

University of New Hampshire at Durham

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NSSE 2023 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 ^a				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 ^c	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 🛌		A		A	
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	31	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)	
 c. Evaluated what 	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.
 - ∇ 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 ^a				Stat		Comparis			
				UNH		Peer Institut	ions	Public Institution	าร	Carnegie V Research		UNH	Peer Inst		rst-year studen Public Inst	·	d with Carnegion Resea	
Item wording	Variable													Effect		Effect		Effect
or description	name ^c	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
1. During the current scl	hool year, abo	ut how	often have you don	e the followi	ng?													
a. Asked questions or	askquest	1	Never	13	3	260	4	271	4	1,054	4							
contributed to course discussions in other		2	Sometimes	180	47	2,780	41	2,761	40	10,615	40							
ways		3	Often	124	33	2,400	35	2,349	34	9,304	34	2.6	2.7 *	11	2.7 *	13	2.7 **	14
may 5		4	Very often	62	16	1,399	20	1,364	21	5,838	22		∇		∇		∇	
			Total	379	100	6,839	100	6,745	100	26,811	100							
b. Asked another student	CLaskhelp	1	Never	27	7	526	8	789	14	2,267	10							
to help you understand		2	Sometimes	144	38	2,733	41	2,941	46	10,498	40							
course material		3	Often	139	35	2,314	34	2,055	28	8,835	32	2.7	2.6	.07	2.4 ***	.32	2.6	.08
		4	Very often	71	19	1,240	17	929	12	5,159	19				A			
			Total	381	100	6,813	100	6,714	100	26,759	100							
c. Explained course	CLexplain	1	Never	22	6	331	5	536	9	1,492	6							
material to one or		2	Sometimes	123	33	2,741	40	2,883	44	10,444	39							
more students		3	Often	161	42	2,532	37	2,302	33	9,800	36	2.8	2.7 *	.11	2.5 ***	.30	2.7 *	.12
		4	Very often	74	20	1,196	18	970	14	4,955	18		Δ		Δ		Δ	
			Total	380	100	6,800	100	6,691	100	26,691	100		_		_		_	
d. Prepared for exams by	CLstudy	1	Never	45	12	870	14	1,301	23	3,910	16							
discussing or working		2	Sometimes	124	33	2,390	36	2,508	39	9,357	36							
through course		3	Often	126	33	2,216	32	1,881	26	8,093	29	2.6	2.5	.10	2.3 ***	.38	2.5 **	.14
material with other students		4	Very often	83	22	1,291	18	952	13	5,178	19				A		Δ	
students			Total	378	100	6,767	100	6,642	100	26,538	100						_	
e. Worked with other	CLproject	1	Never	22	6	442	6	591	10	1,726	7							
students on course		2	Sometimes	126	33	2,459	36	2,749	44	9,514	37							
projects or assignments		3	Often	147	40		38	2,307	33	9,755	36	2.8	2.7	.07	2.5 ***	.32	2.7	.09
		4	Very often	80	21		19	965	13	5,386	20				<u> </u>			
			Total	375	100	· · · · ·	100	6,612	100	26,381	100							
f. Given a course	present	1	Never	82	23	,	19	1,537	22	5,314	21							
presentation		2	Sometimes	201	52	,	51	3,298	50	12,443	48							
		3	Often	68	18		21	1,260	21	5,888	21	2.1	2.2 *	12	2.2	08	2.2 *	12
		4	Very often	24	7	534	9	506	8	2,691	10		▽				▽	
			Total	375	100		100	6,601	100	26,336	100		٧				٧	



First-Year Stud	st-Year Students					Frequen	cy Di	stributio	ns ^a				Stati		Comparis		d with	
								Public		Carnegie V	/H				,	•	Carnegie	VH
				UNH		Peer Institut	ions	Institution	าร	Research		UNH	Peer Instit	utions	Public Inst	tutions	Resear	
Item wording	Variable													Effect		Effect		Effect
or description	name ^c	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
2. During the current scl	hool year, abo	ut how	often have you dor	e the followin	ng?													
a. Combined ideas from	RIintegrate	1	Never	19	6	408	7	478	9	1,727	7							
different courses when		2	Sometimes	147	39	2,529	38	2,450	38	9,359	37							
completing assignments		3	Often	147	38	2,682	40	2,619	39	10,371	39	2.6	2.6	.02	2.6	.07	2.7	01
		4	Very often	60	16	1,020	15	930	14	4,463	17							
			Total	373	100	6,639	100	6,477	100	25,920	100							
b. Connected your	RIsocietal	1	Never	30	10	450	8	484	9	2,126	9							
learning to societal		2	Sometimes	138	39	2,381	37	2,302	36	9,443	37							
problems or issues		3	Often	143	37	2,560	39	2,465	38	9,549	36	2.6	2.6	09	2.6	06	2.6	05
		4	Very often	58	15	1,193	17	1,185	17	4,594	17							
			Total	369	100	6,584	100	6,436	100	25,712	100							
c. Included diverse	RIdiverse	1	Never	45	14	426	8	435	8	2,076	9							
perspectives (political,		2	Sometimes	153	43	2,301	37	2,212	37	8,774	35							
religious, racial/ethnic, gender, etc.) in course		3	Often	114	30	2,519	37	2,437	36	9,465	36	2.4	2.7 ***	27	2.7 ***	26	2.7 ***	26
discussions or		4	Very often	52	13	1,292	18	1,300	19	5,132	19		∇		∇		∇	
assignments			Total	364	100	6,538	100	6,384	100	25,447	100							
d. Examined the	RIownview	1	Never	20	5	275	5	283	5	1,049	4							
strengths and		2	Sometimes	130	36	1,959	31	1,890	30	7,274	29							
weaknesses of your own views on a topic		3	Often	145	41	3,038	45	2,949	47	11,784	46	2.7	2.8	08	2.8	10	2.8 **	15
or issue		4	Very often	62	17	1,181	18	1,158	18	4,977	20						∇	
			Total	357	100	6,453	100	6,280	100	25,084	100							
e. Tried to better	RIperspect	1	Never	17	5	140	3	156	3	607	3							
understand someone else's views by		2	Sometimes	110	32	1,663	27	1,584	26	6,180	26							
imagining how an		3	Often	142	40	3,129	48	3,009	48	11,882	47	2.8	2.9	11	2.9 *	12	2.9 *	15
issue looks from their		4	Very often	82	23	1,425	22	1,437	23	5,957	24				∇		∇	
perspective			Total	351	100	6,357	100	6,186	100	24,626	100							
f. Learned something	RInewview	1	Never	8	3	141	3	158	3	620	3							
that changed the way you understand an		2	Sometimes	116	34	1,704	29	1,734	30	6,731	29							
issue or concept		3	Often	144	41	3,012	47	2,866	45	11,178	45	2.8	2.9	06	2.8	02	2.9	08
1		4	Very often	78	22	1,407	22	1,316	21	5,659	23							
			Total	346	100	6,264	100	6,074	100	24,188	100							



First-Year Stud	dents					Frequen	cy Di	stributio	ns ^a				Stati		Comparis		ed with	
				UNH		Peer Institu	ions	Public Institution	าร	Carnegie V Research		UNH	Peer Insti		Public Inst	·	Carneg Resea	
Item wording	Variable c		d		٥,									Effect		Effect		Effect
or description	name °	Values	Response options	Count 1	%	Count 50	% 1	Count 87	% 2	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
g. Connected ideas from your courses to your	RIconnect	2	Never	•	0		•			253	1							
prior experiences and		_	Sometimes	73	22		19	1,122	20	4,473	19	2.0			• •			
knowledge		3	Often	171	50	,	52	3,085	50	12,051	49	3.0	3.1	05	3.0	.02	3.1	04
		4	Very often	98	28	,	29	1,704	28	7,145	30							
			Total	343	100	6,186	100	5,998	100	23,922	100							
3. During the current so	chool year, abou	ut how	often have you don	e the followi	ng?													
a. Talked about career	SFcareer	1	Never	63	19	1,553	25	1,348	22	3,988	18							
plans with a faculty member		2	Sometimes	148	43	2,744	45	2,619	45	10,119	43							
member		3	Often	83	24	1,288	21	1,352	23	6,225	25	2.3	2.1 **	.18	2.2	.09	2.4	05
		4	Very often	46	13	589	9	666	11	3,540	14		Δ					
			Total	340	100	6,174	100	5,985	100	23,872	100							
b. Worked with a faculty	SFotherwork	1	Never	157	47	2,911	48	2,831	48	9,768	43							
member on activities		2	Sometimes	102	30	1,957	32	1,848	31	7,810	33							
other than coursework		3	Often	54	16	911	15	868	14	4,108	16	1.8	1.8	.06	1.8	.04	1.9	06
(committees, student groups, etc.)		4	Very often	26	7	353	6	407	7	2,049	8							
groups, every			Total	339	100	6,132	100	5,954	100	23,735	100							
c. Discussed course	SFdiscuss	1	Never	120	35	1,896	31	1,963	32	6,840	30							
topics, ideas, or		2	Sometimes	130	39	2,588	43	2,410	42	9,630	41							
concepts with a faculty		3	Often	59	18	1,168	19	1,075	18	4,750	20	2.0	2.0	04	2.0	03	2.1	10
member outside of class		4	Very often	27	8	418	7	429	8	2,227	9							
Class			Total	336	100		100	5,877	100	23,447	100							
d. Discussed your	SFperform	1	Never	90	27	1,875	31	1,626	25	5,776	26							
academic performance		2	Sometimes	164	48		43	2,550	44	10,195	43							
with a faculty member		3	Often	60	19	,	19	1,217	22	5,188	21	2.0	2.0	.02	2.1 *	11	2.1 *	11
		4	Very often	19	6	, , , , , , , , , , , , , , , , , , ,	7	478	8	2,292	9	2.0	2.0	.02	Z.1	11	Z.1 ▼	11
		•	Total	333	100		100	5,871	100	23,451	100				•		•	
						1		2,071	100	20,.01								
4. During the current so	•	much	•		a the	Ŭ	2	241	_	712	2							
Memorizing course material	memorize	1	Very little	4	1	206	3	241	5	713	3							
iimoi iai		2	Some	77	24	1,602	26	1,655	29	5,604	24	2.0						
		3	Quite a bit	158	47	,	46	2,654	46	10,422	45	3.0	2.9 *	.13	2.8 ***	.23	3.0	.06
		4	Very much	92	28	,	24	1,275	21	6,491	27		Δ		Δ			
			Total	331	100	6,022	100	5,825	100	23,230	100							



First-Year Stud	dents					Frequen	cy Di	stributio	ns ^a				Stat		Comparis			
						Described to	•	Public		Carnegie V		UNH	D I I		st-year student	•	Carnegi	
	Variable			UNH		Peer Institut	ions	Institution	าร	Research	<u> </u>	UNH	Peer Inst	Effect	Public Instit	Effect	Resea	erch Effect
Item wording or description	name ^c	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
b. Applying facts,	HOapply	1	Very little	12	4	142	3	184	4	684	3							
theories, or methods to		2	Some	64	20	1,295	22	1,490	28	5,209	23							
practical problems or new situations		3	Quite a bit	158	46	2,808	47	2,775	47	10,781	46	3.0	3.0	.00	2.8 ***	.20	3.0	.03
new situations		4	Very much	96	29	1,729	28	1,326	21	6,413	28				Δ			
			Total	330	100	5,974	100	5,775	100	23,087	100							
c. Analyzing an idea,	HOanalyze	1	Very little	7	3	133	3	175	3	671	3							
experience, or line of		2	Some	90	28	1,397	24	1,508	28	5,546	25							
reasoning in depth by		3	Quite a bit	158	47	2,698	46	2,664	46	10,366	45	2.9	3.0	10	2.9	.03	3.0	09
examining its parts		4	Very much	72	23	1,686	27	1,359	22	6,237	27							
			Total	327	100	5,914	100	5,706	100	22,820	100							
d. Evaluating a point of	HOevaluate	1	Very little	10	3	208	4	209	4	847	4							
view, decision, or		2	Some	91	29	1,486	26	1,470	27	5,753	26							
information source		3	Quite a bit	150	46	2,681	45	2,670	47	10,293	45	2.9	2.9	04	2.9	02	2.9	06
		4	Very much	72	22	1,516	25	1,316	23	5,834	25							
			Total	323	100	5,891	100	5,665	100	22,727	100							
e. Forming a new idea or	HOform	1	Very little	10	3	167	3	188	4	712	4							
understanding from		2	Some	95	31	1,419	25	1,443	27	5,510	25							
various pieces of		3	Quite a bit	149	45	2,807	47	2,685	47	10,513	46	2.8	2.9 *	13	2.9	06	2.9 *	13
information		4	Very much	65	21	1,481	25	1,324	22	5,865	26		∇				∇	
			Total	319	100	5,874	100	5,640	100	22,600	100		·				·	
5. During the current sc	hool vear, to w	hat ext	ent have vour instr	uctors done	the fo	llowing?												
a. Clearly explained	ETgoals	1	Very little	4	1	100	2	118	2	396	2							
course goals and	C .	2	Some	71	23	1,180	21	1,129	21	4,596	20							
requirements		3	Quite a bit	143	46	2,935	49	2,726	48	10,843	48	3.0	3.0	.01	3.0	.03	3.1	02
		4	Very much	97	30	1,634	28	1,629	28	6,600	30							
			Total	315	100	5,849	100	5,602	100	22,435	100							
b. Taught course sessions	ETorganize	1	Very little	11	4	146	3	204	4	782	4							
in an organized way		2	Some	96	31	1,358	23	1,297	23	4,982	22							
		3	Quite a bit	135	42	2,868	49	2,690	48	10,595	47	2.8	3.0 *	15	2.9	11	3.0 **	17
		4	Very much	72	23	1,458	25	1,389	25	5,972	27		∇				∇	
			Total	314	100	5,830	100	5,580	100	22,331	100		,				*	



First-Year Stud	dents					Frequen	cy Di	stributio	ns ^a				Stat		Comparis		d with	
								Public		Carnegie V	/H				ot year staden	to compare	Carnegi	ie VH
				UNH		Peer Institut	tions	Institutio	าร	Research		UNH	Peer Insti	itutions	Public Inst	itutions	Resea	
Item wording	Variable			01111		i cei ilistitu		motitation		ricscarci			i cei misti	Effect	T done mae	Effect	nesea	Effect
or description	name ^c	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size e
c. Used examples or	ETexample	1	Very little	9	3	143	3	206	4	638	3							
illustrations to explain		2	Some	76	25	1,242	21	1,292	23	4,933	22							
difficult points		3	Quite a bit	146	46	2,744	47	2,542	46	10,059	45	3.0	3.0	09	2.9	.01	3.0	09
		4	Very much	83	26	1,681	29	1,532	27	6,617	30							
			Total	314	100	5,810	100	5,572	100	22,247	100							
d. Provided feedback on	ETdraftfb	1	Very little	18	6	480	9	487	8	1,770	8							
a draft or work in		2	Some	97	31	1,883	33	1,776	31	6,795	30							
progress		3	Quite a bit	135	43	2,245	38	2,161	39	8,545	38	2.8	2.7	.09	2.7	.03	2.8	.01
		4	Very much	62	20	1,198	20	1,136	22	5,104	23							
			Total	312	100	5,806	100	5,560	100	22,214	100							
e. Provided prompt and	ETfeedback	1	Very little	32	10	533	9	511	9	2,109	10							
detailed feedback on		2	Some	132	43		36	1,903	34	7,405	33							
tests or completed		3	Quite a bit	105	32	2,208	38	2,125	38	8,322	38	2.5	2.6	11	2.7 **	17	2.7 **	16
assignments		4	Very much	45	15	996	17	985	19	4,257	20	_,_	2.0		▽	,	▽	
			Total	314	100	5,773	100	5,524	100	22,093	100				*		*	
f. Explained in advance	etcriteria	1	Very little	12	4	188	4	190	4	721	3							
the criteria for		2	Some	94	31	1,434	25	1,310	24	5,194	23							
successfully		3	Quite a bit	135	43	2,762	48	2,629	48	10,108	46	2.8	2.9	08	2.9	11	3.0 **	16
completing your assignments		4	Very much	68	23	1,367	23	1,367	25	5,950	28						∇	
assignments			Total	309	100	5,751	100	5,496	100	21,973	100						•	
g. Reviewed and	etreview	1	Very little	6	2	1	3	153	3	586	3							
summarized key ideas		2	Some	90	30	1,364	24	1,294	24	5,094	23							
or concepts		3	Quite a bit	153	48	2,800	48	2,714	49	10,426	47	2.9	2.9	11	2.9	09	3.0 *	15
		4	Very much	62	20	1,418	25	1,315	24	5,786	27				2.7	.02	∇	
			Total	311	100	5,731	100	5,476	100	21,892	100						•	
h. Taught in a way that	etprefer	1	Very little	26	9	•	7	426	8	1,687	8							
aligns with how you	1	2	Some	142	46	2,115	37	2,103	40	8,082	37							
prefer to learn		3	Quite a bit	98	32	2,399	42	2,169	38	8,467	38	2.5	2.6 **	16	2.6	09	2.6 **	17
		4	Very much	40	13	826	14	767	13	3,619	17		Z.0 ▼	.10	2.0	.57	▽	.1,
		•	Total	306	100	5,712	100	5,465	100	21,855	100		٧				٧	



First-Year Stu	ıdents					Frequen	cy Di	stributio	ns ^a				Stat	tistical	Compari	sons ^b		
														Your fi	rst-year studer	its compare	ed with	
								Public		Carnegie V	/Η						Carneg	gie VH
				UNH		Peer Institu	tions	Institution	าร	Research	1	UNH	Peer Inst		Public Inst		Rese	
Item wording	Variable		a.											Effect		Effect		Effect
or description	name ^c	Values	d Response options	Count	%	Count	%	Count	%	Count	<u>%</u>	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
i. Enabled you to	etdemonstrate	1	Very little	6	2		3	127	3	522	3							
demonstrate your learning through		2	Some	61	21	,	20	1,104	21	4,159	19							
quizzes, assignments,		3	Quite a bit	145	47	2,715	48	2,582	47	10,073	46	3.0	3.0	.00	3.0	.01	3.1	06
and other activities		4	Very much	95	30	1,686	29	1,644	29	7,023	32							
			Total	307	100	5,705	100	5,457	100	21,777	100							
6. During the current	school year, abo	ut how	often have you don	e the followi	ng?													
a. Reached conclusions	QRconclude	1	Never	31	10	455	8	498	10	1,667	8							
based on your own		2	Sometimes	109	36	1,939	35	2,009	38	7,388	34							
analysis of numerical		3	Often	112	38	2,290	40	2,050	37	8,397	39	2.6	2.7	05	2.6	.05	2.7	09
information (numbers, graphs, statistics, etc.)		4	Very often	50	17	930	17	816	15	3,925	19							
graphs, statistics, etc.)			Total	302	100	5,614	100	5,373	100	21,377	100							
b. Used numerical	QRproblem	1	Never	40	13	813	15	791	16	3,167	15							
information to examine		2	Sometimes	125	42	2,144	39	2,100	41	8,008	38							
a real-world problem		3	Often	93	31	1,883	33	1,778	32	6,975	32	2.5	2.4	.02	2.4	.06	2.5	.00
or issue (unemployment,		4	Very often	43	14	753	13	689	12	3,127	15							
climate change, public			Total	301	100	5,593	100	5,358	100	21,277	100							
health, etc.)																		
c. Evaluated what others	QRevaluate	1	Never	34	12	718	13	793	15	2,827	14							
have concluded from		2	Sometimes	122	41	2,147	40	2,158	41	8,177	39							
numerical information		3	Often	105	35	2,037	36	1,797	33	7,341	34	2.5	2.5	.01	2.4	.10	2.5	.00
		4	Very often	34	12	669	12	568	11	2,837	13							
			Total	295	100	5,571	100	5,316	100	21,182	100							
7. During the current	school year, abo	ut how	many papers, repo	rts, or other	writii	ng tasks of th	e follo	wing length	s have	you been a	ssigne	d? (Include those	e not yet co	mpleted.)			
a. Up to 5 pages	wrshortnum	0	None	10	4	259	5	274	5	1,533	8							
	(Recoded version	1.5	1-2	59	20	1,017	18	1,012	19	4,301	21							
	of wrshort created	4	3-5	103	35	1,844	33	1,695	32	6,744	32							
	by NSSE. Values	8	6-10	78	25	1,292	23	1,216	23	4,717	22	6.1	6.8 *	13	7.0 **	15	6.2	03
	are estimated number of papers,	13	11-15	34	12	660	12	604	11	2,126	10		∇		∇			
	reports, etc.)	18	16-20	6	2	227	4	244	5	838	4		i i		•			
	1 , .,,	23	More than 20	5	2	258	5	269	6	876	4							
			Total	295	100	5,557	100	5,314	100	21,135	100							



