

Significantly higher
Significantly lower

Bench-
mark Class

UNCA 2000	UNCA 2001	UNCA 2004	UNCA 2007	Comparison Groups					
				Carnegie Peers			NSSE 2007		
Mean ^a	Mean ^a	Mean ^a	Mean ^a	Mean ^a	Sig ^b	Effect Size ^c	Mean ^a	Sig ^b	Effect Size ^c

In your experience at your institution during the current school year, about how often have you done each of the following? 1=never, 2=sometimes, 3=often, 4=very often

1. Academic and Intellectual Experiences

a.	Asked questions in class or contributed to class discussions	ACL	FY	2.89	2.99	2.96	3.04	3.01	.04	2.74	***	.36	
			SR	3.26	3.16	3.34	3.21	3.27	-.07	3.03	***	.21	
b.	Made a class presentation	ACL	FY	2.01	2.12	2.23	2.34	2.33	.02	2.21	**	.16	
			SR	2.92	2.87	2.87	2.91	2.88	.05	2.77	**	.17	
c.	Prepared two or more drafts of a paper or assignment before turning it in		FY	2.54	2.84	2.79	2.72	2.62	.11	2.64		.09	
			SR	2.09	2.40	2.41	2.46	2.42	.04	2.47		-.01	
d.	Worked on a paper or project that required integrating ideas or information from various sources		FY		3.13	3.30	3.28	3.14	**	.18	3.03	***	.31
			SR		3.44	3.50	3.48	3.43	.07	3.29	***	.25	
e.	Included diverse perspectives (different races, religions, genders, political beliefs, etc.) in class discussions or writing assignments		FY			3.09	3.00	2.87	*	.15	2.75	***	.28
			SR			3.08	3.15	2.95	***	.24	2.80	***	.39
f.	Come to class without completing readings or assignments		FY	2.00	2.21	2.07	2.14	1.98	***	.23	2.02	*	.16
			SR	1.94	2.16	2.19	2.08	2.05	.03	2.11		-.04	
g.	Worked with other students on projects during class	ACL	FY	2.32	2.44	2.32	2.43	2.32		.13	2.40		.03
			SR	2.35	2.42	2.24	2.50	2.37	**	.16	2.52		-.02
h.	Worked with classmates outside of class to prepare class assignments	ACL	FY	2.18	2.34	2.38	2.50	2.54		-.04	2.38	*	.14
			SR	2.60	2.59	2.65	2.64	2.74	*	-.13	2.75	*	-.12
i.	Put together ideas or concepts from different courses when completing assignments or during class discussions		FY			2.60	2.75	2.67		.09	2.57	***	.22
			SR			3.03	3.15	2.98	***	.21	2.90	***	.30
j.	Tutored or taught other students (paid or voluntary)	ACL	FY	1.65	1.71	1.62	1.67	1.72		-.06	1.69		-.03
			SR	1.81	1.68	1.83	1.91	2.05	*	-.14	1.88		.03
k.	Participated in a community-based project (e.g. service learning) as part of a regular course	ACL	FY	1.78	1.89	2.21	1.85	1.61	***	.28	1.52	***	.42
			SR	1.66	1.78	1.95	1.93	1.78	**	.16	1.69	***	.27

^a Weighted by gender, enrollment status, and institutional size.

^b * p<.05 ** p<.01 *** p<.001 (2-tailed).

^c Mean difference divided by comparison group standard deviation.

**NSSE 2007 Mean Comparisons
University of North Carolina at Asheville**

	Benchmark	Class	UNCA	UNCA	UNCA	UNCA 2007	Comparison Groups							
			2000	2001	2004		Carnegie Peers			NSSE 2007				
			Mean ^a	Mean ^a	Mean ^a		Mean ^a	Sig ^b	Effect Size ^c	Mean ^a	Sig ^b	Effect Size ^c		
Significantly higher														
Significantly lower														

During the current school year, how much has your coursework emphasized the following mental activities? 1=very little, 2=some, 3=quite a bit, 4=very much

