

NSSE 2014 Frequencies and Statistical Comparisons

University of North Carolina at Charlotte

First-Year Students

			Frequency Distributions ^a								Statistical Comparisons ^b								
			UNC Charlotte		Peer Institutions		Doc. Research Univ.		FT4-Select.-High TR		UNC Charlotte		Your first-year students compared with						
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
1. During the current school year, about how often have you done the following?																			
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	25	4	294	4	432	3	73	2	2.8	2.8	-.02	2.9 ***	-.19	3.0 ***	-.25	
		2	Sometimes	222	39	2,576	37	4,964	31	1,121	30								
		3	Often	189	32	2,334	34	5,542	36	1,273	36								
		4	Very often	138	24	1,610	24	4,617	30	1,123	32								
		Total		574	100	6,814	100	15,555	100	3,590	100								
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	86	15	1,104	17	2,240	15	532	14	2.5	2.5	.01	2.6	-.07	2.6 *	-.11	
		2	Sometimes	203	35	2,330	34	5,198	33	1,125	31								
		3	Often	187	33	1,979	29	4,704	30	1,085	31								
		4	Very often	103	17	1,372	20	3,340	22	838	24								
		Total		579	100	6,785	100	15,482	100	3,580	100								
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	33	6	377	6	808	5	202	6	3.0	3.0	-.02	3.1 *	-.09	3.0	-.03	
		2	Often	93	17	907	14	1,810	12	393	12								
		3	Sometimes	296	51	3,758	55	8,573	55	2,047	58								
		4	Never	153	26	1,709	25	4,242	28	920	25								
		Total		575	100	6,751	100	15,433	100	3,562	100								
d. Attended an art exhibit, play or other arts performance (dance, music, etc.)	attendart	1	Never	226	41	2,927	43	5,383	37	1,225	35	1.9	1.9	.00	2.0 *	-.11	2.0 **	-.13	
		2	Sometimes	214	37	2,253	33	6,028	38	1,455	40								
		3	Often	85	15	984	15	2,551	16	561	16								
		4	Very often	40	7	575	8	1,448	10	324	10								
		Total		565	100	6,739	100	15,410	100	3,565	100								
e. Asked another student to help you understand course material	CLaskhelp	1	Never	34	7	612	10	1,393	10	294	9	2.7	2.6 ***	.17	2.5 ***	.19	2.6 ***	.17	
		2	Sometimes	218	37	2,758	41	6,643	43	1,490	43								
		3	Often	195	35	2,157	31	4,807	31	1,149	31								
		4	Very often	123	21	1,189	17	2,491	16	602	17								
		Total		570	100	6,716	100	15,334	100	3,535	100								
f. Explained course material to one or more students	CLexplain	1	Never	15	3	264	4	642	5	135	4	2.8	2.7 *	.10	2.7 **	.11	2.7 *	.11	
		2	Sometimes	201	35	2,504	39	5,816	39	1,328	38								
		3	Often	217	39	2,427	37	5,678	38	1,360	39								
		4	Very often	124	22	1,321	20	2,830	19	648	19								
		Total		557	100	6,516	100	14,966	100	3,471	100								

NSSE 2014 Frequencies and Statistical Comparisons

University of North Carolina at Charlotte

First-Year Students

				Frequency Distributions ^a								Statistical Comparisons ^b							
				UNC Charlotte		Peer Institutions		Doc. Research Univ.		FT4-Select.-High TR		UNC Charlotte		Your first-year students compared with					
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
																			Peer Institutions
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	58	10	971	16	2,155	15	470	15	2.6	2.5 **	.13	2.5 **	.11	2.5 *	.12	
		2	Sometimes	205	36	2,373	37	5,474	37	1,297	38								
		3	Often	181	33	1,881	28	4,432	29	1,025	29								
		4	Very often	113	20	1,291	19	2,950	19	686	19								
		Total		557	100	6,516	100	15,011	100	3,478	100								
h. Worked with other students on course projects or assignments	CLproject	1	Never	20	4	507	9	1,077	8	216	6	2.8	2.6 ***	.19	2.6 ***	.16	2.6 ***	.19	
		2	Sometimes	212	38	2,609	40	6,026	40	1,473	43								
		3	Often	201	38	2,202	33	5,152	34	1,184	34								
		4	Very often	120	21	1,169	18	2,677	18	593	17								
		Total		553	100	6,487	100	14,932	100	3,466	100								
i. Gave a course presentation	present	1	Never	71	13	1,522	24	2,585	18	619	18	2.3	2.1 ***	.20	2.3	.00	2.3	.03	
		2	Sometimes	286	53	2,966	46	6,664	43	1,573	45								
		3	Often	131	24	1,406	21	3,798	26	862	26								
		4	Very often	62	11	571	9	1,792	13	371	11								
		Total		550	100	6,465	100	14,839	100	3,425	100								
2. During the current school year, about how often have you done the following?																			
a. Combined ideas from different courses when completing assignments	RIintegrate	1	Never	33	7	414	7	948	7	197	6	2.7	2.7	-.04	2.7	-.04	2.8 *	-.10	
		2	Sometimes	214	39	2,371	37	5,395	37	1,209	35								
		3	Often	192	35	2,271	35	5,294	36	1,228	37								
		4	Very often	106	19	1,292	21	2,964	20	731	22								
		Total		545	100	6,348	100	14,601	100	3,365	100								
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	34	7	514	9	1,148	9	242	7	2.6	2.6	-.02	2.6	-.03	2.7 *	-.10	
		2	Sometimes	211	40	2,377	37	5,325	37	1,191	36								
		3	Often	206	38	2,221	35	5,184	35	1,230	37								
		4	Very often	88	15	1,138	18	2,738	19	656	20								
		Total		539	100	6,250	100	14,395	100	3,319	100								
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	33	7	631	11	1,189	9	217	7	2.6	2.6	.04	2.6	-.01	2.7 *	-.09	
		2	Sometimes	223	42	2,469	39	5,491	38	1,254	37								
		3	Often	181	33	1,987	31	4,979	34	1,171	35								
		4	Very often	101	18	1,172	19	2,746	19	679	21								
		Total		538	100	6,259	100	14,405	100	3,321	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of North Carolina at Charlotte

First-Year Students

				Frequency Distributions ^a								Statistical Comparisons ^b						
				UNC Charlotte		Peer Institutions		Doc. Research Univ.		FT4-Select.-High TR		UNC Charlotte		Your first-year students compared with				
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Examined the strengths and weaknesses of your own views on a topic or issue	RIownview	1	Never	29	5	308	5	655	5	152	5	2.8	2.8	-0.05	2.8	-0.06	2.8 *	-0.10
		2	Sometimes	180	34	1,991	32	4,539	31	985	29							
		3	Often	220	41	2,619	42	6,096	42	1,453	44							
		4	Very often	110	20	1,321	22	3,081	22	731	23							
		Total		539	100	6,239	100	14,371	100	3,321	100							
e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	RIperspect	1	Never	19	4	249	4	485	4	105	3	2.9	2.9	-0.04	2.9	-0.04	2.9	-0.09
		2	Sometimes	174	32	1,773	28	4,161	29	918	27							
		3	Often	199	38	2,605	42	5,966	41	1,398	42							
		4	Very often	146	27	1,599	26	3,725	26	885	28							
		Total		538	100	6,226	100	14,337	100	3,306	100							
f. Learned something that changed the way you understand an issue or concept	RInewview	1	Never	17	4	200	3	381	3	79	2	2.8	2.9	-0.07	2.9 *	-0.11	2.9 **	-0.14
		2	Sometimes	196	37	1,988	32	4,366	31	989	30							
		3	Often	187	34	2,512	41	5,957	41	1,359	41							
		4	Very often	138	25	1,491	24	3,571	25	862	26							
		Total		538	100	6,191	100	14,275	100	3,289	100							
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	7	2	108	2	184	1	41	1	3.0	3.1	-0.08	3.1	-0.08	3.1 *	-0.10
		2	Sometimes	143	27	1,301	21	2,933	21	667	21							
		3	Often	200	38	2,679	43	6,329	44	1,464	44							
		4	Very often	183	34	2,067	34	4,739	33	1,093	34							
		Total		533	100	6,155	100	14,185	100	3,265	100							
3. During the current school year, about how often have you done the following?																		
a. Talked about career plans with a faculty member	SFcareer	1	Never	84	17	1,380	23	2,977	22	642	20	2.3	2.2 ***	.15	2.2 *	.10	2.3	.07
		2	Sometimes	240	45	2,770	44	6,394	44	1,484	45							
		3	Often	139	26	1,326	21	3,224	22	766	23							
		4	Very often	70	12	703	11	1,654	12	392	13							
		Total		533	100	6,179	100	14,249	100	3,284	100							
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	276	52	3,336	54	7,329	52	1,654	50	1.8	1.7	.07	1.8	.00	1.8	-0.03
		2	Sometimes	147	28	1,722	28	4,130	28	978	29							
		3	Often	75	14	727	12	1,766	13	402	13							
		4	Very often	33	6	364	6	963	7	240	8							
		Total		531	100	6,149	100	14,188	100	3,274	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of North Carolina at Charlotte

First-Year Students

Item wording or description				Variable name ^c				Frequency Distributions ^a				Statistical Comparisons ^b									
								UNC Charlotte		Peer Institutions		Doc. Research Univ.		FT4-Select.-High TR		Your first-year students compared with					
								Count	%	Count	%	Count	%	Count	%	UNC Charlotte	Peer Institutions	Doc. Research Univ.	FT4-Select.-High TR	Effect size ^e	Effect size ^e
c. Discussed course topics, ideas, or concepts with a faculty member outside of class				SFdiscuss	1	Never	190	35	2,098	34	4,452	32	975	29	2.0	2.0	-.03	2.0	-.07	2.1 *	-0.12
		2	Sometimes	218	41	2,592	42	6,126	42	1,441	44										
		3	Often	83	16	1,012	17	2,486	17	570	18										
		4	Very often	43	8	439	7	1,101	8	282	9										
		Total		534	100	6,141	100	14,165	100	3,268	100										
d. Discussed your academic performance with a faculty member				SFperform	1	Never	91	18	1,516	25	3,239	23	684	20	2.3	2.1 ***	.16	2.2 *	.09	2.2	.04
		2	Sometimes	256	48	2,874	46	6,634	46	1,531	47										
		3	Often	132	25	1,188	20	2,950	21	711	22										
		4	Very often	53	9	531	9	1,320	10	333	11										
		Total		532	100	6,109	100	14,143	100	3,259	100										
4. During the current school year, how much has your coursework emphasized the following?																					
a. Memorizing course material				memorize	1	Very little	10	2	219	4	567	4	140	5	3.1	3.0 *	.10	3.0 **	.14	3.0 **	.16
		2	Some	101	20	1,355	23	3,295	24	785	25										
		3	Quite a bit	232	44	2,599	42	5,967	42	1,313	41										
		4	Very much	187	34	1,977	31	4,357	30	1,040	30										
		Total		530	100	6,150	100	14,186	100	3,278	100										
b. Applying facts, theories, or methods to practical problems or new situations				HOapply	1	Very little	17	3	232	4	487	4	102	3	3.0	3.0	.05	3.0	.05	3.0	.03
		2	Some	114	22	1,391	23	3,178	23	742	22										
		3	Quite a bit	233	45	2,619	43	6,231	44	1,440	45										
		4	Very much	162	31	1,871	30	4,219	29	979	30										
		Total		526	100	6,113	100	14,115	100	3,263	100										
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts				HOanalyze	1	Very little	20	3	244	4	565	4	112	3	2.9	3.0	-.08	3.0	-.07	3.0 **	-0.14
		2	Some	129	25	1,376	23	3,119	23	681	21										
		3	Quite a bit	237	45	2,553	42	5,889	42	1,377	43										
		4	Very much	142	26	1,911	31	4,471	31	1,079	33										
		Total		528	100	6,084	100	14,044	100	3,249	100										
d. Evaluating a point of view, decision, or information source				HOevaluate	1	Very little	22	4	265	4	513	4	106	3	2.9	2.9	-.03	3.0	-.08	3.0 ***	-0.16
		2	Some	142	27	1,534	25	3,223	24	683	21										
		3	Quite a bit	213	42	2,574	42	6,089	42	1,413	44										
		4	Very much	146	27	1,721	28	4,233	30	1,049	32										
		Total		523	100	6,094	100	14,058	100	3,251	100										

