,883</td> <td>12</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	family, etc.)		4	Very much	5	22	1,606	9	908	14	21,883	12							
activities and events (performing arts, athletic events, etc.) 2 Some 7 40 4,777 30 1,790 28 52,174 29 3 Quite a bit 3 18 5,483 35 2,310 34 62,123 33 21 4 Very much 5 27 3,093 20 1,636 25 38,833 21 1 Total 17 100 15,945 100 6,517 100 182,528 100 1 Attending events that address important social, ceconomic, or political issues 2 Some 6 38 6,020 39 2,333 35 65,845 36 2 Some 6 38 6,020 39 2,333 35 65,845 36 2 Some 6 38 6,020 39 2,333 35 52,574 14 4 Very much 5 22 2,003 12 991 15 22,5754 14 15. Total 10 15,38 100 6,515				Total	18	100	15,966	100	6,528	100	182,797	100							
(performing arts, athletic events, etc.) 3 Quite a bit 3 18 5,483 35 2,310 34 62,123 33 2.6 2.6 03 2.7 13 2.6 i. Attending events that address important social, conomic, or political issues 1 Very much 25 44 25 42,853 27 1,830 28 50,209 27 2.4 2.6 03 2.7 13 2.6 i. Attending events that address important social, economic, or political issues 1 Very inuch 25 42,85 27 1,830 28 50,209 27 2.3 2.8 2.4 .19 2.3 total 17 100 15,938 100 6,515 100 182,528 30 2.6 2.3 2.8 2.4 .19 2.3 social, economic, or political issues 3 Quite a bit 4 25 20,03 12 991 15 25,754 14 14 19 2.3 2.8 2.4 .19 2.3 a. I feel comfortable being myself at this institution. 2	h. Attending campus	SEactivities	1	Very little	2	14	2,592	15	781	13	29,398	17							
athletic events, etc.) 3 Quite a bit 3 18 5,483 55 2,510 54 62,125 53 2.0 2.6 03 2.7 13 2.6 4 Very much 5 2.7 3,093 20 1,636 25 38,833 21 -03 2.7 13 2.6 i. Attending events that Sevents 1 Very little 2 14 3,630 22 40,752 24 -03 2.4 .19 2.3 address important 2 Some 6 38 6,020 39 2,333 35 65,845 36 yoitic a bit 4 25 4,285 27 1,830 28 50,209 27 -03 2.4 .19 2.3 total 17 100 15,938 100 6,515 100 182,560 100 182,560 100 2.3 .28 2.4 .19 2.3 2.4 .19 2.3 2.4 .19 2.3 2.6 2.3 .28 2.4 .19			2	Some	7	40	4,777	30	1,790	28	52,174	29							
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $			3	Quite a bit	3	18	5,483	35	2,310	34	62,123	33	2.6	2.6	03	2.7	13	2.6	.01
i. Attending events that address important social, economic, or political issues SEevents 1 Very little 2 14 3,630 22 1,361 22 40,752 24 address important social, economic, or political issues 3 Quite a bit 4 25 4,285 27 1,830 28 50,209 27 2,33 35 65,845 36 4 Very much 5 22 2,003 12 991 15 25,754 14 15 Total 17 100 15,938 100 6,515 100 182,560 100 2.3 .28 2.4 .19 2.3 15 To what extent do you agree or disagree with the following statements: 2 100 159,388 100 6,515 100 182,560 100 2.4 .19 2.3 a. I feel comfortable being myself at this institution. 1 Strongly disagree 0 0 419 3 186 3 5,012 3 3.5 3.3 .36 3.3 .30 3.3 4 Strongly agree 1 <td>athletic events, etc.)</td> <td></td> <td>4</td> <td>Very much</td> <td>5</td> <td>27</td> <td>3,093</td> <td>20</td> <td>1,636</td> <td>25</td> <td>38,833</td> <td>21</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	athletic events, etc.)		4	Very much	5	27	3,093	20	1,636	25	38,833	21							
address important social, economic, or political issues 2 Some 6 38 6,020 39 2,333 35 65,845 36 3 Quite a bit 4 25 4,285 27 1,830 28 50,209 27 1				Total	17	100	15,945	100	6,517	100	182,528	100							
social, economic, or political issues 2 being myself at this institution. 2 being myself 4 25 4,25 2,35 55 50,645 50 2,55 50 50,645 50 2,55 50 50,645 50 20,645 50 50 50,645 50 50 50,645 50 50 50,645 50 50 50,645 50 50 50,645 50 50 50,645 50 50 50,645 50 50 50,645 50 50 50 50,645 50	i. Attending events that	SEevents	1	Very little	2	14	3,630	22	1,361	22	40,752	24							
political issues 3 Quite a bit 4 25 4,285 27 1,830 28 50,209 27 2.0 2.3 .28 2.4 .19 2.3 4 Very much 5 22 2,003 12 991 15 25,754 14 Total 17 100 15,938 100 6,515 100 182,560 100 100 1	•		2	Some	6	38	6,020	39	2,333	35	65,845	36							
4 Very much 5 22 2,003 12 991 15 25,754 14 Total 17 100 15,938 100 6,515 100 182,560 100 Is. To what extent do you agree or disagree with the following statements? a. I feel comfortable being myself at this 2 Disagree 0 0 419 3 186 3 5,012 3 3 Agree 6 32 7,949 50 3,064 46 89,950 49 4 Strongly agree 11 60 6,431 39 2,776 43 73,824 41			3	Quite a bit	4	25	4,285	27	1,830	28	50,209	27	2.6	2.3	.28	2.4	.19	2.3	.26
15. To what extent do you agree or disagree with the following statements? a. I feel comfortable sbmyself 1 Strongly disagree 0 0 419 3 186 3 5,012 3 being myself at this 2 Disagree 1 8 1,129 7 496 8 13,906 8 institution. 3 Agree 6 32 7,949 50 3,064 46 89,950 49 3.5 3.3 .36 3.3 .30 3.3 4 Strongly agree 11 60 6,431 39 2,776 43 73,824 41	political issues		4	Very much	5	22	2,003	12	991	15	25,754	14							
a. I feel comfortable sbmyself 1 Strongly disagree 0 0 419 3 186 3 5,012 3 being myself at this institution. 2 Disagree 1 8 1,129 7 496 8 13,906 8 3 Agree 6 32 7,949 50 3,064 46 89,950 49 3.3 .36 3.3 .30 3.3 4 Strongly agree 11 60 6,431 39 2,776 43 73,824 41				Total	17	100	15,938	100	6,515	100	182,560	100							
being myself at this institution. 2 Disagree 3 Agree 4 Strongly agree 1 8 1,129 7 496 8 13,906 8 3 Agree 6 32 7,949 50 3,064 46 89,950 49 3,064 46 89,950 49 3,5 3,3 3,3 5,3 3,3 5,3 3,3 3,3 3,3 3,3	15. To what extent do y	ou agree or dis	agree w	vith the following st	atements?														
institution. 3 Agree 6 32 7,949 50 3,064 46 89,950 49 3.5 3.3 .36 3.3 .30 3.3 4 Strongly agree 11 60 6,431 39 2,776 43 73,824 41	a. I feel comfortable	sbmyself	1	Strongly disagree	0	0	419	3	186	3	5,012	3							
3 Agree 6 32 7,949 50 3,064 46 89,950 49 50 5.5 5	being myself at this		2	Disagree	1	8	1,129	7	496	8	13,906	8							
			3	Agree	6	32	7,949	50	3,064	46	89,950	49	3.5	3.3	.36	3.3	.30	3.3	.34
Total 18 100 15,928 100 6.522 100 182,692 100			4	Strongly agree	11	60	6,431	39	2,776	43	73,824	41							
				Total	18	100	15,928	100	6,522	100	182,692	100							