First-Year Stu	udents					Frequen	cy Di	stributio	ns ^a				Stati		Comparis			
								Public		Carnegie V	'H			Your fir	st-year studen	ts compare	ed with Carnegie	e VH
				UNH		Peer Institu	tions	Institution	ns	Research		UNH	Peer Instit	utions	Public Inst	itutions	Resea	
Item wording	Variable													Effect		Effect		Effect
or description	name ^c	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
b. Between 6 and 10	wrmednum	0	None	74	25	1,799	33	2,020	37	8,094	39							
pages	(Recoded version	1.5	1-2	116	40	2,011	35	1,812	34	6,921	32							
	of wrmed created	4	3-5	70	24	1,072	20	885	18	3,610	17							
	by NSSE. Values are estimated	8	6-10	28	9	378	7	344	7	1,522	7	2.6	2.6	01	2.4	.05	2.4	.06
	number of papers,	13	11-15	5	2	184	4	147	3	630	3							
	reports, etc.)	18	16-20	1	0	32	1	26	0	137	1							
		23	More than 20	0	0	54	1	44	1	156	1							
			Total	294	100	5,530	100	5,278	100	21,070	100							
c. 11 pages or more	wrlongnum	0	None	237	80	3,986	71	4,059	76	15,769	75							
	(Recoded version	1.5	1-2	37	13	908	17	717	14	3,052	14							
	of wrlong created	4	3-5	8	2	278	6	216	4	975	5							
	by NSSE. Values	8	6-10	11	4	163	3	121	3	582	3	.8	1.3 ***	16	1.1 *	10	1.1 *	11
	are estimated number of papers,	13	11-15	1	0	135	2	107	2	473	2		∇		∇		∇	
	reports, etc.)	18	16-20	2	1	23	0	28	1	93	0		'		*		•	
	1 , ,	23	More than 20	0	0		1	37	1	135	1							
		-20	Total	296	100		100	5,285	100	21,079	100							
Estimated number of	wrpages		1000	2,0	100	5,557	100	5,205		21,072								
assigned pages of	pages											50.5						
student writing.	(Continuous varial	ole, reco	ded and summed by									50.5	60.1 *	12	56.6	08	54.5	05
			l, and wrlong. Values										∇					
	are estimated page	s of assi	gned writing.)															
8. During the current	school vear, abou	t how	often have vou had	discussions	with	people from	the fol	owing grou	ıps?									
a. People of races or	DDrace	1	Never	19	6	_	3	208	4	546	3							
ethnicities other than		2	Sometimes	134	46	1,277	25	1,373	28	4,458	21							
your own		3	Often	85	30	1,859	32	1,830	34	7,380	34	2.6	3.1 ***	58	3.0 ***	42	3.1 ***	64
		4	Very often	54	17		39	1,882	33	8,672	41		▼		▼		V	
		•	Total	292	100	,	100	5,293	100	21,056	100		•		•		•	
b. People from economic	DDeconomic	1	Never	8	2	·	2	168	3	556	3							
backgrounds other	BBeconomic	2	Sometimes	107	37		25	1,330	26	4,452	22							
than your own		3	Often	117	41	,	38	2,072	39	8,091	38	2.8	3.0 ***	33	3.0 ***	25	3.1 ***	20
		4		60	20	,	35	1,701	39	7,894	37	2.0		33		23		38
		4	Very often			,				,			▼		∇		•	
			Total	292	100	5,531	100	5,271	100	20,993	100							



First-Year Stud	dents					Frequen	cy Di	stributio	ns ^a				Stati		Comparis			
														Your fi	rst-year student	s compare		
								Public		Carnegie V							Carnegie	
				UNH		Peer Institut	tions	Institution	าร	Research	1	UNH	Peer Instit		Public Insti		Resear	
Item wording or description	Variable name ^c	Values	^d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
c. People with religious	DDreligion	1	Never	17	5		4	291	6	835	4	- Mcun	Wicum	3120	ivicuii	3120	Wicum	
beliefs other than your		2	Sometimes	123	43		28	1,507	30	5,098	25							
own		3	Often	100	34	· ·	34	1,877	35	7,397	34	2.6	3.0 ***	38	2.9 ***	26	3.0 ***	45
		4	Very often	51	17	· ·	34	1,595	29	7,652	37	2.0	▼	50	∇	20	▼	43
		7	Total	291	100	· ·	100	5,270	100	20,982	100		Y		V		•	
d. People with political	DDpolitical	1	Never	20	6		10	508	9	1,250	6							
views other than your	DDpomueur	2	Sometimes	120	42		41	1,992	38	6,616	31							
own		3	Often	93	31	· ·	26	1,557	30	6,823	32	2.7	2.6	.06	2.7	.00	2.9 ***	21
		4	Very often	58	21	· ·	23	1,215	23	6,289	30	4.1	2.0	.00	2.7	.00	∇	21
		-	Total	291	100	· ·	100	5,272	100	20,978	100						V	
e. People with sexual	ddsexorient	1	Never	18	7	·	4	237	5	1,169	7							
orientations other than	dusexorient	2	Sometimes	88	33		26	1,297	27	5,529	28							
your own		3	Often	111	36		35	1,868	34	7,038	32	2.8	3.0 ***	2.4	20 **	10	20 *	1.5
		4		75	25	· ·	35	1,871	34	7,038	34	2.0	5.0	24	3.0 **	19	2.9 *	15
		4	Very often Total	292	100	· ·	100	5,273	100	20,988	100		∇		∇		∇	
f. People from countries	ddcountry	1	Never	61	20	-	5	484	100	1,280	6							
other than your own	adcountry	2	Sometimes	144	49	1,582	32	1,953	39	7,377	35							
,		3	Often	57	20		29	1,497	27	6,410	30	2.2	20 ***	7.5	2 7 ***	47	20 ***	65
						· ·				5,930		2.2	2.9 ***	75	2.7	47	2.8 ***	65
		4	Very often	30	11		33	1,338	24		29		▼		▼		▼	
			Total	292	100	5,546	100	5,272	100	20,997	100							
9. During the current sc	hool year, abo	ut how	often have you don															
a. Identified key	LSreading	1	Never	5	2		2	114	3	453	2							
information from reading assignments		2	Sometimes	77	28	1,163	22	1,129	22	4,930	24							
reading assignments		3	Often	145	49	2,735	49	2,657	51	10,016	48	2.9	3.0	11	3.0	06	3.0	08
		4	Very often	62	22	1,509	26	1,328	24	5,420	26							
			Total	289	100	5,502	100	5,228	100	20,819	100							
b. Reviewed your notes	LSnotes	1	Never	17	7	199	4	253	6	798	4							
after class		2	Sometimes	101	36	1,605	31	1,520	31	5,961	30							
		3	Often	84	29	2,138	38	2,045	38	7,781	37	2.8	2.9	12	2.8	05	2.9 *	13
		4	Very often	85	28	1,553	28	1,403	26	6,257	29						∇	
			Total	287	100	5,495	100	5,221	100	20,797	100							



First-Year Stu	idents				Frequen	cy Di	stributio	ns ^a				Stat		Comparis		ed with	
							Public		Carnegie V	/H					-	Carnegie	e VH
			UNH		Peer Institut	tions	Institutio	ns	Research	า	UNH	Peer Insti	tutions	Public Insti	itutions	Resear	
Item wording	Variable		-										Effect		Effect		Effect
or description	name ^c	Values ^d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
c. Summarized what you learned in class or	LSsummary	1 Never	22	7	206	4	246	5	843	4							
from course materials		2 Sometimes	95	35	· ·	31	1,587	32	5,926	29	2.7						
		3 Often	100	34	· ·	42	2,212	42	8,548	41	2.7	2.8 *	13	2.8	05	2.9 *	15
		4 Very often	71	23	· ·	23	1,172	21	5,465	25		∇				∇	
		Total	288	100	5,488	100	5,217	100	20,782	100							
10. During the current	school year, to	what extent have your co	urses challeng	ged yo	ou to do your	best v	vork?										
	challenge	1 Not at all	0	0	48	1	58	1	165	1							
		2	3	1	74	1	87	2	291	2							
		3	12	4	356	6	361	7	1,160	5							
		4	32	11	714	13	824	17	2,690	13	5.4	5.2 *	.13	5.1 ***	.23	5.3	.06
		5	114	41	2,066	38	1,955	37	7,377	36		Δ		Δ			
		6	74	26	1,370	25	1,174	22	5,158	25							
		7 Very much	49	17	828	15	718	14	3,835	19							
		Total	284	100	5,456	100	5,177	100	20,676	100							
11. Which of the follow	ving have you do	one while in college or do	you plan to d	o befo	ore you grad	uate? f											
a. Participate in an	intern	Have not decided	42	15	490	9	784	17	2,206	11							
internship, co-op, field	(Means indicate	Do not plan to do	14	5	268	5	279	7	1,141	6							
experience, student teaching, or clinical	the percentage	Plan to do	218	75	4,314	79	3,760	69	15,604	75	5%	7%	09	7%	10	8% *	14
placement	who responded "Done or in	Done or in progress	14	5	384	7	351	7	1,677	8						∇	
1	progress.")	Total	288	100	5,456	100	5,174	100	20,628	100							
b. Hold a formal	leader	Have not decided	96	33	1,390	26	1,584	32	5,032	25							
leadership role in a	(Means indicate	Do not plan to do	77	27		19	1,310	28	4,069	21							
student organization or		Plan to do	84	29		46	1,839	32	9,069	43	10%	10%	.03	8%	.07	12%	04
group	who responded	Done or in progress		10	515	10	427	8	2,409	12	1070	1070	.05	070	.07	1270	.01
	"Done or in progress.")	Total	288	100	5,446	100	5,160	100	20,579	100							
					·												
c. Participate in a learning community or	learncom	Have not decided	111	38	· ·	32 28	1,785	36	5,411	26							
some other formal	(Means indicate the percentage	Do not plan to do	81	29			1,474	30	5,580	28	60/	110/ 4/4	10	100/ #	, -	100/ ***	26
program where groups	who responded	Plan to do	77	27	, , , , , , , , , , , , , , , , , , ,	28	1,347	24	5,833	28	6%	11% **	19	10% *	15	18% ***	36
of students take two or more classes together	"Done or in progress.")	Done or in progress Total	s 17 286	6 100	609 5,432	11 100	535 5,141	10 100	3,706 20,530	18 100		∇		∇		•	
	progress.)		200		2,.52		-,		,								



First-Year Stu	dents					Frequen	cy Di	stributio	ns ^a				Stat	istical	Compari	sons ^b		
						•	•								rst-year stude		d with	
				UNH		Peer Institut	tions	Public Institution	ns	Carnegie V Research		UNH	Peer Insti	tutions	Public Ins	titutions	Carnegi Resea	
Item wording or description	Variable name ^c	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Participate in a study	abroad		Have not decided	83	31		26	1,604	33	5,394	26		,,,cui		777.037		···cuii	
abroad program	(Means indicate		Do not plan to do	61	22	1,090	22	1,381	30	5,461	28							
	the percentage		Plan to do	137	46	2,755	47	2,040	35	8,945	42	1%	5% *	20	2%	05	4% *	16
	who responded		Done or in progress	4	1	266	5	119	2	735	4		∇				∇	
	"Done or in progress.")		Total	285	100	5,441	100	5,144	100	20,535	100		·				•	
e. Work with a faculty	research		Have not decided	109	39	1,678	32	1,887	39	6,771	34							
member on a research project	(Means indicate		Do not plan to do	58	20	784	16	962	20	4,534	22							
project	the percentage who responded		Plan to do	105	37	2,700	47	2,057	37	7,976	38	4%	5%	05	4%	02	6%	09
	"Done or in		Done or in progress	14	4	274	5	241	4	1,239	6							
	progress.")		Total	286	100	5,436	100	5,147	100	20,520	100							
f. Complete a	capstone		Have not decided	83	30	1,733	30	1,856	37	6,474	32							
culminating senior	(Means indicate		Do not plan to do	16	6	543	9	558	12	2,371	12							
experience (capstone course, senior project	the percentage		Plan to do	185	64	3,046	59	2,628	50	11,162	54	0%	2% *	17	2%	15	3% *	23
or thesis, portfolio,	who responded "Done or in		Done or in progress	1	0	111	2	94	2	506	3		∇				∇	
recital, comprehensive exam, etc.)	progress.")		Total	285	100	5,433	100	5,136	100	20,513	100							
12. About how many o	f vour courses at	t this in	stitution have inclu	ıded a comm	unity	-based proje	ct (ser	vice-learnin	ng)?									
	servcourse	1	None	167	60		58	2,703	53	10,035	50							
		2	Some	92	32	1,766	34	1,930	38	8,264	40							
		3	Most	18	6	349	6	387	8	1,610	8	1.5	1.5	05	1.6 *	13	1.6 **	18
		4	All	3	1	92	2	71	1	432	2				∇		∇	
			Total	280	100	5,400	100	5,091	100	20,341	100							
13. Indicate the quality	of your interac	tions w	ith the following po	eople at your	insti	tution.												
a. Students	QIstudent	1	Poor	1	0		1	102	2	263	2							
		2		8	3	77	1	104	2	340	2							
		3		16	6		4	273	5	852	4							
		4		43	16		12	683	14	2,422	12	7.0						
		5		91	33	,	30	1,503	29	5,943	29	5.2	5.4 **	18	5.2	04	5.4 **	19
		6	T	86	29		32	1,452	28	5,970	29		∇				∇	
		7	Excellent	38	13	,	19	955	18	4,495	22							
		_	Not applicable	0	100	* .	1	60 5 122	1	132	1							
			Total	283	100	5,423	100	5,132	100	20,417	100							



First-Year Stud	dents					Frequen	cy Di	stributio	ns ^a				Stat		Compari		d with	
								Public		Carnegie \	/H				,		Carneg	gie VH
				UNH		Peer Institu	tions	Institutio	ns	Research		UNH	Peer Inst	itutions	Public Ins	titutions	Rese	•
Item wording or description	Variable name ^c	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. Academic advisors	QIadvisor	1	Poor	5	2		3	135	3	463	2		7776477		···cuii		····cu··	
		2		20	7	203	4	176	3	636	3							
		3		18	6	396	7	341	6	1,292	6							
		4		32	11	885	16	759	15	2,632	13							
		5		56	20	1,266	22	1,173	22	4,256	21	5.2	5.2	.04	5.3	03	5.4	10
		6		83	30	1,259	23	1,213	24	4,660	23							
		7	Excellent	65	22	1,167	23	1,234	25	6,195	30							
		_	Not applicable	4	2	84	1	89	2	260	1							
			Total	283	100	5,413	100	5,120	100	20,394	100							
c. Faculty	QIfaculty	1	Poor	4	2	51	1	63	1	200	1							
		2		3	1	96	1	98	2	360	2							
		3		11	4	255	5	258	5	971	5							
		4		42	16		14	768	15	2,925	14							
		5		89	32		31	1,521	30	5,899	29	5.3	5.3	03	5.3	.00	5.4	07
		6		90	31	1	30	1,479	29	5,846	28							
		7	Excellent	43	15		16	874	17	3,944	20							
		_	Not applicable	0	0		1	61	1	243	1							
1 0 1	07 - 00		Total	282	100		100	5,122	100	20,388	100							
 d. Student services staff (career services, 	QIstaff	1	Poor	5	2		3	148 159	3	478	3							
student activities,		2		19	2		4	360	3 7	608 1,301	3 7							
housing, etc.)		3 4		54	20		6 16	786	16	3,053	15							
		5		69	24		26	1,243	23	4,977	24	5.1	4.9	.12	5.0	.06	5.1	02
		6		62	22		22	1,136	22	4,649	22	3.1	7.7	.12	5.0	.00	J.1	02
		7	Excellent	52	18	1	14	821	16	3,871	19							
		_	Not applicable	15	6		7	460	10	1,437	8							
			Total	283	100		100	5,113	100	20,374	100							



First-Year Stud	dents					Frequen	cy Di	stributio	ns ^a				Stati		Compari			
														Your fi	rst-year studei	nts compare		
								Public		Carnegie V	/H						Carnegie	e VH
				UNH		Peer Institut	tions	Institution	าร	Research	1	UNH	Peer Instit		Public Inst		Resear	
Item wording	Variable		d											Effect		Effect		Effect
or description	name ^c	Values	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
e. Other administrative staff and offices	QIadmin	1	Poor	7	3		4	142	3	539	3							
(registrar, financial		2		9	3	220	4	194	4	675	3							
aid, etc.)		3		22	8	442	8	369	8	1,410	7							
		4		46	16		18	887	17	3,308	16	4.0						
		5		78	28	,	25	1,299	25	4,770	23	4.9	4.8	.10	4.9	01	5.0	06
		6		55	19		19	1,017	20	4,171	20							
		7	Excellent	38	13		11	752	15	3,491	17							
		_	Not applicable	28	11	571	10	465	9	2,027	11							
			Total	283	100	5,412	100	5,125	100	20,391	100							
14. How much does you	r institution en	nphasiz	e the following?															
 a. Spending significant 	empstudy	1	Very little	3	1	87	2	134	3	320	2							
amounts of time		2	Some	72	26	1,120	21	1,288	25	4,034	20							
studying and on		3	Quite a bit	124	44	2,537	46	2,522	49	9,826	48	3.0	3.1	08	2.9	.10	3.1	09
academic work		4	Very much	84	29	1,655	31	1,159	23	6,124	30							
			Total	283	100	5,399	100	5,103	100	20,304	100							
b. Providing support to	SEacademic	1	Very little	11	4	222	5	208	5	713	4							
help students succeed		2	Some	74	27	1,469	28	1,294	28	4,802	24							
academically		3	Quite a bit	129	46	2,638	48	2,414	46	9,404	46	2.9	2.8	.07	2.9	.02	2.9	09
		4	Very much	68	23	1,055	20	1,164	22	5,330	26							
			Total	282	100	5,384	100	5,080	100	20,249	100							
c. Using learning support	SElearnsup	1	Very little	11	4	306	6	329	7	1,077	6							
services (tutoring		2	Some	66	23	1,278	24	1,097	23	4,071	21							
services, writing		3	Quite a bit	117	42	2,390	43	2,229	43	8,482	41	3.0	2.9	.10	2.9	.10	3.0	02
center, etc.)		4	Very much	88	30	1,408	27	1,427	27	6,588	32							
			Total	282	100	5,382	100	5,082	100	20,218	100							
d. Encouraging contact	SEdiverse	1	Very little	35	12	466	9	481	11	1,592	8							
among students from		2	Some	110	40	1,643	31	1,576	33	5,792	29							
different backgrounds		3	Quite a bit	95	33	2,133	39	1,962	36	7,891	38	2.5	2.7 ***	22	2.7 **	18	2.8 ***	31
(social, racial/ethnic,		4	Very much	41	15	· ·	21	1,061	21	4,945	25		▽		▽		V	
religious, etc.)		•	Total	281	100	5,378	100	5,080	100	20,220	100		٧		v		*	
			10(4)	201	100	3,376	100	3,000	100	20,220	100							



University of New Hampshire at Durham

First-Year Stu	dents					Frequen	cy Di	stributio	ns ^a				Stati	stical	Comparis	ons ^b		
															rst-year studen		d with	
								Public		Carnegie \	/H						Carnegi	e VH
				UNH		Peer Institut	tions	Institutio	ns	Research	n	UNH	Peer Instit	utions	Public Insti	tutions	Resea	irch
Item wording	Variable													Effect		Effect		Effect
or description	name ^c	Values ^a	Response options	Count	%		%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
e. Providing	SEsocial	1	Very little	7	3	241	5	265	6	782	4							
opportunities to be involved socially		2	Some	71	26	1,457	27	1,301	27	4,539	23							
involved socially		3	Quite a bit	131	46	2,454	46	2,263	43	8,863	43	2.9	2.9	.09	2.8 *	.13	3.0	05
		4	Very much	73	26	1,215	23	1,245	23	5,992	30				Δ			
			Total	282	100	5,367	100	5,074	100	20,176	100							
f. Providing support for	SEwellness	1	Very little	17	6	450	9	374	9	1,135	6							
•	Providing support for SEwellness your overall well-being (recreation,	2	Some	62	23	1,742	33	1,489	31	5,259	26							
health care,		3	Quite a bit	123	43	2,203	41	2,135	41	8,490	41	2.9	2.7 ***	.29	2.7 ***	.24	2.9	.05
counseling, etc.)		4	Very much	79	28	978	18	1,068	20	5,286	26		Δ		Δ			
			Total	281	100	5,373	100	5,066	100	20,170	100							
g. Helping you manage	SEnonacad	1	Very little	56	20	1,383	27	1,223	26	4,238	22							
your non-academic		2	Some	131	47	2,121	40	1,965	39	7,658	38							
responsibilities (work, family, etc.)		3	Quite a bit	67	23	1,403	25	1,382	26	5,654	27	2.2	2.1	.10	2.2	.04	2.3	07
ianniy, etc.)		4	Very much	27	10	452	8	485	9	2,579	12							
			Total	281	100	5,359	100	5,055	100	20,129	100							
h. Attending campus	SEactivities	1	Very little	17	6	339	7	394	10	1,098	6							
activities and events		2	Some	70	26	1,641	31	1,411	30	4,993	25							
(performing arts, athletic events, etc.)		3	Quite a bit	120	42	2,375	44	2,173	41	8,661	42	2.9	2.7 **	.17	2.7 **	.20	2.9	02
aunetic events, etc.)		4	Very much	73	26	1,006	19	1,079	20	5,369	27		Δ		Δ			
			Total	280	100	5,361	100	5,057	100	20,121	100							
i. Attending events that	SEevents	1	Very little	56	20	665	13	748	16	2,916	15							
address important		2	Some	108	38	2,123	40	1,915	38	7,613	38							
social, economic, or political issues		3	Quite a bit	82	28	1,911	36	1,701	32	6,535	32	2.3	2.5 *	14	2.4	10	2.5 *	13
ponticai issues		4	Very much	36	13	659	12	689	14	3,053	15		∇				∇	