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of North Carolina at Charlotte

First-Year Students

				Frequency Distributions ^a								Statistical Comparisons ^b							
				UNC Charlotte		Peer Institutions		Doc. Research Univ.		FT4-Select.-High TR		UNC Charlotte		Your first-year students compared with					
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
																			Peer Institutions
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	23	4	319	6	647	5	141	4	2.9	2.9	.02	2.9	.00	3.0	-.04	
		2	Some	140	26	1,561	26	3,418	25	798	24								
		3	Quite a bit	211	40	2,452	40	5,910	42	1,326	41								
		4	Very much	152	29	1,740	28	4,057	28	976	30								
		Total		526	100	6,072	100	14,032	100	3,241	100								
5. During the current school year, to what extent have your instructors done the following?																			
a. Clearly explained course goals and requirements	ETgoals	1	Very little	11	2	135	2	301	3	50	2	3.1	3.1	-.04	3.2 *	-.09	3.2 **	-.13	
		2	Some	105	20	1,077	18	2,367	17	529	16								
		3	Quite a bit	237	44	2,773	45	6,174	43	1,442	44								
		4	Very much	180	33	2,135	35	5,317	38	1,256	38								
		Total		533	100	6,120	100	14,159	100	3,277	100								
b. Taught course sessions in an organized way	ETorganize	1	Very little	10	2	168	3	385	3	71	2	3.0	3.1	-.04	3.1 *	-.10	3.2 ***	-.19	
		2	Some	127	24	1,197	20	2,561	19	507	16								
		3	Quite a bit	229	44	2,843	47	6,212	43	1,476	45								
		4	Very much	168	30	1,896	31	4,966	35	1,212	37								
		Total		534	100	6,104	100	14,124	100	3,266	100								
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	16	3	210	4	489	4	91	3	3.1	3.1	.04	3.1	.01	3.1	-.06	
		2	Some	110	21	1,291	22	2,781	20	611	19								
		3	Quite a bit	212	41	2,508	41	5,572	38	1,298	40								
		4	Very much	194	36	2,081	34	5,239	37	1,262	38								
		Total		532	100	6,090	100	14,081	100	3,262	100								
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	43	8	554	10	999	8	195	6	2.8	2.8	.03	2.9	-.08	3.0 ***	-.18	
		2	Some	153	30	1,706	28	3,622	26	755	23								
		3	Quite a bit	186	35	2,166	35	5,146	35	1,261	38								
		4	Very much	151	28	1,670	27	4,303	31	1,041	33								
		Total		533	100	6,096	100	14,070	100	3,252	100								
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	44	8	685	11	1,104	8	253	8	2.7	2.7	.06	2.8 *	-.10	2.9 **	-.14	
		2	Some	173	33	1,936	32	4,006	28	910	27								
		3	Quite a bit	189	37	2,115	35	5,207	36	1,231	38								
		4	Very much	120	22	1,320	22	3,714	27	853	27								
		Total		526	100	6,056	100	14,031	100	3,247	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of North Carolina at Charlotte

First-Year Students

				Frequency Distributions ^a								Statistical Comparisons ^b							
				UNC Charlotte		Peer Institutions		Doc. Research Univ.		FT4-Select.-High TR		UNC Charlotte		Peer Institutions		Doc. Research Univ.		FT4-Select.-High TR	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
6. During the current school year, about how often have you done the following?																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	74	13	849	13	2,218	15	471	13	2.6	2.6	.06	2.5	.08	2.6	.04	
		2	Sometimes	182	33	2,124	35	4,862	34	1,139	33								
		3	Often	167	33	2,067	34	4,592	33	1,095	35								
		4	Very often	112	21	1,061	18	2,458	18	562	18								
		Total		535	100	6,101	100	14,130	100	3,267	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	104	19	1,310	21	3,264	23	699	20	2.3	2.3	.00	2.3	.02	2.4	-.05	
		2	Sometimes	232	43	2,422	40	5,436	38	1,264	38								
		3	Often	131	25	1,614	27	3,628	26	853	28								
		4	Very often	68	13	751	13	1,749	13	431	14								
		Total		535	100	6,097	100	14,077	100	3,247	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	108	20	1,318	22	3,254	23	676	19	2.3	2.3	-.02	2.3	.00	2.3	-.07	
		2	Sometimes	233	43	2,455	40	5,574	39	1,344	41								
		3	Often	137	26	1,607	27	3,630	26	859	28								
		4	Very often	52	10	686	12	1,557	12	365	12								
		Total		530	100	6,066	100	14,015	100	3,244	100								
7. During the current school year, about how many papers, reports, or other writing tasks of the following length have you been assigned? (Include those not yet completed.)																			
a. Up to 5 pages	wrshortnum <i>(Recoded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	25	5	228	4	510	5	115	4	5.9	6.4 *	-10	6.8 ***	-15	7.5 ***	-.27	
		1.5	1-2	119	25	1,150	21	2,390	20	474	16								
		4	3-5	162	33	1,829	33	3,953	31	944	31								
		8	6-10	114	24	1,401	25	3,325	25	752	25								
		13	11-15	37	8	481	9	1,411	10	338	12								
		18	16-20	8	2	228	4	643	5	166	6								
		23	More than 20	19	4	203	4	672	5	194	6								
		Total		484	100	5,520	100	12,904	100	2,983	100								
b. Between 6 and 10 pages	wrmednum <i>(Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)</i>	0	None	148	30	1,805	34	3,789	33	808	28	2.2	2.1	.03	2.2	-.02	2.4	-.07	
		1.5	1-2	209	45	2,249	41	5,177	40	1,236	40								
		4	3-5	81	18	869	16	2,452	18	633	23								
		8	6-10	25	5	285	6	863	7	182	7								
		13	11-15	5	1	80	2	192	2	43	2								
		18	16-20	1	0	26	1	48	0	9	0								
		23	More than 20	3	1	15	0	45	0	8	0								
Total		472	100	5,329	100	12,566	100	2,919	100										

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of North Carolina at Charlotte

First-Year Students

				Frequency Distributions ^a								Statistical Comparisons ^b							
				UNC Charlotte		Peer Institutions		Doc. Research Univ.		FT4-Select.-High TR		UNC Charlotte		Peer Institutions		Doc. Research Univ.		FT4-Select.-High TR	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
c. 11 pages or more	wrlongnum	0	None	368	79	3,989	77	8,830	73	2,037	71	.6	.8 *	-10	1.0 ***	-14	.9 **	-13	
	(Recorded version of wrlong created by NSSE. Values are estimated number of papers, reports, etc.)	1.5	1-2	71	17	876	16	2,465	19	615	22								
		4	3-5	12	3	159	3	437	4	100	4								
		8	6-10	4	1	80	2	197	2	33	1								
		13	11-15	1	0	39	1	117	1	23	1								
		18	16-20	0	0	25	0	44	1	12	1								
		23	More than 20	2	0	31	1	66	1	11	0								
		Total		458	100	5,199	100	12,156	100	2,831	100								
Estimated number of assigned pages of student writing.	wrpages		(Continuous variable, recoded and summed by NSSE from wrshort, wrmed, and wrlong. Values are estimated pages of assigned writing.)									43.0	45.5	-.04	49.8 **	-11	52.1 ***	-17	
8. During the current school year, about how often have you had discussions with people from the following groups?																			
a. People of a race or ethnicity other than your own	DDrace	1	Never	17	4	228	4	558	5	92	3	3.2	3.2	.01	3.1	.08	3.2	-.05	
		2	Sometimes	83	17	1,058	19	2,827	22	580	19								
		3	Often	166	33	1,655	29	3,744	28	863	28								
		4	Very often	227	45	2,682	47	6,029	45	1,508	50								
			Total	493	100	5,623	100	13,158	100	3,043	100								
b. People from an economic background other than your own	DDeconomic	1	Never	16	3	225	4	499	4	88	3	3.1	3.1	.00	3.1	.03	3.2	-.07	
		2	Sometimes	96	20	1,117	20	2,797	22	602	20								
		3	Often	174	36	1,855	33	4,189	32	981	32								
		4	Very often	204	40	2,399	42	5,639	41	1,365	45								
			Total	490	100	5,596	100	13,124	100	3,036	100								
c. People with religious beliefs other than your own	DDreligion	1	Never	29	6	298	6	806	7	197	6	3.1	3.1	-.02	3.0	.06	3.0	.03	
		2	Sometimes	108	22	1,209	23	3,346	26	860	26								
		3	Often	157	32	1,708	30	3,675	28	844	29								
		4	Very often	194	40	2,354	42	5,265	39	1,131	40								
			Total	488	100	5,569	100	13,092	100	3,032	100								
d. People with political views other than your own	DDpolitical	1	Never	38	8	303	6	834	7	164	5	3.0	3.0	-.05	3.0	.01	3.0	-.04	
		2	Sometimes	99	20	1,278	23	3,214	25	803	25								
		3	Often	168	35	1,774	31	3,903	30	936	31								
		4	Very often	180	36	2,196	39	5,087	38	1,114	39								
			Total	485	100	5,551	100	13,038	100	3,017	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of North Carolina at Charlotte

First-Year Students

				Frequency Distributions ^a								Statistical Comparisons ^b							
				UNC Charlotte		Peer Institutions		Doc. Research Univ.		FT4-Select.-High TR		UNC Charlotte		Peer Institutions		Doc. Research Univ.		FT4-Select.-High TR	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
9. During the current school year, about how often have you done the following?																			
a. Identified key information from reading assignments	LSreading	1	Never	8	2	74	1	189	2	36	1	3.2	3.2	.00	3.2	-.03	3.3 **	-0.13	
		2	Sometimes	88	19	1,017	18	2,147	17	428	14								
		3	Often	192	41	2,397	43	5,559	43	1,236	41								
		4	Very often	200	39	2,077	37	5,158	39	1,322	43								
		Total		488	100	5,565	100	13,053	100	3,022	100								
b. Reviewed your notes after class	LSnotes	1	Never	19	4	268	5	621	4	142	5	2.9	2.9	.00	3.0	-.02	3.0	-.04	
		2	Sometimes	147	30	1,603	29	3,716	29	812	28								
		3	Often	161	33	1,853	33	4,292	33	969	32								
		4	Very often	162	32	1,827	33	4,384	34	1,085	35								
		Total		489	100	5,551	100	13,013	100	3,008	100								
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	35	7	380	7	778	6	167	6	2.9	2.8	.03	2.9	-.02	2.9	-.06	
		2	Sometimes	131	28	1,636	30	3,720	29	844	28								
		3	Often	174	37	1,984	36	4,561	35	1,053	35								
		4	Very often	142	28	1,471	27	3,787	30	917	31								
		Total		482	100	5,471	100	12,846	100	2,981	100								
10. During the current school year, to what extent have your courses challenged you to do your best work?																			
challenge		1	Not at all	6	1	26	1	66	1	17	1	5.3	5.5 *	-.12	5.5 ***	-.16	5.5 ***	-.17	
		2		9	2	52	1	140	1	27	1								
		3		19	4	191	4	377	3	80	3								
		4		54	11	586	11	1,320	11	278	10								
		5		169	36	1,819	32	3,976	31	958	32								
		6		135	28	1,686	30	4,204	31	1,004	33								
		7	Very much	96	18	1,172	21	2,908	23	649	21								
		Total		488	100	5,532	100	12,991	100	3,013	100								
11. Which of the following have you done or do you plan to do before you graduate?^f																			
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern	Have not decided		33	7	578	11	1,197	10	243	8	10%	9%	.04	9%	.03	10%	.01	
		Do not plan to do		18	4	225	4	590	5	98	3								
		Plan to do		389	78	4,268	76	10,089	76	2,397	79								
		Done or in progress		49	10	468	9	1,114	9	274	10								
		Total		489	100	5,539	100	12,990	100	3,012	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of North Carolina at Charlotte