Seniors						Frequen	cy Di	stributio	ns ^a				Stati	istical (Comparis	sons ^b		
															our seniors cor		ith	
				Miami-		Great Lak	es			NSSE 2022	&	Miami-						
				Middletov	wn	Public		Carnegie Cl	ass	2023		Middletown	Great Lake	s Public	Carnegie	Class	NSSE 2022	& 2023
Item wording	Variable													Effect		Effect		Effect
or description	name ^c	Values	^d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
b. I feel valued by this	sbvalued	1	Strongly disagree	0	0	1,177	8	422	7	12,504	7							
institution.		2	Disagree	2	17	3,165	21	1,074	16	33,897	19							
		3	Agree	6	29	7,980	50	3,128	48	90,105	49	3.4	2.8 **	.63	3.0	.44	2.9 *	.54
		4	Strongly agree	10	54	3,608	22	1,894	30	46,068	25							
			Total	18	100	15,930	100	6,518	100	182,574	100							
c. I feel like part of the	sbcommunity	1	Strongly disagree	1	4	965	7	367	6	10,879	7							
community at this		2	Disagree	1	8	3,078	19	1,067	16	33,707	19							
institution.		3	Agree	7	39	8,006	50	3,133	48	90,364	49	3.3	2.9 *	.52	3.0	.38	2.9 *	.47
		4	Strongly agree	9	49	3,884	24	1,959	30	47,800	26							
			Total	18	100	15,933	100	6,526	100	182,750	100							
16. About how many h	hours do you spe	nd in a	typical 7-day week	doing the fo	llowin	g?												
a. Preparing for class	tmprephrs	0	0 hrs	0	0	69	0	36	1	774	0							
(studying, reading,	(Recoded version	3	1-5 hrs	0	0	1,753	11	835	13	20,338	11							
writing, doing	of tmprep created	8	6-10 hrs	3	14	3,445	21	1,542	23	39,258	21							
homework or lab	by NSSE. Values	13	11-15 hrs	2	9	3,254	20	1,301	21	37,424	20							
work, analyzing data,	are estimated	18	16-20 hrs	3	20	3,064	19	1,155	17	34,923	19	21.7	15.8 **	.67	14.9 **	.78	15.7 **	.69
rehearsing, and other academic activities)	number of hours per week.)	23	21-25 hrs	4	26	1,877	12	714	11	21,365	12							
academic activities)	per week.)	28	26-30 hrs	1	8	1,118	7	406	6	12,290	7							
		33	More than 30 hrs	5	23	1,326	, 9	521	8	15,851	9							
		55	Total	18	100	15,906	100	6,510	100	182,223	100							
			10441	10	100	15,700	100	0,510	100	102,223	100							



Miami University-Middletown

Seniors					Frequen	cy Di	stributio	ns ^a				Stat		Compari		ith		
				Miami- Middletov		Great Lak Public	es	Carnegie C	lass	NSSE 2022 2023	&	Miami- Middletown	Great Lak		Carnegi		NSSE 2022	2 & 2023
Item wording	Variable													Effect		Effect		Effect
or description	name ^c		^d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
 b. Participating in co- 	tmcocurrhrs	0	0 hrs	12	70	7,259	43	2,468	41	78,698	45							
curricular activities	(Recoded version	3	1-5 hrs	2	14	4,450	29	1,712	25	47,605	25							
(organizations, campus publications, student	of tmcocurr created by NSSE.	8	6-10 hrs	1	5	1,840	13	805	12	22,645	12							
government, fraternity	Createa by NSSE. Values are	13	11-15 hrs	0	0	1,045	7	574	9	14,112	8							
or sorority,	estimated number	18	16-20 hrs	2	7	624	4	385	6	8,980	5	2.9	4.7	26	6.0	37	5.0	28
intercollegiate or	of hours per	23	21-25 hrs	1	4	316	2	249	4	4,676	2							
intramural sports, etc.)	week.)	28	26-30 hrs	0	0	112	1	133	2	2,118	1							
		33	More than 30 hrs	0	0	235	1	174	2	3,077	2							
			Total	18	100	15,881	100	6,500	100	181,911	100							
c. Working for pay	tmworkonhrs	0	0 hrs	17	96	11,851	73	4,435	72	131,163	74							
on campus	(Recoded version	3	1-5 hrs	0	0	580	4	398	5	9,243	4							
	of tmworkon	8	6-10 hrs	0	0	1,064	7	657	9	14,317	7							
	created by NSSE.	13	11-15 hrs	0	0	942	6	425	6	10,911	6							
	Values are estimated number	18	16-20 hrs	0	0	796	5	366	5	10,155	5	1.2	3.6	34	3.5	34	3.3	32
	of hours per	23	21-25 hrs	0	0	385	3	95	1	3,141	2							
	week.)	28	26-30 hrs	0	0	126	1	40	1	1,185	1							
		33	More than 30 hrs	1	4	150	1	87	2	1,870	1							
			Total	18	100	15,894	100	6,503	100	181,985	100							
d. Working for pay	tmworkoffhrs	0	0 hrs	5	28	5,810	40	2,664	40	72,852	40							
off campus	(Recoded version	3	1-5 hrs	1	5	750	5	349	5	9,038	5							
	of tmworkoff	8	6-10 hrs	0	0	1,063	7	422	6	12,239	6							
	created by NSSE.	13	11-15 hrs	1	4	1,246	8	464	7	13,495	7							
	Values are	18	16-20 hrs	1	5	1,674	10	587	9	17,079	9	20.2	12.5 *	.60	13.0 *	.54	13.0 *	.54
	estimated number of hours per	23	21-25 hrs	0	0	1,431	8	493	7	13,435	7							
	week.)	28	26-30 hrs	1	8	969	6	343	5	9,941	5							
	weekay	33	More than 30 hrs	9	49	2,960	17	1,182	20	33,965	20							
			Total	18	100	15,903	100	6,504	100	182,044	100							
Estimated number of	tmworkhrs			10				-,		,- / /								
hours working for pay	(Continuous variable created by NSSE)											21.4	16.1	.42	16.5	.36	16.3	.38



Miami University-Middletown

Seniors						Frequen	cy Di	stributio	ns ^a				Sta	tistical (_{Yo}	Compari ur seniors co		ith	
				Miami- Middletov	vn	Great Lak Public	es	Carnegie C	lass	NSSE 2022 2023	2 &	Miami- Middletown	Great Lak	es Public	Carnegi	e Class	NSSE 2022	2 & 2023
Item wording	Variable													Effect		Effect		Effect
or description	name ^c		d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
 e. Doing community service or volunteer 	tmservicehrs	0	0 hrs	10	59	9,141	58	3,532	55	100,808	56							
work	(Recoded version of tmservice	3	1-5 hrs	7	35	4,701	29	1,966	29	53,063	28							
	created by NSSE.	8	6-10 hrs	0	0	1,005	6	505	8	13,302	7							
	Values are	13	11-15 hrs	0	0	470	3	240	4	6,752	4	2.0		4.0	• •		• •	
	estimated number	18	16-20 hrs	1	5	271	2	113	2	3,786	2	2.0	2.5	10	3.0	17	2.9	17
	of hours per	23	21-25 hrs	0	0	116	1	51	1	1,786	1							
	week.)	28	26-30 hrs	0	0	54	0	30	0	838	0							
		33	More than 30 hrs	0	0	123	1	64	1	1,583	1							
			Total	18	100	15,881	100	6,501	100	181,918	100							
f. Relaxing and	tmrelaxhrs	0	0 hrs	2	9	431	3	226	4	5,828	3							
socializing (time with friends, video games,	(Recoded version	3	1-5 hrs	5	26	3,693	21	1,779	28	46,359	25							
TV or videos, keeping	of tmrelax created by NSSE. Values	8	6-10 hrs	3	18	4,544	28	1,863	28	51,257	28							
up with friends online,	are estimated	13	11-15 hrs	3	16	3,092	20	1,164	18	35,108	19	11.0						
etc.)	number of hours	18	16-20 hrs	3	14	2,029	14	712	11	22,075	12	11.9	12.0	.00	10.6	.17	11.1	.10
	per week.)	23	21-25 hrs	0	0	859	6	322	5	8,994	5							
		28	26-30 hrs	1	8	439	3	145	2	4,228	2							
		33	More than 30 hrs	1	8	802	6	285	5	8,101	5							
			Total	18	100	15,889	100	6,496	100	181,950	100							
g. Providing care for	tmcarehrs	0	0 hrs	8	44	10,957	71	4,192	62	117,969	64							
dependents (children, parents, etc.)	(Recoded version	3	1-5 hrs	3	17	1,467	9	682	11	18,558	10							
parents, etc.)	of tmcare created by NSSE. Values	8	6-10 hrs	2	14	699	4	364	6	9,453	5							
	are estimated	13	11-15 hrs	1	5	503	3	232	4	6,621	4	0.0						
	number of hours	18	16-20 hrs	0	0	363	2	166	3	4,972	3	8.8	4.7	.42	6.4	.22	6.1	.24
	per week.)	23	21-25 hrs	0	0	172	1	94	1	2,677	2							
		28	26-30 hrs	0	0	148	1	81	1	2,102	1							
		33	More than 30 hrs	4	20	1,572	9	684	11	19,429	11							
			Total	18	100	15,881	100	6,495	100	181,781	100							