2. Mental Activities

a.	Memorizing facts, ideas, or methods from your courses and readings so you can repeat them in pretty much the same form	FY	2.51	2.84	2.72	2.68	2.74	-.06	2.88	***	-.23	
			SR	2.47	2.70	2.58	2.62	2.61	.01	2.75	*	-.14
b.	Analyzing the basic elements of an idea, experience, or theory, such as examining a particular case or situation in depth and considering its components	LAC	FY	3.07	3.20	3.43	3.27	3.21	.08	3.07	***	.25
			SR	3.11	3.38	3.40	3.41	3.35	.09	3.23	***	.25
c.	Synthesizing and organizing ideas, information, or experiences into new, more complex interpretations and relationships	LAC	FY	2.79	3.01	3.16	3.02	2.99	.03	2.85	**	.21
			SR	2.94	3.11	3.33	3.30	3.19	*	.14	3.03	***
d.	Making judgments about the value of information, arguments, or methods, such as examining how others gathered and interpreted data and assessing the soundness of their conclusions	LAC	FY	2.75	2.82	3.03	2.98	2.95	.04	2.84	*	.16
			SR	2.70	2.96	3.09	3.11	3.07	.05	2.96	**	.17
e.	Applying theories or concepts to practical problems or in new situations	LAC	FY	2.85	3.13	3.18	3.01	3.05	-.05	3.01		.00
			SR	2.98	3.22	3.28	3.24	3.23	.01	3.18		.07

*During the current school year, about how much reading and writing have you done?
1=none, 2=1-4, 3=5-10, 4=11-20, 5=more than 20*

3. Reading and Writing

a.	Number of assigned textbooks, books, or book-length packs of course readings	LAC	FY	3.73	3.49	3.87	3.61	3.55	.07	3.20	***	.45	
			SR	3.32	3.30	3.37	3.34	3.46	*	-.12	3.13	***	.21
b.	Number of books read on your own (not assigned) for personal enjoyment or academic enrichment	LAC	FY	2.08	1.98	2.21	2.20	2.06	*	.17	2.02	**	.21
			SR	2.26	2.26	2.38	2.41	2.19	***	.24	2.17	***	.25
c.	Number of written papers or reports of 20 pages or more	LAC	FY	1.11	1.09	1.13	1.18	1.23	-.08	1.24		-.09	
			SR	1.66	1.54	1.50	1.54	1.73	***	-.27	1.62	*	-.11
d.	Number of written papers or reports between 5 and 19 pages	LAC	FY		2.64	2.58	2.49	2.50	-.01	2.25	***	.29	
			SR		2.79	2.69	2.77	2.82	-.05	2.55	***	.24	

^a Weighted by gender, enrollment status, and institutional size.

^b * p<.05 ** p<.01 *** p<.001 (2-tailed).

^c Mean difference divided by comparison group standard deviation.



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			2000	2001	2004		Carnegie Peers			NSSE 2007				
			Mean ^a	Mean ^a	Mean ^a		Mean ^a	Mean ^a	Sig ^b	Effect Size ^c	Mean ^a	Sig ^b	Effect Size ^c	
e.		LAC	FY	3.82	3.21	3.46	3.28	3.29	-.02	3.02	***	.24		
			SR	3.39	3.07	3.14	3.21	3.17	.03	2.96	***	.21		

In a typical week, how many homework problem sets do you complete?

1=none, 2=1-2, 3=3-4, 4=5-6, 5=more than 6

4. Problem Sets

a.	Number of problem sets that take you more than an hour to complete		FY			2.62	2.41	2.62	**	-.19	2.64	***	-.21
			SR			2.57	2.48	2.38		.09	2.58		-.08
b.	Number of problem sets that take you less than an hour to complete		FY			2.78	2.72	2.62		.09	2.72		.00
			SR			2.36	2.20	2.19		.00	2.32		-.10

5. Examinations

1=very little to 7=very much

	Mark the box that best represents the extent to which your examinations during the current school year challenged you to do your best work.		FY	4.22	5.59	5.55	5.19	5.47	***	-.24	5.42	**	-.19
			SR	4.83	5.54	5.66	5.64	5.42	***	.18	5.40	***	.19

During the current school year, about how often have you done each of the following?