First-Year Students

Item wording or description			Variable name ^c			Values ^d			Response options			Frequency Distributions ^a								Statistical Comparisons ^b							
												UNC Charlotte		Peer Institutions		Doc. Research Univ.		FT4-Select.-High TR		UNC Charlotte		Peer Institutions		Doc. Research Univ.		FT4-Select.-High TR	
												Count	%	Count	%	Count	%	Count	%	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
12. About how many of your courses at this institution have included a community-based project (service-learning)?												<i>Your first-year students compared with</i>															
												12%		24%		2%		6%		3%		1.5					
												11%		18% **		3%		5%		4%		1.6					
												.02		.14		-.06		.04		-.01		-.07					
												13%		17% ***		4% *		6%		4%		1.7 ***					
												-.05		.17		-.12		.02		-.03		-.19					
												14%		19% **		4% *		6%		4%		1.7 ***					
												-.06		.14		-.14		.01		-.01		-.22					

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of North Carolina at Charlotte

First-Year Students

				Frequency Distributions ^a								Statistical Comparisons ^b							
				UNC Charlotte		Peer Institutions		Doc. Research Univ.		FT4-Select.-High TR		UNC Charlotte		Peer Institutions		Doc. Research Univ.		FT4-Select.-High TR	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
13. Indicate the quality of your interactions with the following people at your institution.																			
a. Students	QIstudent	1	Poor	10	2	92	2	209	2	54	2	5.4	5.4	-.01	5.5	-.06	5.5	-.08	
		2		15	3	137	3	301	3	62	2								
		3		28	6	298	5	584	5	122	4								
		4		56	10	591	11	1,354	11	314	11								
		5		114	24	1,340	24	2,902	22	655	22								
		6		131	27	1,618	29	3,651	27	843	28								
		7	Excellent	131	27	1,435	26	3,894	29	945	30								
		—	Not applicable	2	0	22	0	76	1	12	1								
			Total	487	100	5,533	100	12,971	100	3,007	100								
b. Academic advisors	QIadvisor	1	Poor	16	3	254	5	527	4	89	3	5.2	5.0 *	.10	5.1	.04	5.3	-.08	
		2		16	3	350	6	690	5	123	4								
		3		44	9	497	9	1,109	8	216	7								
		4		60	12	751	13	1,772	13	373	12								
		5		111	23	1,096	19	2,377	18	572	19								
		6		113	23	1,146	21	2,772	21	694	23								
		7	Excellent	122	24	1,290	24	3,413	27	899	30								
		—	Not applicable	4	1	135	3	272	2	37	1								
			Total	486	100	5,519	100	12,932	100	3,003	100								
c. Faculty	QIfaculty	1	Poor	7	2	161	3	264	2	52	2	5.1	5.1	.03	5.2	-.08	5.3 ***	-.17	
		2		16	3	262	5	426	4	64	2								
		3		36	7	430	8	915	7	203	7								
		4		80	17	797	14	1,758	13	405	13								
		5		138	29	1,373	24	3,125	24	737	25								
		6		133	28	1,460	27	3,484	27	826	27								
		7	Excellent	72	14	944	18	2,753	22	687	23								
		—	Not applicable	1	0	52	1	145	1	12	1								
			Total	483	100	5,479	100	12,870	100	2,986	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of North Carolina at Charlotte

First-Year Students

				Frequency Distributions ^a								Statistical Comparisons ^b							
				UNC Charlotte		Peer Institutions		Doc. Research Univ.		FT4-Select.-High TR		UNC Charlotte		Peer Institutions		Doc. Research Univ.		FT4-Select.-High TR	
												Mean		Mean		Mean		Mean	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Effect size ^e		Effect size ^e		Effect size ^e		Effect size ^e	
<i>Your first-year students compared with</i>																			
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	23	5	348	6	623	5	128	5	5.0	4.7 ** △	.14	4.9	.05	5.0	-.01	
		2		22	5	344	6	656	5	146	5								
		3		35	7	450	8	994	8	225	8								
		4		56	12	772	14	1,724	13	392	13								
		5		115	24	1,112	20	2,630	20	649	21								
		6		100	20	1,048	19	2,717	20	680	22								
		7	Excellent	87	18	797	15	2,279	18	576	19								
		—	Not applicable	46	9	625	12	1,257	11	187	7								
Total				484	100	5,496	100	12,880	100	2,983	100								
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	31	7	337	6	757	6	159	6	4.6	4.6	.00	4.7	-.05	4.8	-.08	
		2		30	6	414	7	841	7	201	6								
		3		37	8	555	10	1,206	9	262	9								
		4		81	16	897	16	1,913	15	460	16								
		5		108	23	1,094	20	2,631	20	610	20								
		6		98	21	992	19	2,598	20	619	20								
		7	Excellent	56	11	770	15	2,180	17	507	17								
		—	Not applicable	45	9	429	8	757	6	167	6								
Total				486	100	5,488	100	12,883	100	2,985	100								
14. How much does your institution emphasize the following?																			
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	7	2	86	2	207	2	47	2	3.3	3.2	.09	3.2 **	.13	3.2 **	.17	
		2	Some	58	12	729	15	1,831	16	460	17								
		3	Quite a bit	192	43	2,208	43	5,316	44	1,238	44								
		4	Very much	200	44	2,091	40	4,733	38	1,078	37								
		Total				457	100	5,114	100	12,087	100								2,823
b. Providing support to help students succeed academically	SEacademic	1	Very little	14	3	175	4	434	4	79	3	3.1	3.1	.05	3.1	.06	3.1	-.01	
		2	Some	86	19	934	19	2,248	19	494	18								
		3	Quite a bit	170	38	2,093	41	4,875	40	1,111	40								
		4	Very much	185	40	1,876	36	4,462	36	1,121	39								
		Total				455	100	5,078	100	12,019	100								2,805
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	15	4	265	6	668	6	124	4	3.2	3.1	.04	3.1	.08	3.2	-.02	
		2	Some	77	18	816	17	2,081	17	427	16								
		3	Quite a bit	156	34	1,780	35	4,290	35	994	36								
		4	Very much	209	44	2,225	43	4,984	41	1,258	44								
		Total				457	100	5,086	100	12,023	100								2,803

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of North Carolina at Charlotte

First-Year Students

Item wording or description				Variable name ^c				Frequency Distributions ^a				Statistical Comparisons ^b									
								UNC Charlotte		Peer Institutions		Doc. Research Univ.		FT4-Select.-High TR		Your first-year students compared with					
								Count	%	Count	%	Count	%	Count	%	UNC Charlotte	Peer Institutions	Doc. Research Univ.	FT4-Select.-High TR	Effect size ^e	Effect size ^e
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	43	10	589	12	1,362	12	261	9	2.7	2.8	-.05	2.7	-.03	2.8 **	-.14			
		2	Some	155	35	1,388	27	3,375	28	776	28										
		3	Quite a bit	134	30	1,684	33	3,928	32	901	32										
		4	Very much	122	26	1,437	28	3,374	27	873	31										
		Total		454	100	5,098	100	12,039	100	2,811	100										
e. Providing opportunities to be involved socially	SEsocial	1	Very little	18	4	288	6	687	7	126	5	3.0	3.0	.07	3.0	.03	3.1	-.06			
		2	Some	105	23	1,167	24	2,496	22	522	20										
		3	Quite a bit	169	37	1,960	38	4,490	37	1,051	38										
		4	Very much	160	35	1,667	32	4,354	35	1,115	38										
		Total		452	100	5,082	100	12,027	100	2,814	100										
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	35	8	327	7	804	8	135	5	3.0	3.0	-.02	3.0	.01	3.0	-.09			
		2	Some	103	23	1,094	22	2,608	22	562	21										
		3	Quite a bit	156	34	1,919	38	4,402	36	1,031	37										
		4	Very much	160	35	1,717	33	4,132	34	1,061	36										
		Total		454	100	5,057	100	11,946	100	2,789	100										
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	106	23	1,105	22	2,443	22	494	18	2.4	2.4	-.01	2.4	-.03	2.4	-.08			
		2	Some	149	33	1,764	35	4,129	34	1,025	37										
		3	Quite a bit	123	28	1,328	26	3,257	26	755	27										
		4	Very much	76	16	852	17	2,120	17	527	18										
		Total		454	100	5,049	100	11,949	100	2,801	100										
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	24	5	433	9	913	9	151	6	2.9	2.8	.06	2.9	-.01	3.0 *	-.12			
		2	Some	125	29	1,293	26	2,811	24	594	22										
		3	Quite a bit	168	37	1,848	36	4,397	36	1,093	40										
		4	Very much	136	29	1,467	28	3,808	31	950	33										
		Total		453	100	5,041	100	11,929	100	2,788	100										
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	69	16	832	17	1,527	14	271	10	2.5	2.5	.00	2.6 **	-.13	2.8 ***	-.28			
		2	Some	162	36	1,731	34	3,686	31	775	28										
		3	Quite a bit	133	30	1,504	29	3,912	32	990	36										
		4	Very much	85	18	967	19	2,781	23	744	26										
		Total		449	100	5,034	100	11,906	100	2,780	100										

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of North Carolina at Charlotte

First-Year Students

				Frequency Distributions ^a								Statistical Comparisons ^b								
				UNC Charlotte		Peer Institutions		Doc. Research Univ.		FT4-Select.-High TR		UNC Charlotte		Peer Institutions		Doc. Research Univ.		FT4-Select.-High TR		
												Mean		Mean		Mean		Mean		
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Effect size ^e		Effect size ^e		Effect size ^e		Effect size ^e		
15. About how many hours do you spend in a typical 7-day week doing the following?																				
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs	0	0 hrs	2	0	25	0	62	1	19	1	14.4	14.4	.00	13.4 *	.12	13.6	.10		
		3	1-5 hrs	65	14	693	14	1,863	17	400	15									
		8	6-10 hrs	113	25	1,208	24	2,944	26	693	26									
		13	11-15 hrs	93	20	1,082	21	2,625	22	669	25									
		18	16-20 hrs	77	18	883	17	1,982	16	438	15									
		23	21-25 hrs	46	9	591	12	1,247	10	296	10									
		28	26-30 hrs	37	9	314	6	643	5	143	5									
		33	More than 30 hrs	20	5	287	6	625	5	156	5									
		Total	453	100	5,083	100	11,991	100	2,814	100										
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	170	37	2,112	43	3,936	36	807	30	4.5	4.5	.01	5.0	-.08	5.5 **	-.16		
		3	1-5 hrs	154	33	1,557	30	4,132	33	1,020	35									
		8	6-10 hrs	69	16	650	13	1,870	15	468	17									
		13	11-15 hrs	35	8	374	8	983	8	262	10									
		18	16-20 hrs	14	3	189	4	526	4	126	5									
		23	21-25 hrs	7	1	94	2	241	2	61	2									
		28	26-30 hrs	4	1	32	1	108	1	23	1									
		33	More than 30 hrs	1	0	41	1	116	1	25	1									
		Total	454	100	5,049	100	11,912	100	2,792	100										
c. Working for pay on campus	tmworkonhrs	0	0 hrs	376	84	4,171	82	9,439	81	2,252	80	1.8	2.3	-.08	2.3	-.08	2.1	-.05		
		3	1-5 hrs	9	2	133	3	549	4	142	5									
		8	6-10 hrs	36	8	231	4	824	6	174	6									
		13	11-15 hrs	18	4	251	5	584	5	122	5									
		18	16-20 hrs	8	2	179	4	356	3	62	2									
		23	21-25 hrs	3	1	58	1	129	1	32	1									
		28	26-30 hrs	0	0	18	0	28	0	6	0									
		33	More than 30 hrs	3	1	21	0	52	1	10	0									
		Total	453	100	5,062	100	11,961	100	2,800	100										

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of North Carolina at Charlotte