Miami University-Middletown

Seniors						Frequen	cy Di	stributio	ns ^a				Stat		Compari ur seniors co		ith	
				Miami-		Great Lak	es			NSSE 2022	&	Miami-						
				Middletov	vn	Public		Carnegie C	ass	2023		Middletown	Great Lak		Carnegie		NSSE 202	
Item wording or description	Variable name ^c	Values	^d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
	commutehrs	0	0 hrs	9	54	3,896	22	2,215	33	51,298	28	Wean	Weun	3120	Weun	3120	weun	3120
(1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.	oded version	3	1-5 hrs	7	39	8,415	54	2,808	43	85,332	46							
	tmcommute	8	6-10 hrs	1	4	2,271	15	786	12	26,287	15							
	ted by NSSE.	13	11-15 hrs	0	0	694	5	304	5	9,552	5							
	alues are ated number	18	16-20 hrs	0	0	288	2	148	3	4,251	2	2.4	4.3	37	4.5	32	4.5	36
	hours per	23	21-25 hrs	0	0	126	1	77	1	2,049	1		115	107				
·	week.)	28	26-30 hrs	1	4	61	0	48	1	971	1							
		33	More than 30 hrs	0	0	150	1	117	2	2,295	1							
			Total	18	100	15,901	100	6,503	100	182,035	100							
17. Of the time you spend pr	renaring for	elass	in a tynical 7-day y															
17. Of the time you spend pr	reading	1	Very little	1	8	2,793	19	987	15	26,018	15							
	reading	2	Some	4	8 28													
		2	Some About half	4 10	28 52	5,155 4,168	33 25	2,007 1,787	30 28	54,172 49,645	30 27	2.7	2.6	10			2.0	
		4	Most	2	52 9	2,631	16	1,787	28 19	35,794	19	2.1	2.6	.10	2.7	02	2.8	04
		4		2	4		7				8							
		3	Almost all	-	-	1,099		492	8	15,706								
t	nreadinghrs		Total	18	100	15,846	100	6,480	100	181,335	100							
	e																	
(Continuous variable creat												10.0	6.6 *	.56	7.0 *	.48	7.2	.43
of tmprephrs based on rea About half=.50	-																	
noou nuijoc	, 11051-175, 1	unosi u																
tmr	eadinghrscol	1	0 hrs	0	0	68	0	36	1	755	0							
	Collapsed	2	More than zero,	6	34	8,159	52	3,294	50	85,785	48							
	ersion of	2	up to 5 hrs	0	54	0,139	52	3,294	50	85,785	40							
	readinghrs ted by NSSE.)	3	More than 5,	4	26	4,370	28	1,746	27	51,881	28							
creur	eu by NSSE.)		up to 10 hrs More than 10,															
		4	up to 15 hrs	2	14	1,511	9	615	10	19,157	10							
		_	More than 15,				_											
		5	up to 20 hrs	4	18	867	5	374	6	11,317	6							
		6	More than 20,	1	5	553	3	279	4	7,913	4							
			up to 25 hrs	1														
		7	More than 25 hrs	1	4	256	1	123	2	3,894	2							
			Total	18	100	15,784	100	6,467	100	180,702	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.



Miami University-Middletown

Seniors	niors					Frequen	cy Di	stributio	ns ^a				Stat		Comparis ur seniors com		th	
				Miami- Middletov		Great Lak Public	es	Carnegie C	lass	NSSE 2022 2023	&	Miami- Middletown	Great Lake		Carnegie	,	NSSE 2022	& 2023
Item wording	Variable													Effect		Effect		Effect
or description	name ^c	Values	^d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
18. How much has your	experience at	this inst	itution contributed	l to your kno	wledg	e, skills, and	perso	nal develop	ment i	n the follow	ving ar	eas?						
a. Writing clearly and	pgwrite	1	Very little	1	8	821	6	269	5	8,791	5							
effectively		2	Some	2	14	3,535	23	1,320	20	36,730	21							
		3	Quite a bit	2	9	6,259	39	2,564	39	71,154	39	3.4	3.0 *	.47	3.1	.36	3.0	.40
		4	Very much	13	69	5,222	32	2,330	36	64,955	35							
			Total	18	100	15,837	100	6,483	100	181,630	100							
b. Speaking clearly and	pgspeak	1	Very little	1	8	1,226	8	345	6	12,362	8							
effectively		2	Some	1	5	3,971	26	1,374	21	41,454	23							
		3	Quite a bit	4	23	5,883	36	2,484	37	68,411	37	3.4	2.9 *	.59	3.0	.43	2.9 *	.52
		4	Very much	12	64	4,759	29	2,273	36	59,232	32							
			Total	18	100	15,839	100	6,476	100	181,459	100							
c. Thinking critically and	pgthink	1	Very little	0	0	386	3	139	3	4,019	3							
analytically		2	Some	0	0	2,000	13	842	13	22,337	13							
		3	Quite a bit	2	9	5,966	37	2,419	36	68,127	37	3.9	3.3 ***	.78	3.3 ***	.78	3.3 ***	.78
		4	Very much	16	91	7,491	47	3,073	48	86,995	47							
			Total	18	100	15,843	100	6,473	100	181,478	100							
d. Analyzing numerical	pganalyze	1	Very little	0	0	1,483	9	556	8	15,945	9							
and statistical		2	Some	4	23	4,040	25	1,632	24	44,521	24							
information		3	Quite a bit	4	23	5,289	34	2,248	35	61,253	34	3.3	2.9	.43	2.9	.42	2.9	.41
		4	Very much	10	55	5,018	33	2,034	33	59,729	34							
			Total	18	100	15,830	100	6,470	100	181,448	100							
e. Acquiring job- or	pgwork	1	Very little	1	8	1,194	8	438	7	13,911	8							
work-related		2	Some	2	9	3,467	23	1,337	21	40,798	23							
knowledge and skills		3	Quite a bit	6	33	5,535	34	2,222	34	62,727	34	3.2	3.0	.30	3.0	.23	3.0	.30
		4	Very much	9	49	5,649	35	2,481	38	64,060	35							
			Total	18	100	15,845	100	6,478	100	181,496	100							
f. Working effectively	pgothers	1	Very little	0	0	772	5	298	5	8,844	6							
with others		2	Some	2	12	3,121	20	1,173	19	35,873	21							
		3	Quite a bit	5	25	6,084	39	2,527	38	69,440	38	3.5	3.0 *	.53	3.1 *	.48	3.0 *	.53
		4	Very much	11	63	5,859	36	2,475	38	67,259	36							
			Total	18	100	15,836	100	6,473	100	181,416	100				-		-	



Miami University-Middletown

Seniors						Frequen	cy Di	istributio	ns ^a				Stati		Comparis		:+6	
				Miami-		Great Lak	es			NSSE 2022	&	Miami-						
				Middletov	wn	Public		Carnegie C	lass	2023		Middletown	Great Lake		Carnegie		NSSE 2022	
Item wording	Variable		d a	- ·										Effect		Effect		Effect
g. Developing or	name ^c pgvalues	Values 1	^d Response options Very little	Count 1	% 8	Count 1,689	% 12	Count 487	% 8	Count 16,889	<u>%</u> 11	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
clarifying a personal	pgvulues	2	Some	2	11	3,933	26	1,396	22	42,358	24							
code of values and		- 3	Quite a bit	- 6	33	5,460	34	2,361	36	63,378	34	3.2	2.8	.42	3.0	.25	2.9	.34
ethics		4	Very much	9	48	4,755	28	2,231	35	58,712	31	0.12	2.0	.12	5.0	.20	2.9	.51
		·	Total	18	100	15,837	100	6,475	100	181,337	100							
h. Understanding people	pgdiverse	1	Very little	0	0	1,351	9	536	9	14,791	9							
of other backgrounds	10	2	Some	1	5	3,959	26	1,543	24	43,348	24							
(economic,		3	Quite a bit	7	37	5,489	35	2,267	34	63,409	34	3.5	2.9 **	.69	2.9 **	.63	2.9 **	.65
racial/ethnic, political, religious, nationality,		4	Very much	10	58	5,035	31	2,128	33	59,841	32							
etc.)			Total	18	100	15,834	100	6,474	100	181,389	100				_			
i. Solving complex real-	pgprobsolve	1	Very little	0	0	1,326	9	485	8	14,589	9							
world problems		2	Some	0	0	4,062	26	1,666	25	45,580	25							
		3	Quite a bit	7	34	5,696	36	2,319	36	65,088	35	3.7	2.9 ***	.84	2.9 ***	.82	2.9 ***	.82
		4	Very much	11	66	4,746	30	2,016	31	56,213	31							
			Total	18	100	15,830	100	6,486	100	181,470	100							
j. Being an informed and	pgcitizen	1	Very little	1	8	1,915	13	667	11	20,472	12							
active citizen		2	Some	1	8	4,598	29	1,852	28	50,411	28							
		3	Quite a bit	7	36	5,184	33	2,128	32	59,967	32	3.2	2.7 *	.53	2.8	.44	2.8 *	.48
		4	Very much	9	47	4,174	25	1,837	29	50,811	28							
			Total	18	100	15,871	100	6,484	100	181,661	100							
19. How would you eva	luate vour enti	re educa	tional experience a	at this institu	tion?													
· · · · · · · · · · · · · · · · · · ·	evalexp	1	Poor	1	8	504	4	202	3	5,343	3							
	•	2	Fair	0	0	2,250	14	925	13	24,790	14							
		3	Good	6	32	7,366	46	2,750	42	81,234	44	3.4	3.2	.35	3.2	.28	3.2	.32
		4	Excellent	11	60	5,759	37	2,626	41	70,744	39							
			Total	18	100	15,879	100	6,503	100	182,111	100							
20. If you could start ov	ver again, woul	d vou g	o to the <i>same institu</i>	<i>ution</i> you are	e now	attending?												
•	sameinst	1	Definitely no	0	0	787	5	423	6	9,403	5							
		2	Probably no	1	8	2,082	13	924	14	24,688	13							
		3	Probably yes	2	11	6,600	41	2,503	38	73,905	40	3.7	3.2 **	.65	3.2 **	.65	3.2 **	.65
		4	Definitely yes	15	81	6,482	41	2,688	42	74,822	41		5.2		5.2		5.2	
			Total	18	100	15,951	100	6,538	100	182,818	100				-			

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols. See the endnotes on the last page of this report.