5,053 100

20,117 100

Total

282 100

5,358 100



First-Year Stu	udents					Frequen	cy Di	stributio	ns ^a				Stat		Compari		d with	
				UNH		Peer Institu	tions	Public Institution	ns	Carnegie V Research		UNH	Peer Inst		Public Inst	·	Carnegie Resear	rch
Item wording or description	Variable name ^c	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
15. To what extent do	you agree or disa	agree w	ith the following s	tatements?														
a. I feel comfortable	sbmyself	1	Strongly disagree	4	1	77	2	95	2	314	2							
being myself at this		2	Disagree	26	10	481	9	449	10	1,614	8							
institution.		3	Agree	179	64	3,199	59	3,015	59	11,540	56	3.1	3.2	09	3.1	02	3.2 **	15
		4	Strongly agree	71	25	1,603	30	1,495	28	6,670	34						∇	
			Total	280	100	5,360	100	5,054	100	20,138	100							
b. I feel valued by this	sbvalued	1	Strongly disagree	10	4	248	5	207	5	736	4							
institution.		2	Disagree	62	23	1,235	23	1,056	22	3,748	19							
		3	Agree	167	58	3,054	57	2,960	58	11,485	56	2.8	2.8	.04	2.8	.01	2.9	12
		4	Strongly agree	43	15	816	15	818	15	4,141	21							
			Total	282	100	5,353	100	5,041	100	20,110	100							
c. I feel like part of the	sbcommunity	1	Strongly disagree	7	2		4	220	5	644	4							
community at this institution.		2	Disagree	75	27	1,009	19	953	20	3,336	17							
institution.		3	Agree	147	52	1	59	2,920	57	11,398	56	2.9	2.9	09	2.9	.00	3.0 **	18
		4	Strongly agree	53	18	1	18	949	17	4,741	24						∇	
			Total	282	100	- ,	100	5,042	100	20,119	100							
16. About how many h				_		_												
a. Preparing for class	tmprephrs	0	0 hrs	0	0		1	28	1	83	0							
(studying, reading, writing, doing	(Recoded version of tmprep created	3	1-5 hrs	28	10		7	561	11	1,875	9							
homework or lab	by NSSE. Values	0	6-10 hrs	62	23		18	1,163	24	4,138	20							
work, analyzing data,	are estimated	13	11-15 hrs	56	19	1	23	1,260	26	4,667	23	15.4	165 *	1.4	142 *	1.5	15.5	02
rehearsing, and other	number of hours	18	16-20 hrs 21-25 hrs	66	23		22 15	988 563	19	4,260 2,602	21 13	13.4	16.5 *	14	14.2 *	.15	15.5	02
academic activities)	per week.)	23 28	21-25 nrs 26-30 hrs	36 17	13		7	237	11 4	1,212	6		∇		Δ			
		33	More than 30 hrs	16	6		7	237	5	1,212	6							
		33	Total	281	100		100	5,035	100	20,063	100							
			10141	201	100	3,343	100	3,033	100	20,003	100							



First-Year Stu	dents					Frequen	cy Di	stributio	ns ^a				Sta		Comparis		ed with	
								Public		Carnegie V	/H			rour ji	ist-yeur studer	its compare	Carnegi	e VH
				UNH		Peer Institu	tions	Institution	ns	Research		UNH	Peer Inst	titutions	Public Inst	itutions	Resea	
Item wording	Variable			ONT		i cei ilistitu	10113	motitution	13	Nescure			i cei ilist	Effect	1 abile ilist	Effect	ricsca	Effect
or description	name ^c	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
b. Participating in co-	tmcocurrhrs	0	0 hrs	79	27	1,105	22	1,614	35	5,059	27							
curricular activities	(Recoded version	3	1-5 hrs	107	37	2,111	39	1,772	33	7,293	35							
(organizations, campus	of tmcocurr	8	6-10 hrs	45	16	975	18	772	14	3,646	18							
publications, student	created by NSSE.	13	11-15 hrs	17	6	559	11	432	9	2,092	10							
government, fraternity or sorority,	Values are estimated number	18	16-20 hrs	18	7	302	6	228	4	1,037	5	6.1	6.4	04	5.2 *	.14	6.0	.02
intercollegiate or	of hours per	23	21-25 hrs	10	4	182	3	111	2	521	3				Δ			
intramural sports, etc.)	week.)	28	26-30 hrs	3	1	48	1	41	1	184	1				_			
		33	More than 30 hrs	3	1	60	1	60	1	203	1							
			Total	282	100	5,342	100	5,030	100	20,035	100							
c. Working for pay	tmworkonhrs	0	0 hrs	207	74	3,943	74	3,846	77	15,709	79							
on campus	(Recoded version	3	1-5 hrs	18	6	323	6	267	5	610	3							
	of tmworkon	8	6-10 hrs	27	9	493	9	417	8	1,219	6							
	created by NSSE.	13	11-15 hrs	22	8	340	6	292	5	1,254	6							
	Values are	18	16-20 hrs	3	1	124	2	121	3	774	4	2.7	2.6	.01	2.4	.05	2.6	.01
	estimated number of hours per	23	21-25 hrs	1	0	87	2	52	1	326	2							
	week.)	28	26-30 hrs	2	1	16	0	13	0	64	0							
	,	33	More than 30 hrs	1	0	16	0	21	0	76	0							
			Total	281	100	5,342	100	5,029	100	20,032	100							
d. Working for pay	tmworkoffhrs	0	0 hrs	223	80	4,361	80	3,410	63	14,617	72							
off campus	(Recoded version	3	1-5 hrs	15	5	198	3	231	5	918	4							
	of tmworkoff	8	6-10 hrs	12	4	199	4	292	7	959	5							
	created by NSSE.	13	11-15 hrs	13	5	252	5	346	7	1,190	6							
	Values are	18	16-20 hrs	12	5	165	4	303	7	1,029	5	2.2	2.6	06	5.8 ***	39	4.2 ***	24
	estimated number of hours per	23	21-25 hrs	3	1	120	2	198	5	683	4				•		∇	
	week.)	28	26-30 hrs	0	0	22	1	114	3	304	2				•		•	
	,	33	More than 30 hrs	0	0	31	1	137	3	344	2							
			Total	278	100	5,348	100	5,031	100	20,044	100							
Estimated number of	tmworkhrs			, ,		- 7- 10		- 7										
hours working for pay	(Continuous																	
	(Continuous variable created											4.9	5.2	03	8.2 ***	30	6.8 ***	18
	by NSSE)														∇		∇	
	-2 /														•		•	



First-Year Stu	ıdents					Frequen	cy Di	stributio	ns ^a				Stat		Comparis		d with	
								Public		Carnegie \	/H						Carnegi	e VH
				UNH		Peer Institu	tions	Institutio	ns	Researcl	h	UNH	Peer Insti	tutions	Public Inst	itutions	Resea	rch
Item wording	Variable													Effect		Effect		Effect
or description	name ^c	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
e. Doing community	tmservicehrs	0	0 hrs	197	71	3,909	73	3,725	74	12,463	62							
service or volunteer	(Recoded version	3	1-5 hrs	62	21	906	18	858	17	5,214	26							
work	of tmservice	8	6-10 hrs	7	3	182	3	191	4	1,018	5							
	created by NSSE. Values are	13	11-15 hrs	7	2	167	3	130	3	682	3							
	estimated number	18	16-20 hrs	5	2	77	2	56	1	294	2	1.8	1.9	02	1.8	.01	2.4	11
	of hours per	23	21-25 hrs	2	1	74	1	35	1	241	1							
	week.)	28	26-30 hrs	0	0	12	0	10	0	45	0							
		33	More than 30 hrs	1	0	21	0	27	1	65	0							
			Total	281	100	5,348	100	5,032	100	20,022	100							
f. Relaxing and	tmrelaxhrs	0	0 hrs	4	2	79	2	93	2	305	2							
socializing (time with	(Recoded version	3	1-5 hrs	30	10	748	14	823	16	3,348	17							
friends, video games,	of tmrelax created	8	6-10 hrs	64	23	1,359	25	1,269	25	5,383	26							
TV or videos, keeping	by NSSE. Values	13	11-15 hrs	71	24	1,319	24	1,088	21	4,728	23							
up with friends online, etc.)	are estimated number of hours	18	16-20 hrs	56	20	922	17	812	16	3,099	16	14.9	13.5 **	.16	13.5 *	.15	12.9 ***	.24
cic.)	per week.)	23	21-25 hrs	21	7	443	9	394	8	1,410	7		Δ		Δ		Δ	
	per week.)	28	26-30 hrs	9	4	165	3	191	4	625	3		_		_		_	
		33	More than 30 hrs	26	10	311	6	361	8	1,114	6							
			Total	281	100	5,346	100	5,031	100	20,012	100							
g. Providing care for	tmcarehrs	0	0 hrs	249	89	4,532	84	3,991	77	16,462	82							
dependents (children,	(Recoded version	3	1-5 hrs	16	5	313	7	463	10	1,448	8							
parents, etc.)	of tmcare created	8	6-10 hrs	4	1	128	3	187	5	666	3							
	by NSSE. Values	13	11-15 hrs	5	2	172	3	145	3	614	3							
	are estimated	18	16-20 hrs	1	0	70	1	76	2	337	2	1.1	1.7 *	12	2.4 ***	21	1.9 **	14
	number of hours per week.)	23	21-25 hrs	3	1	81	2	57	1	250	1		∇	•	∇		∇	-
	рет шеек.)	28	26-30 hrs	0	0	11	0	20	0	57	0		*		*		*	
		33	More than 30 hrs	2	1	29	1	79	2	144	1							
			Total	280	100		100	5,018	100	19,978	100							



First-Year Stud	lents					Frequen	cy Di	stributio	ns ^a				Stat		Comparis			
								D. delia		C				Your fil	rst-year studen	ts compare		
				UNH		Peer Institut	ions	Public Institutio	20	Carnegie \ Researcl		UNH	Peer Inst	itutions	Public Insti	tutions	Carnegie Resea	
Item wording	Variable			UNIT		reel ilistitui	10113	ilistitutio	13	Nesearci		01111	reei iiist	Effect	rubiic iiisti	Effect	Nescal	Effect
or description	name ^c	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size e
h. Commuting to campus	tmcommutehrs	0	0 hrs	173	62	2,477	46	2,392	45	7,897	37							
(driving, walking, etc.)	(Recoded version	3	1-5 hrs	72	25	1,826	35	1,616	32	7,596	39							
	of tmcommute	8	6-10 hrs	12	4	550	10	574	12	2,375	13							
C	created by NSSE. Values are	13	11-15 hrs	11	4	253	5	209	5	1,103	6							
e	estimated number	18	16-20 hrs	8	3	129	2	114	3	513	3	2.6	3.4 *	15	3.8 ***	21	4.2 ***	28
	of hours per	23	21-25 hrs	3	1	72	1	52	1	284	1		∇		∇		∇	
	week.)	28	26-30 hrs	0	0	19	0	23	0	92	1							
		33	More than 30 hrs	2	1	25	0	49	1	170	1							
			Total	281	100	5,351	100	5,029	100	20,030	100							
17. Of the time you spend	d preparing for	class	in a typical 7-day	week, about h	ow n	nuch is on ass	signed	reading?										
	reading	1	Very little	41	15		13	556	11	3,683	19							
	Z .	2	Some	108	39		38	1,833	37	7,701	39							
		3	About half	73	25		27	1,445	28	5,144	25	2.6	2.6	08	2.7 *	14	2.4	.11
		4	Most	48	17		16	855	17	2,523	12		2.0	.00	▽		2	
		5	Almost all	11	4		6	325	6	893	4				•			
			Total	281	100		100	5,014	100	19,944	100							
-	tmreadinghrs					- 7				- 7-								
(Continuous variable o	areated by NSSE	Caloulat	ad as a proportion															
of tmprephrs based or												6.1	6.9 *	13	6.3	03	5.9	.04
	f=.50; Most=.75; A												∇					
	tmraadinahraaal	1	0.1	0	0	24	1	26	-	0.1								
	tmreadinghrscol	1	0 hrs	0	0	24	1	26	1	81	0							
	(Collapsed version of	2	More than zero, up to 5 hrs	148	54	2,409	47	2,580	52	11,092	56							
	tmreadinghrs		More than 5,															
C	created by NSSE.)	3	up to 10 hrs	82	29	1,767	33	1,514	30	5,624	28							
		4	More than 10,	27	8	573	10	493	9	1,679	8							
			up to 15 hrs	2,	Ü	373	10	175		1,075	O							
		5	More than 15,	15	5	296	5	200	4	810	4							
		5	11m to 20 has															
		3	up to 20 hrs More than 20															
		6	up to 20 hrs More than 20, up to 25 hrs	5	2	165	3	127	3	415	2							
		J	More than 20,	5	2	165 73	3	127 60	3	415 171	2							



First-Year Stud	lents					Frequen	cy Di	stributio	ns ^a				Stat		Compari		d with	
								Public		Carnegie V	/H			Tour jii	st-yeur studer	its compare	Carnegi	e VH
				UNH		Peer Institut	tions	Institution	าร	Research	1	UNH	Peer Inst		Public Inst		Resea	
Item wording	Variable		d											Effect		Effect		Effect . e
or description	name ^c		Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
18. How much has your	-	this inst					•	-			_	reas?						
a. Writing clearly and	pgwrite	1	Very little	21	8	407	9	397	8	1,645	9							
effectively		2	Some	99	35	· ·	30	1,470	29	5,651	28							
		3	Quite a bit	117	43	2,423	44	2,250	45	8,504	42	2.6	2.7	08	2.7 *	13	2.7 *	14
		4	Very much	41	14	977	17	900	18	4,174	21				∇		∇	
			Total	278	100	5,338	100	5,017	100	19,974	100							
b. Speaking clearly and	pgspeak	1	Very little	42	16		14	695	14	2,330	12							
effectively		2	Some	107	38	· ·	35	1,725	34	6,283	32							
		3	Quite a bit	96	35	· ·	36	1,791	36	7,450	37	2.4	2.5 *	12	2.5 *	13	2.6 ***	22
		4	Very much	31	12	836	16	791	16	3,873	19		∇		∇		∇	
			Total	276	100		100	5,002	100	19,936	100							
c. Thinking critically and	pgthink	1	Very little	12	5	134	3	163	4	491	3							
analytically		2	Some	61	23	1,144	21	1,152	23	3,828	19							
		3	Quite a bit	136	48	2,511	47	2,345	46	8,993	44	2.9	3.0 *	14	3.0	05	3.1 ***	22
		4	Very much	67	24	1,532	29	1,344	27	6,624	34		∇				∇	
			Total	276	100	5,321	100	5,004	100	19,936	100							
d. Analyzing numerical	pganalyze	1	Very little	39	14	579	10	556	11	1,880	9							
and statistical information		2	Some	79	28	1,511	29	1,652	35	5,410	27							
information		3	Quite a bit	106	37	2,058	38	1,863	36	7,692	38	2.6	2.7	08	2.6	.05	2.8 **	16
		4	Very much	53	21	1,169	22	932	18	4,946	25						∇	
			Total	277	100	5,317	100	5,003	100	19,928	100							
e. Acquiring job- or	pgwork	1	Very little	52	19	833	15	777	16	2,407	13							
work-related knowledge and skills		2	Some	100	36	1,849	35	1,781	37	6,242	31							
knowledge and skills		3	Quite a bit	81	30	1,820	34	1,696	33	7,145	35	2.4	2.5	11	2.5	06	2.6 ***	24
		4	Very much	43	15	816	16	750	15	4,143	21						∇	
			Total	276	100	5,318	100	5,004	100	19,937	100							
f. Working effectively	pgothers	1	Very little	16	6	386	8	401	9	1,147	6							
with others		2	Some	95	34	1,575	29	1,560	32	5,357	28							
		3	Quite a bit	120	43	2,273	43	2,066	40	8,427	41	2.7	2.8	07	2.7	.02	2.8 **	16
		4	Very much	47	17	1,090	21	974	19	4,994	25						∇	
			Total	278	100	5,324	100	5,001	100	19,925	100							



First-Year Stud	dents					Frequen	cy Di	stributio	ns ^a				Stati		Comparis			
								Public		Carnegie V	/H			Your fi	rst-year studen	ts compare	d with Carnegie	e VH
				UNH		Peer Institu	tions	Institutio	ns	Research	1	UNH	Peer Insti		Public Inst		Resea	
Item wording	Variable c	Malana	d Daniel and the second	C1	0/	G1	0/	Ćt	0/	Count	0/			Effect size ^e		Effect size ^e		Effect
g. Developing or	name ^c pgvalues	vaiues	Response options	Count 41	15		% 12	Count 578	12	2,042	<u>%</u> 11	Mean	Mean	size	Mean	size	Mean	size ^e
clarifying a personal	pgvalues	2	Very little Some	97	36		32	1,594	32	5,802	29							
code of values and		3	Quite a bit	95	33		39	1,973	39	7,743	38	2.5	2.6	12	2.6	12	2.7 ***	23
ethics		4	Very much	44	15	,	17	858	16	4,328	22	2.3	2.0	12	2.0	12	∇	23
		7	Total	277	100		100	5,003	100	19,915	100						V	
h. Understanding people	pgdiverse	1	Very little	49	18		8	356	8	1,370	7							
of other backgrounds	pgarrense	2	Some	97	35		29	1,382	29	5,248	27							
(economic,		3	Quite a bit	87	31		41	2,074	40	8,015	39	2.4	2.8 ***	37	2.8 ***	38	2.8 ***	44
racial/ethnic, political, religious, nationality,		4	Very much	44	16	· ·	22	1,188	23	5,288	26		▼	.57	▼	.50	V	
etc.)			Total	277	100	· ·	100	5,000	100	19,921	100		'		•		•	
i. Solving complex real-	pgprobsolve	1	Very little	33	13	·	9	512	11	1,811	10							
world problems	101	2	Some	104	36	1,805	34	1,734	35	6,188	31							
		3	Quite a bit	103	38	2,034	38	1,880	36	7,581	37	2.5	2.7 **	17	2.6	09	2.7 ***	22
		4	Very much	37	13	984	19	880	17	4,374	22		∇				∇	
			Total	277	100	5,325	100	5,006	100	19,954	100		·				•	
j. Being an informed and	pgcitizen	1	Very little	40	15	519	11	524	11	2,115	11							
active citizen		2	Some	106	39	1,805	34	1,733	35	6,377	32							
		3	Quite a bit	87	30	2,063	38	1,863	36	7,322	36	2.5	2.6 **	17	2.6 *	13	2.7 ***	20
		4	Very much	44	16	953	17	896	17	4,184	21		∇		∇		∇	
			Total	277	100	5,340	100	5,016	100	19,998	100							
19. How would you eval	uate your enti	re educa	ational experience	at this institu	tion?													
·	evalexp	1	Poor	7	3		2	121	3	389	2							
		2	Fair	53	19	862	17	946	22	3,047	16							
		3	Good	156	55	3,122	58	2,915	57	10,819	52	3.0	3.0	09	2.9	.07	3.1 **	17
		4	Excellent	63	22	1,273	24	1,057	19	5,837	30						∇	
			Total	279	100	5,352	100	5,039	100	20,092	100							
20. If you could start ove	er again, woul	d you g	o to the same instit	ution you are	now	attending?												
	sameinst	1	Definitely no	9	4	145	3	199	4	575	3							
		2	Probably no	48	17	773	14	821	17	2,504	12							
		3	Probably yes	143	52	2,829	52	2,538	50	9,474	46	3.0	3.1	10	3.0	.02	3.2 ***	21
		4	Definitely yes	78	27	1,614	31	1,490	28	7,640	38						∇	
			Total	278	100	5,361	100	5,048	100	20,193	100						•	



First-Year St	udents				Frequen	cy Di	stributio	ns ^a				Stat		Compari		d with	
			UNH		Peer Institut	ions	Public Institution	ns	Carnegie V Research		UNH	Peer Inst		Public Ins	·	Carneg Resea	
Item wording or description	Variable name ^c	Values ^d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
21. Do you intend to 1	return to this insti	tution next year?f															
	returnexp	No	10	4	189	4	232	5	668	3							
(Means indicat	e the percentage who	Yes	246	88	4,808	89	4,438	87	18,427	91	88%	89%	05	87%	.03	91%	09
	responded "Yes.")	Not sure	25	8	369	7	391	8	1,094	6							
		Total	281	100	5,366	100	5,061	100	20,189	100							