First-Year Students

Item wording or description				Variable name ^c				Frequency Distributions ^a				Statistical Comparisons ^b									
								UNC Charlotte		Peer Institutions		Doc. Research Univ.		FT4-Select.-High TR		Your first-year students compared with					
								Count	%	Count	%	Count	%	Count	%	UNC Charlotte	Peer Institutions	Doc. Research Univ.	FT4-Select.-High TR	Effect size ^e	Effect size ^e
d. Working for pay off campus				tmworkoffhrs	0	0 hrs	298	66	3,244	64	8,240	67	2,054	72	5.3	5.9	-.06	5.7	-.04	4.2 *	.13
				(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	22	5	276	6	607	5	157	5							
8	6-10 hrs	33	8	312	6	660	6	137	5												
13	11-15 hrs	24	5	348	7	656	5	148	6												
18	16-20 hrs	26	6	331	7	532	5	127	5												
23	21-25 hrs	21	4	227	4	396	4	72	3												
28	26-30 hrs	14	3	117	2	259	3	50	2												
33	More than 30 hrs	13	3	193	5	563	6	53	2												
Total				451	100	5,048	100	11,913	100	2,798	100										
Estimated number of hours working for pay				tmworkhrs										7.0							
(Continuous variable created by NSSE)													▽								
e. Doing community service or volunteer work				tmservicehrs	0	0 hrs	253	59	2,900	58	6,374	54	1,494	54	2.4	2.3	.01	2.6	-.04	2.5	-.03
				(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	135	29	1,522	30	4,021	33	940	33							
8	6-10 hrs	34	7	311	6	813	7	198	7												
13	11-15 hrs	10	2	129	3	325	3	89	3												
18	16-20 hrs	9	2	89	2	169	2	31	1												
23	21-25 hrs	4	1	31	1	80	1	15	1												
28	26-30 hrs	1	0	8	0	29	0	6	0												
33	More than 30 hrs	1	0	8	0	35	0	8	0												
Total				447	100	4,998	100	11,846	100	2,781	100										
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)				tmrelaxhrs	0	0 hrs	6	1	70	1	217	2	43	2							
				(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	97	21	951	19	2,595	22	531	19							
8	6-10 hrs	113	26	1,328	26	3,287	27	772	27												
13	11-15 hrs	100	22	1,055	21	2,383	19	598	21												
18	16-20 hrs	45	10	692	14	1,535	13	369	13												
23	21-25 hrs	39	9	397	8	755	6	192	7												
28	26-30 hrs	19	4	198	4	406	3	95	4												
33	More than 30 hrs	32	8	354	7	710	6	186	8												
Total				451	100	5,045	100	11,888	100	2,786	100	△									

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of North Carolina at Charlotte

First-Year Students

				Frequency Distributions ^a								Statistical Comparisons ^b											
				UNC Charlotte		Peer Institutions		Doc. Research Univ.		FT4-Select.-High TR		UNC Charlotte		Peer Institutions		Doc. Research Univ.		FT4-Select.-High TR					
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e					
g. Providing care for dependents (children, parents, etc.)	tmcarehrs	0	0 hrs	371	84	3,694	72	8,695	71	2,155	76	1.6	2.7 ***	-0.17	3.5 ***	-0.24	2.4 **	-0.12					
	(Recorded version of tmcare created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	36	7	627	13	1,409	12	302	11												
	8	6-10 hrs	14	4	286	6	591	5	119	5													
	13	11-15 hrs	12	3	135	3	354	3	89	4													
	18	16-20 hrs	6	1	95	2	196	2	32	1													
	23	21-25 hrs	2	0	65	1	117	1	25	1													
	28	26-30 hrs	1	0	28	1	63	1	10	0													
	33	More than 30 hrs	6	1	84	2	420	4	46	2													
	Total			448	100	5,014	100	11,845	100	2,778	100												
h. Commuting to campus (driving, walking, etc.)	tmcommutehrs	0	0 hrs	163	37	1,614	30	4,638	35	1,088	35	3.6	4.6 ***	-0.17	4.4 **	-0.12	4.2 *	-0.10					
	(Recorded version of tmcommute created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	189	42	2,057	41	4,564	40	1,103	41												
	8	6-10 hrs	58	13	842	17	1,517	14	336	13													
	13	11-15 hrs	18	4	270	6	567	5	132	6													
	18	16-20 hrs	11	2	109	2	266	3	56	2													
	23	21-25 hrs	3	1	65	2	136	1	28	1													
	28	26-30 hrs	2	0	25	0	72	1	16	1													
	33	More than 30 hrs	2	0	65	1	134	1	26	1													
	Total			446	100	5,047	100	11,894	100	2,785	100												
16. Of the time you spend preparing for class in a typical 7-day week, about how much is on assigned reading?																							
reading	1	Very little	44	11	364	14	632	9	203	10	2.8	2.6 *	.12	2.9	-0.09	2.9 *	-0.11						
	(Revised for 2014. Comparison data are limited to NSSE 2014 participating institutions.)	2	Some	150	34	915	36	2,097	31	656								31					
	3	About half	128	29	685	28	2,238	32	603	29													
	4	Most	90	19	410	17	1,501	21	454	22													
	5	Almost all	34	6	139	5	537	7	174	9													
		Total			446	100	2,513	100	7,005	100								2,090	100				
tmreadinghrs	(Continuous variable created by NSSE. Calculated as a proportion of tmprephrs based on reading, where Very little=.10; Some=.25; About half=.50; Most=.75; Almost all=.90)																6.4	6.2	.04	6.3	.01	6.6	-0.03

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of North Carolina at Charlotte

First-Year Students

				Frequency Distributions ^a								Statistical Comparisons ^b							
				UNC Charlotte		Peer Institutions		Doc. Research Univ.		FT4-Select.-High TR		UNC Charlotte		Peer Institutions		Doc. Research Univ.		FT4-Select.-High TR	
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
	tmreadinghrscol	1	0 hrs	2	0	12	0	42	1	15	1	2.8	2.9	-0.09	2.9 **	-0.16	3.0 ***	-0.24	
	(Collapsed version of tmreadinghrs created by NSSE.)	2	More than zero, up to 5 hrs	218	49	1,381	54	3,493	52	1,051	51								
		3	More than 5, up to 10 hrs	141	33	663	27	2,049	29	605	30								
		4	More than 10, up to 15 hrs	48	10	222	9	692	9	203	9								
		5	More than 15, up to 20 hrs	16	3	130	5	364	5	110	5								
		6	More than 20, up to 25 hrs	13	3	69	3	234	3	72	3								
		7	More than 25 hrs	6	1	26	1	88	1	27	1								
			Total	444	100	2,503	100	6,962	100	2,083	100								
17. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?																			
a. Writing clearly and effectively	pgwrite	1	Very little	50	12	379	8	775	7	182	7	2.8	2.9	-0.09	2.9 **	-0.16	3.0 ***	-0.24	
		2	Some	105	23	1,314	26	2,801	24	563	20								
		3	Quite a bit	181	41	1,997	39	4,791	40	1,164	41								
		4	Very much	114	24	1,368	27	3,562	30	877	32								
			Total	450	100	5,058	100	11,929	100	2,786	100								
b. Speaking clearly and effectively	pgspeak	1	Very little	70	16	692	14	1,209	10	272	10	2.5	2.6	-0.08	2.8 ***	-0.26	2.8 ***	-0.28	
		2	Some	139	30	1,622	32	3,310	27	731	26								
		3	Quite a bit	172	39	1,716	34	4,469	38	1,072	38								
		4	Very much	69	15	1,007	20	2,887	25	702	25								
			Total	450	100	5,037	100	11,875	100	2,777	100								
c. Thinking critically and analytically	pgthink	1	Very little	17	4	196	4	423	4	102	4	3.0	3.1	-0.03	3.1	-0.06	3.1	-0.10	
		2	Some	96	22	998	20	2,218	20	479	18								
		3	Quite a bit	188	42	2,129	42	5,000	41	1,152	41								
		4	Very much	147	33	1,726	34	4,247	35	1,040	37								
			Total	448	100	5,049	100	11,888	100	2,773	100								
d. Analyzing numerical and statistical information	pganalyze	1	Very little	55	12	710	14	1,910	15	428	14	2.6	2.6	.01	2.6	.04	2.6	-0.01	
		2	Some	147	32	1,578	31	3,695	31	845	30								
		3	Quite a bit	165	36	1,708	34	3,843	32	913	34								
		4	Very much	81	19	1,040	21	2,439	21	589	22								
			Total	448	100	5,036	100	11,887	100	2,775	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of North Carolina at Charlotte

First-Year Students

Item wording or description				Frequency Distributions ^a								Statistical Comparisons ^b						
				UNC Charlotte		Peer Institutions		Doc. Research Univ.		FT4-Select.-High TR		UNC Charlotte		Your first-year students compared with				
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	68	15	889	18	1,582	14	339	13	2.6	2.5	.03	2.7 *	-.10	2.7 **	-.15
		2	Some	139	32	1,566	31	3,605	30	827	29							
		3	Quite a bit	158	35	1,606	31	3,996	33	934	34							
		4	Very much	82	18	984	20	2,714	23	680	25							
		Total		447	100	5,045	100	11,897	100	2,780	100							
f. Working effectively with others	pgothers	1	Very little	32	7	415	9	799	7	175	7	2.8	2.8	.05	2.8	-.02	2.9	-.04
		2	Some	119	26	1,442	29	3,198	27	728	27							
		3	Quite a bit	186	42	1,921	38	4,664	39	1,101	39							
		4	Very much	110	24	1,252	25	3,199	27	768	27							
		Total		447	100	5,030	100	11,860	100	2,772	100							
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	69	16	770	16	1,393	12	277	11	2.6	2.6	.01	2.7 *	-.12	2.8 ***	-.22
		2	Some	119	27	1,482	29	3,244	28	681	26							
		3	Quite a bit	161	36	1,696	33	4,079	34	945	34							
		4	Very much	94	20	1,094	22	3,164	26	871	30							
		Total		443	100	5,042	100	11,880	100	2,774	100							
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	47	11	565	11	1,175	11	254	9	2.7	2.7	-.05	2.8	-.08	2.9 **	-.16
		2	Some	128	30	1,384	28	3,258	28	708	26							
		3	Quite a bit	160	35	1,758	35	4,102	34	972	34							
		4	Very much	108	23	1,337	26	3,350	28	842	30							
		Total		443	100	5,044	100	11,885	100	2,776	100							
i. Solving complex real-world problems	pgprobsolve	1	Very little	60	13	730	15	1,455	13	331	13	2.5	2.6	-.06	2.6 *	-.10	2.7 **	-.16
		2	Some	162	37	1,604	32	3,801	32	825	30							
		3	Quite a bit	150	34	1,691	33	4,059	33	970	35							
		4	Very much	73	16	1,005	20	2,556	21	647	23							
		Total		445	100	5,030	100	11,871	100	2,773	100							
j. Being an informed and active citizen	pgcitizen	1	Very little	68	16	769	16	1,421	13	312	11	2.5	2.6 *	-.10	2.7 ***	-.22	2.7 ***	-.26
		2	Some	154	35	1,630	32	3,546	30	825	30							
		3	Quite a bit	159	36	1,597	32	4,092	34	965	35							
		4	Very much	62	13	1,014	20	2,767	23	667	24							
		Total		443	100	5,010	100	11,826	100	2,769	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of North Carolina at Charlotte

First-Year Students

			Frequency Distributions ^a								Statistical Comparisons ^b						
			UNC Charlotte		Peer Institutions		Doc. Research Univ.		FT4-Select.-High TR		UNC Charlotte		Your first-year students compared with				
Item wording or description	Variable name ^c	Values ^d Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
18. How would you evaluate your entire educational experience at this institution?																	
	evalexp	1 Poor	9	2	94	2	193	2	33	2	3.1						
		2 Fair	71	16	658	13	1,381	13	292	11							
		3 Good	254	57	2,748	54	5,845	50	1,303	48							
		4 Excellent	119	26	1,577	31	4,521	36	1,151	39							
		Total	453	100	5,077	100	11,940	100	2,779	100							
19. If you could start over again, would you go to the same institution you are now attending?																	
	sameinst	1 Definitely no	16	4	200	4	469	4	98	4	3.2						
		2 Probably no	60	13	693	14	1,497	13	341	13							
		3 Probably yes	209	46	2,305	46	4,817	41	1,100	41							
		4 Definitely yes	169	37	1,872	36	5,167	41	1,250	42							
		Total	454	100	5,070	100	11,950	100	2,789	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of North Carolina at Charlotte