NSSE 2023 FREQUENCIES AND STATISTICAL COMPARISONS • 41



Detailed Statistics^g Miami University-Middletown

	Ν		Mea	n		S	tandard	error ^h		Sta	ndard de	eviation ⁱ		Degree	s of freedom ^j	Sigr	ificance	k	Eff	ect size ^e	
	uwo	uwo	Public		023	uwo	blic		023	uwo	Public		023	Comp	parisons with:	Comp	arisons with	n:	Comp	arisons with	1:
Variable Name	Miami-Middletown	Miami-Middletown	Great Lakes Pu	Carnegie Class	NSSE 2022 & 2023	Miami-Middletowr	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Miami-Middletow	Great Lakes Pu	Carnegie Class	NSSE 2022 & 2023	Great Lakes Public	Carnegie Class NSSE 2022 & 2023	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023
1 a. askquest	45	3.07	2.77	2.86	2.78	.115	.007	.011	.002	.77	.83	.84	.85	14,555	5,795 141,236	.017	.097	.024	.36	.25	.34
b. CLaskhelp	44	2.18	2.49	2.50	2.45	.137	.007	.012	.002	.91	.90	.90	.92	14,507	5,781 140,650	.022	.019	.053	35	35	29
c. CLexplain	44	2.38	2.59	2.59	2.52	.158	.007	.012	.002	1.05	.85	.87	.89	43	44 140,304	.199	.198	.292	24	24	16
d. CLstudy	44	2.05	2.32	2.41	2.33	.168	.008	.013	.003	1.12	.97	.97	.98	14,377	5,708 139,326	.061	.013	.053	28	37	29
e. CLproject	44	2.42	2.59	2.62	2.54	.139	.007	.012	.002	.92	.87	.89	.91	14,276	5,677 138,429	.207	.140	.392	19	22	13
f. present	44	2.36	2.17	2.36	2.20	.146	.007	.012	.002	.97	.87	.89	.90	14,249	5,657 138,055	.140	.995	.235	.22	.00	.18
2 a. RIintegrate	44	2.56	2.64	2.58	2.60	.136	.007	.012	.002	.90	.84	.87	.87	13,990	5,551 135,695	.534	.903	.782	09	02	04
b. RIsocietal	43	2.71	2.59	2.55	2.60	.128	.008	.012	.002	.84	.88	.89	.89	13,835	5,492 134,228	.370	.233	.436	.14	.18	.12
c. RIdiverse	44	2.77	2.62	2.57	2.63	.132	.008	.013	.003	.88	.90	.92	.91	13,678	5,415 132,700	.276	.146	.303	.16	.22	.16
d. RIownview	44	2.97	2.79	2.78	2.80	.111	.007	.011	.002	.74	.81	.82	.81	13,502	5,318 130,743	.135	.134	.173	.23	.23	.21
e. RIperspect	42	2.97	2.91	2.90	2.93	.119	.007	.011	.002	.77	.78	.79	.79	13,227	5,234 128,201	.648	.580	.745	.07	.09	.05
f. RInewview	42	2.92	2.86	2.83	2.87	.113	.007	.011	.002	.74	.79	.81	.80	12,948	5,134 125,780	.627	.497	.730	.07	.10	.05
g. RIconnect	42	3.07	3.07	3.01	3.06	.119	.006	.011	.002	.77	.73	.75	.75	12,758	5,058 123,995	.999	.577	.919	.00	.09	.02
3 a. SFcareer	42	2.30	2.33	2.40	2.30	.130	.008	.014	.003	.84	.93	.96	.94	12,725	42 123,801	.795	.431	.964	04	11	01
b. SFotherwork	42	1.88	1.82	1.96	1.83	.176	.008	.014	.003	1.13	.94	.98	.95	41	41 41	.747	.657	.784	.06	08	.05
c. SFdiscuss	42	2.01	2.02	2.13	2.03	.167	.008	.013	.003	1.08	.91	.93	.93	12,525	4,928 121,554	.957	.399	.879	01	13	02
d. SFperform	42	2.39	2.11	2.27	2.16	.166	.008	.013	.003	1.07	.90	.91	.91	41	41 41	.091	.444	.170	.32	.14	.26
4 a. memorize	42	2.82	2.90	2.88	2.89	.130	.007	.012	.002	.84	.81	.82	.82	12,401	4,882 120,422	.540	.666	.574	10	07	09
b. HOapply	42	2.72	2.93	2.85	2.91	.105	.007	.012	.002	.68	.79	.81	.81	12,304	4,836 119,525	.089	.319	.138	26	16	23
c. HOanalyze	42	2.79	2.90	2.86	2.91	.113	.007	.012	.002	.73	.81	.82	.81	12,150	4,771 117,939	.408	.579	.363	13	09	14
d. HOevaluate	40	2.81	2.87	2.89	2.91	.114	.007	.012	.002	.72	.81	.81	.81	12,068	4,731 117,116	.693	.551	.465	06	09	12
e. HOform	39	2.80	2.90	2.89	2.92	.121	.007	.012	.002	.76	.79	.80	.80	12,010	4,689 116,420	.468	.514	.370	12	10	14
5 a. ETgoals	40	3.16	3.05	3.04	3.05	.112	.007	.012	.002	.71	.75	.80	.79	11,884	4,659 115,552	.341	.311	.361	.15	.16	.14
b. ETorganize	39	2.83	2.97	2.98	2.97	.133	.007	.012	.002	.83	.81	.84	.84	11,863	4,633 115,060	.273	.247	.290	18	19	17
c. ETexample	40	2.88	3.02	3.01	3.00	.116	.007	.012	.002	.74	.80	.84	.83	11,830	4,628 114,814	.295	.347	.388	17	15	14
d. ETdraftfb	40	2.83	2.79	2.89	2.83	.127	.008	.013	.003	.81	.90	.90	.91	11,792	4,614 114,485	.816	.671	.990	.04	07	.00
e. ETfeedback	40	2.81	2.69	2.79	2.74	.121	.008	.013	.003	.77	.89	.89	.91	11,711	4,609 113,797	.381	.882	.605	.14	.02	.08
f. etcriteria	40	2.86	2.98	3.01	2.99	.105	.008	.012	.002	.67	.81	.83	.83	11,636	4,567 113,070	.372	.284	.341	14	17	15
g. etreview	39	2.92	2.97	2.98	2.98	.132	.007	.012	.002	.82	.79	.81	.80	11,594	4,547 112,679	.729	.681	.673	06	07	07
h. etprefer	40	2.64	2.63	2.70	2.66	.141	.008	.013	.003	.89	.85	.88	.87	11,568	4,529 112,387	.945	.632	.849	.01	08	03
i. etdemonstrate	40	3.01	3.11	3.08	3.08	.131	.007	.012	.002	.83	.78	.80	.80	11,538	4,531 112,120	.416	.554	.556	13	09	09



