

# NSSE 2025 Frequencies and Statistical Comparisons

University of Kentucky

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## NSSE 2025 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.ju.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	-11				ı	requen	y Di	stributio	ons				Stati		Compari		ith	
				NSSEville St	ate	Admissio Overlap		Carnegie Progran		NSSE Cohort		NSSEville State	Admis Over		Carnegio Progra		NSSI Coho	
Item wording 2	Variable name <sup>c</sup>	Values*	Response options	Count	96	Count	96	Count	96	Count	96	Mean	Mean	Effect size *	Mean	Effect size*	Mean	Effect size*
6. During the current so	hool year, abo	out how	often have you do	ne the follow	ng?										3			
a. Reached conclusions	QRconclude	1	Never	3	0	244	2	54	2	6,952	3							
based on your own analysis of numerical		2	Sometimes	135	20	4,397	27	845	29	75,222	33			K	A			
information		3	Often	212	33	5,947	37	1,086	38	81,724	35	3.3	3.0 ***	.27	3.0 ***	.35	2.9 ***	.43
(numbers, graphs,		4	Very often	280	46	5,440	34	889	31	66,983	29		Δ		<b>A</b>		<b>A</b>	
statistics, etc.)			Total	630	100	16,028	100	2,874	100	230,881	100			_				
b. Used numerical	QRproblem	1	Never	82	13	2,369	14	401	14	35,490	16	715		(8)				
information to examine a real-world	1	2	Sometimes	267	42	5,959	37	978	34	79,495	34			<b>U</b>				
problem or issue	, —	3	Often	164	26	4,548	29	858	31	67,348	29	2.5	2.5	04	2.6 *	09	2.6	05
(unemployment,		3 4	Very often	113	19	3,072	20	t 1	1	47,208	21				$\nabla$			
climate change,			Total	626	100	15,948	100	. 81.	100	229,541	100						_	
public health, etc.)						5											7	
c. Evaluated what	QRevaluate	71	Never	25	4	778	5	134	5	12,543	6	2						
others have		2	Sometimes	56	9	1,666	11	262	10	28,134	13					K	2 3	4
concluded from numerical	4	3	Often	384	63	9,147	57	1,586	57	128,802	56	3.1	3.1	.02	3.1	04	3.0	.06
information		4	Very often	150	24	4,267	27	851	29	58,873	26							
			Total	615	100	15,858	100	2,833	100	228,352	100							

- 7. *Effect size*: Effect size indicates practical significance. An effect size of .2 is often considered small, .5 moderate, and .8 large (NSSE adjusts this to .1/.3/.5 for the Engagement Indicators). A positive effect size indicates that your institution's mean was greater than that of the comparison group, thus showing a favorable result for your institution. A negative effect size indicates your institution lags behind the comparison group, suggesting that the student behavior or institutional practice represented by the item may warrant attention. Effect sizes for independent *t*-tests use Cohen's *d*; *z*-tests use Cohen's *h*. Cohen's *d* is calculated by dividing the mean difference by the pooled standard deviation. Cohen's *h* is calculated by taking the difference in the proportion of students who responded "Done or in progress" after the proportion has been transformed using a non-linear (arcsine) transformation. See: Cohen, J. (1988). *Statistical power analysis for the behavioral sciences (2nd edition).* New York: Psychology Press.
- 8. Key to symbols:
  - **Your students' average** was significantly higher (p < .05) with an effect size at least .3 in magnitude.
  - $\triangle$  Your students' average was significantly higher (p < .05) with an effect size less than .3 in magnitude.
  - $\nabla$  Your students' average was significantly lower (p < .05) with an effect size less than .3 in magnitude.
  - **Your students' average** was significantly lower (p < .05) with an effect size at least .3 in magnitude.

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



First-Year Stud	lents					Frequen	cy Di	stributio	ns <sup>a</sup>				Stati		Comparis		d with	
				UK		Nat'l Publ R1/R2s	ic	Nat'l Public	R1s	SE Public R	R1s	UK	Nat'l Public		Nat'l Publ		SE Public	c R1s
Item wording	Variable c		d =											Effect . e		Effect . e		Effect
or description	name <sup>c</sup>		d Response options	Count	%	Count	%	Count	%	Count	<u>%</u>	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
. During the current scl								1.150		206	_							
Asked questions or contributed to course	askquest	1	Never	53	2	1,931	4	1,158	4	306	5							
discussions in other		2	Sometimes	746	33	19,272	39	10,909	39	2,705	39	2.0						
ways		3	Often	878	39	17,357	35	9,789	35	2,323	35	2.9	2.7 ***	.16	2.7 ***	.16	2.7 ***	.16
		4	Very often	571	25	10,549	22	5,959	21	1,473	22		Δ		Δ		Δ	
			Total	2,248	100	49,109	100	27,815	100	6,807	100							
b. Asked another student	CLaskhelp	1	Never	122	6	5,079	12	2,658	10	679	10							
to help you understand course material		2	Sometimes	799	36	20,096	41	11,040	40	2,669	40							
course material		3	Often	823	37	15,639	31	9,054	32	2,133	31	2.8	2.5 ***	.26	2.6 ***	.21	2.6 ***	.20
		4	Very often	496	22	8,185	16	5,011	18	1,271	18		Δ		Δ		Δ	
			Total	2,240	100	48,999	100	27,763	100	6,752	100							
c. Explained course	CLexplain	1	Never	80	4	3,592	8	1,814	7	433	6							
material to one or		2	Sometimes	819	37	20,316	42	11,178	41	2,723	40							
more students		3	Often	836	37	17,048	34	9,844	35	2,352	35	2.8	2.6 ***	.24	2.6 ***	.18	2.6 ***	.16
		4	Very often	508	23	7,950	16	4,880	18	1,231	18		Δ		Δ		Δ	
			Total	2,243	100	48,906	100	27,716	100	6,739	100							
d. Prepared for exams by	CLstudy	1	Never	186	8	8,832	20	4,536	18	1,076	17							
discussing or working		2	Sometimes	718	32	17,941	37	9,930	36	2,434	37							
through course material with other		3	Often	780	35	13,842	27	8,081	29	1,953	29	2.8	2.4 ***	.36	2.5 ***	.29	2.5 ***	.28
students		4	Very often	539	24	7,972	16	4,977	18	1,205	18				Δ		Δ	
			Total	2,223	100	48,587	100	27,524	100	6,668	100							
e. Worked with other	CLproject	1	Never	75	3	3,607	8	1,936	8	576	9							
students on course		2	Sometimes	608	27	17,931	37	9,937	37	2,556	39							
projects or assignments		3	Often	929	42	17,877	36	10,137	36	2,301	35	2.9	2.6 ***	.34	2.7 ***	.30	2.6 ***	.37
		4	Very often	620	28	8,912	18	5,376	19	1,200	18				<b>A</b>		<b>A</b>	
			Total	2,232	100	48,327	100	27,386	100	6,633	100		_		_		_	
f. Given a course	present	1	Never	197	9	10,984	23	6,167	23	1,493	23							
presentation	_	2	Sometimes	880	40	22,129	45	12,651	46	3,070	47							
		3	Often	780	35	10,390	22	5,807	21	1,420	21	2.6	2.2 ***	.47	2.2 ***	.47	2.2 ***	.48
		4	Very often	367	17	4,620	10	2,620	10	631	9				<u> </u>		<b>A</b>	
			Total	2,224	100	48,123	100	27,245	100	6,614	100				_		_	



First-Year Stud	lents					Frequenc	y Di	stributio	ns <sup>a</sup>				Stati		Comparis		d with	
				UK		Nat'l Publi R1/R2s		Nat'l Public	R1s	SE Public R	R1s	UK	Nat'l Public		Nat'l Publ		SE Public	c R1s
Item wording or description	Variable name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
2. During the current sch			<u> </u>										mean		mean		mean	
a. Combined ideas from	RIintegrate	ut now	Never	82	4	3,690	9	1,999	8	557	9							
different courses when	g	2	Sometimes	704	32	17,210	36	9,756	36	2,379	37							
completing assignments		3	Often	971	44	18,657	39	10,622	39	2,479	38	2.8	2.6 ***	.21	2.6 ***	.20	2.6 ***	.23
		4	Very often	460	21	7,896	17	4,545	17	1,070	16	2.0	Δ	.21	Δ	.20	Δ	.23
		•	Total	2,217	100	47,453	100	26,922	100	6,485	100		Δ		Δ		Δ	
b. Connected your	RIsocietal	1	Never	123	6	4,535	11	2,465	10	707	12							
learning to societal		2	Sometimes	730	33	17,630	38	10,088	38	2,472	38							
problems or issues		3	Often	901	41	16,826	35	9,588	35	2,218	34	2.8	2.6 ***	.21	2.6 ***	.20	2.5 ***	.25
		4	Very often	453	20	7,940	17	4,488	17	1,007	16	2.0	Δ	.21	Δ	.20	Δ	.23
			Total	2,207	100	46,931	100	26,629	100	6,404	100							
c. Included diverse	RIdiverse	1	Never	150	7	5,071	12	2,789	12	797	13							
perspectives (political,		2	Sometimes	715	33	16,606	36	9,455	36	2,411	38							
religious, racial/ethnic,		3	Often	861	39	16,218	34	9,242	34	2,068	33	2.7	2.6 ***	.18	2.6 ***	.18	2.5 ***	.25
gender, etc.) in course discussions or		4	Very often	465	21	8,657	18	4,943	18	1,057	16		Δ		Δ		Δ	
assignments			Total	2,191	100	46,552	100	26,429	100	6,333	100		_		_		_	
d. Examined the	RIownview	1	Never	56	3	1,974	5	1,124	5	296	5							
strengths and		2	Sometimes	588	27	13,846	30	7,871	30	1,906	31							
weaknesses of your		3	Often	1,029	47	20,945	45	11,893	45	2,808	45	2.9	2.8 ***	.12	2.8 ***	.12	2.8 ***	.15
own views on a topic or issue		4	Very often	492	23	9,089	20	5,149	20	1,202	19		Δ		Δ		Δ	
or issue			Total	2,165	100	45,854	100	26,037	100	6,212	100				_			
e. Tried to better	RIperspect	1	Never	35	2	1,209	3	657	3	175	3							-
understand someone		2	Sometimes	491	23	11,489	26	6,571	26	1,616	27							
else's views by imagining how an		3	Often	1,058	49	21,108	46	12,029	46	2,797	46	3.0	2.9 ***	.09	2.9 ***	.08	2.9 ***	.11
issue looks from their		4	Very often	559	26	11,192	25	6,306	25	1,467	24		Δ		Δ		Δ	
perspective			Total	2,143	100	44,998	100	25,563	100	6,055	100							
f. Learned something	RInewview	1	Never	28	1	1,154	3	636	3	164	3							
that changed the way		2	Sometimes	548	26	12,307	28	6,955	28	1,680	29							
you understand an issue or concept		3	Often	1,019	48	20,419	45	11,645	46	2,726	45	3.0	2.9 ***	.08	2.9 ***	.08	2.9 ***	.10
issue of concept		4	Very often	517	24	10,302	23	5,873	23	1,342	23		Δ		Δ		Δ	
			Total	2,112	100	44,182	100	25,109	100	5,912	100							



First-Year Stud	dents					Frequen	cy Di	stributio	ns <sup>a</sup>				Stati		Comparis		ed with	
				UK		Nat'l Publ R1/R2s		Nat'l Public	D1c	SE Public R	116	UK	Nat'l Public		Nat'l Pub		SE Public	. D1c
Item wording	Variable			UK		N1/N25		Nat i Public	V12	SE PUDIIC N	.12	- OK	Natifublic	Effect	INALIPUD	Effect	3E PUDIIC	Effect
or description	name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size e	Mean	size <sup>e</sup>	Mean	size
g. Connected ideas from	RIconnect	1	Never	19	1	566	2	285	1	72	1							
your courses to your		2	Sometimes	427	20	8,327	20	4,601	19	1,102	19							
prior experiences and knowledge		3	Often	1,067	51	21,483	49	12,259	49	2,857	49	3.1	3.1	02	3.1 *	04	3.1 *	0:
knowledge		4	Very often	599	28	13,272	30	7,675	31	1,788	31				$\nabla$		$\nabla$	
			Total	2,112	100	43,648	100	24,820	100	5,819	100							
During the current scl	hool year, abou	ut how	often have you don	e the followin	ıg?													
a. Talked about career	SFcareer	1	Never	143	7	7,639	18	4,163	18	969	16							
plans with a faculty		2	Sometimes	746	36	18,869	43	10,876	44	2,529	44							
member		3	Often	752	36	10,803	24	6,167	24	1,428	25	2.7	2.3 ***	.40	2.4 ***	.40	2.4 ***	.3
		4	Very often	459	22	6,255	14	3,561	14	873	15						<b>A</b>	
			Total	2,100	100	43,566	100	24,767	100	5,799	100							
b. Worked with a faculty	SFotherwork	1	Never	507	24	19,272	45	10,686	43	2,482	43							
member on activities		2	Sometimes	734	35	13,862	32	8,054	33	1,876	33							
other than coursework (committees, student		3	Often	578	28	6,739	15	3,883	16	897	16	2.3	1.9 ***	.45	1.9 ***	.42	1.9 ***	.4
groups, etc.)		4	Very often	275	13	3,471	8	2,013	8	504	9		<b>A</b>					
			Total	2,094	100	43,344	100	24,636	100	5,759	100							
c. Discussed course	SFdiscuss	1	Never	361	17	14,099	33	7,811	32	1,757	31							
topics, ideas, or		2	Sometimes	830	40	17,060	40	9,882	40	2,306	41							
concepts with a faculty member outside of		3	Often	607	29	8,028	18	4,555	19	1,081	19	2.4	2.0 ***	.40	2.0 ***	.37	2.1 ***	.3
class		4	Very often	282	14	3,693	9	2,123	9	538	9		<b>A</b>					
			Total	2,080	100	42,880	100	24,371	100	5,682	100							
d. Discussed your	SFperform	1	Never	200	10	11,152	26	6,429	26	1,400	24							
academic performance		2	Sometimes	843	41	18,866	44	10,789	44	2,539	45							
with a faculty member		3	Often	725	35	9,047	21	5,019	21	1,209	21	2.6	2.1 ***	.47	2.1 ***	.48	2.2 ***	.4
		4	Very often	311	15	3,809	9	2,129	9	535	9		<b>A</b>					
			Total	2,079	100	42,874	100	24,366	100	5,683	100							
During the current scl	hool year, how	much l	has your coursewo	rk emphasize	d the	following?												
a. Memorizing course	memorize	1	Very little	24	1	1,307	3	728	3	147	3							
material		2	Some	440	21	10,451	25	5,912	25	1,296	23							
		3	Quite a bit	990	48	19,350	45	10,818	45	2,502	45	3.1	2.9 ***	.14	3.0 ***	.11	3.0 ***	.0
		4	Very much	611	30	11,223	26	6,582	28	1,667	29		Δ		Δ		Δ	
			Total	2,065	100	42,331	100	24,040	100	5,612	100							



First-Year Stud	lents					Frequenc	y Di	stributio	ns <sup>a</sup>				Stati		Comparis		d with	
				UK		Nat'l Publi R1/R2s		Nat'l Public	R1s	SE Public R	R1s	UK	Nat'l Public	R1/R2s	Nat'l Publi	c R1s	SE Public	
Item wording	Variable c		d a											Effect . e		Effect . e		Effect . e
or description  b. Applying facts,	name <sup>c</sup> HOapply	Values	d Response options Very little	Count 28	% 1	1,271	3	Count 625	3	Count 160	3	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
theories, or methods to	ноарріу	2	Some	397	20	10,045	24	5,438	23	1,236	23							
practical problems or		3	Ouite a bit	1,014	49	19,654	46	11,161	46	2,446	44	3.1	3.0 ***	.14	3.0 ***	.09	3.0 **	.07
new situations		4	Very much	614	30	11,200	27	6,752	29	1,725	30	3.1		.14		.09		.07
		4	Total	2,053	100	42,170	100	23,976	100	5,567	100		Δ		Δ		Δ	
c. Analyzing an idea,	HOanalyze	1	Very little	34	2	1,408	4	698	3	169	3							
experience, or line of	11Oanary20	2	Some	485	24	10,794	26	5,950	25	1,382	26							
reasoning in depth by		3	Quite a bit	956	47	18,840	44	10,745	45	2,386	43	3.0	2.9 ***	.10	3.0 **	.06	3.0 *	.05
examining its parts		4	Very much	566	27	10,702	26	6,371	27	1,571	28	3.0		.10		.00		.03
		7	Total	2,041	100	41,744	100	23,764	100	5,508	100		Δ		Δ		Δ	
d. Evaluating a point of	HOevaluate	1	Very little	36	2	1,648	4	968	4	269	5							
view, decision, or	110c variance	2	Some	476	24	10,853	27	6,225	27	1,484	28							
information source		3	Ouite a bit	976	48	18,751	44	10,543	44	2,335	43	3.0	2.9 ***	.12	2.9 ***	.12	2.9 ***	.14
		4	Very much	545	26	10,248	25	5,880	25	1,375	25	3.0	Δ	.12	Δ	.12	Δ	.14
		•	Total	2,033	100	41,500	100	23,616	100	5,463	100		Δ		Δ		Δ	
e. Forming a new idea or	HOform	1	Very little	32	2	1,478	4	815	4	222	4							
understanding from		2	Some	478	24	10,371	26	5,887	26	1,415	27							
various pieces of		3	Ouite a bit	963	47	19,105	45	10,788	45	2,382	43	3.0	2.9 ***	.11	2.9 ***	.10	2.9 ***	.13
information		4	Very much	568	28	10,346	25	6,025	26	1,414	26		Δ		Δ		Δ	.10
			Total	2,041	100	41,300	100	23,515	100	5,433	100							
5. During the current sci	hool year to u	hat evt	ent have your inct	netors done	the fol	lowing?												
a. Clearly explained	ETgoals	1	Very little	24	1	758	2	395	2	100	2							
course goals and	8	2	Some	389	19	8,019	20	4,461	19	1,105	20							
requirements		3	Ouite a bit	970	48	19,091	46	11,012	46	2,415	45	3.1	3.1	.01	3.1	.00	3.1	.00
		4	Very much	639	31	13,046	33	7,414	32	1,735	33	011	5.1	.01	5.1	.00	5.1	.00
			Total	2,022	100	40,914	100	23,282	100	5,355	100							
b. Taught course sessions	ETorganize	1	Very little	40	2	1,342	4	684	3	183	3							
in an organized way	-	2	Some	420	21	8,771	21	4,889	21	1,184	21							
		3	Quite a bit	953	47	18,573	44	10,679	45	2,336	44	3.1	3.0 *	.04	3.0	.02	3.0	.02
		4	Very much	611	30	12,075	31	6,938	31	1,628	32		Δ					
			Total	2,024	100	40,761	100	23,190	100	5,331	100							



First-Year Stud	dents					Frequen	cy Di	stributio	ns <sup>a</sup>				Stati		Comparis t-year student		d with	
						Nat'l Publ	ic								-			
				UK		R1/R2s		Nat'l Public	R1s	SE Public R	1s	UK	Nat'l Public	R1/R2s	Nat'l Publ	ic R1s	SE Public	c R1s
Item wording	Variable													Effect		Effect		Effect
or description	name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
c. Used examples or	ETexample	1	Very little	38	2	1,266	3	642	3	146	3							
illustrations to explain difficult points		2	Some	408	20	8,894	22	4,945	21	1,100	20							
unitean points		3	Quite a bit	934	47	17,747	43	10,205	43	2,328	44	3.1	3.0 *	.05	3.1	.03	3.1	01
		4	Very much	633	31	12,770	32	7,359	32	1,752	34		Δ					
			Total	2,013	100	40,677	100	23,151	100	5,326	100							
d. Provided feedback on	ETdraftfb	1	Very little	85	4	3,080	8	1,802	8	495	9							
a draft or work in		2	Some	533	27	12,214	30	7,114	30	1,658	31							
progress		3	Quite a bit	836	41	14,984	36	8,537	37	1,861	35	2.9	2.8 ***	.12	2.8 ***	.15	2.8 ***	.18
		4	Very much	558	28	10,296	26	5,643	25	1,298	25		Δ		Δ		Δ	
			Total	2,012	100	40,574	100	23,096	100	5,312	100							
e. Provided prompt and	ETfeedback	1	Very little	92	5	3,413	9	1,988	9	540	10							
detailed feedback on		2	Some	543	27	13,302	32	7,660	33	1,759	33							
tests or completed assignments		3	Quite a bit	883	44	15,149	37	8,687	38	1,895	36	2.9	2.7 ***	.18	2.7 ***	.20	2.7 ***	.21
assignments		4	Very much	492	24	8,448	22	4,611	21	1,090	21		Δ		Δ		Δ	
			Total	2,010	100	40,312	100	22,946	100	5,284	100							
f. Explained in advance	etcriteria	1	Very little	36	2	1,215	3	649	3	162	3							
the criteria for		2	Some	432	22	9,078	23	5,146	23	1,251	23							
successfully		3	Quite a bit	927	46	17,776	43	10,286	44	2,255	43	3.0	3.0	.04	3.0	.04	3.0	.04
completing your assignments		4	Very much	603	30	11,909	31	6,651	30	1,560	31							
assignments			Total	1,998	100	39,978	100	22,732	100	5,228	100							
g. Reviewed and	etreview	1	Very little	29	1	1,055	3	540	2	151	3							
summarized key ideas		2	Some	400	20	9,156	23	5,151	23	1,227	23							
or concepts		3	Quite a bit	982	49	18,568	46	10,716	47	2,383	46	3.1	3.0 ***	.08	3.0 ***	.07	3.0 ***	.08
		4	Very much	586	29	11,097	29	6,273	28	1,459	28		Δ		Δ		Δ	
			Total	1,997	100	39,876	100	22,680	100	5,220	100							
h. Taught in a way that	etprefer	1	Very little	91	4	3,085	8	1,652	7	422	8							
aligns with how you		2	Some	593	30	14,210	35	8,023	35	1,882	36							
prefer to learn		3	Quite a bit	875	44	15,324	38	8,924	39	1,946	38	2.8	2.7 ***	.18	2.7 ***	.17	2.7 ***	.18
		4	Very much	435	22	7,135	19	4,020	19	941	19	2.0	Δ	.10	Δ	,	Δ	.10
			Total	1,994	100	39,754	100	22,619	100	5,191	100		Δ					
			10.01	1,794	100	37,134	100	22,019	100	3,171	100							



