

# NSSE 2024 Frequencies and Statistical Comparisons

**Oakland University** 

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# NSSE 2024 Frequencies and Statistical Comparisons 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.
- Item numbers: Numbering corresponds to the instrument available on the NSSE website.
- 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 institution-reported 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.</p>



#### NSSE Frequencies and Statistical Comparisons NSSEville State University

Seniors	-1				ı	requen	y Di	stributio	ons <sup>a</sup>				Stati		Compar			
	v														our seniors co			
						Admissio	ns	Carnegie	UG	NSSE			Admiss	sions	Carnegi	e UG	NSS	E
				NSSEville St	ate	Overlap	)	Progran	n	Cohort		NSSEville State	Over	lap	Progra	am	Coho	irt
Item wording 2	Variable													Effect		Effect		Effect
or description	name <sup>c</sup>	Values °	Response options	Count	96	Count	96	Count	96	Count	96	Mean	Mean	size °	Mean	size *	Mean	size *
6. During the current so	hool year, abo	out how	often have you do	ne the follow	ing?										6			
a. Reached conclusions	QRconclude	1	Never	3,	0	244	2	54	2	6,952	3							
based on your own		2	Sometimes	135	20	4,397	27	845	29	75,222	33				A			
analysis of numerical information		3	Often	212	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 🛌		<b>A</b>		<b>A</b>	
statistics, etc.)			Total	630	100	16,028	100	2,874	100	230,881	100							
b. Used numerical	QRproblem	1	Never	82	13	2,369	14	401	14	35,490	16			0				
information to		2	Sometimes	267	42	5,959	37	978	34	79,495	34			(8)				
examine a real-world problem or issue	7	3	Often	164	26	4,548	29	858	<b>31</b>	67,348	29	2.5	2.5	04	26*	09	2.6	05
(unemployment,		3 4	Very often	113	19	3,072	20-	¢ 1	1	17,208	21	210	2.5	.01	▽	.05	2.0	.05
climate change,	`		Total	626	100	16 948	100	. 8: 1	100	229,541	100				•			
public health, etc.)			Total	020	100	,,40	100	A 16.2	100	229,341	100							
																	(7)	
<ul> <li>c. Evaluated what</li> </ul>	QRevaluate	7L	Never	25	4	778	5	134	5	12,543	6					4.	$\overline{}$	
others have concluded from		2	Sometimes	56	9	1,666	11	262	10	28,134	13							•
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.
  - $\nabla$  Your students' average was significantly lower (p < .05) with an effect size less than .3 in magnitude.
  - **Your students' average** was significantly lower (p < .05) with an effect size at least .3 in magnitude.

Note: It is important to interpret the direction of differences relative to item wording and your institutional context. You may not see all of these symbols in your report.



First-Year Stud	dents					Frequen	cy Di	stributio	ns <sup>a</sup>				Stat		Comparis		red with	
				Oaldana		Great Lake	es	C		NSSE 2023 2024	&	Oakland	Casabilali			·		0 2024
Item wording	Variable			Oakland		Public		Carnegie Cl	dSS	2024		Oakiailu	Great Lake	Effect	Carnegie	Effect	NSSE 2023	Effect
or description	name <sup>c</sup>	Values	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size e	Mean	size <sup>e</sup>
1. During the current sc	hool year, abo	ut how	often have you don	e the followi	ng?													
a. Asked questions or	askquest	1	Never	18	4	608	3	1,265	4	6,798	4							
contributed to course		2	Sometimes	156	34	7,308	37	13,126	39	64,385	37							
discussions in other		3	Often	166	37	7,236	37	11,795	35	62,087	34	2.8	2.8	.04	2.8	.09	2.8	.06
ways		4	Very often	119	26	4,750	24	7,649	23	44,101	24							
			Total	459	100	19,902	100	33,835	100	177,371	100							
b. Asked another student	CLaskhelp	1	Never	59	13	2,276	11	3,395	12	23,824	16							-
to help you understand		2	Sometimes	197	44	8,188	42	13,883	42	70,847	40							
course material		3	Often	135	29	6,073	31	10,607	30	53,162	29	2.4	2.5	09	2.5	07	2.4	.01
		4	Very often	66	14	3,298	16	5,845	16	28,982	15							
			Total	457	100	19,835	100	33,730	100	176,815	100							
c. Explained course	CLexplain	1	Never	41	9	1,508	7	2,472	9	18,339	12							
material to one or		2	Sometimes	184	40	8,119	41	14,006	42	70,411	40							
more students		3	Often	152	33	6,857	35	11,689	33	59,048	32	2.6	2.6	03	2.6	.04	2.5	.09
		4	Very often	80	17	3,314	17	5,483	16	28,581	16							
			Total	457	100	19,798	100	33,650	100	176,379	100							
d. Prepared for exams by	CLstudy	1	Never	99	23	3,975	20	6,145	21	36,277	23							
discussing or working		2	Sometimes	184	40	7,292	37	12,779	38	63,208	36							
through course material with other		3	Often	107	23	5,364	27	9,259	27	47,923	26	2.3	2.4 *	10	2.4	08	2.3	04
students		4	Very often	65	14	3,072	16	5,286	15	27,860	15		$\nabla$					
			Total	455	100	19,703	100	33,469	100	175,268	100							
e. Worked with other	CLproject	1	Never	32	7	1,669	8	2,522	8	19,679	13							
students on course projects or assignments		2	Sometimes	184	41	7,550	38	12,773	38	62,552	36							
projects or assignments		3	Often	156	34	6,924	35	12,119	36	61,110	34	2.6	2.6	02	2.6	02	2.5	.07
		4	Very often	79	17	3,453	18	5,880	17	30,975	17							
			Total	451	100	19,596	100	33,294	100	174,316	100							
f. Given a course	present	1	Never	140	31	4,124	20	7,283	21	35,982	22							
presentation		2	Sometimes	196	44	8,851	45	15,340	46	77,772	44							
		3	Often	82	18	4,498	24	7,296	23	41,099	23	2.0	2.2 ***	26	2.2 ***	23	2.2 ***	22
		4	Very often	33	7	2,068	11	3,305	10	19,019	11		$\nabla$		$\nabla$		$\nabla$	
			Total	451	100	19,541	100	33,224	100	173,872	100							



First-Year Stud	dents					Frequen	cy Di	stributio	ns <sup>a</sup>				Stati		Comparis		red with	
						Great Lake	es			NSSE 2023	8 &				,			
				Oakland	I	Public		Carnegie Cl	ass	2024		Oakland	Great Lake	s Public	Carnegie	Class	NSSE 2023	& 2024
Item wording	Variable													Effect		Effect		Effect
or description	name <sup>c</sup>	Values	<sup>d</sup> Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
2. During the current scl	hool year, abo	ut how	often have you don	e the followin	ng?													
a. Combined ideas from	RIintegrate	1	Never	40	9	1,335	7	2,664	9	14,616	10							
different courses when		2	Sometimes	151	34	6,757	35	12,119	37	62,759	37							
completing assignments		3	Often	172	39	7,813	41	12,542	38	64,904	37	2.7	2.7	03	2.6	.05	2.6	.06
		4	Very often	80	18	3,342	17	5,363	16	28,808	16							
			Total	443	100	19,247	100	32,688	100	171,087	100							
b. Connected your	RIsocietal	1	Never	51	12	1,641	9	2,998	10	15,509	10							
learning to societal		2	Sometimes	169	38	6,993	37	12,125	37	62,682	37							
problems or issues		3	Often	149	34	6,986	36	11,603	35	60,804	35	2.5	2.6	09	2.6	06	2.6	06
		4	Very often	72	16	3,450	18	5,614	17	30,386	17							
			Total	441	100	19,070	100	32,340	100	169,381	100							
c. Included diverse	RIdiverse	1	Never	69	16	1,789	10	3,113	11	16,596	11							
perspectives (political,		2	Sometimes	165	37	6,589	36	11,134	35	58,078	35							
religious, racial/ethnic, gender, etc.) in course		3	Often	126	29	6,795	35	11,515	35	59,643	34	2.5	2.6 ***	17	2.6 ***	17	2.6 **	16
discussions or		4	Very often	79	18	3,737	19	6,266	19	33,357	19		$\nabla$		$\nabla$		$\nabla$	
assignments			Total	439	100	18,910	100	32,028	100	167,674	100							
d. Examined the	RIownview	1	Never	17	4	765	4	1,325	5	7,264	5							
strengths and		2	Sometimes	132	30	5,569	30	9,644	31	49,416	30							
weaknesses of your own views on a topic		3	Often	189	44	8,574	46	14,393	45	74,830	45	2.8	2.8	.02	2.8	.04	2.8	.02
or issue		4	Very often	93	21	3,783	20	6,223	20	33,767	21							
			Total	431	100	18,691	100	31,585	100	165,277	100							
e. Tried to better	RIperspect	1	Never	11	3	481	3	855	3	4,668	3							
understand someone		2	Sometimes	97	23	4,521	25	7,899	26	41,125	26							
else's views by imagining how an		3	Often	202	47	8,788	47	14,596	46	76,040	46	3.0	2.9	.06	2.9	.07	2.9	.07
issue looks from their		4	Very often	114	27	4,592	24	7,693	25	40,449	25							
perspective			Total	424	100	18,382	100	31,043	100	162,282	100							
f. Learned something	RInewview	1	Never	11	3	468	3	794	3	4,379	3							-
that changed the way		2	Sometimes	116	28	5,064	28	8,593	29	44,871	29							
you understand an issue or concept		3	Often	191	46	8,330	46	13,908	45	72,122	44	2.9	2.9	.02	2.9	.03	2.9	.02
issue of concept		4	Very often	98	24	4,199	23	7,276	23	38,013	24							
			Total	416	100	18,061	100	30,571	100	159,385	100							



First-Year Stud	dents					Frequen	cy Di	istributio	ns <sup>a</sup>				Stat		Comparis		red with	
				0.11		Great Lake	es			NSSE 2023	&	Oakland		<u> </u>				0.0004
thousandin a	Variable			Oakland		Public		Carnegie C	ass	2024		Odkidilu	Great Lake	Effect	Carnegie	Class Effect	NSSE 2023	& 2024 Effect
Item wording or description	name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size e	Mean	size e
g. Connected ideas from	RIconnect	1	Never	9	2	215	1	432	2	2,180	2							
your courses to your		2	Sometimes	66	16	3,344	19	5,847	20	29,978	20							
prior experiences and knowledge		3	Often	203	49	8,933	50	14,728	48	76,979	48	3.1	3.1	.07	3.1	.09	3.1	.07
knowledge		4	Very often	138	33	5,355	30	9,155	29	48,151	30							
			Total	416	100	17,847	100	30,162	100	157,288	100							
3. During the current sc	hool year, abo	ut how	often have vou dor	ne the followin	ıg?													
a. Talked about career	SFcareer	1	Never	44	11	2,703	16	6,164	21	27,915	19							
plans with a faculty		2	Sometimes	186	45	7,694	44	12,950	43	66,802	42							
member		3	Often	112	27	4,719	26	7,021	23	39,246	24	2.5	2.4 *	.12	2.3 ***	.23	2.3 ***	.18
		4	Very often	73	17	2,686	15	4,003	13	23,099	14		Δ		Δ		Δ	
			Total	415	100	17,802	100	30,138	100	157,062	100							
b. Worked with a faculty	SFotherwork	1	Never	196	48	7,806	44	14,058	47	68,977	46							
member on activities		2	Sometimes	125	30	5,641	32	9,139	30	49,548	31							
other than coursework (committees, student		3	Often	61	15	2,808	16	4,516	15	24,681	15	1.8	1.9	06	1.8	.00	1.9	03
groups, etc.)		4	Very often	32	8	1,452	8	2,265	8	13,035	8							
			Total	414	100	17,707	100	29,978	100	156,241	100							
c. Discussed course	SFdiscuss	1	Never	134	33	5,397	30	9,789	34	46,893	32							
topics, ideas, or concepts with a faculty		2	Sometimes	156	39	7,301	42	11,834	39	62,643	40							
member outside of		3	Often	86	21	3,317	19	5,554	18	30,463	19	2.0	2.1	03	2.0	.02	2.0	01
class		4	Very often	31	7	1,519	9	2,518	8	14,502	9							
			Total	407	100	17,534	100	29,695	100	154,501	100							
d. Discussed your	SFperform	1	Never	75	18	4,100	24	7,811	26	35,713	24							
academic performance with a faculty member		2	Sometimes	185	46	7,913	45	13,063	44	67,898	44							
with a faculty member		3	Often	104	26	3,840	22	6,168	21	34,984	22	2.3	2.2 *	.11	2.1 **	.16	2.2 *	.10
		4	Very often	41	10	1,683	9	2,651	9	15,842	10		Δ		Δ		Δ	
			Total	405	100	17,536	100	29,693	100	154,437	100							
4. During the current sc	hool year, how	much l	nas your coursewo	rk emphasize		following?												
a. Memorizing course	memorize	1	Very little	11	3	586	4	1,061	4	6,150	4							
material		2	Some	78	20	4,533	27	7,433	26	40,071	26							
		3	Quite a bit	188	48	7,830	45	13,287	45	68,015	44	3.0	2.9 **	.16	2.9 ***	.16	2.9 ***	.18
		4	Very much	124	30	4,424	25	7,613	25	38,704	25		Δ		Δ		Δ	
			Total	401	100	17,373	100	29,394	100	152,940	100							



First-Year Stud	dents					Frequen	cy Di	stributio	<b>ns</b> <sup>a</sup>				Stat		Compari		red with	
				Oakland	ı	Great Lak	es	Carnegie C	lass	NSSE 2023 2024	&	Oakland	Great Lak		Carnegi		NSSE 202	3 & 2024
Item wording	Variable			Januaria				carriegie e					O. Cat Lan	Effect	ошед.	Effect	11002 202	Effect
or description	name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
b. Applying facts,	HOapply	1	Very little	16	4	517	3	1,068	4	5,279	4							
theories, or methods to		2	Some	104	26	4,206	25	7,250	26	37,392	25							
practical problems or new situations		3	Quite a bit	177	44	8,173	47	13,422	45	70,116	46	2.9	2.9	05	2.9	.00	2.9	02
new situations		4	Very much	101	25	4,368	25	7,461	25	39,044	25							
			Total	398	100	17,264	100	29,201	100	151,831	100							
c. Analyzing an idea,	HOanalyze	1	Very little	16	4	613	4	1,096	4	5,225	4							
experience, or line of		2	Some	114	28	4,449	26	7,529	27	38,331	26							
reasoning in depth by examining its parts		3	Quite a bit	178	45	7,752	45	13,001	44	67,224	44	2.9	2.9	05	2.9	02	2.9	06
examining its parts		4	Very much	92	23	4,231	25	7,227	24	39,231	26							
			Total	400	100	17,045	100	28,853	100	150,011	100							
d. Evaluating a point of	HOevaluate	1	Very little	15	4	662	4	1,104	4	5,345	4							
view, decision, or		2	Some	113	29	4,399	26	7,462	26	37,537	26							
information source		3	Quite a bit	158	40	7,736	45	12,974	45	67,696	45	2.9	2.9	.01	2.9	.00	2.9	03
		4	Very much	108	27	4,159	24	7,148	24	38,506	26							
			Total	394	100	16,956	100	28,688	100	149,084	100							
e. Forming a new idea or	HOform	1	Very little	18	5	571	4	1,008	4	4,782	4							
understanding from		2	Some	91	24	4,184	25	7,186	25	36,509	25							
various pieces of information		3	Quite a bit	172	44	7,954	47	13,287	46	68,677	46	2.9	2.9	.03	2.9	.03	2.9	.01
information		4	Very much	111	27	4,171	24	7,062	25	38,308	26							
			Total	392	100	16,880	100	28,543	100	148,276	100							
5. During the current scl	hool year, to w	hat ext	ent have your instr	uctors done	the fol	lowing?												
a. Clearly explained	ETgoals	1	Very little	9	2	311	2	618	2	2,997	2							
course goals and		2	Some	82	21	3,228	19	5,810	21	28,942	20							
requirements		3	Quite a bit	169	44	7,959	48	13,121	46	67,403	45	3.1	3.1	01	3.1	.01	3.1	02
		4	Very much	131	33	5,232	31	8,745	31	47,717	33							
			Total	391	100	16,730	100	28,294	100	147,059	100							
b. Taught course sessions	ETorganize	1	Very little	13	3	606	4	1,155	5	5,667	4							
in an organized way		2	Some	88	22	3,667	22	6,248	22	31,234	21							
		3	Quite a bit	186	48	7,641	46	12,669	44	65,650	44	3.0	3.0	03	3.0	.00	3.0	04
		4	Very much	102	26	4,764	28	8,120	29	43,871	31							
			Total	389	100	16,678	100	28,192	100	146,422	100							



**First-Year Students** Statistical Comparisons<sup>b</sup> Frequency Distributions Your first-year students compared with **Great Lakes** NSSE 2023 & Oakland Oakland **Public** Carnegie Class 2024 **Great Lakes Public** Carnegie Class NSSE 2023 & 2024 Variable Effect Effect Effect Item wording Values <sup>d</sup> Response options size e size e size e name ' or description Count % Count % Count % Count % Mean Mean Mean Mean 5 3 c. Used examples or ETexample Very little 19 512 1,005 4 5,004 4 illustrations to explain 2 Some 100 25 3,536 21 6,414 23 31,820 22 difficult points 155 40 7.391 45 12,015 43 62,444 42 2.9 -.07 Ouite a bit 3.0 -.12 3.0 3.0 -.11 32 Very much 115 29 31 8,689 31 46,822  $\nabla$  $\nabla$ 5,203 389 100 16,642 100 28,123 100 100 Total 146,090 7 d. Provided feedback on ETdraftfb Very little 21 1,189 2,175 10,127 a draft or work in 2 29 29 29 28 Some 108 4,728 8,287 40,457 progress 38 37 2.9 3 145 6.274 38 10.383 37 54,847 Ouite a bit 2.8 .08 2.8 .07 2.9 .04 Very much 114 29 4,413 26 7,217 27 40,309 28 Total 388 100 16,604 100 28,062 100 145,740 100 Very little e. Provided prompt and ETfeedback 33 8 1.323 8 2,470 9 11.142 8 detailed feedback on 27 32 32 30 104 5,288 9,205 44,354 tests or completed 42 39 10,300 37 37 2.8 Quite a bit 161 6,310 54,905 2.7 .07 2.7 .08 2.8 .02 assignments Very much 90 23 3.575 21 5,891 22 34,443 24 Total 388 100 16,496 100 27,866 100 144,844 100 f. Explained in advance Very little 17 518 3 998 4 4,814 4 etcriteria the criteria for 82 22 3.698 23 6,517 23 32,168 22 successfully 3.0 Quite a bit 175 46 7,333 45 12,160 43 62,606 43 -.01 3.0 .00 3.0 -.04 completing your 8,044 Very much 113 29 4,844 29 30 44,354 32 assignments Total 387 100 16,393 100 27,719 100 143,942 100 4 417 3 776 3 4,052 3 g. Reviewed and Very little 16 etreview summarized kev ideas 6,542 93 24 3,727 23 24 32,376 23 Some or concepts 2.9 Quite a bit 175 46 7,558 46 12,723 45 65,463 45 3.0 -.07 3.0 -.04 3.0 -.08 29 Very much 100 26 4,644 28 7,559 28 41,586 Total 384 100 16,346 100 27,600 100 143,477 100 h. Taught in a way that etprefer Very little 37 1,281 2,240 9 10,729 8 aligns with how you 153 40 5,914 36 10,001 36 49,328 34 prefer to learn Quite a bit 127 34 6.275 39 10,446 37 55,367 38 2.6 2.7 -.09 -.08 2.7 2.6 -.14 Very much 65 17 2,834 17 4,826 18 27,611 20  $\nabla$ Total 382 100 16,304 100 27,513 100 143,035 100



First-Year Stu	udents					Frequen	cy Di	istributio	ns <sup>a</sup>				Stat		Compari		red with	
						Great Lak	es			NSSE 2023	&							
				Oakland		Public		Carnegie Cl	ass	2024		Oakland	Great Lake		Carnegi		NSSE 2023	
Item wording or description	Variable name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
i. Enabled you to	etdemonstrate	1	Very little	13	3	391	2	727	3	3,771	3	Weari	ivieuri	3126	ivieuri	3/26	ivieuri	3/26
demonstrate your	etdemonstrate	2	Some	69	18	2,895	18	5,272	20	26,424	19							
learning through		2	Quite a bit	152	40	7,359	46	12,116	44	63,086	44	3.1	3.1	02	2.1	07	2.1	0.4
quizzes, assignments,		4			39	5,623		9,375		49,527		3.1	3.1	.03	3.1	.07	3.1	.04
and other activities		4	Very much	150		· ·	34	,	34		35							
			Total	384	100	16,268	100	27,490	100	142,808	100							
6. During the current	•		•		0													
a. Reached conclusions	QRconclude	1	Never	48	12	1,413	8	2,548	10	13,892	10							
based on your own analysis of numerical		2	Sometimes	135	36	5,869	36	9,856	36	50,945	36							
information (numbers,		3	Often	130	35	6,061	38	10,050	37	51,556	37	2.6	2.6	09	2.6	04	2.6	05
graphs, statistics, etc.)		4	Very often	62	17	2,679	17	4,559	17	23,897	18							
			Total	375	100	16,022	100	27,013	100	140,290	100							
b. Used numerical	QRproblem	1	Never	89	23	2,520	16	4,667	18	23,670	17							
information to examine	:	2	Sometimes	139	38	6,226	39	10,493	39	54,629	39							
a real-world problem or issue		3	Often	100	27	5,020	32	8,164	30	42,160	30	2.3	2.4 ***	18	2.4 *	12	2.4 **	14
(unemployment,		4	Very often	43	12	2,168	14	3,534	13	18,997	14		$\nabla$		$\nabla$		$\nabla$	
climate change, public			Total	371	100	15,934	100	26,858	100	139,456	100							
health, etc.)																		
c. Evaluated what others	QRevaluate	1	Never	80	21	2,433	15	4,354	17	23,051	17							
have concluded from		2	Sometimes	148	40	6,450	40	10,796	40	55,670	40							
numerical information		3	Often	106	30	5,124	33	8,390	31	43,172	31	2.3	2.4 **	15	2.4	10	2.4 *	11
		4	Very often	37	10	1,881	12	3,222	12	16,956	12		$\nabla$				$\nabla$	
			Total	371	100	15,888	100	26,762	100	138,849	100							
7. During the current	school year, abo	ut how	many papers, repo	rts, or other	writin	g tasks of th	e follo	wing length	s have	you been a	ssigne	d? (Include thos	e not yet co	mpleted.)				
a. Up to 5 pages	wrshortnum	0	None	13	4	1,035	7	1,854	7	9,560	7							
	(Recoded version	1.5	1-2	76	21	3,361	21	5,422	21	26,888	20							
	of wrshort created	<i>l</i> 4	3-5	140	39	5,036	32	8,601	32	44,057	32							
	by NSSE. Values	8	6-10	88	23	3,429	22	5,765	21	31,229	22	6.0	6.5	08	6.4	06	6.5	08
	are estimated number of papers,	13	11-15	28	8	1,496	10	2,612	10	13,946	10							
	reports, etc.)	18	16-20	7	2	694	4	1,139	4	5,894	4							
	., ., ., .,	23	More than 20	16	4	766	5	1,306	5	6,860	5							
			Total	368	100	15,817	100	26,699	100	138,434	100							