Detailed Statistics^g Miami University-Middletown

	N		Mea	in		S	Standard	error ^h		St	andard d	eviation ⁱ		Degree	s of free	edom ^j	Sign	ificance	k	Eff	ect size ^e	
	uwo	umo.	Public		023	uwo.	blic		2023	u.wo	blic		023	Com	oarisons wi	th:	Сотр	arisons witl	h:	Comp	arisons with	'n:
Variable Name	Miami-Middletown	Miami-Middletown	Great Lakes Pu	Carnegie Class	NSSE 2022 & 2023	Miami-Middletown	Great Lakes Public	Carnegie Class	NSSE 2022 & 20	Miami-Middletown	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023
6 a. QRconclude	39	2.66	2.63	2.62	2.62	.129	.008	.013	.003	.80	.86	.87	.87	11,317	4,461	110,028	.834	.778	.785	.03	.05	.04
b. QRproblem	39	2.39	2.40	2.41	2.41	.152	.009	.014	.003	.94	.91	.92	.92	11,260	4,423	109,408	.949	.931	.927	01	01	01
c. QRevaluate	39	2.56	2.39	2.37	2.39	.121	.008	.014	.003	.75	.87	.89	.90	11,202	4,416	108,785	.237	.181	.229	.19	.22	.19
7 a. wrshortnum	39	7.99	6.45	6.58	6.50	1.091	.055	.089	.018	6.78	5.77	5.86	5.78	11,170	4,403	108,535	.098	.135	.110	.27	.24	.26
b. wrmednum	39	3.65	2.19	2.38	2.45	.840	.033	.055	.011	5.22	3.47	3.64	3.73	38	38	38	.090	.140	.161	.42	.35	.32
c. wrlongnum	39	2.79	.98	1.16	1.17	.814	.029	.049	.010	5.06	3.05	3.25	3.36	38	38	38	.033	.053	.054	.59	.50	.48
- wrpages	39	95.07	51.24	55.53	56.22	20.265	.730	1.224	.255	125.90	76.68	80.44	83.51	38	38	38	.037	.059	.063	.57	.49	.47
8 a. DDrace	39	3.05	2.98	2.94	2.99	.133	.008	.014	.003	.83	.88	.93	.92	11,126	4,369	108,040	.611	.468	.689	.08	.12	.06
b. DDeconomic	39	3.04	2.99	2.95	2.97	.142	.008	.014	.003	.88	.85	.90	.89	11,093		107,772	.716	.517	.634	.06	.10	.08
c. DDreligion	39	2.82	2.92	2.84	2.88	.139	.009	.014	.003	.86	.91	.94	.94	11,092	<i>.</i>	107,700	.474	.860	.672	12	03	07
d. DDpolitical	38	3.01	2.85	2.83	2.77	.141	.009	.014	.003	.87	.91	.94	.95	11,070	<i>.</i>	107,610	.285	.228	.124	.17	.20	.25
e. ddsexorient	39	2.90	2.89	2.70	2.81	.158	.009	.015	.003	.98	.94	.99	.98	11,071		107,549	.916	.212	.581	.02	.20	.09
f. ddcountry	39	2.78	2.57	2.60	2.62	.156	.009	.015	.003	.97	.95	.98	.97	11,083	<i>.</i>	107,687	.173	.244	.305	.22	.19	.17
9 a. LSreading	37 37	2.95 2.99	2.94 2.89	2.92	2.97	.119	.007	.012	.002	.73	.77 .87	.78	.78	11,003		106,849	.955	.840	.865	.01	.03	03
b. LSnotesc. LSsummary	37	2.99	2.89	2.87 2.82	2.90 2.85	.128	.008 .008	.013	.003 .003	.78 .76	.87	.87 .86	.88 .85	11,009 10,994	4,341 4,332	106,796 106,746	.463 .646	.409 .603	.531 .775	.12	.14 .09	.10 .05
5	37	2.89 5.64	2.83 5.32		2.85 5.36	.125	.008	.013 .020	.003	.70	.85 1.20	.80 1.29	.85 1.25	,	· ·	·		.003	.164	.08		.05
10 challenge 11 a. intern ¹	39 39	5.04 9%	3.32 8%	5.31 8%	3.30 8%	.177	.012	.020	.004		1.20	1.29	1.23	10,937	4,311	106,018	.101 .783	.823	.164	.26 .04	.26 .04	.22
b. leader ¹	39	10%	10%	11%	10%	.047	.003	.004	.001								.785	.825	.899	02	03	02
c. learncom ¹	39	9%	17%	10%	11%	.049	.005	.005	.001								.210	.829	.717	23	04	02
d. abroad ¹	39	10%	3%	2%	3%	.050	.002	.002	.001								.004	.001	.003	.33	.35	.32
e. research ¹	39	5%	5%	6%	5%	.034	.002	.004	.001								.804	.721	.822	04	06	04
f. capstone ¹	39	7%	2%	3%	2%	.042	.001	.002	.000								.028	.073	.046	.25	.22	.24
12 servcourse	37	1.93	1.60	1.73	1.64	.169	.007	.011	.002	1.02	.71	.74	.72	36	36	36	.063	.242	.101	.46	.27	.39
13 a. QIstudent	36	5.61	5.38	5.38	5.37	.184	.013	.022	.004	1.11	1.31	1.42	1.37	10,651	4,136	101,396	.283	.334	.302	.18	.16	.17
b. QIadvisor	36	5.30	5.45	5.50	5.40	.240	.015	.024	.005	1.44	1.53	1.55	1.58	10,625	4,122	101,948	.551	.430	.704	10	13	06
c. QIfaculty	35	5.54	5.38	5.48	5.41	.168	.012	.022	.004	.99	1.28	1.40	1.35	10,616	35	102,359	.440	.693	.564	.13	.05	.10
d. QIstaff	27	5.59	5.17	5.20	5.16	.222	.016	.027	.005	1.15	1.53	1.61	1.58	9,537	3,719	92,026	.149	.207	.160	.28	.24	.27
e. QIadmin	31	5.64	5.14	5.31	5.15	.189	.015	.025	.005	1.05	1.51	1.57	1.58	9,570	31	30	.064	.088	.014	.33	.21	.31



Detailed Statistics^g Miami University-Middletown

	N		Mea	in		s	andard	error ^h		St	andard d	eviation		Degree	s of free	edom ^j	Sign	ificance	k	Eff	ect size ^e	
	uwo	uwo	Public		023		Public		2023	own	Public)23	Com	oarisons wi	th:	Сотр	arisons with	n:	Comp	arisons with	ı:
Variable Name	Miami-Middletown	Miami-Middletown	Great Lakes Pul	Carnegie Class	NSSE 2022 & 2023	Miami-Middletown	Great Lakes Pul	Carnegie Class	NSSE 2022 & 20	Miami-Middletowr	Great Lakes Pul	Carnegie Class	NSSE 2022 & 2023	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023
14 a. empstudy	37	3.13	3.03	3.02	3.05	.125	.007	.012	.002	.76	.75	.78	.76	10,714	4,192	103,692	.430	.376	.508	.13	.15	.11
b. SEacademic	37	2.76	2.94	2.96	2.94	.137	.008	.013	.003	.83	.81	.86	.84	10,682	4,181	103,407	.173	.157	.189	23	23	22
c. SElearnsup	37	2.93	3.00	2.98	2.99	.136	.009	.014	.003	.83	.88	.93	.91	10,675	4,173	103,297	.650	.756	.686	07	05	07
d. SEdiverse	37	2.83	2.73	2.72	2.72	.136	.009	.015	.003	.82	.93	.95	.94	36	37	36	.475	.428	.417	.11	.12	.12
e. SEsocial	37	2.74	2.94	2.92	2.89	.157	.008	.014	.003	.95	.85	.89	.89	10,639	4,165	103,020	.153	.222	.282	24	20	18
f. SEwellness	37	2.66	2.86	2.83	2.82	.144	.009	.014	.003	.87	.88	.92	.91	10,642	4,158	102,899	.183	.272	.288	22	18	18
g. SEnonacad	37	2.47	2.24	2.33	2.28	.170	.009	.015	.003	1.03	.94	.98	.97	10,612	4,148	102,727	.139	.396	.235	.24	.14	.20
h. SEactivities	37	2.64	2.80	2.84	2.76	.175	.009	.015	.003	1.06	.91	.95	.95	36	4,157	102,631	.383	.207	.464	17	21	12
i. SEevents	37	2.52	2.42	2.44	2.41	.131	.009	.015	.003	.80	.93	.98	.96	10,614	37	102,630	.535	.578	.515	.10	.08	.11
15 a. sbmyself	37	3.21	3.19	3.18	3.20	.125	.007	.011	.002	.76	.68	.72	.69	10,587	4,144	102,602	.886	.834	.971	.02	.03	.01
b. sbvalued	35	2.89	2.92	2.99	2.96	.146	.007	.012	.002	.87	.75	.75	.75	10,573	4,133	102,451	.815	.396	.571	04	14	10
c. sbcommunity	37	2.77	2.94	2.99	2.96	.152	.007	.012	.002	.93	.76	.78	.77	36	36	36	.267	.148	.211	23	29	25
16 a. tmprephrs	36	16.92	15.12	13.79	14.84	1.618	.079	.128	.026	9.71	8.11	8.17	8.18	10,558	4,123	102,213	.185	.022	.127	.22	.38	.25
b. tmcocurrhrs	36	6.94	5.12	6.42	5.43	1.760	.064	.123	.022	10.56	6.54	7.88	7.05	35	35	35	.307	.771	.398	.28	.07	.21
c. tmworkonhrs	36	4.27	2.60	2.70	2.47	1.501	.057	.098	.018	9.00	5.81	6.26	5.83	35	35	35	.273	.303	.238	.29	.25	.31
d. tmworkoffhrs	35	11.27	6.28	6.94	6.57	1.934	.097	.166	.033	11.46	10.01	10.59	10.55	34	4,116	102,104	.015	.016	.008	.50	.41	.45
— tmworkhrs	35	15.65	8.88	9.60	9.02	2.557	.113	.192	.038	15.15	11.57	12.26	12.07	34	4,098	101,771	.012	.004	.001	.58	.49	.55
e. tmservicehrs	36	3.64	2.10	2.17	2.23	1.386	.044	.069	.015	8.32	4.49	4.40	4.70	35	35	35	.277	.298	.318	.34	.33	.30
f. tmrelaxhrs	36	13.41	13.15	11.77	12.32	1.180	.082	.133	.026	7.07	8.42	8.51	8.45	10,557	4,113	102,001	.851	.249	.437	.03	.19	.13
g. tmcarehrs	35	7.21	2.26	3.13	3.31	1.823	.062	.114	.025	10.80	6.37	7.28	7.83	34	34	34	.010	.032	.040	.78	.56	.50
h. tmcommutehrs	36	9.37	3.82	3.97	3.92	1.648	.054	.098	.019	9.88	5.51	6.22	5.98	35	35	35	.002	.002	.002	1.00	.86	.91
17 reading	35	2.84	2.49	2.59	2.63	.170	.010	.017	.003	1.00	1.06	1.08	1.10	10,525	4,094	101,666	.051	.169	.250	.33	.23	.20
- tmreadinghrs	35	8.10	6.02	5.96	6.40	1.162	.053	.089	.018	6.84	5.40	5.64	5.74	10,478	4,076	101,242	.024	.026	.081	.39	.38	.30