First-Year Stu	dents					Frequen	cy Di	stributio	ns <sup>a</sup>				Stati		Comparis t-year student		d with	
				UK		Nat'l Publ R1/R2s		Nat'l Public	R1s	SE Public R	R1s	UK	Nat'l Public	R1/R2s	Nat'l Publ	,	SE Public	
Item wording	Variable		d											Effect		Effect		Effect
or description	name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
Enabled you to     demonstrate your	etdemonstrate	1	Very little	24	1	930	3	475	2	121	2							
learning through		2	Some	361	18	7,113	18	3,857	18	951	18							
quizzes, assignments,		3	Quite a bit	961	48	17,864	44	10,304	45	2,264	43	3.1	3.1	.00	3.1	02	3.1	02
and other activities		4	Very much	644	32	13,787	35	7,953	35	1,841	36							
			Total	1,990	100	39,694	100	22,589	100	5,177	100							
6. During the current s	school year, abou	ut how	often have you don	e the followi	ıg?													
a. Reached conclusions	QRconclude	1	Never	87	4	3,224	8	1,646	7	408	8							
based on your own		2	Sometimes	583	30	13,822	35	7,695	34	1,710	34							
analysis of numerical		3	Often	863	44	15,141	38	8,797	39	1,913	37	2.8	2.7 ***	.20	2.7 ***	.16	2.7 ***	.15
information (numbers,		4	Very often	431	22	6,882	18	4,140	19	1,023	21		Δ		Δ		Δ	
graphs, statistics, etc.)			Total	1,964	100	39,069	100	22,278	100	5,054	100		_					
b. Used numerical	QRproblem	1	Never	164	8	6,276	17	3,331	15	860	17							
information to examine		2	Sometimes	657	34	15,202	39	8,585	38	1,926	38							
a real-world problem		3	Often	759	38	12,059	31	7,057	32	1,507	30	2.7	2.4 ***	.30	2.5 ***	.26	2.4 ***	.29
or issue		4	Very often	384	20	5,324	14	3,181	15	727	15	2.7		.50		.20		.2)
(unemployment, climate change, public		-	Total	1,964	100	38,861	100	22,154	100	5,020	100		Δ		Δ		Δ	
health, etc.)			Total	1,504	100	36,601	100	22,134	100	3,020	100							
c. Evaluated what others	QRevaluate	1	Never	153	8	5,900	16	3,041	14	770	15							
have concluded from		2	Sometimes	660	34	15,592	40	8,817	40	2,008	40							
numerical information		3	Often	784	40	12,497	32	7,374	33	1,573	31	2.7	2.4 ***	.31	2.5 ***	.26	2.4 ***	.29
		4	Very often	352	18	4,743	13	2,835	13	651	13				Δ		Δ	
			Total	1,949	100	38,732	100	22,067	100	5,002	100		_					
. During the current s	school vear, abou	ut how	many naners, reno	rts, or other	writin	o tasks of th	e follo	-	s have	vou been a	ssione	d? (Include those	e not vet com	mleted.)				
a. Up to 5 pages	wrshortnum	0	None	83	4	2,934	8	1,690	8	443	9	d. (Hierade thos		пристеми				
of c Lagra	(Recoded version		1-2	376	19	8,449	22	4,780	21	1,094	21							
	of wrshort created		3-5	614	32	12,212	32	6,839	31	1,545	31							
	by NSSE. Values	8	6-10	426	22	8,072	21	4,650	21	1,070	21	7.0	6.2 ***	.14	6.2 ***	.13	6.1 ***	.15
	are estimated	12	11-15	263	14	3,672	10	2,170	10	489	10	7.0		.17		.13		.13
	number of papers,	18	16-20	80	4	1,430	4	799	4	151	3		Δ		Δ		Δ	
	reports, etc.)					,												
		23	More than 20	99	5	1,665	4	954	4	181	4							
			Total	1,941	100	38,434	100	21,882	100	4,973	100							



						Frequen	cy Di	stributio	ns				Stat		Comparis		ed with	
				UK		Nat'l Publ R1/R2s		Nat'l Public	R1s	SE Public R	R1s	UK	Nat'l Public	R1/R2s	Nat'l Publ	ic R1s	SE Public	
Item wording	Variable		4											Effect		Effect		Effect
or description	name <sup>c</sup>		Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
b. Between 6 and 10	wrmednum	0	None	606	31	15,512	41	8,666	40	2,120	43							
pages	(Recoded version	1.5	1-2	644	33	12,174	31	7,056	32	1,504	31							
	of wrmed created by NSSE. Values	4	3-5	320	17	5,988	15	3,469	16	745	15	2.0						
	are estimated	8	6-10	214	11	2,902	8	1,672	8	376	7	3.2	2.4 ***	.19	2.4 ***	.19	2.3 ***	.23
	number of papers,	13	11-15	106	6	1,105	3	632	3	137	3		Δ		Δ		Δ	
	reports, etc.)	18	16-20	19	1	246	1	133	1	23	0							
		23	More than 20	17	1	335	1	183	1	40	1							
			Total	1,926	100	38,262	100	21,811	100	4,945	100							
c. 11 pages or more	wrlongnum	0	None	1,325	68	28,689	75	16,255	74	3,824	77							
	(Recoded version	1.5	1-2	291	15	5,136	13	3,040	14	600	12							
	of wrlong created	4	3-5	114	6	1,798	5	1,017	5	195	4							
	by NSSE. Values are estimated	8	6-10	102	5	1,235	3	731	4	162	3	1.8	1.3 ***	.13	1.3 ***	.14	1.1 ***	.18
	number of papers,	13	11-15	82	4	924	2	501	2	115	2		Δ		Δ		Δ	
	reports, etc.)	18	16-20	10	0	208	1	115	1	19	0							
		23	More than 20	17	1	313	1	162	1	37	1							
			Total	1,941	100	38,303	100	21,821	100	4,952	100							
Estimated number of assigned pages of	wrpages			,								71.6	*****					
student writing.	(Continuous variab	le, reco	ded and summed by									/1.0	56.6 ***	.17	56.8 ***	.17	53.2 ***	.22
		t, wrmed	l, and wrlong. Values										Δ		Δ		Δ	
8. During the current	school year, abou	t how	often have you had	discussions	with p	eople from t	he foll	lowing grou	ıps?									
a. People of races or	DDrace	1	Never	57	3	1,621	5	730	4	184	4							
ethnicities other than		2	Sometimes	411	21	8,962	24	4,713	22	1,137	24							
your own		3	Often	734	38	13,145	34	7,618	34	1,699	34	3.1	3.0 ***	.08	3.1	.00	3.1	.04
		4	Very often	732	38	14,629	37	8,816	40	1,933	38		Δ					
			Total	1,934	100	38,357	100	21,877	100	4,953	100							
b. People from economic	c DDeconomic	1	Never	45	2	1,463	4	697	4	175	4							
backgrounds other		2	Sometimes	374	20	8,582	23	4,651	22	1,050	22							
than your own		3	Often	802	41	14,608	37	8,387	38	1,859	38	3.1	3.0 ***	.11	3.1 **	.06	3.1 **	.06
		4	Very often	711	37	13,629	35	8,103	36	1,857	37	0.1		.11		.00		.00
		7	Total	1,932	100	38,282	100	21,838	100	4,941	100		Δ		Δ		Δ	



First-Year Stud	dents					Frequen	cy Di	stributio	ns <sup>a</sup>				Stati		Comparis		ed with	
				UK		Nat'l Publ R1/R2s		Nat'l Public	R1s	SE Public R	R1s	UK	Nat'l Public		Nat'l Publ	· ·	SE Public	c R1s
Item wording	Variable					·								Effect		Effect		Effect
or description	name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
c. People with religious	DDreligion	1	Never	64	3	2,057	6	1,012	5	254	5							
beliefs other than your		2	Sometimes	464	24	9,828	26	5,369	25	1,325	27							
own		3	Often	739	38	13,261	34	7,668	34	1,638	33	3.0	2.9 ***	.09	3.0	.04	3.0 ***	.08
		4	Very often	664	34	13,111	34	7,771	35	1,727	34		Δ				Δ	
			Total	1,931	100	38,257	100	21,820	100	4,944	100							
d. People with political	DDpolitical	1	Never	69	4	2,723	8	1,355	6	293	6							
views other than your		2	Sometimes	478	25	11,873	31	6,651	30	1,314	27							
own		3	Often	719	37	12,503	32	7,300	33	1,705	34	3.0	2.8 ***	.21	2.9 ***	.16	2.9 ***	.08
		4	Very often	664	34	11,133	29	6,501	30	1,628	33		Δ		Δ		Δ	
			Total	1,930	100	38,232	100	21,807	100	4,940	100							
e. People with sexual	ddsexorient	1	Never	118	6	3,016	9	1,606	9	483	11							
orientations other than		2	Sometimes	552	29	10,640	29	6,077	30	1,559	33							
your own		3	Often	678	35	11,990	30	6,870	30	1,415	28	2.9	2.8 *	.05	2.8 *	.05	2.7 ***	.14
		4	Very often	580	30	12,448	31	7,156	31	1,480	29		Δ		Δ		Δ	
			Total	1,928	100	38,094	100	21,709	100	4,937	100							
f. People from countries	ddcountry	1	Never	124	6	3,516	10	1,719	8	588	12							
other than your own		2	Sometimes	767	40	14,629	38	8,178	37	2,179	44							
		3	Often	596	31	10,742	28	6,302	29	1,211	24	2.7	2.7 *	.05	2.7	01	2.5 ***	.21
		4	Very often	442	23	9,245	24	5,535	26	962	20		Δ				Δ	
			Total	1,929	100	38,132	100	21,734	100	4,940	100						_	
9. During the current so	chool vear, abo	ut how	often have vou don	e the followi	ng?													
a. Identified key	LSreading	1	Never	28	2	833	3	474	3	131	3							
information from		2	Sometimes	407	22	9,080	25	5,036	24	1,244	25							
reading assignments		3	Often	924	48	18,049	47	10,396	47	2,259	46	3.0	3.0 ***	.10	3.0 ***	.09	2.9 ***	.12
		4	Very often	552	29	9,918	26	5,710	26	1,249	26		Δ		Δ		Δ	
			Total	1,911	100	37,880	100	21,616	100	4,883	100				_			
b. Reviewed your notes	LSnotes	1	Never	35	2	1,530	5	881	5	179	4							
after class		2	Sometimes	452	24	10,774	29	6,197	29	1,264	26							
		3	Often	764	40	13,803	36	7,861	36	1,769	36	3.1	2.9 ***	.16	2.9 ***	.16	3.0 ***	.09
		4	Very often	653	34	11,698	30	6,647	30	1,662	33		Δ		Δ		Δ	
			Total	1,904	100	37,805	100	21,586	100	4,874	100		_		_		_	



First-Year Stu	dents					Frequen	cy Di	stributio	ns <sup>a</sup>				Stati		Comparis st-year student		d with	
				UK		Nat'l Publi R1/R2s	ic	Nat'l Public	R1s	SE Public R	R1s	UK	Nat'l Public	,	Nat'l Publ		SE Public	
Item wording or description	Variable name <sup>c</sup>	Values d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
c. Summarized what you	LSsummary	1	Never	34	2	1,624	5	919	5	204	4	ivieuri	ivieuri	3126	ivieuri	3126	ivieuri	3120
learned in class or		2	Sometimes	431	23	10,860	29	6,180	29	1,315	28							
from course materials		3	Often	829	43	15,279	40	8,702	40	1,930	39	3.1	2.9 ***	.21	2.9 ***	.19	2.9 ***	.15
		4	Very often	609	32	10,055	26	5,782	27	1,424	29		Δ		Δ		Δ	
			Total	1,903	100	37,818	100	21,583	100	4,873	100				_		_	
10. During the current	school year to	what evi	tent have your cou	rses challend	ed voi	ı to do your	hest v	vork?										
10. Daring the current	challenge	1	Not at all	13	1	290	1	161	1	32	1							
		2		17	1	477	1	256	1	65	1							
		3		134	7	1,983	5	1,077	5	214	4							
		4		251	13	5,254	14	2,948	14	608	13	5.3	5.3	.02	5.3	.01	5.4	04
		5		613	33	13,383	35	7,559	35	1,658	35							
		6		468	25	9,193	24	5,458	25	1,239	25							
		7	Very much	387	20	6,831	19	3,855	18	1,009	20							
			Total	1,883	100	37,411	100	21,314	100	4,825	100							
11. Which of the follow	ving have you do	one while	e in college or do y	you plan to de	o befo	re you gradı	ıate? f											
a. Participate in an	intern		Have not decided	185	10	4,523	13	2,282	11	477	11							
internship, co-op, field	(Means indicate		Do not plan to do	148	8	2,243	6	1,165	6	247	5							
experience, student teaching, or clinical	the percentage		Plan to do	1,393	73	27,387	72	15,925	74	3,646	75	9%	9%	.00	9%	02	9%	02
placement	who responded "Done or in		Done or in progress	164	9	3,147	9	1,890	9	439	9							
	progress.")		Total	1,890	100	37,300	100	21,262	100	4,809	100							
b. Hold a formal	leader		Have not decided	401	21	9,699	26	5,186	25	1,127	24							
leadership role in a	(Means indicate		Do not plan to do	402	22	9,312	26	4,836	23	995	22							
student organization or	ine percentage		Plan to do	913	48	14,307	38	8,894	41	2,130	43	9%	10% *	05	11% **	06	11% **	08
group	who responded "Done or in		Done or in progress	165	9	3,861	10	2,276	11	545	11		$\nabla$		$\nabla$		$\nabla$	
	progress.")		Total	1,881	100	37,179	100	21,192	100	4,797	100							
c. Participate in a	learncom		Have not decided	489	26	11,713	32	6,469	30	1,467	31							
learning community or	(Means indicate		Do not plan to do	483	26	10,361	28	5,903	28	1,317	28							
some other formal program where groups	the percentage		Plan to do	691	36	10,497	28	6,153	29	1,379	27	12%	12%	01	13%	03	13%	05
of students take two or	who responded "Done or in		Done or in progress	222	12	4,504	12	2,621	13	622	13							
more classes together	progress.")		Total	1,885	100	37,075	100	21,146	100	4,785	100							



First-Year Stu	idents					Frequenc	y Di	stributio	ns <sup>a</sup>				Stat		Comparis		ed with	
						Nat'l Publi						LIV				· ·		
	Variable			UK		R1/R2s		Nat'l Public	R1s	SE Public F	R1s	UK	Nat'l Publi	c R1/R2s Effect	Nat'l Pub	Effect	SE Publi	Effect
Item wording or description	name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
d. Participate in a study	abroad		Have not decided	511	27	10,629	29	5,781	28	1,271	27							
abroad program	(Means indicate		Do not plan to do	484	26	11,939	33	6,301	31	1,379	29							
	the percentage		Plan to do	818	43	13,338	35	8,380	38	1,976	40	4%	3%	.03	3%	.02	3%	.04
	who responded "Done or in		Done or in progress	71	4	1,193	3	683	3	151	3							
	progress.")		Total	1,884	100	37,099	100	21,145	100	4,777	100							
e. Work with a faculty	research		Have not decided	565	30	13,161	36	7,244	35	1,652	35							
member on a research	(Means indicate		Do not plan to do	511	27	9,310	25	5,004	24	1,160	24							
project	the percentage		Plan to do	709	38	12,402	33	7,544	35	1,632	34	5%	6%	04	6% *	05	7% **	07
	who responded "Done or in		Done or in progress	93	5	2,197	6	1,338	6	329	7				$\nabla$		$\nabla$	
	progress.")		Total	1,878	100	37,070	100	21,130	100	4,773	100							
f. Complete a	capstone		Have not decided	573	31	12,426	34	6,876	33	1,666	35							
culminating senior	(Means indicate		Do not plan to do	298	16	4,877	13	2,687	13	701	15							
experience (capstone	the percentage		Plan to do	957	50	18,822	50	11,033	51	2,295	48	3%	3%	.03	3%	.02	2%	.05
course, senior project or thesis, portfolio,	who responded "Done or in		Done or in progress	53	3	946	3	549	3	113	2							
recital, comprehensive exam, etc.)	progress.")		Total	1,881	100	37,071	100	21,145	100	4,775	100							
12. About how many o	f your courses at	t this in	nstitution have inclu	ided a comm	unity-	based projec	et (serv	vice-learnin	ıg)?									
•	servcourse	1	None	636	34	17,688	48	10,178	49	2,516	53							
		2	Some	952	52	15,205	41	8,660	41	1,811	39							
		3	Most	197	11	3,108	8	1,682	8	317	6	1.8	1.6 ***	.26	1.6 ***	.28	1.6 ***	.38
		4	All	65	4	782	2	450	2	93	2		Δ		Δ			
			Total	1,850	100	36,783	100	20,970	100	4,737	100							
3. Indicate the quality	y of your interac	tions w	ith the following pe	eople at your	instit	ution.												
a. Students	QIstudent	1	Poor	24	1	486	1	257	1	52	1							
		2		21	1	655	2	325	2	79	2							
		3		69	4	1,696	5	867	4	169	4							
		4		165	9	4,484	12	2,426	11	550	11	<b>5</b> 6	<i>.</i>		J			
		5 6		477 565	26 31	10,549 10,677	28 28	6,006 6,297	28 29	1,258 1,380	26 29	5.6	5.4 ***	.16	5.5 ***	.12	5.6	.05
		7	Excellent	514	28	7,995	28	4,736	29	1,380	29 27		Δ		Δ			
			Not applicable	17	28 1	7,995 376	23 1	160	23 1	1,218	1							
		_	Total	1.852	100	36,918	100	21.074	100	4.740	100							
			10141	1,032	100	30,710	100	21,074	100	4,740	100							



First-Year Stud	dents					Frequenc	y Di	stributio	ns <sup>a</sup>				Stati		Comparis t-year student		ed with	
						Nat'l Publi	С								-	-		
				UK		R1/R2s		Nat'l Public	R1s	SE Public F	R1s	UK	Nat'l Public	R1/R2s	Nat'l Publ	ic R1s	SE Public	: R1s
Item wording	Variable													Effect		Effect		Effect
or description	name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
<ul> <li>b. Academic advisors</li> </ul>	QIadvisor	1	Poor	16	1	805	2	407	2	104	2							
		2		33	2	1,168	3	626	3	150	3							
		3		61	3	2,240	6	1,282	6	299	6							
		4		168	9	4,605	12	2,576	12	617	12	- 0						
		5		327	18	7,731	20	4,474	21	951	19	5.9	5.4 ***	.28	5.5 ***	.27	5.5 ***	.24
		6		430	23	8,431	22	4,967	23	976	21		Δ		Δ		Δ	
		7	Excellent	804	44	11,256	32	6,424	31	1,556	35							
		_	Not applicable	13	1	604	2	274	2	78	1							
			Total	1,852	100	36,840	100	21,030	100	4,731	100							
c. Faculty	QIfaculty	1	Poor	13	1	444	1	223	1	46	1							
		2		20	1	653	2	349	2	84	2							
		3		62	3	1,705	5	929	4	213	4							
		4		199	11	4,756	13	2,663	12	566	11							
		5		488	26	10,128	27	5,869	27	1,280	27	5.6	5.4 ***	.15	5.4 ***	.14	5.5 **	.08
		6		574	31	10,860	29	6,338	30	1,370	29		Δ		Δ		Δ	
		7	Excellent	480	26	7,773	22	4,374	22	1,112	25							
		_	Not applicable	14	1	533	2	290	2	67	1							
			Total	1,850	100	36,852	100	21,035	100	4,738	100							
d. Student services staff	QIstaff	1	Poor	18	1	853	3	452	2	92	2							
(career services, student activities,		2		32	2	1,026	3	556	3	116	2							
housing, etc.)		3		82	4	2,209	6	1,236	6	242	5							
ζ,,		4		202	11	5,061	13	2,912	13	603	12							
		5		431	23	8,332	22	4,900	23	1,069	23	5.6	5.2 ***	.23	5.2 ***	.21	5.4 ***	.12
		6		489	27	8,079	21	4,771	22	1,100	23		Δ		Δ		Δ	
		7	Excellent	513	28	7,412	21	4,243	21	1,130	25							
		_	Not applicable	81	5	3,864	11	1,958	10	385	9							
			Total	1,848	100	36,836	100	21,028	100	4,737	100							



First-Year Stud	dents					Frequen	y Di	stributio	ns <sup>a</sup>				Stat		Comparis st-year student		d with	
				UK		Nat'l Publ R1/R2s		Nat'l Public	R1s	SE Public R	R1s	UK	Nat'l Publi		Nat'l Publ		SE Public	
Item wording or description	Variable name <sup>c</sup>	Values	<sup>d</sup> Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
e. Other administrative	QIadmin	1	Poor	16	1	978	3	514	3	112	2							
staff and offices		2		37	2	1,246	3	665	3	149	3							
(registrar, financial		3		94	5	2,456	6	1,369	6	285	6							
aid, etc.)		4		229	12	5,613	15	3,267	15	685	14							
		5		408	22	8,411	22	4,868	23	1,082	22	5.5	5.1 ***	.24	5.1 ***	.24	5.2 ***	.18
		6		472	25	7,651	20	4,389	21	957	20		Δ		Δ		Δ	
		7	Excellent	474	26	6,803	19	3,749	19	928	21							
		_	Not applicable	120	7	3,714	10	2,216	11	537	11							
			Total	1,850	100	36,872	100	21,037	100	4,735	100							
14. How much does you	r institution en	nphasiz	e the following?															
a. Spending significant	empstudy	1	Very little	11	1	613	2	331	2	80	2							
amounts of time		2	Some	400	22	7,937	22	4,446	22	898	20							
studying and on		3	Quite a bit	869	47	17,933	48	10,208	48	2,277	48	3.1	3.0 **	.07	3.0 *	.05	3.1	.01
academic work		4	Very much	562	30	10,097	27	5,870	28	1,453	30		Δ		Δ			
			Total	1,842	100	36,580	100	20,855	100	4,708	100							
b. Providing support to	SEacademic	1	Very little	35	2	1,257	4	613	3	146	3							
help students succeed		2	Some	391	22	8,101	23	4,516	22	955	21							
academically		3	Quite a bit	846	46	16,494	44	9,506	45	1,996	42	3.1	3.0 ***	.08	3.0 *	.05	3.1	02
		4	Very much	570	31	10,744	29	6,259	30	1,604	34		Δ		Δ			
			Total	1,842	100	36,596	100	20,894	100	4,701	100							
c. Using learning support	SElearnsup	1	Very little	61	3	2,087	6	1,043	5	216	5							
services (tutoring		2	Some	366	20	6,975	19	3,981	20	820	18							
services, writing		3	Quite a bit	770	42	14,496	39	8,352	40	1,739	37	3.1	3.0 *	.04	3.1	.02	3.1 **	06
center, etc.)		4	Very much	639	34	12,962	35	7,461	36	1,911	41		Δ				$\nabla$	
			Total	1,836	100	36,520	100	20,837	100	4,686	100							
d. Encouraging contact	SEdiverse	1	Very little	102	6	3,348	10	1,782	9	487	11							
among students from		2	Some	542	30	10,904	30	6,143	30	1,468	31							
different backgrounds (social, racial/ethnic,		3	Quite a bit	748	40	13,758	37	7,933	37	1,650	35	2.8	2.7 ***	.11	2.8 ***	.08	2.7 ***	.13
religious, etc.)		4	Very much	446	24	8,500	23	4,985	24	1,085	23		Δ		Δ		Δ	
			Total	1,838	100	36,510	100	20,843	100	4,690	100							