Seniors	ors					Frequen	cy Di	stributio	ns ^a				Stat		Comparis		h	
				UNH		Peer Institut	ions	Public Institution	าร	Carnegie V Research		UNH	Peer Insti		Public Insti		Carnegie Resea	
Item wording	Variable			ONT		i cei ilistitui	.10113	mstitution	13	rescurer			i cei ilisti	Effect	T done mist	Effect	Nescai	Effect
or description	name ^c	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
1. During the current sci	hool year, abo	ut how	often have you don	e the followi	ng?													
a. Asked questions or	askquest	1	Never	10	3	138	3	163	3	1,000	4							
contributed to course		2	Sometimes	95	27	1,676	33	1,722	27	9,270	31							
discussions in other		3	Often	130	37	1,630	32	2,172	34	9,969	32	3.0	2.9	.08	3.0	04	2.9	.07
ways		4	Very often	126	33	1,656	32	2,347	36	10,117	33							
			Total	361	100	5,100	100	6,404	100	30,356	100							
b. Asked another student	CLaskhelp	1	Never	36	11	576	12	1,030	17	3,549	12							
to help you understand		2	Sometimes	134	37	2,139	42	2,785	44	12,171	41							
course material		3	Often	114	32	1,493	29	1,623	24	8,684	28	2.6	2.5 *	.13	2.3 ***	.30	2.5	.10
		4	Very often	76	21	867	17	951	14	5,864	19		Δ		Δ			
			Total	360	100	5,075	100	6,389	100	30,268	100							
c. Explained course	CLexplain	1	Never	13	4	269	5	563	10	1,853	6							
material to one or		2	Sometimes	119	32	1,950	38	2,492	39	11,084	37							
more students		3	Often	150	42	1,774	35	2,068	32	10,621	35	2.8	2.7	.10	2.6 ***	.26	2.7 *	.11
		4	Very often	79	22	1,075	22	1,246	18	6,634	22				Δ		Δ	
			Total	361	100	5,068	100	6,369	100	30,192	100							
d. Prepared for exams by	CLstudy	1	Never	62	18	918	20	1,528	26	5,614	20							
discussing or working		2	Sometimes	136	37	1,835	35	2,303	37	10,609	36							
through course material with other		3	Often	90	25	1,381	26	1,545	23	8,102	26	2.5	2.4	.02	2.2 ***	.21	2.4	.02
students		4	Very often	72	19	915	18	973	14	5,690	19				Δ			
			Total	360	100	5,049	100	6,349	100	30,015	100							
e. Worked with other	CLproject	1	Never	10	3	209	5	520	10	1,800	6							
students on course		2	Sometimes	82	23	1,356	27	2,011	33	8,237	28							
projects or assignments		3	Often	145	41	1,842	36	2,208	34	10,624	35	3.1	3.0 *	.12	2.7 ***	.38	2.9 ***	.17
		4	Very often	121	34	1,615	32	1,572	24	9,225	31		Δ				Δ	
			Total	358	100	5,022	100	6,311	100	29,886	100							
f. Given a course	present	1	Never	30	9	390	9	688	12	3,256	12							
presentation		2	Sometimes	112	31	1,910	38	2,453	39	11,185	38							
		3	Often	123	36	1,625	32	1,944	31	9,035	30	2.8	2.7	.11	2.5 ***	.24	2.6 ***	.18
		4	Very often	95	25	1,092	21	1,222	18	6,386	21				Δ		Δ	
			Total	360	100	5,017	100	6,307	100	29,862	100							



Seniors						Frequen	cy Di	stributio	ns ^a				Stat		Comparis		_	
								Public		Carnegie V					our seniors con	•	Carnegi	
				UNH		Peer Institut	ions	Institution	ıs	Research	1	UNH	Peer Insti		Public Inst		Resea	
Item wording	Variable		d =											Effect		Effect		Effect
or description	name ^c		d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
2. During the current scl	-		-															
Combined ideas from different courses when	RIintegrate	1	Never	6	2		3	242	5	995	4							
completing assignments		2	Sometimes	88	24	· '	28	1,642	27	7,634	27	2.0						
completing assignments		3	Often	151	43	· · · · ·	41	2,564	41	11,896	40	3.0	2.9 *	.12	2.9 **	.14	3.0	.09
		4	Very often	112	31	· '	28	1,804	27	9,024	30		Δ		Δ			
			Total	357	100	4,976	100	6,252	100	29,549	100							
b. Connected your	RIsocietal	1	Never	23	7	288	7	325	6	2,094	8							
learning to societal problems or issues		2	Sometimes	98	28	1,487	31	1,739	30	9,194	32							
problems of issues		3	Often	130	37	1,751	34	2,256	36	10,389	34	2.9	2.8	.06	2.9	01	2.8 *	.11
		4	Very often	105	28	1,419	27	1,895	28	7,686	25						Δ	
			Total	356	100	4,945	100	6,215	100	29,363	100							
c. Included diverse	RIdiverse	1	Never	46	14	444	11	542	10	3,608	14							
perspectives (political,		2	Sometimes	116	33	1,573	32	1,848	31	9,243	32							
religious, racial/ethnic, gender, etc.) in course		3	Often	112	33	1,679	33	2,141	34	9,193	30	2.6	2.7	10	2.7 **	16	2.6	03
discussions or		4	Very often	82	21	1,229	24	1,658	25	7,125	23				∇			
assignments			Total	356	100	4,925	100	6,189	100	29,169	100							
d. Examined the	RIownview	1	Never	25	7	227	5	278	5	1,374	5							
strengths and		2	Sometimes	103	29	1,400	29	1,661	27	8,278	29							
weaknesses of your		3	Often	160	45	2,150	43	2,721	45	12,397	42	2.8	2.8	09	2.9 *	14	2.8	10
own views on a topic or issue		4	Very often	67	19	1,114	22	1,487	23	6,862	23				∇			
or issue			Total	355	100	4,891	100	6,147	100	28,911	100				,			
e. Tried to better	RIperspect	1	Never	16	5	130	3	158	3	919	4							
understand someone		2	Sometimes	83	24	1,196	26	1,426	24	6,799	25							
else's views by		3	Often	165	47	2,194	45	2,744	45	12,659	44	2.9	2.9	06	3.0 *	12	3.0	08
imagining how an issue looks from their		4	Very often	89	24	1,311	26	1,759	28	8,103	28				∇			
perspective			Total	353	100	4,831	100	6,087	100	28,480	100				•			
f. Learned something	RInewview	1	Never	6	2		3	141	3	593	2							
that changed the way		2	Sometimes	75	23		26	1,495	25	6,941	25							
you understand an		3	Often	174	49	· · · · ·	42	2,652	44	12,480	44	3.0	3.0	.04	3.0	.03	3.0	.02
issue or concept		4	Very often	92	26	· · · · ·	28	1,716	28	8,078	28	2.0	5.0	.01	5.0	.55	2.0	.02
		·	Total	347	100	· '	100	6,004	100	28,092	100							
			10.01	347	100	7,701	100	0,004	100	20,072	100							



Seniors	niors					Frequen	cy Di	stributio	ns ^a				Stati		Compari our seniors co		h	
				UNH		Peer Institut	ions	Public Institution	าร	Carnegie V Research		UNH	Peer Instit		Public Inst		Carnegie Resear	
Item wording	Variable			01111		i cei ilistitu	.10113	matication	-	Researci	·	-	r cer matie	Effect	T done ma	Effect	Resear	Effect
or description	name ^c	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
g. Connected ideas from	RIconnect	1	Never	2	0	50	1	72	1	279	1							
your courses to your		2	Sometimes	42	12	712	16	854	15	4,190	15							
prior experiences and knowledge		3	Often	157	47	2,167	46	2,693	46	12,672	45	3.3	3.2	.10	3.2	.08	3.2	.09
knowiedge		4	Very often	139	40	1,793	37	2,332	38	10,662	38							
			Total	340	100	4,722	100	5,951	100	27,803	100							
3. During the current sc	hool year, abo	ut how	often have you don	e the followi	ng?													
a. Talked about career	SFcareer	1	Never	47	14	746	17	876	16	4,559	18							
plans with a faculty		2	Sometimes	122	35	2,043	43	2,342	40	11,273	41							
member		3	Often	91	27	1,130	23	1,486	24	6,643	23	2.6	2.4 ***	.22	2.5	.11	2.4 ***	.20
		4	Very often	83	24	800	16	1,241	21	5,285	18		Δ				Δ	
			Total	343	100	4,719	100	5,945	100	27,760	100							
b. Worked with a faculty	SFotherwork	1	Never	111	34	1,731	38	2,366	41	10,564	40							
member on activities		2	Sometimes	111	32	1,555	32	1,804	30	8,711	31							
other than coursework (committees, student		3	Often	63	19	829	17	972	16	4,842	17	2.2	2.0	.12	2.0 **	.17	2.0 **	.15
groups, etc.)		4	Very often	57	16	588	12	766	13	3,509	12				Δ		Δ	
8 1 / /			Total	342	100	4,703	100	5,908	100	27,626	100							
c. Discussed course	SFdiscuss	1	Never	77	22	1,093	24	1,516	27	6,960	27							
topics, ideas, or		2	Sometimes	140	41	2,053	43	2,393	41	11,355	41							
concepts with a faculty member outside of		3	Often	75	23	987	21	1,233	20	5,763	20	2.3	2.2	.08	2.2	.11	2.2 *	.11
class		4	Very often	49	14	538	12	735	12	3,332	12						Δ	
			Total	341	100	4,671	100	5,877	100	27,410	100							
d. Discussed your	SFperform	1	Never	75	21	1,220	27	1,243	22	6,919	27							-
academic performance		2	Sometimes	159	48	2,100	44	2,580	43	11,884	43							
with a faculty member		3	Often	67	19	897	20	1,348	23	5,590	20	2.2	2.1	.07	2.2	06	2.1	.06
		4	Very often	40	11	464	10	706	12	3,025	11							
			Total	341	100	4,681	100	5,877	100	27,418	100							
4. During the current sc	hool year, how	much l	nas your coursewo	rk emphasize	d the	following?												_
a. Memorizing course	memorize	1	Very little	29	8	413	9	520	9	1,960	7							
material		2	Some	100	30	1,467	31	1,958	34	7,986	29							
		3	Quite a bit	131	39	1,728	37	2,195	37	10,662	39	2.8	2.7	.05	2.7 *	.12	2.8	04
		4	Very much	79	23	1,047	22	1,167	19	6,635	24				Δ			
			Total	339	100	4,655	100	5,840	100	27,243	100							



Seniors						Frequen	cy Di	stributio	ns ^a				Sta		Compari		h	
				UNH		Peer Institu	tions	Public Institution	ns	Carnegie V Research		UNH	Peer Inst		Public Ins		Carneg Resea	
Item wording	Variable													Effect		Effect		Effect
or description	name ^c	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
b. Applying facts,	HOapply	1	Very little	8	3	127	3	189	4	732	3							
theories, or methods to practical problems or		2	Some	71	21	903	20	1,192	22	5,208	19							
new situations		3	Quite a bit	154	45	2,142	45	2,690	46	12,103	44	3.0	3.1	02	3.0	.07	3.1	05
		4	Very much	104	31	1,466	32	1,751	29	9,040	34							
			Total	337	100	4,638	100	5,822	100	27,083	100							
c. Analyzing an idea,	HOanalyze	1	Very little	11	4	127	3	174	3	861	3							
experience, or line of		2	Some	65	18	959	22	1,293	24	5,562	21							
reasoning in depth by examining its parts		3	Quite a bit	148	45	2,043	43	2,541	43	11,658	43	3.1	3.0	.03	3.0	.08	3.1	.01
enamining no parto		4	Very much	112	32	1,471	32	1,755	30	8,806	33							
			Total	336	100	4,600	100	5,763	100	26,887	100							
d. Evaluating a point of	HOevaluate	1	Very little	16	5	224	6	227	5	1,529	7							
view, decision, or		2	Some	91	27	1,082	24	1,293	23	6,534	25							
information source		3	Quite a bit	124	39	1,936	41	2,497	43	10,907	40	2.9	2.9	02	3.0	07	2.9	.00
		4	Very much	102	29	1,333	29	1,721	29	7,791	29							
			Total	333	100	4,575	100	5,738	100	26,761	100							
e. Forming a new idea or	HOform	1	Very little	8	3	159	4	176	3	1,023	4							
understanding from		2	Some	79	24	1,049	24	1,278	23	5,999	23							
various pieces of information		3	Quite a bit	144	43	2,059	44	2,633	45	11,661	43	3.0	3.0	.05	3.0	.02	3.0	.03
mormation		4	Very much	104	30	1,289	28	1,630	28	7,926	29							
			Total	335	100	4,556	100	5,717	100	26,609	100							
5. During the current sc	hool year, to v	hat ext	ent have your insti	ructors done	the fo	llowing?												
a. Clearly explained	ETgoals	1	Very little	2	0	80	2	117	2	483	2							
course goals and	_	2	Some	56	17	832	19	974	17	4,738	18							
requirements		3	Quite a bit	162	49	2,169	46	2,573	45	11,876	44	3.2	3.1	.07	3.1	.01	3.1	.02
		4	Very much	111	33	1,452	33	2,018	36	9,350	36							
			Total	331	100	4,533	100	5,682	100	26,447	100							
b. Taught course sessions	ETorganize	1	Very little	7	2	112	3	213	4	891	4							
in an organized way	-	2	Some	77	24	949	21	1,097	19	5,202	20							
		3	Quite a bit	147	43	2,162	47	2,512	43	11,929	45	3.0	3.0	.00	3.1	04	3.0	03
		4	Very much	100	31	1,294	29	1,835	33	8,340	32							
			Total	331	100	4,517	100	5,657	100	26,362	100							



Seniors						Frequen	cy Di	stributio	ns ^a				Sta		Compari		1	
								Public		Carnegie V	/H					•	Carneg	ie VH
				UNH		Peer Institut	ions	Institution	าร	Research		UNH	Peer Ins	titutions	Public Inst	titutions	Resea	
Item wording	Variable													Effect		Effect		Effect
or description	name ^c	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
c. Used examples or	ETexample	1	Very little	9	3	103	3	193	3	745	3							
illustrations to explain		2	Some	52	16	900	20	1,155	21	5,125	19							
difficult points		3	Quite a bit	169	51	1,992	43	2,318	40	11,022	41	3.1	3.1	.02	3.1	.03	3.1	.00
		4	Very much	101	31	1,518	34	1,990	35	9,410	36							
			Total	331	100	4,513	100	5,656	100	26,302	100							
d. Provided feedback on	ETdraftfb	1	Very little	34	11	433	10	463	8	2,426	10							
a draft or work in		2	Some	105	32	1,455	32	1,624	29	7,573	29							
progress		3	Quite a bit	113	34	1,636	36	1,969	34	9,128	34	2.7	2.7	01	2.8 *	14	2.8	09
		4	Very much	77	23	981	22	1,585	29	7,119	27				∇			
			Total	329	100	4,505	100	5,641	100	26,246	100				•			
e. Provided prompt and	ETfeedback	1	Very little	22	7	367	9	403	8	2,036	8							
detailed feedback on		2	Some	113	33	1,489	32	1,648	29	8,011	31							
tests or completed		3	Quite a bit	123	38	1,753	39	2,184	38	9,828	37	2.7	2.7	.04	2.8	08	2.8	03
assignments		4	Very much	69	22	875	20	1,381	25	6,253	24	2.1	2.7	.04	2.0	00	2.0	03
			Total	327	100	4,484	100	5,616	100	26,128	100							
f. Explained in advance	etcriteria	1	Very little	10	4	147	4	197	4	810	3							
the criteria for	Cicricia	2	Some	73	22	1,114	24	1,200	21	5,785	22							
successfully		3	Quite a bit	160	50	2,017	45	2,354	41	11,203	43	3.0	3.0	.01	3.0	10	3.0	08
completing your		4	Very much	84	25	1,196	27	1,837	34	8,206	32	5.0	3.0	.01	3.0	10	3.0	08
assignments		4	Total	327	100	4,474	100	5,588	100	26,004	100							
g. Reviewed and	etreview	1	Very little	5	2		3	182	3	686	3							
summarized key ideas	etreview	2	Some	70	22	935	22	1,091	20	5,351	21							
or concepts		_						,				2.0	• •					
		3	Quite a bit	152	47	2,103	45	2,473	43	11,696	45	3.0	3.0	.02	3.1	03	3.1	02
		4	Very much	98	30	1,293	30	1,827	33	8,203	32							
. 			Total	325	100	4,460	100	5,573	100	25,936	100							
h. Taught in a way that	etprefer	1	Very little	24	7		7	378	7	1,808	7							
aligns with how you prefer to learn		2	Some	107	33	1,473	32	1,729	31	8,366	32							
L		3	Quite a bit	137	43	1,891	42	2,230	39	10,287	39	2.7	2.7	03	2.8	08	2.7	04
		4	Very much	57	18	820	19	1,225	23	5,426	21							
			Total	325	100	4,452	100	5,562	100	25,887	100							



Seniors						Frequen	cy Di	stributio	ns ^a				Stat		Comparis		'n	
				UNH		Peer Institut	tions	Public Institution	าร	Carnegie V Research		UNH	Peer Inst		Public Inst	·	Carnegie Resear	
Item wording	Variable													Effect		Effect		Effect
or description	name ^c	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
i. Enabled you to	etdemonstrate	1	Very little	7	2	113	3	176	4	689	3							
demonstrate your		2	Some	55	17	862	19	963	18	4,559	18							
learning through		3	Quite a bit	147	45	2,016	45	2,454	43	11,365	44	3.1	3.1	.06	3.1	.05	3.1	.02
quizzes, assignments, and other activities		4	Very much	116	36	1,451	33	1,958	35	9,239	36							
and other detivities			Total	325	100	4,442	100	5,551	100	25,852	100							
5. During the current s	school year, abou	ut how	often have vou don	e the following	1g?													
a. Reached conclusions	QRconclude	1	Never	30	9	394	9	629	11	2,360	9							
based on your own		2	Sometimes	100	30	1,446	33	1,930	34	8,275	32							
analysis of numerical		3	Often	116	37	1,608	36	1,886	34	9,394	37	2.8	2.7	.06	2.6 *	.14	2.7	.04
information (numbers,		4	Very often	77	24	937	22	1,053	20	5,473	22				Δ			
graphs, statistics, etc.)			Total	323	100	4,385	100	5,498	100	25,502	100							
b. Used numerical	QRproblem	1	Never	52	16	594	14	851	16	3,964	16							
information to examine		2	Sometimes	101	31	1,528	35	1,986	36	8,872	34							
a real-world problem		3	Often	112	35	1,400	31	1,654	30	7,838	31	2.5	2.6	.00	2.5	.05	2.5	.02
or issue		4	Very often	58	18	848	19	980	18	4,725	19							
(unemployment, climate change, public			Total	323	100	4,370	100	5,471	100	25,399	100							
health, etc.)						.,.,		-,										
c. Evaluated what others	QRevaluate	1	Never	44	13	467	11	805	15	3,339	13							
have concluded from		2	Sometimes	107	32	1,541	36	2,041	38	9,113	35							
numerical information		3	Often	113	38	1,533	35	1,706	31	8,472	34	2.6	2.6	03	2.5	.10	2.6	.02
		4	Very often	55	16	804	18	892	16	4,357	18							
			Total	319	100	4,345	100	5,444	100	25,281	100							
. During the current s	school year, abou	ut how	many papers, repo	rts, or other	writir	ng tasks of th	e follo	wing length	s have	you been a	ssigne	d? (Include those	e not yet co	mpleted.)			
a. Up to 5 pages	wrshortnum	0	None	16	5	214	5	327	6	1,924	8							
	(Recoded version	1.5	1-2	56	17	703	17	884	16	5,133	21							
	of wrshort created	4	3-5	72	23	1,248	28	1,541	28	7,141	28							
	by NSSE. Values	8	6-10	81	26	1,012	23	1,248	23	5,223	20	8.5	7.8	.11	7.9	.09	7.0 ***	.23
	are estimated number of papers,	13	11-15	29	8	551	12	623	11	2,677	10						Δ	
	reports, etc.)	18	16-20	27	8	281	6	353	6	1,307	5							
	• , .,	23	More than 20	37	12	327	8	456	9	1,830	7							
			Total	318	100	4,336	100	5,432	100	25,235	100							