Detailed Statistics^g Miami University-Middletown

	Ν		Mea	n		:	Standard	error ^h		Sta	ndard de	eviation ⁱ		Degree	s of free	edom ^j	Sigr	nificance	k	Effe	ect size ^e	1
	uwo	town	ublic		2023	town	ublic		2023	uwo	Public		2023	Com	oarisons wi	th:	Comp	arisons with	n:	Сотро	arisons with	h:
Variable Name	Miami-Middlet	Miami-Middlet	Great Lakes Pul	Carnegie Class	NSSE 2022 & 20	Miami-Middlet	Great Lakes Pul	Carnegie Class	NSSE 2022 & 20	Miami-Middlet	Great Lakes Pul	Carnegie Class	NSSE 2022 & 20	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023
18 a. pgwrite	35	3.06	2.74	2.86	2.82	.130	.009	.013	.003	.77	.88	.85	.87	34	4,083	101,651	.019	.175	.106	.37	.23	.27
b. pgspeak	36	2.87	2.61	2.77	2.69	.140	.009	.014	.003	.84	.92	.90	.92	10,513	4,073	101,478	.103	.537	.252	.27	.10	.19
c. pgthink	35	3.13	3.06	3.07	3.08	.119	.008	.013	.003	.70	.79	.82	.80	10,511	4,073	101,503	.598	.642	.680	.09	.08	.07
d. pganalyze	36	2.88	2.69	2.69	2.70	.139	.009	.015	.003	.84	.92	.94	.94	10,514	4,078	101,470	.224	.244	.253	.20	.20	.19
e. pgwork	33	2.89	2.60	2.66	2.62	.150	.009	.015	.003	.86	.96	.96	.96	32	33	32	.062	.134	.084	.30	.24	.28
f. pgothers	35	3.14	2.82	2.85	2.81	.151	.008	.014	.003	.89	.87	.87	.89	10,504	4,076	101,493	.030	.055	.031	.37	.33	.37
g. pgvalues	35	2.88	2.66	2.74	2.71	.149	.009	.015	.003	.88	.93	.92	.93	10,495	4,068	101,394	.161	.358	.274	.24	.16	.19
h. pgdiverse	35	3.15	2.80	2.83	2.82	.161	.009	.015	.003	.95	.91	.93	.92	10,507	4,074	101,456	.024	.045	.035	.38	.34	.36
i. pgprobsolve	36	2.96	2.63	2.66	2.67	.152	.009	.015	.003	.91	.91	.93	.93	10,525	4,076	101,558	.031	.055	.058	.36	.32	.32
j. pgcitizen	36	3.01	2.62	2.66	2.65	.131	.009	.015	.003	.79	.93	.95	.94	35	36	35	.005	.011	.009	.43	.37	.39
19 evalexp	36	3.03	3.06	3.07	3.08	.110	.007	.012	.002	.66	.72	.79	.74	10,576	36	35	.787	.728	.620	05	05	07
20 sameinst	37	3.13	3.16	3.10	3.15	.152	.008	.013	.002	.93	.78	.84	.80	10,633	4,129	102,628	.796	.818	.857	04	.04	03
21 returnexp ¹	35	88%	89%	84%	88%	.0563	.0030	.0057	.0010								.767	.550	.994	05	.11	.00
																					IPEDS	S: 204015



Detailed Statistics^g Miami University-Middletown

	N		Mea	n		9	andard	error ^h		Sta	andard d	eviation ⁱ		Degree	s of free	dom ^j	Sign	nificance	k	Eff	ect size ^e	
	uwo	own	Public		023	uwo	blic		023	uwo	Public		023	Com	oarisons wit	h:	Сотр	arisons witl	h:	Comp	arisons with	1:
Variable Name	Miami-Middletown	Miami-Middletown	Great Lakes Pul	Carnegie Class	NSSE 2022 & 2023	Miami-Middletowr	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Miami-Middletow	Great Lakes Pul	Carnegie Class	NSSE 2022 & 2023	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023
1 a. askquest	22	3.52	3.05	3.17	3.04	.176	.008	.014	.003	.82	.87	.85	.88	12,553	3,536	118,358	.011	.054	.012	.54	.41	.53
b. CLaskhelp	22	2.00	2.45	2.44	2.39	.188	.008	.016	.003	.88	.95	.94	.97	21	21	21	.026	.028	.050	47	47	40
c. CLexplain	22	2.39	2.66	2.71	2.60	.158	.008	.016	.003	.74	.90	.93	.94	12,500	3,508	21	.154	.100	.189	30	35	23
d. CLstudy	22	1.97	2.30	2.43	2.31	.248	.009	.017	.003	1.17	1.01	1.03	1.03	12,429	3,489	117,020	.127	.038	.123	33	44	33
e. CLproject	22	2.67	2.86	2.80	2.75	.242	.008	.016	.003	1.14	.92	.94	.98	21	21	116,510	.446	.580	.692	20	14	08
f. present	22	3.04	2.56	2.74	2.57	.231	.009	.016	.003	1.08	.94	.95	.97	12,359	3,467	116,296	.018	.138	.024	.50	.32	.48
2 a. RIintegrate	22	3.01	2.97	2.95	2.93	.224	.008	.015	.003	1.05	.84	.85	.86	21	3,429	115,134	.868	.741	.656	.04	.07	.09
b. RIsocietal	22	3.23	2.81	2.83	2.82	.189	.008	.016	.003	.89	.93	.91	.92	12,139	3,409	114,417	.032	.040	.034	.46	.44	.45
c. RIdiverse	22	3.40	2.68	2.69	2.68	.155	.009	.017	.003	.73	.98	.96	.98	21	3,386	21	.000	.001	.000	.74	.74	.73
d. RIownview	21	3.17	2.85	2.91	2.88	.184	.008	.015	.003	.83	.84	.84	.84	11,903	3,356	112,583	.090	.172	.120	.37	.30	.34
e. RIperspect	21	3.43	2.99	3.03	3.00	.192	.008	.014	.002	.87	.81	.81	.82	11,728	3,315	111,123	.014	.027	.017	.54	.49	.53
f. RInewview	21	3.40	2.97	2.97	2.99	.130	.007	.014	.002	.59	.81	.81	.80	11,562	3,280	109,664	.017	.018	.021	.53	.52	.51
g. RIconnect	21	3.50	3.22	3.20	3.22	.132	.007	.013	.002	.60	.73	.74	.74	11,419	3,249	108,580	.088	.071	.085	.38	.40	.38
3 a. SFcareer	20	2.38	2.41	2.66	2.43	.246	.009	.018	.003	1.09	.99	1.00	1.00	11,405	3,245	108,480	.913	.214	.826	02	28	05
b. SFotherwork	20	1.55	1.95	2.18	1.97	.192	.010	.019	.003	.85	1.02	1.07	1.04	11,351	3,237	107,975	.081	.009	.071	39	59	41
c. SFdiscuss	20	1.99	2.13	2.34	2.15	.296	.009	.018	.003	1.31	.95	1.00	.98	19	19	19	.641	.250	.603	15	35	16
d. SFperform	20	2.57	2.12	2.42	2.21	.263	.009	.017	.003	1.16	.94	.96	.95	19	3,206	107,119	.102	.498	.089	.48	.15	.38
4 a. memorize	20	2.93	2.73	2.77	2.75	.199	.009	.016	.003	.88	.90	.88	.90	11,199	3,185	106,405	.342	.443	.381	.21	.17	.20
b. HOapply	20	3.67	3.09	3.07	3.08	.109	.008	.014	.002	.48	.79	.81	.80	11,141	3,172	105,868	.001	.001	.001	.72	.73	.73
c. HOanalyze	20	3.54	3.04	3.05	3.05	.116	.008	.015	.003	.51	.82	.83	.82	11,020	3,132	104,863	.007	.008	.009	.61	.60	.59
d. HOevaluate	20	3.52	2.92	3.01	2.98	.137	.008	.015	.003	.60	.88	.84	.86	10,953	3,113	104,341	.003	.007	.005	.68	.61	.63
e. HOform	20	3.55	2.97	3.03	3.01	.116	.008	.015	.003	.51	.83	.81	.82	10,913	3,100	103,797	.002	.005	.004	.69	.64	.65
5 a. ETgoals	20	3.47	3.14	3.18	3.15	.164	.008	.014	.002	.72	.78	.80	.79	10,839	3,083	103,161	.060	.106	.073	.43	.37	.41
b. ETorganize	20	3.35	3.06	3.10	3.06	.189	.008	.015	.003	.84	.83	.84	.84	10,813	3,071	102,869	.132	.204	.141	.34	.29	.33
c. ETexample	20	3.64	3.11	3.14	3.09	.145	.008	.015	.003	.64	.83	.83	.85	10,787	3,059	102,674	.005	.008	.004	.64	.60	.65
d. ETdraftfb	20	3.23	2.82	2.96	2.85	.203	.009	.017	.003	.90	.97	.93	.96	10,775	3,057	102,484	.060	.209	.082	.43	.28	.39
e. ETfeedback	20	3.25	2.81	2.94	2.85	.205	.009	.017	.003	.91	.91	.91	.92	10,715	3,037	102,025	.032	.132	.051	.48	.34	.44
f. etcriteria	20	3.35	3.05	3.12	3.08	.183	.008	.015	.003	.81	.83	.84	.84	10,673	3,027	101,556	.114	.232	.150	.36	.27	.33
g. etreview	20	3.47	3.06	3.11	3.07	.147	.008	.015	.003	.65	.81	.81	.82	10,625	3,016	101,235	.024	.052	.029	.51	.44	.49
h. etprefer	20	3.18	2.77	2.86	2.79	.199	.009	.017	.003	.88	.89	.90	.90	10,618	3,005	101,087	.040	.119	.053	.46	.35	.44
i. etdemonstrate	20	3.65	3.15	3.20	3.15	.111	.008	.015	.003	.49	.80	.79	.81	10,594	3,005	100,976	.006	.014	.007	.62	.56	.61