First-Year Stud	-Year Students					Frequenc	•	stributio	ns <sup>a</sup>				Stati		Comparis it-year student		d with	
						Nat'l Publi	ic											
				UK		R1/R2s		Nat'l Public	R1s	SE Public F	R1s	UK	Nat'l Public	-	Nat'l Publ		SE Public	
Item wording or description	Variable name <sup>c</sup>	Values '	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
e. Providing	SEsocial	1	Very little	40	2	1,813	5	906	5	190	4							
opportunities to be		2	Some	399	22	8,214	23	4,537	22	922	20							
involved socially		3	Quite a bit	788	43	15,364	41	8,795	41	1,869	40	3.1	3.0 ***	.12	3.0 **	.07	3.1	02
		4	Very much	608	33	11,049	30	6,552	32	1,685	36		Δ		Δ			
			Total	1,835	100	36,440	100	20,790	100	4,666	100		_		_			
f. Providing support for	SEwellness	1	Very little	48	3	1,948	6	984	5	209	5							
your overall well-		2	Some	403	22	8,811	25	4,995	24	1,053	22							
being (recreation, health care,		3	Quite a bit	805	44	15,190	41	8,764	41	1,839	39	3.0	2.9 ***	.13	3.0 ***	.10	3.0	.02
counseling, etc.)		4	Very much	581	32	10,443	29	6,026	30	1,560	34		Δ		Δ			
<i>5,</i> ,			Total	1,837	100	36,392	100	20,769	100	4,661	100							
g. Helping you manage	SEnonacad	1	Very little	156	8	7,379	21	4,033	20	880	19							
your non-academic		2	Some	607	33	13,904	38	7,985	38	1,785	38							
responsibilities (work, family, etc.)		3	Quite a bit	705	38	10,284	28	5,986	29	1,307	28	2.7	2.3 ***	.37	2.4 ***	.35	2.4 ***	.34
idinity, etc.)		4	Very much	369	20	4,790	13	2,747	14	684	15		<b>A</b>					
			Total	1,837	100	36,357	100	20,751	100	4,656	100							
h. Attending campus	SEactivities	1	Very little	49	3	2,476	7	1,111	6	210	5							
activities and events (performing arts,		2	Some	414	23	8,881	25	4,872	23	840	18							
athletic events, etc.)		3	Quite a bit	793	43	14,763	40	8,632	41	1,858	40	3.0	2.9 ***	.16	3.0 ***	.09	3.1 **	08
		4	Very much	576	31	10,219	28	6,110	30	1,739	37		Δ		Δ		$\nabla$	
			Total	1,832	100	36,339	100	20,725	100	4,647	100							
i. Attending events that	SEevents	1	Very little	210	11	6,657	19	3,645	18	836	18							
address important social, economic, or		2	Some	595	33	13,614	37	7,919	38	1,832	40							
political issues		3	Quite a bit	667	36	10,831	29	6,195	29	1,267	27	2.6	2.4 ***	.26	2.4 ***	.25	2.4 ***	.26
		4	Very much	356	19	5,227	15	2,967	15	716	15		Δ		Δ		Δ	
			Total	1,828	100	36,329	100	20,726	100	4,651	100							



First-Year Stu	udents					Frequen	cy Di	stributio	ns <sup>a</sup>				Stati		Comparis t-year student		d with	
						Nat'l Publ	ic											
				UK		R1/R2s		Nat'l Public	R1s	SE Public F	R1s	UK	Nat'l Public		Nat'l Publ		SE Public	
Item wording or description	Variable name <sup>c</sup>	Values	<sup>d</sup> Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
15. To what extent do	you agree or disa	igree w	rith the following s	tatements?														
a. I feel comfortable	sbmyself	1	Strongly disagree	14	1	579	2	300	2	63	2							
being myself at this		2	Disagree	129	7	2,781	8	1,562	8	346	8							
institution.		3	Agree	1,062	58	20,809	56	11,733	55	2,444	52	3.3	3.2 *	.05	3.2	.03	3.3	04
		4	Strongly agree	627	34	12,143	34	7,132	35	1,796	39		Δ					
			Total	1,832	100	36,312	100	20,727	100	4,649	100							
b. I feel valued by this	sbvalued	1	Strongly disagree	32	2	1,209	4	656	4	138	3							
institution.		2	Disagree	201	11	6,110	17	3,489	17	727	15							
		3	Agree	1,095	60	21,339	58	12,041	57	2,573	55	3.1	3.0 ***	.22	3.0 ***	.20	3.1 ***	.10
		4	Strongly agree	497	27	7,605	22	4,511	23	1,205	27		Δ		Δ		Δ	
			Total	1,825	100	36,263	100	20,697	100	4,643	100							
c. I feel like part of the	sbcommunity	1	Strongly disagree	28	2	1,275	4	666	4	130	3							
community at this		2	Disagree	183	10	6,158	17	3,323	16	685	14							
institution.		3	Agree	1,069	58	20,348	55	11,587	54	2,441	51	3.2	3.0 ***	.24	3.0 ***	.20	3.1 ***	.09
		4	Strongly agree	548	30	8,527	24	5,142	26	1,390	31		Δ		Δ		Δ	
			Total	1,828	100	36,308	100	20,718	100	4,646	100							
16. About how many h	ours do you sper	ıd in a	typical 7-day week	doing the fol	lowin	g?												
a. Preparing for class	tmprephrs	0	0 hrs	8	0	158	1	84	0	17	0							
(studying, reading,	(Recoded version	3	1-5 hrs	209	11	4,555	13	2,417	12	515	11							
writing, doing homework or lab	of tmprep created by NSSE. Values	8	6-10 hrs	417	23	8,474	23	4,629	22	1,021	22							
work, analyzing data,	are estimated	13	11-15 hrs	483	27	8,429	23	4,834	24	1,109	24							
rehearsing, and other	number of hours	18	16-20 hrs	363	20	7,113	19	4,198	20	987	21	14.1	14.3	02	14.6 **	07	14.6 *	06
academic activities)	per week.)	23	21-25 hrs	204	11	3,943	11	2,340	11	529	11				$\nabla$		$\nabla$	
		28	26-30 hrs	77	4	1,761	5	1,053	5	235	5							
		33	More than 30 hrs Total	67 1,828	4 100	1,670 36,103	5 100	1,029 20,584	5 100	221 4,634	5 100							
			rotai	1,828	100	30,103	100	20,384	100	4,034	100							



irst-Year Stu	dents					Frequen	cy Di	stributio	ns <sup>a</sup>				Stati		Comparis		d with	
				UK		Nat'l Publ R1/R2s		Nat'l Public	R1s	SE Public R	<b>?1</b> ς	UK	Nat'l Public		Nat'l Publ	· ·	SE Public	r R1s
Item wording	Variable			- Oil		111/1123		Tracti abile	1123	SE l'ablic l'			rtae i i abiie	Effect	144111 451	Effect	3E i doite	Effect
or description	name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size e	Mean	size e
. Participating in co-	tmcocurrhrs	0	0 hrs	339	19	11,946	34	6,009	29	1,158	26							
curricular activities	(Recoded version	3	1-5 hrs	634	34	12,254	33	7,309	34	1,655	35							
(organizations, campus	<i>-j</i>	8	6-10 hrs	360	20	5,726	15	3,607	17	876	19							
publications, student government, fraternity	created by NSSE. Values are	13	11-15 hrs	270	15	3,315	9	2,040	10	475	10							
or sorority,	estimated number	18	16-20 hrs	122	7	1,813	5	1,096	5	273	6	<b>7.1</b>	5.3 ***	.27	5.8 ***	.21	6.1 ***	.16
intercollegiate or	of hours per	23	21-25 hrs	78	4	838	2	516	2	114	2		Δ		Δ		Δ	
intramural sports, etc.)	week.)	28	26-30 hrs	10	1	270	1	163	1	37	1							
		33	More than 30 hrs	11	1	357	1	197	1	46	1							
			Total	1,824	100	36,519	100	20,937	100	4,634	100							
. Working for pay	tmworkonhrs	0	0 hrs	1,406	77	29,093	81	16,558	81	3,725	81							
on campus	(Recoded version	3	1-5 hrs	58	3	1,105	3	642	3	150	3							
	of tmworkon	8	6-10 hrs	87	5	1,783	5	1,022	5	238	5							
	created by NSSE.	13	11-15 hrs	140	8	1,863	5	1,104	5	243	5							
	Values are estimated number	18	16-20 hrs	72	4	1,373	4	748	4	166	3	3.1	2.4 ***	.11	2.5 ***	.11	2.4 ***	.12
	of hours per	23	21-25 hrs	41	2	520	1	317	2	70	1		Δ		Δ		Δ	
	week.)	28	26-30 hrs	7	0	138	0	82	0	19	0							
		33	More than 30 hrs	12	1	176	1	83	0	25	1							
			Total	1,823	100	36,051	100	20,556	100	4,636	100							
. Working for pay	tmworkoffhrs	0	0 hrs	1,142	62	23,008	64	13,874	67	3,261	71							
off campus	(Recoded version	3	1-5 hrs	115	6	1,810	5	1,043	5	217	5							
	of tmworkoff	8	6-10 hrs	121	7	2,217	6	1,217	6	249	5							
	created by NSSE.	13	11-15 hrs	184	10	2,480	7	1,352	6	292	6							
	Values are estimated number	18	16-20 hrs	117	6	2,504	7	1,252	6	238	5	5.3	6.0 **	07	5.1	.02	4.4 ***	.11
	of hours per	23	21-25 hrs	77	4	1,724	5	832	4	168	3		$\nabla$				Δ	
	week.)	28	26-30 hrs	38	2	1,004	3	427	2	93	2							
		33	More than 30 hrs	31	2	1,307	4	568	3	115	3							
			Total	1,825	100	36,054	100	20,565	100	4,633	100							
Estimated number of	tmworkhrs																	
hours working for pay	(Continuous											0.4						
	variable created											8.4	8.4	.00	7.6 **	.07	6.7 ***	.15
	by NSSE)														Δ		Δ	



First-Year Stu	idents				Frequen	cy Dis	stributio	ns <sup>a</sup>				Stati		Comparis st-year student		ed with		
						Nat'l Publ	ic											
				UK		R1/R2s		Nat'l Public	: R1s	SE Public P	R1s	UK	Nat'l Public	R1/R2s	Nat'l Publ	ic R1s	SE Public	c R1s
Item wording or description	Variable name <sup>c</sup>	Values <sup>a</sup>	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>	Mean	Effect size <sup>e</sup>
e. Doing community	tmservicehrs	0	0 hrs	930	51	21,778	61	12,027	59	2,556	56							
service or volunteer	(Recoded version	3	1-5 hrs	555	30	9,761	26	5,919	28	1,490	32							
work	of tmservice	8	6-10 hrs	118	6	2,115	6	1,231	6	288	6							
	created by NSSE.	13	11-15 hrs	121	7	1,149	3	675	3	144	3							
	Values are estimated number	18	16-20 hrs	56	3	644	2	376	2	81	2	3.5	2.5 ***	.21	2.5 ***	.19	2.5 ***	.20
	of hours per	23	21-25 hrs	32	2	335	1	199	1	48	1		Δ		Δ		Δ	
	week.)	28	26-30 hrs	2	0	90	0	55	0	9	0							
		33	More than 30 hrs	10	1	139	0	62	0	14	0							
			Total	1,824	100	36,011	100	20,544	100	4,630	100							
f. Relaxing and	tmrelaxhrs	0	0 hrs	30	2	648	2	339	2	87	2							
socializing (time with	(Recoded version	3	1-5 hrs	270	15	6,634	19	3,557	17	811	17							
friends, video games,	of tmrelax created	8	6-10 hrs	502	27	9,709	27	5,549	27	1,304	28							
TV or videos, keeping up with friends online,	by NSSE. Values	13	11-15 hrs	474	26	7,984	22	4,683	22	1,076	23							
etc.)	are estimated number of hours	18	16-20 hrs	318	18	5,412	15	3,164	16	678	15	12.5	12.7	01	12.8	04	12.7	02
	per week.)	23	21-25 hrs	133	7	2,488	7	1,480	7	308	7							
	,	28	26-30 hrs	33	2	1,071	3	624	3	113	2							
		33	More than 30 hrs	61	3	2,087	6	1,149	6	252	6							
			Total	1,821	100	36,033	100	20,545	100	4,629	100							
g. Providing care for	tmcarehrs	0	0 hrs	1,358	74	28,025	76	16,412	77	3,764	81							
dependents (children,	(Recoded version	3	1-5 hrs	147	8	3,602	10	1,871	9	370	8							
parents, etc.)	of tmcare created	8	6-10 hrs	88	5	1,713	5	936	5	182	4							
	by NSSE. Values	13	11-15 hrs	114	6	1,254	4	715	4	128	3							
	are estimated number of hours	18	16-20 hrs	55	3	747	2	434	2	81	2	2.9	2.6	.04	2.3 ***	.10	1.8 ***	.19
	per week.)	23	21-25 hrs	41	2	412	1	228	1	46	1				Δ		Δ	
	•	28	26-30 hrs	3	0	135	0	72	0	13	0							
		33	More than 30 hrs	14	1	589	2	248	1	43	1							
			Total	1,820	100	36,477	100	20,916	100	4,627	100							



First-Year Stu	udents					Frequenc	y Di	stributio	ns <sup>a</sup>				Stat		Comparis		ed with	
				1112		Nat'l Publi		No. III D. Iolic	D4 -	CE D. L.II.	24 -	UK	AL-ULD I-U		•			- D1 -
Item wording	Variable			UK		R1/R2s		Nat'l Public	RIS	SE Public F	K15	UK	Nat'l Publi	Effect	Nat'l Pub	Effect	SE Publi	C K1S Effect
or description	name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size e
h. Commuting to campus		0	0 hrs	662	36		31	6,406	30	1,617	34							
(driving, walking, etc.)	(Recoded version	3	1-5 hrs	617	34	14,986	41	8,603	42	1,871	41							
	of tmcommute	8	6-10 hrs	249	14	5,131	15	2,948	15	620	14							
	created by NSSE. Values are	13	11-15 hrs	140	8	2,258	6	1,348	7	265	6							
	estimated number	18	16-20 hrs	79	4	1,071	3	612	3	116	2	5.0	4.8	.03	4.8	.04	4.4 ***	.11
	of hours per	23	21-25 hrs	53	3	539	2	295	1	62	1						Δ	
	week.)	28	26-30 hrs	9	0	226	1	117	1	23	0						_	
		33	More than 30 hrs	14	1	446	1	217	1	55	1							
			Total	1,823	100	36,043	100	20,546	100	4,629	100							
17. Of the time you spo	end preparing for	r class	in a typical 7-day y	veek, about h	ow m	uch is on ass	igned	reading?										
, , , , , , , , , , , , , , , , , , ,	reading	1	Very little	379	21	6,264	18	3,767	19	1,139	24							
	8	2	Some	793	44	14,051	39	8,194	40	1,858	41							
		3	About half	430	24	9,225	25	5,062	24	1,020	22	2.3	2.5 ***	16	2.4 ***	12	2.3	.00
		4	Most	143	8	4,699	13	2,535	12	431	10	2.0	<b>▽</b>	.10	<b>▽</b>	.12	2.3	.00
		5	Almost all	66	4	1,654	5	911	4	165	4		· ·		•			
			Total	1,811	100	35,893	100	20,469	100	4,613	100							
-	tmreadinghrs			2,022		,-,-		,		.,,,,,								
(C	ole created by NSSE. (	C =1 1 ==										4.0						
	d on reading, where V											4.9	5.6 ***	13	5.5 ***	11	5.0	02
	half=.50; Most=.75; A												$\nabla$		$\nabla$			
	tuunaa din ahusa al		0.1	0	0	151												
	tmreadinghrscol	1	0 hrs	8	0	154	1	83	0	17	0							
	(Collapsed version of	2	More than zero, up to 5 hrs	1,172	65	21,293	60	12,215	61	2,973	65							
	tmreadinghrs		More than 5,															
	created by NSSE.)	3	up to 10 hrs	439	24	9,171	25	5,248	25	1,089	24							
		4	More than 10,	118	6	2,753	8	1,502	7	287	6							
		7	up to 15 hrs	110	Ü	2,733	0	1,502	,	207	Ü							
		5	More than 15,	40	2	1,274	3	747	4	131	3							
			up to 20 hrs More than 20,															
		6	up to 25 hrs	13	1	784	2	414	2	70	2							
		7	More than 25 hrs	18	1	330	1	182	1	28	1							



First-Year Stud	lents					Frequenc	y Di	stributio	ns <sup>a</sup>				Stat		Comparis		d with	
				UK		Nat'l Publi R1/R2s		Nat'l Public	R1s	SE Public R	R1s	UK	Nat'l Public		Nat'l Publ		SE Public	: R1s
Item wording	Variable					,				02.00.0.				Effect		Effect	52.00	Effect
or description	name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
18. How much has your	experience at	this inst	itution contributed	d to your kno	wledg	e, skills, and	perso	nal develop	ment i	n the follow	ing ar	reas?						
a. Writing clearly and	pgwrite	1	Very little	56	3	2,617	8	1,576	8	396	9							
effectively		2	Some	428	24	10,232	28	5,983	29	1,375	30							
		3	Quite a bit	854	47	15,452	42	8,669	42	1,842	40	3.0	2.8 ***	.21	2.8 ***	.23	2.7 ***	.25
		4	Very much	482	26	7,618	22	4,260	21	998	22		Δ		Δ		Δ	
			Total	1,820	100	35,919	100	20,488	100	4,611	100							
b. Speaking clearly and	pgspeak	1	Very little	73	4	3,542	10	2,000	10	453	10							
effectively		2	Some	426	24	10,930	30	6,293	31	1,392	31							
		3	Quite a bit	824	45	13,950	39	7,989	38	1,732	37	3.0	2.7 ***	.28	2.7 ***	.28	2.7 ***	.27
		4	Very much	494	27	7,402	21	4,148	21	1,021	22		Δ		Δ		Δ	
			Total	1,817	100	35,824	100	20,430	100	4,598	100							
c. Thinking critically and	pgthink	1	Very little	27	2	983	3	517	3	126	3							
analytically		2	Some	286	16	6,965	20	3,806	19	869	18							
		3	Quite a bit	848	47	16,359	45	9,508	46	1,987	44	3.2	3.1 ***	.13	3.1 ***	.10	3.1 **	.08
		4	Very much	654	36	11,557	33	6,625	33	1,619	35		Δ		Δ		Δ	
			Total	1,815	100	35,864	100	20,456	100	4,601	100							
d. Analyzing numerical	pganalyze	1	Very little	67	4	3,421	10	1,779	9	368	8							
and statistical		2	Some	429	24	10,292	28	5,641	27	1,255	27							
information		3	Quite a bit	797	44	13,838	38	8,070	39	1,710	37	3.0	2.8 ***	.24	2.8 ***	.20	2.8 ***	.16
		4	Very much	526	29	8,277	24	4,937	25	1,255	27		Δ		Δ		Δ	
			Total	1,819	100	35,828	100	20,427	100	4,588	100							
e. Acquiring job- or	pgwork	1	Very little	118	6	4,161	12	2,243	12	479	11							
work-related		2	Some	468	26	11,294	31	6,413	31	1,414	30							
knowledge and skills		3	Quite a bit	772	42	13,046	36	7,520	36	1,647	36	2.9	2.7 ***	.23	2.7 ***	.21	2.7 ***	.17
		4	Very much	461	25	7,329	21	4,251	21	1,057	23		Δ		Δ		Δ	
			Total	1,819	100	35,830	100	20,427	100	4,597	100							
f. Working effectively	pgothers	1	Very little	47	3	2,074	6	1,085	6	263	6							
with others		2	Some	360	20	9,442	27	5,288	26	1,242	27							
		3	Quite a bit	841	46	15,246	42	8,823	42	1,864	41	3.1	2.9 ***	.23	2.9 ***	.21	2.9 ***	.21
		4	Very much	569	31	9,078	25	5,241	26	1,226	27		Δ		Δ		Δ	
			Total	1,817	100	35,840	100	20,437	100	4,595	100							



First-Year Stud	dents					Frequenc	y Di	stributio	ns <sup>a</sup>				Stati		Comparis		ed with	
						Nat'l Publi	С							700. 3.13	c year stauerre	o compare		
				UK		R1/R2s		Nat'l Public	R1s	SE Public R	R1s	UK	Nat'l Public	R1/R2s	Nat'l Publ	ic R1s	SE Public	: R1s
Item wording	Variable													Effect		Effect		Effect
or description	name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
g. Developing or	pgvalues	1	Very little	98	5	3,892	11	2,202	11	511	12							
clarifying a personal code of values and		2	Some	440	24	10,640	30	6,005	29	1,340	29	• •						
ethics		3	Quite a bit	780	43	13,704	38	7,912	38	1,688	37	2.9	2.7 ***	.25	2.7 ***	.24	2.7 ***	.24
		4	Very much	496	27	7,588	21	4,316	21	1,057	23		Δ		Δ		Δ	
			Total	1,814	100	35,824	100	20,435	100	4,596	100							
h. Understanding people of other backgrounds	pgdiverse	1	Very little	83	5	2,809	9	1,520	8	414	10							
(economic,		2	Some	439	24	9,991	28	5,720	28	1,347	30	• 0						
racial/ethnic, political,		3	Quite a bit	781	43	13,936	38	8,041	38	1,644	35	2.9	2.8 ***	.16	2.8 ***	.15	2.8 ***	.19
religious, nationality,		4	Very much	516	28	9,113	25	5,158	25	1,191	25		Δ		Δ		Δ	
etc.)			Total	1,819	100	35,849	100	20,439	100	4,596	100							
i. Solving complex real-	pgprobsolve	1	Very little	78	4	3,321	10	1,730	9	399	9							
world problems		2	Some	450	25	11,314	32	6,412	31	1,448	32	• •						
		3	Quite a bit	793	44	13,602	37	7,851	37	1,654	36	2.9	2.7 ***	.25	2.7 ***	.23	2.7 ***	.22
		4	Very much	497	27	7,643	22	4,460	22	1,096	23		Δ		Δ		Δ	
			Total	1,818	100	35,880	100	20,453	100	4,597	100							
j. Being an informed and	pgcitizen	1	Very little	98	5	3,970	12	2,199	11	531	12							
active citizen		2	Some	465	26	11,536	32	6,520	32	1,483	32	• •						
		3	Quite a bit	765	42	12,994	36	7,501	36	1,574	34	2.9	2.7 ***	.26	2.7 ***	.25	2.7 ***	.26
		4	Very much	492	27	7,417	21	4,246	21	1,025	22		Δ		Δ		Δ	
			Total	1,820	100	35,917	100	20,466	100	4,613	100							
19. How would you eval	uate your enti	re educa	ational experience	at this institu	tion?													
	evalexp	1	Poor	19	1	680	2	347	2	77	2							
		2	Fair	223	12	5,291	15	2,813	14	592	12							
		3	Good	925	51	19,599	53	11,060	52	2,294	49	3.2	3.1 ***	.15	3.1 ***	.10	3.2	.00
		4	Excellent	653	36	10,606	30	6,414	32	1,672	37		Δ		Δ			
			Total	1,820	100	36,176	100	20,634	100	4,635	100							
20. If you could start ove	er again, woul	d you go	o to the same instit	ution you are	now	attending?	_											_
	sameinst	1	Definitely no	27	1	1,015	3	520	3	105	2							
		2	Probably no	201	11	4,319	12	2,317	11	445	9							
		3	Probably yes	783	43	17,106	46	9,622	46	1,910	40	3.3	3.2 ***	.13	3.2 ***	.09	3.3	04
		4	Definitely yes	818	45	13,895	39	8,249	40	2,223	48		Δ		Δ			
			Total	1,829	100	36,335	100	20,708	100	4,683	100				<del></del>			