	1.: d	es d Response options 0 None 5 1-2	Oakland Count	i	Great Lak Public	es										ed with	
b. Between 6 and 10 wrmednum pages (Recoded version of wrmed create by NSSE. Value: are estimated number of paper. reports, etc.)  c. 11 pages or more wrlongnum (Recoded version of wrlong create by NSSE. Value: are estimated number of paper. reports, etc.)  Estimated number of assigned pages of student writing. (Continuous vari NSSE from wrsh are estimated pages a. People of races or ethnicities other than	1.: d	0 None	Count				Carnegie C	lass	NSSE 2023 2024	&	Oakland	Great Lake	es Public	Carnegie		NSSE 202	3 & 2024
b. Between 6 and 10 wrmednum pages (Recoded version of wrmed create, by NSSE. Value, are estimated number of paper, reports, etc.)  c. 11 pages or more wrlongnum (Recoded version of wrlong create, by NSSE. Value, are estimated number of paper, reports, etc.)  Estimated number of assigned pages of student writing. (Continuous vari NSSE from wrsh are estimated pages 8. During the current school year, above a. People of races or ethnicities other than	1.: d	0 None										0.000	Effect		Effect		Effect
pages  (Recoded version of wrmed created by NSSE. Values are estimated number of papers reports, etc.)  c. 11 pages or more  wrlongnum (Recoded version of wrlong created by NSSE. Values are estimated number of papers reports, etc.)  Estimated number of assigned pages of student writing.  (Continuous variance estimated pages of student writing.  NSSE from wrsh are estimated pages.  8. During the current school year, about a People of races or ethnicities other than	1.3 1.3 dd 1.3 d			%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
c. 11 pages or more wrlongnum  (Recoded version of wrlong create by NSSE. Value: are estimated number of paper. reports, etc.)  c. 11 pages or more wrlongnum  (Recoded version of wrlong create by NSSE. Value: are estimated number of paper. reports, etc.)  Estimated number of assigned pages of student writing.  (Continuous vari. NSSE from wrsh are estimated pages of are estimated pages of are estimated pages.)  8. During the current school year, about a People of races or ethnicities other than	d	5 1-2	99	27	6,154	39	10,269	39	52,048	39							-
by NSSE. Value: are estimated number of paper. reports, etc.)  c. 11 pages or more	, 1		160	44	5,485	35	8,826	32	45,682	32							
c. 11 pages or more wrlongnum  (Recoded version of wrlong create by NSSE. Value: are estimated number of paper. reports, etc.)  Estimated number of assigned pages of student writing.  (Continuous vari. NSSE from wrsh are estimated pages of are estimated pages of student writing.  8. During the current school year, about a People of races or ethnicities other than	, 1	4 3-5	60	16	2,464	15	4,391	16	23,623	17							
c. 11 pages or more wrlongnum  (Recoded version of wrlong create by NSSE. Values are estimated number of paper. reports, etc.)  Estimated number of assigned pages of student writing.  (Continuous vari NSSE from wrsh are estimated pages of are estimated pages of student writing.	,	8 6-10	28	7	1,055	7	1,969	8	10,447	8	2.8	2.3 *	.14	2.5	.09	2.5	.07
c. 11 pages or more wrlongnum  (Recoded version of wrlong create by NSSE. Value: are estimated number of paper. reports, etc.)  Estimated number of assigned pages of student writing.  (Continuous vari NSSE from wrsh are estimated pages of are estimated pages of student writing.		3 11-15	12	3	376	3	720	3	3,687	3		Δ					
c. 11 pages or more wrlongnum  (Recoded version of wrlong create by NSSE. Values are estimated number of paper, reports, etc.)  Estimated number of assigned pages of student writing.  (Continuous vari NSSE from wrsh are estimated pages a. People of races or ethnicities other than	18	8 16-20	2	1	94	1	169	1	934	1		_					
(Recoded version of wrlong create by NSSE. Value: are estimated number of paper. reports, etc.)  Estimated number of assigned pages of student writing.  (Continuous vari NSSE from wrsh are estimated pages of are estimated pages of are estimated pages of are estimated pages of are estimated pages.  8. During the current school year, about a People of races or ethnicities other than	2.	3 More than 20	6	2	114	1	230	1	1,340	1							
Estimated number of assigned pages of student writing.  Estimated number of assigned pages of student writing.  (Continuous varing NSSE from writing are estimated pages of a People of races or ethnicities other than		Total	367	100	15,742	100	26,574	100	137,761	100							
estimated number of assigned pages of student writing.  Estimated number of assigned pages of student writing.  (Continuous vari NSSE from wrsh are estimated pages of a People of races or ethnicities other than	(	0 None	266	73	11,978	76	20,047	75	103,033	75							-
estimated number of assigned pages of student writing.  Estimated number of assigned pages of student writing.  (Continuous vari NSSE from wrsh are estimated pages of a People of races or ethnicities other than	ı 1.:	5 1-2	54	15	2,272	14	3,667	13	19,680	14							
Estimated number of paper reports, etc.)  Estimated number of wrpages assigned pages of student writing.  (Continuous vari NSSE from wrsh are estimated pages of a People of races or ethnicities other than	,	4 3-5	19	5	654	4	1,209	5	6,175	5							
Estimated number of assigned pages of student writing.  8. During the current school year, about a People of races or ethnicities other than		8 6-10	10	3	395	3	725	3	4,043	3	1.4	1.1	.09	1.2	.05	1.3	.04
Estimated number of assigned pages of student writing.  NSSE from wrsh are estimated pages.  8. During the current school year, about a People of races or ethnicities other than			11	3	298	2	605	2	2,976	2	1.4	1.1	.09	1.2	.03	1.5	.04
Estimated number of assigned pages of student writing.  (Continuous variance estimated pages)  8. During the current school year, about a People of races or ethnicities other than	i, 1.		2	1	74	0	125	1	737	1							
assigned pages of student writing. (Continuous vari NSSE from wrsh are estimated pages)  8. During the current school year, about a. People of races or ethnicities other than				1		1				1							
assigned pages of student writing. (Continuous vari NSSE from wrsh are estimated pages)  8. During the current school year, about a People of races or ethnicities other than	2.		5	100	105	100	214	1	1,245	•							
assigned pages of student writing. (Continuous vari NSSE from wrsh are estimated pages)  8. During the current school year, about a. People of races or ethnicities other than		Total	367	100	15,776	100	26,592	100	137,889	100							
NSSE from wrsh are estimated page 8. During the current school year, above a. People of races or ethnicities other than											60.2	54.1	.08	56.9	.04	58.2	.02
a. People of races or DDrace ethnicities other than	ort, wrn	coded and summed by ned, and wrlong. Values ssigned writing.)															
ethnicities other than	ut hov	w often have you ha	d discussions	with p	eople from	the foll	owing grou	ıps?									
		1 Never	17	5	626	4	1,298	6	7,098	6							
your own	2	2 Sometimes	77	21	4,138	26	6,962	26	33,262	24							
		3 Often	130	36	5,378	34	8,921	33	46,325	33	3.1	3.0	.07	3.0 *	.11	3.0	.08
	4	4 Very often	144	38	5,625	36	9,392	35	51,157	36				Δ			
		Total	368	100	15,767	100	26,573	100	137,842	100				4			
b. People from economic DDeconomic		1 Never	17	4	581	4	1,129	5	6,751	6							
backgrounds other	2	2 Sometimes	101	28	3,681	24	6,418	25	31,975	24							
than your own		3 Often	130	36	6,101	39	10,135	37	51,395	37	2.9	3.0 *	10	3.0	04	3.0	04
		4 Very often	119	31	5,374	34	8,828	33	47,340	34		∇	.10	5.0	.01	5.0	.04
		Total	367	100	15,737	100	26,510	100	137,461	100		٧					



First-Year Stud	dents					Frequen	cy Di	stributio	ns <sup>a</sup>				Stat		Compari st-year studer		red with	
				Oakland		Great Lake	es	Carnegie Cl	lacc	NSSE 2023 2024	&	Oakland	Great Lak		Carnegie		NSSE 202	3 & 2024
Item wording	Variable			Odklane		Tublic		curricgic ci	1433	2024			Great Lak	Effect	Carriegi	Effect	11332 202	Effect
or description	name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
c. People with religious	DDreligion	1	Never	22	6	863	5	2,437	8	10,337	8							
beliefs other than your		2	Sometimes	100	27	4,120	27	7,764	29	37,802	28							
own		3	Often	126	35	5,540	35	8,401	32	45,421	33	2.9	3.0	04	2.8	.08	2.9	.05
		4	Very often	119	32	5,199	33	7,903	31	43,864	32							
			Total	367	100	15,722	100	26,505	100	137,424	100							
d. People with political	DDpolitical	1	Never	31	8	950	6	2,247	10	12,102	10							
views other than your		2	Sometimes	115	31	4,812	31	8,872	34	44,478	32							
own		3	Often	129	36	5,269	34	8,523	31	43,598	31	2.8	2.9 *	11	2.7	.04	2.8	.02
		4	Very often	92	25	4,681	30	6,830	26	37,120	27		$\nabla$					
			Total	367	100	15,712	100	26,472	100	137,298	100		·					
e. People with sexual	ddsexorient	1	Never	35	10	1,048	7	2,457	10	13,455	11							
orientations other than		2	Sometimes	104	29	4,239	28	7,756	29	38,472	29							
your own		3	Often	117	33	5,157	32	8,174	31	42,151	30	2.8	2.9 *	11	2.8	02	2.8	.01
		4	Very often	110	29	5,272	33	8,089	31	43,207	30		$\nabla$					
			Total	366	100	15,716	100	26,476	100	137,285	100							
f. People from countries	ddcountry	1	Never	35	9	1,658	10	2,465	10	13,486	11							
other than your own		2	Sometimes	137	38	6,121	38	10,182	38	50,200	36							
		3	Often	101	28	4,274	28	7,545	28	38,617	28	2.7	2.7	.01	2.7	.02	2.7	.01
		4	Very often	94	25	3,674	24	6,319	24	35,130	25							
			Total	367	100	15,727	100	26,511	100	137,433	100							
9. During the current sc	hool vear, abo	ut how	often have vou don	e the followi	ng?													
a. Identified key	LSreading	1	Never	17	5	328	2	618	3	2,877	2							
information from	J	2	Sometimes	91	25	3,758	24	6,543	26	31,381	24							
reading assignments		3	Often	162	44	7,459	48	12,336	47	64,003	46	2.9	3.0	08	2.9	05	3.0	11
		4	Very often	96	26	4,075	26	6,779	25	38,026	28							
			Total	366	100	15,620	100	26,276	100	136,287	100							
b. Reviewed your notes	LSnotes	1	Never	17	5	632	4	1,167	5	5,896	5							
after class		2	Sometimes	92	26	4,343	29	7,798	31	38,678	29							
		3	Often	122	33	5,855	37	9,714	36	49,763	36	3.0	2.9	.09	2.9 *	.13	2.9	.09
		4	Very often	134	35	4,789	29	7,553	28	41,788	30				Δ			
			Total	365	100	15,619	100	26,232	100	136,125	100				_			



First-Year Stu	dents				Frequen	cy Di	stributio	ns <sup>a</sup>				Stat		Comparis		red with	
			Oakland	I	Great Lak	es	Carnegie C	lass	NSSE 2023 2024	&	Oakland	Great Lake		Carnegie		NSSE 2023	3 & 2024
Item wording	Variable												Effect		Effect		Effect
or description	name <sup>c</sup>	Values <sup>d</sup> Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
c. Summarized what you	LSsummary	1 Never	15	4	645	4	1,233	5	5,858	5							
learned in class or from course materials		2 Sometimes	99	27	4,471	29	8,000	31	39,053	29							
Hom course materials		3 Often	132	37	6,319	40	10,443	39	54,608	40	3.0	2.9 *	.10	2.8 **	.15	2.9	.09
		4 Very often	119	32	4,167	26	6,572	24	36,616	27		Δ		Δ			
		Total	365	100	15,602	100	26,248	100	136,135	100							
10. During the current	school year, to	what extent have your co	ourses challeng	ed vo	u to do vour	best w	ork?										
- · · · - · · · · · · · · · · · · · · ·	challenge	1 Not at all	4	1	106	1	196	1	1,065	1							
	5	2	7	2	193	1	332	1	1,712	1							
		3	26	8	752	5	1,387	5	6,764	5							
		4	49	13	2,044	14	3,583	14	17,630	13	5.2	5.3	10	5.3	09	5.4 *	13
		5	132	36	5,551	36	9,248	36	46,125	34	3.2	5.5	10	5.5	09	∇	13
		6	72	20	3,869	25	6,319	23	33,268	24						٧	
		7 Very much	73	19	2,997	23 19	5,030	23 19	28,624	22							
		7 Very much Total		100													
			363		15,512	100	26,095	100	135,188	100							
11. Which of the follow	ving have you d	one while in college or do	-	o befo	re you grad	uate?											
a. Participate in an	intern	Have not decided	42	11	2,140	14	3,743	16	19,557	16							
internship, co-op, field experience, student	(Means indicate	Do not plan to do	20	6	1,035	7	1,678	7	8,997	7							
teaching, or clinical	the percentage who responded	Plan to do	265	74	10,954	71	18,540	70	95,231	69	10%	9%	.04	8%	.07	8%	.06
placement	"Done or in	Done or in progres	s 34	10	1,319	9	2,038	8	10,968	8							
	progress.")	Total	361	100	15,448	100	25,999	100	134,753	100							
b. Hold a formal	leader	Have not decided	105	28	4,387	27	7,366	28	37,648	28							
leadership role in a	(Means indicate		114	33	3,942	26	6,806	27	33,545	26							
student organization or	the percentage	Plan to do	109	30	5,440	36	9,233	35	48,655	35	9%	11%	04	10%	01	10%	03
group	who responded	Done or in progres		9	1,621	11	2,541	10	14,512	10	770	1170	04	1070	01	1070	03
	"Done or in	Total	362	100	15,390	100	25,946	100	134,360	100							
	progress.")																
c. Participate in a	learncom	Have not decided	115	32	4,746	30	8,599	33	45,411	34							
learning community or some other formal	(Means indicate	Do not plan to do	118	33	4,235	29	7,044	27	35,814	28							
program where groups	the percentage who responded	Plan to do	93	26	3,651	24	7,285	28	37,150	27	9%	17% ***	25	11%	08	11%	10
of students take two or	"Done or in	Done or in progres	s 31	9	2,709	17	2,908	11	15,511	11		$\nabla$					
more classes together	progress.")	Total	357	100	15,341	100	25,836	100	133,886	100							



First-Year Stu	dents					Frequen	cy Di	stributio	ns <sup>a</sup>				Stat		Compari st-year studer		rad with	
						Great Lak	es			NSSE 2023	&			Tour jirs	st-year studer	nts compu	rea with	
				Oakland	4	Public	<b>C</b> 3	Carnegie C	lass	2024	<b>~</b>	Oakland	Great Lak	es Public	Carnegie	e Class	NSSE 2023	& 2024
Item wording	Variable													Effect		Effect		Effect
or description	name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
d. Participate in a study	abroad		Have not decided	110	30	4,541	29	7,576	29	38,794	29							
abroad program	(Means indicate		Do not plan to do	149	42	5,652	37	8,284	33	42,835	34							
	the percentage who responded		Plan to do	93	26	4,771	32	9,203	35	48,153	34	2%	3%	02	3%	04	3%	04
	"Done or in		Done or in progress	9	2	393	3	803	3	4,147	3							
	progress.")		Total	361	100	15,357	100	25,866	100	133,929	100							
e. Work with a faculty	research		Have not decided	141	39	5,823	38	9,496	38	49,769	38							
member on a research	(Means indicate		Do not plan to do	98	27	4,180	27	6,419	25	32,081	25							
project	the percentage		Plan to do	100	28	4,444	30	8,477	32	44,393	32	5%	6%	04	5%	01	6%	02
	who responded "Done or in		Done or in progress	19	5	889	6	1,449	5	7,605	6							
	progress.")		Total	358	100	15,336	100	25,841	100	133,848	100							
f. Complete a	capstone		Have not decided	98	27	5,252	34	8,830	35	44,487	34							
culminating senior	(Means indicate		Do not plan to do	49	14	2,025	13	3,220	13	15,835	13							
experience (capstone	the percentage		Plan to do	203	56	7,701	50	13,180	50	70,313	51	3%	2%	.03	2%	.04	3%	.03
course, senior project or thesis, portfolio,	who responded "Done or in		Done or in progress	10	3	352	2	597	2	3,147	3							
recital, comprehensive exam, etc.)	progress.")		Total	360	100	15,330	100	25,827	100	133,782	100							
12. About how many o	f your courses at	t this ir	stitution have inclu	ded a comm	unity-	based proje	ct (ser	vice-learnin	g)?									
	servcourse	1	None	164	46	7,220	48	12,017	47	61,397	47							
		2	Some	158	44	6,443	42	10,883	42	56,271	41							
		3	Most	31	9	1,249	8	2,187	9	11,743	9	1.6	1.6	01	1.7	03	1.7	04
		4	All	2	1	316	2	521	2	3,208	3							
			Total	355	100	15,228	100	25,608	100	132,619	100							
13. Indicate the quality	of your interac	tions w	ith the following pe	ople at your	instit	ution.												
a. Students	QIstudent	1	Poor	6	2	186	1	392	2	2,191	2							
		2		10	3	286	2	505	2	2,526	2							
		3		25	7	661	5	1,268	5	6,017	5							
		4		52	15	1,801	12	3,128	13	15,675	12							
		5		107	30	4,548	30	7,135	28	36,170	27	5.2	5.4 **	15	5.4 *	12	5.4 **	14
		6		76	22	4,346	29	7,294	28	36,345	27		$\nabla$		$\nabla$		$\nabla$	
		7	Excellent	74	21	3,266	21	5,694	22	30,467	23							
		_	Not applicable	5	1	157	1	266	1	3,611	3							
			Total	355	100	15,251	100	25,682	100	133,002	100							



First-Year Stud	rst-Year Students					Frequen	cy Dis	stributio	ns <sup>a</sup>				Stat		Compari t-year studei		red with	
						Great Lak	es			NSSE 2023	&							
				Oakland	t	Public		Carnegie C	lass	2024		Oakland	Great Lake	es Public	Carnegie	e Class	NSSE 2023	3 & 2024
Item wording	Variable													Effect		Effect		Effect
or description	name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
b. Academic advisors	QIadvisor	1	Poor	9	2	293	2	710	3	3,085	3							
		2		9	3	484	3	932	4	4,097	3							
		3		23	6	931	6	1,634	6	7,978	6							
		4		49	14	1,757	11	3,262	13	15,703	12							
		5		61	17	3,027	20	5,175	20	26,351	19	5.5	5.5	02	5.3	.07	5.5	01
		6		82	23	3,619	24	5,779	22	29,526	22							
		7	Excellent	115	33	4,949	32	7,375	30	43,353	33							
		_	Not applicable	7	2	176	1	772	3	2,664	2							
			Total	355	100	15,236	100	25,639	100	132,757	100							
c. Faculty	QIfaculty	1	Poor	9	2	155	1	371	2	1,688	1							
		2		8	2	257	2	513	2	2,329	2							
		3		16	4	648	4	1,279	5	5,681	4							
		4		56	16	1,945	13	3,348	13	15,812	12							
		5		109	32	4,345	29	6,767	26	34,127	25	5.2	5.4 **	17	5.4 *	13	5.5 ***	*21
		6		84	23	4,442	29	7,490	28	38,211	28		$\nabla$		$\nabla$		$\nabla$	
		7	Excellent	66	19	3,247	21	5,464	22	32,810	25							
		_	Not applicable	6	1	178	1	395	2	2,053	2							
			Total	354	100	15,217	100	25,627	100	132,711	100							
d. Student services staff	QIstaff	1	Poor	10	3	373	2	763	3	3,533	3							
(career services,		2		6	2	477	3	816	3	3,878	3							
student activities,		3		19	5	927	6	1,742	7	7,875	6							
housing, etc.)		4		42	12	2,025	13	3,572	14	17,377	13							
		5		66	18	3,346	22	5,566	21	28,557	21	5.3	5.2	.09	5.1 *	.13	5.2	.06
		6		66	18	3,362	22	5,498	21	28,765	21				Δ			
		7	Excellent	83	24	2,993	20	4,974	20	28,747	22				_			
		_	Not applicable	63	18	1,709	11	2,678	11	13,916	12							
			Total	355	100	15,212	100	25,609	100	132,648	100							