Seniors						Frequen	cy Di	stributio	ns ^a				Stati		Comparis			
				UNH		Peer Institut	tions	Public Institution	าร	Carnegie V Research		UNH	Peer Instit	tutions	our seniors con	tutions	Carnegie Resear	rch
Item wording	Variable		d =		24		21							Effect . e		Effect		Effect
b. Between 6 and 10	name ^c wrmednum	Values 0	Response options None	Count 66	22	Count 973	23	1,235	23	7,341	30	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
pages	(Recoded version	1.5	1-2	117	36		34	1,786	33	8,282	32							
1 0	of wrmed created	4	3-5	75	23	1,066	25	1,369	26	5,286	21							
	by NSSE. Values	8	6-10	38	12		11	628	12	2,491	10	3.5	3.6	01	3.7	03	3.2	.07
	are estimated	13	11-15	14	4	196	4	225	4	1,007	4	5. 5	3.0	01	3.7	03	3.2	.07
	number of papers,	18	16-20	5	1	64	2	83	2	318	1							
	reports, etc.)	23	More than 20	3	1	72	2	93	2	420	2							
		23	Total	318	100	4,321	100	5,419	100	25,145	100							
c. 11 pages or more	wrlongnum	0	None	138	44	1,898	43	2,490	46	13,185	53							
c. 11 pages of more	(Recoded version	1.5	1-2	117	36		37	1,896	35	7,532	29							
	of wrlong created	4	3-5	41	12	· ·	12	577	10	2,359	9							
	by NSSE. Values	8	6-10	10	4	169	4	233	4	989	4	1.9	2.1	0.5	2.0	0.4	1.0	00
	are estimated	13	11-15	5	1	97	2	126	3	631	3	1.9	2.1	05	2.0	04	1.9	.00
	number of papers,				1				3									
	reports, etc.)	18	16-20	3	1	28	1	42	1	187	1							
		23	More than 20	2	1	55	1	63	1	329	1							
			Total	316	100	4,329	100	5,427	100	25,212	100							
Estimated number of assigned pages of student writing.	wrpages (Continuous variab NSSE from wrshort		ded and summed by I, and wrlong. Values									82.4	83.0	01	83.4	01	75.1	.07
	are estimated page:	s of assi	gned writing.)															
8. During the current	school year, abou	t how	often have you had	discussions	with _]	people from	the foll	owing grou	ıps?									
a. People of races or	DDrace	1	Never	27	9	155	4	284	5	840	4							
ethnicities other than		2	Sometimes	129	40	1,044	25	1,455	27	5,356	21							
your own		3	Often	88	28	1,393	32	1,759	32	8,273	33	2.7	3.1 ***	45	3.0 ***	33	3.1 ***	54
		4	Very often	73	24	1,732	40	1,914	35	10,686	42		▼		▼		•	
			Total	317	100	4,324	100	5,412	100	25,155	100							
b. People from economic	DDeconomic	1	Never	15	5	135	4	238	5	794	4							
backgrounds other		2	Sometimes	94	30	1,032	25	1,345	25	5,234	21							
than your own		3	Often	121	38	1,642	37	2,063	38	9,251	36	2.9	3.0 **	16	3.0	10	3.1 ***	26
		4	Very often	87	28	1,513	34	1,760	32	9,829	39		∇				∇	
			Total	317	100	4,322	100	5,406	100	25,108	100						•	



Seniors						Frequen	cy Di	stributio	ns ^a				Stati		Comparis		1	
				UNH		Peer Institu	tions	Public Institution	ns	Carnegie V Research		UNH	Peer Instit		Public Insti	-	Carnegie Resear	
Item wording	Variable			01111						110000101				Effect		Effect	1100001	Effect
or description	name ^c	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size e	Mean	size ^e	Mean	size e
c. People with religious	DDreligion	1	Never	26	9	209	5	372	7	1,214	5							
beliefs other than your		2	Sometimes	127	39	1,237	29	1,624	30	6,312	25							
own		3	Often	97	30	1,486	33	1,799	33	8,351	33	2.6	2.9 ***	31	2.8 ***	22	3.0 ***	40
		4	Very often	67	22	1,385	32	1,602	30	9,208	37		V		∇		•	
			Total	317	100	4,317	100	5,397	100	25,085	100				·			
d. People with political	DDpolitical	1	Never	19	6	413	10	523	10	1,620	7							
views other than your		2	Sometimes	129	39	1,891	42	2,066	36	7,886	31							
own		3	Often	95	30	1,068	25	1,459	27	7,739	30	2.7	2.6	.10	2.7	.02	2.9 *	15
		4	Very often	74	24	941	24	1,352	26	7,842	31						∇	
			Total	317	100	4,313	100	5,400	100	25,087	100						*	
e. People with sexual	ddsexorient	1	Never	15	5	183	5	333	7	1,623	7							
orientations other than		2	Sometimes	92	31	1,035	26	1,391	28	6,713	28							
your own		3	Often	113	34	1,499	33	1,811	32	7,918	31	2.9	3.0 *	14	2.9	05	2.9	04
		4	Very often	97	29	1,601	36	1,869	33	8,824	34	2.7	∇	14	2.7	03	2.7	04
		•	Total	317	100	4,318	100	5,404	100	25,078	100		٧					
f. People from countries	ddcountry	1	Never	56	17	221	5	524	10	1,687	7							
other than your own	ddeodnary	2	Sometimes	147	47	1,397	32	2,113	39	8,873	34							
		3	Often	67	22	1,295	30	1,441	26	7,190	29	2.3	2.9 ***	59	2.7 ***	33	2.8 ***	51
		4	Very often	46	15	1,407	33	1,328	25	7,349	30	2.5	₹.9	39	₹.,	33	₹	51
		7	Total	316	100	4,320	100	5,406	100	25,099	100		•		•		•	
9. During the current sc	haal waan aha	ut have				1,520	100	2,.00	100	20,000								
a. Identified key	LSreading	ut now	Never	13	ng:	140	4	168	4	825	4							
information from	Listeading	2	Sometimes	57		847	21	1,055	20		22							
reading assignments		3	Often	130	18 43	1,821	42	2,279	42	5,469	42	2.1	• •				• •	
						· ·		,		10,617		3.1	3.0	.04	3.1	.01	3.0	.07
		4	Very often	112	35	1,483	33	1,888	34	8,020	32							
			Total	312	100	4,291	100	5,390	100	24,931	100							
b. Reviewed your notes after class	LSnotes	1	Never	31	10		8	388	8	1,610	7							
atici ciass		2	Sometimes	101	32	1,427	33	1,656	31	7,357	30	2.5						
		3	Often	101	33	1,397	32	1,813	33	8,514	34	2.7	2.8	04	2.8	10	2.9 *	14
		4	Very often	79	25	1,137	27	1,532	28	7,441	29						∇	
			Total	312	100	4,293	100	5,389	100	24,922	100							



					Frequen	cy Di	stributio	ns°				Stat		Comparis		h	
					Daniel and the		Public		Carnegie V		UNH	D l l				Carnegie	
	Mariable		UNH		Peer Institu	tions	Institutio	15	Research	1	UNH	Peer Inst		Public Insti		Resear	
Item wording or description	Variable name ^c	Values ^d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
c. Summarized what you	LSsummary	1 Never	17	5		7	295	6	1,335	6	Wiedii	Wicum	3120	ivicuii	3120	Wicum	3120
learned in class or	,	2 Sometimes	96	31	1,297	31	1,517	28	6,985	28							
from course materials		3 Often	124	40		38	2,106	39	9,654	39	2.8	2.8	.02	2.9	05	2.9	06
		4 Very often	76	24	1,069	25	1,462	27	6,940	27							
		Total	313	100	4,286	100	5,380	100	24,914	100							
10. During the current	school year, to	what extent have your cou	rses challeng	ed yo	ou to do your	best v	vork?										
Ü	challenge	1 Not at all	2	1	43	1	69	1	248	1							
		2	5	2	63	2	88	2	399	2							
		3	17	6	252	6	307	6	1,322	5							
		4	35	11	603	14	682	13	3,019	12	5.3	5.2	.08	5.3	.00	5.4	04
		5	107	35	1,577	36	1,719	31	7,801	31							
		6	86	27	1,036	24	1,273	23	6,241	25							
		7 Very much	58	19	693	17	1,205	23	5,722	23							
		Total	310	100	4,267	100	5,343	100	24,752	100							
11. Which of the follow	ing have you do	one while in college or do y	ou plan to d	o befo	re you grad	uate? f											
a. Participate in an	intern	Have not decided	16	5	251	6	493	10	1,896	8							
internship, co-op, field	(Means indicate	Do not plan to do	43	14	608	14	900	18	3,541	15							
experience, student	the percentage	Plan to do	51	17	714	17	970	19	5,596	23	63%	63%	.01	53% ***	.21	54% **	.19
teaching, or clinical placement	who responded "Done or in	Done or in progress	199	63	2,698	63	2,979	53	13,725	54				Δ		Δ	
placement	progress.")	Total	309	100	4,271	100	5,342	100	24,758	100				_		_	
b. Hold a formal	leader	Have not decided	18	6	285	7	628	12	2,404	10							
leadership role in a	(Means indicate	Do not plan to do	112	37	1,697	41	2,590	50	10,419	43							
student organization or	the percentage	Plan to do	19	7	326	8	423	9	2,235	9	51%	44% *	.14	29% ***	.44	37% ***	.27
group	who responded "Done or in	Done or in progress	162	51	1,953	44	1,697	29	9,644	37		Δ		A		Δ	
	progress.")	Total	311	100	4,261	100	5,338	100	24,702	100							
c. Participate in a	learncom	Have not decided	31	10	377	10	691	14	2,797	12							
learning community or	(Means indicate	Do not plan to do	172	56	2,474	57	2,883	55	12,847	53							
some other formal program where groups	the percentage	Plan to do	24	8	348	8	507	10	2,353	10	26%	25%	.02	22%	.09	25%	.00
of students take two or	who responded "Done or in	Done or in progress	82	26	1,052	25	1,236	22	6,619	25							
more classes together	progress.")	Total	309	100	4,251	100	5,317	100	24,616	100							



Seniors						Frequen	cy Di	stributio	ns ^a				Stati		Comparis		h	
								Public		Carnegie V	/H			Υ.	our seniors com	iparea witi	n Carnegie	vH
				UNH		Peer Institut	ions	Institutio	ns	Research	n	UNH	Peer Instit	utions	Public Insti	tutions	Resear	ch
Item wording	Variable													Effect		Effect		Effect
or description	name ^c	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
d. Participate in a study abroad program	abroad		Have not decided	14	5		8	553	11	2,566	11							
abroad program	(Means indicate the percentage		Do not plan to do	240	79	· ·	69	3,982	75	16,847	68	400/						
	who responded		Plan to do	9	3	295	7	325	6	2,012	8	13%	16%	08	8% ***	.19	12%	.03
	"Done or in		Done or in progress	47	13	694	16	458	8	3,204	12				Δ			
	progress.")		Total	310	100	4,248	100	5,318	100	24,629	100							
e. Work with a faculty	research		Have not decided	24	8	410	10	726	15	3,275	14							
member on a research	(Means indicate		Do not plan to do	153	49	2,023	47	2,584	48	11,878	48							
project	the percentage		Plan to do	22	8	409	10	547	11	2,993	13	35%	32%	.05	26% **	.18	26% ***	.19
	who responded		Done or in progress	111	35		32	1,452	26	6,481	26				Δ		Δ	
	"Done or in		Total	310	100	4,247	100	5,309	100	24,627	100							
	progress.")																	
f. Complete a culminating senior	capstone		Have not decided	3	1	266	6	503	10	2,025	9							
experience (capstone	(Means indicate		Do not plan to do	25	8	1,411	26	1,354	23	5,787	24							
course, senior project	the percentage who responded		Plan to do	47	16		14	873	17	5,773	24	75%	55% ***	.43	50% ***	.53	43% ***	.65
or thesis, portfolio,	"Done or in		Done or in progress	235	75	2,065	55	2,583	50	11,014	43		A					
recital, comprehensive exam, etc.)	progress.")		Total	310	100	4,254	100	5,313	100	24,599	100							
12. About how many o	f vour courses at	t this in	stitution have inclu	ded a comm	unity	-based proje	ct (serv	ice-learnin	ıg)?									
•	servcourse	1	None	144	47	2,064	49	2,226	42	11,101	47							
		2	Some	144	47	1,827	43	2,423	46	11,030	44							
		3	Most	18	5	280	7	515	10	1,860	7	1.6	1.6	.00	1.7 *	15	1.6	05
		4	All	3	1	63	1	118	2	479	2				∇			
			Total	309	100	4,234	100	5,282	100	24,470	100							
13. Indicate the quality	v of vour interac	tions w	ith the following pe	ople at vour	insti	tution.												
a. Students	QIstudent	1	Poor	1	0	55	1	72	1	307	1							
		2		5	2	69	2	97	2	342	1							
		3		13	4	195	5	257	5	920	4							
		4		36	12	433	10	590	11	2,369	10							
		5		91	28		29	1,458	27	6,107	25	5.5	5.4	.06	5.4	.05	5.6	07
		6		94	31	1,322	30	1,433	26	7,411	29							
		7	Excellent	70	23	932	22	1,293	25	6,869	29							
		_	Not applicable	0	0	25	1	106	2	230	1							
			Total	310	100	4,250	100	5,306	100	24,555	100							



Seniors						Frequen	cy Di	stributio	ons ^a				Stat		Compari		1	
				UNH		Peer Institu	tions	Public Institutio		Carnegie \		UNH	Peer Inst		Public Ins	·	Carneg Resea	
Item wording	Variable		a.											Effect		Effect		Effect
or description b. Academic advisors	name ^c OIadvisor	Values 1	d Response options Poor	Count 14	5		6	Count 240	5	1,233	% 6	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
b. Academic advisors	Qiadvisor	2	Poor		5			264	5	1,233								
				15	6		6	419			5							
		3		22	18		10	679	8	2,071	8							
		4		54			16 20	978	12 17	3,283 4,704	13 19	5.0	4.9	.10	5.2	09	5.1	03
		5 6		67	23		20	1,057				3.0	4.9	.10	5.2	09	5.1	03
		7	Excellent	59 79	18 25		21	1,602	19 31	4,711 7,011	19 28							
				0	0		21	1,002	1	231	20							
		_	Not applicable Total	310	100		100	5,296	100	24,519	100							
To collect	QIfaculty	1	Poor	310	0		100	3,296	2	335								
c. Faculty	Quacuity	2	POOF	4	2		3	117	3	481	2 2							
		3		•	3			259		1,152	5							
		3		11 40	13		5 13	623	5 12	3,068	13							
		5		93	30		27	1,321	24	6,387	25	5.5	5.4	.08	5.4	.02	5.4	.03
		6		93	30		31	1,516	27	7,202	29	3.3	5.4	.08	5.4	.02	5.4	.03
		7	Excellent	67	22		20	1,310	27	5,739	24							
		_	Not applicable	1	0		1	1,554	1	166	1							
		_	Total	309	100		100	5,299	100	24,530	100							
d. Student services staff	QIstaff	1	Poor	4	100	195	5	231	5	866	4							
(career services,	QISMII	2	1 001	12	4	262	7	225	4	974	4							
student activities,		3		30	10		10	389	7	1,751	7							
housing, etc.)		4		35	11		16	726	13	3,484	14							
		5		83	27		21	1,001	18	4,996	20	5.1	4.7 ***	* .27	5.0	.09	5.0	.10
		6		70	22		17	906	16	4,513	18	011	Δ	.27	5.0	.07	5.0	.10
		7	Excellent	59	19		14	952	19	4,267	17							
		_	Not applicable	17	5		11	859	17	3,649	16							
			Total	310	100		100	5,289	100	24,500	100							



Seniors						Frequen	cy Di	stributio	ns ^a				Stati		Comparis		h	
				UNH		Peer Institut	tions	Public Institution	ns	Carnegie \ Research		UNH	Peer Insti	tutions	Public Inst	itutions	Carnegie Resea	
Item wording	Variable													Effect		Effect		Effect
or description	name ^c	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
e. Other administrative	QIadmin	1	Poor	10	3		6	267	5	1,120	5							
staff and offices (registrar, financial		2		15	5	285	7	287	5	1,219	5							
aid, etc.)		3		31	11	466	10	478	9	1,968	8							
uid, etc.)		4		62	20	824	19	848	15	3,944	16							
		5		77	24	933	22	1,078	20	5,198	21	4.7	4.5 *	.12	4.9	10	4.8	09
		6		62	20	665	15	971	18	4,451	18		Δ					
		7	Excellent	32	10	491	12	973	20	4,271	18							
		_	Not applicable	20	6	340	8	395	7	2,349	10							
			Total	309	100	4,246	100	5,297	100	24,520	100							
14. How much does you	r institution ei	nphasiz	e the following?															
a. Spending significant	empstudy	1	Very little	5	2	76	2	128	3	428	2							
amounts of time		2	Some	69	23	870	20	1,232	23	4,820	19							
studying and on		3	Quite a bit	158	50	1,870	44	2,468	47	11,017	45	3.0	3.1 *	13	3.0	.03	3.1 *	14
academic work		4	Very much	78	26		34	1,443	27	8,163	34		∇				∇	
			Total	310	100	4,228	100	5,271	100	24,428	100		Ť				•	
b. Providing support to	SEacademic	1	Very little	12	4	304	8	352	7	1,310	6							
help students succeed		2	Some	88	28	1,480	34	1,535	30	6,868	29							
academically		3	Quite a bit	138	46	1,780	41	2,247	42	10,544	43	2.9	2.7 ***	.23	2.8 *	.11	2.8	.05
		4	Very much	72	22	665	17	1,133	22	5,680	23		Δ		Δ			
			Total	310	100	4,229	100	5,267	100	24,402	100		_		_			
c. Using learning support	SElearnsup	1	Very little	24	8	396	10	513	10	2,264	10							
services (tutoring		2	Some	90	29	1,395	33	1,417	28	6,631	28							
services, writing		3	Quite a bit	122	41	1,719	39	2,141	39	9,548	38	2.8	2.6 *	.14	2.7	.02	2.8	.00
center, etc.)		4	Very much	73	22	708	17	1,182	22	5,913	24		Δ					
			Total	309	100	4,218	100	5,253	100	24,356	100							
d. Encouraging contact	SEdiverse	1	Very little	54	16	603	15	726	14	2,969	13							
among students from		2	Some	114	38	1,485	34	1,704	32	7,757	32							
different backgrounds		3	Quite a bit	100	33	1,383	33	1,793	33	8,255	33	2.4	2.5 *	12	2.6 **	17	2.6 ***	23
(social, racial/ethnic, religious, etc.)		4	Very much	40	13	· ·	18	1,036	20	5,361	22		∇		▽		▽	0
rengious, etc.)			Total	308	100	4,230	100	5,259	100	24,342	100		*		*		*	



Seniors						Frequen	cy Di	stributio	ns ^a				Stati		Comparis			
				LINUI		Dana Innkih.		Public		Carnegie V		UNH	Dana Instit				Carnegi	
	Variable			UNH		Peer Institut	ions	Institution	15	Research	1	ONIT	Peer Instit	Effect	Public Inst	Effect	Resea	Effect
Item wording or description	name ^c	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size e	Mean	size ^e	Mean	size ^e
e. Providing	SEsocial	1	Very little	13	4	327	9	443	9	1,721	8	, , , , , , , , , , , , , , , , , , ,	cuii	5,20	···cuii	5,20	···cu	- 5.20
opportunities to be		2	Some	74	24	1,312	30	1,519	29	6,267	27							
involved socially		3	Quite a bit	149	49	1,732	40	2,147	40	9,925	40	2.9	2.7 ***	.20	2.7 **	.18	2.8	.06
		4	Very much	72	22	856	21	1,142	22	6,415	26		Δ		Δ			
			Total	308	100	4,227	100	5,251	100	24,328	100		_		_			
f. Providing support for	SEwellness	1	Very little	28	10	662	17	645	12	2,601	11							
your overall well-		2	Some	88	27	1,477	34	1,672	32	7,340	30							
being (recreation,		3	Quite a bit	118	39	1,441	34	1,908	35	9,079	37	2.8	2.5 ***	.30	2.6 *	.15	2.7	.08
health care, counseling, etc.)		4	Very much	76	24	646	16	1,024	20	5,293	22		Δ		Δ			
counseling, etc.)			Total	310	100	4,226	100	5,249	100	24,313	100		_		_			
g. Helping you manage	SEnonacad	1	Very little	121	38	1,622	39	1,798	34	7,987	33							
your non-academic		2	Some	116	37	1,561	36	1,856	35	8,837	36							
responsibilities (work,		3	Quite a bit	53	18	727	17	1,078	20	4,959	20	1.9	1.9	.00	2.1 **	15	2.1 **	15
family, etc.)		4	Very much	19	6	302	7	511	11	2,501	10				∇		∇	
			Total	309	100	4,212	100	5,243	100	24,284	100				•		•	
h. Attending campus	SEactivities	1	Very little	26	8	441	12	723	15	2,467	11							
activities and events		2	Some	96	30	1,387	33	1,653	32	6,850	28							
(performing arts,		3	Quite a bit	131	44	1,670	38	1,948	36	9,171	37	2.7	2.6	.10	2.6 **	.16	2.7	04
athletic events, etc.)		4	Very much	57	17	718	18	907	17	5,772	24				Δ			
			Total	310	100	4,216	100	5,231	100	24,260	100				_			
i. Attending events that	SEevents	1	Very little	63	21	747	18	1,025	21	5,100	21							
address important		2	Some	138	45	1,787	42	1,985	37	9,399	39							
social, economic, or		3	Quite a bit	80	26	1,256	29	1,580	29	6,718	27	2.2	2.3	10	2.3 *	13	2.3	09
political issues		4	Very much	29	9	429	11	644	13	3,063	13				∇			
			Total	310	100	4,219	100	5,234	100	24,280	100				·			
15. To what extent do y	ou agree or dis	agree w	ith the following st	tatements?														
a. I feel comfortable	sbmyself	1	Strongly disagree	5	2	118	3	143	3	605	3							
being myself at this	-	2	Disagree	21	6	338	8	392	8	1,877	8							
institution.		3	Agree	175	55	2,335	54	2,857	54	12,232	50	3.3	3.2	.10	3.2	.06	3.3	.02
		4	Strongly agree	109	37	1,427	35	1,841	36	9,553	39							
			Total	310	100	4,218	100	5,233	100	24,267	100							