First-Year St	udents				Frequen	cy Di	stributio	ns <sup>a</sup>				Stat	tistical (	Compari		ed with	
			UK		Nat'l Publ R1/R2s		Nat'l Public	R1s	SE Public F	R1s	UK	Nat'l Publ	ic R1/R2s	Nat'l Pu	blic R1s	SE Publi	c R1s
Item wording	Variable												Effect		Effect		Effect
or description	name <sup>c</sup>	Values <sup>d</sup> Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
21. Do you intend to	return to this insti	tution next year?f															
	returnexp	No	82	5	1,393	4	697	4	127	3							
(Means indicas	te the percentage who	Yes	1,671	91	32,965	90	19,024	91	4,366	93	91%	90%	.03	91%	01	93% **	07
	responded "Yes.")	Not sure	85	5	2,095	6	1,041	5	216	4						$\nabla$	
		Total	1,838	100	36,453	100	20,762	100	4,709	100							



Seniors						Frequen	cy Di	stributio	ns <sup>a</sup>				Stati		Comparis		h	
				UK		Nat'l Publ R1/R2s	ic	Nat'l Public	D1c	SE Public R	01 c	UK	Nat'l Public	- D1/D2c	Nat'l Pub	lic P1s	SE Publi	c D1c
the are considered	Variable			UK		N1/ N23		Nat i Fublic	1/12	3L FUDIIC I	113	- OK	Natirubile	Effect	Natirub	Effect	JL FUDII	Effect
Item wording or description	name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
1. During the current scl	hool vear, abo	ut how	often have vou don	e the followi	ng?													
a. Asked questions or	askquest	1	Never	43	3	1,620	3	936	4	210	3							
contributed to course		2	Sometimes	446	27	14,777	29	8,286	29	1,836	27							
discussions in other		3	Often	583	35	16,803	32	9,145	33	2,129	33	3.0	3.0	.02	3.0	.04	3.0	01
ways		4	Very often	582	35	18,729	36	9,907	35	2,409	37							
			Total	1,654	100	51,929	100	28,274	100	6,584	100							
b. Asked another student	CLaskhelp	1	Never	181	10	7,714	16	4,118	15	890	14							
to help you understand		2	Sometimes	587	36	21,046	41	11,483	41	2,651	40							
course material		3	Often	543	33	13,871	26	7,589	27	1,732	26	2.6	2.4 ***	.20	2.5 ***	.16	2.5 ***	.12
		4	Very often	338	20	9,250	17	5,087	18	1,282	19		Δ		Δ		Δ	
			Total	1,649	100	51,881	100	28,277	100	6,555	100							
c. Explained course	CLexplain	1	Never	107	6	4,682	10	2,433	8	514	8							
material to one or		2	Sometimes	516	32	19,247	37	10,458	37	2,325	35							
more students		3	Often	612	37	17,160	33	9,393	33	2,185	34	2.8	2.6 ***	.19	2.7 ***	.14	2.7 ***	.09
		4	Very often	410	25	10,728	20	5,923	22	1,508	24		Δ		Δ		Δ	
			Total	1,645	100	51,817	100	28,207	100	6,532	100							
d. Prepared for exams by	CLstudy	1	Never	286	17	11,364	23	6,040	21	1,236	19							
discussing or working		2	Sometimes	486	30	17,813	35	9,753	35	2,201	34							
through course material with other		3	Often	473	29	13,036	25	7,143	25	1,666	25	2.6	2.4 ***	.23	2.4 ***	.19	2.5 ***	.09
students		4	Very often	393	24	9,325	18	5,117	19	1,387	22		Δ		Δ		Δ	
			Total	1,638	100	51,538	100	28,053	100	6,490	100							
e. Worked with other	CLproject	1	Never	80	4	3,974	8	1,995	7	426	6							
students on course		2	Sometimes	394	24	14,117	28	7,634	27	1,698	26							
projects or assignments		3	Often	604	37	17,807	34	9,659	35	2,213	35	3.0	2.8 ***	.17	2.9 ***	.11	2.9 **	.07
		4	Very often	550	34	15,462	29	8,642	31	2,109	33		Δ		Δ		Δ	
			Total	1,628	100	51,360	100	27,930	100	6,446	100							
f. Given a course	present	1	Never	147	9	6,679	14	3,459	13	776	12							
presentation		2	Sometimes	600	37	18,958	37	10,298	37	2,337	37							
		3	Often	499	31	14,836	29	8,100	29	1,814	28	2.7	2.6 ***	.13	2.6 ***	.10	2.6 *	.06
		4	Very often	384	23	10,663	21	5,913	21	1,505	23		Δ		Δ		Δ	
			Total	1,630	100	51,136	100	27,770	100	6,432	100							



Seniors						Frequenc	y Di	stributio	ns <sup>a</sup>				Stati		Comparis ur seniors con		h	
				UK		Nat'l Publi R1/R2s		Nat'l Public	R1s	SE Public R	R1s	UK	Nat'l Public	R1/R2s	Nat'l Publ	ic R1s	SE Public	c R1s
Item wording	Variable					· ·								Effect		Effect		Effect
or description	name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
2. During the current sch	nool year, abo	ut how	often have you doi	ne the followi	ng?													
a. Combined ideas from	RIintegrate	1	Never	43	3	2,032	4	1,042	4	267	4							
different courses when		2	Sometimes	344	21	12,829	26	6,949	26	1,573	25							
completing assignments		3	Often	680	42	20,378	39	11,128	40	2,463	39	3.1	3.0 ***	.14	3.0 ***	.12	3.0 ***	.09
		4	Very often	548	34	15,543	30	8,481	30	2,051	32		Δ		Δ		Δ	
			Total	1,615	100	50,782	100	27,600	100	6,354	100							
b. Connected your	RIsocietal	1	Never	82	5	3,979	9	2,126	9	555	9							
learning to societal		2	Sometimes	427	27	15,638	32	8,539	32	1,980	32							
problems or issues		3	Often	600	37	17,368	34	9,414	33	2,052	32	2.9	2.8 ***	.17	2.8 ***	.18	2.8 ***	.17
		4	Very often	504	31	13,513	26	7,352	26	1,711	27		Δ		Δ		Δ	
			Total	1,613	100	50,498	100	27,431	100	6,298	100							
c. Included diverse	RIdiverse	1	Never	171	11	7,017	15	3,704	15	961	16							
perspectives (political,		2	Sometimes	459	29	16,032	32	8,789	33	2,103	34							
religious, racial/ethnic, gender, etc.) in course		3	Often	501	31	14,959	29	8,164	29	1,703	27	2.8	2.6 ***	.17	2.6 ***	.17	2.6 ***	.21
discussions or		4	Very often	465	28	12,164	23	6,586	23	1,469	23		Δ		Δ		Δ	
assignments			Total	1,596	100	50,172	100	27,243	100	6,236	100							
d. Examined the	RIownview	1	Never	41	3	2,533	5	1,373	6	336	6							
strengths and		2	Sometimes	410	26	13,844	28	7,543	28	1,728	28							
weaknesses of your own views on a topic		3	Often	717	45	21,102	42	11,431	42	2,554	41	2.9	2.9 ***	.11	2.8 ***	.12	2.9 ***	.11
or issue		4	Very often	421	26	12,232	24	6,617	24	1,527	25		Δ		Δ		Δ	
			Total	1,589	100	49,711	100	26,964	100	6,145	100							
e. Tried to better	RIperspect	1	Never	33	2	1,675	4	917	4	241	4							
understand someone		2	Sometimes	355	23	11,515	24	6,227	24	1,499	25							
else's views by imagining how an		3	Often	707	45	21,539	43	11,737	43	2,540	42	3.0	3.0 *	.06	3.0 **	.07	3.0 **	.08
issue looks from their		4	Very often	478	30	14,402	29	7,755	29	1,781	29		Δ		Δ		Δ	
perspective			Total	1,573	100	49,131	100	26,636	100	6,061	100							
f. Learned something	RInewview	1	Never	24	2	1,080	2	548	2	138	3							
that changed the way		2	Sometimes	369	24	12,045	25	6,446	25	1,544	26							
you understand an issue or concept		3	Often	690	45	21,178	43	11,469	43	2,482	41	3.0	3.0	.04	3.0	.03	3.0	.04
issue of concept		4	Very often	472	30	14,181	29	7,788	29	1,790	30							
			Total	1,555	100	48,484	100	26,251	100	5,954	100							



Seniors						Frequen	cy Di	stributio	ns <sup>a</sup>				Stati		Comparis ur seniors com		h	
				UK		Nat'l Publ R1/R2s	ic	Nat'l Public	D1c	SE Public R	016	UK	Nat'l Public		Nat'l Publ		SE Publi	. D1c
the an area of the second	Variable			UK		N1/N23		Nat i Public	VT2	3E PUDIIC N	/12	- OK	Nat i Public	Effect	INALIPUDI	Effect	3E PUDII	Effect
Item wording or description	name <sup>c</sup>	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	9	1	499	1	259	1	72	1							
your courses to your		2	Sometimes	204	13	6,818	15	3,699	15	838	14							
prior experiences and knowledge		3	Often	699	46	21,498	44	11,619	44	2,541	43	3.3	3.2	.05	3.2	.04	3.2	.03
knowledge		4	Very often	632	40	19,263	40	10,478	40	2,431	41							
			Total	1,544	100	48,078	100	26,055	100	5,882	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	144	9	8,460	19	4,651	18	1,000	17							
plans with a faculty		2	Sometimes	579	38	18,935	39	10,428	40	2,219	38							
member		3	Often	457	30	11,365	23	6,088	23	1,385	24	2.7	2.4 ***	.26	2.4 ***	.25	2.5 ***	.16
		4	Very often	366	23	9,285	19	4,844	19	1,262	22		Δ		Δ		Δ	
			Total	1,546	100	48,045	100	26,011	100	5,866	100							
b. Worked with a faculty	SFotherwork	1	Never	470	30	19,577	42	10,512	40	2,245	38							
member on activities		2	Sometimes	485	32	14,297	29	7,899	31	1,762	30							
other than coursework (committees, student		3	Often	325	21	7,942	16	4,296	17	987	17	2.2	2.0 ***	.25	2.0 ***	.22	2.1 ***	.15
groups, etc.)		4	Very often	264	17	6,043	12	3,192	13	862	15		Δ		Δ		Δ	
			Total	1,544	100	47,859	100	25,899	100	5,856	100							
c. Discussed course	SFdiscuss	1	Never	292	18	13,762	30	7,445	28	1,596	27							
topics, ideas, or		2	Sometimes	624	41	18,637	39	10,126	39	2,220	39							
concepts with a faculty member outside of		3	Often	378	25	9,354	19	5,056	20	1,177	21	2.4	2.1 ***	.24	2.2 ***	.21	2.2 ***	.15
class		4	Very often	233	15	5,766	12	3,065	12	799	14		Δ		Δ		Δ	
			Total	1,527	100	47,519	100	25,692	100	5,792	100							
d. Discussed your	SFperform	1	Never	294	19	12,268	27	6,957	27	1,461	25							
academic performance with a faculty member		2	Sometimes	615	40	20,344	42	11,094	43	2,441	42							
with a faculty member		3	Often	393	26	9,518	20	4,901	19	1,136	20	2.4	2.2 ***	.22	2.1 ***	.24	2.2 ***	.16
		4	Very often	230	15	5,410	11	2,753	11	757	13		Δ		Δ		Δ	
			Total	1,532	100	47,540	100	25,705	100	5,795	100							
. During the current sc	hool year, how	much l	nas your coursewo	rk emphasize	d the													
a. Memorizing course	memorize	1	Very little	75	5	3,347	7	1,787	7	343	6							
material		2	Some	419	28	13,687	29	7,270	29	1,601	28							
		3	Quite a bit	619	41	18,588	40	10,097	40	2,324	41	2.9	2.8 ***	.10	2.8 ***	.08	2.9	.05
		4	Very much	415	27	11,439	24	6,259	25	1,482	25		Δ		Δ			
			Total	1,528	100	47,061	100	25,413	100	5,750	100							



Seniors						Frequen	y Di	stributio	ns <sup>a</sup>				Stati		Comparis ur seniors com		י י	
				UK		Nat'l Publi R1/R2s	С	Nat'l Public	R1s	SE Public R	R1s	UK	Nat'l Public	: R1/R2s	Nat'l Publ	ic R1s	SE Publi	ic R1s
Item wording	Variable													Effect		Effect		Effect
or description	name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	<u>%</u>	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
b. Applying facts, theories, or methods to	HOapply	1	Very little	33	2	1,213	3	621	3	147	3							
practical problems or		2	Some	231	15	8,499	18	4,531	18	973	17	2.2						
new situations		3	Quite a bit	689	45	20,648	44	11,250	44	2,466	43	3.2	3.1 **	.08	3.1 **	.07	3.1	.03
		4	Very much	570	37	16,622	35	9,010	35	2,135	37		Δ		Δ			
			Total	1,523	100	46,982	100	25,412	100	5,721	100							
c. Analyzing an idea,	HOanalyze	1	Very little	28	2	1,482	3	763	3	181	3							
experience, or line of reasoning in depth by		2	Some	284	19	9,245	20	4,935	20	1,124	20							
examining its parts		3	Quite a bit	658	44	19,920	42	10,788	43	2,321	40	3.1	3.1 *	.06	3.1 *	.05	3.1	.03
		4	Very much	540	35	15,914	34	8,697	34	2,035	36		Δ		Δ			
			Total	1,510	100	46,561	100	25,183	100	5,661	100							
d. Evaluating a point of	HOevaluate	1	Very little	82	6	2,551	6	1,399	6	333	6							
view, decision, or information source		2	Some	317	22	10,833	24	5,896	24	1,367	25							
information source		3	Quite a bit	619	41	18,878	40	10,082	40	2,168	38	3.0	2.9	.05	2.9 *	.06	2.9 *	.06
		4	Very much	492	32	14,101	30	7,685	30	1,762	31				Δ		Δ	
			Total	1,510	100	46,363	100	25,062	100	5,630	100							
e. Forming a new idea or	HOform	1	Very little	38	3	1,772	4	953	4	234	4							
understanding from		2	Some	301	20	10,115	22	5,419	22	1,251	23							
various pieces of information		3	Quite a bit	665	44	20,011	43	10,785	43	2,313	41	3.1	3.0 ***	.09	3.0 ***	.09	3.0 **	.08
mornation		4	Very much	503	33	14,245	31	7,791	31	1,814	32		Δ		Δ		Δ	
			Total	1,507	100	46,143	100	24,948	100	5,612	100							
5. During the current scl	hool year, to w	hat ext	ent have your inst	ructors done	the fol	lowing?												
a. Clearly explained	ETgoals	1	Very little	12	1	893	2	447	2	122	2							
course goals and		2	Some	223	15	7,464	16	3,961	16	846	15							
requirements		3	Quite a bit	634	42	19,530	42	10,699	43	2,243	40	3.2	3.2 **	.07	3.2 **	.07	3.2	.03
		4	Very much	627	41	17,951	40	9,650	39	2,345	42	0.2	Δ	.07	Δ	.07	5.2	.05
			Total	1,496	100	45,838	100	24,757	100	5,556	100							
b. Taught course sessions	ETorganize	1	Very little	28	2	1,489	3	724	3	168	3							
in an organized way	<i>6</i> ,	2	Some	240	16	8,621	19	4,654	19	1,003	18							
		3	Ouite a bit	651	43	19,472	42	10,638	43	2,226	40	3.2	3.1 ***	.09	3.1 ***	.09	3.1	.04
		4	Very much	575	38	16,103	36	8,666	36	2,134	39		Δ	.02	Δ	.0,	J.1	
		,	Total	1,494	100	45,685	100	24,682	100	5,531	100		4					



Seniors						Frequen	cy Di	istributio	ns <sup>a</sup>				Stati		Comparis ur seniors com		'n	
				UK		Nat'l Publ R1/R2s	ic	Nat'l Public	R1s	SE Public R	1s	UK	Nat'l Public		Nat'l Publ	,	SE Public	R1s
Item wording	Variable													Effect		Effect		Effect
or description	name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
c. Used examples or	ETexample	1	Very little	25	2	1,365	3	710	3	187	3							
illustrations to explain difficult points		2	Some	237	16	8,555	19	4,534	18	946	17							
difficult points		3	Quite a bit	614	41	18,310	40	9,967	40	2,106	38	3.2	3.1 ***	.10	3.1 ***	.09	3.2	.05
		4	Very much	613	41	17,418	38	9,446	39	2,284	42		Δ		Δ			
			Total	1,489	100	45,648	100	24,657	100	5,523	100							
d. Provided feedback on	ETdraftfb	1	Very little	90	6	4,246	10	2,241	10	495	9							
a draft or work in		2	Some	320	22	12,483	27	6,964	28	1,491	27							
progress		3	Quite a bit	569	38	15,268	33	8,297	33	1,761	32	3.0	2.8 ***	.18	2.8 ***	.19	2.9 ***	.13
		4	Very much	502	33	13,556	29	7,102	29	1,753	32		Δ		Δ		Δ	
			Total	1,481	100	45,553	100	24,604	100	5,500	100							
e. Provided prompt and	ETfeedback	1	Very little	61	4	3,533	8	1,929	8	443	8							
detailed feedback on		2	Some	375	25	13,001	28	7,285	29	1,518	27							
tests or completed		3	Quite a bit	608	41	16,581	36	8,903	36	1,943	36	3.0	2.8 ***	.14	2.8 ***	.16	2.9 ***	.11
assignments		4	Very much	440	29	12,259	27	6,379	26	1,582	29		Δ		Δ		Δ	
			Total	1,484	100	45,374	100	24,496	100	5,486	100		_				_	
f. Explained in advance	etcriteria	1	Very little	37	3	1,468	3	784	3	175	3							-
the criteria for		2	Some	235	16	9,140	20	4,997	21	1,035	19							
successfully		3	Ouite a bit	648	44	18,502	40	10,026	41	2,157	40	3.2	3.1 ***	.09	3.1 ***	.10	3.1	.04
completing your assignments		4	Very much	557	37	15,954	36	8,475	35	2,078	38	3.2	Δ	.07	Δ		J.1	
assignments			Total	1,477	100	45,064	100	24,282	100	5,445	100							
g. Reviewed and	etreview	1	Very little	23	2	1,369	3	709	3	177	3							
summarized key ideas		2	Some	244	17	8,756	19	4,732	19	1,006	18							
or concepts		3	Quite a bit	654	45	19,217	42	10,398	43	2,214	41	3.2	3.1 ***	.10	3.1 ***	.10	3.1 *	.06
		4	Very much	552	37	15,596	35	8,374	35	2,024	37	<b>3.2</b>	Δ	.10	Δ	.10	Δ	.00
		-	Total	1,473	100	44,938	100	24,213	100	5,421	100		Δ		Δ		Δ	
h. Taught in a way that	etprefer	1	Very little	46	3	3,264	8	1,725	8	412	8							
aligns with how you	стрісісі	2	Some	371	25	13,803	30	7,445	30	1,608	29							
prefer to learn		3	Ouite a bit	645	44	17,380	38	9,509	39	1,996	37	3.0	2.8 ***	.20	2.8 ***	.20	2.8 ***	.16
		4	Very much	408	27	10,428	24	5,494	23	1,402	26	3.0		.20		.20		.10
		4	Total		100	44,875	100		100	5,418	100		Δ		Δ		Δ	
			rotai	1,470	100	44,875	100	24,173	100	3,418	100							



Seniors						Frequen	cy Di	stributio	ns <sup>a</sup>				Stat		Comparis ur seniors con		h	
				UK		Nat'l Publ R1/R2s	ic	Nat'l Public	R1s	SE Public R	R1s	UK	Nat'l Public	: R1/R2s	Nat'l Publ	ic R1s	SE Public	c R1s
Item wording	Variable													Effect		Effect		Effect
or description	name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
i. Enabled you to	etdemonstrate	1	Very little	17	1	1,136	3	568	3	130	2							
demonstrate your		2	Some	199	14	6,940	16	3,663	16	841	16							
learning through quizzes, assignments,		3	Quite a bit	671	46	18,834	42	10,285	42	2,158	40	3.2	3.2 *	.05	3.2 *	.05	3.2	.02
and other activities		4	Very much	583	39	17,922	40	9,629	40	2,286	42		Δ		Δ			
and other detrines			Total	1,470	100	44,832	100	24,145	100	5,415	100				_			
. During the current s	school year, abou	ıt how	often have you dor	e the followi	ıg?						_							
a. Reached conclusions	QRconclude	1	Never	80	5	4,018	9	1,991	8	462	9							
based on your own		2	Sometimes	428	29	14,669	33	7,663	31	1,686	31							
analysis of numerical		3	Often	583	41	15,913	36	8,738	37	1,882	35	2.8	2.7 ***	.14	2.8 ***	.10	2.8 ***	.09
information (numbers,		4	Very often	357	25	9,789	23	5,535	24	1,282	25		Δ		Δ		Δ	
graphs, statistics, etc.)			Total	1,448	100	44,389	100	23,927	100	5,312	100		_		_		_	
b. Used numerical	QRproblem	1	Never	161	11	7,085	16	3,575	16	872	16							
information to examine		2	Sometimes	473	33	15,695	35	8,292	34	1,763	33							
a real-world problem		3	Often	487	34	13,245	30	7,335	31	1,571	30	2.7	2.5 ***	.16	2.5 ***	.13	2.6 ***	.11
or issue (unemployment,		4	Very often	318	22	8,160	19	4,608	20	1,073	21		Δ		Δ		Δ	
climate change, public			Total	1,439	100	44,185	100	23,810	100	5,279	100							
health, etc.)				,		,				,								
c. Evaluated what others	QRevaluate	1	Never	128	9	6,325	14	3,119	13	748	14							
have concluded from		2	Sometimes	472	33	16,139	37	8,481	35	1,843	35							
numerical information		3	Often	544	38	14,137	32	7,952	33	1,704	32	2.7	2.5 ***	.21	2.6 ***	.16	2.6 ***	.16
		4	Very often	296	21	7,456	17	4,208	18	968	19		Δ		Δ		Δ	
			Total	1,440	100	44,057	100	23,760	100	5,263	100							
. During the current s	school year, abou	it how	many papers, repo	rts, or other	writin	g tasks of th	e follo	wing length	s have	you been a	ssigne	d? (Include thos	e not yet cor	npleted.)				
a. Up to 5 pages	wrshortnum	0	None	90	6	3,365	8	1,810	8	475	9							
	(Recoded version	1.5	1-2	321	22	8,848	20	4,696	20	1,148	22							
	of wrshort created	4	3-5	406	29	12,646	29	6,703	28	1,475	28							
	by NSSE. Values are estimated	8	6-10	324	22	8,957	20	4,796	20	993	19	6.7	7.0	04	7.0	05	6.8	01
	number of papers,	13	11-15	155	11	4,421	10	2,463	10	517	10							
	reports, etc.)	18	16-20	63	4	2,262	5	1,231	5	263	5							
	- ,	23	More than 20	80	5	3,236	7	1,841	8	363	7							
			Total	1,439	100	43,735	100	23,540	100	5,234	100							