Seniors

				Frequency Distributions ^a								Statistical Comparisons ^b							
				UNC Charlotte		Peer Institutions		Doc. Research Univ.		FT4-Select.-High TR		UNC Charlotte		Your seniors compared with					
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
1. During the current school year, about how often have you done the following?																			
a. Asked questions or contributed to course discussions in other ways	askquest	1	Never	16	2	403	3	369	2	81	2	3.1	3.1	.00	3.2 ***	-.18	3.2 ***	-.17	
		2	Sometimes	173	28	3,411	26	4,107	20	1,021	21								
		3	Often	187	29	4,184	31	6,360	32	1,465	31								
		4	Very often	257	41	5,210	40	9,154	46	2,104	46								
		Total		633	100	13,208	100	19,990	100	4,671	100								
b. Prepared two or more drafts of a paper or assignment before turning it in	drafts	1	Never	110	18	2,602	20	3,977	19	977	20	2.5	2.5	-.02	2.5	-.04	2.4	.01	
		2	Sometimes	233	37	4,458	33	6,655	33	1,660	35								
		3	Often	168	27	3,442	26	5,046	26	1,146	25								
		4	Very often	119	18	2,646	21	4,250	22	877	20								
		Total		630	100	13,148	100	19,928	100	4,660	100								
c. Come to class without completing readings or assignments	unpreparedr <i>(Reverse-coded version of unprepared created by NSSE.)</i>	1	Very often	54	9	773	6	1,114	6	261	6	2.9	3.0	-.06	3.0 *	-.10	3.0	-.08	
		2	Often	79	12	1,795	14	2,610	13	626	13								
		3	Sometimes	347	55	7,368	56	10,904	55	2,640	57								
		4	Never	148	24	3,175	25	5,229	26	1,122	24								
		Total		628	100	13,111	100	19,857	100	4,649	100								
d. Attended an art exhibit, play or other arts performance (dance, music, etc.)	attendart	1	Never	313	50	6,258	48	8,183	42	1,793	40	1.7	1.8	-.05	1.9 ***	-.18	1.9 ***	-.21	
		2	Sometimes	214	34	4,425	34	7,332	36	1,757	37								
		3	Often	53	8	1,441	11	2,592	13	684	15								
		4	Very often	46	7	956	7	1,709	9	390	9								
		Total		626	100	13,080	100	19,816	100	4,624	100								
e. Asked another student to help you understand course material	CLaskhelp	1	Never	74	12	1,779	14	2,614	13	576	14	2.5	2.4 *	.09	2.4	.06	2.4	.06	
		2	Sometimes	292	47	6,086	47	9,287	47	2,120	47								
		3	Often	163	25	3,415	25	5,192	26	1,265	26								
		4	Very often	103	16	1,801	13	2,695	14	660	14								
		Total		632	100	13,081	100	19,788	100	4,621	100								
f. Explained course material to one or more students	CLexplain	1	Never	17	3	574	5	868	4	170	4	2.8	2.7	.07	2.8	.05	2.8	.06	
		2	Sometimes	229	37	4,710	37	7,230	37	1,648	37								
		3	Often	229	37	4,704	36	7,170	37	1,738	37								
		4	Very often	140	23	2,814	22	4,145	22	973	21								
		Total		615	100	12,802	100	19,413	100	4,529	100								

NSSE 2014 Frequencies and Statistical Comparisons

University of North Carolina at Charlotte

Seniors

				Frequency Distributions ^a								Statistical Comparisons ^b							
				UNC Charlotte		Peer Institutions		Doc. Research Univ.		FT4-Select.-High TR		UNC Charlotte		Your seniors compared with					
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
																			Peer Institutions
g. Prepared for exams by discussing or working through course material with other students	CLstudy	1	Never	108	18	2,318	19	3,325	17	690	17	2.5	2.4	.04	2.5	-.02	2.5	-.02	
		2	Sometimes	230	37	4,634	36	6,970	36	1,600	36								
		3	Often	150	24	3,313	25	5,223	27	1,288	28								
		4	Very often	128	21	2,545	19	3,944	21	959	20								
		Total		616	100	12,810	100	19,462	100	4,537	100								
h. Worked with other students on course projects or assignments	CLproject	1	Never	18	3	887	7	1,117	6	210	5	3.0	2.8 ***	.20	2.9 **	.11	2.9	.07	
		2	Sometimes	175	28	4,030	32	5,686	29	1,298	28								
		3	Often	221	36	4,319	33	6,740	35	1,631	36								
		4	Very often	206	33	3,544	28	5,828	31	1,388	31								
		Total		620	100	12,780	100	19,371	100	4,527	100								
i. Gave a course presentation	present	1	Never	61	10	1,733	14	1,801	10	329	7	2.7	2.6 ***	.15	2.8	-.07	2.8 **	-.12	
		2	Sometimes	184	31	4,362	34	5,749	30	1,388	30								
		3	Often	212	34	3,854	30	6,319	32	1,526	34								
		4	Very often	159	25	2,786	22	5,447	29	1,255	29								
		Total		616	100	12,735	100	19,316	100	4,498	100								
2. During the current school year, about how often have you done the following?																			
a. Combined ideas from different courses when completing assignments	RIintegrate	1	Never	22	4	388	3	556	3	112	3	3.0	3.0	-.02	3.0	-.03	3.0	-.04	
		2	Sometimes	150	25	3,115	25	4,716	25	1,079	24								
		3	Often	240	40	4,895	39	7,468	39	1,793	40								
		4	Very often	198	32	4,191	33	6,341	34	1,456	33								
		Total		610	100	12,589	100	19,081	100	4,440	100								
b. Connected your learning to societal problems or issues	RIsocietal	1	Never	34	6	897	8	994	6	219	5	2.9	2.8	.05	2.9	-.05	2.9	-.07	
		2	Sometimes	186	32	3,768	30	5,269	28	1,175	27								
		3	Often	197	32	4,296	34	6,915	36	1,657	37								
		4	Very often	183	30	3,459	28	5,626	30	1,319	31								
		Total		600	100	12,420	100	18,804	100	4,370	100								
c. Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) in course discussions or assignments	RIdiverse	1	Never	79	14	1,753	15	1,689	9	340	8	2.6	2.6	.01	2.7 ***	-.15	2.8 ***	-.21	
		2	Sometimes	209	36	4,208	34	6,102	32	1,378	31								
		3	Often	166	27	3,638	29	6,230	33	1,487	34								
		4	Very often	148	24	2,831	22	4,861	26	1,191	27								
		Total		602	100	12,430	100	18,882	100	4,396	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of North Carolina at Charlotte

Seniors

				Frequency Distributions ^a								Statistical Comparisons ^b							
				UNC Charlotte		Peer Institutions		Doc. Research Univ.		FT4-Select.-High TR		UNC Charlotte		Your seniors compared with					
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
d. Examined the strengths and weaknesses of your own views on a topic or issue	RIownview	1	Never	28	5	689	6	758	4	164	4	2.9	2.8	.03	2.9	-.06	2.9 *	-.09	
		2	Sometimes	170	28	3,715	30	5,313	28	1,205	27								
		3	Often	259	43	4,917	40	7,718	41	1,816	42								
		4	Very often	147	24	3,107	25	5,054	27	1,200	28								
		Total		604	100	12,428	100	18,843	100	4,385	100								
e. Tried to better understand someone else's views by imagining how an issue looks from his or her perspective	RIperspect	1	Never	25	4	478	4	535	3	118	3	3.0	2.9	.02	3.0	-.05	3.0	-.07	
		2	Sometimes	143	24	3,278	26	4,784	25	1,069	24								
		3	Often	260	43	5,092	41	7,826	41	1,837	42								
		4	Very often	174	28	3,536	29	5,636	31	1,347	31								
		Total		602	100	12,384	100	18,781	100	4,371	100								
f. Learned something that changed the way you understand an issue or concept	RInewview	1	Never	19	3	298	3	340	2	71	2	3.0	2.9	.02	3.0	-.03	3.0	-.06	
		2	Sometimes	158	26	3,486	29	5,072	27	1,144	26								
		3	Often	245	41	5,055	41	7,801	41	1,823	42								
		4	Very often	178	29	3,510	28	5,531	30	1,311	30								
		Total		600	100	12,349	100	18,744	100	4,349	100								
g. Connected ideas from your courses to your prior experiences and knowledge	RIconnect	1	Never	6	1	154	1	157	1	32	1	3.2	3.2	-.03	3.3 *	-.09	3.3	-.08	
		2	Sometimes	99	17	1,976	16	2,736	15	647	15								
		3	Often	253	43	5,019	41	7,683	41	1,809	41								
		4	Very often	238	39	5,133	42	8,066	43	1,858	43								
		Total		596	100	12,282	100	18,642	100	4,346	100								
3. During the current school year, about how often have you done the following?																			
a. Talked about career plans with a faculty member	SFcareer	1	Never	114	19	2,678	23	3,024	16	592	15	2.4	2.3 *	.09	2.5 ***	-.14	2.5 ***	-.15	
		2	Sometimes	243	41	5,131	42	7,040	37	1,704	39								
		3	Often	148	24	2,670	21	4,898	26	1,177	27								
		4	Very often	96	16	1,862	14	3,749	20	873	19								
		Total		601	100	12,341	100	18,711	100	4,346	100								
b. Worked with a faculty member on activities other than coursework (committees, student groups, etc.)	SFotherwork	1	Never	268	45	6,332	53	7,922	43	1,733	42	1.9	1.8 **	.11	2.0 *	-.09	2.0 *	-.09	
		2	Sometimes	179	30	3,147	25	5,336	28	1,326	30								
		3	Often	96	16	1,592	13	3,060	16	734	16								
		4	Very often	55	9	1,200	9	2,340	13	541	12								
		Total		598	100	12,271	100	18,658	100	4,334	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of North Carolina at Charlotte

Seniors

				Frequency Distributions ^a								Statistical Comparisons ^b							
				UNC Charlotte		Peer Institutions		Doc. Research Univ.		FT4-Select.-High TR		UNC Charlotte		Your seniors compared with					
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
c. Discussed course topics, ideas, or concepts with a faculty member outside of class	SFdiscuss	1	Never	151	25	3,748	31	4,588	25	902	22	2.2	2.1 ***	.14	2.2	-.03	2.3	-.07	
		2	Sometimes	239	40	4,848	39	7,418	39	1,772	41								
		3	Often	135	23	2,348	19	4,100	22	1,011	23								
		4	Very often	72	12	1,339	11	2,532	14	647	14								
		Total		597	100	12,283	100	18,638	100	4,332	100								
d. Discussed your academic performance with a faculty member	SFperform	1	Never	107	18	3,093	26	3,821	21	849	20	2.3	2.1 ***	.20	2.3	.01	2.3	.01	
		2	Sometimes	270	46	5,464	44	8,017	42	1,836	43								
		3	Often	133	22	2,439	19	4,239	23	1,022	23								
		4	Very often	84	14	1,245	10	2,510	14	611	14								
		Total		594	100	12,241	100	18,587	100	4,318	100								
4. During the current school year, how much has your coursework emphasized the following?																			
a. Memorizing course material	memorize	1	Very little	47	8	1,005	9	1,602	9	357	9	2.9	2.8 **	.12	2.8 **	.13	2.8 ***	.15	
		2	Some	154	26	3,469	29	5,617	30	1,323	31								
		3	Quite a bit	212	35	4,686	38	6,906	37	1,577	36								
		4	Very much	187	31	3,097	24	4,542	25	1,088	24								
		Total		600	100	12,257	100	18,667	100	4,345	100								
b. Applying facts, theories, or methods to practical problems or new situations	HOapply	1	Very little	20	3	451	4	489	3	99	2	3.2	3.1 **	.11	3.2	.05	3.1	.07	
		2	Some	89	15	2,179	18	3,103	17	790	18								
		3	Quite a bit	238	40	5,035	41	7,800	42	1,796	42								
		4	Very much	251	42	4,543	37	7,181	39	1,630	37								
		Total		598	100	12,208	100	18,573	100	4,315	100								
c. Analyzing an idea, experience, or line of reasoning in depth by examining its parts	HOanalyze	1	Very little	18	3	523	4	574	3	125	3	3.2	3.1 *	.10	3.1	.03	3.2	.02	
		2	Some	100	17	2,414	20	3,341	18	786	18								
		3	Quite a bit	240	40	4,700	39	7,403	40	1,689	40								
		4	Very much	236	40	4,527	37	7,231	39	1,709	39								
		Total		594	100	12,164	100	18,549	100	4,309	100								
d. Evaluating a point of view, decision, or information source	HOevaluate	1	Very little	30	5	776	6	791	4	170	4	3.0	2.9	.07	3.0	-.04	3.1	-.07	
		2	Some	139	24	2,923	24	3,968	21	876	20								
		3	Quite a bit	218	37	4,598	38	7,462	40	1,763	41								
		4	Very much	209	35	3,859	31	6,314	34	1,492	35								
		Total		596	100	12,156	100	18,535	100	4,301	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of North Carolina at Charlotte