First-Year Stu	dents					Frequen	cy Dis	stributio	ns <sup>a</sup>				Stat		Comparis		red with	
						Great Lake	es			NSSE 2023	&	Outland						
				Oakland	l	Public		Carnegie C	lass	2024		Oakland	Great Lak		Carnegie		NSSE 2023	
Item wording or description	Variable name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
e. Other administrative	QIadmin	1	Poor	8	2	342	2	825	3	3,596	3		···cuii				···cuii	
staff and offices		2		8	2	504	3	955	4	4,341	3							
(registrar, financial		3		28	7	970	7	1,860	7	8,515	6							
aid, etc.)		4		46	14	2,165	14	3,783	15	18,599	14							
		5		72	20	3,377	22	5,610	22	29,035	21	5.3	5.2	.07	5.0 *	.13	5.2	.04
		6		68	19	3,349	22	5,378	21	28,303	21				Δ			
		7	Excellent	86	24	2,979	19	4,767	19	29,360	23				_			
		_	Not applicable	39	11	1,550	11	2,464	9	11,040	9							
			Total	355	100	15,236	100	25,642	100	132,789	100							
14. How much does you	r institution em	ınhasiz	e the following?															
a. Spending significant	empstudy	1	Very little	7	2	269	2	399	2	2,391	2							
amounts of time	1 ,	2	Some	65	19	3,243	22	5,313	22	27,383	22							
studying and on		3	Quite a bit	165	47	7,444	49	12,151	48	62,939	47	3.1	3.0	.08	3.0	.07	3.0	.06
academic work		4	Very much	115	31	4,212	27	7,647	28	39,390	29							
			Total	352	100	15,168	100	25,510	100	132,103	100							
b. Providing support to	SEacademic	1	Very little	12	3	534	4	1,024	5	5,237	5							-
help students succeed		2	Some	71	21	3,468	24	5,972	24	29,207	23							
academically		3	Quite a bit	150	43	6,806	45	11,135	43	57,197	43	3.0	3.0	.10	2.9 *	.12	3.0	.07
		4	Very much	116	32	4,323	27	7,301	28	40,072	30				Δ			
			Total	349	100	15,131	100	25,432	100	131,713	100							
c. Using learning support	SElearnsup	1	Very little	22	6	912	6	1,565	7	7,778	6							
services (tutoring		2	Some	49	15	2,872	20	5,062	20	25,023	19							
services, writing center, etc.)		3	Quite a bit	133	38	6,049	41	9,874	39	50,893	38	3.1	3.0 **	.14	3.0 **	.16	3.0 *	.12
center, etc.)		4	Very much	147	41	5,287	33	8,902	34	47,861	36		Δ		Δ		Δ	
			Total	351	100	15,120	100	25,403	100	131,555	100							
d. Encouraging contact	SEdiverse	1	Very little	42	12	1,378	9	2,531	10	12,643	10							
among students from different backgrounds		2	Some	88	25	4,241	28	7,784	31	37,673	29							
(social, racial/ethnic,		3	Quite a bit	135	38	5,746	38	9,213	36	48,265	36	2.7	2.8	03	2.7	.03	2.8	01
religious, etc.)		4	Very much	87	24	3,738	24	5,856	23	32,869	25							
<u> </u>			Total	352	100	15,103	100	25,384	100	131,450	100							



**First-Year Students** Statistical Comparisons<sup>b</sup> Frequency Distributions Your first-year students compared with **Great Lakes** NSSE 2023 & Oakland Oakland **Public** Carnegie Class 2024 **Great Lakes Public** Carnegie Class NSSE 2023 & 2024 Variable Effect Effect Effect Item wording Values <sup>d</sup> Response options size e size e size e name ' or description Count % Count % Count % Count % Mean Mean Mean Mean 5 7 e. Providing SEsocial Very little 24 736 1,407 6 7,621 opportunities to be 2 Some 85 25 3,345 23 5,968 25 30,378 24 involved socially 3 133 38 6.351 43 10,410 41 53,528 40 2.9 Ouite a bit 3.0 -.06 29 .01 2.9 .00 Very much 110 31 4,639 30 7,574 28 39,724 30 Total 352 100 15,071 100 25,359 100 131,251 100 7 f. Providing support for SEwellness Very little 22 6 964 6 1,687 8,711 your overall well-2 82 23 25 26 Some 3,721 6,503 26 33,630 being (recreation, 40 39 2.9 3 141 41 6.220 42 10,186 52,158 Quite a bit 2.9 .05 2.9 .08 2.9 .07 health care, Very much 105 30 4,165 27 6,962 27 36,630 28 counseling, etc.) Total 350 100 15,070 100 25,338 100 131,129 100 g. Helping you manage SEnonacad Very little 91 26 3.255 22 5,571 23 27,997 22 your non-academic 37 37 Some 122 34 5,760 39 9,462 48,723 responsibilities (work, 97 28 27 6,924 27 35,935 27 2.3 Quite a bit 4,064 2.3 -.05 2.3 -.05 2.3 -.08 family, etc.) Very much 42 12 1.973 13 3,342 13 18,282 14 Total 352 100 15,052 100 25,299 100 130,937 100 h. Attending campus **SEactivities** Very little 53 15 1.272 2,044 10 12,901 11 activities and events 88 25 3.913 26 6,517 27 32,827 25 (performing arts, 37 2.7 Quite a bit 134 38 5,988 40 9,891 38 50,432 2.8 \*\* -.18 2.8 \* -.14 2.8 -.12 athletic events, etc.) Very much 76 22 3,867 25 6,841 26 34,661 26  $\nabla$  $\nabla$  $\nabla$ Total 351 100 15,040 100 25,293 100 130,821 100 Very little 79 23 2,580 17 4,393 18 23,152 19 i. Attending events that SEevents address important 138 40 5,508 37 9,259 36 36 Some 46,810 social, economic, or 2.2 Quite a bit 100 28 4,691 32 7,727 30 40,176 30 -.21 2.4 \*\*\* -.19 2.4 \*\*\* -.18 political issues Very much 34 2,259 15 3,899 15 20,619 15  $\nabla$  $\nabla$  $\nabla$ 

25,278

100

130,757

100

Total

351

100

15.038



First-Year Stu	ıdents				Frequen	cy Di	stributio	ns <sup>a</sup>				Stat		Compari st-year stude		red with		
						Great Lake	es			NSSE 2023	&							
				Oakland	l	Public		Carnegie C	lass	2024		Oakland	Great Lak	es Public	Carnegi	e Class	NSSE 2023	3 & 2024
Item wording	Variable													Effect		Effect		Effect
or description	name <sup>c</sup>	Values	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
15. To what extent do	you agree or dis	agree w	ith the following st	atements?														
a. I feel comfortable	sbmyself	1	Strongly disagree	8	3	270	2	496	2	2,545	2							
being myself at this		2	Disagree	23	7	1,179	8	2,133	9	10,586	8							
institution.		3	Agree	203	57	8,531	56	14,129	56	72,331	55	3.2	3.2	.01	3.2	.03	3.2	01
		4	Strongly agree	117	34	5,036	33	8,511	33	45,301	35							
			Total	351	100	15,016	100	25,269	100	130,763	100							
b. I feel valued by this	sbvalued	1	Strongly disagree	11	3	527	4	917	4	4,406	4							
institution.		2	Disagree	65	19	2,526	18	4,394	18	20,914	16							
		3	Agree	211	59	8,751	58	14,583	58	74,848	57	2.9	3.0	04	2.9	02	3.0	09
		4	Strongly agree	64	18	3,184	21	5,333	20	30,393	23							
			Total	351	100	14,988	100	25,227	100	130,561	100							
c. I feel like part of the	sbcommunity	1	Strongly disagree	12	4	522	4	998	5	4,757	4							
community at this institution.		2	Disagree	79	23	2,606	18	4,586	19	21,850	17							
nistitution.		3	Agree	191	54	8,418	56	13,929	55	71,601	54	2.9	3.0	09	2.9	05	3.0 *	12
		4	Strongly agree	69	20	3,467	23	5,760	22	32,501	25						$\nabla$	
			Total	351	100	15,013	100	25,273	100	130,709	100							
16. About how many h				doing the fol		O .												
<ul> <li>a. Preparing for class (studying, reading,</li> </ul>	tmprephrs	0	0 hrs	1	0	53	0	116	1	590	1							
writing, doing	(Recoded version of tmprep created		1-5 hrs	40	12	1,807	12	3,071	13	16,121	13							
homework or lab	by NSSE. Values	O	6-10 hrs	86	24	3,395	22	5,788	23	29,304	23							
work, analyzing data,	are estimated	13	11-15 hrs 16-20 hrs	75	21	3,490 3,014	23 20	5,755 4,954	23	29,442 25,844	22 19	15.0	14.5	.05	14.2	.09	14.4	.07
rehearsing, and other	number of hours	18	16-20 nrs 21-25 hrs	64	18	*		,	19			13.0	14.5	.05	14.2	.09	14.4	.07
academic activities)	per week.)	23 28	21-25 nrs 26-30 hrs	41 12	12	1,711 767	12 5	2,920 1,357	11 5	15,042 7,195	11 5							
		33	More than 30 hrs	31	9	707	5	1,337	5	6,791	5							
		33	Total	350	100	14,962	100	25,186	100	130,329	100							
-			10.01	330	100	17,702	100	23,100	100	130,327	100							



**First-Year Students** Statistical Comparisons<sup>b</sup> Frequency Distributions Your first-year students compared with **Great Lakes** NSSE 2023 & Oakland Oakland **Public** Carnegie Class 2024 **Great Lakes Public** Carnegie Class NSSE 2023 & 2024 Effect Effect Variable Effect Item wording Values <sup>d</sup> Response options size e size e size e or description name ' Count % Count % Count % Count % Mean Mean Mean Mean 0 hrs 44 33 39 37 b. Participating in cotmcocurrhrs 152 5,095 9,133 44,006 curricular activities 29 (Recoded version 3 1-5 hrs 102 5,124 34 8,195 31 41,521 30 (organizations, campus of tmcocurr 8 6-10 hrs 39 11 2.265 16 3,524 13 19,408 14 publications, student created by NSSE. 9 13 11-15 hrs 20 1,223 9 2,094 8 11,514 government, fraternity Values are 4.8 16-20 hrs 15 645 5 1,097 5 7,016 5 5.4 -.08 5.0 -.03 5.3 -.07 or sorority, estimated number 3 23 21-25 hrs 8 331 2 613 2 3,526 intercollegiate or of hours per intramural sports, etc.) 28 26-30 hrs 113 178 1 1,266 1 week.) 149 282 1 More than 30 hrs 1,648 Total 346 100 14,945 100 25,116 100 129,905 100 285 82 c. Working for pay tmworkonhrs 0 hrs 11,743 78 19,495 79 101,452 80 on campus 3 4 (Recoded version 3 1-5 hrs 511 4 835 5,693 of tmworkon 6-10 hrs 19 936 6 1.543 5 8,587 6 created by NSSE. 13 11-15 hrs 19 867 6 1,467 5 6,645 5 Values are 4 2.2 12 4 4 -.07 18 16-20 hrs 586 1,226 4,769 2.7 2.6 -.06 2.5 -.04 estimated number 5 1 23 21-25 hrs 193 341 1,692 of hours per 26-30 hrs 59 100 0 0 28 0 0 502 week.) More than 30 hrs 63 0 141 1 735 1 Total 349 100 14,958 100 25,148 100 130,075 100 d. Working for pay tmworkoffhrs 0 hrs 170 49 9,055 62 15,733 63 83,360 63 off campus 1-5 hrs 20 777 5 1,236 5 6,383 5 (Recoded version of tmworkoff 34 6-10 hrs 916 6 1,445 6 6 7,406 created by NSSE. 13 11-15 hrs 40 11 1.063 1.659 6 7,992 6 Values are 8.0 18 16-20 hrs 38 7 1.879 7 8,187 6 6.5 \*\* .15 11 1,126 6.3 .17 6.7 .12 estimated number 21-25 hrs 21 5 5 5 23 769 1,379 5,784 Δ Δ Δ of hours per 28 13 476 3 805 3 3 week.) 26-30 hrs 3,495 More than 30 hrs 13 791 5 1,015 5 7,525 7 Total 349 100 14,973 100 25,151 100 130,132 100 Estimated number of tmworkhrs hours working for pay (Continuous 10.2 9.0 .11 9.1 .10 9.1 .09 variable created by NSSE) Δ



**First-Year Students** Statistical Comparisons<sup>b</sup> Frequency Distributions Your first-year students compared with **Great Lakes** NSSE 2023 & Oakland Oakland **Public** Carnegie Class 2024 **Great Lakes Public** Carnegie Class NSSE 2023 & 2024 Effect Effect Variable Effect Item wording Values <sup>d</sup> Response options size e size e size e or description name ' Count % Count % Count % Count % Mean Mean Mean Mean e. Doing community tmservicehrs 0 hrs 218 62 9,342 63 15,766 64 81,979 64 service or volunteer 73 21 (Recoded version 3 1-5 hrs 4,039 26 6,496 24 33,064 25 work of tmservice 8 6-10 hrs 28 8 710 5 1.325 5 6,935 5 created by NSSE. 3 13 11-15 hrs 9 420 769 3 3,878 3 Values are 2.9 2 2 2 16-20 hrs 11 205 361 2,019 2.3 \* .13 2.3 .12 2.3 .11 estimated number 23 21-25 hrs 5 144 241 1,202 1 Δ of hours per 58 0 0 26-30 hrs 40 0 376 week.) 28 2 58 0 115 1 569 0 More than 30 hrs Total 347 100 14,958 100 25,131 100 130,022 100 3 f. Relaxing and tmrelaxhrs 0 hrs 245 2 474 2 3,047 socializing (time with (Recoded version 3 1-5 hrs 68 19 2,731 17 4,925 20 26,749 21 friends, video games, of tmrelax created 6-10 hrs 88 25 3,964 26 6,959 27 35,380 27 TV or videos, keeping by NSSE. Values 13 11-15 hrs 79 23 3,369 23 5,408 21 27,528 21 up with friends online, are estimated 12.9 48 14 14 13.0 12.2 18 16-20 hrs 2,252 15 3,585 14 18,215 -.01 12.4 .06 .09 etc.) number of hours 7 23 8 23 21-25 hrs 1,068 1,641 8,346 6 per week.) 26-30 hrs 472 3 730 3 3 28 3,735 More than 30 hrs 25 858 6 1,408 6 7,028 6 Total 348 100 14,959 100 25,130 100 130,028 100 234 72 g. Providing care for tmcarehrs 0 hrs 67 11,527 78 19,121 74 96,026 dependents (children, (Recoded version 1-5 hrs 51 15 1,426 9 2,549 11 12,949 10 3 parents, etc.) of tmcare created 19 4 5 5 6-10 hrs 619 1,227 6,209 by NSSE. Values 11-15 hrs 22 422 3 854 3 4,406 4 are estimated 3.2 18 16-20 hrs 5 253 2 483 2 2 2.5 2,719 .11 2.8 .07 3.7 -.05 number of hours 21-25 hrs 10 193 1 23 1 324 1 1,688 Δ

per week.)

28

26-30 hrs

Total

More than 30 hrs

2

5

100

348

67

430

14,937

0

2

100

94

440

25,092

0

2

100

770

5,010

129,777

1

5

100



First-Year Stude	ents					Frequen	cy Di	stributio	ns <sup>a</sup>				Stat		Compari t-year stude		red with	
						Great Lake	es			NSSE 2023	8				,			
				Oakland		Public		Carnegie C	lass	2024		Oakland	Great Lake	s Public	Carnegi		NSSE 2023	& 2024
Item wording	Variable													Effect		Effect		Effect
or description	name <sup>c</sup>		Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
(1)	tmcommutehrs	0	0 hrs	75	22	5,574	35	8,762	35	56,918	42							
	Recoded version	3	1-5 hrs	167	48	6,002	41	10,120	39	44,770	35							
	of tmcommute	8	6-10 hrs	65	19	1,864	13	3,297	14	14,587	12							
Cr	reated by NSSE. Values are	13	11-15 hrs	21	6	739	5	1,390	6	6,494	5							
es	timated number	18	16-20 hrs	8	2	354	3	681	3	3,282	3	5.0	4.2 **	.14	4.6	.07	4.1 **	.15
	of hours per	23	21-25 hrs	9	3	198	1	414	2	1,760	1		Δ				Δ	
	week.)	28	26-30 hrs	0	0	80	1	157	1	735	1		_				_	
		33	More than 30 hrs	3	1	156	1	338	1	1,530	1							
		55	Total	348	100	14,967	100	25,159	100	130,076	100							
17 Of the time you spend	nuonowing for	. alass i							100	130,070								
17. Of the time you spend		ciass							1.5	10.220	1.5							
	reading	1	Very little	74	22	2,374	16	3,719	15	18,228	15							
		2	Some	123	36	5,739	39	9,210	37	46,318	36							
		3	About half	81	22	4,114	27	6,884	27	35,578	27	2.5	2.5	03	2.6 *	11	2.6 **	15
		4	Most	52	15	1,980	13	3,842	15	21,226	16				$\nabla$		$\nabla$	
		5	Almost all	20	5	696	4	1,385	5	8,206	6							
			Total	350	100	14,903	100	25,040	100	129,556	100							
	tmreadinghrs																	
(Continuous variable cr of tmprephrs based on About half=		ery little	e=.10; Some=.25;									5.9	5.8	.01	6.0	02	6.2	06
t	mreadinghrscol	1	0 hrs	1	0	52	0	112	1	572	1							
	(Collapsed version of	2	More than zero, up to 5 hrs	206	59	8,482	57	13,688	56	68,968	55							
	tmreadinghrs reated by NSSE.)	3	More than 5, up to 10 hrs	86	24	3,948	27	6,861	27	35,966	27							
		4	More than 10, up to 15 hrs	29	8	1,273	8	2,324	9	12,091	9							
		5	More than 15, up to 20 hrs	10	3	580	4	1,043	4	6,053	4							
		6	More than 20, up to 25 hrs	8	2	349	2	644	3	3,704	3							
		7	More than 25 hrs	8	2	147	1	261	1	1,668	1							
			Total	348	100	14,831	100	24,933	100	129,022	100							



First-Year Stud	dents					Frequen	cy Di	stributio	ns <sup>a</sup>				Stat		Comparis		red with	
						Great Lake	es			NSSE 2023	&				,			
				Oakland	l	Public		Carnegie Cl	lass	2024		Oakland	Great Lake	s Public	Carnegie	Class	NSSE 2023	& 2024
Item wording	Variable													Effect		Effect		Effect
or description	name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
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	25	7	1,019	7	1,664	7	8,199	7							
effectively		2	Some	88	26	4,173	28	6,823	27	34,525	26							
		3	Quite a bit	161	46	6,436	43	10,939	43	56,078	43	2.8	2.8	.04	2.8	.00	2.8	04
		4	Very much	75	21	3,288	21	5,638	23	30,813	24							
			Total	349	100	14,916	100	25,064	100	129,615	100							
b. Speaking clearly and	pgspeak	1	Very little	54	16	1,445	10	2,621	10	12,371	10							
effectively		2	Some	113	33	4,453	30	7,693	30	38,515	30							
		3	Quite a bit	120	35	5,826	39	9,528	38	49,975	38	2.5	2.7 ***	19	2.7 ***	18	2.7 ***	21
		4	Very much	60	17	3,183	21	5,167	21	28,468	22		$\nabla$		$\nabla$		$\nabla$	
			Total	347	100	14,907	100	25,009	100	129,329	100							
c. Thinking critically and	pgthink	1	Very little	12	3	399	3	735	3	3,553	3							
analytically		2	Some	77	22	2,808	19	4,852	20	24,260	19							
		3	Quite a bit	162	47	6,758	45	11,152	44	57,952	44	3.0	3.1 *	11	3.1	09	3.1 *	13
		4	Very much	98	28	4,930	33	8,291	32	43,629	34		$\nabla$				$\nabla$	
			Total	349	100	14,895	100	25,030	100	129,394	100							
d. Analyzing numerical	pganalyze	1	Very little	56	15	1,600	11	2,663	11	14,948	11							
and statistical		2	Some	109	31	4,495	30	7,343	30	38,376	29							
information		3	Quite a bit	118	34	5,536	37	9,289	37	46,823	36	2.6	2.7 *	14	2.7 *	13	2.7 *	14
		4	Very much	66	20	3,250	22	5,716	22	29,194	23		$\nabla$		$\nabla$		$\nabla$	
			Total	349	100	14,881	100	25,011	100	129,341	100							
e. Acquiring job- or	pgwork	1	Very little	51	14	1,744	12	3,203	14	15,399	13							
work-related knowledge and skills		2	Some	113	33	4,634	31	8,067	32	40,410	31							
knowledge and skins		3	Quite a bit	134	38	5,263	35	8,679	34	45,452	34	2.5	2.7 **	15	2.6	08	2.7 *	14
		4	Very much	51	14	3,244	22	5,065	20	28,107	22		$\nabla$				$\nabla$	
			Total	349	100	14,885	100	25,014	100	129,368	100							
f. Working effectively	pgothers	1	Very little	22	6	845	6	1,600	7	8,134	7						<u></u>	
with others		2	Some	111	32	3,874	27	6,895	28	34,291	27							
		3	Quite a bit	147	42	6,300	42	10,307	40	53,485	40	2.7	2.9 **	15	2.8 *	11	2.8 *	12
		4	Very much	68	19	3,863	25	6,228	25	33,455	26		$\nabla$		$\nabla$		$\nabla$	
			Total	348	100	14,882	100	25,030	100	129,365	100							