1=never, 2=sometimes, 3=often, 4=very often

6. Additional Collegiate Experiences

a.	Attended an art exhibit, play, dance, music, theatre or other performance		FY			2.29	2.55	2.47		.09	2.19	***	.40
			SR			2.61	2.55	2.42	*	.13	2.07	***	.54
b.	Exercised or participated in physical fitness activities		FY			2.86	2.90	2.96		-.06	2.77	*	.12
			SR			2.82	2.80	2.90		-.09	2.66	*	.14
c.	Participated in activities to enhance your spirituality (worship, meditation, prayer, etc.)		FY			2.09	2.08	2.13		-.04	2.07		.02
			SR			1.97	2.13	2.15		-.02	2.14		-.01
d.	Examined the strengths and weaknesses of your own views on a topic or issue		FY				2.93	2.70	***	.25	2.56	***	.42
			SR				3.01	2.80	***	.24	2.68	***	.37
e.	Tried to better understand someone else's views by imagining how an issue looks from his or her perspective		FY				3.03	2.83	***	.24	2.72	***	.36
			SR				3.15	2.92	***	.27	2.82	***	.39
f.	Learned something that changed the way you understand an issue or concept		FY				2.93	2.93		.01	2.79	*	.17
			SR				3.13	2.99	**	.17	2.86	***	.32

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Which of the following have you done or do you plan to do before you graduate from your institution?
(Recoded: 0=have not decided, do not plan to do, plan to do; 1=done. Thus, the mean is the proportion
responding "done" among all valid respondents.)

7. Enriching Educational Experiences

a.	Practicum, internship, field experience, co-op experience, or clinical assignment	EEE	FY			.02	.07	.09		-.06	.07	-.02	
			SR			.54	.53	.66	***	-.28	.53		.00
b.	Community service or volunteer work	EEE	FY			.57	.52	.45	*	.15	.38	***	.30
			SR			.70	.67	.72		-.12	.59	**	.16
c.	Participate in a learning community or some other formal program where groups of students take two or more classes together	EEE	FY			.06	.06	.13	***	-.19	.17	***	-.28
			SR			.17	.22	.26		-.09	.25		-.08
d.	Work on a research project with a faculty member outside of course or program requirements	SFI	FY			.03	.06	.05		.07	.05		.05
			SR			.25	.32	.29		.06	.19	***	.33
e.	Foreign language coursework	EEE	FY			.28	.34	.39		-.09	.22	***	.29
			SR			.73	.71	.65	*	.13	.41	***	.61
f.	Study abroad	EEE	FY			.02	.02	.03		-.05	.03		-.06
			SR			.23	.22	.33	***	-.24	.14	**	.21
g.	Independent study or self-designed major	EEE	FY			.02	.01	.03	*	-.10	.03	*	-.11
			SR			.22	.20	.31	***	-.22	.17		.08
h.	Culminating senior experience (capstone course, senior project or thesis, comprehensive exam, etc.)	EEE	FY			.01	.01	.01		-.04	.02		-.05
			SR			.57	.52	.55		-.06	.32	***	.41

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Mark the box that best represents the quality of your relationships with people at your institution.
1=unfriendly, unsupportive, sense of alienation to 7=friendly, supportive, sense of belonging

8. Quality of Relationships

a. Relationships with other students	SCE	FY	5.52	5.70	5.69	5.46	5.69	*	-.17	5.53	
		SR	5.65	5.45	5.87	5.43	5.77	***	-.26	5.63	*
<i>1=unavailable, unhelpful, unsympathetic to 7=available, helpful, sympathetic</i>											
b. Relationships with faculty members	SCE	FY	5.42	5.60	6.04	5.58	5.58		.00	5.19	***
		SR	5.98	5.78	6.03	6.00	5.86	*	.12	5.41	***
<i>1=unhelpful, inconsiderate, rigid to 7=helpful, considerate, flexible</i>											
c. Relationships with administrative personnel and offices	SCE	FY	4.67	4.87	5.27	4.28	4.88	***	-.40	4.64	***
		SR	4.60	4.70	4.89	4.09	4.68	***	-.36	4.54	***

About how many hours do you spend in a typical 7-day week doing each of the following?
1=0 hrs/wk, 2=1-5 hrs/wk, 3=6-10 hrs/wk, 4=11-15 hrs/wk, 5=16-20 hrs/wk, 6=21-25 hrs/wk, 7=26-30 hrs/wk, 8=more than 30 hrs/wk