Seniors

				Frequency Distributions ^a								Statistical Comparisons ^b							
				UNC Charlotte		Peer Institutions		Doc. Research Univ.		FT4-Select.-High TR		UNC Charlotte		Your seniors compared with					
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
																			Peer Institutions
e. Forming a new idea or understanding from various pieces of information	HOform	1	Very little	34	6	658	6	763	4	178	4	3.0	3.0	-.02	3.0 *	-.10	3.0 *	-.11	
		2	Some	150	25	2,840	24	3,999	21	911	21								
		3	Quite a bit	217	37	4,785	39	7,574	41	1,755	41								
		4	Very much	197	32	3,848	32	6,115	33	1,443	34								
		Total		598	100	12,131	100	18,451	100	4,287	100								
5. During the current school year, to what extent have your instructors done the following?																			
a. Clearly explained course goals and requirements	ETgoals	1	Very little	8	1	290	3	390	2	95	2	3.2	3.2	.04	3.2	-.01	3.2	.01	
		2	Some	97	16	2,028	17	2,856	15	678	15								
		3	Quite a bit	257	43	5,186	42	7,742	41	1,870	42								
		4	Very much	241	39	4,749	39	7,682	41	1,693	40								
		Total		603	100	12,253	100	18,670	100	4,336	100								
b. Taught course sessions in an organized way	ETorganize	1	Very little	11	2	351	3	516	3	105	2	3.2	3.1	.07	3.1	.02	3.2	.01	
		2	Some	102	17	2,301	19	3,148	17	728	16								
		3	Quite a bit	269	45	5,385	44	8,071	43	1,946	45								
		4	Very much	221	36	4,183	34	6,895	37	1,545	36								
		Total		603	100	12,220	100	18,630	100	4,324	100								
c. Used examples or illustrations to explain difficult points	ETexample	1	Very little	18	3	453	4	585	3	134	3	3.2	3.1	.08	3.2	.01	3.2	.02	
		2	Some	93	15	2,353	19	3,236	18	766	18								
		3	Quite a bit	252	43	4,726	39	7,189	38	1,691	39								
		4	Very much	236	39	4,663	38	7,569	41	1,732	40								
		Total		599	100	12,195	100	18,579	100	4,323	100								
d. Provided feedback on a draft or work in progress	ETdraftfb	1	Very little	72	12	1,592	13	1,849	10	401	9	2.9	2.7 ***	.16	2.8	.02	2.9	.00	
		2	Some	144	25	3,650	30	4,929	26	1,173	26								
		3	Quite a bit	176	30	3,750	31	6,129	33	1,444	34								
		4	Very much	208	34	3,197	26	5,648	31	1,289	31								
		Total		600	100	12,189	100	18,555	100	4,307	100								
e. Provided prompt and detailed feedback on tests or completed assignments	ETfeedback	1	Very little	34	6	1,066	9	1,220	7	295	7	3.0	2.8 ***	.16	2.9	.04	2.9	.07	
		2	Some	156	26	3,428	28	4,688	25	1,139	26								
		3	Quite a bit	211	36	4,397	36	6,842	37	1,641	38								
		4	Very much	198	33	3,254	27	5,725	31	1,222	29								
		Total		599	100	12,145	100	18,475	100	4,297	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of North Carolina at Charlotte

Seniors

		Frequency Distributions ^a										Statistical Comparisons ^b							
		UNC Charlotte		Peer Institutions		Doc. Research Univ.		FT4-Select.-High TR		UNC Charlotte		Peer Institutions		Doc. Research Univ.		FT4-Select.-High TR			
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
6. During the current school year, about how often have you done the following?																			
a. Reached conclusions based on your own analysis of numerical information (numbers, graphs, statistics, etc.)	QRconclude	1	Never	84	13	1,633	13	2,732	14	698	15	2.6	2.7	-.02	2.6	.02	2.6	.05	
		2	Sometimes	198	32	3,834	31	6,090	32	1,426	32								
		3	Often	194	33	3,969	33	5,948	32	1,352	33								
		4	Very often	124	22	2,803	23	3,867	22	854	21								
		Total		600	100	12,239	100	18,637	100	4,330	100								
b. Used numerical information to examine a real-world problem or issue (unemployment, climate change, public health, etc.)	QRproblem	1	Never	124	20	2,450	20	3,716	20	899	20	2.5	2.4	.04	2.4	.04	2.4	.06	
		2	Sometimes	200	33	4,413	36	6,759	36	1,589	36								
		3	Often	167	28	3,241	27	5,067	28	1,162	28								
		4	Very often	108	19	2,118	18	3,043	17	675	17								
		Total		599	100	12,222	100	18,585	100	4,325	100								
c. Evaluated what others have concluded from numerical information	QRevaluate	1	Never	105	17	2,291	18	3,494	18	810	18	2.5	2.4	.08	2.4	.08	2.4	.08	
		2	Sometimes	222	36	4,561	37	7,049	37	1,681	38								
		3	Often	166	29	3,402	28	5,180	28	1,181	28								
		4	Very often	105	19	1,934	16	2,822	16	644	16								
		Total		598	100	12,188	100	18,545	100	4,316	100								
7. During the current school year, about how many papers, reports, or other writing tasks of the following length have you been assigned? (Include those not yet completed.)																			
a. Up to 5 pages	wrshortnum (Recoded version of wrshort created by NSSE. Values are estimated number of papers, reports, etc.)	0	None	32	6	845	8	853	5	159	4	7.0	7.1	-.02	7.5 *	-.09	8.2 ***	-.18	
		1.5	1-2	113	21	2,343	21	3,163	19	734	18								
		4	3-5	168	31	3,024	28	4,852	29	1,077	27								
		8	6-10	114	20	2,277	21	3,707	22	859	22								
		13	11-15	53	10	1,077	10	1,808	10	431	12								
		18	16-20	23	4	627	6	1,040	6	255	6								
		23	More than 20	42	8	833	8	1,427	8	394	10								
		Total		545	100	11,026	100	16,850	100	3,909	100								
b. Between 6 and 10 pages	wrmednum (Recoded version of wrmed created by NSSE. Values are estimated number of papers, reports, etc.)	0	None	122	23	2,498	23	3,292	21	715	18	3.2	3.4	-.06	3.5 *	-.09	3.8 ***	-.16	
		1.5	1-2	202	38	3,835	35	5,848	35	1,331	33								
		4	3-5	130	24	2,622	24	4,464	26	1,067	28								
		8	6-10	57	10	1,211	11	2,051	12	500	14								
		13	11-15	12	2	390	4	620	4	147	4								
		18	16-20	5	1	162	2	231	1	69	2								
		23	More than 20	8	1	127	1	183	1	40	1								
Total		536	100	10,845	100	16,689	100	3,869	100										

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of North Carolina at Charlotte

Seniors

				Frequency Distributions ^a								Statistical Comparisons ^b							
				UNC Charlotte		Peer Institutions		Doc. Research Univ.		FT4-Select.-High TR		UNC Charlotte		Your seniors compared with					
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
9. During the current school year, about how often have you done the following?																			
a. Identified key information from reading assignments	LSreading	1	Never	11	2	241	2	268	2	61	2	3.2	3.3	-.08	3.3 *	-.11	3.3 **	▽	-.12
		2	Sometimes	94	17	1,675	15	2,472	14	552	14								
		3	Often	225	39	4,394	38	6,700	38	1,575	39								
		4	Very often	240	41	5,138	45	8,040	46	1,840	46								
		Total		570	100	11,448	100	17,480	100	4,028	100								
b. Reviewed your notes after class	LSnotes	1	Never	22	4	666	6	1,118	6	259	6	3.0	3.0	.01	2.9	.03	2.9	.07	
		2	Sometimes	163	28	3,144	28	4,962	28	1,213	30								
		3	Often	200	35	3,566	31	5,459	32	1,227	31								
		4	Very often	186	33	4,043	35	5,880	34	1,317	33								
		Total		571	100	11,419	100	17,419	100	4,016	100								
c. Summarized what you learned in class or from course materials	LSsummary	1	Never	33	6	740	7	1,084	6	254	6	2.9	2.9	.01	2.9	-.01	2.9	-.01	
		2	Sometimes	140	25	3,030	27	4,640	26	1,054	26								
		3	Often	218	38	3,845	34	5,996	35	1,405	36								
		4	Very often	172	30	3,683	32	5,555	33	1,273	32								
		Total		563	100	11,298	100	17,275	100	3,986	100								
10. During the current school year, to what extent have your courses challenged you to do your best work?																			
challenge		1	Not at all	2	0	85	1	101	1	27	1	5.7	5.6 **	.10	5.7	.04	5.7	.08	
		2		4	1	170	2	186	1	40	1								
		3		12	2	396	4	454	3	112	3								
		4		44	8	952	8	1,431	9	340	8								
		5		153	27	3,041	26	4,641	26	1,139	28								
		6		194	35	3,635	31	5,526	31	1,299	32								
		7	Very much	166	28	3,131	27	5,078	29	1,068	26								
		Total		575	100	11,410	100	17,417	100	4,025	100								
11. Which of the following have you done or do you plan to do before you graduate?^f																			
a. Participate in an internship, co-op, field experience, student teaching, or clinical placement	intern	Have not decided		48	8	930	9	1,254	7	253	7	45%	44%	.02	52% ***	-.14	55% ***	▽	-.20
		Do not plan to do		109	19	2,041	19	3,079	18	646	17								
		Plan to do		156	28	3,140	28	3,914	23	905	22								
		Done or in progress		262	45	5,299	44	9,196	52	2,222	55								
		Total		575	100	11,410	100	17,443	100	4,026	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of North Carolina at Charlotte