First-Year Stud	dents					Frequen	cy Di	stributio	ns <sup>a</sup>				Stati		Comparis t-year student		rad with	
						Great Lake	es			NSSE 2023	&			rour jirs	i-yeur studem	.s compai	rea with	
				Oakland		Public		Carnegie Cl	ass	2024		Oakland	Great Lake	s Public	Carnegie	Class	NSSE 2023	& 2024
Item wording	Variable													Effect		Effect		Effect
or description	name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
g. Developing or clarifying a personal	pgvalues	1	Very little	47	14	1,452	11	2,544	11	12,575	11							
code of values and		2	Some	103	29	4,373	30	7,297	30	36,748	29	2.6						
ethics		3	Quite a bit	137	39	5,785	38	9,446	37	49,639	38	2.6	2.7 *	12	2.7 *	11	2.7 **	15
		4	Very much	62	17	3,276	21	5,732	22	30,342	23		$\nabla$		$\nabla$		$\nabla$	
1 77 1 4 12 1	1.	1	Total	349	100	14,886	100	25,019	100	129,304	100							
h. Understanding people of other backgrounds	pgdiverse	1 2	Very little Some	35	10	1,023	7	1,961	8	9,592	8							
(economic,		3		110	31	3,869	27	6,938	28	34,221	27	2.7	20 44	16	20 #	12	20 44	1.5
racial/ethnic, political,			Quite a bit	124	36 22	5,965	40	9,656	38	50,401	38	2.1	2.9 **	16	2.8 *	13	2.8 **	15
religious, nationality,		4	Very much Total	79 348	100	4,034	26	6,482	26	35,154	27 100		$\nabla$		$\nabla$		$\nabla$	
etc.) i. Solving complex real-	n ounch o alvo	1		58	17	14,891	100	25,037	100	129,368 12,722	110							
Solving complex real- world problems	pgprobsolve	1	Very little	38 114	33	,	32											
·· F		2	Some Ouite a bit	114	36	4,734 5,614	37	7,903 9,353	32 36	40,859 47,709	31 36	2.5	27 ***	22	27 ***	10	27 ***	22
		4	Very much	54	15	3,136	21	5,239	21	28,198	22	2.3	2.7	22	2.7 ***	19	2.7 ***	22
		4	Total	349	100	14,915	100	25,068	100	129,488	100		$\nabla$		$\nabla$		$\nabla$	
j. Being an informed and	pgcitizen	1	Very little	53	16	1,585	11	2,938	12	14,319	12							
active citizen	pgettizen	2	Some	114	32	4,778	32	8,163	33	41,123	32							
		3	Quite a bit	119	34	5,464	36	8,835	35	46,211	35	2.5	2.7 *	13	2.6	10	2.7 *	13
		4	Very much	62	18	3,107	20	5,159	20	28,073	22	2.3	∇	13	2.0	10	∇	13
			Total	348	100	14,934	100	25,095	100	129,726	100		٧				•	
10 II 11 1						1,,,,,,		20,070	100	127,720								
19. How would you eval	-		=			207	2	£10	2	2 (42	2							
	evalexp	1	Poor	6	2	297	2	519	2	2,643	2							
		2	Fair Good	61 204	18 58	2,213 8,243	15 54	4,087 13,140	17 52	19,562 67,172	16 51	3.0	2.1	00	2.1	0.5	21.4	10
		4	Excellent	81	23	4,255	28	7,486	28	41,024	31	3.0	3.1	08	3.1	05	3.1 *	12
		4	Total	352	100	15,008	100	25,232	100	130,401	100						$\nabla$	
20 10 11 1		•					100	23,232	100	130,401	100							
20. If you could start ov	9						_											
	sameinst	1	,	11	3	475	3	856	4	4,558	4							
		2	Probably no	45	13	1,887	13	3,408	14	17,006	13	2.1						
		3	Probably yes	179	51	7,042	47	11,626	47	59,236	45	3.1	3.2	05	3.1	01	3.2	05
		4	Definitely yes	119	33	5,685	37	9,484	36	50,387	38							
			Total	354	100	15,089	100	25,374	100	131,187	100							



First-Year St	udents				Frequen	cy Di	stributio	ns <sup>a</sup>				Stat	tistical ( Your firs	Compari t-year stude		red with	
			Oakland		Great Lake Public	es	Carnegie C	lass	NSSE 2023 2024	&	Oakland	Great Lak	es Public	Carnegi	e Class	NSSE 202	3 & 2024
Item wording	Variable												Effect		Effect		Effect
or description	rem wording			%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
21. Do you intend to r	eturn to this insti	tution next year?f															
	returnexp	No	15	4	585	4	1,098	4	5,450	4							
(Means indicat	e the percentage who	Yes	317	90	13,613	90	22,637	88	116,672	88	90%	90%	.00	88%	.04	88%	.05
	responded "Yes.")	Not sure	21	6	919	6	1,713	7	9,320	7							
		Total	353	100	15,117	100	25,448	100	131,442	100							



Seniors	iors					Frequen	cy Di	stributio	ns <sup>a</sup>				Stat		Comparis		ith	
				Oaldana		Great Lake	es	C		NSSE 2023 2024	&	Oakland	Cuant I als			•		0 2024
	Variable			Oakland	ı	Public		Carnegie Cl	ass	2024		Oakiailu	Great Lake	Effect	Carnegie	Effect	NSSE 2023	& 2024 Effect
Item wording or description	name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
1. During the current scl	hool vear, abo			e the followi	ng?													
a. Asked questions or	askquest	1	Never	9	2	491	3	1,127	3	5,864	3							
contributed to course		2	Sometimes	132	31	5,264	27	10,411	27	48,140	26							
discussions in other		3	Often	155	34	6,741	33	12,207	32	59,021	32	3.0	3.1 *	12	3.0 *	09	3.1 *	11
ways		4	Very often	149	32	7,942	38	14,313	38	72,893	39		$\nabla$		$\nabla$		$\nabla$	
			Total	445	100	20,438	100	38,058	100	185,918	100		i i		•		•	
b. Asked another student	CLaskhelp	1	Never	62	15	3,192	15	5,133	15	30,522	18							
to help you understand		2	Sometimes	196	44	8,353	41	15,499	42	75,040	41							
course material		3	Often	120	27	5,328	26	10,266	26	47,794	25	2.4	2.5	06	2.4	05	2.4	.00
		4	Very often	64	14	3,538	17	7,060	17	32,056	17							
			Total	442	100	20,411	100	37,958	100	185,412	100							
c. Explained course	CLexplain	1	Never	28	7	1,865	8	3,062	9	19,746	11							
material to one or		2	Sometimes	186	42	7,453	37	13,900	37	66,627	36							
more students		3	Often	152	34	6,744	33	12,679	33	59,759	32	2.6	2.7	07	2.7	04	2.6	.00
		4	Very often	77	17	4,330	21	8,291	21	38,990	21							
			Total	443	100	20,392	100	37,932	100	185,122	100							
d. Prepared for exams by	CLstudy	1	Never	94	22	4,893	24	7,872	23	43,092	25							
discussing or working		2	Sometimes	158	36	6,970	35	13,399	35	63,179	34							
through course material with other		3	Often	124	28	5,013	25	9,497	24	45,250	24	2.3	2.3	.00	2.4	02	2.3	.01
students		4	Very often	63	14	3,424	17	6,965	17	32,588	17							
			Total	439	100	20,300	100	37,733	100	184,109	100							
e. Worked with other	CLproject	1	Never	28	6	1,534	7	2,865	9	19,242	11							
students on course		2	Sometimes	139	33	5,968	29	10,432	28	51,394	28							
projects or assignments		3	Often	168	38	6,985	35	12,987	34	61,497	33	2.8	2.9	08	2.8	06	2.8	.01
		4	Very often	103	24	5,762	29	11,356	29	51,252	28							
			Total	438	100	20,249	100	37,640	100	183,385	100							
f. Given a course	present	1	Never	57	14	2,628	12	4,725	13	23,430	14			<u> </u>				_
presentation		2	Sometimes	194	45	7,764	39	13,638	36	63,851	35							
		3	Often	115	26	5,873	29	11,180	29	55,207	30	2.4	2.6 **	13	2.6 ***	16	2.6 ***	16
		4	Very often	68	16	3,969	20	8,049	21	40,629	21		$\nabla$		$\nabla$		$\nabla$	
			Total	434	100	20,234	100	37,592	100	183,117	100							



Seniors	niors					Frequen	cy Di	stributio	ns <sup>a</sup>				Stati		Comparis ur seniors con		ith	
						Great Lake	es			NSSE 2023	8 &	Oaldaad				<u>,                                     </u>		
	Mariable			Oakland		Public		Carnegie Cl	ass	2024		Oakland	Great Lake		Carnegie		NSSE 2023	
Item wording or description	Variable name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
2. During the current scl																		
a. Combined ideas from	RIintegrate	1	Never	29	8	693	4	1,553	4	7,658	5							
different courses when	J	2	Sometimes	120	27	4,950	25	9,658	27	47,147	27							
completing assignments		3	Often	178	42	8,122	40	14,730	39	71,496	39	2.8	3.0 ***	21	2.9 ***	16	2.9 **	16
		4	Very often	102	23	6,275	31	11,323	30	55,038	30		$\nabla$		$\nabla$		$\nabla$	
			Total	429	100	20,040	100	37,264	100	181,339	100		ľ		•		•	
b. Connected your	RIsocietal	1	Never	41	10	1,449	8	2,881	8	12,607	8							
learning to societal		2	Sometimes	136	33	5,887	31	11,145	31	52,940	30							
problems or issues		3	Often	142	33	7,009	35	12,931	34	63,902	35	2.7	2.8 *	11	2.8 *	10	2.8 *	12
		4	Very often	106	24	5,599	27	10,133	27	50,787	27		$\nabla$		$\nabla$		$\nabla$	
			Total	425	100	19,944	100	37,090	100	180,236	100		·		•		•	
c. Included diverse	RIdiverse	1	Never	65	17	2,283	13	4,782	14	20,424	13							
perspectives (political,		2	Sometimes	125	30	6,210	32	11,542	31	55,293	31							
religious, racial/ethnic, gender, etc.) in course		3	Often	131	30	6,164	31	11,319	30	57,003	31	2.6	2.7	08	2.7	06	2.7	09
discussions or		4	Very often	102	23	5,174	25	9,229	24	46,438	25							
assignments			Total	423	100	19,831	100	36,872	100	179,158	100							
d. Examined the	RIownview	1	Never	27	7	923	5	1,840	5	8,106	5							-
strengths and		2	Sometimes	124	29	5,374	28	10,035	27	47,696	27							
weaknesses of your own views on a topic		3	Often	181	43	8,450	43	15,487	42	76,213	42	2.8	2.9 *	10	2.9 *	11	2.9 *	12
or issue		4	Very often	88	21	4,923	24	9,185	25	45,533	25		$\nabla$		$\nabla$		$\nabla$	
			Total	420	100	19,670	100	36,547	100	177,548	100							
e. Tried to better	RIperspect	1	Never	19	5	593	3	1,195	4	5,417	4							
understand someone		2	Sometimes	89	22	4,405	23	8,344	24	40,027	23							
else's views by imagining how an		3	Often	178	43	8,620	44	15,770	43	77,248	44	3.0	3.0	.01	3.0	.01	3.0	.00
issue looks from their		4	Very often	133	31	5,815	29	10,809	30	52,572	30							
perspective			Total	419	100	19,433	100	36,118	100	175,264	100							
f. Learned something	RInewview	1	Never	13	3	437	3	819	3	3,709	2							
that changed the way		2	Sometimes	91	22	4,774	25	8,728	25	42,182	25							
you understand an issue or concept		3	Often	190	46	8,354	43	15,465	43	75,200	43	3.0	3.0	.01	3.0	.00	3.0	01
issue of concept		4	Very often	118	28	5,655	29	10,712	29	51,996	30							
			Total	412	100	19,220	100	35,724	100	173,087	100							



Seniors						Frequenc	cy Di	stributio	ns <sup>a</sup>				Sta		Compari ur seniors co		ith	
						Great Lake	es			NSSE 2023	&	Oalland				·		
				Oakland		Public		Carnegie Cl	ass	2024		Oakland	Great Lak		Carnegie		NSSE 2023	
Item wording or description	Variable name <sup>c</sup>	Makina	d Response options	Count	%	Count	%	Count	%	Carrat	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	14000	Effect size <sup>e</sup>
g. Connected ideas from	RIconnect	1	Never	5	1	202	1	438	1	1,844	1	ivieuri	ivieuri	3120	ivieuri	3126	Mean	3126
your courses to your		2	Sometimes	60	15	2,557	14	4,983	15	23,817	15							
prior experiences and		3	Often	192	47	8,479	45	15,708	44	76,295	44	3.2	3.2	07	3.2	05	3.2	06
knowledge		4	Very often	154	37	7,794	40	14,265	40	69,550	40							
			Total	411	100	19,032	100	35,394	100	171,506	100							
3. During the current sc	hool year, abo	ut how	often have vou dor	ne the followin	1g?													
a. Talked about career	SFcareer	1	Never	67	17	3,129	17	6,050	19	27,560	18							
plans with a faculty		2	Sometimes	171	42	7,397	39	13,882	39	65,274	39							
member		3	Often	99	24	4,637	24	8,416	23	42,155	24	2.4	2.5	05	2.4	02	2.5	05
		4	Very often	74	17	3,881	20	7,040	19	36,415	20							
			Total	411	100	19,044	100	35,388	100	171,404	100							
b. Worked with a faculty	SFotherwork	1	Never	179	45	7,621	40	14,067	42	67,584	42							
member on activities		2	Sometimes	122	30	5,850	31	10,642	29	51,419	29							
other than coursework (committees, student		3	Often	63	15	3,138	17	5,877	16	28,696	16	1.9	2.0	09	2.0	08	2.0	08
groups, etc.)		4	Very often	43	10	2,346	12	4,674	13	22,965	13							
			Total	407	100	18,955	100	35,260	100	170,664	100							
c. Discussed course	SFdiscuss	1	Never	126	31	5,180	27	9,547	29	45,597	29							
topics, ideas, or concepts with a faculty		2	Sometimes	157	38	7,664	41	13,877	39	65,554	38							
member outside of		3	Often	83	21	3,690	20	7,090	20	35,500	20	2.1	2.2	07	2.2	06	2.2	07
class		4	Very often	42	10	2,316	12	4,508	12	22,717	13							
			Total	408	100	18,850	100	35,022	100	169,368	100							
d. Discussed your	SFperform	1	Never	103	26	4,707	26	8,706	25	38,517	24							
academic performance with a faculty member		2	Sometimes	183	45	8,189	43	14,835	42	71,753	42							
man a lacally member		3	Often	84	20	3,807	20	7,253	21	37,029	21	2.1	2.2	04	2.2	07	2.2 *	10
		4	Very often	38	9	2,162	11	4,249	12	22,143	13						$\nabla$	
			Total	408	100	18,865	100	35,043	100	169,442	100							
4. During the current sc	•		•			U												
a. Memorizing course	memorize	1	,	42	10	1,584	9	2,581	8	13,427	8							
material		2	Some	125	30	5,838	32	10,452	30	51,153	31							
		3	Quite a bit	154	39	7,164	38	13,452	39	64,734	38	2.7	2.7	03	2.8	08	2.8	06
		4	Very much	85	21	4,173	22	8,324	23	38,945	23							
			Total	406	100	18,759	100	34,809	100	168,259	100							



Statistical Comparisons<sup>b</sup> **Seniors** Frequency Distributions Your seniors compared with **Great Lakes** NSSE 2023 & Oakland Oakland **Public** Carnegie Class 2024 **Great Lakes Public** Carnegie Class NSSE 2023 & 2024 Variable Effect Effect Effect Item wording or description name <sup>c</sup> Values d Response options Count % % Count % Mean Mean size e Mean size e size e Count Count % Mean 3 b. Applying facts, **HOapply** Very little 12 3 464 3 996 3 4,644 theories, or methods to 2 Some 96 25 3,416 19 6,587 19 31,288 19 practical problems or 165 40 8.331 45 14,914 43 73,034 43 3.0 Ouite a bit 3.1 - 11 3.1 -.09 3.1 -.10 new situations 32 34 35 Very much 132 6,441 12,127 34 58,474  $\nabla$  $\nabla$ 34,624 405 100 18,652 100 100 100 Total 167,440 3 c. Analyzing an idea, HOanalyze Very little 10 570 3 1,201 4 5,187 experience, or line of 97 25 20 Some 3,791 21 7,006 20 33,188 reasoning in depth by 42 42 42 3.0 Ouite a bit 167 8,007 43 14,444 70,613 3.1 -.06 3.1 -.06 3.1 -.08 examining its parts Very much 127 31 6,157 33 11,725 34 57,035 34 100 Total 401 100 18,525 100 34,376 100 166,023 d. Evaluating a point of **HOevaluate** Very little 19 5 956 6 1,754 5 7,484 5 view, decision, or 23 118 30 4,311 24 7,921 23 36,486 information source 153 38 41 41 68,973 41 2.9 Quite a bit 7,624 14,105 2.9 -.07 3.0 \* -.12 3.0 \*\* -.14 Very much 111 27 5,541 29 10,444 30 52,306 31  $\nabla$  $\nabla$ Total 401 100 18,432 100 34,224 100 165,249 100 e. Forming a new idea or HOform Very little 15 656 4 1.272 4 5.595 4 understanding from 101 26 4.055 23 7,460 22 34,745 22 various pieces of 43 43 2.9 Quite a bit 173 8,113 44 14,786 43 72,252 3.0 -.08 3.0 \* -.11 3.0 \* -.13 information Very much 107 26 5,529 29 10,560 31 51,909 31  $\nabla$  $\nabla$ Total 396 100 18,353 34,078 100 164,501 100 5. During the current school year, to what extent have your instructors done the following? 2 ETgoals Very little 13 2 2 a. Clearly explained 373 753 3,474 course goals and 70 18 17 17 17 Some 3,126 5,829 27,298 requirements Quite a bit 161 41 7,889 44 14,523 42 69,364 42 3.1 -.02 3.1 3.2 -.04 3.2 -.05 153 38 36 12,796 38 63,326 39 Very much 6.869 397 100 18,257 100 100 100 Total 33,901 163,462 b. Taught course sessions ETorganize Very little 16 663 1.268 4 5,984 4 4 in an organized way 2 83 21 19 20 19 Some 3,442 6,666 30,471 42 3.0 Quite a bit 164 41 7,851 44 14,289 69,009 42 3.1 -.05 3.1 -.05 3.1 -.07 Very much 132 33 6.253 34 11.578 34 57,493 36 100 Total 395 100 18,209 100 33,801 100 162,957



Statistical Comparisons<sup>b</sup> **Seniors** Frequency Distributions Your seniors compared with **Great Lakes** NSSE 2023 & Oakland Oakland **Public** Carnegie Class 2024 **Great Lakes Public** Carnegie Class NSSE 2023 & 2024 Variable Effect Effect Effect Item wording or description name <sup>c</sup> Values d Response options Count % % Count % Mean Mean size e Mean size e size e Count Count % Mean c. Used examples or ETexample Very little 16 4 605 3 1,102 3 5,531 4 illustrations to explain 2 Some 81 21 3,380 19 6,460 19 30,627 19 difficult points 166 42 7,349 41 13,444 40 64,595 39 3.0 Ouite a bit 3.1 -.10 3.1 -.10 3.1 -.10 33 38 Very much 132 6,837 37 12,752 38 61,939 395 100 100 33,758 100 100 Total 18,171 162,692 d. Provided feedback on ETdraftfb Very little 47 13,527 9 13 1,714 10 3,038 9 a draft or work in 2 97 25 27 27 26 Some 4,783 9,306 42,213 progress 29 2.8 3 119 6.189 34 11,476 34 55,969 34 Ouite a bit 2.8 -.01 2.8 -.04 2.9 -.07 Very much 32 132 5,464 29 9,885 29 50,682 31 100 Total 395 100 18,150 100 33,705 100 162,391 Very little e. Provided prompt and ETfeedback 30 8 1.284 2,602 8 11.536 8 detailed feedback on 27 109 28 5,035 29 9,467 28 43,446 tests or completed 130 33 12,563 37 37 2.9 Quite a bit 6,805 38 60,548 2.8 .05 2.8 .03 2.9 .01 assignments Very much 120 31 4.969 26 8,951 27 46,192 28 Total 389 100 18,093 100 33,583 100 161,722 100 f. Explained in advance Very little 17 587 4 1.172 4 5,347 4 etcriteria the criteria for 79 21 3,493 20 6,758 20 31,463 20 successfully 3.0 Quite a bit 159 41 7,562 42 13,883 41 65,991 40 3.1 -.04 3.1 -.05 3.1 -.06 completing your Very much 135 34 6,387 34 11,631 35 58,188 36 assignments Total 390 100 18,029 100 33,444 100 100 160,989 14 4 1,099 4 4,989 3 g. Reviewed and Very little 518 3 etreview summarized kev ideas 62 16 3,471 20 19 20 Some 6,608 31,036 or concepts 3.1 Quite a bit 184 48 7,747 44 14,273 43 68,527 42 3.1 .02 3.1 .02 3.1 .01 35 Very much 131 33 6,252 34 11,398 34 56,036 Total 391 100 17,988 100 33,378 100 160,588 100 h. Taught in a way that etprefer Very little 28 1,265 7 2,506 11,285 8 aligns with how you 128 34 5,376 30 9,987 30 46,453 29 prefer to learn Quite a bit 136 35 7.083 40 13,066 39 62,866 39 2.7 2.8 -.04 2.8 -.03 2.8 -.06 Very much 96 24 4,234 23 7,760 23 39,673 25 Total 388 100 17,958 100 100 160,277 100 33,319