Seniors						Frequen	cy Di	stributio	ns <sup>a</sup>				Stat		Compari our seniors co		h	
				UK		Nat'l Publ R1/R2s	ic	Nat'l Public	R1s	SE Public R	11s	UK	Nat'l Public	c R1/R2s	Nat'l Pul	olic R1s	SE Publ	ic R1s
Item wording	Variable													Effect		Effect		Effect
or description	name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
b. Between 6 and 10	wrmednum	0	None	416	29	13,056	31	7,059	31	1,769	34							
pages	(Recoded version	1.5	1-2	500	35	14,089	32	7,525	32	1,626	31							
	of wrmed created	4	3-5	285	20	9,097	20	4,861	20	1,026	20							
	by NSSE. Values are estimated	8	6-10	137	10	4,450	10	2,406	10	483	9	3.2	3.2	.00	3.2	01	3.0	.04
	number of papers,	13	11-15	62	5	1,551	4	863	4	169	3							
	reports, etc.)	18	16-20	18	1	561	1	334	1	60	1							
		23	More than 20	16	1	750	2	404	2	80	2							
			Total	1,434	100	43,554	100	23,452	100	5,213	100							
c. 11 pages or more	wrlongnum	0	None	743	51	23,712	55	12,782	55	2,926	56							
	(Recoded version	1.5	1-2	427	30	12,187	27	6,426	27	1,436	27							
	of wrlong created	4	3-5	145	10	3,935	9	2,157	9	443	9							
	by NSSE. Values	8	6-10	62	4	1,812	4	997	4	193	4	1.9	1.9	.00	1.9	02	1.8	.02
	are estimated number of papers,	13	11-15	33	2	991	2	576	3	121	2							
	reports, etc.)	18	16-20	11	1	378	1	219	1	48	1							
	1	23	More than 20	13	1	612	1	331	1	62	1							
		23	Total	1,434	100	43,627	100	23,488	100	5,229	100							
Estimated number of	wrpages		Total	1,151	100	15,027	100	23,100	100	3,22)	100							
assigned pages of	wipages											<b>5</b> 72.2						
student writing.	(Continuous variab	le. reco	ded and summed by									73.3	73.9	01	75.3	02	70.9	.03
			d, and wrlong. Values															
	are estimated page:	s of assi	gned writing.)															
8. During the current	school year, abou	t how	often have you had	discussions	with p	eople from	he fol	lowing grou	ps?									
a. People of races or	DDrace	1	Never	55	4	2,080	5	973	4	252	5							
ethnicities other than		2	Sometimes	309	22	9,750	23	4,730	21	1,068	21							
your own		3	Often	478	34	13,773	31	7,463	31	1,627	31	3.1	3.1	.05	3.1	03	3.1	.00
		4	Very often	593	41	18,196	41	10,453	43	2,278	43		3.1	.05	5.1	.03	5.1	.50
		•	Total	1,435	100	43,799	100	23,619	100	5,225	100							
b. People from economic	c DDeconomic	1	Never	45	3	1,837	5	898	4	235	5							
backgrounds other	Disconsinic	2	Sometimes	266	19	9,355	22	4,788	21	1,034	20							
than your own		3	Often	535	37	15,590	35	8,363	35	1,809	34	3.2	2 1 444	1.1	21 *	.05	21 *	0.0
		-								,		3.4	3.1 ***	.11	3.1 *	.05	3.1 *	.06
		4	Very often	588	41	16,902	38	9,522	40	2,133	40		Δ		Δ		Δ	
			Total	1,434	100	43,684	100	23,571	100	5,211	100							



Seniors						Frequen	cy Di	stributio	ns <sup>a</sup>				Stati		Comparis		h	
				UK		Nat'l Publ R1/R2s	ic	Nat'l Public	R1s	SE Public R	R1s	UK	Nat'l Public	R1/R2s	Nat'l Publ	ic R1s	SE Public	 c R1s
Item wording	Variable													Effect		Effect		Effect
or description	name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
c. People with religious	DDreligion	1	Never	56	4	2,659	7	1,306	6	347	7							
beliefs other than your		2	Sometimes	327	23	10,848	25	5,584	24	1,307	25							
own		3	Often	517	36	14,165	32	7,675	32	1,642	31	3.1	3.0 ***	.09	3.0	.04	3.0 **	.08
		4	Very often	531	37	16,000	36	8,987	38	1,909	37		Δ				Δ	
			Total	1,431	100	43,672	100	23,552	100	5,205	100							
d. People with political	DDpolitical	1	Never	61	4	3,171	8	1,590	7	349	7							
views other than your		2	Sometimes	350	25	12,867	30	6,901	29	1,283	25							
own		3	Often	477	34	13,388	30	7,225	31	1,657	31	3.0	2.9 ***	.18	2.9 ***	.14	3.0 *	.07
		4	Very often	540	37	14,202	32	7,812	33	1,915	37		Δ		Δ		Δ	
			Total	1,428	100	43,628	100	23,528	100	5,204	100							
e. People with sexual	ddsexorient	1	Never	91	7	3,485	9	1,759	9	504	11							-
orientations other than		2	Sometimes	402	29	11,781	28	6,122	27	1,499	30							
your own		3	Often	426	30	13,127	29	7,155	30	1,466	27	2.9	2.9 *	.06	2.9	.03	2.8 ***	.12
		4	Very often	511	35	15,081	33	8,381	34	1,726	32		Δ				Δ	
			Total	1,430	100	43,474	100	23,417	100	5,195	100						_	
f. People from countries	ddcountry	1	Never	90	6	3,781	9	1,701	8	569	11							-
other than your own		2	Sometimes	522	37	15,724	36	8,095	34	1,954	37							
		3	Often	406	29	11,882	27	6,594	28	1,301	25	2.8	2.7 *	.06	2.8	02	2.7 ***	.10
		4	Very often	411	28	12,132	28	7,049	30	1,385	27		Δ				Δ	
			Total	1,429	100	43,519	100	23,439	100	5,209	100		_				_	
9. During the current so	chool year, abo	ut how	often have you don	e the followi	ng?													
a. Identified key	LSreading	1	Never	35	3	1,317	3	683	3	176	4							
information from		2	Sometimes	268	19	8,900	21	4,724	21	1,046	20							
reading assignments		3	Often	615	44	18,148	42	9,745	42	2,145	41	3.1	3.1	.03	3.1	.03	3.1	.03
		4	Very often	497	34	15,056	34	8,255	34	1,797	34							
			Total	1,415	100	43,421	100	23,407	100	5,164	100							
b. Reviewed your notes	LSnotes	1	Never	58	4	2,469	6	1,311	6	237	5							
after class		2	Sometimes	345	25	12,032	28	6,587	28	1,318	25							
		3	Often	515	37	14,747	34	7,893	34	1,793	35	3.0	2.9 **	.08	2.9 **	.08	3.0	.00
		4	Very often	492	34	14,096	32	7,575	32	1,808	35		Δ		Δ			
			Total	1,410	100	43,344	100	23,366	100	5,156	100							



Seniors						Frequen	y Di	stributio	ns <sup>a</sup>				Stati		Comparis ur seniors com		h	
				UK		Nat'l Publi R1/R2s	С	Nat'l Public	R1s	SE Public R	11s	UK	Nat'l Public	R1/R2s	Nat'l Publ	ic R1s	SE Public	
Item wording	Variable									_				Effect		Effect		Effect
or description  c. Summarized what you	name <sup>c</sup> LSsummary		Response options Never	Count 51	4	2,269	6	1.182	5	Count 228	<del>%</del> 5	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
learned in class or	Losummary		Sometimes	324	23	11,318	26	6,143	26	1,252	24							
from course materials			Often	561	40	16,421	37	8,812	38	1,946	37	3.0	2.9 ***	.09	2.9 ***	.09	3.0	.02
			Very often	473	33	13,334	31	7,216	31	1,720	33	3.0		.09		.09	3.0	.02
		•	Very often Total	1,409	100	43,342	100	23,353	100	5,146	100		Δ		Δ			
									100	3,140	100							
10. During the current	• ,		•		ed you													
	challenge		Not at all	11	1	397	1	207	1	54	1							
		2		21	2	672	2	386	2	77	2							
		3		82	6	1,972	5	1,088	5	224	5							
		4		167	12	4,953	11	2,739	12	557	11	5.4	5.5 *	07	5.4	03	5.5 ***	09
		5		435	31	12,754	29	7,021	30	1,490	29		$\nabla$				$\nabla$	
		6		342	24	10,884	25	5,927	25	1,252	24							
		7	Very much	344	24	11,321	27	5,759	25	1,453	29							
		-	Total	1,402	100	42,953	100	23,127	100	5,107	100							
11. Which of the follow	ving have you do	one while	in college or do y	ou plan to d	o befo	re you gradı	ıate? f											
a. Participate in an	intern	1	Have not decided	103	7	3,964	10	2,054	9	457	9							
internship, co-op, field	(Means indicate	l	Do not plan to do	165	12	6,903	17	3,668	16	832	16							
experience, student	the percentage	1	Plan to do	353	26	10,185	24	5,510	24	1,135	22	56%	49% ***	.13	51% **	.09	53% *	.06
teaching, or clinical placement	who responded "Done or in	1	Done or in progress	777	56	21,889	49	11,872	51	2,669	53		Δ		Δ		Δ	
placement	progress.")	5	Total	1,398	100	42,941	100	23,104	100	5,093	100				_		_	
b. Hold a formal	leader	1	Have not decided	139	10	4,943	12	2,524	11	541	11							
leadership role in a	(Means indicate		Do not plan to do	516	37	20,070	47	10,490	45	2,182	43							
student organization or			Plan to do	165	12	3,747	9	2,120	9	455	9	41%	32% ***	.19	35% ***	.13	38% *	.07
group	who responded		Done or in progress	574	41	14,100	32	7,916	35	1,900	38	41 /0		.19		.13		.07
	"Done or in progress.")		Total	1,394	100	42,860	100	23,050	100	5,078	100		Δ		Δ		Δ	
c. Participate in a	learncom		Have not decided	162	12	5,822	14	2,859	13	630	13							
learning community or	(Means indicate		Do not plan to do	656	47	22,973	54	12,558	55	2,754	55							
some other formal	the percentage		Plan to do	167	12	4,351	10	2,376	10	531	10	29%	21% ***	.17	22% ***	.15	22% ***	.15
program where groups of students take two or	who responded		Done or in progress	407	29	9,585	21	5,198	22	1,132	22		Δ	•• /	Δ		Δ	
more classes together	"Done or in progress.")		Total	1,392	100	42,731	100	22,991	100	5,047	100						4	



Seniors						Frequenc	cy Di	stributio	ns <sup>a</sup>				Stati		Comparis ur seniors com		:h	
				UK		Nat'l Publi R1/R2s		Nat'l Public	R1s	SE Public F	R1s	UK	Nat'l Public	R1/R2s	Nat'l Publ	ic R1s	SE Public	c R1s
Item wording	Variable					112/1120				52 : 05.10 :			Tracin dono	Effect		Effect	52.45	Effect
or description	name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size e	Mean	size e	Mean	size <sup>e</sup>
d. Participate in a study	abroad		Have not decided	168	12	5,210	13	2,591	11	544	10							
abroad program	(Means indicate		Do not plan to do	867	62	29,742	69	15,670	68	3,404	68							
	the percentage		Plan to do	145	11	3,104	7	1,722	8	391	8	15%	11% ***	.13	13% *	.06	15%	.01
	who responded "Done or in		Done or in progress	216	15	4,696	11	3,022	13	733	15		Δ		Δ			
	progress.")		Total	1,396	100	42,752	100	23,005	100	5,072	100							
e. Work with a faculty	research		Have not decided	181	13	6,599	16	3,325	14	716	14							
member on a research	(Means indicate		Do not plan to do	589	42	21,033	48	11,283	49	2,457	49							
project	the percentage		Plan to do	219	16	5,317	13	2,810	13	619	12	29%	22% ***	.15	24% ***	.11	25% **	.09
	who responded		Done or in progress	406	29	9,780	22	5,564	24	1,267	25		Δ		Δ		Δ	
	"Done or in progress.")		Total	1,395	100	42,729	100	22,982	100	5,059	100							
f. Complete a	capstone		Have not decided	107	8	4,215	11	2,125	9	507	10							
culminating senior	(Means indicate		Do not plan to do	254	18	9,457	22	5,504	24	1,293	25							
experience (capstone	the percentage		Plan to do	492	35	10,351	25	5,259	24	1,038	21	39%	42% **	07	43% **	09	44% ***	11
course, senior project or thesis, portfolio,	who responded		Done or in progress	543	39	18,703	42	10,098	43	2,224	44		$\nabla$		$\nabla$		$\nabla$	
recital, comprehensive exam, etc.)	"Done or in progress.")		Total	1,396	100	42,726	100	22,986	100	5,062	100		·		•		•	
12. About how many o	f vour courses at	t this ir	stitution have inclu	ided a comm	unity-	based projec	et (ser	vice-learnin	ıg)?									-
•	servcourse	1	None	544	39	17,767	43	9,853	44	2,190	44							
		2	Some	680	49	19,475	45	10,373	45	2,267	45							
		3	Most	129	9	4,234	9	2,151	9	452	9	1.7	1.7	.05	1.7 *	.07	1.7 *	.07
		4	All	33	2	1,024	2	501	2	126	2				Δ		Δ	
			Total	1,386	100	42,500	100	22,878	100	5,035	100							
13. Indicate the quality	y of your interac	tions w	ith the following pe	eople at your	instit	ution.												
a. Students	QIstudent	1	Poor	18	1	559	1	282	1	73	2							
		2		11	1	670	2	350	2	62	1							
		3		48	3	1,520	4	801	4	153	3							
		4		111	8	4,071	10	2,174	9	443	8							
		5		338	24	10,557	24	5,637	24	1,176	22	5.7	5.6 **	.07	5.6 *	.05	5.7	02
		6		422	31	12,299	28	6,756	29	1,394	27		Δ		Δ			
		7	Excellent	419	30	12,321	30	6,685	30	1,673	35							
		_	Not applicable	20	1	714	2	339	1	77	1							
			Total	1,387	100	42,711	100	23,024	100	5,051	100							



Seniors						Frequenc		stributio	ns <sup>a</sup>				Stati		Comparis ur seniors com		h	
						Nat'l Publi						1.112						
				UK		R1/R2s		Nat'l Public	R1s	SE Public F	R1s	UK	Nat'l Public	•	Nat'l Publ		SE Publi	
Item wording	Variable		d a											Effect		Effect		Effect
or description  b. Academic advisors	name <sup>c</sup> QIadvisor	Values 1	Response options Poor	Count 47	3	2,027	5	1,025	<u>%</u> 5	Count 229	<del>%</del> 5	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
b. Academic advisors	Qiadvisoi	2	1 001	34	2	2,027	5	1,239	5	255	5							
		3		81	6	3,356	8	1,783	8	417	8							
		4		144	10	5,578	13	3,048	13	691	13							
		5		225	16	7,932	18	4,328	19	969	19	5.6	5.2 ***	.22	5.2 ***	.24	5.2 ***	.21
		6		287	21	7,999	19	4,385	19	875	18		Δ		Δ		Δ	.21
		7	Excellent	560	40	12,949	32	6,947	31	1,563	33							
		_	Not applicable	8	1	563	1	243	1	43	1							
			Total	1,386	100	42,676	100	22,998	100	5,042	100							
c. Faculty	QIfaculty	1	Poor	21	1	575	2	298	1	80	2							
•		2		11	1	846	2	450	2	90	2							
		3		40	3	1,873	4	992	4	215	4							
		4		142	10	4,839	11	2,591	11	523	10							
		5		324	24	10,372	24	5,799	25	1,197	23	5.7	5.5 ***	.10	5.5 ***	.12	5.6 *	.06
		6		420	30	12,257	28	6,706	29	1,457	29		Δ		Δ		Δ	
		7	Excellent	416	30	11,453	28	5,916	26	1,427	29							
		_	Not applicable	12	1	437	1	231	1	50	1							
			Total	1,386	100	42,652	100	22,983	100	5,039	100							
d. Student services staff	QIstaff	1	Poor	30	2	1,506	4	767	4	165	4							
(career services,		2		26	2	1,615	4	863	4	170	3							
student activities, housing, etc.)		3		77	6	2,632	6	1,436	6	308	6							
nousing, etc.)		4		161	12	5,352	12	2,931	13	604	11							
		5		279	20	7,777	18	4,316	18	914	17	5.4	5.1 ***	.17	5.1 ***	.18	5.2 ***	.10
		6		298	22	7,101	17	3,921	17	892	18		Δ		Δ		Δ	
		7	Excellent	326	24	8,079	20	4,299	19	1,124	23							
		_	Not applicable	188	13	8,580	20	4,448	19	864	17							
			Total	1,385	100	42,642	100	22,981	100	5,041	100							



Seniors						Frequen	cy Di	stributio	ns <sup>a</sup>				Stati		Comparis ur seniors com		1	
				UK		Nat'l Publ R1/R2s		Nat'l Public	R1s	SE Public R	11s	UK	Nat'l Public	R1/R2s	Nat'l Publ	ic R1s	SE Public	ic R1s
Item wording	Variable													Effect		Effect		Effect
or description	name <sup>c</sup>	Values	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size e	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
e. Other administrative	QIadmin	1	Poor	39	3	1,736	4	876	4	184	4							
staff and offices (registrar, financial		2		34	2	1,959	4	1,072	5	233	4							
aid, etc.)		3		96	7	3,263	7	1,753	8	358	7							
aid, etc.)		4		166	12	6,260	14	3,411	15	709	14							
		5		284	21	8,738	20	4,839	21	1,076	21	5.3	5.0 ***	.16	5.0 ***	.17	5.1 **	.09
		6		282	20	7,857	18	4,173	18	926	19		Δ		Δ		Δ	
		7	Excellent	338	24	8,628	21	4,547	20	1,137	23							
		_	Not applicable	148	11	4,230	10	2,330	10	419	8							
			Total	1,387	100	42,671	100	23,001	100	5,042	100							
14. How much does your	r institution en	nphasize	the following?								-							
a. Spending significant	empstudy	1	Very little	18	1	797	2	403	2	87	2							
amounts of time		2	Some	285	21	8,305	19	4,470	20	935	19							
studying and on		3	Quite a bit	620	45	19,471	46	10,523	46	2,299	46	3.1	3.1	.00	3.1	.00	3.1	02
academic work		4	Very much	454	33	13,802	33	7,408	32	1,697	33							
			Total	1,377	100	42,375	100	22,804	100	5,018	100							
b. Providing support to	SEacademic	1	Very little	48	4	2,163	5	1,122	5	234	5							-
help students succeed		2	Some	309	23	10,741	25	5,741	25	1,182	23							
academically		3	Quite a bit	613	45	18,317	43	10,061	44	2,142	42	3.0	2.9 ***	.10	2.9 ***	.11	3.0	.03
		4	Very much	410	29	11,203	27	5,936	26	1,449	30		Δ		Δ			
			Total	1,380	100	42,424	100	22,860	100	5,007	100				_			
c. Using learning support	SElearnsup	1	Very little	108	8	3,757	9	1,966	9	415	8							
services (tutoring		2	Some	300	22	10,530	25	5,739	25	1,146	23							
services, writing		3	Quite a bit	568	42	16,350	38	8,887	39	1,916	37	2.9	2.9 *	.05	2.8 **	.07	2.9	01
center, etc.)		4	Very much	399	28	11,746	28	6,228	27	1,526	31		Δ		Δ			
			Total	1,375	100	42,383	100	22,820	100	5,003	100							
d. Encouraging contact	SEdiverse	1	Very little	166	12	5,655	14	2,857	13	686	13							
among students from		2	Some	395	29	12,927	30	6,872	30	1,544	31							
different backgrounds		3	Quite a bit	493	36	14,272	33	7,854	34	1,624	33	2.7	2.6	.05	2.7	.03	2.7	.04
(social, racial/ethnic,		4	Very much	320	23	9,464	22	5,228	23	1,146	23						=	
religious, etc.)			Total	1.374	100	42,318	100	22,811	100	5,000	100							