Seniors

			Frequency Distributions ^a								Statistical Comparisons ^b						
			UNC Charlotte		Peer Institutions		Doc. Research Univ.		FT4-Select.-High TR		UNC Charlotte		Your seniors compared with				
Item wording or description	Variable name ^c	Values ^d	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
b. Hold a formal leadership role in a student organization or group	leader <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided	67	11	1,331	12	1,687	10	365	9	31%	27% *	.10	37% **	-.12	36% *	-.10
		Do not plan to do	283	49	5,828	52	7,722	45	1,796	47							
		Plan to do	45	8	990	9	1,367	8	303	8							
		Done or in progress	179	31	3,246	27	6,625	37	1,554	36							
		Total	574	100	11,395	100	17,401	100	4,018	100							
c. Participate in a learning community or some other formal program where groups of students take two or more classes together	learncom <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided	64	11	1,464	13	2,073	12	430	11	25%	21% *	.10	28%	-.07	29% *	-.10
		Do not plan to do	316	55	6,239	56	8,861	51	1,990	51							
		Plan to do	48	9	1,141	10	1,574	9	351	9							
		Done or in progress	143	25	2,517	21	4,836	28	1,238	29							
		Total	571	100	11,361	100	17,344	100	4,009	100							
d. Participate in a study abroad program	abroad <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided	67	11	1,584	14	2,020	12	416	10	11%	9%	.05	14% *	-.11	15% **	-.14
		Do not plan to do	387	69	7,585	67	11,311	65	2,651	66							
		Plan to do	52	10	1,074	9	1,450	9	336	9							
		Done or in progress	61	11	1,101	9	2,546	14	603	15							
		Total	567	100	11,344	100	17,327	100	4,006	100							
e. Work with a faculty member on a research project	research <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided	87	15	1,902	17	2,551	15	565	14	22%	20%	.05	23%	-.04	24%	-.06
		Do not plan to do	272	47	5,260	47	8,364	48	1,941	49							
		Plan to do	89	16	1,780	16	2,190	13	497	13							
		Done or in progress	123	22	2,351	20	4,154	23	982	24							
		Total	571	100	11,293	100	17,259	100	3,985	100							
f. Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, portfolio, etc.)	capstone <i>(Means indicate the percentage who responded "Done or in progress.")</i>	Have not decided	51	8	1,192	11	1,596	9	335	8	44%	41%	.06	47%	-.07	52% ***	-.16
		Do not plan to do	124	21	2,517	22	3,654	21	795	18							
		Plan to do	149	27	2,939	27	3,863	23	863	22							
		Done or in progress	247	44	4,684	41	8,215	47	2,014	52							
		Total	571	100	11,332	100	17,328	100	4,007	100							
12. About how many of your courses at this institution have included a community-based project (service-learning)?																	
	servcourse	1 None	248	44	4,757	42	5,673	33	1,036	27	1.7	1.7	-.01	1.8 ***	-.19	1.9 ***	-.27
		2 Some	263	46	5,501	48	9,531	55	2,459	62							
		3 Most	51	8	915	8	1,799	10	435	9							
		4 All	8	1	147	1	318	2	71	2							
		Total	570	100	11,320	100	17,321	100	4,001	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of North Carolina at Charlotte

Seniors

			Frequency Distributions ^a								Statistical Comparisons ^b						
											<i>Your seniors compared with</i>						
Item wording or description	Variable name ^c	Values ^d Response options	UNC Charlotte		Peer Institutions		Doc. Research Univ.		FT4-Select.-High TR		UNC Charlotte	Peer Institutions	Doc. Research Univ.	FT4-Select.-High TR	Peer Institutions	Doc. Research Univ.	FT4-Select.-High TR
			Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
13. Indicate the quality of your interactions with the following people at your institution.																	
a. Students	QIstudent	1 Poor	8	2	142	1	192	1	53	1	5.6	5.6	.04	5.7	-.05	5.7	-.01
		2	9	2	190	2	287	2	58	2							
		3	23	4	503	5	630	4	143	4							
		4	61	11	1,141	10	1,425	8	343	9							
		5	111	19	2,572	22	3,722	21	899	23							
		6	171	30	3,436	30	5,119	29	1,160	29							
		7 Excellent	184	32	3,335	29	5,919	34	1,347	32							
		— Not applicable	5	1	99	1	142	1	25	1							
		Total	572	100	11,418	100	17,436	100	4,028	100							
b. Academic advisors	QIadvisor	1 Poor	31	6	813	7	885	5	212	6	5.0	4.9	.04	5.2 *	-.08	5.2	-.08
		2	45	8	715	6	931	5	208	5							
		3	41	7	1,019	9	1,321	8	291	7							
		4	78	13	1,519	13	2,079	12	453	11							
		5	87	15	2,076	18	3,008	17	733	18							
		6	126	23	2,159	19	3,622	21	901	22							
		7 Excellent	158	27	2,928	26	5,315	31	1,154	29							
		— Not applicable	5	1	160	2	238	2	68	2							
		Total	571	100	11,389	100	17,399	100	4,020	100							
c. Faculty	QIfaculty	1 Poor	5	1	265	2	287	2	72	2	5.5	5.4	.05	5.6 *	-.09	5.6	-.08
		2	11	2	312	3	359	2	78	2							
		3	33	6	630	6	714	4	173	4							
		4	79	14	1,373	12	1,658	10	395	10							
		5	121	21	2,569	22	3,736	21	854	21							
		6	170	30	3,285	29	5,298	30	1,253	32							
		7 Excellent	145	25	2,808	25	5,144	30	1,148	29							
		— Not applicable	5	1	73	1	114	1	17	1							
		Total	569	100	11,315	100	17,310	100	3,990	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of North Carolina at Charlotte

Seniors

				Frequency Distributions ^a								Statistical Comparisons ^b							
				UNC Charlotte		Peer Institutions		Doc. Research Univ.		FT4-Select.-High TR		UNC Charlotte		Your seniors compared with					
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
d. Student services staff (career services, student activities, housing, etc.)	QIstaff	1	Poor	18	3	732	6	932	6	239	6	4.9	4.7	.09	4.8	.00	4.8	.01	
		2		31	6	578	5	893	5	207	5								
		3		39	7	825	7	1,216	7	278	7								
		4		83	14	1,477	13	2,118	12	538	13								
		5		96	17	1,873	16	3,164	18	789	19								
		6		106	19	1,778	16	3,133	18	786	20								
		7	Excellent	79	14	1,552	14	2,898	17	650	16								
		—	Not applicable	116	20	2,539	23	2,998	18	513	15								
	Total			568	100	11,354	100	17,352	100	4,000	100								
e. Other administrative staff and offices (registrar, financial aid, etc.)	QIadmin	1	Poor	30	5	900	8	1,102	7	275	7	4.8	4.7	.09	4.8	.02	4.7	.05	
		2		31	6	779	6	1,128	7	284	7								
		3		46	8	1,097	9	1,527	9	375	9								
		4		109	19	1,764	15	2,524	14	597	14								
		5		86	15	2,263	20	3,571	20	846	21								
		6		113	20	2,093	19	3,555	20	823	21								
		7	Excellent	104	18	1,734	16	3,201	19	647	17								
		—	Not applicable	46	8	744	7	770	5	167	5								
	Total			565	100	11,374	100	17,378	100	4,014	100								
14. How much does your institution emphasize the following?																			
a. Spending significant amounts of time studying and on academic work	empstudy	1	Very little	5	1	240	2	342	2	94	3	3.2	3.2 *	.09	3.2	.08	3.1 *	.12	
		2	Some	90	17	1,840	17	2,681	17	653	17								
		3	Quite a bit	224	41	4,655	43	7,181	43	1,702	44								
		4	Very much	223	41	4,067	38	6,314	38	1,372	36								
			Total			542	100	10,802	100	16,518	100								3,821
b. Providing support to help students succeed academically	SEacademic	1	Very little	36	7	691	7	831	5	186	5	2.9	2.9 *	.09	3.0	-.04	3.0	-.06	
		2	Some	118	22	2,832	27	3,764	23	818	21								
		3	Quite a bit	226	42	4,391	40	6,799	41	1,644	42								
		4	Very much	158	29	2,827	26	5,008	31	1,150	31								
			Total			538	100	10,741	100	16,402	100								3,798
c. Using learning support services (tutoring services, writing center, etc.)	SElearnsup	1	Very little	36	7	1,049	10	1,413	9	298	8	2.9	2.8	.07	2.9	-.02	2.9	-.09	
		2	Some	144	27	2,839	27	3,978	24	874	22								
		3	Quite a bit	211	39	3,881	36	6,124	37	1,461	38								
		4	Very much	148	27	2,958	27	4,895	30	1,167	32								
			Total			539	100	10,727	100	16,410	100								3,800

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of North Carolina at Charlotte

Seniors

				Frequency Distributions ^a								Statistical Comparisons ^b							
				UNC Charlotte		Peer Institutions		Doc. Research Univ.		FT4-Select.-High TR		UNC Charlotte		Your seniors compared with					
				Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
Item wording or description	Variable name ^c	Values ^d	Response options																
d. Encouraging contact among students from different backgrounds (social, racial/ethnic, religious, etc.)	SEdiverse	1	Very little	73	14	1,761	17	2,494	15	504	13	2.6	2.6	.04	2.6	-.02	2.7 *	-10	
		2	Some	175	33	3,326	31	4,878	29	1,086	28								
		3	Quite a bit	166	31	3,183	29	5,145	31	1,238	32								
		4	Very much	126	23	2,482	23	3,937	24	981	27								
		Total		540	100	10,752	100	16,454	100	3,809	100								
e. Providing opportunities to be involved socially	SEsocial	1	Very little	39	8	1,045	10	1,269	8	232	7	2.8	2.8	.03	2.9 *	-10	2.9 **	-15	
		2	Some	156	29	2,945	28	4,054	25	904	24								
		3	Quite a bit	207	38	4,006	37	6,163	37	1,428	37								
		4	Very much	139	25	2,754	25	4,944	30	1,240	32								
		Total		541	100	10,750	100	16,430	100	3,804	100								
f. Providing support for your overall well-being (recreation, health care, counseling, etc.)	SEwellness	1	Very little	46	9	1,275	12	1,836	12	350	10	2.8	2.7	.01	2.8	-.02	2.8	-.05	
		2	Some	158	29	2,957	28	4,242	26	966	27								
		3	Quite a bit	207	39	3,704	35	5,800	35	1,353	34								
		4	Very much	130	23	2,752	26	4,475	27	1,120	28								
		Total		541	100	10,688	100	16,353	100	3,789	100								
g. Helping you manage your non-academic responsibilities (work, family, etc.)	SEnonacad	1	Very little	192	36	4,115	39	5,441	33	1,187	32	2.1	2.0	.06	2.1	-.06	2.1	-.08	
		2	Some	180	33	3,514	33	5,519	33	1,296	34								
		3	Quite a bit	103	20	1,936	18	3,368	21	854	22								
		4	Very much	64	11	1,123	11	2,015	13	453	12								
		Total		539	100	10,688	100	16,343	100	3,790	100								
h. Attending campus activities and events (performing arts, athletic events, etc.)	SEactivities	1	Very little	52	10	1,627	16	2,217	14	408	12	2.7	2.6 ***	.18	2.7	.06	2.7	.02	
		2	Some	158	29	3,362	32	4,506	28	1,009	27								
		3	Quite a bit	202	38	3,481	32	5,663	34	1,383	35								
		4	Very much	125	23	2,191	20	3,926	24	981	25								
		Total		537	100	10,661	100	16,312	100	3,781	100								
i. Attending events that address important social, economic, or political issues	SEevents	1	Very little	86	16	2,105	20	2,786	17	531	15	2.5	2.4 *	.09	2.5	-.04	2.6 *	-10	
		2	Some	202	38	3,930	37	5,491	34	1,253	33								
		3	Quite a bit	154	29	2,987	28	4,953	30	1,244	32								
		4	Very much	94	17	1,625	15	3,069	19	751	20								
		Total		536	100	10,647	100	16,299	100	3,779	100								

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of North Carolina at Charlotte

Seniors

		Frequency Distributions ^a										Statistical Comparisons ^b							
				UNC Charlotte		Peer Institutions		Doc. Research Univ.		FT4-Select.-High TR		UNC Charlotte		Your seniors compared with					
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
15. About how many hours do you spend in a typical 7-day week doing the following?																			
a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	tmprephrs	0	0 hrs	3	1	36	0	54	0	11	0	14.9	15.2	-.03	14.1 *	.09	13.7 **	.13	
		3	1-5 hrs	79	14	1,463	14	2,543	16	580	16								
		8	6-10 hrs	124	23	2,541	23	4,201	26	1,016	28								
		13	11-15 hrs	112	20	2,054	19	3,188	19	748	19								
		18	16-20 hrs	96	18	1,839	17	2,694	16	608	16								
		23	21-25 hrs	49	9	1,158	11	1,651	10	394	10								
		28	26-30 hrs	28	6	683	6	925	5	214	5								
		33	More than 30 hrs	45	9	966	9	1,156	7	232	6								
		Total	536	100	10,740	100	16,412	100	3,803	100									
b. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	tmcocurrhrs	0	0 hrs	265	50	5,692	55	7,009	44	1,509	43	3.7	3.5	.03	4.6 ***	-.13	4.4 **	-.11	
		3	1-5 hrs	150	28	2,757	25	4,829	29	1,203	30								
		8	6-10 hrs	55	11	1,002	9	2,069	12	497	13								
		13	11-15 hrs	34	6	544	5	1,015	6	249	6								
		18	16-20 hrs	18	3	335	3	653	4	151	4								
		23	21-25 hrs	8	2	167	2	359	2	91	2								
		28	26-30 hrs	2	0	84	1	157	1	28	1								
		33	More than 30 hrs	2	0	98	1	229	1	45	1								
		Total	534	100	10,679	100	16,320	100	3,773	100									
c. Working for pay on campus	tmworkonhrs	0	0 hrs	423	79	8,292	79	11,694	73	2,628	72	2.8	3.4	-.07	3.8 ***	-.13	3.8 **	-.13	
		3	1-5 hrs	14	3	260	2	697	4	193	4								
		8	6-10 hrs	30	6	497	4	1,224	7	308	7								
		13	11-15 hrs	21	4	500	4	1,018	6	251	6								
		18	16-20 hrs	33	6	611	5	985	6	230	6								
		23	21-25 hrs	8	1	228	2	356	2	98	3								
		28	26-30 hrs	1	0	131	1	124	1	27	1								
		33	More than 30 hrs	4	1	165	2	261	2	51	1								
		Total	534	100	10,684	100	16,359	100	3,786	100									