Seniors	niors					Frequen	cy Di	stributio	ns ^a				Stat		Compari			
														Υ	our seniors co	mpared with		
								Public		Carnegie V	/H						Carneg	gie VH
				UNH		Peer Institut	tions	Institutio	ns	Research	1	UNH	Peer Insti	tutions	Public Ins	titutions	Rese	arch
Item wording	Variable													Effect		Effect		Effect
or description	name ^c	Values	d Response options	Count	%		%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
b. I feel valued by this	sbvalued	1	Strongly disagree	20	7	446	11	419	8	1,860	8							
institution.		2	Disagree	82	26	1,112	26	1,146	21	5,026	21							
		3	Agree	151	49	2,059	48	2,640	50	12,069	49	2.8	2.7 *	.14	2.8	05	2.8	07
		4	Strongly agree	57	18	600	15	1,024	21	5,308	22		Δ					
			Total	310	100	4,217	100	5,229	100	24,263	100							
c. I feel like part of the	sbcommunity	1	Strongly disagree	14	4	284	8	326	7	1,379	6							
community at this		2	Disagree	62	20	832	20	1,071	21	4,280	18							
institution.		3	Agree	160	51	2,282	52	2,728	51	12,457	50	3.0	2.8 *	.14	2.9	.10	2.9	.01
		4	Strongly agree	74	24	825	20	1,112	22	6,168	25		Δ					
			Total	310	100	4,223	100	5,237	100	24,284	100		_					
16. About how many h	nours do you spei	nd in a	typical 7-day week	doing the fo	llowii	ng?												
a. Preparing for class	tmprephrs	0	0 hrs	2	1	14	0	21	0	112	1							
(studying, reading,	(Recoded version	3	1-5 hrs	45	15	385	9	653	13	2,639	11							
writing, doing	of tmprep created	8	6-10 hrs	61	19	831	19	1,187	23	5,190	21							
homework or lab	by NSSE. Values	13	11-15 hrs	69	21	932	21	1,089	21	5,105	21							
work, analyzing data,	are estimated	18	16-20 hrs	58	18	802	19	920	17	4,673	19	15.0	16.5 **	17	15.0	.00	15.8	09
rehearsing, and other academic activities)	number of hours per week.)	23	21-25 hrs	32	11	564	14	576	11	2,799	12		∇					
academic activities)	per week.)	28	26-30 hrs	23	8	306	8	322	6	1,531	6		•					
		33	More than 30 hrs	18	7	371	10	449	8	2,168	9							
			Total	308	100	4,205	100	5,217	100	24,217	100							



eniors					Frequen	cy Di	stributio	ns ^a				Stat		Comparis)		
				UNH		Peer Institu	tions	Public Institution	าร	Carnegie V Research		UNH	Peer Inst		Public Insti		Carnegie Resea	
Item wording	Variable													Effect		Effect		Effect
or description	name ^c		Response options	Count	%	Count	%	Count	%	Count	%_	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
. Participating in co-	tmcocurrhrs	0	0 hrs	78	26	1	29	2,380	49	8,179	35							
curricular activities (organizations, campus	(Recoded version	3	1-5 hrs	105	33	,	30	1,335	24	7,421	30							
publications, student	of tmcocurr created by NSSE.	8	6-10 hrs	54	19		18	609	11	3,842	16							
government, fraternity	Values are	13	11-15 hrs	38	12		11	409	7	2,268	9							
or sorority,	estimated number	18	16-20 hrs	13	4	273	6	233	4	1,247	5	6.6	6.4	.03	4.5 ***	.31	5.6 *	.13
intercollegiate or	of hours per	23	21-25 hrs	9	3	131	3	112	2	643	3						Δ	
intramural sports, etc.)	week.)	28	26-30 hrs	3	1	46	1	49	1	228	1							
		33	More than 30 hrs	7	3	65	1	74	1	345	1							
			Total	307	100	4,187	100	5,201	100	24,173	100							
. Working for pay	tmworkonhrs	0	0 hrs	183	58	1	62	3,633	72	16,446	69							
on campus	(Recoded version	3	1-5 hrs	32	10		7	319	6	1,221	5							
	of tmworkon created by NSSE.	8	6-10 hrs	39	14	585	12	455	8	2,104	8							
	Values are	13	11-15 hrs	27	9	410	9	354	6	1,855	7	4.7						
	estimated number	18	16-20 hrs	16	6	257	6	261	4	1,599	6	4.5	4.4	.02	3.3 **	.17	3.9	.08
	of hours per	23	21-25 hrs	5	2	95	2	105	2	515	2				Δ			
	week.)	28	26-30 hrs	4	1	22	1	26	0	174	1							
		33	More than 30 hrs	1	0	38	1	58	1	275	1							
			Total	307	100	,	100	5,211	100	24,189	100							
l. Working for pay	tmworkoffhrs	0	0 hrs	145	50		56	1,970	37	11,625	48							
off campus	(Recoded version	3	1-5 hrs	16	6		6	279	5	1,385	6							
	of tmworkoff	8	6-10 hrs	39	11	379	8	478	9	1,788	7							
	created by NSSE. Values are	13	11-15 hrs	39	11	386	9	457	8	2,032	8							
	estimated number	18	16-20 hrs	31	10	343	9	532	10	2,294	9	7.7	6.9	.08	12.9 ***	42	9.7 ***	17
	of hours per	23	21-25 hrs	18	6	196	5	410	8	1,659	7				lacksquare		∇	
	week.)	28	26-30 hrs	8	3	100	3	267	5	993	4							
		33	More than 30 hrs	12	4	164	4	817	18	2,418	11							
			Total	308	100	4,195	100	5,210	100	24,194	100							
Estimated number of	tmworkhrs					<u> </u>								<u> </u>				
hours working for pay	(Continuous											12.2						
	variable created											12.2	11.2	.08	16.2 ***	31	13.6 *	12
	by NSSE)														▼		∇	



Seniors						Frequen	cy Di	stributio	ns ^a				Stat		Comparis		1	
								Public		Carnegie V	/H						Carnegie	e VH
				UNH		Peer Institut	ions	Institutio	ns	Research	h	UNH	Peer Insti	itutions	Public Inst	itutions	Resear	rch
Item wording or description	Variable name ^c	Values	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Doing community	tmservicehrs	0	0 hrs	189	64		63	3,342	64	13,572	57	Wican	ivicuii	3120	Wicum	3/20	wicum	3120
service or volunteer	(Recoded version	3	1-5 hrs	82	25	1,024	25	1,162	22	7,114	29							
work	of tmservice	8	6-10 hrs	21	6	234	5	296	6	1,663	7							
	created by NSSE.	13	11-15 hrs	8	3	153	4	182	3	882	4							
	Values are	18	16-20 hrs	6	2	63	2	95	2	482	2	1.9	2.5 *	11	2.6 **	12	2.8 ***	16
	estimated number of hours per	23	21-25 hrs	0	0	43	1	53	1	234	1		∇		∇		∇	
	week.)	28	26-30 hrs	1	0	14	0	27	1	80	0		*		•		•	
	,	33	More than 30 hrs	0	0	31	1	57	1	161	1							
			Total	307	100	4,199	100	5,214	100	24,188	100							
f. Relaxing and	tmrelaxhrs	0	0 hrs	1	0	52	2	152	3	539	2							
socializing (time with	(Recoded version	3	1-5 hrs	49	16	655	17	1,115	21	4,857	20							
friends, video games,	of tmrelax created	8	6-10 hrs	86	27	1,184	28	1,484	28	6,835	28							
TV or videos, keeping	-,	13	11-15 hrs	79	26	985	23	1,044	20	5,156	21							
up with friends online, etc.)	are estimated number of hours	18	16-20 hrs	45	15	693	16	725	14	3,455	15	13.2	12.8	.04	11.7 **	.18	12.1 *	.13
cic.)	per week.)	23	21-25 hrs	19	6	264	6	273	5	1,438	6				Δ		Δ	
	per week.)	28	26-30 hrs	10	3	134	3	144	3	651	3				_		_	
		33	More than 30 hrs	19	7	226	6	269	6	1,255	6							
			Total	308	100	4,193	100	5,206	100	24,186	100							
g. Providing care for	tmcarehrs	0	0 hrs	267	87	3,489	82	3,575	67	18,428	75							
dependents (children,	(Recoded version	3	1-5 hrs	21	6	285	7	535	11	2,017	9							
parents, etc.)	of tmcare created	8	6-10 hrs	11	4	114	3	265	5	899	4							
	by NSSE. Values	13	11-15 hrs	4	1	119	3	176	4	749	3							
	are estimated number of hours	18	16-20 hrs	2	1	71	2	127	2	468	2	1.1	2.1 ***	18	4.9 ***	41	3.5 ***	29
	per week.)	23	21-25 hrs	0	0	39	1	68	1	262	1		∇		V		∇	
	,	28	26-30 hrs	0	0	15	0	56	1	134	1							
		33	More than 30 hrs	2	1	69	2	404	8	1,193	5							
			Total	307	100	4,201	100	5,206	100	24,150	100							



Seniors						Frequen	cy Di	stributio	ns ^a				Stati		Comparis			
								Public		Carnegie V	/H			Y	our seniors con	iparea witi	Carnegie	· VH
				UNH		Peer Institut	ions	Institutio	าร	Research		UNH	Peer Instit	utions	Public Insti	tutions	Resear	
Item wording	Variable													Effect		Effect		Effect
or description	name ^c	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
h. Commuting to campus	tmcommutehrs	0	0 hrs	87	29	785	17	1,017	20	3,783	15							
(driving, walking, etc.)	(Recoded version	3	1-5 hrs	169	55	2,341	57	2,691	50	13,866	57							
	of tmcommute	8	6-10 hrs	35	11	691	17	907	18	3,921	17							
	created by NSSE. Values are	13	11-15 hrs	15	5	219	5	310	6	1,417	6							
	estimated number	18	16-20 hrs	1	0	87	2	126	2	586	2	3.3	4.6 ***	28	5.1 ***	32	5.1 ***	33
	of hours per	23	21-25 hrs	1	0	46	1	61	1	280	1		∇		▼		•	
	week.)	28	26-30 hrs	0	0	10	0	28	1	109	0							
		33	More than 30 hrs	0	0	24	1	74	2	215	1							
			Total	308	100	4,203	100	5,214	100	24,177	100							
17. Of the time you spe	end preparing for	class	in a typical 7-day y	veek, about h	ow n	nuch is on as:	signed	reading?										
,	reading	1	Very little	48	17		17	614	12	4,924	21							
		2	Some	103	34		33	1,512	30	8,018	34							
		3	About half	70	23		25	1,442	28	5,829	24	2.6	2.7	03	2.8 **	19	2.5	.08
		4	Most	65	19	· ·	17	1,127	21	3,674	15	2.0	2.7	03	Z.6	19	2.3	.00
		5	Almost all	20	6		8	495	9	1,642	7				٧			
		3	Total	306	100		100	5,190	100	24,087	100							
	tmreadinghrs		10111	300	100	7,177	100	3,170	100	24,007	100							
(Continuous variabl of tmprephrs based												6.1	6.9 *	14	7.1 **	17	6.3	04
	alf=.50; Most=.75; A												∇		∇			
	tmreadinghrscol	1	0 hrs	2	1	13	0	21	0	107	1							
	(Collapsed version of	2	More than zero, up to 5 hrs	160	54	1,954	48	2,405	48	13,041	55							
	tmreadinghrs	2	More than 5,	80	26	1,302	31	1,551	30	6,575	27							
	created by NSSE.)	3	up to 10 hrs															
	created by NSSE.)	4	More than 10,	41	13	423	10	539	10	2,065	8							
	created by NSSE.)		More than 10, up to 15 hrs More than 15,	41 14	13	423 258	10 6	539 317	10 6	2,065 1,147	8 5							
	created by NSSE.)	4	More than 10, up to 15 hrs More than 15, up to 20 hrs More than 20,															
	created by NSSE.)	4 5	More than 10, up to 15 hrs More than 15, up to 20 hrs	14	4	258 153	6	317	6	1,147	5							



Seniors						Frequen	cy Di	stributio	ns ^a				Stat		Compari		h	
				UNH		Peer Institut	ions	Public Institution	ns	Carnegie V Research		UNH	Peer Insti		Public Ins	<u>'</u>	Carneg	
Item wording	Variable													Effect		Effect		Effect
or description	name ^c	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
18. How much has your	experience at	this inst	itution contributed	l to your kno	wledg	ge, skills, and	perso	nal develop	ment i	n the follow	ving ar	eas?						
a. Writing clearly and	pgwrite	1	Very little	12	4	199	6	258	5	1,369	6							
effectively		2	Some	63	20	978	23	1,130	22	5,448	23							
		3	Quite a bit	138	45	1,689	40	2,116	39	9,566	39	3.0	3.0	.06	3.0	.00	3.0	.06
		4	Very much	93	30	1,319	31	1,698	34	7,725	32							
			Total	306	100	4,185	100	5,202	100	24,108	100							
b. Speaking clearly and	pgspeak	1	Very little	30	10	309	8	393	8	1,710	8							
effectively		2	Some	75	24	1,144	28	1,352	25	5,897	25							
		3	Quite a bit	110	36	1,574	37	1,994	38	9,157	37	2.8	2.8	.02	2.9	04	2.9	06
		4	Very much	90	30	1,153	27	1,457	29	7,322	30							
			Total	305	100	4,180	100	5,196	100	24,086	100							
c. Thinking critically and	pgthink	1	Very little	4	1	91	3	119	2	515	2							
analytically		2	Some	27	8	543	13	732	14	2,985	13							
		3	Quite a bit	126	42	1,726	41	2,099	40	9,155	37	3.4	3.2 **	.17	3.2 **	.17	3.3	.10
		4	Very much	149	48	1,823	43	2,249	44	11,419	48		Δ		Δ			
			Total	306	100	4,183	100	5,199	100	24,074	100							
d. Analyzing numerical	pganalyze	1	Very little	16	5	284	7	495	9	1,823	7							
and statistical		2	Some	74	23	963	23	1,340	26	5,516	22							
information		3	Quite a bit	113	36	1,496	35	1,849	35	8,297	34	3.0	3.0	.05	2.9 **	.18	3.0	.03
		4	Very much	103	36	1,433	35	1,511	30	8,442	37				Δ			
			Total	306	100	4,176	100	5,195	100	24,078	100							
e. Acquiring job- or	pgwork	1	Very little	16	6	400	10	475	10	1,838	8							
work-related		2	Some	81	25	1,080	25	1,295	25	5,659	24							
knowledge and skills		3	Quite a bit	116	39	1,444	34	1,799	34	8,490	35	2.9	2.9	.06	2.9	.07	2.9	.00
		4	Very much	93	30	1,259	32	1,628	31	8,092	34							
			Total	306	100	4,183	100	5,197	100	24,079	100							
f. Working effectively	pgothers	1	Very little	11	4	181	5	252	5	937	4							
with others		2	Some	66	21	908	23	1,148	22	4,794	21							
		3	Quite a bit	132	44	1,705	40	2,062	39	9,536	39	3.0	3.0	.03	3.0	.03	3.1	05
		4	Very much	97	31	1,384	33	1,734	33	8,807	36							
			Total	306	100	4,178	100	5,196	100	24,074	100							



Seniors						Frequen	cy Di	stributio	ns ^a				Stat		Comparis		h	
				UNH		Peer Institu	tions	Public Institution	ns	Carnegie V Research		UNH	Peer Inst		Public Insti		Carnegie Resea	
Item wording	Variable													Effect		Effect		Effect
or description	name ^c	Values	d Response options	Count	%		%	Count	%	Count	%	Mean	Mean	size ^e	Mean	size ^e	Mean	size ^e
g. Developing or	pgvalues	1	Very little	32	11		13	537	11	2,631	12							
clarifying a personal code of values and		2	Some	77	26	· ·	28	1,309	25	6,095	26							
ethics		3	Quite a bit	123	40	,	34	1,873	35	8,497	34	2.7	2.7	.03	2.8	07	2.8	04
		4	Very much	74	23	· ·	25	1,472	29	6,843	28							
			Total	306	100		100	5,191	100	24,066	100							
h. Understanding people	pgdiverse	1	Very little	34	11	341	9	422	8	1,905	9							
of other backgrounds		2	Some	100	32	1,107	28	1,225	24	5,903	25							
(economic, racial/ethnic, political,		3	Quite a bit	103	35	1,590	36	1,928	36	8,607	35	2.7	2.8 *	15	2.9 ***	26	2.9 ***	24
religious, nationality,		4	Very much	69	22	1,137	27	1,625	32	7,660	31		∇		∇		∇	
etc.)			Total	306	100	4,175	100	5,200	100	24,075	100							
i. Solving complex real-	pgprobsolve	1	Very little	25	8	298	8	445	9	1,842	8							
world problems		2	Some	87	27	1,175	28	1,404	27	6,075	25							
		3	Quite a bit	114	37	1,567	37	1,913	35	8,691	35	2.8	2.8	.00	2.8	.01	2.9	07
		4	Very much	80	27	1,131	27	1,429	28	7,481	31							
			Total	306	100	4,171	100	5,191	100	24,089	100							
j. Being an informed and	pgcitizen	1	Very little	44	16	470	13	582	12	2,955	13							
active citizen		2	Some	109	35	1,307	31	1,469	28	7,113	29							
		3	Quite a bit	89	29	1,421	33	1,751	33	7,842	32	2.5	2.7 *	13	2.8 ***	23	2.7 **	17
		4	Very much	63	20	988	23	1,402	27	6,220	26		∇		∇		∇	
			Total	305	100	4,186	100	5,204	100	24,130	100							
19. How would you eval	luate your entii	re educa	ational experience	at this institu	tion?													
•	evalexp	1	Poor	4	1	121	3	173	4	663	3							
		2	Fair	45	15	604	15	839	17	3,249	14							
		3	Good	158	52	2,207	51	2,603	48	11,308	45	3.1	3.1	.07	3.1	.08	3.2	04
		4	Excellent	98	32	1,273	30	1,616	32	8,971	38							
			Total	305	100	4,205	100	5,231	100	24,191	100							
20. If you could start ov	er again, would	d you g	o to the same institu	ution you are	e now	attending?												
•	sameinst	1	Definitely no	16	6		5	314	6	1,044	5							
		2	Probably no	45	14	668	16	771	15	2,956	12							
		3	Probably yes	141	47	2,000	47	2,315	43	10,105	41	3.1	3.1	.02	3.1	02	3.2 **	17
		4	Definitely yes	104	33	1	32	1,842	36	10,240	43						∇	
			Total	306	100	,	100	5,242	100	24,345	100						*	