Seniors					Frequen	cy Di	stributio	ns <sup>a</sup>				Stati		Comparis ur seniors com		h		
				UK		Nat'l Publ R1/R2s	ic	Nat'l Public	R1s	SE Public R	R <b>1</b> s	UK	Nat'l Public	R1/R2s	Nat'l Publ	ic R1s	SE Public	c R1s
Item wording	Variable					, -								Effect		Effect		Effect
or description	name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size e	Mean	size <sup>e</sup>
e. Providing	SEsocial	1	Very little	58	4	3,302	8	1,705	8	326	6							
opportunities to be		2	Some	289	21	10,784	25	5,618	24	1,073	21							
involved socially		3	Quite a bit	580	43	16,752	39	9,147	40	1,963	39	3.0	2.9 ***	.18	2.9 ***	.15	3.0	.03
		4	Very much	444	32	11,443	27	6,313	28	1,632	33		Δ		Δ			
			Total	1,371	100	42,281	100	22,783	100	4,994	100				_			
f. Providing support for	SEwellness	1	Very little	80	6	4,115	10	2,178	10	425	8							
your overall well-		2	Some	308	23	11,927	28	6,444	28	1,271	25							
being (recreation, health care,		3	Quite a bit	571	41	15,886	37	8,591	38	1,867	37	3.0	2.8 ***	.20	2.8 ***	.19	2.9 **	.08
counseling, etc.)		4	Very much	415	30	10,323	25	5,564	25	1,433	30		Δ		Δ		Δ	
counseinig, etc.)			Total	1,374	100	42,251	100	22,777	100	4,996	100				_			
g. Helping you manage	SEnonacad	1	Very little	280	20	13,141	31	6,983	31	1,492	29							
your non-academic		2	Some	476	35	15,341	36	8,373	36	1,787	36							
responsibilities (work,		3	Quite a bit	405	30	8,847	21	4,785	21	1,056	22	2.4	2.1 ***	.26	2.1 ***	.25	2.2 ***	.20
family, etc.)		4	Very much	207	15	4,884	12	2,613	12	652	13		Δ		Δ		Δ	
			Total	1,368	100	42,213	100	22,754	100	4,987	100		_		_			
h. Attending campus	SEactivities	1	Very little	86	6	5,306	13	2,535	11	480	10							
activities and events		2	Some	336	25	11,934	28	6,155	27	1,080	22							
(performing arts,		3	Quite a bit	551	40	15,034	35	8,278	36	1,769	35	2.9	2.7 ***	.22	2.8 ***	.15	2.9	01
athletic events, etc.)		4	Very much	399	29	9,933	24	5,775	26	1,655	34	_,,	Δ		Δ			
			Total	1,372	100	42,207	100	22,743	100	4,984	100		_					
i. Attending events that	SEevents	1	Very little	291	21	10,385	25	5,557	25	1,292	25							
address important		2	Some	499	37	15,870	37	8,574	37	1,774	36							
social, economic, or		3	Quite a bit	365	27	10,531	25	5,730	25	1,215	24	2.4	2.3 ***	.11	2.3 ***	.11	2.3 **	.08
political issues		4	Very much	213	15	5,409	13	2,888	13	706	14	_,,	Δ		Δ		Δ	.00
			Total	1,368	100	42,195	100	22,749	100	4,987	100		_		<b>A</b>			
15. To what extent do y	ou agree or dis	agree w	vith the following s	tatements?														
a. I feel comfortable	sbmyself	1	Strongly disagree	25	2	1,014	3	568	3	125	3							
being myself at this		2	Disagree	88	6	3,011	7	1,661	7	322	7							
institution.		3	Agree	689	50	21,135	49	11,352	48	2,288	44	3.3	3.3	.03	3.3	.04	3.3	05
		4	Strongly agree	569	41	17,012	41	9,132	41	2,240	47							
			Total	1,371	100	42,172	100	22,713	100	4,975	100							



Seniors						Frequenc	cy Dis	stributio	ns <sup>a</sup>				Stati	stical (	Comparis	ons <sup>b</sup>		
														Yo	ur seniors com	pared with	1	
						Nat'l Publi	ic											
				UK		R1/R2s		Nat'l Public	R1s	SE Public P	R1s	UK	Nat'l Public	R1/R2s	Nat'l Publ	ic R1s	SE Pub	lic R1s
Item wording	Variable													Effect		Effect		Effect
or description	name <sup>c</sup>	Values	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
b. I feel valued by this	sbvalued	1	Strongly disagree	75	6	2,755	7	1,510	7	308	6							
institution.		2	Disagree	224	16	8,120	19	4,468	20	829	16							
		3	Agree	667	49	21,380	50	11,466	49	2,398	47	3.0	2.9 ***	.12	2.9 ***	.13	3.0	01
		4	Strongly agree	403	29	9,880	24	5,260	24	1,440	31		Δ		Δ			
			Total	1,369	100	42,135	100	22,704	100	4,975	100							
c. I feel like part of the	sbcommunity	1	Strongly disagree	51	4	2,318	6	1,222	6	250	5							
community at this		2	Disagree	188	14	7,736	18	4,020	17	705	14							
institution.		3	Agree	687	50	21,420	50	11,618	50	2,386	46	3.1	3.0 ***	.18	3.0 ***	.16	3.1	.00
		4	Strongly agree	444	32	10,687	26	5,870	27	1,641	35		Δ		Δ			
			Total	1,370	100	42,161	100	22,730	100	4,982	100							
16. About how many h	nours do you sper	nd in a	typical 7-day week	doing the fo	llowin	g?												
a. Preparing for class	tmprephrs	0	0 hrs	7	1	162	0	95	0	22	0							
(studying, reading,	(Recoded version	3	1-5 hrs	202	15	5,206	12	2,769	13	719	14							
writing, doing	of tmprep created	8	6-10 hrs	323	24	9,332	22	4,999	22	1,151	23							
homework or lab	by NSSE. Values	13	11-15 hrs	279	21	8,557	20	4,585	20	1,006	20							
work, analyzing data, rehearsing, and other	are estimated number of hours	18	16-20 hrs	249	18	8,042	19	4,379	19	913	18	14.3	15.2 ***	11	15.1 ***	10	14.6	04
academic activities)	number of nours per week.)	23	21-25 hrs	147	11	4,621	11	2,521	11	519	10		$\nabla$		$\nabla$			
	per meena)	28	26-30 hrs	63	5	2,695	6	1,415	6	272	6		·		,			
		33	More than 30 hrs	87	7	3,311	8	1,790	8	353	8							
			Total	1,357	100	41,926	100	22,553	100	4,955	100							



eniors						Frequen	cy Di	stributio	ns <sup>a</sup>				Stat		Comparis		h	
				UK		Nat'l Publ R1/R2s		Nat'l Public	R1s	SE Public R	R1s	UK	Nat'l Public	: R1/R2s	Nat'l Publ	ic R1s	SE Public	c R1s
Item wording	Variable													Effect		Effect		Effect
or description	name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
. Participating in co-	tmcocurrhrs	0	0 hrs	400	29	18,556	45	9,287	39	1,836	37							
curricular activities	(Recoded version	3	1-5 hrs	428	31	11,604	27	6,585	29	1,420	29							
(organizations, campus	oj imedetiri	8	6-10 hrs	243	18	5,442	13	3,209	14	779	16							
publications, student government, fraternity	created by NSSE. Values are	13	11-15 hrs	146	11	3,208	8	1,858	8	458	9							
or sorority,	estimated number	18	16-20 hrs	78	6	1,824	4	1,052	5	244	5	6.1	4.7 ***	.20	5.1 ***	.14	5.4 ***	.10
intercollegiate or	of hours per	23	21-25 hrs	40	3	897	2	515	2	108	2		Δ		Δ		Δ	
intramural sports, etc.)	week.)	28	26-30 hrs	15	1	395	1	214	1	38	1							
		33	More than 30 hrs	9	1	571	1	298	1	63	1							
			Total	1,359	100	42,497	100	23,018	100	4,946	100							
. Working for pay	tmworkonhrs	0	0 hrs	892	65	30,544	74	15,838	71	3,555	72							
on campus	(Recoded version	3	1-5 hrs	97	7	1,585	4	901	4	177	4							
	of tmworkon	8	6-10 hrs	114	8	2,871	7	1,739	8	373	7							
	created by NSSE.	13	11-15 hrs	100	8	2,574	6	1,550	7	300	6							
	Values are estimated number	18	16-20 hrs	68	5	2,557	6	1,511	7	332	6	4.6	3.6 ***	.14	4.0 **	.08	3.8 ***	.11
	of hours per	23	21-25 hrs	37	3	907	2	544	2	107	2		Δ		Δ		Δ	
	week.)	28	26-30 hrs	16	1	347	1	165	1	32	1							
		33	More than 30 hrs	37	3	491	1	276	1	73	2							
			Total	1,361	100	41,876	100	22,524	100	4,949	100							
l. Working for pay	tmworkoffhrs	0	0 hrs	600	45	16,212	39	9,566	43	2,141	45							
off campus	(Recoded version	3	1-5 hrs	84	6	2,110	5	1,209	5	244	5							
	of tmworkoff	8	6-10 hrs	136	10	2,891	7	1,554	7	347	7							
	created by NSSE.	13	11-15 hrs	135	10	3,279	8	1,759	8	394	8							
	Values are estimated number	18	16-20 hrs	152	11	4,359	10	2,270	10	493	9	9.4	12.8 ***	26	11.5 ***	17	11.2 ***	15
	of hours per	23	21-25 hrs	94	7	3,398	8	1,636	7	335	7		$\nabla$		$\nabla$		$\nabla$	
	week.)	28	26-30 hrs	54	4	2,379	5	1,134	5	230	5							
		33	More than 30 hrs	104	7	7,259	18	3,402	15	775	15							
			Total	1,359	100	41,887	100	22,530	100	4,959	100							
Estimated number of	tmworkhrs																	
hours working for pay	(Continuous											12.0						
	variable created											13.9	16.4 ***	19	15.5 ***	12	15.0 **	09
	by NSSE)												$\nabla$		$\nabla$		$\nabla$	



Seniors						Frequen	cy Dis	stributio	ns <sup>a</sup>				Stat		Comparia ur seniors col		h	
						Nat'l Publ												
				UK		R1/R2s		Nat'l Public	R1s	SE Public F	R1s	UK	Nat'l Publi	c R1/R2s	Nat'l Pub	lic R1s	SE Publ	ic R1s
Item wording	Variable													Effect		Effect		Effect
or description	name <sup>c</sup>		Response options	Count	%	Count	%	Count	%	Count	<u>%</u>	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
e. Doing community	tmservicehrs	0	0 hrs	650	48	22,943	56	12,105	54	2,467	51							
service or volunteer work	(Recoded version	3	1-5 hrs	475	34	12,441	29	6,957	30	1,688	33							
WOFK	of tmservice	8	6-10 hrs	122	9	2,986	7	1,544	7	387	8							
	created by NSSE. Values are	13	11-15 hrs	57	4	1,636	4	923	4	178	4							
	estimated number	18	16-20 hrs	31	2	865	2	459	2	105	2	3.1	3.0	.03	3.0	.02	3.1	.00
	of hours per	23	21-25 hrs	16	1	408	1	231	1	51	1							
	week.)	28	26-30 hrs	6	0	217	1	117	1	30	1							
		33	More than 30 hrs	1	0	323	1	160	1	36	1							
			Total	1,358	100	41,819	100	22,496	100	4,942	100							
f. Relaxing and	tmrelaxhrs	0	0 hrs	23	2	1,123	3	565	3	158	3							
socializing (time with	(Recoded version	3	1-5 hrs	305	22	10,080	24	5,159	23	1,143	23							
friends, video games,	of tmrelax created	8	6-10 hrs	402	29	11,746	28	6,243	27	1,390	28							
TV or videos, keeping	by model range	13	11-15 hrs	269	20	8,460	20	4,641	21	1,016	21							
up with friends online,	are estimated	18	16-20 hrs	203	15	5,294	13	2,959	13	646	13	11.5	11.3	.03	11.7	02	11.4	.02
etc.)	number of hours per week.)	23	21-25 hrs	88	7	2,188	5	1,230	6	250	5							
	per week.)	28	26-30 hrs	25	2		2	610	3	134	3							
		33	More than 30 hrs	45	3	1,928	5	1,101	5	209	5							
		55	Total	1,360	100	41,844	100	22,508	100	4,946	100							
g. Providing care for	tmcarehrs	0	0 hrs	1,029	76	28,613	66	15,954	69	3,475	71							-
dependents (children,	(Recoded version	3	1-5 hrs	98	7	4,415	10	2,295	10	446	8							
parents, etc.)	of tmcare created	8	6-10 hrs	58	4	2,177	5	1,149	5	236	4							
	by NSSE. Values	13	11-15 hrs	51	4	1,532	4	786	4	178	4							
	are estimated	18	16-20 hrs	26	2	1,093	3	582	3	131	3	3.4	5.4 ***	19	4.6 ***	13	4.6 ***	*13
	number of hours	23	21-25 hrs	12	1	596	2	323	1	61	1	311	∇	17	▼.0	13	▼.0	13
	per week.)	28	26-30 hrs	15	1	444	1	214	1	41	1		٧		٧		٧	
		33	More than 30 hrs	68	1	3,637	9	1,718	7	394	8							
		33	Total	1,357	100	42,507	100	23,021	100	4,962	100							
-			Total	1,337	100	42,307	100	23,021	100	4,962	100							



Seniors						Frequen	cy Di	stributio	ns <sup>a</sup>				Sta		Compari		h	
				UK		Nat'l Publi R1/R2s		Nat'l Public	R1s	SE Public F	R1s	UK	Nat'l Publ	ic R1/R2s	Nat'l Pub	lic R1s	SE Publi	c R1s
Item wording	Variable													Effect		Effect		Effect
or description	name <sup>c</sup>		Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size '
h. Commuting to campus	tmcommutehrs	0	0 hrs	199	14	7,868	20	4,000	17	883	17							
(driving, walking, etc.)	(Recoded version	3	1-5 hrs	749	55	21,869	51	11,765	52	2,706	55							
	of tmcommute created by NSSE.	8	6-10 hrs	248	18	7,222	17	4,029	18	811	16							
	Values are	13	11-15 hrs	98	7	2,525	6	1,429	7	282	6							
	estimated number	18	16-20 hrs	32	2	1,061	3	607	3	123	2	5.2	5.1	.02	5.3	01	5.0	.04
	of hours per	23	21-25 hrs	15	1	523	1	292	1	48	1							
	week.)	28	26-30 hrs	8	1	273	1	139	1	31	1							
		33	More than 30 hrs	12	1	529	1	268	1	66	1							
			Total	1,361	100	41,870	100	22,529	100	4,950	100							
7. Of the time you spe	nd proporing for	oloce							100	.,,,,,								
7. Of the time you spe							_	_	20	1.071	22							
	reading	1	Very little	331	25	7,514	18	4,114	20	1,071	22							
		2	Some	483	36	13,539	33	7,443	34	1,700	35							
		3	About half	299	22	10,586	25	5,563	24	1,117	23	2.4	2.6 **	*22	2.6 ***	17	2.5 ***	1
		4	Most	181	13	7,123	17	3,780	16	727	14		$\nabla$		$\nabla$		$\nabla$	
		5	Almost all	64	5	2,943	7	1,540	7	322	6							
			Total	1,358	100	41,705	100	22,440	100	4,937	100							
	tmreadinghrs																	
(Continuous variable	e created by NSSE. (	Calculat	ed as a proportion									5.2	6.5 **	*21	6.2 ***	17	5.8 ***	1
of tmprephrs based												J.2		21		17		1
About ho	ulf=.50; Most=.75; A	Almost a	ll=.90)										$\nabla$		$\nabla$		$\nabla$	
	tmreadinghrscol	1	0 hrs	7	1	160	0	94	0	22	0							
	(Collapsed		More than zero,	,	1	100	U	24	U	22	U							
	version of	2	up to 5 hrs	832	62	22,131	53	12,020	55	2,894	59							
	tmreadinghrs		More than 5,															
	created by NSSE.)	3	up to 10 hrs	331	24	11,204	27	6,039	27	1,225	25							
		4	More than 10,	00		2.002	0	2.047	0	277	7							
		4	up to 15 hrs	89	6	3,882	9	2,047	9	377	7							
		5	More than 15,	48	4	2,069	5	1,077	5	191	4							
		3	up to 20 hrs		7	2,007	3	1,077	3	171	7							
		6	More than 20,	32	2	1,426	3	732	3	138	3							
		~	up to 25 hrs															
		7	More than 25 hrs	8	1	701	2	363	2	73	2							
			Total	1,347	100	41,573	100	22,372	100	4,920	100							



Seniors						Frequen	cy Di	stributio	ns <sup>a</sup>				Stati		Comparis		h	
				UK		Nat'l Publ R1/R2s	ic	Nat'l Public	R1s	SE Public R	R1s	UK	Nat'l Public		Nat'l Pub	·	SE Publ	lic R1s
Item wording	Variable													Effect		Effect		Effect
or description	name <sup>c</sup>		d Response options	Count	%	Count	%	Count	%	Count	<u>%</u>	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>
18. How much has your		this ins									ving ar	eas?						
a. Writing clearly and	pgwrite	1		69	5	2,253	6	1,197	6	264	6							
effectively		2	Some	298	22	9,241	22	5,003	23	1,024	21							
		3	Quite a bit	540	40	16,396	39	8,658	38	1,820	37	3.0	3.0	.00	3.0	.01	3.0	05
		4	Very much	454	33	13,893	33	7,605	33	1,833	37							
			Total	1,361	100	41,783	100	22,463	100	4,941	100							
b. Speaking clearly and	pgspeak	1	Very little	74	6	2,977	8	1,586	8	320	7							
effectively		2	Some	280	21	9,742	23	5,204	23	936	19							
		3	Quite a bit	532	39	15,641	37	8,287	37	1,797	36	3.0	2.9 ***	.09	2.9 **	.07	3.0	04
		4	Very much	469	34	13,374	32	7,360	33	1,876	38		Δ		Δ			
			Total	1,355	100	41,734	100	22,437	100	4,929	100							
c. Thinking critically and	pgthink	1	Very little	19	1	942	3	495	2	112	2							
analytically		2	Some	140	10	5,129	13	2,688	12	504	10							
		3	Quite a bit	522	39	15,768	37	8,319	37	1,762	35	3.4	3.3 **	.08	3.3 *	.06	3.4	01
		4	Very much	675	50	19,888	48	10,931	49	2,552	52		Δ		Δ			
			Total	1,356	100	41,727	100	22,433	100	4,930	100							
d. Analyzing numerical	pganalyze	1	Very little	67	5	3,144	7	1,539	7	314	6							
and statistical		2	Some	269	20	9,446	22	4,840	21	1,008	20							
information		3	Quite a bit	479	35	14,510	34	7,806	35	1,660	33	3.1	3.0 ***	.13	3.0 **	.09	3.1	.04
		4	Very much	544	40	14,616	36	8,244	38	1,947	40		Δ		Δ			
			Total	1,359	100	41,716	100	22,429	100	4,929	100							
e. Acquiring job- or	pgwork	1	Very little	72	5	3,191	8	1,744	8	339	7							
work-related		2	Some	295	22	9,559	23	5,138	23	992	20							
knowledge and skills		3	Quite a bit	473	35	14,321	34	7,739	34	1,713	34	3.0	3.0 ***	.10	3.0 ***	.10	3.0	.00
		4	Very much	521	37	14,649	35	7,810	35	1,888	39		Δ		Δ			
			Total	1,361	100	41,720	100	22,431	100	4,932	100		_		_			
f. Working effectively	pgothers	1	Very little	37	3	1,869	5	943	5	204	4							
with others		2	Some	220	16	8,188	20	4,329	20	798	16							
		3	Quite a bit	535	40	16,055	38	8,674	38	1,880	37	3.2	3.1 ***	.14	3.1 ***	.12	3.2	.03
		4	Very much	566	41	15,608	37	8,479	38	2,049	42		Δ		Δ			
			Total	1,358	100	41,720	100	22,425	100	4,931	100							



Seniors						Frequen	cy Di	stributio	ns <sup>a</sup>				Stati		Comparise ur seniors com		h	
				UK		Nat'l Publi R1/R2s		Nat'l Public	R1c	SE Public R	?1¢	UK	Nat'l Public	R1/R2s	Nat'l Publi	r R1s	SE Public	- R1c
Item wording	Variable			- OK		111/1123		TVULTI UDIIC	1113	JE I UDIIC I	113		Nati i abiic	Effect	TTUCTT UDIT	Effect	JE I UDIIC	Effect
or description	name <sup>c</sup>	Values	d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	size <sup>e</sup>	Mean	size <sup>e</sup>	Mean	size e
g. Developing or	pgvalues	1	Very little	114	9	4,474	12	2,437	12	492	10							
clarifying a personal		2	Some	304	23	10,262	25	5,507	25	1,126	23							
code of values and ethics		3	Quite a bit	494	36	14,326	33	7,707	34	1,669	33	2.9	2.8 ***	.10	2.8 ***	.10	2.9	.02
cunes		4	Very much	445	32	12,636	30	6,764	30	1,646	34		Δ		Δ			
			Total	1,357	100	41,698	100	22,415	100	4,933	100							
h. Understanding people	pgdiverse	1	Very little	84	6	3,585	9	1,815	9	461	10							
of other backgrounds		2	Some	320	24	10,297	25	5,381	24	1,139	23							
(economic, racial/ethnic, political,		3	Quite a bit	493	37	14,306	33	7,812	34	1,646	32	3.0	2.9 **	.08	2.9 *	.06	2.9	.05
religious, nationality,		4	Very much	460	33	13,543	32	7,426	33	1,683	34		Δ		Δ			
etc.)			Total	1,357	100	41,731	100	22,434	100	4,929	100							
i. Solving complex real-	pgprobsolve	1	Very little	67	5	3,270	8	1,691	8	360	7							
world problems		2	Some	253	19	10,168	24	5,349	24	1,103	22							
		3	Quite a bit	541	40	15,000	35	8,175	36	1,770	35	3.1	2.9 ***	.17	2.9 ***	.16	3.0 ***	.10
		4	Very much	496	36	13,318	32	7,227	32	1,704	35		Δ		Δ		Δ	
			Total	1,357	100	41,756	100	22,442	100	4,937	100							
j. Being an informed and	pgcitizen	1	Very little	141	11	5,382	13	2,812	13	637	13							
active citizen		2	Some	319	24	11,852	28	6,343	28	1,280	26							
		3	Quite a bit	479	35	13,319	31	7,239	31	1,546	31	2.8	2.7 ***	.13	2.7 ***	.13	2.8 *	.07
		4	Very much	420	30	11,270	27	6,088	27	1,481	30		Δ		Δ		Δ	
			Total	1,359	100	41,823	100	22,482	100	4,944	100							
19. How would you eval	uate vour enti	re educa	ational experience	at this institu	tion?													
	evalexp	1	Poor	27	2	1,123	3	557	3	116	3							
	•	2	Fair	144	11	5,580	13	2,882	13	539	11							
		3	Good	634	47	19,665	45	10,516	45	2,075	39	3.3	3.2 **	.08	3.2 *	.06	3.3 **	08
		4	Excellent	555	40	15,710	39	8,696	39	2,241	47		Δ		Δ		<b>▽</b>	
			Total	1,360	100	42,078	100	22,651	100	4,971	100						•	
20. If you could start ov	er again, woul	d vou g	o to the same instit	ution you are	now	attending?												
•	sameinst	1	Definitely no	39	3	1,673	4	841	4	170	4							
		2	Probably no	132	10	5,138	12	2,617	12	497	10							
		3	Probably yes	568	42	17,706	41	9,434	41	1,750	34	3.3	3.2 ***	.09	3.2 **	.07	3.4 **	08
		4	Definitely yes	628	46	17,621	43	9,762	44	2,589	53		Δ	.07	Δ	.07	▽	.00
			Total	1,367	100	42,138	100	22,654	100	5,006	100		Δ				٧	