Detailed Statistics^g Miami University-Middletown

Seniors	N		Mea	'n			Standard	error ^h		C+	andard c	leviation	i	Degroo	s of free	dom ^j	Sign	nificance	k	E ff	ect size ^e	
		Ľ		111	m			enor				eviation			arisons wi			arisons with			arisons with	
Variable Name	Miami-Middletown	Miami-Middletown	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Miami-Middletown	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Miami-Middletown	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023
6 a. QRconclude	20	3.30	2.67	2.72	2.69	.157	.009	.017	.003	.69	.91	.92	.92	10,433	2,963	99,543	.002	.005	.004	.68	.63	.66
b. QRproblem	19	2.85	2.49	2.56	2.52	.258	.009	.018	.003	1.11	.96	.96	.97	10,405	2,956	99,137	.110	.199	.141	.37	.30	.34
c. QRevaluate	19	2.88	2.49	2.51	2.50	.271	.009	.017	.003	1.17	.93	.94	.94	10,332	2,937	98,644	.070	.092	.081	.42	.39	.40
7 a. wrshortnum	19	10.13	7.51	7.55	7.56	1.724	.066	.123	.021	7.44	6.74	6.66	6.66	10,305	2,933	98,390	.094	.096	.096	.39	.39	.39
b. wrmednum	19	4.39	3.22	3.56	3.61	1.016	.043	.085	.015	4.38	4.34	4.58	4.64	10,269	2,920	98,002	.243	.434	.466	.27	.18	.17
c. wrlongnum	19	2.65	1.77	2.04	2.05	.981	.037	.074	.013	4.23	3.73	4.00	4.03	10,284	2,920	98,194	.307	.508	.516	.24	.15	.15
— wrpages	19	105.35	74.46	81.13	81.79	24.371	.938	1.889	.327	105.18	94.76	101.38	102.06	10,222	2,898	97,420	.160	.304	.319	.33	.24	.23
8 a. DDrace	18	3.31	2.96	3.01	3.02	.205	.009	.017	.003	.87	.92	.94	.93	10,280	2,923	98,141	.112	.186	.194	.37	.31	.31
b. DDeconomic	18	3.24	3.00	3.04	3.01	.197	.009	.017	.003	.84	.87	.89	.90	10,263	2,914	97,920	.244	.332	.264	.28	.23	.26
c. DDreligion	18	3.28	2.91	2.93	2.90	.178	.009	.018	.003	.76	.92	.95	.95	10,250	2,918	97,862	.094	.115	.093	.40	.37	.40
d. DDpolitical	18	3.12	2.84	2.94	2.83	.196	.009	.017	.003	.83	.93	.94	.96	10,238	2,908	97,814	.205	.431	.194	.30	.19	.31
e. ddsexorient	18	3.31	2.86	2.77	2.81	.204	.009	.018	.003	.87	.96	.99	.98	10,232	2,906	97,686	.048	.023	.033	.47	.54	.50
f. ddcountry	19	3.16 3.42	2.58	2.62	2.65 3.08	.210	.010	.018	.003	.91	.97	.99	.98	10,249	2,911 2,897	97,819	.009	.018 .089	.024	.60	.55	.52
9 a. LSreadingb. LSnotes	18 18	5.42 2.99	3.04 2.83	3.09 2.93	2.89	.157	.008 .009	.015 .017	.003 .003	.66 1.13	.83 .94	.81 .91	.82 .92	10,201 10,200	2,897	97,306 97,259	.056 .488	.089	.081 .640	.46 .17	.41 .07	.42 .11
c. LSnotes	18	3.16	2.85	2.93	2.89	.195	.009	.017	.003	.82	.94	.91	.92	10,200	2,894	97,239	.488	.785	.040	.17	.07	.11
10 challenge	18	6.10	5.47	5.52	5.52	.193	.009	.025	.003	.82 1.19	1.31	1.34	1.32	10,129	2,885	96,565	.043	.070	.063	.34	.43	.44
11 a. intern ¹	18	34%	54%	54%	48%	.1160	.0050	.0093	.0016		1.51	1.54	1.52	10,129	2,075		.043	.101	.232	41	40	29
b. leader ¹	18	21%	34%	37%	32%	.0994	.0030	.0095	.0015								.234	.153	.300	30	40	29
c. learncom ¹	17	28%	26%	26%	22%	.1128	.0044	.0083	.0013								.885	.895	.595	.03	.03	.13
d. abroad ¹	18	14%	9%	7%	8%	.0842	.0028	.0048	.0009								.473	.284	.432	.15	.22	.17
e. research ¹	18	18%	23%	27%	23%	.0944	.0042	.0083	.0013								.645	.418	.660	11	21	11
f. capstone ¹	18	67%	47%	55%	46%	.1148	.0050	.0094	.0016								.083	.290	.068	.42	.26	.44
12 servcourse	18	1.93	1.68	1.86	1.75	.185	.007	.014	.002	.78	.71	.77	.74	10,041	2,833	95,420	.133	.708	.294	.36	.09	.25
13 a. QIstudent	16	6.43	5.60	5.65	5.59	.205	.013	.025	.004	.81	1.31	1.34	1.36	9,907	2,767	92,738	.011	.021	.014	.64	.59	.62
b. QIadvisor	16	5.91	5.14	5.61	5.27	.461	.018	.031	.006	1.82	1.76	1.62	1.76	9,917	2,802	93,803	.087	.466	.151	.43	.19	.36
c. QIfaculty	16	6.45	5.45	5.67	5.53	.253	.014	.026	.005	1.02	1.38	1.39	1.40	9,967	2,803	94,346	.004	.024	.008	.72	.56	.66
d. QIstaff	14	6.18	5.00	5.12	5.04	.366	.019	.036	.006	1.36	1.67	1.72	1.72	8,044	2,338	77,166	.009	.022	.014	.71	.62	.66
e. QIadmin	15	6.41	5.00	5.20	5.04	.208	.018	.033	.006	.80	1.66	1.70	1.72	14	14	14	.000	.000	.000	.85	.72	.80