Detailed Statistics^g

University of New Hampshire at Durham

First-Year Students

	N	Mean			;	Standard	error ^h		Sta	andard de	eviation ⁱ		Degree	s of free	edom ^j	Sign	nificance	k	Eff	ect size ^e		
Variable Name	HNO	UNH	Peer Institutions	Public Institutions	Carnegie VH Research	UNH	Peer Institutions	Public Institutions	Carnegie VH Research	NNH	Peer Institutions	Public Institutions	Carnegie VH Research	Peer Institutions oo	Public Institutions	carnegie VH Research	Peer Institutions dum	Public Institutions	Carnegie VH Research	Peer Institutions OO dw	Public Institutions	Carnegie VH Research
1 a. askquest	378	2.62	2.71	2.73	2.74	.041	.013	.012	.005	.79	.83	.84	.84	4,593	5,073	24,872	.036	.015	.007	11	13	14
b. CLaskhelp	380	2.67	2.60	2.39	2.59	.045	.013	.013	.006	.87	.86	.87	.90	4,572	5,039	24,805	.162	.000	.120	.07	.32	.08
c. CLexplain	379	2.76	2.67	2.51	2.66	.043	.013	.012	.005	.83	.82	.85	.85	4,560	5,021	390	.047	.000	.023	.11	.30	.12
d. CLstudy	377	2.64	2.54	2.28	2.50	.049	.015	.014	.006	.95	.94	.96	.97	4,534	4,977	24,560	.052	.000	.006	.10	.38	.14
e. CLproject	374	2.76	2.70	2.49	2.68	.044	.013	.013	.006	.85	.85	.85	.87	4,504	4,944	24,383	.178	.000	.072	.07	.32	.09
f. present	374	2.09	2.19	2.15	2.20	.043	.013	.013	.006	.82	.85	.85	.88	448	442	387	.027	.133	.011	12	08	12
2 a. RIintegrate	372	2.65	2.63	2.59	2.66	.043	.013	.012	.005	.82	.81	.83	.84	4,433	4,833	23,880	.715	.170	.832	.02	.07	01
b. RIsocietal	368	2.57	2.64	2.63	2.62	.045	.013	.013	.006	.86	.85	.87	.88	4,375	4,786	23,641	.118	.251	.313	09	06	05
c. RIdiverse	362	2.42	2.65	2.65	2.65	.047	.014	.013	.006	.89	.87	.88	.89	4,328	4,744	23,345	.000	.000	.000	27	26	26
d. RIownview	355	2.70	2.76	2.78	2.82	.043	.013	.012	.005	.81	.80	.80	.80	4,250	4,650	22,952	.165	.078	.005	08	10	15
e. RIperspect	349	2.81	2.89	2.90	2.93	.045	.012	.012	.005	.85	.76	.78	.78	402	399	357	.083	.048	.011	11	12	15
f. RInewview	343	2.83	2.88	2.84	2.89	.043	.013	.012	.005	.80	.77	.79	.79	403	4,479	21,961	.268	.780	.165	06	02	08
g. RIconnect	340	3.05	3.08	3.03	3.08	.039	.012	.012	.005	.72	.71	.75	.73	4,035	4,423	21,668	.423	.711	.418	05	.02	04
3 a. SFcareer	338	2.31	2.15	2.23	2.35	.051	.015	.014	.006	.93	.90	.91	.94	397	4,402	21,630	.002	.121	.409	.18	.09	05
b. SFotherwork	336	1.84	1.78	1.80	1.90	.052	.015	.015	.007	.95	.90	.93	.95	3,990	4,391	21,480	.289	.520	.239	.06	.04	06
c. SFdiscuss	333	1.98	2.01	2.01	2.08	.051	.015	.014	.006	.92	.88	.90	.93	3,940	4,325	21,203	.534	.559	.066	04	03	10
d. SFperform	330	2.04	2.03	2.14	2.14	.046	.015	.014	.006	.83	.88	.89	.91	3,930	395	342	.793	.038	.029	.02	11	11
4 a. memorize	328	3.01	2.91	2.83	2.97	.041	.013	.013	.006	.75	.79	.81	.80	397	394	20,966	.021	.000	.294	.13	.23	.06
b. HOapply	327	3.01	3.01	2.85	2.99	.045	.013	.013	.006	.81	.78	.79	.80	3,860	4,237	20,834	.961	.000	.631	.00	.20	.03
c. HOanalyze	324	2.90	2.97	2.87	2.96	.043	.013	.013	.006	.77	.79	.78	.80	3,816	4,193	20,564	.087	.632	.128	10	.03	09
d. HOevaluate	320	2.87	2.90	2.88	2.91	.044	.014	.013	.006	.79	.82	.80	.82	3,793	4,152	20,453	.514	.764	.318	04	02	06
e. HOform	316	2.83	2.93	2.88	2.94	.044	.013	.013	.006	.78	.79	.79	.80	3,778	4,135	20,323	.032	.276	.022	13	06	13
5 a. ETgoals	312	3.04	3.03	3.02	3.06	.043	.013	.012	.005	.76	.75	.77	.76	3,754	4,088	20,133	.813	.632	.673	.01	.03	02
b. ETorganize	310	2.85	2.97	2.93	2.98	.046	.013	.013	.006	.82	.77	.80	.80	361	360	319	.014	.073	.004	15	11	17
c. ETexample	310	2.95	3.02	2.95	3.02	.045	.013	.013	.006	.79	.78	.82	.80	3,731	4,058	19,951	.118	.911	.122	09	.01	09
d. ETdraftfb	308	2.77	2.69	2.74	2.76	.048	.015	.015	.006	.84	.89	.89	.90	372	4,048	318	.106	.601	.889	.09	.03	.01
e. ETfeedback	310	2.53	2.63	2.67	2.67	.049	.015	.014	.006	.87	.88	.88	.90	3,703	4,017	19,801	.053	.005	.005	11	17	16
f. etcriteria	305	2.84	2.91	2.93	2.98	.047	.014	.013	.006	.82	.79	.80	.80	357	353	313	.185	.067	.005	08	11	16
g. etreview	307	2.86	2.95	2.93	2.98	.043	.013	.013	.006	.75	.78	.78	.78	3,669	3,970	19,614	.075	.142	.011	11	09	15
h. etprefer	302	2.50	2.63	2.57	2.64	.048	.014	.014	.006	.84	.80	.83	.85	3,650	3,962	19,577	.007	.156	.003	16	09	17
i. etdemonstrate	303	3.04	3.04	3.02	3.08	.045	.013	.013	.006	.78	.78	.78	.78	3,646	3,950	19,501	.949	.805	.334	.00	.01	06



Detailed Statistics^g

University of New Hampshire at Durham

First-Year Students

	N	Mean				Standard	error ^h		St	andard d	eviation	i	Degree	es of free	edom ^j	Sign	nificance	k	Eff	ect size	1	
			SI	suc			SI	Suc			SI	suc		Comp	parisons wi	th:	Сотр	arisons with	n:	Comp	arisons witi	h:
Variable Name	UNH	NN	Peer Institutions	Public Institutions	Carnegie VH Research	NH	Peer Institutions	Public Institutions	Carnegie VH Research	NN	Peer Institutions	Public Institutions	Carnegie VH Research	Peer Institutions	Public Institutions	Carnegie VH Research	Peer Institutions	Public Institutions	Carnegie VH Research	Peer Institutions	Public Institutions	Carnegie VH Research
6 a. QRconclude	298	2.61	2.65	2.57	2.69	.051	.015	.014	.006	.88	.85	.87	.86	3,584	3,891	19,086	.417	.435	.126	05	.05	09
b. QRproblem	297	2.46	2.44	2.41	2.46	.052	.016	.015	.007	.89	.90	.89	.92	3,568	3,888	18,995	.704	.329	.948	.02	.06	.00
c. QRevaluate	290	2.47	2.46	2.39	2.47	.050	.015	.015	.006	.85	.87	.87	.89	3,549	3,840	18,885	.893	.119	.988	.01	.10	.00
7 a. wrshortnum	290	6.08	6.81	6.99	6.23	.274	.101	.100	.041	4.66	5.74	5.95	5.57	372	371	302	.013	.002	.600	13	15	03
b. wrmednum	289	2.60	2.64	2.44	2.40	.169	.066	.060	.027	2.88	3.75	3.59	3.62	382	3,816	18,771	.834	.446	.338	01	.05	.06
c. wrlongnum	291	.78	1.29	1.11	1.14	.140	.058	.054	.024	2.38	3.31	3.21	3.20	399	383	307	.001	.028	.012	16	10	11
— wrpages	289	50.45	60.08	56.65	54.52	3.482	1.444	1.359	.589	59.24	81.90	80.47	79.86	395	382	305	.011	.098	.250	12	08	05
8 a. DDrace	287	2.59	3.08	2.96	3.13	.050	.015	.015	.006	.85	.87	.89	.85	3,529	3,827	18,752	.000	.000	.000	58	42	64
b. DDeconomic	287	2.77	3.05	2.98	3.10	.046	.015	.014	.006	.78	.83	.84	.84	3,521	3,817	18,701	.000	.000	.000	33	25	38
c. DDreligion	285	2.64	2.97	2.86	3.03	.049	.016	.015	.007	.83	.88	.90	.89	3,523	3,812	18,680	.000	.000	.000	38	26	45
d. DDpolitical	286	2.67	2.61	2.67	2.86	.052	.017	.016	.007	.88	.95	.94	.92	346	3,807	18,675	.284	.963	.000	.06	.00	21
e. ddsexorient	287	2.79	3.01	2.96	2.93	.053	.016	.015	.007	.89	.88	.91	.93	3,518	3,811	18,678	.000	.003	.014	24	19	15
f. ddcountry	287	2.21	2.90	2.66	2.81	.052	.016	.016	.007	.89	.93	.95	.92	343	342	295	.000	.000	.000	75	47	65
9 a. LSreading	283	2.91	2.99	2.95	2.97	.044	.013	.013	.006	.74	.76	.76	.77	3,496	3,771	18,512	.075	.299	.190	11	06	08
b. LSnotes	281	2.79	2.90	2.84	2.91	.055	.015	.015	.006	.93	.85	.87	.87	322	321	288	.076	.454	.042	12	05	13
c. LSsummary	282	2.74	2.85	2.79	2.87	.053	.014	.014	.006	.90	.82	.83	.84	324	322	289	.050	.413	.017	13	05	15
10 challenge	278	5.38	5.23	5.09	5.30	.065	.021	.021	.009	1.08	1.20	1.26	1.24	3,461	3,732	288	.043	.000	.240	.13	.23	.06
11 a. intern ¹	282	5%	7%	7%	8%	.013	.004	.004	.002								.177	.151	.034	09	10	14
b. leader ^l	281	10%	10%	8%	12%	.018	.005	.005	.002								.677	.251	.502	.03	.07	04
c. learncom ¹	280	6%	11%	10%	18%	.014	.006	.005	.003								.008	.030	.000	19	15	36
d. abroad ^l	279	1%	5%	2%	4%	.007	.004	.002	.001								.010	.459	.035	20	05	16
e. research ^l	280	4%	5%	4%	6%	.012	.004	.004	.002								.430	.783	.177	05	02	09
f. capstone	279	0%	2%	2%	3%	.003	.002	.002	.001								.049	.070	.012	17	15	23
12 servcourse	274	1.48	1.52	1.58	1.61	.040	.012	.012	.005	.67	.70	.69	.72	3,420	3,651	18,080	.406	.033	.003	05	13	18
13 a. QIstudent	277	5.17	5.39	5.22	5.43	.074	.022	.024	.010	1.23	1.25	1.38	1.30	3,409	336	17,994	.005	.513	.001	18	04	19
b. QIadvisor	273	5.22	5.15	5.26	5.37	.096	.028	.026	.012	1.58	1.56	1.53	1.55	3,370	3,619	17,835	.519	.637	.097	.04	03	10
c. QIfaculty	276	5.27	5.30	5.27	5.35	.075	.022	.022	.010	1.25	1.22	1.28	1.28	3,391	3,640	17,860	.627	.957	.263	03	.00	07
d. QIstaff	262	5.11	4.93	5.02	5.13	.087	.028	.028	.012	1.41	1.49	1.52	1.51	3,176	3,304	16,634	.073	.367	.775	.12	.06	02
e. QIadmin	248	4.93	4.79	4.94	5.02	.092	.029	.027	.012	1.45	1.52	1.50	1.54	3,065	3,348	16,192	.146	.917	.383	.10	01	06



Detailed Statistics^g

University of New Hampshire at Durham

First-Year Students

	N		Mean			!	Standard	error ^h		Sta	ndard d	eviation	i	Degree	s of free	edom ^j	Sign	nificance	k	Eff	fect size	t .
			ns	ons			ns	ons			ns	ons		Comp	oarisons wi	th:	Comp	arisons with	h:	Comp	arisons wit	h:
Variable Name	UNH	HNO	Peer Institutions	Public Institutions	Carnegie VH Research	NNH	Peer Institutions	Public Institutions	Carnegie VH Research	HNO	Peer Institutions	Public Institutions	Carnegie VH Research	Peer Institutions	Public Institutions	Carnegie VH Research	Peer Institutions	Public Institutions	Carnegie VH Research	Peer Institutions	Public Institutions	Carnegie VH Research
14 a. empstudy	277	3.00	3.07	2.92	3.07	.046	.014	.013	.006	.77	.76	.77	.75	3,415	3,664	18,021	.176	.096	.158	08	.10	09
b. SEacademic	276	2.88	2.82	2.86	2.95	.048	.014	.014	.006	.80	.80	.81	.81	3,406	3,648	17,978	.269	.718	.161	.07	.02	09
c. SElearnsup	276	2.98	2.90	2.90	3.00	.051	.015	.015	.007	.84	.86	.88	.87	3,406	3,652	17,949	.129	.124	.760	.10	.10	02
d. SEdiverse	275	2.51	2.70	2.67	2.79	.054	.016	.016	.007	.89	.90	.92	.91	3,396	3,647	17,940	.001	.004	.000	22	18	31
e. SEsocial	276	2.94	2.87	2.84	2.99	.048	.015	.015	.006	.79	.81	.85	.83	3,390	330	17,907	.152	.032	.404	.09	.13	05
f. SEwellness	275	2.93	2.68	2.72	2.88	.052	.016	.015	.007	.87	.87	.88	.87	324	321	17,893	.000	.000	.369	.29	.24	.05
g. SEnonacad	276	2.23	2.14	2.19	2.30	.053	.016	.016	.007	.88	.91	.92	.95	3,384	3,620	285	.116	.483	.196	.10	.04	07
h. SEactivities	274	2.88	2.75	2.71	2.90	.052	.015	.015	.007	.86	.84	.89	.86	3,386	323	17,843	.009	.001	.710	.17	.20	02
i. SEevents	276	2.34	2.47	2.43	2.47	.057	.015	.016	.007	.95	.86	.92	.92	317	3,619	17,843	.037	.117	.026	14	10	13
15 a. sbmyself	274	3.12	3.18	3.13	3.22	.037	.012	.012	.005	.62	.65	.68	.67	329	3,621	283	.147	.749	.009	09	02	15
b. sbvalued	276	2.84	2.81	2.84	2.93	.043	.013	.013	.006	.71	.74	.73	.75	3,383	3,614	17,831	.530	.877	.054	.04	.01	12
c. sbcommunity	276	2.86	2.92	2.86	2.99	.044	.013	.013	.006	.73	.72	.75	.75	324	3,610	284	.156	.963	.003	09	.00	18
16 a. tmprephrs	276	15.40	16.52	14.22	15.55	.489	.146	.135	.062	8.13	8.13	7.78	8.14	3,373	3,603	17,774	.028	.016	.758	14	.15	02
b. tmcocurrhrs	277	6.07	6.36	5.16	5.96	.437	.123	.116	.051	7.28	6.85	6.71	6.73	3,374	3,602	17,748	.511	.030	.786	04	.14	.02
c. tmworkonhrs	276	2.68	2.62	2.40	2.61	.332	.099	.094	.045	5.51	5.52	5.40	5.94	3,374	3,597	17,750	.851	.414	.847	.01	.05	.01
d. tmworkoffhrs	273	2.24	2.61	5.81	4.22	.321	.113	.162	.062	5.31	6.27	9.35	8.22	343	426	293	.272	.000	.000	06	39	24
- tmworkhrs	273	4.91	5.20	8.20	6.80	.498	.176	.195	.082	8.23	9.79	11.24	10.86	3,367	361	287	.624	.000	.000	03	30	18
e. tmservicehrs	276	1.84	1.93	1.77	2.37	.271	.085	.077	.036	4.50	4.73	4.46	4.78	3,379	3,598	17,723	.768	.811	.070	02	.01	11
f. tmrelaxhrs	276	14.89	13.54	13.54	12.93	.522	.147	.153	.062	8.67	8.21	8.80	8.24	3,374	3,600	17,721	.009	.014	.000	.16	.15	.24
g. tmcarehrs	275	1.12	1.71	2.40	1.85	.265	.092	.108	.040	4.38	5.14	6.24	5.32	344	372	287	.034	.000	.006	12	21	14
h. tmcommutehrs	276	2.60	3.40	3.81	4.23	.321	.094	.101	.044	5.33	5.26	5.85	5.84	3,380	333	286	.015	.000	.000	15	21	28
17 reading	276	2.55	2.64	2.70	2.44	.064	.020	.019	.008	1.06	1.09	1.08	1.06	3,368	3,586	17,676	.204	.025	.075	08	14	.11
- tmreadinghrs	275	6.14	6.89	6.32	5.91	.323	.101	.095	.040	5.36	5.63	5.48	5.26	3,351	3,577	17,606	.032	.601	.473	13	03	.04



Detailed Statistics^g

University of New Hampshire at Durham

First-Year Students

	N		Mea	ın			Standard	error ^h		St	andard de	eviation ⁱ		Degree	s of free	edom ^j	Sigi	nificance	k	Eff	ect size ^e	
			suc	ions			suc	ions			suc	ions		Сотр	arisons wi	th:	Сотр	arisons with	n:	Сотр	arisons with	ı:
Variable Name	HNO	HNO	Peer Instituti	Public Institu	Carnegie VH Research	NNH	Peer Instituti	Public Institut	Carnegie VH Research	UNH	Peer Institutio	Public Institul	Carnegie VH Research	Peer Institutions	Public Institutions	Carnegie VH Research	Peer Institutions	Public Institutions	Carnegie VH Research	Peer Institutions	Public Institutions	Carnegie VH Research
18 a. pgwrite	273	2.63	2.70	2.74	2.75	.050	.015	.015	.007	.82	.85	.84	.88	3,366	3,579	17,677	.206	.035	.027	08	13	14
b. pgspeak	271	2.42	2.53	2.54	2.63	.054	.017	.016	.007	.89	.92	.91	.93	3,356	3,565	17,637	.049	.035	.000	12	13	22
c. pgthink	271	2.92	3.02	2.96	3.10	.050	.014	.014	.006	.82	.78	.80	.80	3,356	3,571	17,652	.033	.444	.000	14	05	22
d. pganalyze	272	2.65	2.72	2.60	2.80	.058	.017	.016	.007	.96	.93	.91	.93	3,350	3,572	17,639	.185	.427	.008	08	.05	16
e. pgwork	271	2.41	2.51	2.46	2.64	.059	.017	.016	.007	.96	.94	.92	.95	3,352	3,572	17,648	.083	.338	.000	11	06	24
f. pgothers	272	2.70	2.76	2.69	2.84	.050	.016	.015	.007	.82	.87	.87	.87	3,356	3,572	17,642	.278	.733	.010	07	.02	16
g. pgvalues	272	2.49	2.60	2.60	2.70	.057	.016	.016	.007	.93	.90	.90	.93	3,357	3,571	17,634	.057	.056	.000	12	12	23
h. pgdiverse	272	2.44	2.77	2.79	2.84	.058	.016	.015	.007	.96	.89	.89	.90	312	310	278	.000	.000	.000	37	38	44
i. pgprobsolve	272	2.51	2.66	2.59	2.71	.053	.016	.016	.007	.88	.89	.90	.91	3,362	3,565	17,670	.009	.166	.000	17	09	22
j. pgcitizen	272	2.47	2.62	2.59	2.66	.056	.016	.016	.007	.93	.89	.90	.93	3,370	3,571	17,710	.009	.033	.001	17	13	20
19 evalexp	273	2.97	3.03	2.92	3.10	.045	.012	.012	.006	.74	.70	.71	.73	3,381	3,592	17,808	.151	.253	.004	09	.07	17
20 sameinst	272	3.03	3.11	3.02	3.20	.046	.013	.014	.006	.77	.75	.79	.77	3,391	3,601	280	.116	.742	.000	10	.02	21
21 returnexp ¹	276	88%	89%	87%	91%	.0196	.0055	.0058	.0022								.423	.639	.098	05	.03	09