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of North Carolina at Charlotte

Seniors

				Frequency Distributions ^a								Statistical Comparisons ^b						
				UNC Charlotte		Peer Institutions		Doc. Research Univ.		FT4-Select.-High TR		UNC Charlotte		Your seniors compared with				
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e
d. Working for pay off campus	tmworkoffhrs	0	0 hrs	191	36	3,848	37	6,911	41	1,718	43	13.6	14.4	-.06	12.8	.06	12.0 **	.12
	(Recorded version of tmworkoff created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	19	3	480	4	800	5	214	5							
	8	6-10 hrs	39	7	682	6	1,097	7	254	7								
	13	11-15 hrs	44	9	714	6	1,061	6	266	7								
	18	16-20 hrs	60	12	1,043	10	1,342	8	312	8								
	23	21-25 hrs	46	8	926	9	1,101	7	275	7								
	28	26-30 hrs	34	6	698	7	763	5	161	5								
	33	More than 30 hrs	100	18	2,236	23	3,179	21	570	18								
	Total		533	100	10,627	100	16,254	100	3,770	100								
	Estimated number of hours working for pay	tmworkhrs		(Continuous variable created by NSSE)														
e. Doing community service or volunteer work	tmservicehrs	0	0 hrs	292	56	5,439	52	7,387	46	1,665	46	3.1	3.1	.00	3.4	-.06	3.5	-.08
	(Recorded version of tmservice created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	156	28	3,440	32	6,081	37	1,362	35							
	8	6-10 hrs	34	6	852	8	1,424	9	358	10								
	13	11-15 hrs	20	4	382	4	606	4	190	5								
	18	16-20 hrs	12	2	213	2	344	2	105	3								
	23	21-25 hrs	8	2	91	1	160	1	35	1								
	28	26-30 hrs	6	1	60	1	65	0	16	0								
33	More than 30 hrs	1	0	92	1	149	1	29	1									
Total		529	100	10,569	100	16,216	100	3,760	100									
f. Relaxing and socializing (time with friends, video games, TV or videos, keeping up with friends online, etc.)	tmrelaxhrs	0	0 hrs	22	4	349	4	541	4	101	3	10.3	10.3	.00	10.3	-.01	10.9	-.08
	(Recorded version of tmrelax created by NSSE. Values are estimated number of hours per week.)	3	1-5 hrs	168	30	3,212	30	4,925	30	1,013	27							
	8	6-10 hrs	149	28	3,008	28	4,462	27	1,067	28								
	13	11-15 hrs	83	16	1,766	16	2,829	17	695	18								
	18	16-20 hrs	57	11	1,124	11	1,729	11	439	12								
	23	21-25 hrs	22	4	531	5	773	5	202	5								
	28	26-30 hrs	10	2	234	2	379	2	106	3								
33	More than 30 hrs	22	5	426	4	646	4	148	4									
Total		533	100	10,650	100	16,284	100	3,771	100									

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of North Carolina at Charlotte

Seniors

				Frequency Distributions ^a								Statistical Comparisons ^b							
				UNC Charlotte		Peer Institutions		Doc. Research Univ.		FT4-Select.-High TR		UNC Charlotte		Your seniors compared with					
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e	Mean	Effect size ^e	Mean	Effect size ^e	
	tmreadinghrscol	1	0 hrs	2	0	19	0	26	0	8	0								
	(Collapsed version of tmreadinghrs created by NSSE.)	2	More than zero, up to 5 hrs	250	48	2,368	46	4,276	47	1,398	46								
		3	More than 5, up to 10 hrs	167	31	1,554	30	2,730	29	892	30								
		4	More than 10, up to 15 hrs	57	10	565	11	995	10	352	12								
		5	More than 15, up to 20 hrs	33	6	338	7	588	6	189	6								
		6	More than 20, up to 25 hrs	14	3	232	5	430	4	131	4								
		7	More than 25 hrs	5	1	117	2	204	2	55	2								
			Total	528	100	5,193	100	9,249	100	3,025	100								

17. How much has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?

a. Writing clearly and effectively	pgwrite	1	Very little	30	6	886	9	910	6	207	5	3.1	2.9 ***	.20	3.1	.06	3.1	.05
		2	Some	92	17	2,415	22	3,193	20	751	20							
		3	Quite a bit	193	35	3,823	35	5,934	36	1,406	37							
		4	Very much	221	42	3,588	33	6,314	38	1,428	38							
			Total	536	100	10,712	100	16,351	100	3,792	100							
b. Speaking clearly and effectively	pgspeak	1	Very little	35	7	1,082	11	1,114	7	226	6	3.0	2.8 ***	.19	3.0	.00	3.0	-.02
		2	Some	121	22	2,758	26	3,558	22	803	21							
		3	Quite a bit	183	34	3,730	34	5,791	35	1,394	37							
		4	Very much	195	36	3,095	29	5,822	36	1,361	35							
			Total	534	100	10,665	100	16,285	100	3,784	100							
c. Thinking critically and analytically	pgthink	1	Very little	10	2	351	4	382	3	76	2	3.3	3.2 **	.14	3.3	.03	3.3	.02
		2	Some	75	14	1,595	15	1,994	12	472	13							
		3	Quite a bit	169	31	3,951	36	5,866	36	1,341	35							
		4	Very much	280	52	4,759	45	8,042	49	1,887	50							
			Total	534	100	10,656	100	16,284	100	3,776	100							
d. Analyzing numerical and statistical information	pganalyze	1	Very little	47	9	1,301	12	2,004	12	514	13	2.8	2.8	.03	2.8	.06	2.7 *	.10
		2	Some	172	31	2,747	25	4,519	27	1,078	28							
		3	Quite a bit	149	28	3,381	32	5,036	31	1,160	31							
		4	Very much	164	32	3,226	31	4,743	29	1,027	28							
			Total	532	100	10,655	100	16,302	100	3,779	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of North Carolina at Charlotte

Seniors

				Frequency Distributions ^a								Statistical Comparisons ^b						
				UNC Charlotte		Peer Institutions		Doc. Research Univ.		FT4-Select.-High TR		UNC Charlotte		Your seniors compared with				
Item wording or description	Variable name ^c	Values ^d	Response options	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Effect size ^e		Effect size ^e		
														Mean	Mean	Mean	Mean	
e. Acquiring job- or work-related knowledge and skills	pgwork	1	Very little	54	10	1,250	12	1,341	9	319	9	2.9	2.8	.05	3.0 **	-.13	2.9	-.07
		2	Some	145	28	2,705	26	3,514	22	871	24							
		3	Quite a bit	154	29	3,356	31	5,373	33	1,251	33							
		4	Very much	180	33	3,367	31	6,087	37	1,346	34							
		Total		533	100	10,678	100	16,315	100	3,787	100							
f. Working effectively with others	pgothers	1	Very little	31	6	757	8	760	5	182	5	3.0	2.9 *	.09	3.1	-.08	3.1	-.07
		2	Some	109	21	2,560	24	3,327	21	748	20							
		3	Quite a bit	210	39	3,857	36	5,940	36	1,391	36							
		4	Very much	180	34	3,474	32	6,230	38	1,446	38							
		Total		530	100	10,648	100	16,257	100	3,767	100							
g. Developing or clarifying a personal code of values and ethics	pgvalues	1	Very little	65	13	1,722	17	1,725	11	373	11	2.8	2.7 **	.13	2.9	-.08	2.9 *	-.09
		2	Some	140	26	2,823	26	3,729	23	845	24							
		3	Quite a bit	160	30	3,227	30	5,192	31	1,161	30							
		4	Very much	164	31	2,889	27	5,646	34	1,398	35							
		Total		529	100	10,661	100	16,292	100	3,777	100							
h. Understanding people of other backgrounds (economic, racial/ethnic, political, religious, nationality, etc.)	pgdiverse	1	Very little	57	11	1,247	12	1,557	10	344	10	2.9	2.8 *	.09	2.9	-.01	2.9	-.03
		2	Some	121	23	2,847	27	4,120	25	933	25							
		3	Quite a bit	176	33	3,364	31	5,276	32	1,234	32							
		4	Very much	176	33	3,214	30	5,350	33	1,269	34							
		Total		530	100	10,672	100	16,303	100	3,780	100							
i. Solving complex real-world problems	pgprobsolve	1	Very little	54	10	1,312	13	1,590	10	379	11	2.9	2.7 **	.14	2.8	.02	2.8	.03
		2	Some	137	25	3,036	29	4,289	26	972	26							
		3	Quite a bit	172	32	3,482	32	5,535	34	1,290	34							
		4	Very much	166	32	2,834	26	4,872	30	1,128	30							
		Total		529	100	10,664	100	16,286	100	3,769	100							
j. Being an informed and active citizen	pgcitizen	1	Very little	69	14	1,672	16	1,892	12	452	12	2.7	2.6	.06	2.8 *	-.10	2.8	-.08
		2	Some	165	31	3,176	30	4,473	27	1,028	27							
		3	Quite a bit	160	30	3,245	31	5,335	33	1,289	34							
		4	Very much	133	25	2,512	23	4,512	28	987	27							
		Total		527	100	10,605	100	16,212	100	3,756	100							

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

NSSE 2014 Frequencies and Statistical Comparisons

University of North Carolina at Charlotte

Seniors

			Frequency Distributions ^a								Statistical Comparisons ^b												
			UNC Charlotte				Peer Institutions				Doc. Research Univ.		FT4-Select.-High TR		Your seniors compared with								
Item wording or description	Variable name ^c	Values ^d	Response options		Count		%		Count		%		Count		%		UNC Charlotte	Peer Institutions	Doc. Research Univ.	FT4-Select.-High TR	Effect size ^e	Effect size ^e	Effect size ^e
			Count	%	Count	%	Count	%	Count	%	Count	%	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	Mean	
18. How would you evaluate your entire educational experience at this institution?																							
	evalexp	1	Poor	9	2	332	3	341	2	85	3	3.2	3.1 ***	Δ	.15	3.3	-.05	3.3	-.06				
		2	Fair	69	13	1,515	15	1,774	11	400	11												
		3	Good	251	47	5,442	50	7,197	44	1,664	44												
		4	Excellent	206	39	3,420	32	7,062	42	1,641	43												
			Total	535	100	10,709	100	16,374	100	3,790	100												
19. If you could start over again, would you go to the same institution you are now attending?																							
	sameinst	1	Definitely no	20	4	619	6	830	5	185	5	3.2	3.1 *	Δ	.10	3.2	-.01	3.2	.01				
		2	Probably no	78	14	1,553	15	2,103	13	488	13												
		3	Probably yes	218	40	4,605	43	6,126	37	1,438	38												
		4	Definitely yes	222	41	3,955	37	7,325	44	1,687	43												
			Total	538	100	10,732	100	16,384	100	3,798	100												

*p<.05, **p<.01, ***p<.001 (2-tailed); Refer to p. 2 for key to triangle symbols.

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."
- 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.
- l. Mean represents the proportion who responded "Done or in progress."