Detailed Statistics^g Miami University-Middletown

	Ν		Mea	in		9	Standard	error ^h		St	andard d	eviation ⁱ		Degree	s of free	edom ^j	Sign	ificance	k	Eff	ect size ^e	
	uwo	uwo	Public		2023	uwo	Public		2023	uwo	blic		2023	Com	oarisons wi	th:	Compo	arisons with	h:	Comp	arisons witi	ı:
Variable Name	Miami-Middletown	Miami-Middletowr	Great Lakes Pul	Carnegie Class	NSSE 2022 & 20	Miami-Middletown	Great Lakes Pu	Carnegie Class	NSSE 2022 & 20	Miami-Middletow	Great Lakes Public	Carnegie Class	NSSE 2022 & 20	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023
14 a. empstudy	18	3.30	3.09	3.10	3.10	.150	.008	.015	.003	.63	.77	.78	.78	10,013	2,825	95,181	.269	.274	.295	.26	.26	.25
b. SEacademic	18	3.08	2.84	2.96	2.88	.194	.009	.016	.003	.82	.85	.87	.88	9,996	2,821	95,034	.232	.550	.332	.28	.14	.23
c. SElearnsup	16	2.97	2.76	2.86	2.81	.263	.009	.018	.003	1.06	.94	.96	.95	9,989	2,814	94,903	.361	.639	.508	.23	.12	.16
d. SEdiverse	17	2.85	2.58	2.66	2.62	.261	.010	.019	.003	1.08	.97	1.00	.99	9,969	2,814	94,759	.246	.443	.341	.28	.19	.23
e. SEsocial	18	2.84	2.81	2.87	2.78	.251	.009	.017	.003	1.05	.91	.92	.93	9,952	2,814	94,687	.884	.915	.797	.03	03	.06
f. SEwellness	18	3.04	2.69	2.76	2.69	.238	.010	.018	.003	1.00	.95	.96	.96	9,938	2,811	94,596	.118	.218	.122	.37	.29	.37
g. SEnonacad	18	2.36	2.03	2.21	2.12	.267	.010	.020	.003	1.12	.96	1.03	1.00	9,942	2,806	94,516	.147	.539	.309	.35	.15	.24
h. SEactivities	17	2.58	2.61	2.71	2.58	.260	.010	.019	.003	1.07	.96	.98	1.00	9,930	2,796	94,366	.909	.596	.978	03	13	.01
i. SEevents	17	2.56	2.30	2.37	2.31	.248	.009	.019	.003	1.02	.95	.99	.98	9,921	2,800	94,368	.255	.438	.292	.28	.19	.26
15 a. sbmyself	18	3.52	3.26	3.29	3.27	.158	.007	.014	.002	.66	.73	.74	.73	9,912	2,802	94,437	.135	.210	.158	.36	.30	.34
b. sbvalued	18	3.38	2.84	3.00	2.92	.185	.009	.016	.003	.78	.85	.85	.85	9,915	2,800	94,370	.009	.065	.024	.63	.44	.54
c. sbcommunity	18	3.34	2.91	3.02	2.94	.190	.008	.016	.003	.80	.83	.83	.84	9,915	2,803	94,464	.030	.112	.047	.52	.38	.47
16 a. tmprephrs	18	21.72	15.81	14.91	15.67	2.045	.089	.166	.029	8.60	8.83	8.76	8.81	9,907	2,798	94,177	.005	.001	.004	.67	.78	.69
b. tmcocurrhrs	18	2.93	4.71	5.98	4.96	1.506	.068	.155	.024	6.33	6.80	8.16	7.25	9,892	2,792	94,011	.273	.117	.240	26	37	28
c. tmworkonhrs	18	1.17	3.58	3.52	3.34	1.495	.071	.132	.022	6.28	7.08	6.96	6.85	17	17	17	.126	.135	.166	34	34	32
d. tmworkoffhrs	18	20.21	12.50	12.97	12.99	3.618	.128	.252	.043	15.21	12.77	13.29	13.26	9,905	2,794	94,080	.011	.023	.022	.60	.54	.54
- tmworkhrs	18	21.38	16.07	16.48	16.30	3.533	.128	.258	.044	14.86	12.75	13.58	13.53	9,872	2,787	93,759	.080	.131	.115	.42	.36	.38
e. tmservicehrs	18	2.03	2.54	2.95	2.94	.995	.050	.104	.018	4.18	4.97	5.46	5.50	9,891	2,794	94,001	.664	.478	.487	10	17	17
f. tmrelaxhrs	18	11.94	11.95	10.57	11.11	2.453	.084	.155	.027	10.31	8.38	8.16	8.21	9,891	2,791	93,999	.996	.480	.671	.00	.17	.10
g. tmcarehrs	18	8.83	4.65	6.38	6.14	3.059	.100	.211	.036	12.86	9.93	11.14	11.04	9,879	2,790	93,922	.077	.357	.304	.42	.22	.24
h. tmcommutehrs	18	2.45	4.35	4.49	4.54	1.287	.051	.120	.019	5.41	5.08	6.30	5.84	9,899	2,795	94,059	.117	.174	.132	37	32	36
17 reading	18	2.72	2.60	2.74	2.76	.214	.012	.022	.004	.90	1.16	1.16	1.17	17	2,785	17	.580	.929	.839	.10	02	04
- tmreadinghrs	18	9.99	6.61	6.95	7.23	1.787	.060	.121	.021	7.51	5.98	6.39	6.42	9,829	2,780	93,347	.018	.046	.071	.56	.48	.43



Detailed Statistics^g Miami University-Middletown

	Ν	N Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
	uwo	town ublic 1023			2023	uwo	blic	s 2023	123	uwo	Public		2023	Comparisons with:		Comparisons with:			Comparisons with:			
Variable Name	Miami-Middlet	Miami-Middlet	Great Lakes Pul	Carnegie Class	NSSE 2022 & 20	Miami-Middlet	Great Lakes Pul	Carnegie Class	NSSE 2022 & 20	Miami-Middlet	Great Lakes Pul	Carnegie Class	NSSE 2022 & 20	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023	Great Lakes Public	Carnegie Class	NSSE 2022 & 2023
18 a. pgwrite	18	3.39	2.97	3.07	3.04	.246	.009	.016	.003	1.03	.88	.86	.88	9,859	2,787	93,842	.047	.127	.094	.47	.36	.40
b. pgspeak	18	3.42	2.86	3.03	2.93	.226	.009	.017	.003	.95	.94	.89	.93	9,857	2,786	93,749	.013	.070	.028	.59	.43	.52
c. pgthink	18	3.91	3.29	3.29	3.30	.070	.008	.015	.003	.29	.79	.79	.79	17	18	17	.000	.000	.000	.78	.78	.78
d. pganalyze	18	3.32	2.91	2.92	2.93	.201	.010	.018	.003	.84	.96	.94	.96	9,853	2,781	93,744	.073	.075	.082	.43	.42	.41
e. pgwork	18	3.24	2.96	3.02	2.96	.227	.010	.018	.003	.95	.95	.94	.95	9,863	2,786	93,775	.211	.340	.212	.30	.23	.30
f. pgothers	18	3.51	3.05	3.09	3.04	.171	.009	.017	.003	.72	.88	.87	.89	9,860	2,785	93,733	.027	.045	.027	.53	.48	.53
g. pgvalues	18	3.20	2.79	2.96	2.86	.229	.010	.018	.003	.96	.99	.94	.98	9,859	2,784	93,700	.078	.292	.147	.42	.25	.34
h. pgdiverse	18	3.52	2.87	2.92	2.90	.146	.010	.018	.003	.62	.95	.96	.96	9,846	2,783	93,707	.004	.008	.006	.69	.63	.65
i. pgprobsolve	18	3.66	2.87	2.90	2.88	.116	.009	.018	.003	.49	.94	.94	.95	17	17	17	.000	.000	.000	.84	.82	.82
j. pgcitizen	18	3.22	2.70	2.79	2.75	.224	.010	.019	.003	.94	.99	.98	.99	9,882	2,790	93,872	.027	.066	.046	.53	.44	.48
19 evalexp	18	3.43	3.15	3.21	3.18	.211	.008	.015	.003	.89	.79	.80	.79	9,899	2,796	94,158	.139	.247	.185	.35	.28	.32
20 sameinst	18	3.73	3.18	3.15	3.17	.148	.008	.017	.003	.62	.84	.89	.85	9,945	17	17	.007	.001	.002	.65	.65	.65
																					IPEDS	: 204015



Miami University-Middletown

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). Means calculated from ordered response options (e.g., Very often, Often, Sometimes, Never) assume equal intervals and should be interpreted with caution. Unless otherwise noted, statistical comparisons are two-tailed independent *t*-tests. Exceptions are the dichotomous High-Impact Practice items (11a to 11f) which are compared using a *z*-test.
- c. Items which make up the Engagement Indicators include the following two-letter prefixes: CL = Collaborative Learning, DD = Discussions with Diverse Others, ET = Effective Teaching Practices, HO = Higher-Order Learning, LS = Learning Strategies, QI = Quality of Interactions, QR = Quantitative Reasoning, RI = Reflective & Integrative Learning, SE = Supportive Environment, and SF = Student-Faculty Interaction.
- d. These are the values used to calculate means. For the majority of items, these values match the codes in the data file and codebook. For items estimating number of papers and hours per week, the values represent actual units using the midpoints of response option ranges and an estimate for unbounded options.
- e. Effect size for independent t-tests uses Cohen's d; z-tests use Cohen's h. See page 2 for more details.
- f. Statistical comparison uses *z*-test to compare the percentage who responded "Done or in progress" or "Yes."
- g. Statistics are weighted by institution-reported sex and enrollment status (and institution size for comparison groups).
- h. Standard error of the mean for ordered and continuous variables; standard error of the proportion for items indicating "Done or in progress" (High-Impact Practices). The 95% confidence interval is equal to the sample mean plus or minus 1.96 times the standard error of the mean.
- i. A measure of the amount individual scores deviate from the mean of all the scores in the distribution.
- j. Degrees of freedom used to compute the t-tests. Values differ from Ns due to weighting and whether equal variances were assumed.
- k. 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 comparison group is due to chance.
- 1. Mean represents the proportion who responded "Done or in progress" or "Yes."