Seniors	niors					Frequen	cy Di	stributio	ns <sup>a</sup>				Stat		Comparis		ith	
				Oakland		Great Lake	es	Carnegie Cl	ass	NSSE 2023 2024	&	Oakland	Great Lake		Carnegie	·	NSSE 2023	8 & 2024
Item wording	Variable													Effect		Effect		Effect
or description	name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
i. Enabled you to	etdemonstrate	1	Very little	12	3	508	3	944	3	4,644	3							
demonstrate your		2	Some	63	17	2,907	16	5,402	16	25,876	16							
learning through		3	Quite a bit	161	42	7,558	43	13,829	42	66,754	41	3.1	3.1	.00	3.2	02	3.2	02
quizzes, assignments, and other activities		4	Very much	152	38	6,956	37	13,133	39	62,854	39							
and other activities			Total	388	100	17,929	100	33,308	100	160,128	100							
6. During the current s	chool year, abou	ut how	often have vou don	e the followi	109													
a. Reached conclusions	ORconclude	1	Never	50	12	1,798	10	3,254	10	15,885	10							
based on your own		2	Sometimes	141	36	6,036	33	10,954	33	52,489	33							
analysis of numerical		3	Often	130	35	6,230	36	11,543	35	55,450	35	2.6	2.7 *	13	2.7 **	14	2.7 **	15
information (numbers,		4	Very often	66	17	3,650	21	7,156	22	34,184	22	_,,	▽		▽		▽	
graphs, statistics, etc.)		•	Total	387	100	17,714	100	32,907	100	158,008	100		· ·		•		•	
b. Used numerical	QRproblem	1	Never	86	23	2,867	16	5,499	17	24,909	16							
information to examine		2	Sometimes	140	37	6,493	36	11,643	35	56,023	35							
a real-world problem		3	Often	110	28	5,194	30	9,632	30	47,281	30	2.3	2.5 ***	20	2.5 ***	19	2.5 ***	22
or issue		1	Very often	47	12	3,106	18	5,984	18	29,179	19	2.0	Z.3  ▼	20	Z.3 ▼	19	Z.3 ▼	22
(unemployment, climate change, public		7	Total	383	100	17,660	100	32,758	100	157,392	100		٧		٧		٧	
health, etc.)			Total	363	100	17,000	100	32,736	100	137,392	100							
c. Evaluated what others	QRevaluate	1	Never	73	19	2,587	14	4,810	15	23,358	15							
have concluded from		2	Sometimes	147	39	6,679	37	12,094	37	57,635	36							
numerical information		3	Often	114	29	5,510	32	10,272	31	49,204	31	2.3	2.5 **	17	2.5 **	16	2.5 **	17
		4	Very often	48	12	2,792	16	5,465	17	26,550	17		$\nabla$		$\nabla$		$\nabla$	
			Total	382	100	17,568	100	32,641	100	156,747	100							
7. During the current s	chool year, abo	ut how	many papers, repo	rts, or other	writin	g tasks of th	e follo	wing length	s have	vou been a	ssigne	d? (Include thos	e not vet co	mpleted.)				
a. Up to 5 pages	wrshortnum	0	None	29	8	1,245	7	2,374	8	10,313	7			. ,				
	(Recoded version	1.5	1-2	88	24	3,349	19	6,267	19	28,337	18							
	of wrshort created	4	3-5	111	29	4,960	28	9,664	29	44,929	29							
	by NSSE. Values	8	6-10	88	22	3,663	21	6,697	21	33,651	21	6.2	7.4 ***	18	7.1 **	14	7.5 ***	19
	are estimated number of papers,	13	11-15	27	7	1,727	10	3,331	10	16,792	11		$\nabla$		$\nabla$		$\nabla$	
	reports, etc.)	18	16-20	24	6	1,012	6	1,727	5	8,716	6		,		*		*	
	. epo. is, eie.)	23	More than 20	16	4	1,564	9	2,500	8	13,516	9							
			Total	383	100	17,520	100	32,560	100	156,254	100							



Seniors						Frequen	cy Di	stributio	ns <sup>a</sup>				Stat		Comparis		ith	
				Oakland		Great Lake	es	Carnegie C	lacc	NSSE 2023 2024	&	Oakland	Great Lak		Carnegie	·	NSSE 2023	& 202 <i>l</i>
the second second	Variable			Oakland		1 ublic		Carriegie C	1033	2024		- Camara	Great Lak	Effect	Carriegie	Effect	N33L 2023	Effect
Item wording or description	name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size e	Mean	size e
b. Between 6 and 10	wrmednum	0	None	106	29	5,014	29	9,118	28	40,226	27	1110011	1110011	5,20	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	5,20	mean	5,20
pages	(Recoded version	1.5	1-2	132	34	5,792	33	10,569	32	50,423	32							
	of wrmed created	4	3-5	95	24	3,739	21	7,151	22	35,364	22							
	by NSSE. Values	8	6-10	30	8	1,741	10	3,375	11	17,835	11	2.8	3.2 *	09	3.4 **	12	3.6 ***	16
	are estimated number of papers,	13	11-15	14	3	635	4	1,212	4	6,312	4		$\nabla$		$\nabla$		$\nabla$	
	reports, etc.)	18	16-20	4	1	228	1	419	1	2,386	2		· ·		•		*	
	reports, etc.)	23	More than 20	1	0	317	2	584	2	3,058	2							
			Total	382	100	17,466	100	32,428	100	155,604	100							
c. 11 pages or more	wrlongnum	0	None	193	51	9,371	53	17,161	53	78,262	51							
. 0	(Recoded version	1.5	1-2	127	33	5,225	30	9,385	29	47,794	30							
	of wrlong created	4	3-5	33	9	1,536	9	3,054	9	15,537	10							
	by NSSE. Values	8	6-10	14	4	604	3	1,336	4	6,643	4	1.7	1.8	03	1.9	05	2.1	08
	are estimated	13	11-15	7	2	385	2	794	2	3,840	3	1.,	1.0	03	1.7	03	2.1	00
	number of papers, reports, etc.)	18	16-20	2	1	127	1	265	1	1,420	1							
	reports, etc.)	23	More than 20	3	1	246	1	490	1	2,449	2							
		23	Total	379	100	17,494	100	32,485	100	155,945	100							
Estimated number of	Witten and		Total	319	100	17,494	100	32,403	100	133,943	100							
assigned pages of	wrpages											<b>(= 3</b>						
student writing.	(Continuous variah	le reco	ded and summed by									67.3	75.0	08	76.7 *	10	81.4 **	14
		, wrme	d, and wrlong. Values												$\nabla$		$\nabla$	
8. During the current	school year, abou	t how	often have you had	discussions	with p	eople from	the foll	owing grou	ıps?									
a. People of races or	DDrace	1	Never	13	4	859	5	1,682	6	8,477	6							
ethnicities other than		2	Sometimes	92	24	4,675	27	8,162	25	36,961	23							
your own		3	Often	128	34	5,526	32	10,065	31	48,833	31	3.1	3.0	.07	3.0	.05	3.0	.01
		4	Very often	147	38	6,413	36	12,567	38	61,611	40							
			Total	380	100	17,473	100	32,476	100	155,882	100							
b. People from economic	DDeconomic	1	Never	19	5	670	4	1,437	5	7,655	5							
backgrounds other		2	Sometimes	86	23	4,206	24	7,728	24	35,368	23							
than your own		3	Often	144	38	6,371	37	11,538	35	55,291	35	3.0	3.0	03	3.0	01	3.0	03
		4	Very often	130	34	6,214	35	11,708	36	57,216	37							
			Total	379	100	17,461	100	32,411	100	155,530	100							



Statistical Comparisons<sup>b</sup> **Seniors** Frequency Distributions Your seniors compared with **Great Lakes** NSSE 2023 & Oakland Oakland Public Carnegie Class 2024 **Great Lakes Public** Carnegie Class NSSE 2023 & 2024 Variable Effect Effect Effect Item wording Values d Response options or description name c Count % Count % Mean Mean size e Mean size e size e Count Count % Mean c. People with religious DDreligion Never 18 5 1,028 6 2,818 8 11,743 8 beliefs other than your 2 Sometimes 100 27 4,764 28 9,380 28 42,715 27 3 Often 126 33 5,778 33 9,778 31 48,724 31 3.0 05 29: 29 .10 2.9 .07 35 33 34 135 5,870 33 10,433 52,299 Very often Δ 32,409 Total 379 100 100 100 100 17,440 155,481 d. People with political **DDpolitical** 9 Never 29 1,141 2,534 9 12,608 views other than your 30 31 32 31 114 5,355 10,067 48,303 Sometimes own 33 2.8 3 Often 123 5.538 32 9,975 30 47,424 30 2.9 -.01 2.8 .04 2.8 .02 Very often 113 30 5,393 30 9,804 30 47,040 30 Total 379 100 17,427 100 32,380 100 155,375 100 2,844 e. People with sexual ddsexorient Never 28 8 1.316 8 9 14,364 10 orientations other than 29 Sometimes 105 29 4,906 29 9,691 30 44,252 your own 3 Often 123 32 9,419 29 29 2.9 5,372 30 45,835 2.9 .00 2.8 .04 2.8 .04 Very often 124 32 5.815 32 10,394 32 50.814 32 Total 380 100 17,409 100 32,348 100 155,265 100 f. People from countries Never 38 10 2,064 11 2,905 10 15,699 10 ddcountry other than your own 139 36 6.854 39 12,143 38 57,173 36 Sometimes 27 2.7 3 Often 106 28 4,400 26 8,811 27 41,416 .05 2.7 -.01 2.7 -.02 96 25 24 8,539 26 41,176 27 Very often 4,116 Total 379 100 17,434 100 32,398 155,464 9. During the current school year, about how often have you done the following? a. Identified key LSreading Never 3 3 3 540 981 4,236 information from 92 26 22 20 3,632 6,533 21 30,119 Sometimes reading assignments 3 Often 142 37 7,253 42 13,488 42 64,874 42 3.0 -.08 3.0 -.05 3.1 3.1 -.10 133 34 5,934 33 11.228 34 55,334 35  $\nabla$ Very often 379 100 17,359 100 32,230 100 100 Total 154,563 7 b. Reviewed your notes LSnotes Never 30 1.193 2,030 9,696 6 after class 91 25 30 9,333 29 28 2 Sometimes 5,042 43,441 2.9 3 Often 129 34 5,710 33 10,880 34 52,029 34 2.8 .07 2.9 .02 2.9 .01 Very often 128 33 5.395 30 9,966 31 49,265 32 Total 378 100 17,340 100 32,209 100 154,431 100



Seniors					Frequen	cy Di	stributio	ns <sup>a</sup>				Stat		Compari ur seniors co		ith	
			Oakland	I	Great Lake Public	es	Carnegie Cl	ass	NSSE 2023 2024	&	Oakland	Great Lake	es Public	Carnegi	e Class	NSSE 2023	3 & 2024
Item wording	Variable												Effect		Effect		Effect
or description	name <sup>c</sup>	Values <sup>d</sup> Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
c. Summarized what you	rized what you LSsummary in class or	1 Never	21	6	974	6	1,823	6	7,893	5							
learned in class or from course materials	n class or	2 Sometimes	103	28	4,651	28	8,745	27	40,694	26							
Hom course materials		3 Often	133	35	6,604	38	12,227	38	58,831	38	2.9	2.9	.02	2.9	.01	2.9	03
		4 Very often	120	31	5,120	28	9,393	29	46,971	30							
	ing the current school year, to	Total	377	100	17,349	100	32,188	100	154,389	100							
10. During the current	school year, to	what extent have your co	urses challeng	ed yo	u to do your	best w	ork?										
<u> </u>	challenge	1 Not at all	3	1	175	1	338	1	1,532	1							
		2	8	3	221	1	438	2	2,204	2							
		3	21	6	807	5	1,565	5	7,044	5							
		4	37	10	1,893	11	3,598	11	16,904	11	5.4	5.5	02	5.5	05	5.5	06
		5	113	30	5,072	30	9,187	29	43,911	28							
		6	95	24	4,490	26	8,046	25	38,726	25							
		7 Very much	101	26	4,594	25	8,821	28	43,072	28							
		Total	378	100	17,252	100	31,993	100	153,393	100							
11. Which of the follow	ing have you do	one while in college or do	you plan to de	o befo	re vou grad	uate? f											
a. Participate in an	intern	Have not decided	32	9	1,389	7	2,985	10	14,722	10							
internship, co-op, field	(Means indicate	Do not plan to do	62	17	2,936	17	5,102	17	25,281	17							
experience, student	the percentage	Plan to do	98	26	3,408	20	7,670	25	34,848	24	48%	56% **	15	48%	.00	49%	01
teaching, or clinical placement	who responded	Done or in progres		48	9,505	56	16,252	48	78,436	49	10 / 0	∇		.070		.,,,,	.01
piacement	"Done or in progress.")	Total	375	100	17,238	100	32,009	100	153,287	100		Ť					
b. Hold a formal																	
leadership role in a	leader	Have not decided	62	16	1,868	10	3,790	13	18,454	13							
student organization or	(Means indicate the percentage	Do not plan to do	187	50 7	8,098	47	14,822	47	68,474	46	26%	2 = 2 / 4 4 4 4	4.0	240/			
group	who responded	Plan to do	26		1,373	8	2,942	9	13,544	9	20%	35% ***	18	31%	09	32% *	13
	"Done or in	Done or in progres		26	5,872	35	10,414	31	52,458	32		$\nabla$				$\nabla$	
	progress.")	Total	376	100	17,211	100	31,968	100	152,930	100							
c. Participate in a	learncom	Have not decided	58	16	2,125	12	4,457	15	21,953	15							
learning community or some other formal	(Means indicate	Do not plan to do	211	57	8,964	53	16,610	52	78,414	52							
program where groups	the percentage who responded	Plan to do	31	8	1,455	8	3,449	11	15,967	11	18%	27% ***	20	22%	08	22%	10
of students take two or	"Done or in	Done or in progres	73	18	4,615	27	7,334	22	36,037	22		$\nabla$					
more classes together	progress.")	Total	373	100	17,159	100	31,850	100	152,371	100							



Seniors						Frequen	cy Di	stributio	ns <sup>a</sup>				Stati		Comparis		i+h	
						Great Lake	es			NSSE 2023	&			YO	ur seniors con	iparea w	itn	
				Oakland		Public		Carnegie C	ass	2024		Oakland	Great Lakes		Carnegie		NSSE 2023	& 2024
Item wording	Variable		d											Effect		Effect		Effect
or description  d. Participate in a study	name <sup>c</sup> abroad	Values	Response options Have not decided	Count 47	13	Count 1,844	10	4,141	% 14	Count 19,127	13	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
abroad program	(Means indicate		Do not plan to do	285	76	12,625	73	21,759	69	104,737	69							
1 0	the percentage		Plan to do	18	5	1,051	6	2,541	8	11,364	8	6%	11% ***	16	10% **	14	10% ***	17
	who responded		Done or in progress	23	6	1,639	11	3,430	10	17,247	10	0 /0		10		14		16
	"Done or in		Total	373	100	17,159	100	31,871	100	152,475	100		$\nabla$		$\nabla$		$\nabla$	
	progress.")									132,473								
e. Work with a faculty	research		Have not decided	64	17	2,383	13	4,992	17	23,609	16							
member on a research	(Means indicate		Do not plan to do	164	45	9,157	52	15,104	48	74,254	49							
project	the percentage		Plan to do	52	14	1,754	10	4,076	13	17,494	12	23%	24%	01	22%	.03	23%	.01
	who responded "Done or in		Done or in progress	92	23	3,866	24	7,681	22	37,053	23							
	progress.")		Total	372	100	17,160	100	31,853	100	152,410	100							
f. Complete a	capstone		Have not decided	31	9	1,263	7	3,221	11	14,204	10							
culminating senior	(Means indicate		Do not plan to do	39	11	3,502	21	6,762	21	30,407	21							
experience (capstone	the percentage		Plan to do	95	26	4,135	24	7,813	25	35,143	24	54%	48% *	.12	44% ***	.21	45% **	.17
course, senior project or thesis, portfolio,	who responded "Done or in		Done or in progress	208	54	8,238	48	14,053	44	72,650	45		Δ		Δ		Δ	
recital, comprehensive exam, etc.)	progress.")		Total	373	100	17,138	100	31,849	100	152,404	100							
12. About how many o	f vour courses a	t this in	stitution have inclu	ded a comm	unity-	based proje	ct (ser	vice-learnin	g)?									
, , , , , , , , , , , , , , , , , , , ,	servcourse	1	None	170	47	7,044	42	12,580	41	58,447	40							
		2	Some	163	43	8,039	47	15,014	47	73,279	47							
		3	Most	22	6	1,587	9	3,156	10	15,581	10	1.7	1.7	08	1.7 *	12	1.7 *	13
		4	All	14	4	412	2	902	3	4,199	3				$\nabla$		$\nabla$	
			Total	369	100	17,082	100	31,652	100	151,506	100							
13. Indicate the quality	of your interac	tions w	ith the following pe	ople at your	instit	ution.												
a. Students	QIstudent	1	Poor	8	2	221	1	444	2	2,167	2							
		2		5	2	231	1	547	2	2,464	2							
		3		21	6	608	4	1,203	4	5,745	4							
		4		31	9	1,604	10	3,124	10	14,593	10							
		5		96	25	4,255	25	7,645	24	35,792	23	5.5	5.6	08	5.6	07	5.6	08
		6		107	29	4,989	29	8,815	27	41,857	27							
		7	Excellent	102	27	4,923	28	9,452	30	44,729	30							
		_	Not applicable	1	0	281	2	507	2	4,546	3							
			Total	371	100	17,112	100	31,737	100	151,893	100							



Seniors				Frequen	stributio	ns <sup>a</sup>		Statistical Comparisons b  Your seniors compared with									
			Great Lakes NSSE 2023 &														
		Oakland	t	Public Carnegi						Oakland	Great Lakes Public		Carnegie Class		NSSE 2023 & 2024		
Item wording	Variable												Effect	Effect			Effect
or description	name <sup>c</sup>	Values <sup>d</sup> Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
b. Academic advisors	QIadvisor	1 Poor	9	2	891	5	1,712	6	6,802	5							
		2	19	5	930	5	1,728	5	6,993	5							
		3	26	7	1,426	8	2,606	8	10,851	7							
		4	52	14	2,317	14	4,034	12	18,017	12							
		5	60	16	3,185	19	6,043	19	27,159	18	5.4	5.1 **	.16	5.1 **	.14	5.3	.06
		6	76	21	3,223	19	5,926	18	29,150	19		Δ		Δ			
		7 Excellent	124	34	4,926	28	9,038	30	50,408	33							
		<ul> <li>Not applicable</li> </ul>	4	1	208	1	612	2	2,316	2							
		Total	370	100	17,106	100	31,699	100	151,696	100							
c. Faculty	QIfaculty	1 Poor	6	2	240	2	502	2	2,313	2							
		2	12	3	343	2	697	2	2,906	2							
		3	17	5	766	5	1,489	5	6,398	4							
		4	41	11	1,932	11	3,534	11	15,912	11							
		5	94	25	4,149	25	7,339	23	34,469	22	5.4	5.5	06	5.5	07	5.6 *	11
		6	105	28	5,034	30	9,000	28	43,116	28						$\nabla$	
		7 Excellent	93	25	4,493	26	8,783	28	44,924	30							
		<ul> <li>Not applicable</li> </ul>	3	1	137	1	346	1	1,644	1							
		Total	371	100	17,094	100	31,690	100	151,682	100							
d. Student services staff	QIstaff	1 Poor	8	2	609	4	1,280	4	5,950	4							
(career services,		2	13	3	663	4	1,313	4	5,989	4							
student activities,		3	21	6	1,096	7	2,134	6	9,826	6							
housing, etc.)		4	45	12	2,195	13	4,074	13	18,754	12							
		5	64	18	3,133	19	5,828	18	27,457	18	5.2	5.0 *	.13	5.0 *	.13	5.1	.09
		6	42	11	2,935	18	5,300	16	25,921	17		Δ		Δ			
		7 Excellent	86	23	3,073	17	5,872	19	30,725	20		_		_			
		<ul> <li>Not applicable</li> </ul>	92	25	3,385	19	5,869	20	26,981	19							
		Total	371	100	17,089	100	31,670	100	151,603	100							



Statistical Comparisons<sup>b</sup> **Seniors** Frequency Distributions Your seniors compared with **Great Lakes** NSSE 2023 & Oakland Oakland **Public** Carnegie Class 2024 **Great Lakes Public** Carnegie Class NSSE 2023 & 2024 Variable Effect Effect Effect Item wording or description name c Values d Response options Count % Count % % Mean Mean size e Mean size e size e Count Count Mean 5 e. Other administrative QIadmin Poor 14 4 662 4 1,493 5 6,697 staff and offices 5 5 2 20 771 4 1,501 6,922 (registrar, financial 3 7 7 33 1,204 2,429 8 11,233 aid, etc.) 15 53 2,510 15 4,555 14 21,267 14 4.9 5 79 21 21 6,412 20 20 -.04 -.03 3,469 30,312 5.0 5.0 5.0 -.07 65 18 19 19 19 3,261 5,980 28,813 67 18 3,416 19 6,378 21 23 Excellent 34,101 Not applicable 40 11 11 9 12,389 9 1,800 2,948 Total 371 100 17.093 100 31,696 151,734 100 14. How much does your institution emphasize the following? a. Spending significant empstudy Very little 345 2 601 2 2,960 2 amounts of time 69 18 3,584 21 5,760 19 29,069 20 studying and on 3.1 Quite a bit 176 49 7,913 47 14,081 45 68,269 45 3.0 .06 3.1 -.01 3.1 .00 academic work Very much 117 31 5,197 30 11,152 33 50,879 33 Total 370 100 17,039 100 31.594 100 151,177 100 b. Providing support to SEacademic Very little 28 871 5 1,719 6 8,203 6 help students succeed Some 98 26 4,478 27 8,376 27 37,695 25 academically 2.8 3 Quite a bit 148 41 7,372 44 13,165 41 63,145 42 2.9 -.05 2.9 -.06 2.9 -.09 Very much 95 25 4,285 24 8,274 26 41,782 27 100 100 100 Total 369 17,006 100 31,534 150,825 10 c. Using learning support SElearnsup Very little 34 1,632 10 3,048 10 13,916 services (tutoring 80 22 4,372 27 8,042 25 36,913 25 services, writing 39 38 37 2.9 146 40 6,547 11,906 56,725 Quite a bit 2.8 .10 2.8 .06 2.8 .04 center, etc.) 29 25 27 28 Very much 110 4,455 8,511 43,132 Total 370 100 17,006 100 31,507 100 150,686 100 d. Encouraging contact SEdiverse Very little 48 14 2.351 14 4,443 14 20,612 14 among students from 119 32 5,402 33 31 30 Some 9,808 45,832 different backgrounds 2.6 117 33 5,573 33 10,327 33 49,652 33 Ouite a bit 2.6 04 2.6 .01 2.6 -.01 (social, racial/ethnic, 22 23 86 21 22 Very much 3,638 6,868 34,380 religious, etc.) Total 370 100 16,964 100 31,446 100 150,476 100