9. Time Usage

a. Preparing for class (studying, reading, writing, doing homework or lab work, analyzing data, rehearsing, and other academic activities)	LAC	FY	3.44	4.25	3.97	3.89	4.37	***	-.29	4.01	
		SR	3.54	4.18	4.07	4.51	4.41		.06	4.09	***
b. Working for pay on campus		FY	1.34	1.37	1.25	1.58	1.77	*	-.15	1.57	.01
		SR	1.45	1.55	1.77	1.61	2.15	***	-.36	1.84	**
c. Working for pay off campus		FY	1.88	2.25	2.04	2.09	1.72	**	.22	2.41	*
		SR	3.22	3.83	3.62	3.85	2.57	***	.57	3.79	.02
d. Participating in co-curricular activities (organizations, campus publications, student government, fraternity or sorority, intercollegiate or intramural sports, etc.)	EEE	FY	1.90	2.14	2.03	2.17	2.65	***	-.29	2.24	
		SR	1.52	1.99	2.11	1.98	2.69	***	-.42	2.07	
e. Relaxing and socializing (watching TV, partying, etc.)		FY	3.57	4.50	4.01	4.09	3.76	**	.21	3.78	**
		SR	2.74	3.96	3.54	3.56	3.65		-.06	3.49	.05
f. Providing care for dependents living with you (parents, children, spouse, etc.)		FY	1.16	1.23	1.28	1.22	1.42	***	-.16	1.72	***
		SR	2.03	2.23	1.88	1.90	1.65	*	.15	2.38	***
g. Commuting to class (driving, walking, etc.)		FY			1.97	1.87	1.92		-.05	2.25	***
		SR			2.22	2.26	2.03	***	.25	2.38	**

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To what extent does your institution emphasize each of the following?
1=very little, 2=some, 3=quite a bit, 4=very much

10. Institutional Environment

a.	Spending significant amounts of time studying and on academic work	LAC	FY	3.12	3.15	3.10	2.93	3.23	***	-.41	3.09	***	-.21
				SR	3.26	3.19	3.16	3.21	3.25		-.06	3.08	**
b.	Providing the support you need to help you succeed academically	SCE	FY	3.06	3.18	3.30	3.06	3.20	**	-.19	3.02		.05
				SR	3.08	2.99	3.23	3.13	3.14		-.01	2.87	***
c.	Encouraging contact among students from different economic, social, and racial or ethnic backgrounds	EEE	FY	2.78	2.90	2.88	2.66	2.73		-.07	2.63		.04
				SR	2.45	2.43	2.62	2.38	2.52	*	-.15	2.44	
d.	Helping you cope with your non-academic responsibilities (work, family, etc.)	SCE	FY	1.94	2.12	2.27	2.14	2.28	*	-.15	2.16		-.02
				SR	1.74	1.90	2.03	1.94	2.08	**	-.15	1.91	
e.	Providing the support you need to thrive socially	SCE	FY	2.38	2.43	2.51	2.38	2.51	*	-.14	2.41		-.04
				SR	2.00	1.98	2.19	2.12	2.31	***	-.21	2.17	
f.	Attending campus events and activities (special speakers, cultural performances, athletic events, etc.)		FY			3.20	3.09	3.03		.06	2.79	***	.32
				SR			3.00	2.95	2.91		.04	2.58	***
g.	Using computers in academic work		FY			3.36	3.28	3.29		.00	3.32		-.04
				SR			3.54	3.52	3.41	**	.15	3.47	

To what extent has your experience at this institution contributed to your knowledge, skills, and personal development in the following areas?
1=very little, 2=some, 3=quite a bit, 4=very much

11. Educational and Personal Growth

a.	Acquiring a broad general education		FY	3.22	3.24	3.41	3.31	3.28		.04	3.13	***	.24
				SR	3.62	3.44	3.63	3.60	3.48	**	.17	3.24	***
b.	Acquiring job or work-related knowledge and skills		FY	2.30	2.38	2.48	2.52	2.73	**	-.23	2.73	**	-.23
				SR	2.81	2.84	2.90	2.91	2.93		-.03	3.02	*
c.	Writing clearly and effectively		FY	2.93	2.87	3.17	3.13	3.14		-.01	2.95	**	.21
				SR	3.23	3.15	3.30	3.33	3.29		.05	3.06	***
d.	Speaking clearly and effectively		FY	2.30	2.37	2.67	2.63	2.87	***	-.27	2.76	*	-.14
				SR	3.18	3.01	3.14	3.09	3.14		-.06	2.95	**