## Detailed Statistics<sup>g</sup> University of Kentucky

### **First-Year Students**

	N		Mean				Standard	error <sup>h</sup>		Sta	andard de	viation		Degree	s of free	dom <sup>j</sup>	Sigi	nificance <sup>l</sup>	k	Eff	ect size	
			R1/R2s	R1s	S		R1/R2s	R1s	S		R1/R2s	R1s		Comp	oarisons wit		·	arisons with		Сотр	arisons with:	
Variable Name	ž	ž	Nat'l Public R1/R2s	Nat'l Public R1s	SE Public R1s	ž	Nat'l Public R1/R2s	Nat'l Public R1s	SE Public R1s	¥	Nat'l Public R1/R2s	Nat'l Public R1s	SE Public R1s	Nat'l Public R1/R2s	Nat'l Public R1s	SE Public R1s	Nat'l Public R1/R2s	Nat'l Public R1s	E Public R1s	Nat'l Public R1/R2s	Nat'l Public R1s	E Public R1s
1 a. askquest	2,248	2.87	2.74	2.74	2.73	.017	.003	.003	.006	.81	.84	.84	.85	2,350	2,424	2,825	.000	.000	.000	.16	.16	.16
b. CLaskhelp	2,240	2.75	2.52	2.57	2.57	.018	.003	.004	.006	.86	.90	.90	.90	2,343	2,418	2,829	.000	.000	.000	.26	.21	.20
c. CLexplain	2,242	2.79	2.58	2.63	2.65	.018	.003	.003	.006	.83	.85	.85	.85	2,343	2,414	2,800	.000	.000	.000	.24	.18	.16
d. CLstudy	2,223	2.75	2.40	2.47	2.48	.019	.003	.004	.007	.92	.98	.98	.97	2,330	2,408	2,821	.000	.000	.000	.36	.29	.28
e. CLproject	2,231	2.94	2.64	2.67	2.62	.017	.003	.004	.006	.83	.87	.87	.88	2,338	2,414	2,839	.000	.000	.000	.34	.30	.37
f. present	2,223	2.59	2.18	2.18	2.17	.018	.003	.004	.006	.86	.90	.89	.88	2,326	2,399	2,784	.000	.000	.000	.47	.47	.48
2 a. RIintegrate	2,215	2.81	2.63	2.64	2.62	.017	.003	.003	.006	.80	.86	.85	.86	2,327	2,403	2,852	.000	.000	.000	.21	.20	.23
b. RIsocietal	2,206	2.76	2.57	2.58	2.54	.018	.003	.004	.007	.84	.89	.88	.89	2,315	2,391	2,824	.000	.000	.000	.21	.20	.25
c. RIdiverse	2,191	2.74	2.58	2.58	2.52	.019	.003	.004	.007	.87	.92	.92	.91	2,300	2,378	2,801	.000	.000	.000	.18	.18	.25
d. RIownview	2,166	2.90	2.80	2.81	2.78	.017	.003	.003	.006	.77	.81	.80	.81	2,271	2,345	2,765	.000	.000	.000	.12	.12	.15
e. RIperspect	2,145	2.99	2.93	2.93	2.91	.016	.003	.003	.006	.75	.79	.79	.79	2,253	2,329	2,770	.000	.000	.000	.09	.08	.11
f. RInewview	2,113	2.96	2.89	2.89	2.88	.016	.003	.003	.006	.75	.79	.79	.79	2,220	2,296	2,734	.000	.000	.000	.08	.08	.10
g. RIconnect	2,114	3.06	3.07	3.09	3.09	.016	.002	.003	.006	.72	.75	.74	.74	2,218	2,289	2,706	.300	.042	.034	02	04	05
3 a. SFcareer	2,102	2.72	2.35	2.36	2.38	.019	.003	.004	.007	.88	.94	.93	.93	2,211	2,286	2,730	.000	.000	.000	.40	.40	.37
b. SFotherwork	2,096	2.30	1.87	1.89	1.90	.021	.003	.004	.007	.98	.95	.96	.96	2,187	2,253	2,637	.000	.000	.000	.45	.42	.42
c. SFdiscuss	2,082	2.40	2.03	2.05	2.06	.020	.003	.004	.007	.92	.93	.93	.93	2,179	2,248	2,652	.000	.000	.000	.40	.37	.36
d. SFperform	2,080	2.55	2.13	2.12	2.16	.019	.003	.004	.007	.86	.90	.90	.90	2,186	2,262	2,696	.000	.000	.000	.47	.48	.45
4 a. memorize	2,067	3.06	2.95	2.97	3.00	.016	.003	.004	.006	.75	.80	.80	.80	2,178	2,259	2,719	.000	.000	.000	.14	.11	.08
b. HOapply	2,055	3.07	2.96	3.00	3.02	.016	.003	.003	.006	.74	.80	.79	.81	2,167	2,243	2,736	.000	.000	.001	.14	.09	.07
c. HOanalyze	2,043	3.00	2.92	2.95	2.96	.017	.003	.004	.007	.76	.81	.80	.82	2,150	2,223	2,688	.000	.008	.040	.10	.06	.05
d. HOevaluate	2,035	2.99	2.89	2.89	2.87	.017	.003	.004	.007	.76	.82	.83	.84	2,147	2,229	2,735	.000	.000	.000	.12	.12	.14
e. HOform	2,042	3.01	2.92	2.93	2.90	.017	.003	.004	.007	.76	.81	.81	.83	2,152	2,230	2,725	.000	.000	.000	.11	.10	.13
5 a. ETgoals	2,024	3.10	3.09	3.09	3.09	.016	.003	.003	.006	.74	.77	.77	.78	2,128	2,199	2,649	.611	.852	.927	.01	.00	.00
b. ETorganize	2,026	3.05	3.02	3.04	3.03	.017	.003	.004	.007	.77	.81	.80	.81	2,135	2,207	2,674	.043	.307	.288	.04	.02	.02
c. ETexample	2,015	3.07	3.03	3.05	3.08	.017	.003	.004	.007	.77	.82	.81	.80	2,124	2,196	2,635	.027	.230	.685	.05	.03	01
d. ETdraftfb	2,014	2.92	2.81	2.79	2.75	.019	.003	.004	.008	.84	.91	.91	.93	2,127	2,206	2,713	.000	.000	.000	.12	.15	.18
e. ETfeedback	2,012	2.88	2.72	2.71	2.69	.018	.003	.004	.007	.83	.90	.89	.91	2,126	2,206	2,712	.000	.000	.000	.18	.20	.21
f. etcriteria	2,000	3.05	3.02	3.01	3.02	.017	.003	.004	.007	.77	.81	.80	.81	2,108	2,181	2,643	.068	.055	.107	.04	.04	.04
g. etreview	2,000	3.06	3.00	3.01	3.00	.017	.003	.004	.007	.74	.79	.78	.79	2,110	2,183	2,656	.000	.001	.000	.08	.07	.08
h. etprefer	1,997	2.83	2.67	2.68	2.67	.018	.003	.004	.007	.82	.87	.86	.86	2,105	2,178	2,641	.000	.000	.000	.18	.17	.18
i. etdemonstrate	1,992	3.11	3.12	3.13	3.13	.017	.003	.004	.007	.74	.79	.78	.79	2,102	2,174	2,653	.933	.254	.274	.00	02	02



## Detailed Statistics<sup>g</sup> University of Kentucky

### **First-Year Students**

	N	Mean				Standard	<b>error</b> <sup>h</sup>		St	andard d	eviation	i	Degree	s of free	dom <sup>j</sup>	Sign	nificance <sup>b</sup>	(	Eff	fect size <sup>e</sup>		
			/R2s	S			/R2s	s			/R2s	v		Comp	parisons wit	h:	Сотр	arisons with	:	Сотр	parisons with:	:
Variable Name	ĸ	Ä	Nat'I Public R1/R2s	Nat'l Public R1s	SE Public R1s	Ä	Nat'i Public R1/R2s	Nat'l Public R1s	SE Public R1s	nK	Nat'l Public R1/R2s	Nat'l Public R1s	SE Public R1s	Nat'l Public R1/R2s	Nat'l Public R1s	SE Public R1s	Nat'l Public R1/R2s	Nat'l Public R1s	SE Public R1s	Nat'l Public R1/R2s	Nat'l Public R1s	SE Public R1s
6 a. QRconclude	1,966	2.84	2.66	2.70	2.70	.018	.003	.004	.007	.82	.87	.86	.88	2,075	2,148	2,647	.000	.000	.000	.20	.16	.15
b. QRproblem	1,967	2.69	2.42	2.46	2.43	.020	.003	.004	.008	.88	.93	.92	.94	2,073	2,148	2,638	.000	.000	.000	.30	.26	.29
c. QRevaluate	1,951	2.69	2.41	2.46	2.43	.019	.003	.004	.008	.85	.90	.89	.90	2,055	2,125	2,587	.000	.000	.000	.31	.26	.29
7 a. wrshortnum	1,944	6.97	6.18	6.23	6.14	.132	.020	.026	.047	5.81	5.66	5.68	5.60	2,033	2,098	2,472	.000	.000	.000	.14	.13	.15
b. wrmednum	1,929	3.16	2.43	2.44	2.30	.096	.013	.017	.031	4.22	3.80	3.77	3.67	2,004	2,055	2,350	.000	.000	.000	.19	.19	.23
c. wrlongnum	1,943	1.75	1.28	1.27	1.14	.089	.012	.016	.028	3.92	3.50	3.43	3.29	2,018	2,067	2,340	.000	.000	.000	.13	.14	.18
- wrpages	1,926	71.61	56.63	56.80	53.20	2.155	.306	.391	.689	94.55	86.21	84.72	81.19	2,003	2,053	2,335	.000	.000	.000	.17	.17	.22
8 a. DDrace	1,936	3.10	3.03	3.10	3.06	.019	.003	.004	.007	.84	.90	.87	.88	2,045	2,111	2,567	.000	.849	.056	.08	.00	.04
b. DDeconomic	1,934	3.12	3.02	3.07	3.07	.018	.003	.004	.007	.80	.87	.85	.85	2,046	2,117	2,585	.000	.005	.010	.11	.06	.06
c. DDreligion	1,933	3.03	2.95	3.00	2.96	.019	.003	.004	.008	.85	.92	.90	.91	2,044	2,115	2,596	.000	.075	.001	.09	.04	.08
d. DDpolitical	1,932	3.02	2.83	2.87	2.95	.020	.003	.004	.008	.86	.94	.92	.91	2,044	2,117	2,574	.000	.000	.000	.21	.16	.08
e. ddsexorient	1,930	2.88	2.83	2.84	2.75	.021	.003	.004	.008	.91	.97	.97	.99	2,038	2,113	2,606	.018	.036	.000	.05	.05	.14
f. ddcountry	1,931	2.71	2.66	2.71	2.51	.020	.003	.004	.008	.89	.95	.94	.94	2,038	2,110	2,565	.034	.719	.000	.05	01	.21
9 a. LSreading	1,913	3.04	2.96	2.97	2.94	.017	.003	.004	.007	.75	.78	.78	.79	2,014	2,084	2,543	.000	.000	.000	.10	.09	.12
b. LSnotes	1,906	3.06	2.92	2.92	2.98	.019	.003	.004	.007	.81	.88	.88	.87	2,015	2,093	2,568	.000	.000	.000	.16	.16	.09
c. LSsummary	1,904	3.05	2.88	2.89	2.92	.018	.003	.004	.007	.79	.85	.85	.86	2,013	2,091	2,576	.000	.000	.000	.21	.19	.15
10 challenge	1,886	5.32	5.29	5.30	5.37	.029	.004	.006	.010	1.26	1.24	1.23	1.21	1,975	2,035	2,401	.295	.533	.112	.02	.01	04
11 a. intern <sup>1</sup>	1,892	9%	9%	9%	9%	.006	.001	.001	.002								.851	.465	.403	.00	02	02
b. leader <sup>l</sup>	1,883	9%	10%	11%	11%	.007	.001	.001	.003								.050	.009	.003	05	06	08
c. learncom1	1,887	12%	12%	13%	13%	.007	.001	.002	.003								.715	.151	.055	01	03	05
d. abroad <sup>l</sup>	1,886	4%	3%	3%	3%	.004	.001	.001	.002								.172	.277	.130	.03	.02	.04
e. research <sup>1</sup>	1,879	5%	6%	6%	7%	.005	.001	.001	.002								.128	.035	.004	04	05	07
f. capstone <sup>1</sup>	1,883	3%	3%	3%	2%	.004	.001	.001	.001								.261	.426	.051	.03	.02	.05
12 servcourse	1,851	1.84	1.65	1.64	1.57	.017	.003	.003	.006	.75	.73	.72	.70	1,935	1,994	2,317	.000	.000	.000	.26	.28	.38
13 a. QIstudent	1,837	5.62	5.41	5.46	5.56	.030	.005	.006	.011	1.27	1.32	1.29	1.28	1,935	1,996	2,388	.000	.000	.051	.16	.12	.05
b. QIadvisor	1,841	5.86	5.44	5.46	5.51	.031	.006	.007	.013	1.33	1.54	1.51	1.53	1,963	2,041	2,582	.000	.000	.000	.28	.27	.24
c. QIfaculty	1,837	5.60	5.41	5.43	5.50	.028	.005	.006	.011	1.21	1.32	1.29	1.29	1,945	2,012	2,457	.000	.000	.002	.15	.14	.08
d. QIstaff	1,766	5.56	5.21	5.24	5.39	.032	.006	.007	.013	1.33	1.51	1.48	1.44	1,886	1,960	2,414	.000	.000	.000	.23	.21	.12
e. QIadmin	1,732	5.48	5.10	5.12	5.22	.033	.006	.008	.014	1.35	1.55	1.51	1.51	1,847	1,920	2,408	.000	.000	.000	.24	.24	.18



## Detailed Statistics<sup>g</sup> University of Kentucky

### **First-Year Students**

	N		Mea	ın		:	Standard	<b>error</b> <sup>h</sup>		St	andard d	eviation <sup>i</sup>		Degree	s of free	dom <sup>j</sup>	Sign	nificance	(	Eff	ect size	
			/R2s	10			/R2s				/R2s			Сотр	arisons wit	h:	Сотр	arisons with	:	Comp	arisons with	ı:
Variable Name	Ŋ.	nk	Nat'l Public R1/R2s	Nat'l Public R1s	SE Public R1s	Ŋ.	Nat'l Public R1/R2s	Nat'l Public R1s	SE Public R1s	λ	Nat'l Public R1/R2s	Nat'l Public R1s	SE Public R1s	Nat'l Public R1/R2s	Nat'l Public R1s	SE Public R1s	Nat'l Public R1/R2s	Nat'l Public R1s	SE Public R1s	Nat'l Public R1/R2s	Nat'l Public R1s	SE Public R1s
14 a. empstudy	1,845	3.07	3.02	3.03	3.06	.017	.003	.004	.007	.74	.75	.75	.75	1,940	2,006	2,417	.002	.028	.732	.07	.05	.01
b. SEacademic	1,844	3.05	2.99	3.01	3.07	.018	.003	.004	.007	.77	.82	.81	.82	1,946	2,012	2,469	.001	.034	.467	.08	.05	02
c. SElearnsup	1,839	3.07	3.03	3.06	3.13	.019	.003	.004	.008	.82	.89	.87	.87	1,944	2,011	2,454	.043	.410	.007	.04	.02	06
d. SEdiverse	1,841	2.83	2.74	2.76	2.71	.020	.003	.004	.008	.86	.93	.92	.94	1,946	2,017	2,501	.000	.000	.000	.11	.08	.13
e. SEsocial	1,838	3.06	2.96	3.00	3.08	.019	.003	.004	.007	.80	.87	.85	.85	1,945	2,014	2,463	.000	.002	.313	.12	.07	02
f. SEwellness	1,840	3.04	2.93	2.95	3.02	.019	.003	.004	.008	.80	.87	.86	.87	1,946	2,016	2,484	.000	.000	.298	.13	.10	.02
g. SEnonacad	1,840	2.70	2.34	2.37	2.38	.021	.003	.004	.008	.88	.95	.95	.96	1,946	2,019	2,490	.000	.000	.000	.37	.35	.34
h. SEactivities	1,835	3.03	2.89	2.95	3.09	.019	.003	.004	.008	.80	.90	.87	.86	1,949	2,016	2,460	.000	.000	.001	.16	.09	08
i. SEevents	1,832	2.64	2.39	2.40	2.39	.022	.003	.004	.008	.92	.95	.94	.95	1,928	1,993	2,418	.000	.000	.000	.26	.25	.26
15 a. sbmyself	1,835	3.26	3.22	3.24	3.29	.014	.002	.003	.006	.62	.67	.66	.67	1,940	2,013	2,486	.027	.197	.058	.05	.03	04
b. sbvalued	1,828	3.13	2.97	2.98	3.05	.016	.003	.003	.006	.66	.73	.74	.74	1,938	2,016	2,512	.000	.000	.000	.22	.20	.10
c. sbcommunity	1,832	3.17	2.99	3.02	3.10	.015	.003	.004	.007	.66	.75	.75	.76	1,949	2,032	2,556	.000	.000	.000	.24	.20	.09
16 a. tmprephrs	1,831	14.10	14.27	14.64	14.56	.176	.029	.038	.069	7.54	8.03	8.01	7.82	1,933	2,005	2,420	.349	.003	.015	02	07	06
b. tmcocurrhrs	1,827	7.15	5.34	5.76	6.06	.159	.024	.032	.059	6.80	6.66	6.71	6.70	1,912	1,974	2,355	.000	.000	.000	.27	.21	.16
c. tmworkonhrs	1,826	3.09	2.45	2.46	2.36	.153	.022	.028	.051	6.54	5.94	5.92	5.86	1,900	1,951	2,255	.000	.000	.000	.11	.11	.12
d. tmworkoffhrs	1,828	5.34	5.97	5.15	4.39	.199	.036	.043	.074	8.49	9.76	9.01	8.45	1,947	2,001	2,365	.002	.347	.000	07	.02	.11
- tmworkhrs	1,822	8.39	8.39	7.57	6.72	.291	.043	.054	.097	12.42	11.81	11.34	10.99	1,903	1,949	2,240	.989	.006	.000	.00	.07	.15
e. tmservicehrs	1,826	3.49	2.46	2.55	2.54	.134	.018	.023	.041	5.72	4.85	4.84	4.65	1,890	1,935	2,177	.000	.000	.000	.21	.19	.20
f. tmrelaxhrs	1,823	12.53	12.65	12.82	12.71	.172	.031	.039	.072	7.32	8.38	8.28	8.20	1,941	2,020	2,509	.483	.098	.341	01	04	02
g. tmcarehrs	1,822	2.86	2.58	2.30	1.85	.146	.023	.028	.047	6.22	6.39	5.87	5.32	1,915	1,955	2,211	.058	.000	.000	.04	.10	.19
h. tmcommutehrs	1,825	5.00	4.79	4.77	4.36	.152	.023	.029	.052	6.50	6.26	6.09	5.92	1,907	1,958	2,269	.179	.150	.000	.03	.04	.11
17 reading	1,813	2.29	2.46	2.41	2.29	.023	.004	.005	.009	1.00	1.07	1.06	1.04	1,914	1,984	2,402	.000	.000	.892	16	12	.00
- tmreadinghrs	1,810	4.94	5.60	5.53	5.05	.108	.019	.025	.042	4.60	5.27	5.17	4.77	1,927	2,002	2,390	.000	.000	.361	13	11	02



## Detailed Statistics<sup>g</sup> University of Kentucky

### **First-Year Students**

	N		Mea	ın			Standard	<b>error</b> <sup>h</sup>		Sta	andard de	eviation <sup>i</sup>		Degree	s of free	dom <sup>j</sup>	Sig	nificance <sup>l</sup>	(	Eff	ect size	
			'R2s				R2s				'R2s			Сотр	parisons wit	h:	Сотр	parisons with	:	Сотр	arisons with	1:
Variable Name	Ä	Ä	Nat'l Public R1/	Nat'l Public R1s	SE Public R1s	Ŋ	Nat'l Public R1/	Nat'l Public R1s	SE Public R1s	λN	Nat'l Public R1/	Nat'l Public R1s	SE Public R1s	Nat'l Public R1/R2s	Nat'l Public R1s	SE Public R1s	Nat'l Public R1/R2s	Nat'l Public R1s	SE Public R1s	Nat'l Public R1/R2s	Nat'l Public R1s	SE Public R1s
18 a. pgwrite	1,822	2.96	2.78	2.76	2.74	.018	.003	.004	.008	.79	.87	.88	.90	1,931	2,011	2,534	.000	.000	.000	.21	.23	.25
b. pgspeak	1,819	2.95	2.70	2.70	2.71	.019	.003	.004	.008	.81	.91	.91	.92	1,932	2,011	2,527	.000	.000	.000	.28	.28	.27
c. pgthink	1,817	3.17	3.07	3.09	3.11	.017	.003	.004	.007	.74	.80	.79	.80	1,920	1,988	2,451	.000	.000	.001	.13	.10	.08
d. pganalyze	1,821	2.98	2.76	2.80	2.84	.019	.003	.004	.008	.82	.92	.91	.92	1,935	2,013	2,522	.000	.000	.000	.24	.20	.16
e. pgwork	1,821	2.86	2.65	2.67	2.70	.020	.003	.004	.008	.87	.94	.94	.94	1,926	1,999	2,471	.000	.000	.000	.23	.21	.17
f. pgothers	1,819	3.06	2.86	2.88	2.88	.018	.003	.004	.008	.78	.87	.86	.87	1,929	2,003	2,494	.000	.000	.000	.23	.21	.21
g. pgvalues	1,815	2.92	2.69	2.69	2.70	.020	.003	.004	.008	.85	.93	.93	.95	1,922	1,998	2,495	.000	.000	.000	.25	.24	.24
h. pgdiverse	1,821	2.95	2.80	2.81	2.77	.020	.003	.004	.008	.84	.92	.91	.94	1,927	2,001	2,507	.000	.000	.000	.16	.15	.19
i. pgprobsolve	1,820	2.93	2.70	2.73	2.73	.019	.003	.004	.008	.83	.92	.91	.92	1,929	2,003	2,497	.000	.000	.000	.25	.23	.22
j. pgcitizen	1,823	2.90	2.66	2.67	2.66	.020	.003	.004	.008	.86	.94	.93	.95	1,930	2,006	2,500	.000	.000	.000	.26	.25	.26
19 evalexp	1,822	3.21	3.10	3.14	3.21	.016	.003	.003	.006	.69	.73	.72	.73	1,921	1,986	2,417	.000	.000	.849	.15	.10	.00
20 sameinst	1,831	3.31	3.21	3.24	3.34	.017	.003	.004	.006	.72	.76	.75	.74	1,931	1,998	2,405	.000	.000	.084	.13	.09	04
21 returnexp <sup>1</sup>	1,840	91%	90%	91%	93%	.0067	.0011	.0013	.0023								.259	.630	.004	.03	01	07