IPEDS: 183044



Detailed Statistics^g

University of New Hampshire at Durham

Seniors

	N	Mean			!	Standard	error ^h		Sta	andard de	eviation ⁱ		Degree	s of free	edom ^j	Sign	nificance	k	Eff	ect size	1	
			St	suc			St	suc			St	suc		Сотр	oarisons wi	th:	Сотр	arisons with	n:	Comp	arisons witi	n:
Variable Name	NNH	HND	Peer Institutions	Public Institutions	Carnegie VH Research	UNH	Peer Institutions	Public Institutions	Carnegie VH Research	UNH	Peer Institutions	Public Institutions	Carnegie VH Research	Peer Institutions	Public Institutions	Carnegie VH Research	Peer Institutions	Public Institutions	Carnegie VH Research	Peer Institutions	Public Institutions	Carnegie VH Research
1 a. askquest	361	3.01	2.94	3.04	2.94	.044	.016	.014	.006	.84	.87	.86	.88	453	4,387	372	.134	.492	.144	.08	04	.07
b. CLaskhelp	360	2.62	2.50	2.35	2.53	.049	.016	.015	.006	.93	.91	.92	.93	3,487	4,376	25,447	.020	.000	.072	.13	.30	.10
c. CLexplain	361	2.82	2.74	2.59	2.73	.043	.015	.014	.006	.81	.86	.90	.87	458	443	372	.063	.000	.027	.10	.26	.11
d. CLstudy	360	2.46	2.44	2.25	2.44	.053	.018	.016	.006	1.00	1.00	.99	1.01	3,470	4,352	25,214	.740	.000	.763	.02	.21	.02
e. CLproject	357	3.06	2.95	2.71	2.90	.043	.016	.015	.006	.82	.88	.94	.91	456	445	369	.027	.000	.000	.12	.38	.17
f. present	360	2.76	2.67	2.54	2.59	.049	.016	.015	.006	.93	.91	.93	.94	3,448	4,322	25,059	.051	.000	.001	.11	.24	.18
2 a. RIintegrate	356	3.03	2.93	2.91	2.96	.042	.015	.014	.005	.79	.83	.85	.85	3,415	432	24,757	.027	.006	.096	.12	.14	.09
b. RIsocietal	355	2.87	2.82	2.88	2.76	.048	.017	.014	.006	.90	.92	.89	.92	3,396	4,250	24,581	.320	.867	.034	.06	01	.11
c. RIdiverse	355	2.60	2.69	2.75	2.62	.051	.017	.015	.006	.97	.95	.94	.99	3,372	4,222	24,392	.089	.003	.617	10	16	03
d. RIownview	354	2.75	2.83	2.87	2.84	.045	.015	.013	.005	.84	.84	.82	.84	3,341	4,187	24,113	.102	.010	.058	09	14	10
e. RIperspect	351	2.89	2.94	2.99	2.96	.044	.015	.013	.005	.82	.80	.79	.82	3,296	4,145	23,735	.260	.028	.134	06	12	08
f. RInewview	345	3.00	2.96	2.97	2.98	.041	.015	.013	.005	.76	.81	.80	.80	444	418	355	.460	.547	.720	.04	.03	.02
g. RIconnect	337	3.27	3.19	3.21	3.20	.037	.014	.012	.005	.69	.74	.73	.73	3,199	4,041	23,082	.075	.156	.101	.10	.08	.09
3 a. SFcareer	340	2.61	2.39	2.50	2.41	.054	.018	.016	.007	1.00	.95	.99	.98	416	4,041	23,033	.000	.057	.000	.22	.11	.20
b. SFotherwork	339	2.17	2.05	1.99	2.01	.058	.019	.017	.007	1.06	1.02	1.04	1.03	416	4,012	347	.052	.003	.007	.12	.17	.15
c. SFdiscuss	339	2.28	2.21	2.18	2.18	.053	.018	.016	.006	.97	.94	.96	.96	3,162	4,004	22,722	.163	.053	.044	.08	.11	.11
d. SFperform	339	2.19	2.13	2.25	2.14	.049	.017	.015	.006	.90	.92	.92	.94	3,173	4,005	22,743	.240	.303	.311	.07	06	.06
4 a. memorize	336	2.77	2.72	2.66	2.80	.049	.017	.015	.006	.90	.91	.89	.89	3,152	3,976	22,570	.366	.035	.503	.05	.12	04
b. HOapply	334	3.05	3.07	2.99	3.09	.043	.015	.013	.005	.79	.79	.81	.80	3,138	3,950	22,406	.700	.228	.394	02	.07	05
c. HOanalyze	333	3.06	3.04	2.99	3.05	.045	.015	.014	.006	.81	.81	.81	.82	3,110	3,906	22,224	.606	.146	.824	.03	.08	.01
d. HOevaluate	330	2.91	2.92	2.97	2.91	.048	.017	.014	.006	.88	.88	.84	.89	3,084	388	22,113	.752	.215	.995	02	07	.00
e. HOform	332	3.00	2.96	2.98	2.97	.044	.016	.013	.006	.80	.82	.80	.84	3,077	3,872	21,960	.353	.698	.548	.05	.02	.03
5 a. ETgoals	329	3.15	3.10	3.14	3.14	.039	.015	.013	.005	.71	.76	.78	.77	3,058	3,847	21,817	.258	.881	.778	.07	.01	.02
b. ETorganize	328	3.02	3.02	3.06	3.05	.044	.015	.014	.006	.80	.79	.83	.81	3,048	3,827	21,748	.998	.460	.612	.00	04	03
c. ETexample	328	3.10	3.09	3.08	3.11	.041	.015	.014	.006	.75	.80	.83	.82	422	405	339	.740	.580	.927	.02	.03	.00
d. ETdraftfb	326	2.69	2.70	2.83	2.78	.052	.018	.016	.007	.94	.92	.94	.95	3,036	3,815	21,640	.896	.014	.108	01	14	09
e. ETfeedback	323	2.74	2.70	2.81	2.77	.049	.017	.015	.006	.88	.89	.90	.91	3,020	3,798	21,524	.502	.183	.559	.04	08	03
f. etcriteria	323	2.96	2.95	3.05	3.03	.043	.016	.014	.006	.78	.81	.84	.82	3,015	396	333	.891	.061	.119	.01	10	08
g. etreview	322	3.04	3.02	3.06	3.05	.043	.015	.014	.006	.77	.80	.82	.80	3,002	3,759	21,338	.729	.626	.724	.02	03	02
h. etprefer	322	2.71	2.73	2.77	2.74	.047	.016	.015	.006	.84	.85	.88	.87	2,997	3,752	21,300	.616	.191	.466	03	08	04
i. etdemonstrate	322	3.14	3.09	3.10	3.12	.043	.015	.014	.006	.77	.79	.82	.80	2,991	3,749	21,269	.290	.407	.662	.06	.05	.02



Detailed Statistics^g

University of New Hampshire at Durham

Seniors

	N	N Mean				Standard	error ^h		St	andard d	eviation ⁱ		Degree	es of free	edom ^j	Sig	nificance	k	Eff	ect size	!	
			tions	Institutions			tions	Institutions			tions	Institutions		Comp	parisons wi		Сотр	arisons with		Сотр	arisons wit	
Variable Name	HNO	HNO	Peer Institutions	Public Instit	Carnegie VH Research	HNO	Peer Institutions	Public Instit	Carnegie VH Research	HNU	Peer Institutions	Public Instit	Carnegie VH Research	Peer Institutions	Public Institutions	Carnegie VH Research	Peer Institutions	Public Institutions	Carnegie VH Research	Peer Institutions	Public Institutions	Carnegie VH Research
6 a. QRconclude	319	2.76	2.71	2.63	2.73	.051	.018	.016	.006	.91	.91	.92	.91	2,950	3,712	20,948	.331	.014	.460	.06	.14	.04
b. QRproblem	320	2.55	2.55	2.51	2.53	.054	.019	.017	.007	.96	.96	.96	.98	2,940	3,692	20,849	.967	.440	.668	.00	.05	.02
c. QRevaluate	316	2.57	2.60	2.48	2.55	.052	.018	.016	.007	.92	.91	.93	.93	2,919	3,663	20,737	.567	.089	.747	03	.10	.02
7 a. wrshortnum	315	8.53	7.83	7.93	7.02	.404	.128	.116	.045	7.17	6.54	6.70	6.47	381	368	322	.099	.153	.000	.11	.09	.23
b. wrmednum	315	3.52	3.58	3.67	3.22	.239	.088	.078	.031	4.25	4.45	4.50	4.42	2,897	3,653	20,634	.816	.570	.225	01	03	.07
c. wrlongnum	314	1.90	2.08	2.04	1.91	.193	.075	.066	.027	3.42	3.80	3.82	3.90	2,898	3,655	20,676	.438	.525	.953	05	04	.00
— wrpages	314	82.38	82.99	83.36	75.13	5.175	1.906	1.703	.692	91.67	96.57	98.12	98.45	2,879	3,630	20,531	.915	.865	.195	01	01	.07
8 a. DDrace	315	2.67	3.07	2.97	3.14	.053	.017	.016	.006	.93	.89	.92	.88	386	373	322	.000	.000	.000	45	33	54
b. DDeconomic	315	2.88	3.02	2.97	3.10	.049	.017	.015	.006	.87	.86	.87	.86	2,899	3,633	20,606	.009	.084	.000	16	10	26
c. DDreligion	315	2.65	2.93	2.85	3.01	.052	.018	.016	.006	.92	.90	.93	.91	391	3,629	323	.000	.000	.000	31	22	40
d. DDpolitical	315	2.73	2.63	2.70	2.86	.051	.019	.017	.007	.90	.95	.97	.94	2,891	385	20,569	.088	.664	.010	.10	.02	15
e. ddsexorient	315	2.87	3.00	2.92	2.91	.051	.018	.016	.007	.90	.91	.94	.95	2,895	3,637	20,568	.019	.424	.466	14	05	04
f. ddcountry	314	2.35	2.89	2.67	2.83	.052	.018	.017	.007	.92	.93	.96	.94	2,895	380	20,582	.000	.000	.000	59	33	51
9 a. LSreading	310	3.08	3.04	3.07	3.02	.048	.016	.014	.006	.84	.83	.83	.83	2,875	3,625	20,426	.504	.826	.225	.04	.01	.07
b. LSnotes	310	2.73	2.76	2.82	2.86	.054	.019	.016	.006	.95	.94	.93	.92	2,874	3,621	20,417	.532	.096	.014	04	10	14
c. LSsummary	311	2.83	2.81	2.87	2.88	.049	.017	.015	.006	.86	.88	.88	.88	2,871	3,619	20,411	.717	.427	.328	.02	05	06
10 challenge	308	5.34	5.24	5.34	5.39	.070	.025	.023	.009	1.24	1.26	1.34	1.31	2,858	378	20,277	.192	.991	.503	.08	.00	04
11 a. intern ¹	306	63%	63%	53%	54%	.0276	.0096	.0087	.0035								.805	.000	.001	.01	.21	.19
b. leader ^l	308	51%	44%	29%	37%	.0285	.0098	.0079	.0034								.020	.000	.000	.14	.44	.27
c. learncom1	307	26%	25%	22%	25%	.0249	.0086	.0072	.0031								.745	.139	.956	.02	.09	.00
d. abroad ^l	308	13%	16%	8%	12%	.0195	.0074	.0047	.0023								.188	.000	.573	08	.19	.03
e. research ¹	308	35%	32%	26%	26%	.0272	.0093	.0077	.0031								.402	.002	.001	.05	.18	.19
f. capstone ¹	307	75%	55%	50%	43%	.0248	.0099	.0087	.0035								.000	.000	.000	.43	.53	.65
12 servcourse	306	1.60	1.61	1.72	1.64	.037	.013	.013	.005	.64	.68	.72	.70	2,827	3,552	20,017	.936	.010	.364	.00	15	05
13 a. OIstudent	307	5.51	5.43	5.44	5.60	.068	.026	.024	.009	1.19	1.30	1.36	1.31	2,826	387	19,896	.298	.319	.244	.06	.05	07
b. QIadvisor	307	5.02	4.85	5.18	5.07	.096	.035	.031	.013	1.69	1.75	1.79	1.78	2,814	374	317	.106	.122	.605	.10	09	03
c. QIfaculty	305	5.48	5.37	5.44	5.43	.068	.026	.025	.010	1.19	1.31	1.41	1.35	2,826	390	317	.187	.669	.508	.08	.02	.03
d. QIstaff	291	5.13	4.68	4.97	4.97	.086	.035	.033	.013	1.47	1.68	1.71	1.65	394	380	303	.000	.087	.073	.27	.09	.10
e. QIadmin	289	4.70	4.49	4.88	4.85	.088	.035	.032	.013	1.50	1.70	1.74	1.70	387	367	300	.033	.058	.092	.12	10	09



Detailed Statistics^g

University of New Hampshire at Durham

Seniors

	N		Mean			!	Standard	error ^h		Sta	andard d	eviation	i	Degree	s of free	edom ^j	Sign	nificance	k	Eff	fect size	1
			SU	ons			su	ons			su	ons		Comp	oarisons wi	th:	Сотр	arisons with	1:	Сотр	arisons wit	n:
Variable Name	HNO	HNO	Peer Institutions	Public Institutions	Carnegie VH Research	NNH	Peer Institutions	Public Institutions	Carnegie VH Research	NNH	Peer Institutions	Public Institutions	Carnegie VH Research	Peer Institutions	Public Institutions	Carnegie VH Research	Peer Institutions	Public Institutions	Carnegie VH Research	Peer Institutions	Public Institutions	Carnegie VH Research
14 a. empstudy	307	3.00	3.10	2.98	3.11	.042	.015	.014	.006	.74	.78	.79	.77	392	3,552	316	.026	.669	.014	13	.03	14
b. SEacademic	307	2.87	2.68	2.77	2.83	.046	.017	.015	.006	.80	.84	.87	.85	393	377	317	.000	.050	.404	.23	.11	.05
c. SElearnsup	306	2.76	2.64	2.74	2.76	.051	.018	.016	.007	.89	.88	.92	.92	2,821	3,540	19,940	.022	.714	.979	.14	.02	.00
d. SEdiverse	305	2.43	2.54	2.59	2.64	.052	.019	.017	.007	.91	.96	.97	.96	2,828	3,540	19,921	.043	.004	.000	12	17	23
e. SEsocial	305	2.90	2.72	2.74	2.84	.045	.018	.016	.006	.79	.89	.90	.89	403	382	316	.000	.001	.255	.20	.18	.06
f. SEwellness	307	2.77	2.49	2.63	2.69	.053	.019	.017	.007	.93	.95	.94	.93	2,829	3,538	19,909	.000	.011	.154	.30	.15	.08
g. SEnonacad	306	1.93	1.92	2.07	2.07	.052	.018	.017	.007	.90	.92	.98	.97	2,820	377	19,886	.957	.006	.007	.00	15	15
h. SEactivities	307	2.71	2.62	2.56	2.75	.049	.018	.017	.007	.85	.91	.95	.94	396	382	318	.085	.004	.414	.10	.16	04
i. SEevents	307	2.23	2.32	2.35	2.31	.050	.018	.017	.007	.88	.90	.95	.95	2,823	378	317	.089	.025	.098	10	13	09
15 a. sbmyself	307	3.27	3.20	3.22	3.26	.037	.014	.012	.005	.66	.73	.71	.72	2,823	3,524	318	.106	.296	.772	.10	.06	.02
b. sbvalued	307	2.79	2.66	2.83	2.85	.047	.017	.015	.006	.82	.87	.85	.86	394	3,516	19,858	.014	.365	.209	.14	05	07
c. sbcommunity	307	2.95	2.83	2.87	2.95	.045	.017	.014	.006	.79	.83	.82	.83	394	3,526	19,878	.013	.107	.902	.14	.10	.01
16 a. tmprephrs	305	15.02	16.50	15.00	15.81	.507	.175	.156	.063	8.85	8.77	8.85	8.82	2,813	3,511	19,818	.006	.966	.122	17	.00	09
b. tmcocurrhrs	304	6.60	6.40	4.47	5.65	.430	.146	.122	.051	7.49	7.29	6.87	7.11	2,798	353	19,782	.654	.000	.020	.03	.31	.13
c. tmworkonhrs	304	4.50	4.36	3.34	3.95	.394	.141	.119	.052	6.87	7.04	6.74	7.19	2,809	361	19,790	.741	.005	.178	.02	.17	.08
d. tmworkoffhrs	305	7.66	6.88	12.92	9.71	.556	.196	.225	.084	9.72	9.81	12.75	11.79	2,808	411	318	.190	.000	.000	.08	42	17
- tmworkhrs	304	12.15	11.24	16.24	13.62	.620	.238	.233	.091	10.82	11.89	13.18	12.72	398	395	317	.168	.000	.020	.08	31	12
e. tmservicehrs	304	1.94	2.48	2.61	2.77	.215	.103	.098	.037	3.75	5.16	5.57	5.18	456	442	322	.024	.005	.000	11	12	16
f. tmrelaxhrs	305	13.19	12.82	11.72	12.14	.472	.164	.147	.059	8.25	8.19	8.30	8.28	2,803	3,504	19,782	.463	.003	.029	.04	.18	.13
g. tmcarehrs	304	1.05	2.09	4.90	3.48	.221	.121	.174	.060	3.86	6.05	9.82	8.35	505	763	349	.000	.000	.000	18	41	29
h. tmcommutehrs	305	3.29	4.63	5.15	5.05	.197	.099	.106	.039	3.44	4.94	5.99	5.43	472	501	328	.000	.000	.000	28	32	33
17 reading	304	2.62	2.66	2.84	2.53	.066	.024	.020	.008	1.16	1.18	1.15	1.17	2,793	3,487	19,705	.615	.002	.143	03	19	.08
- tmreadinghrs	304	6.10	6.92	7.14	6.31	.295	.119	.112	.042	5.14	5.91	6.32	5.87	2,788	396	19,646	.021	.001	.541	14	17	04



Detailed Statistics^g

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	N	N Mean				Standard error ^h				Standard deviation ⁱ				Degrees of freedom ^j			Significance ^k			Effect size ^e		
		ons				ons				suc	ions		Comparisons with:			Comparisons with:			Comparisons with:			
Variable Name	UNH	HNO	Peer Institutio	Public Institut	Carnegie VH Research	HNO	Peer Institutio	Public Institut	Carnegie VH Research	UNH	Peer Institutio	Public Institut	Carnegie VH Research	Peer Institutions	Public Institutions	Carnegie VH Research	Peer Institutions	Public Institutions	Carnegie VH Research	Peer Institutions	Public Institutions	Carnegie VH Research
18 a. pgwrite	304	3.02	2.96	3.02	2.96	.047	.018	.015	.006	.82	.88	.87	.89	391	370	314	.275	.986	.248	.06	.00	.06
b. pgspeak	303	2.85	2.83	2.88	2.90	.055	.018	.016	.007	.96	.92	.92	.92	2,793	3,492	19,700	.692	.537	.315	.02	04	06
c. pgthink	304	3.38	3.25	3.25	3.30	.040	.016	.014	.006	.69	.78	.78	.78	2,795	380	315	.006	.002	.063	.17	.17	.10
d. pganalyze	304	3.03	2.98	2.86	3.00	.051	.019	.017	.007	.89	.93	.95	.94	2,792	371	19,694	.454	.002	.588	.05	.18	.03
e. pgwork	304	2.93	2.87	2.87	2.93	.051	.019	.017	.007	.88	.97	.97	.95	397	375	314	.287	.235	.940	.06	.07	.00
f. pgothers	304	3.03	3.00	3.00	3.07	.047	.017	.016	.006	.82	.87	.88	.86	2,791	3,491	313	.664	.599	.392	.03	.03	05
g. pgvalues	304	2.74	2.72	2.82	2.78	.053	.020	.017	.007	.93	.98	.97	.99	390	3,500	19,692	.650	.214	.527	.03	07	04
h. pgdiverse	304	2.67	2.81	2.91	2.89	.054	.019	.017	.007	.94	.94	.94	.95	2,790	3,505	19,694	.013	.000	.000	15	26	24
i. pgprobsolve	304	2.83	2.83	2.82	2.90	.053	.018	.017	.007	.92	.92	.94	.94	2,785	3,500	19,707	.936	.812	.231	.00	.01	07
j. pgcitizen	303	2.53	2.66	2.76	2.70	.057	.020	.017	.007	.99	.97	.98	.99	2,792	3,508	19,738	.027	.000	.003	13	23	17
19 evalexp	303	3.14	3.08	3.08	3.17	.041	.015	.014	.006	.71	.76	.79	.78	2,805	3,524	313	.223	.179	.399	.07	.08	04
20 sameinst	304	3.07	3.06	3.09	3.21	.048	.016	.015	.006	.83	.83	.87	.83	2,822	3,540	312	.775	.790	.004	.02	02	17

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University of New Hampshire at Durham

Endnotes

- a. Column percentages are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Percentages may not sum to 100 due to rounding. Counts are unweighted; column percentages cannot be replicated from counts.
- b. All statistics are weighted by institution-reported sex and enrollment status (and institution size for comparison groups). Means calculated from ordered response options (e.g., Very often, Often, Sometimes, Never) assume equal intervals and should be interpreted with caution. Unless otherwise noted, statistical comparisons are two-tailed independent *t*-tests. Exceptions are the dichotomous High-Impact Practice items (11a to 11f) which are compared using a *z*-test.
- c. Items which make up the Engagement Indicators include the following two-letter prefixes: CL = Collaborative Learning, DD = Discussions with Diverse Others, ET = Effective Teaching Practices, HO = Higher-Order Learning, LS = Learning Strategies, QI = Quality of Interactions, QR = Quantitative Reasoning, RI = Reflective & Integrative Learning, SE = Supportive Environment, and SF = Student-Faculty Interaction.
- d. These are the values used to calculate means. For the majority of items, these values match the codes in the data file and codebook. For items estimating number of papers and hours per week, the values represent actual units using the midpoints of response option ranges and an estimate for unbounded options.
- e. Effect size for independent t-tests uses Cohen's d; z-tests use Cohen's h. See page 2 for more details.
- f. Statistical comparison uses z-test to compare the percentage who responded "Done or in progress" or "Yes."
- g. Statistics are weighted by institution-reported sex and enrollment status (and institution size for comparison groups).
- h. Standard error of the mean for ordered and continuous variables; standard error of the proportion for items indicating "Done or in progress" (High-Impact Practices). The 95% confidence interval is equal to the sample mean plus or minus 1.96 times the standard error of the mean.
- i. A measure of the amount individual scores deviate from the mean of all the scores in the distribution.
- j. Degrees of freedom used to compute the t-tests. Values differ from Ns due to weighting and whether equal variances were assumed.
- k. Statistical comparisons are two-tailed independent t-tests or z-tests. Statistical significance represents the probability that the difference between your students' mean and that of the comparison group is due to chance.
- 1. Mean represents the proportion who responded "Done or in progress" or "Yes."