Seniors						Frequen	cy Di	stributio	ns <sup>a</sup>			Statistical Comparisons b  Your seniors compared with							
				Great Lakes				NSSE 2023 &			3 &								
				Oakland	l	Public		Carnegie Cl	ass	2024		Oakland	Great Lake		Carnegie		NSSE 2023		
Item wording	Variable		d 5		۰,		۰,				21			Effect		Effect		Effect	
e. Providing	name <sup>c</sup> SEsocial	Values 1	d Response options Very little	Count 23	6	1,355	8	2,538	9	13,155	9	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	
opportunities to be	BESOCIAI	2	Some	114	32	4,538	27	8,244	27	39,185	26								
involved socially		3	Ouite a bit	136	37	6,685	39	12,322	38	57,907	38	2.8	2.8	02	2.8	01	2.8	01	
		4	Very much	94	24	4,368	25	8,327	26	40,105	26	2.0	2.0	.02	2.0	.01	2.0	.01	
		•	Total	367	100	16,946	100	31,431	100	150,352	100								
f. Providing support for	SEwellness	1	Very little	29	8	1,845	11	3,268	11	16,712	12								
your overall well-		2	Some	114	31	5,082	30	9,176	29	44,018	29								
being (recreation,		3	Quite a bit	133	36	6,140	36	11,422	36	53,886	36	2.8	2.7	.08	2.7	.06	2.7	.07	
health care, counseling, etc.)		4	Very much	94	25	3,869	22	7,539	24	35,634	24	2.0	2.,		2.,	.00	2.,	107	
counseling, etc.)			Total	370	100	16,936	100	31,405	100	150,250	100								
g. Helping you manage	SEnonacad	1	Very little	133	36	5,646	34	10,005	32	47,430	32								
your non-academic responsibilities (work, family, etc.)		2	Some	135	36	6,019	36	11,045	35	52,482	35								
		3	Quite a bit	62	17	3,473	20	6,606	21	31,934	21	2.0	2.1	04	2.1	09	2.1 *	11	
		4	Very much	40	11	1,789	10	3,716	12	18,212	12						$\nabla$		
			Total	370	100	16,927	100	31,372	100	150,058	100						•		
h. Attending campus	SEactivities	1	Very little	68	19	2,535	14	4,259	15	23,321	17								
activities and events		2	Some	113	30	5,031	30	9,188	30	42,156	28								
(performing arts, athletic events, etc.)		3	Quite a bit	127	35	5,853	35	10,984	34	51,391	33	2.5	2.6 **	14	2.6 *	13	2.6 *	12	
		4	Very much	62	16	3,488	21	6,912	21	33,027	22		$\nabla$		$\nabla$		$\nabla$		
			Total	370	100	16,907	100	31,343	100	149,895	100								
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	106	29	3,804	22	7,075	23	34,562	24								
		2	Some	125	34	6,404	39	11,667	37	54,364	36								
		3	Quite a bit	99	27	4,540	27	8,358	26	40,163	26	2.2	2.3 *	11	2.3 *	11	2.3 *	11	
		4	Very much	38	10	2,159	13	4,258	13	20,852	14		$\nabla$		$\nabla$		$\nabla$		
			Total	368	100	16,907	100	31,358	100	149,941	100								
15. To what extent do y	ou agree or dis	agree w	ith the following st	tatements?															
a. I feel comfortable being myself at this institution.	sbmyself	1	Strongly disagree	11	3	426	3	892	3	3,978	3								
	-	2	Disagree	25	7	1,171	7	2,323	7	11,088	7								
		3	Agree	202	54	8,426	50	15,468	49	73,609	48	3.2	3.3	07	3.3	08	3.3	09	
		4	Strongly agree	131	35	6,869	40	12,706	40	61,303	41								
			Total	369	100	16,892	100	31,389	100	149,978	100								



**Seniors** Statistical Comparisons<sup>b</sup> Frequency Distributions Your seniors compared with **Great Lakes** NSSE 2023 & Oakland Oakland **Public** Carnegie Class 2024 **Great Lakes Public** Carnegie Class NSSE 2023 & 2024 Variable Effect Effect Effect Item wording Values <sup>d</sup> Response options or description name c Count % Count % Mean Mean size e Mean size e size e Count Count % Mean 7 7 7 b. I feel valued by this sbvalued Strongly disagree 29 8 1,107 2,182 9,831 institution. 2 Disagree 79 22 3,254 20 6.003 19 27,239 18 2.8 3 Agree 182 48 8,581 50 15,582 50 74,238 49 2.9 -.07 2.9 -.09 2.9 -.13 21 23  $\nabla$ Strongly agree 79 3,957 7,579 24 38,551 26 369 100 16,899 100 100 149,859 100 Total 31,346 c. I feel like part of the 31 9 921 1,910 7 8,575 sbcommunity Strongly disagree 6 community at this 72 20 3,185 19 5,939 19 27,044 18 Disagree institution. 2.8 3 182 48 8,592 51 49 49 15,603 74,214 2.9 -.11 2.9 3.0 \*\* -.10 -.14 84 22 4,203 24 7,919 25 40,142 27  $\nabla$ Strongly agree Total 369 100 16,901 100 31,371 100 149,975 100 16. About how many hours do you spend in a typical 7-day week doing the following? 0 0 hrs 77 139 640 0 a. Preparing for class tmprephrs 1 (studying, reading, (Recoded version 42 11 1,995 12 3,557 12 12 3 1-5 hrs 17,610 writing, doing of tmprep created 6-10 hrs 80 22 22 22 22 3,735 6,680 32,943 homework or lab by NSSE. Values 11-15 hrs 83 22 3,460 21 6,443 20 30,759 20 work, analyzing data, are estimated 15.2 20 19 18 16-20 hrs 71 3,229 19 6,091 19 28,480 15.3 -.01 15.4 -.02 15.3 -.01 rehearsing, and other number of hours 32 21-25 hrs 3,657 11 11 academic activities) 23 1,967 11 16,955 per week.) 29 7 26-30 hrs 1,114 2,093 6 9,716 6 29 8 8 8 8 More than 30 hrs 1.281 2,643 12,465 Total 368 100 16,858 100 31,303 100 149,568 100



Statistical Comparisons<sup>b</sup> **Seniors** Frequency Distributions Your seniors compared with **Great Lakes** NSSE 2023 & Oakland Oakland Public Carnegie Class 2024 **Great Lakes Public** Carnegie Class NSSE 2023 & 2024 Variable Effect Effect Effect Item wording name <sup>c</sup> Values d Response options % % % Mean Mean size e Mean size e size e or description Count Count Count % Mean Count 53 42 47 45 b. Participating in cotmcocurrhrs 0 hrs 193 7,367 13,757 63,909 curricular activities 24 29 (Recoded version 3 1-5 hrs 91 4,762 8,597 26 40,121 26 (organizations, campus of tmcocurr 8 6-10 hrs 39 11 2.039 13 3,713 12 18,687 12 publications, student created by NSSE. 7 7 7 13 11-15 hrs 30 1,195 2,348 11,421 government, fraternity Values are 3.6 16-20 hrs 700 4 1,377 4 7,253 5 4.9 -.19 4.6 \*\*\* -.15 4.9 \*\*\* -.19 6 or sorority, estimated number 2 23 21-25 hrs 2 369 2 668 2 3,725  $\nabla$  $\nabla$  $\nabla$ intercollegiate or of hours per intramural sports, etc.) 28 26-30 hrs 149 301 1 1 week.) 1,663 248 462 2 More than 30 hrs 2,451 Total 367 100 16,829 100 31,223 100 149,230 100 72 73 c. Working for pay tmworkonhrs 0 hrs 279 76 12,396 22,261 74 105,980 on campus 12 3 4 4 5 (Recoded version 3 1-5 hrs 693 1,287 7,879 of tmworkon 7 19 1.171 2,201 6 12,108 created by NSSE. 13 11-15 hrs 23 1.037 7 1.993 6 9,347 6 Values are 5 3.4 17 6 -.04 3.5 -.02 18 16-20 hrs 864 2,328 6 8,864 3.6 3.4 -.01 estimated number 2 2 2 14 23 21-25 hrs 382 620 2,633 of hours per 26-30 hrs 150 229 28 1 1 989 1 week.) More than 30 hrs 3 158 1 340 1 1.585 1 Total 368 100 16,851 100 31,259 100 149,385 100 d. Working for pay tmworkoffhrs 0 hrs 98 26 6,273 40 11,991 38 61,242 41 off campus 1-5 hrs 13 4 847 5 1,634 5 7,770 5 (Recoded version of tmworkoff 7 6 6-10 hrs 21 1,168 2,162 10,219 created by NSSE. 13 11-15 hrs 38 10 1.352 2,388 7 10.971 7 Values are 16.5 13.2 \*\*\* 18 16-20 hrs 44 11 1.812 11 10 13,868 9 12.3 .33 3,269 .26 12.7 \*\*\* .29 estimated number 21-25 hrs 45 12 1,472 8 8 7 23 2,598 10,653 Δ Δ of hours per 5 28 27 973 6 5 week.) 26-30 hrs 1,846 7,897 More than 30 hrs 82 24 2,956 16 5,361 19 26,780 19 Total 368 100 16,853 100 31,249 100 149,400 100 Estimated number of tmworkhrs hours working for pay (Continuous 19.9 15.9 \*\*\* .31 16.7 \*\*\* .24 16.1 \*\*\* variable created by NSSE) Δ Δ



**Seniors** Statistical Comparisons<sup>b</sup> Frequency Distributions Your seniors compared with **Great Lakes** NSSE 2023 & Oakland Oakland Public Carnegie Class 2024 **Great Lakes Public** Carnegie Class NSSE 2023 & 2024 Variable Effect Effect Effect Item wording name <sup>c</sup> Values d Response options % % % Mean Mean size e size e size e or description Count Count Count % Mean Mean Count 59 57 e. Doing community tmservicehrs 0 hrs 213 9,487 16,786 56 82,604 56 service or volunteer 27 (Recoded version 3 1-5 hrs 103 5,083 29 9,505 28 43,881 28 work of tmservice 8 6-10 hrs 28 8 1.091 6 2.288 7 10,794 7 created by NSSE. 4 3 13 11-15 hrs 11 523 1,231 4 5,460 Values are 2.6 2 2 2 16-20 hrs 3 308 648 3,096 2.6 -.01 3.0 -.07 2.9 -.06 estimated number 23 21-25 hrs 151 348 1,470 1 of hours per 3 0 28 26-30 hrs 65 0 160 1 700 week.) 3 126 263 1.271 1 More than 30 hrs Total 365 100 16,834 100 31,229 100 149,276 100 3 f. Relaxing and tmrelaxhrs 0 hrs 420 3 904 3 4,665 socializing (time with (Recoded version 25 3 1-5 hrs 99 27 3,879 22 7,929 25 38,066 friends, video games, of tmrelax created 6-10 hrs 103 27 4,756 28 8,880 28 41,995 28 TV or videos, keeping by NSSE. Values 13 11-15 hrs 70 20 3,353 20 6,179 19 28,864 19 up with friends online, are estimated 11.2 41 12 12 12 18 16-20 hrs 2,241 14 3,784 18,142 11.9 -.09 11.0 .02 11.1 .01 etc.) number of hours 19 5 5 23 21-25 hrs 931 1,538 7,452 per week.) 26-30 hrs 11 443 3 692 2 2 28 3,501 33 More than 30 hrs 16 820 5 1.349 5 6,635 5 Total 366 100 16,843 100 31,255 100 149,320 100 g. Providing care for tmcarehrs 0 hrs 235 64 11,628 71 20,790 65 97,483 64 dependents (children, (Recoded version 1-5 hrs 52 14 1,631 10 3,298 11 15,143 10 3 parents, etc.) of tmcare created 14 5 5 5 6-10 hrs 4 800 1,609 7,721 by NSSE. Values 11-15 hrs 11 536 3 1.171 5,373 4 are estimated 5.5 18 16-20 hrs 10 392 2 847 3 3 4,179 4.5 .10 5.6 -.02 6.0 -.05 number of hours 21-25 hrs 7 482 2 2 23 212 1 2,254 per week.) 28 3 148 343 26-30 hrs 1,730 1 More than 30 hrs 35 10 1,484 8 2,676 9 15,265 11 Total 367 100 16,831 100 31,216 100 149,148 100



Seniors						Frequen	cy Di	stributio	ns <sup>a</sup>				Sta		Comparis		ith	
						Great Lake	es			NSSE 2023	&			10	ur semors cor	пригеи w	itti	
				Oakland		Public		Carnegie C	lass	2024		Oakland	Great Lak	es Public	Carnegie	Class	NSSE 2023	& 2024
Item wording	Variable													Effect		Effect		Effect
or description	name <sup>c</sup>		Response options	Count	%	Count	21	Count	%	Count	27	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	54	14	3,883		5,781	20	40,959								
(dirving, waiking, etc.)	(Recoded version of tmcommute	3	1-5 hrs	205	56	8,896	54	16,645	51	69,886	46							
	created by NSSE.	8	6-10 hrs	73	20	2,485	15 5	5,151	17	22,224	16							
	Values are		11-15 hrs	20 5	6	828 326		1,837 807	6	8,083	6	5.0	4.5	00	5.1	02	4.7	0.4
	estimated number of hours per	18 23	16-20 hrs 21-25 hrs	3 4	1	326 177	2	401	3	3,585 1,795	3 1	5.0	4.5	.08	5.1	03	4.7	.04
	week.)	28	26-30 hrs	3	1	75	0	212	1	878	1							
		33	More than 30 hrs	3	1	180	1	435	2	1,989	1							
		33	Total	367	100	16,850	100	31,269	100	149,399	100							
17 064 4	1								100	149,399	100							
17. Of the time you spen							0	0	16	22.240	1.6							
	reading	1	Very little	70	19	3,088	19	5,087	16	22,340	16							
		2	Some	116	32	5,508	33	9,550	31	45,215	31	2.5						
		3	About half	100	27 17	4,365	25	8,244	27 19	40,104	27	2.5	2.6	03	2.7 **	15	2.7 **	17
		5	Most Almost all	63 17	5	2,694 1,123	16 7	5,703 2,543	8	28,575 12,576	19 8				$\nabla$		$\nabla$	
		3	Total	366	100	16,778	100	31,127	100		100							
	tmreadinghrs		10181	300	100	10,778	100	31,127	100	148,810	100							
	· ·																	
(Continuous variable of tmprephrs based o About hal		ery little	e=.10; Some=.25;									6.2	6.4	02	7.0 *	12	7.0 *  ▽	12
	tmreadinghrscol	1	0 hrs	2	1	77	1	137	0	624	0							
	(Collapsed version of	2	More than zero, up to 5 hrs	198	55	8,911	54	15,386	50	72,685	50							
	tmreadinghrs created by NSSE.)	3	More than 5, up to 10 hrs	99	27	4,552	27	8,688	28	41,927	28							
		4	More than 10, up to 15 hrs	35	9	1,546	9	3,170	10	15,166	10							
		5	More than 15, up to 20 hrs	17	4	849	5	1,790	6	8,763	6							
		6	More than 20, up to 25 hrs	10	2	521	3	1,281	4	6,078	4							
		7	More than 25 hrs	5	1	260	1	571	2	3,048	2							



Seniors						Frequen	cy Di	stributio	ns <sup>a</sup>				Stat		Comparis		ith	
				Oakland	ı	Great Lak	es	Carnegie C	ass	NSSE 2023 2024	3 &	Oakland	Great Lake		Carnegie		NSSE 2023	& 2024
Item wording	Variable							0						Effect		Effect		Effect
or description	name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
18. How much has your	experience at	this ins	itution contributed	l to your kno	wledg	e, skills, and	l perso	nal develop	ment i	n the follow	ving ar	eas?						
a. Writing clearly and	pgwrite	1	Very little	21	6	850	5	1,670	6	7,230	5							
effectively		2	Some	84	24	3,762	23	6,595	21	30,560	21							
		3	Quite a bit	143	39	6,600	39	12,264	39	58,098	39	3.0	3.0	02	3.0	06	3.0	09
		4	Very much	119	31	5,579	32	10,686	34	53,127	35							
			Total	367	100	16,791	100	31,215	100	149,015	100							
b. Speaking clearly and	pgspeak	1	Very little	37	10	1,194	8	2,200	8	9,949	7							
effectively		2	Some	105	30	4,092	25	7,447	24	34,009	23							
		3	Quite a bit	133	36	6,268	37	11,663	37	55,736	37	2.7	2.9 **	18	2.9 ***	19	2.9 ***	23
		4	Very much	92	24	5,234	30	9,858	31	49,130	33		$\nabla$		$\nabla$		$\nabla$	
			Total	367	100	16,788	100	31,168	100	148,824	100							
c. Thinking critically and	pgthink	1	Very little	11	3	353	2	697	3	3,236	3							
analytically		2	Some	51	15	2,094	13	3,822	13	18,052	13							
		3	Quite a bit	143	39	6,287	37	11,671	37	55,378	37	3.2	3.3 *	11	3.3	09	3.3 *	11
		4	Very much	162	43	8,058	48	14,980	47	72,203	48		$\nabla$				$\nabla$	
			Total	367	100	16,792	100	31,170	100	148,869	100							
d. Analyzing numerical	pganalyze	1	Very little	34	9	1,447	8	2,630	9	13,137	9							
and statistical		2	Some	106	29	4,183	24	7,350	24	35,907	24							
information		3	Quite a bit	130	36	5,564	33	10,562	34	49,914	33	2.8	2.9 **	15	2.9 **	14	2.9 **	16
		4	Very much	93	25	5,592	34	10,626	33	49,866	34		$\nabla$		$\nabla$		$\nabla$	
			Total	363	100	16,786	100	31,168	100	148,824	100							
e. Acquiring job- or	pgwork	1	Very little	37	10	1,148	7	2,474	9	11,050	8							
work-related		2	Some	88	25	3,688	23	7,192	24	33,233	23							
knowledge and skills		3	Quite a bit	120	33	5,809	34	10,513	34	51,181	34	2.9	3.0 *	14	2.9	07	3.0 *	11
		4	Very much	121	31	6,142	36	11,009	34	53,405	35		$\nabla$				$\nabla$	
			Total	366	100	16,787	100	31,188	100	148,869	100							
f. Working effectively	pgothers	1	Very little	28	8	756	5	1,452	5	7,182	5							
with others		2	Some	73	20	3,309	20	6,149	21	28,940	20							
		3	Quite a bit	143	40	6,403	38	11,985	38	56,775	38	3.0	3.1 *	13	3.0	10	3.1 *	11
		4	Very much	123	32	6,323	37	11,599	36	55,927	37		$\nabla$				$\nabla$	
			Total	367	100	16,791	100	31,185	100	148,824	100							



Statistical Comparisons<sup>b</sup> **Seniors** Frequency Distributions Your seniors compared with **Great Lakes** NSSE 2023 & Oakland Oakland **Public** Carnegie Class 2024 **Great Lakes Public** Carnegie Class NSSE 2023 & 2024 Variable Effect Effect Effect Item wording or description name <sup>c</sup> Values d Response options Count % Count % Mean Mean size e Mean size e size e Count Count % Mean 12 g. Developing or pgvalues Very little 42 1,737 11 3,112 11 13,996 11 clarifying a personal 2 Some 92 26 4,165 26 7,382 24 34,748 24 code of values and 132 36 5.801 34 10,755 34 51,694 34 2.8 Ouite a bit 2.8 - 05 2.8 - 08 2.9 -.11 ethics 29 31 32  $\nabla$ Very much 99 26 5,077 9,907 48,300 365 100 16,780 100 31,156 100 100 Total 148,738 h. Understanding people Very little 9 pgdiverse 36 11 1,317 2,735 9 11,903 of other backgrounds 89 25 24 Some 4,192 26 7,790 25 35,464 (economic, 2.8 Ouite a bit 137 36 5,801 34 10,739 34 51,987 34 2.9 -.07 2.9 -.06 2.9 -.10 racial/ethnic, political, 32 Very much 107 28 5,465 31 9,907 49,462 33 religious, nationality, Total 369 100 16,775 100 31,171 100 148,816 100 i. Solving complex realpgprobsolve Very little 42 12 1.261 8 2,489 9 11.621 8 world problems 25 109 31 4,307 26 7,745 25 36,904 130 35 5,975 11,045 35 53,250 35 2.7 Quite a bit 36 2.9 \*\*\* -.23 2.9 \*\*\* -.21 2.9 \*\*\* -.23 Very much 88 23 5.236 31 9,909 31 47,127 32  $\nabla$  $\nabla$  $\nabla$ Total 369 100 16,779 100 31,188 100 148,902 100 j. Being an informed and Very little 51 15 1.983 12 3,953 13 17,279 12 pgcitizen active citizen 113 31 4,929 30 9.078 29 41,722 28 32 2.6 Quite a bit 124 34 5,406 32 9,946 31 48,578 2.7 2.7 \* -.10 2.7 \*\* -.14 Very much 82 21 4,497 26 8,271 26 41,553 28  $\nabla$  $\nabla$  $\nabla$ Total 370 100 16,815 31,248 149,132 19. How would you evaluate your entire educational experience at this institution? evalexp Poor 3 3 3 468 939 4,166 17 14 14 2 61 2,319 14 4,391 19,914 3 Good 186 50 8,000 47 14,176 45 66,896 44 3.0 3.2 3.2 \*\* -.15 -.15 3.2 \*\*\* -.19 Excellent 111 29 6.033 35 37 39  $\nabla$  $\nabla$ 11.866 58,739  $\nabla$ 371 100 16,820 100 100 100 Total 31,372 149,715 20. If you could start over again, would you go to the same institution you are now attending? Definitely no 769 5 1,496 5 7,399 5 sameinst Probably no 49 14 2,121 12 4,133 13 19,641 13 Probably yes 184 50 7.186 43 13,024 42 60,896 40 3.1 3.2 \* -.12 3.2 \* -.10 3.2 \*\* -.13 Definitely yes 121 31 6.834 40 12,836 40 62,457 42  $\nabla$  $\nabla$  $\nabla$ Total 371 100 16,910 100 31,489 100 150,393 100