IPEDS: 157085



## Detailed Statistics<sup>g</sup> University of Kentucky

#### **Seniors**

	N		Mean			:	Standard	<b>error</b> <sup>h</sup>		St	andard d	eviation <sup>i</sup>		Degree	s of free	dom <sup>j</sup>	Sigi	nificance	k	Eff	ect size	
			R1/R2s	R1s	S		R1/R2s	R1s	s		R1/R2s	R1s	s	Сотр	parisons wit		Сотр	arisons with		Сотр	arisons with	
Variable Name	ž	ž	Nat'l Public	Nat'l Public R1s	SE Public R1s	ž	Nat'l Public R1/R2s	Nat'l Public R1s	SE Public R1s	ž	Nat'l Public R1/R2s	Nat'l Public	SE Public R1s	Nat'l Public R1/R2s	Nat'l Public R1s	SE Public R1s	Nat'l Public R1/R2s	Nat'l Public R1s	SE Public R1s	Nat'l Public R1/R2s	Nat'l Public R1s	SE Public R1s
1 a. askquest	1,654	3.02	3.00	2.98	3.03	.021	.003	.004	.007	.85	.88	.88	.88	1,728	1,784	2,092	.433	.067	.764	.02	.04	01
b. CLaskhelp	1,649	2.63	2.44	2.48	2.52	.023	.003	.004	.008	.92	.95	.95	.95	1,722	1,776	2,089	.000	.000	.000	.20	.16	.12
c. CLexplain	1,645	2.81	2.64	2.68	2.73	.022	.003	.004	.008	.88	.91	.90	.91	1,718	1,771	2,081	.000	.000	.001	.19	.14	.09
d. CLstudy	1,637	2.60	2.36	2.41	2.50	.025	.004	.005	.009	1.03	1.02	1.02	1.04	1,704	1,755	2,052	.000	.000	.000	.23	.19	.09
e. CLproject	1,628	3.01	2.85	2.90	2.95	.022	.003	.004	.008	.87	.94	.92	.92	1,707	1,761	2,077	.000	.000	.007	.17	.11	.07
f. present	1,630	2.68	2.56	2.59	2.62	.023	.003	.005	.008	.93	.97	.96	.96	1,703	1,757	2,068	.000	.000	.019	.13	.10	.06
2 a. RIintegrate	1,616	3.07	2.95	2.97	2.99	.020	.003	.004	.007	.81	.86	.85	.86	1,691	1,747	2,075	.000	.000	.000	.14	.12	.09
b. RIsocietal	1,614	2.93	2.77	2.76	2.76	.022	.003	.004	.008	.89	.93	.93	.95	1,689	1,746	2,088	.000	.000	.000	.17	.18	.17
c. RIdiverse	1,596	2.77	2.60	2.59	2.56	.025	.004	.005	.009	.98	1.01	1.00	1.01	1,665	1,718	2,027	.000	.000	.000	.17	.17	.21
d. RIownview	1,589	2.95	2.85	2.85	2.86	.020	.003	.004	.008	.79	.85	.85	.86	1,666	1,726	2,071	.000	.000	.000	.11	.12	.11
e. RIperspect	1,574	3.02	2.97	2.97	2.96	.020	.003	.004	.007	.79	.83	.83	.84	1,646	1,703	2,042	.010	.006	.002	.06	.07	.08
f. RInewview	1,556	3.02	2.99	2.99	2.99	.020	.003	.004	.007	.78	.80	.80	.82	1,626	1,679	2,007	.095	.175	.084	.04	.03	.04
g. RIconnect	1,545	3.26	3.22	3.22	3.24	.018	.003	.004	.007	.71	.74	.74	.75	1,616	1,672	2,002	.066	.078	.293	.05	.04	.03
3 a. SFcareer	1,547	2.67	2.42	2.42	2.51	.024	.004	.005	.009	.93	1.00	.99	1.01	1,622	1,678	2,026	.000	.000	.000	.26	.25	.16
b. SFotherwork	1,544	2.25	1.99	2.02	2.09	.027	.004	.005	.010	1.06	1.04	1.04	1.07	1,606	1,654	1,952	.000	.000	.000	.25	.22	.15
c. SFdiscuss	1,529	2.37	2.14	2.16	2.22	.024	.004	.005	.009	.95	.98	.97	.99	1,597	1,649	1,971	.000	.000	.000	.24	.21	.15
d. SFperform	1,533	2.36	2.16	2.14	2.21	.024	.004	.005	.009	.95	.94	.94	.96	1,596	1,645	1,945	.000	.000	.000	.22	.24	.16
4 a. memorize	1,530	2.90	2.81	2.82	2.86	.022	.003	.004	.008	.85	.88	.88	.87	1,601	1,655	1,951	.000	.001	.075	.10	.08	.05
b. HOapply	1,524	3.17	3.11	3.12	3.14	.020	.003	.004	.007	.76	.80	.79	.80	1,596	1,649	1,970	.002	.006	.187	.08	.07	.03
c. HOanalyze	1,511	3.13	3.08	3.08	3.10	.020	.003	.004	.008	.78	.82	.82	.83	1,583	1,637	1,973	.016	.035	.224	.06	.05	.03
d. HOevaluate	1,511	2.99	2.94	2.93	2.94	.022	.003	.004	.008	.87	.88	.89	.90	1,577	1,630	1,942	.050	.013	.029	.05	.06	.06
e. HOform	1,509	3.07	3.00	3.00	3.00	.020	.003	.004	.008	.80	.84	.84	.85	1,581	1,637	1,976	.000	.000	.001	.09	.09	.08
5 a. ETgoals	1,497	3.24	3.19	3.19	3.22	.019	.003	.004	.007	.74	.78	.77	.79	1,570	1,624	1,963	.004	.007	.319	.07	.07	.03
b. ETorganize	1,495	3.18	3.10	3.11	3.14	.020	.003	.004	.008	.77	.82	.81	.82	1,568	1,622	1,958	.000	.000	.090	.09	.09	.04
c. ETexample	1,491	3.21	3.13	3.14	3.18	.020	.003	.004	.008	.77	.82	.82	.83	1,565	1,620	1,969	.000	.001	.076	.10	.09	.05
d. ETdraftfb	1,482	2.99	2.82	2.81	2.87	.023	.004	.005	.009	.90	.97	.96	.97	1,557	1,613	1,956	.000	.000	.000	.18	.19	.13
e. ETfeedback	1,486	2.96	2.82	2.81	2.86	.022	.004	.005	.009	.84	.92	.92	.93	1,563	1,622	1,984	.000	.000	.000	.14	.16	.11
f. etcriteria	1,477	3.16	3.09	3.08	3.13	.020	.003	.004	.008	.78	.83	.83	.83	1,550	1,606	1,933	.000	.000	.147	.09	.10	.04
g. etreview	1,474	3.17	3.09	3.09	3.12	.020	.003	.004	.008	.76	.82	.81	.82	1,549	1,605	1,957	.000	.000	.020	.10	.10	.06
h. etprefer	1,471	2.96	2.78	2.78	2.81	.021	.003	.005	.009	.81	.89	.89	.91	1,549	1,608	1,986	.000	.000	.000	.20	.20	.16
i. etdemonstrate	1,471	3.23	3.19	3.19	3.21	.019	.003	.004	.007	.72	.79	.79	.79	1,548	1,606	1,962	.042	.039	.481	.05	.05	.02



## Detailed Statistics<sup>g</sup> University of Kentucky

#### **Seniors**

	N		Mean				Standard	<b>error</b> <sup>h</sup>		Sta	andard d	eviation <sup>i</sup>		Degree	s of free	dom <sup>j</sup>	Sigi	nificance	·	Eff	fect size <sup>e</sup>	
			R1/R2s	R1s	S		R1/R2s	R1s	S		R1/R2s	R1s	S.	Сотр	arisons wit		·	arisons with		Сотр	oarisons with:	
Variable Name	ž	ž	Nat'l Public R1/R2s	Nat'l Public R1s	SE Public R1s	ž	Nat'l Public	Nat'l Public R1s	SE Public R1s	ž	Nat'l Public R1/R2s	Nat'l Public R1s	SE Public R1s	Nat'l Public R1/R2s	Nat'l Public R1s	SE Public R1s	Nat'l Public R1/R2s	Nat'l Public R1s	SE Public R1s	Nat'l Public R1/R2s	Nat'l Public R1s	SE Public R1s
6 a. QRconclude	1,450	2.85	2.72	2.76	2.77	.022	.004	.005	.009	.86	.91	.91	.92	1,522	1,576	1,919	.000	.000	.001	.14	.10	.09
b. QRproblem	1,440	2.67	2.51	2.54	2.56	.025	.004	.005	.010	.94	.97	.97	1.00	1,507	1,559	1,889	.000	.000	.000	.16	.13	.11
c. QRevaluate	1,442	2.71	2.52	2.56	2.56	.023	.004	.005	.009	.89	.94	.94	.95	1,512	1,566	1,906	.000	.000	.000	.21	.16	.16
7 a. wrshortnum	1,441	6.73	6.99	7.04	6.80	.157	.025	.034	.062	5.97	6.45	6.51	6.46	1,515	1,575	1,915	.107	.054	.690	04	05	01
b. wrmednum	1,436	3.15	3.17	3.21	3.00	.111	.017	.023	.041	4.20	4.39	4.44	4.29	1,505	1,562	1,856	.873	.658	.189	.00	01	.04
c. wrlongnum	1,435	1.87	1.87	1.94	1.80	.095	.015	.021	.036	3.59	3.92	3.99	3.78	1,510	1,574	1,881	.964	.497	.458	.00	02	.02
- wrpages	1,427	73.31	73.94	75.27	70.93	2.413	.385	.517	.919	91.16	98.04	99.32	95.32	1,500	1,560	1,865	.795	.427	.357	01	02	.03
8 a. DDrace	1,437	3.11	3.07	3.14	3.11	.023	.004	.005	.009	.88	.92	.90	.91	1,506	1,553	1,871	.064	.272	.947	.05	03	.00
b. DDeconomic	1,436	3.16	3.06	3.11	3.10	.022	.003	.005	.009	.83	.89	.87	.89	1,507	1,558	1,895	.000	.034	.033	.11	.05	.06
c. DDreligion	1,433	3.06	2.97	3.02	2.98	.023	.004	.005	.009	.87	.94	.92	.94	1,506	1,559	1,910	.000	.147	.002	.09	.04	.08
d. DDpolitical	1,430	3.04	2.87	2.91	2.98	.023	.004	.005	.009	.89	.95	.94	.94	1,502	1,555	1,882	.000	.000	.015	.18	.14	.07
e. ddsexorient	1,432	2.93	2.87	2.90	2.81	.025	.004	.005	.010	.95	.98	.98	1.01	1,499	1,550	1,885	.025	.271	.000	.06	.03	.12
f. ddcountry	1,431	2.79	2.73	2.81	2.69	.025	.004	.005	.009	.93	.97	.95	.99	1,499	1,549	1,884	.017	.535	.000	.06	02	.10
9 a. LSreading	1,416	3.09	3.07	3.07	3.07	.021	.003	.004	.008	.79	.82	.82	.83	1,482	1,534	1,849	.259	.233	.211	.03	.03	.03
b. LSnotes	1,412	3.00	2.93	2.93	3.00	.023	.004	.005	.009	.87	.91	.91	.90	1,479	1,531	1,826	.001	.001	.944	.08	.08	.00
c. LSsummary	1,410	3.01	2.93	2.94	3.00	.023	.003	.005	.008	.85	.89	.88	.88	1,477	1,529	1,833	.000	.001	.434	.09	.09	.02
10 challenge	1,403	5.39	5.48	5.43	5.52	.035	.005	.007	.013	1.30	1.31	1.31	1.32	1,466	1,514	1,809	.014	.257	.001	07	03	09
11 a. intern <sup>1</sup>	1,400	56%	49%	51%	53%	.0133	.0020	.0026	.0049								.000	.002	.048	.13	.09	.06
b. leader <sup>1</sup>	1,395	41%	32%	35%	38%	.0132	.0018	.0025	.0047								.000	.000	.016	.19	.13	.07
c. learncom <sup>1</sup>	1,393	29%	21%	22%	22%	.0122	.0016	.0022	.0041								.000	.000	.000	.17	.15	.15
d. abroad1	1,397	15%	11%	13%	15%	.0096	.0012	.0018	.0035								.000	.028	.720	.13	.06	.01
e. research <sup>1</sup>	1,396	29%	22%	24%	25%	.0122	.0017	.0023	.0042								.000	.000	.001	.15	.11	.09
f. capstone <sup>1</sup>	1,398	39%	42%	43%	44%	.0130	.0020	.0026	.0048								.008	.001	.000	07	09	11
12 servcourse	1,387	1.74	1.71	1.69	1.69	.019	.003	.004	.007	.72	.73	.73	.73	1,450	1,498	1,788	.081	.010	.017	.05	.07	.07
13 a. QIstudent	1,372	5.70	5.61	5.63	5.73	.034	.005	.007	.013	1.25	1.33	1.31	1.32	1,440	1,489	1,805	.009	.040	.431	.07	.05	02
b. QIadvisor	1,381	5.59	5.20	5.17	5.21	.043	.007	.009	.017	1.61	1.76	1.75	1.75	1,453	1,508	1,840	.000	.000	.000	.22	.24	.21
c. QIfaculty	1,377	5.66	5.52	5.50	5.57	.034	.005	.007	.013	1.26	1.37	1.34	1.36	1,447	1,498	1,824	.000	.000	.017	.10	.12	.06
d. QIstaff	1,206	5.37	5.08	5.07	5.21	.043	.007	.010	.018	1.48	1.68	1.66	1.66	1,281	1,333	1,661	.000	.000	.001	.17	.18	.10
e. QIadmin	1,241	5.27	5.01	4.99	5.12	.044	.007	.009	.017	1.56	1.68	1.66	1.65	1,304	1,350	1,623	.000	.000	.001	.16	.17	.09



## Detailed Statistics<sup>g</sup> University of Kentucky

#### **Seniors**

	N		Mea	n			Standard	error <sup>h</sup>		St	andard d	eviation <sup>i</sup>		Degree	s of free	dom <sup>j</sup>	Sig	nificance	(	Eff	fect size <sup>e</sup>	
			R1/R2s	10			R1/R2s	10			/R2s			Сотр	arisons witi	h:	Сотр	arisons with	:	Comp	arisons with	1:
Variable Name	Ϋ́	Ŋ	Nat'l Public R1,	Nat'l Public R1s	SE Public R1s	Ŋ	Nat'l Public R1,	Nat'l Public R1s	SE Public R1s	ň	Nat'l Public R1/R2s	Nat'l Public R1s	SE Public R1s	Nat'l Public R1/R2s	Nat'l Public R1s	SE Public R1s	Nat'l Public R1/R2s	Nat'l Public R1s	SE Public R1s	Nat'l Public R1/R2s	Nat'l Public R1s	SE Public R1s
14 a. empstudy	1,378	3.09	3.09	3.09	3.11	.021	.003	.004	.007	.76	.77	.77	.77	1,439	1,486	1,766	.979	.913	.474	.00	.00	02
b. SEacademic	1,382	2.99	2.91	2.90	2.97	.022	.003	.004	.008	.81	.85	.84	.85	1,448	1,496	1,802	.000	.000	.363	.10	.11	.03
c. SElearnsup	1,376	2.90	2.85	2.84	2.91	.024	.004	.005	.009	.90	.93	.93	.93	1,440	1,488	1,785	.041	.010	.743	.05	.07	01
d. SEdiverse	1,376	2.69	2.65	2.66	2.66	.026	.004	.005	.010	.95	.98	.97	.98	1,439	1,486	1,781	.065	.260	.172	.05	.03	.04
e. SEsocial	1,372	3.02	2.85	2.88	2.99	.023	.004	.005	.009	.84	.92	.91	.90	1,443	1,496	1,814	.000	.000	.242	.18	.15	.03
f. SEwellness	1,375	2.95	2.77	2.78	2.88	.024	.004	.005	.009	.87	.94	.93	.93	1,443	1,495	1,811	.000	.000	.006	.20	.19	.08
g. SEnonacad	1,370	2.39	2.14	2.14	2.20	.026	.004	.005	.010	.97	.99	.98	1.00	1,431	1,478	1,776	.000	.000	.000	.26	.25	.20
h. SEactivities	1,373	2.91	2.70	2.78	2.93	.024	.004	.005	.009	.88	.97	.96	.96	1,446	1,499	1,838	.000	.000	.635	.22	.15	01
i. SEevents	1,371	2.36	2.26	2.26	2.28	.026	.004	.005	.010	.98	.98	.97	1.00	1,429	1,474	1,768	.000	.000	.003	.11	.11	.08
15 a. sbmyself	1,373	3.31	3.29	3.28	3.35	.018	.003	.004	.007	.68	.72	.72	.72	1,440	1,494	1,812	.188	.107	.063	.03	.04	05
b. sbvalued	1,371	3.01	2.91	2.90	3.02	.022	.003	.004	.008	.83	.84	.85	.85	1,432	1,482	1,776	.000	.000	.751	.12	.13	01
c. sbcommunity	1,372	3.11	2.96	2.98	3.11	.021	.003	.004	.008	.77	.83	.82	.83	1,439	1,491	1,810	.000	.000	.914	.18	.16	.00
16 a. tmprephrs	1,359	14.31	15.24	15.15	14.64	.230	.035	.046	.086	8.48	8.75	8.71	8.74	1,422	1,470	1,762	.000	.000	.179	11	10	04
b. tmcocurrhrs	1,360	6.10	4.70	5.15	5.39	.186	.027	.036	.068	6.86	6.85	6.94	6.90	1,418	1,465	1,744	.000	.000	.000	.20	.14	.10
c. tmworkonhrs	1,363	4.61	3.63	3.99	3.80	.221	.029	.039	.073	8.15	7.27	7.44	7.37	1,410	1,451	1,671	.000	.006	.000	.14	.08	.11
d. tmworkoffhrs	1,361	9.37	12.80	11.51	11.22	.295	.052	.067	.124	10.89	13.00	12.57	12.63	1,445	1,502	1,878	.000	.000	.000	26	17	15
- tmworkhrs	1,356	13.87	16.41	15.48	15.00	.337	.054	.070	.130	12.40	13.39	13.15	13.17	1,425	1,474	1,783	.000	.000	.002	19	12	09
e. tmservicehrs	1,359	3.13	2.97	3.02	3.11	.134	.022	.029	.054	4.93	5.51	5.47	5.46	1,433	1,489	1,830	.236	.430	.901	.03	.02	.00
f. tmrelaxhrs	1,361	11.54	11.32	11.71	11.39	.207	.033	.044	.080	7.62	8.15	8.26	8.09	1,429	1,485	1,792	.293	.414	.498	.03	02	.02
g. tmcarehrs	1,359	3.39	5.35	4.59	4.63	.222	.041	.050	.095	8.17	10.28	9.52	9.67	1,451	1,499	1,899	.000	.000	.000	19	13	13
h. tmcommutehrs	1,363	5.21	5.09	5.28	4.99	.147	.024	.031	.056	5.42	5.95	5.82	5.72	1,434	1,485	1,788	.423	.641	.163	.02	01	.04
17 reading	1,359	2.36	2.61	2.56	2.47	.031	.005	.006	.011	1.13	1.16	1.16	1.16	1,422	1,470	1,760	.000	.000	.001	22	17	10
- tmreadinghrs	1,349	5.24	6.51	6.25	5.79	.140	.024	.031	.057	5.14	6.05	5.88	5.73	1,430	1,486	1,820	.000	.000	.000	21	17	10



## Detailed Statistics<sup>g</sup> University of Kentucky

#### **Seniors**

	N	Mean				Standard error <sup>h</sup>				Standard deviation				Degrees of freedom <sup>j</sup>			Significance <sup>k</sup>			Effect size <sup>e</sup>		
			R2s				R2s			. R2s				Comparisons with:			Comparisons with:			Comparisons with:		
Variable Name	ń	Ä	Nat'l Public R1/	Nat'l Public R1s	SE Public R1s	NK	Nat'l Public R1/	Nat'l Public R1s	SE Public R1s	χ̈́	Nat'l Public R1/	Nat'l Public R1s	SE Public R1s	Nat'l Public R1/R2s	Nat'l Public R1s	SE Public R1s	Nat'l Public R1/R2s	Nat'l Public R1s	SE Public R1s	Nat'l Public R1/R2s	Nat'l Public R1s	SE Public R1s
18 a. pgwrite	1,363	3.00	3.00	2.99	3.05	.024	.004	.005	.009	.87	.89	.89	.89	1,424	1,473	1,762	.947	.695	.056	.00	.01	05
b. pgspeak	1,357	3.02	2.93	2.95	3.05	.024	.004	.005	.009	.88	.93	.93	.92	1,422	1,473	1,769	.001	.005	.200	.09	.07	04
c. pgthink	1,357	3.36	3.30	3.31	3.37	.020	.003	.004	.008	.73	.79	.78	.76	1,426	1,479	1,777	.002	.017	.649	.08	.06	01
d. pganalyze	1,360	3.11	2.99	3.03	3.08	.024	.004	.005	.009	.88	.94	.92	.92	1,427	1,477	1,779	.000	.001	.167	.13	.09	.04
e. pgwork	1,362	3.05	2.95	2.96	3.05	.024	.004	.005	.009	.90	.95	.95	.93	1,429	1,480	1,773	.000	.000	1.000	.10	.10	.00
f. pgothers	1,360	3.19	3.06	3.09	3.16	.022	.004	.005	.008	.80	.88	.86	.86	1,431	1,482	1,794	.000	.000	.231	.14	.12	.03
g. pgvalues	1,359	2.92	2.82	2.82	2.90	.026	.004	.005	.010	.94	.99	.99	.98	1,424	1,475	1,774	.000	.000	.474	.10	.10	.02
h. pgdiverse	1,359	2.96	2.88	2.90	2.91	.025	.004	.005	.010	.91	.97	.96	.98	1,426	1,476	1,806	.002	.021	.073	.08	.06	.05
i. pgprobsolve	1,359	3.07	2.91	2.93	2.99	.023	.004	.005	.009	.86	.94	.94	.93	1,430	1,484	1,803	.000	.000	.000	.17	.16	.10
j. pgcitizen	1,361	2.85	2.72	2.72	2.78	.026	.004	.005	.010	.97	1.01	1.00	1.02	1,424	1,472	1,776	.000	.000	.017	.13	.13	.07
19 evalexp	1,362	3.25	3.19	3.20	3.31	.020	.003	.004	.008	.73	.78	.77	.77	1,428	1,478	1,782	.003	.021	.006	.08	.06	08
20 sameinst	1,370	3.30	3.23	3.24	3.36	.021	.003	.004	.008	.76	.82	.81	.80	1,438	1,489	1,789	.000	.006	.006	.09	.07	08

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#### **Endnotes**

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