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			Mean ^a	Mean ^a	Mean ^a		Mean ^a	Mean ^a	Sig ^b	Effect Size ^c	Mean ^a	Sig ^b
e. Thinking critically and analytically		FY	2.96	3.16	3.35	3.28	3.31		-.04	3.17	*	.14
		SR	3.44	3.36	3.59	3.56	3.49		.10	3.33	***	.30
f. Analyzing quantitative problems		FY	2.48	2.62	2.69	2.71	2.85	*	-.15	2.89	**	-.21
		SR	3.02	2.89	2.81	3.02	3.01		.01	3.04		-.02
g. Using computing and information technology		FY	2.64	2.63	2.80	2.83	2.86		-.04	3.01	**	-.20
		SR	2.88	2.89	3.14	3.13	3.04		.10	3.20		-.08
h. Working effectively with others		FY	2.60	2.73	2.79	2.94	2.99		-.06	2.93		.01
		SR	3.08	2.92	3.14	3.13	3.21		-.10	3.12		.01
i. Voting in local, state, or national elections		FY	1.48	2.23	2.26	2.27	2.06	**	.21	2.05	**	.21
		SR	1.69	2.03	2.31	2.53	2.20	***	.31	2.06	***	.46
j. Learning effectively on your own		FY	2.81	2.82	3.01	2.79	2.95	**	-.19	2.88		-.11
		SR	3.14	3.15	3.27	3.14	3.15		-.02	3.00	**	.15
k. Understanding yourself		FY	2.77	3.00	2.99	2.79	2.86		-.08	2.73		.06
		SR	3.00	2.94	3.11	3.15	3.04	*	.12	2.78	***	.37
l. Understanding people of other racial and ethnic backgrounds		FY	2.54	2.69	2.72	2.54	2.64		-.11	2.61		-.07
		SR	2.81	2.64	2.83	2.68	2.64		.04	2.59		.08
m. Solving complex real-world problems		FY			2.66	2.59	2.65		-.07	2.62		-.04
		SR			2.87	2.85	2.76		.10	2.74	*	.12
n. Developing a personal code of values and ethics		FY		2.61	2.69	2.62	2.77	*	-.15	2.62		.00
		SR		2.69	2.92	2.88	2.89		.00	2.66	***	.22
o. Contributing to the welfare of your community		FY	2.33	2.33	2.58	2.56	2.60		-.05	2.39	*	.17
		SR	2.58	2.40	2.77	2.69	2.70		-.01	2.43	***	.26
p. Developing a deepened sense of spirituality		FY			2.15	2.04	2.22	*	-.17	2.08		-.04
		SR			1.91	1.85	2.15	***	-.28	1.92		-.06

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12. Academic Advising

1=poor, 2=fair, 3=good, 4=excellent

Overall, how would you evaluate the quality of academic advising you have received at your institution?	FY		2.84	3.17	3.00	3.10	-.13	2.98	.02
	SR		3.08	3.13	3.11	3.14	-.03	2.84	*** .29

13. Satisfaction

1=poor, 2=fair, 3=good, 4=excellent

How would you evaluate your entire educational experience at this institution?	FY	3.30	3.36	3.47	3.27	3.30	-.05	3.18	.13
	SR	3.46	3.37	3.45	3.41	3.40	.02	3.20	*** .29

14.

1=definitely no, 2=probably no, 3=probably yes, 4=definitely yes

If you could start over again, would you go to the same institution you are now attending?	FY	3.24	3.35	3.37	3.14	3.23	-.11	3.22	-.10
	SR	3.32	3.24	3.34	3.35	3.25	.12	3.19	** .19

IPEDS: 199111

^a Weighted by gender, enrollment status, and institutional size.

^b * p<.05 ** p<.01 *** p<.001 (2-tailed).

^c Mean difference divided by comparison group standard deviation.