## Detailed Statistics<sup>g</sup> Oakland University

### **First-Year Students**

	N	Mean 4			9	Standard	error <sup>h</sup>		Sta	andard de	viation		Degree	es of freedom <sup>j</sup>	Sig	gnificance	k	Eff	ect size <sup>e</sup>		
			blic		024		blic		2024		blic		2024	Com	parisons with:	Com	parisons wit	h:	Comp	arisons with	n:
Variable Name	Oakland	Oakland	Great Lakes Public	Carnegie Class	NSSE 2023 & 2024	Oakland	Great Lakes Public	Carnegie Class	NSSE 2023 & 20	Oakland	Great Lakes Public	Carnegie Class	NSSE 2023 & 20	Great Lakes Public	Carnegie Class NSSE 2023 &	2024 Great Lakes Public	Carnegie Class	NSSE 2023 & 2024	Great Lakes Public	Carnegie Class	NSSE 2023 & 2024
1 a. askquest	459	2.84	2.80	2.76	2.79	.040	.006	.004	.002	.85	.83	.84	.86	22,008	37,594 188,1	.381	.053	.231	.04	.09	.06
b. CLaskhelp	458	2.44	2.52	2.50	2.43	.042	.006	.005	.002	.89	.90	.90	.93	21,933	37,469 187,4	.063	.130	.903	09	07	.01
c. CLexplain	457	2.59	2.61	2.56	2.51	.041	.006	.004	.002	.88	.85	.86	.90	21,873	37,347 186,8	.565	.445	.059	03	.04	.09
d. CLstudy	455	2.28	2.38	2.36	2.32	.045	.007	.005	.002	.97	.98	.97	.99	21,762	37,142 185,5	.035	.105	.388	10	08	04
e. CLproject	451	2.61	2.63	2.62	2.54	.040	.006	.005	.002	.86	.87	.86	.92	21,636	36,883 4.	.623	.708	.096	02	02	.07
f. present	451	2.02	2.25	2.22	2.22	.041	.006	.005	.002	.88	.90	.90	.91	471	462 4	.000	.000	.000	26	23	22
2 a. RIintegrate	443	2.66	2.68	2.61	2.61	.042	.006	.005	.002	.88	.84	.86	.87	21,212	36,097 180,3	.546	.299	.227	03	.05	.06
b. RIsocietal	441	2.54	2.62	2.59	2.60	.043	.006	.005	.002	.90	.88	.89	.89	21,018	35,643 178,2	.075	.248	.213	09	06	06
c. RIdiverse	439	2.47	2.63	2.63	2.62	.046	.006	.005	.002	.97	.90	.91	.92	455	448 176,1	.001	.001	.001	17	17	16
d. RIownview	429	2.83	2.81	2.80	2.81	.039	.006	.004	.002	.81	.80	.80	.81	20,569	34,645 173,2	.711	.454	.621	.02	.04	.02
e. RIperspect	423	2.98	2.93	2.92	2.92	.038	.006	.004	.002	.78	.78	.79	.80	20,209	33,988 169,6	.192	.131	.137	.06	.07	.07
f. RInewview	416	2.91	2.89	2.88	2.89	.038	.006	.004	.002	.78	.78	.79	.80	19,830	33,367 166,1	.696	.563	.638	.02	.03	.02
g. RIconnect	416	3.12	3.08	3.06	3.07	.037	.005	.004	.002	.75	.73	.75	.75	19,582	32,844 163,6	.189	.072	.161	.07	.09	.07
3 a. SFcareer	414	2.50	2.40	2.29	2.33	.044	.007	.005	.002	.90	.92	.94	.95	19,525	32,833 163,33	.017	.000	.000	.12	.23	.18
b. SFotherwork	413	1.82	1.88	1.82	1.85	.047	.007	.005	.002	.95	.96	.94	.96	19,423	32,654 162,3	.208	.977	.529	06	.00	03
c. SFdiscuss	406	2.03	2.06	2.01	2.05	.045	.007	.005	.002	.91	.92	.93	.94	19,214	32,304 160,2	.552	.656	.772	03	.02	01
d. SFperform	404	2.27	2.17	2.12	2.18	.043	.007	.005	.002	.87	.90	.90	.91	19,196	32,291 160,1	.025	.001	.045	.11	.16	.10
4 a. memorize	400	3.04	2.91	2.91	2.90	.039	.006	.005	.002	.78	.81	.81	.82	19,023	410 4	.001	.001	.000	.16	.16	.18
b. HOapply	397	2.91	2.95	2.90	2.93	.041	.006	.005	.002	.82	.79	.81	.81	18,889	31,682 157,1	.318	.953	.634	05	.00	02
c. HOanalyze	400	2.87	2.91	2.89	2.92	.040	.006	.005	.002	.80	.81	.82	.82	18,644	31,250 155,0	.352	.656	.229	05	02	06
d. HOevaluate	394	2.90	2.89	2.90	2.92	.042	.006	.005	.002	.84	.81	.81	.81	18,526	31,027 153,9	.834	.942	.582	.01	.00	03
e. HOform	392	2.94	2.92	2.92	2.94	.042	.006	.005	.002	.83	.80	.80	.80	18,442	30,871 152,99	.510	.549	.867	.03	.03	.01
5 a. ETgoals	391	3.07	3.08	3.06	3.09	.040	.006	.005	.002	.79	.76	.78	.78	18,275	30,588 151,5	.823	.796	.667	01	.01	02
b. ETorganize	388	2.97	2.99	2.97	3.01	.040	.006	.005	.002	.79	.81	.84	.83	18,221	30,469 150,7		.941	.406	03	.00	04
c. ETexample	389	2.94	3.03	3.00	3.03	.044	.006	.005	.002	.86	.80	.83	.83	403	30,366 150,3	.030	.150	.037	12	07	11
d. ETdraftfb	388	2.89	2.82	2.83	2.86	.045	.007	.005	.002	.88	.90	.91	.91	18,122	30,295 149,99	.138	.180	.452	.08	.07	.04
e. ETfeedback	388	2.79	2.73	2.72	2.78	.045	.007	.005	.002	.89	.88	.91	.90	18,009	30,067 148,9	.149	.122	.761	.07	.08	.02
f. etcriteria	387	2.99	3.00	2.99	3.02	.042	.006	.005	.002	.82	.81	.83	.83	17,889	29,915 147,9	.813	.948	.425	01	.00	04
g. etreview	384	2.95	3.00	2.98	3.01	.041	.006	.005	.002	.81	.78	.80	.80	17,830	29,758 147,4	.185	.414	.130	07	04	08
h. etprefer	382	2.58	2.66	2.65	2.70	.045	.006	.005	.002	.88	.85	.87	.88	17,768	29,660 146,9	.066	.116	.008	09	08	14
i. etdemonstrate	384	3.14	3.11	3.08	3.10	.042	.006	.005	.002	.83	.78	.80	.80	398	29,614 146,6	.540	.171	.395	.03	.07	.04



## Detailed Statistics<sup>g</sup> Oakland University

### **First-Year Students**

	N		Mea	an			Standard	<b>error</b> <sup>h</sup>		St	andard d	leviation		Degree	es of free	edom <sup>j</sup>	Sigr	nificance	k	Eff	ect size <sup>e</sup>	
			Public		024		Public		2024		Public		024	Com	parisons wi	ith:	Comp	arisons wit	h:	Comp	arisons witi	1:
Variable Name	Oakland	Oakland	Great Lakes Pul	Carnegie Class	NSSE 2023 & 2024	Oakland	Great Lakes Pul	Carnegie Class	NSSE 2023 & 20	Oakland	Great Lakes Pu	Carnegie Class	NSSE 2023 & 2024	Great Lakes Public	Carnegie Class	NSSE 2023 & 2024	Great Lakes Public	Carnegie Class	NSSE 2023 & 2024	Great Lakes Public	Carnegie Class	NSSE 2023 & 2024
6 a. QRconclude	375	2.57	2.65	2.61	2.62	.047	.007	.005	.002	.91	.86	.88	.88	17,434	29,053	143,785	.103	.433	.302	09	04	05
b. QRproblem	372	2.28	2.44	2.39	2.41	.049	.007	.005	.002	.95	.91	.92	.93	17,337	28,877	142,858	.001	.021	.006	18	12	14
c. QRevaluate	372	2.29	2.43	2.38	2.39	.047	.007	.005	.002	.91	.88	.90	.91	17,284	28,774	142,151	.003	.059	.039	15	10	11
7 a. wrshortnum	368	6.02	6.50	6.39	6.49	.269	.045	.034	.015	5.16	5.81	5.76	5.79	388	379	370	.078	.170	.078	08	06	08
b. wrmednum	368	2.79	2.30	2.46	2.51	.209	.028	.023	.010	4.02	3.56	3.77	3.85	379	28,508	140,852	.020	.100	.170	.14	.09	.07
c. wrlongnum	368	1.41	1.11	1.24	1.28	.199	.025	.021	.009	3.81	3.19	3.46	3.55	378	28,534	140,976	.135	.343	.477	.09	.05	.04
- wrpages	366	60.25	54.07	56.88	58.16	4.825	.616	.510	.234	92.37	79.59	85.33	87.40	17,033	28,341	139,949	.143	.453	.649	.08	.04	.02
8 a. DDrace	369	3.08	3.02	2.98	3.00	.046	.007	.005	.002	.88	.88	.92	.92	17,141	28,508	140,849	.197	.038	.104	.07	.11	.08
b. DDeconomic	368	2.94	3.03	2.98	2.98	.046	.007	.005	.002	.88	.85	.88	.90	17,093	28,430	140,412	.047	.416	.410	10	04	04
c. DDreligion	367	2.92	2.96	2.85	2.88	.047	.007	.006	.003	.91	.90	.95	.95	17,081	377	368	.504	.108	.321	04	.08	.05
d. DDpolitical	367	2.77	2.87	2.73	2.76	.048	.007	.006	.003	.91	.91	.95	.96	17,072	28,370	368	.038	.415	.752	11	.04	.02
e. ddsexorient	366	2.80	2.91	2.82	2.79	.050	.007	.006	.003	.97	.94	.97	1.00	17,073	28,374	140,138	.034	.661	.897	11	02	.01
f. ddcountry	367	2.68	2.67	2.66	2.67	.050	.007	.006	.003	.95	.95	.95	.97	17,083	28,421	140,312	.837	.734	.862	.01	.02	.01
9 a. LSreading	366	2.91	2.97	2.95	2.99	.044	.006	.005	.002	.84	.77	.78	.78	379	374	367	.168	.367	.050	08	05	11
b. LSnotes	365	2.99	2.91	2.88	2.92	.047	.007	.005	.002	.90	.87	.87	.88	16,960	28,075	138,748	.077	.012	.102	.09	.13	.09
c. LSsummary	366	2.96	2.87	2.83	2.88	.046	.007	.005	.002	.87	.85	.85	.85	16,945	28,127	138,824	.049	.004	.082	.10	.15	.09
10 challenge	363	5.19	5.31	5.29	5.35	.070	.010	.007	.003	1.33	1.22	1.24	1.26	16,838	27,905	137,698	.063	.106	.011	10	09	13
11 a. intern <sup>1</sup>	362	10%	9%	8%	8%	.016	.002	.002	.001								.456	.240	.311	.04	.07	.06
b. leader <sup>l</sup>	363	9%	11%	10%	10%	.015	.002	.002	.001								.415	.834	.553	04	01	03
c. learncom <sup>1</sup>	357	9%	17%	11%	11%	.015	.003	.002	.001								.000	.099	.056	25	08	10
d. abroad <sup>l</sup>	362	2%	3%	3%	3%	.008	.001	.001	.000								.679	.456	.431	02	04	04
e. research <sup>l</sup>	359	5%	6%	5%	6%	.012	.002	.001	.001								.437	.794	.696	04	01	02
f. capstone <sup>1</sup>	361	3%	2%	2%	3%	.009	.001	.001	.000								.520	.425	.605	.03	.04	.03
12 servcourse	355	1.64	1.65	1.66	1.67	.035	.006	.004	.002	.67	.72	.73	.74	16,522	27,342	134,856	.816	.584	.492	01	03	04
13 a. QIstudent	351	5.20	5.40	5.36	5.40	.075	.010	.008	.004	1.40	1.29	1.35	1.37	16,379	27,092	130,687	.004	.021	.007	15	12	14
b. QIadvisor	349	5.45	5.48	5.35	5.46	.083	.012	.010	.004	1.55	1.50	1.59	1.56	16,314	26,644	131,851	.744	.211	.898	02	.07	01
c. QIfaculty	350	5.20	5.41	5.37	5.47	.074	.010	.008	.004	1.39	1.27	1.35	1.34	16,292	26,882	132,299	.001	.018	.000	17	13	21
d. QIstaff	293	5.32	5.18	5.12	5.23	.091	.013	.010	.005	1.55	1.51	1.57	1.56	14,664	24,208	118,505	.116	.027	.279	.09	.13	.06
e. QIadmin	317	5.25	5.15	5.05	5.19	.087	.013	.010	.004	1.55	1.50	1.59	1.57	14,750	24,801	122,896	.240	.021	.464	.07	.13	.04



## Detailed Statistics<sup>g</sup> Oakland University

### **First-Year Students**

	N		Mea	an		!	Standard	error <sup>h</sup>		St	andard d	eviation <sup>i</sup>	i	Degree	es of free	edom <sup>j</sup>	Sign	ificance	k	Eff	ect size <sup>e</sup>	1
			Public		2024		Public		2024		Public		2024	Com	parisons wi	th:	Compo	arisons with	h:	Сотр	arisons wit	n:
Variable Name	Oakland	Oakland	Great Lakes Pul	Carnegie Class	NSSE 2023 & 20	Oakland	Great Lakes Pul	Carnegie Class	NSSE 2023 & 20	Oakland	Great Lakes Pul	Carnegie Class	NSSE 2023 & 20	Great Lakes Public	Carnegie Class	NSSE 2023 & 2024	Great Lakes Public	Carnegie Class	NSSE 2023 & 2024	Great Lakes Public	Carnegie Class	NSSE 2023 & 2024
14 a. empstudy	353	3.08	3.02	3.02	3.04	.041	.006	.005	.002	.77	.75	.76	.77	16,443	27,203	134,245	.125	.168	.301	.08	.07	.06
b. SEacademic	350	3.05	2.97	2.94	2.98	.044	.006	.005	.002	.82	.81	.84	.84	16,406	27,094	133,798	.072	.025	.172	.10	.12	.07
c. SElearnsup	352	3.14	3.02	3.00	3.03	.047	.007	.006	.002	.89	.88	.91	.90	16,395	27,077	133,609	.008	.003	.024	.14	.16	.12
d. SEdiverse	353	2.75	2.77	2.71	2.75	.051	.007	.006	.003	.96	.92	.93	.94	16,373	27,056	133,483	.612	.519	.911	03	.03	01
e. SEsocial	353	2.92	2.98	2.91	2.92	.048	.007	.005	.002	.91	.85	.88	.89	365	27,026	133,257	.291	.785	.976	06	.01	.00
f. SEwellness	351	2.94	2.89	2.86	2.87	.047	.007	.005	.002	.89	.87	.90	.90	16,340	26,997	133,085	.335	.116	.182	.05	.08	.07
g. SEnonacad	353	2.26	2.31	2.31	2.33	.052	.008	.006	.003	.98	.95	.96	.97	16,311	26,961	132,886	.353	.364	.158	05	05	08
h. SEactivities	351	2.67	2.83	2.80	2.78	.052	.007	.006	.003	.98	.90	.93	.96	364	359	132,753	.003	.012	.030	18	14	12
i. SEevents	352	2.24	2.44	2.42	2.42	.049	.007	.006	.003	.91	.94	.96	.97	368	362	353	.000	.000	.000	21	19	18
15 a. sbmyself	352	3.22	3.21	3.20	3.22	.036	.005	.004	.002	.68	.68	.68	.68	16,272	26,903	132,683	.820	.597	.858	.01	.03	01
b. sbvalued	352	2.92	2.95	2.94	2.99	.038	.006	.005	.002	.71	.74	.74	.74	16,247	26,853	132,471	.467	.682	.082	04	02	09
c. sbcommunity	352	2.90	2.97	2.94	2.99	.040	.006	.005	.002	.75	.75	.76	.76	16,271	26,896	132,614	.079	.335	.027	09	05	12
16 a. tmprephrs	351	14.98	14.54	14.21	14.43	.461	.064	.050	.022	8.64	8.01	8.10	8.16	364	359	132,185	.346	.099	.207	.05	.09	.07
b. tmcocurrhrs	348	4.83	5.36	5.00	5.34	.390	.053	.041	.019	7.27	6.67	6.74	6.98	16,204	26,734	131,721	.140	.641	.169	08	03	07
c. tmworkonhrs	350	2.24	2.65	2.62	2.46	.290	.047	.038	.016	5.44	5.93	6.10	5.90	368	361	131,907	.167	.194	.491	07	06	04
d. tmworkoffhrs	350	7.96	6.32	6.45	6.70	.527	.079	.063	.029	9.87	9.94	10.16	10.67	16,238	26,763	131,970	.002	.006	.027	.17	.15	.12
- tmworkhrs	350	10.20	8.95	9.05	9.14	.606	.093	.074	.034	11.33	11.72	12.05	12.34	16,180	26,673	131,473	.049	.077	.109	.11	.10	.09
e. tmservicehrs	348	2.86	2.25	2.27	2.34	.300	.037	.030	.013	5.60	4.70	4.79	4.87	358	354	349	.044	.051	.082	.13	.12	.11
f. tmrelaxhrs	350	12.93	12.98	12.40	12.19	.467	.066	.052	.023	8.72	8.35	8.43	8.45	16,212	26,728	131,833	.913	.245	.102	01	.06	.09
g. tmcarehrs	350	3.23	2.52	2.76	3.67	.355	.053	.041	.023	6.63	6.65	6.63	8.25	16,187	26,683	351	.046	.184	.221	.11	.07	05
h. tmcommutehrs	349	5.05	4.22	4.60	4.11	.306	.046	.039	.017	5.72	5.85	6.40	6.18	16,228	26,762	131,901	.009	.193	.004	.14	.07	.15
17 reading	351	2.47	2.50	2.59	2.63	.061	.008	.007	.003	1.14	1.05	1.08	1.10	364	26,636	131,337	.609	.035	.005	03	11	15
- tmreadinghrs	350	5.91	5.84	6.02	6.24	.317	.043	.034	.016	5.93	5.34	5.53	5.69	16,087	26,524	130,772	.813	.705	.278	.01	02	06



## Detailed Statistics<sup>g</sup> Oakland University

### **First-Year Students**

	N		Mea	in		:	Standard	error <sup>h</sup>		Sta	ındard de	eviation <sup>i</sup>		Degree	es of free	edom <sup>j</sup>	Sign	ificance	k	Effe	ect size <sup>e</sup>	
			blic		2024		blic		2024		blic		2024	Com	parisons wit	th:	Сотро	arisons witi	h:	Сотро	arisons with	1:
Variable Name	Oakland	Oakland	Great Lakes Pul	Carnegie Class	NSSE 2023 & 20	Oakland	Great Lakes Pul	Carnegie Class	NSSE 2023 & 20	Oakland	Great Lakes Pul	Carnegie Class	NSSE 2023 & 20	Great Lakes Public	Carnegie Class	NSSE 2023 & 2024	Great Lakes Public	Carnegie Class	NSSE 2023 & 2024	Great Lakes Public	Carnegie Class	NSSE 2023 & 2024
18 a. pgwrite	350	2.81	2.78	2.82	2.84	.045	.007	.005	.002	.85	.86	.86	.87	16,173	26,654	131,342	.499	.932	.508	.04	.00	04
b. pgspeak	348	2.53	2.71	2.70	2.73	.051	.007	.006	.003	.95	.91	.92	.92	361	26,589	349	.001	.001	.000	19	18	21
c. pgthink	350	2.99	3.07	3.06	3.09	.043	.006	.005	.002	.80	.79	.81	.80	16,148	26,614	131,158	.041	.110	.019	11	09	13
d. pganalyze	350	2.58	2.71	2.71	2.71	.052	.007	.006	.003	.97	.93	.94	.95	16,136	26,594	131,074	.011	.016	.012	14	13	14
e. pgwork	350	2.53	2.66	2.61	2.66	.049	.008	.006	.003	.91	.95	.95	.96	16,139	26,609	131,110	.006	.116	.011	15	08	14
f. pgothers	349	2.74	2.87	2.83	2.84	.045	.007	.005	.002	.84	.86	.88	.89	16,139	26,621	131,103	.005	.045	.024	15	11	12
g. pgvalues	350	2.59	2.70	2.70	2.73	.050	.007	.006	.003	.94	.92	.93	.93	16,135	26,611	131,048	.029	.038	.007	12	11	15
h. pgdiverse	349	2.70	2.85	2.82	2.84	.050	.007	.006	.003	.93	.89	.91	.92	362	26,633	131,090	.004	.017	.005	16	13	15
i. pgprobsolve	350	2.49	2.69	2.67	2.69	.050	.007	.006	.003	.94	.91	.92	.93	16,173	26,678	131,251	.000	.000	.000	22	19	22
j. pgcitizen	349	2.54	2.66	2.63	2.66	.051	.007	.006	.003	.96	.92	.94	.94	16,192	26,705	131,525	.019	.076	.015	13	10	13
19 evalexp	353	3.02	3.08	3.06	3.11	.036	.006	.005	.002	.68	.72	.74	.74	370	363	354	.100	.334	.016	08	05	12
20 sameinst	355	3.14	3.17	3.14	3.18	.040	.006	.005	.002	.75	.78	.79	.79	16,371	27,056	356	.394	.880	.277	05	01	05
21 returnexp <sup>1</sup>	354	90%	90%	88%	88%	.0161	.0024	.0019	.0009								.969	.437	.383	.00	.04	.05

IPEDS: 171571



## Detailed Statistics<sup>g</sup> Oakland University

#### **Seniors**

	N		Mea	n		:	Standard	<b>error</b> <sup>h</sup>		Sta	andard d	eviation <sup>i</sup>		Degree	es of free	edom <sup>j</sup>	Sign	ificance	k	Eff	ect size <sup>e</sup>	
			blic		024		Public		2024		blic		2024	Com	parisons wi	th:	Comp	arisons with	h:	Comp	arisons with	ı:
Variable Name	Oakland	Oakland	Great Lakes Public	Carnegie Class	NSSE 2023 & 2024	Oakland	Great Lakes Pu	Carnegie Class	NSSE 2023 & 20	Oakland	Great Lakes Public	Carnegie Class	NSSE 2023 & 20	Great Lakes Public	Carnegie Class	NSSE 2023 & 2024	Great Lakes Public	Carnegie Class	NSSE 2023 & 2024	Great Lakes Public	Carnegie Class	NSSE 2023 & 2024
1 a. askquest	445	2.96	3.06	3.04	3.05	.041	.007	.005	.002	.86	.86	.88	.89	17,117	31,324	149,695	.013	.048	.025	12	09	11
b. CLaskhelp	442	2.40	2.46	2.45	2.40	.043	.007	.005	.002	.91	.95	.95	.96	467	455	444	.189	.250	.922	06	05	.00
c. CLexplain	443	2.61	2.68	2.65	2.61	.040	.007	.005	.002	.85	.90	.91	.94	469	457	445	.122	.330	.995	07	04	.00
d. CLstudy	439	2.34	2.34	2.36	2.33	.047	.008	.006	.003	.98	1.02	1.02	1.03	16,982	30,999	441	.995	.684	.790	.00	02	.01
e. CLproject	438	2.78	2.86	2.84	2.77	.042	.007	.005	.003	.87	.92	.94	.97	16,932	452	440	.104	.193	.772	08	06	.01
f. present	434	2.44	2.56	2.59	2.59	.044	.007	.006	.003	.91	.95	.96	.97	16,916	447	436	.006	.001	.001	13	16	16
2 a. RIintegrate	430	2.81	2.98	2.94	2.94	.043	.007	.005	.002	.88	.84	.86	.86	449	30,564	145,399	.000	.001	.001	21	16	16
b. RIsocietal	425	2.70	2.80	2.79	2.81	.046	.007	.005	.002	.95	.92	.93	.93	16,654	30,413	144,423	.023	.038	.013	11	10	12
c. RIdiverse	422	2.59	2.67	2.65	2.68	.050	.008	.006	.003	1.02	.98	1.00	.99	16,546	30,206	143,412	.096	.242	.081	08	06	09
d. RIownview	420	2.78	2.86	2.87	2.88	.041	.007	.005	.002	.85	.84	.85	.84	16,404	29,891	141,923	.048	.031	.013	10	11	12
e. RIperspect	419	3.00	2.99	2.99	2.99	.041	.006	.005	.002	.85	.81	.82	.82	16,182	29,500	139,901	.831	.886	.927	.01	.01	.00
f. RInewview	411	2.99	2.98	2.99	3.00	.039	.006	.005	.002	.80	.80	.80	.80	15,983	29,125	137,931	.854	.955	.844	.01	.00	01
g. RIconnect	410	3.19	3.23	3.22	3.23	.036	.006	.004	.002	.74	.73	.74	.74	15,819	28,832	136,513	.180	.328	.229	07	05	06
3 a. SFcareer	410	2.41	2.46	2.43	2.46	.048	.008	.006	.003	.96	.99	1.00	1.00	15,821	28,826	136,408	.340	.724	.308	05	02	05
b. SFotherwork	407	1.91	2.01	1.99	2.00	.050	.008	.006	.003	1.00	1.03	1.04	1.04	15,738	28,696	135,744	.067	.130	.092	09	08	08
c. SFdiscuss	407	2.10	2.17	2.16	2.17	.047	.008	.006	.003	.96	.96	.98	.99	15,640	28,477	134,608	.178	.263	.155	07	06	07
d. SFperform	408	2.12	2.16	2.19	2.22	.045	.008	.006	.003	.90	.94	.95	.95	15,659	420	409	.445	.138	.034	04	07	10
4 a. memorize	405	2.70	2.73	2.78	2.76	.045	.007	.005	.002	.91	.90	.89	.90	15,558	28,293	133,650	.525	.102	.195	03	08	06
b. HOapply	404	3.02	3.10	3.09	3.10	.041	.006	.005	.002	.83	.79	.81	.81	15,466	28,143	132,948	.034	.083	.047	11	09	10
c. HOanalyze	401	3.01	3.06	3.06	3.07	.040	.007	.005	.002	.81	.81	.83	.82	15,349	27,922	131,714	.238	.212	.122	06	06	08
d. HOevaluate	400	2.87	2.93	2.97	2.99	.043	.007	.005	.002	.87	.87	.86	.86	15,267	27,799	402	.142	.022	.007	07	12	14
e. HOform	396	2.92	2.99	3.01	3.02	.042	.007	.005	.002	.83	.83	.83	.82	15,200	27,672	130,399	.099	.030	.012	08	11	13
5 a. ETgoals	396	3.13	3.15	3.16	3.17	.041	.006	.005	.002	.82	.78	.79	.79	15,112	27,500	129,489	.702	.483	.305	02	04	05
b. ETorganize	394	3.03	3.07	3.07	3.09	.043	.007	.005	.002	.85	.82	.83	.83	15,062	27,406	129,032	.352	.365	.159	05	05	07
c. ETexample	394	3.03	3.11	3.11	3.11	.042	.007	.005	.002	.84	.83	.83	.84	15,037	27,372	128,807	.054	.054	.052	10	10	10
d. ETdraftfb	394	2.80	2.81	2.84	2.87	.052	.008	.006	.003	1.04	.96	.95	.95	412	403	395	.803	.513	.223	01	04	07
e. ETfeedback	388	2.87	2.83	2.84	2.86	.048	.007	.006	.003	.94	.90	.91	.92	14,951	27,196	127,941	.369	.519	.905	.05	.03	.01
f. etcriteria	389	3.04	3.07	3.08	3.09	.043	.007	.005	.002	.85	.82	.83	.83	14,894	27,085	127,329	.490	.355	.201	04	05	06
g. etreview	390	3.09	3.08	3.08	3.09	.040	.007	.005	.002	.79	.81	.82	.82	14,851	27,025	126,966	.738	.689	.857	.02	.02	.01
h. etprefer	387	2.75	2.78	2.78	2.80	.046	.007	.005	.003	.90	.88	.89	.90	14,826	26,978	126,695	.496	.521	.217	04	03	06
i. etdemonstrate	388	3.15	3.15	3.16	3.16	.041	.007	.005	.002	.81	.80	.81	.81	14,799	26,973	126,567	.962	.676	.705	.00	02	02



## Detailed Statistics<sup>g</sup> Oakland University

#### **Seniors**

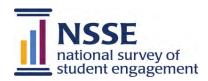
	N		Mea	ın			Standard	<b>error</b> <sup>h</sup>		St	andard d	eviation	i	Degree	es of free	edom <sup>j</sup>	Sign	nificance	k	Eff	ect size <sup>e</sup>	
			ublic		& 2024		Public		2024		ıblic		2024	Com	parisons wi	ith:	Comp	arisons witl	h:	Comp	arisons witi	1:
Variable Name	Oakland	Oakland	Great Lakes Public	Carnegie Class	NSSE 2023 & 2	Oakland	Great Lakes Pu	Carnegie Class	NSSE 2023 & 2	Oakland	Great Lakes Public	Carnegie Class	NSSE 2023 & 2	Great Lakes Public	Carnegie Class	NSSE 2023 & 2024	Great Lakes Public	Carnegie Class	NSSE 2023 & 2024	Great Lakes Public	Carnegie Class	NSSE 2023 & 2024
6 a. QRconclude	387	2.56	2.68	2.69	2.70	.046	.008	.006	.003	.91	.91	.92	.92	14,615	26,617	124,767	.012	.006	.004	13	14	15
b. QRproblem	383	2.30	2.49	2.49	2.51	.049	.008	.006	.003	.95	.97	.97	.97	14,560	26,498	124,207	.000	.000	.000	20	19	22
c. QRevaluate	381	2.35	2.50	2.49	2.51	.047	.008	.006	.003	.93	.93	.94	.94	14,471	26,405	123,668	.001	.002	.001	17	16	17
7 a. wrshortnum	383	6.24	7.41	7.15	7.49	.298	.056	.040	.019	5.83	6.68	6.47	6.65	410	396	385	.000	.003	.000	18	14	19
b. wrmednum	382	2.83	3.24	3.35	3.56	.182	.037	.028	.013	3.56	4.42	4.47	4.66	413	399	385	.027	.004	.000	09	12	16
c. wrlongnum	379	1.72	1.82	1.93	2.06	.178	.032	.024	.012	3.46	3.82	3.94	4.10	14,414	392	381	.599	.229	.053	03	05	08
- wrpages	379	67.27	75.03	76.73	81.40	4.270	.818	.621	.296	83.10	96.60	99.41	103.28	406	394	381	.075	.029	.001	08	10	14
8 a. DDrace	380	3.06	2.99	3.02	3.05	.045	.008	.006	.003	.88	.91	.93	.93	14,398	26,233	122,875	.161	.379	.800	.07	.05	.01
b. DDeconomic	379	3.00	3.03	3.01	3.03	.045	.007	.006	.003	.88	.87	.90	.90	14,382	26,177	122,557	.614	.860	.552	03	01	03
c. DDreligion	379	2.98	2.93	2.88	2.92	.046	.008	.006	.003	.90	.92	.96	.95	14,359	391	381	.367	.043	.180	.05	.10	.07
d. DDpolitical	379	2.84	2.85	2.81	2.82	.048	.008	.006	.003	.94	.93	.96	.96	14,351	26,150	122,404	.815	.470	.722	01	.04	.02
e. ddsexorient	380	2.87	2.88	2.84	2.84	.049	.008	.006	.003	.95	.96	.98	.99	14,340	26,127	382	.983	.478	.421	.00	.04	.04
f. ddcountry	379	2.68	2.63	2.69	2.70	.050	.008	.006	.003	.97	.97	.96	.98	14,361	26,161	122,468	.318	.907	.654	.05	01	02
9 a. LSreading	379	3.01	3.05	3.07	3.09	.044	.007	.005	.002	.86	.83	.82	.82	14,292	26,013	121,704	.371	.129	.046	05	08	10
b. LSnotes	378	2.91	2.84	2.89	2.90	.049	.008	.006	.003	.95	.93	.92	.92	14,272	25,996	121,605	.165	.669	.871	.07	.02	.01
c. LSsummary	377	2.91	2.88	2.90	2.93	.047	.008	.006	.003	.91	.89	.89	.88	14,280	25,984	121,563	.636	.902	.604	.02	.01	03
10 challenge	378	5.43	5.45	5.50	5.51	.069	.011	.008	.004	1.35	1.30	1.32	1.32	14,194	25,812	120,727	.747	.335	.248	02	05	06
11 a. intern <sup>1</sup>	375	48%	56%	48%	49%	.0258	.0042	.0031	.0014								.003	.962	.813	15	.00	01
b. leader <sup>l</sup>	377	26%	35%	31%	32%	.0228	.0041	.0029	.0014								.000	.063	.011	18	09	13
c. learncom1	374	18%	27%	22%	22%	.0200	.0038	.0026	.0012								.000	.103	.051	20	08	10
d. abroad <sup>l</sup>	374	6%	11%	10%	10%	.0124	.0026	.0019	.0009								.000	.004	.001	16	14	16
e. research <sup>l</sup>	373	23%	24%	22%	23%	.0219	.0036	.0026	.0012								.864	.622	.910	01	.03	.01
f. capstone <sup>1</sup>	374	54%	48%	44%	45%	.0258	.0043	.0031	.0014								.024	.000	.001	.12	.21	.17
12 servcourse	370	1.65	1.71	1.74	1.75	.039	.006	.005	.002	.74	.72	.74	.74	14,036	25,526	119,113	.124	.025	.014	08	12	13
13 a. OIstudent	371	5.48	5.58	5.57	5.59	.073	.011	.009	.004	1.40	1.31	1.36	1.36	13,858	25,134	115,738	.153	.209	.118	08	07	08
b. QIadvisor	366	5.36	5.09	5.10	5.26	.086	.015	.011	.005	1.65	1.77	1.80	1.76	13,881	25,069	117,254	.003	.007	.259	.16	.14	.06
c. QIfaculty	369	5.41	5.48	5.50	5.56	.074	.012	.009	.004	1.42	1.35	1.40	1.38	13,948	25,262	117,829	.285	.197	.032	06	07	11
d. QIstaff	278	5.20	4.98	4.99	5.05	.098	.016	.012	.006	1.64	1.66	1.71	1.71	11,337	20,466	96,656	.027	.035	.146	.13	.13	.09
e. QIadmin	330	4.91	4.98	4.96	5.04	.092	.015	.011	.005	1.67	1.65	1.72	1.72	12,528	23,171	108,835	.483	.643	.195	04	03	07



## Detailed Statistics<sup>g</sup> Oakland University

#### **Seniors**

	N		Mea	ın		!	Standard	error <sup>h</sup>		St	andard d	eviation	i	Degree	es of free	edom <sup>j</sup>	Sign	ificance	k	Eff	ect size	:
			Public		2024		Public		2024		Public		2024	Com	parisons wi	ith:	Сотр	arisons with	h:	Сотр	arisons wit	h:
Variable Name	Oakland	Oakland	Great Lakes Pul	Carnegie Class	NSSE 2023 & 20	Oakland	Great Lakes Pul	Carnegie Class	NSSE 2023 & 20	Oakland	Great Lakes Pul	Carnegie Class	NSSE 2023 & 20	Great Lakes Public	Carnegie Class	NSSE 2023 & 2024	Great Lakes Public	Carnegie Class	NSSE 2023 & 2024	Great Lakes Public	Carnegie Class	NSSE 2023 & 2024
14 a. empstudy	371	3.09	3.05	3.10	3.09	.039	.007	.005	.002	.75	.77	.78	.78	14,004	25,457	118,817	.296	.814	.947	.06	01	.00
b. SEacademic	370	2.82	2.86	2.87	2.90	.047	.007	.005	.003	.90	.84	.86	.87	387	25,417	118,566	.426	.285	.081	05	06	09
c. SElearnsup	371	2.88	2.78	2.82	2.84	.048	.008	.006	.003	.93	.93	.94	.94	13,976	25,394	118,416	.055	.217	.450	.10	.06	.04
d. SEdiverse	371	2.63	2.59	2.62	2.65	.051	.008	.006	.003	.98	.97	.98	.98	13,948	25,330	118,222	.463	.882	.790	.04	.01	01
e. SEsocial	368	2.80	2.81	2.81	2.81	.046	.008	.006	.003	.88	.90	.92	.93	13,925	25,310	118,112	.750	.862	.821	02	01	01
f. SEwellness	371	2.78	2.70	2.72	2.71	.047	.008	.006	.003	.91	.94	.95	.96	13,928	25,306	118,065	.116	.254	.170	.08	.06	.07
g. SEnonacad	371	2.03	2.06	2.12	2.13	.051	.008	.006	.003	.98	.97	.99	1.00	13,917	25,278	372	.498	.076	.040	04	09	11
h. SEactivities	371	2.48	2.62	2.61	2.60	.051	.008	.006	.003	.98	.96	.98	1.00	13,910	25,244	117,762	.007	.017	.021	14	13	12
i. SEevents	369	2.19	2.30	2.30	2.30	.050	.008	.006	.003	.97	.95	.97	.98	13,897	25,256	117,785	.029	.035	.033	11	11	11
15 a. sbmyself	370	3.21	3.26	3.27	3.28	.037	.006	.005	.002	.72	.72	.73	.72	13,886	25,285	117,828	.187	.147	.076	07	08	09
b. sbvalued	370	2.82	2.88	2.90	2.94	.045	.007	.005	.002	.86	.84	.84	.85	13,895	25,251	117,725	.188	.102	.012	07	09	13
c. sbcommunity	370	2.84	2.93	2.92	2.96	.045	.007	.005	.002	.88	.82	.84	.84	387	379	371	.060	.074	.010	11	10	14
16 a. tmprephrs	369	15.24	15.30	15.43	15.33	.453	.075	.055	.026	8.70	8.69	8.74	8.77	13,861	25,217	117,485	.897	.677	.845	01	02	01
b. tmcocurrhrs	368	3.56	4.87	4.64	4.90	.297	.060	.044	.021	5.71	6.93	6.97	7.15	397	384	371	.000	.000	.000	19	15	19
c. tmworkonhrs	369	3.36	3.61	3.51	3.42	.363	.061	.045	.020	6.98	7.04	7.11	6.90	13,853	25,168	117,314	.495	.681	.863	04	02	01
d. tmworkoffhrs	369	16.50	12.34	13.18	12.70	.665	.109	.083	.039	12.78	12.66	13.05	13.18	13,863	25,163	117,338	.000	.000	.000	.33	.26	.29
- tmworkhrs	369	19.86	15.93	16.66	16.10	.633	.111	.085	.040	12.17	12.90	13.42	13.50	391	382	371	.000	.000	.000	.31	.24	.28
e. tmservicehrs	366	2.61	2.65	3.01	2.95	.270	.044	.036	.016	5.17	5.08	5.59	5.50	13,842	25,138	117,226	.887	.177	.239	01	07	06
f. tmrelaxhrs	367	11.18	11.91	11.04	11.08	.426	.072	.051	.024	8.17	8.31	8.10	8.19	13,848	25,167	117,251	.099	.727	.800	09	.02	.01
g. tmcarehrs	368	5.46	4.50	5.63	6.03	.546	.083	.067	.032	10.47	9.60	10.48	10.92	384	25,132	117,117	.085	.749	.315	.10	02	05
h. tmcommutehrs	368	4.97	4.54	5.14	4.72	.271	.046	.039	.017	5.21	5.32	6.08	5.96	13,853	382	370	.120	.544	.354	.08	03	.04
17 reading	367	2.54	2.57	2.72	2.74	.058	.010	.007	.003	1.12	1.16	1.18	1.17	13,800	25,060	116,834	.613	.004	.002	03	15	17
- tmreadinghrs	367	6.24	6.37	7.00	7.01	.303	.051	.040	.019	5.81	5.88	6.28	6.32	13,744	378	368	.678	.013	.012	02	12	12



## Detailed Statistics<sup>g</sup> Oakland University

#### **Seniors**

	N		Mea	an			Standard	error <sup>h</sup>		Sta	andard d	eviation <sup>i</sup>		Degree	es of free	edom <sup>j</sup>	Sign	nificance	k	Eff	ect size <sup>e</sup>	ž.
			blic		2024		blic		2024		blic		2024	Com	parisons wi	th:	Compo	arisons wit	h:	Comp	arisons with	h:
Variable Name	Oakland	Oakland	Great Lakes Pul	Carnegie Class	NSSE 2023 & 20	Oakland	Great Lakes Pul	Carnegie Class	NSSE 2023 & 20	Oakland	Great Lakes Pul	Carnegie Class	NSSE 2023 & 20	Great Lakes Public	Carnegie Class	NSSE 2023 & 2024	Great Lakes Public	Carnegie Class	NSSE 2023 & 2024	Great Lakes Public	Carnegie Class	NSSE 2023 & 2024
18 a. pgwrite	368	2.96	2.98	3.01	3.04	.046	.008	.006	.003	.89	.88	.89	.88	13,810	25,122	117,005	.651	.260	.076	02	06	09
b. pgspeak	368	2.74	2.90	2.92	2.95	.049	.008	.006	.003	.94	.92	.92	.92	387	378	369	.001	.000	.000	18	19	23
c. pgthink	368	3.22	3.30	3.28	3.30	.042	.007	.005	.002	.81	.78	.79	.78	13,806	25,085	116,877	.038	.097	.030	11	09	11
d. pganalyze	365	2.78	2.93	2.92	2.93	.049	.008	.006	.003	.93	.96	.96	.96	13,795	25,086	116,834	.004	.007	.003	15	14	16
e. pgwork	367	2.86	2.99	2.93	2.96	.051	.008	.006	.003	.98	.94	.96	.95	384	25,097	116,868	.013	.173	.031	14	07	11
f. pgothers	368	2.96	3.07	3.04	3.06	.048	.007	.006	.003	.92	.87	.88	.88	13,808	25,104	116,839	.015	.067	.028	13	10	11
g. pgvalues	366	2.76	2.80	2.84	2.87	.051	.008	.006	.003	.97	.98	.99	.98	13,793	25,072	116,771	.377	.118	.031	05	08	11
h. pgdiverse	370	2.82	2.89	2.88	2.91	.050	.008	.006	.003	.96	.95	.96	.96	13,782	25,087	116,826	.174	.233	.051	07	06	10
i. pgprobsolve	370	2.68	2.90	2.88	2.90	.050	.008	.006	.003	.96	.93	.95	.94	388	25,089	116,907	.000	.000	.000	23	21	23
j. pgcitizen	371	2.61	2.71	2.71	2.75	.051	.009	.006	.003	.98	.99	1.00	1.00	13,828	25,155	117,123	.042	.048	.006	11	10	14
19 evalexp	372	3.04	3.15	3.16	3.19	.040	.007	.005	.002	.78	.77	.79	.79	13,838	382	373	.006	.004	.000	15	15	19
20 sameinst	372	3.08	3.18	3.17	3.19	.041	.007	.005	.002	.80	.83	.84	.85	393	383	373	.016	.036	.009	12	10	13

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#### **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.
- i. 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."