Sonior

This survey reported on <u>five</u> benchmark comparisons:

(+) promising findings(-) disappointing findings

First Voor

Level of Academic Challenge (LAC)

	r irst- y ear		Senior	
	Sig.	Eff. Sz	Sig.	Eff. Sz
Preparing for class (studying, reading, writing, rehearsing, et. related to academic		11		
programs				
Number of assigned textbooks, books, or book-length packs of course readings		24		17
Number of written papers or reports of 20 pages or more				10
Number of written papers or reports between 5 & 19 pages		34		24
Number of written papers or reports of fewer than 5 pages		11		11
Coursework emphasizing analysis of the basic elements of an idea, experience or		19	-	08
theory				
Coursework emphasizing synthesis and organizing of ideas, information, or		17	-	09
experiences into new, more complex interpretations and relationships				
Coursework emphasizing the making of judgments about the value of information,				
arguments, or methods				
Coursework emphasizing application of theories or concepts to practical problems				
or in new situations				
Working harder than you thought you could to meet an instructor's standards or				

Active and Collaborative Learning (ACL)

Campus environment emphasizing time studying and on academic work

expectations

	First-Year		Senior	
	Sig.	Eff. Sz	Sig.	Eff. Sz
Asked questions in class or contributed to class discussions				
Made a class presentation	+++	.17		
Worked with other students on projects during class	+++	.24	+++	.29
Worked with classmates outside of class to prepare class assignments			++	.10
Tutored or taught other students				
Participated in a community-based project as part of a regular course	+++	.21		
Discussed ideas from your readings or classes with others outside of class				
(students, family members, co-workers, etc.)				

Student-Faculty Interaction (SFI)

	First-Year		Senior	
	Sig.	Eff. Sz	Sig.	Eff. Sz
Discussed grades or assignments with an instructor	++	.12	+++	.13
Talked about career plans with a faculty member or advisor	+++	.19	+++	.19
Discussed ideas from your readings or classes with faculty members outside of class				
Worked with faculty members on activities other than coursework (committees, orientation, student-life activities, etc.)	+++	.15	+++	.26
Received prompt written or oral feedback from faculty on your academic performance			++	.10
Worked with a faculty member on a research project outside of course or program requirements				10

^{+/-} Represents statistical significance compared to the Carnegie Peers (+/- p<.05, ++/-- p<.01, +++/--- p<.001 [2-tailed]) Effect Size (*Eff. Sz.*): .20 is a small effect, .50 is a medium effect, and .80 is a large effect

Effect size indicates the practical significance of the mean difference (calculated by dividing the mean difference by the standard deviation of the comparison group).

Significance is calculated by comparing K-State responses to our Carnegie Peer institutions responses.

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Enriching Educational Experiences (EEE)

	First-Year		Senior	
	Sig.	Eff. Sz	Sig.	Eff. Sz
Participating in co-curricular activities (organizations, publications, student	+++	.20		
government, sports, etc.)				
Practicum, internship, field experience, co-op experience, or clinical assignment				
Community service or volunteer work	+++	.24		
Foreign language coursework		20		29
Study abroad	+	.13		
Independent study or self-designed major				12
Culminating senior experience (capstone course, senior project or thesis,	+	.14		12
comprehensive exam, etc.)				
Serious conversations with students of different religious beliefs, political opinions,		15		20
or personal values				
Serious conversations with students of a different race or ethnicity		28		35
Using electronic technology to discuss or complete an assignment		15		
Campus environment encouraging contact among students from different			-	08
economic, social, and racial or ethnic backgrounds				
Participate in a learning community or some other formal program where groups of		18		
students take two or more classes together				

Supportive Campus Environment (SCE)

	First-Year		Senior	
	Sig.	Eff. Sz	Sig.	Eff. Sz
Campus environment provides the support you need to help you succeed	++	.11	+++	.18
academically				
Campus environment helps you cope with your non-academic responsibilities	++	.14	+	.07
(work, family, etc.)				
Campus environment provides the support you need to thrive socially				
Quality of relationships with other students	+++	.18	+++	.21
Quality of relationships with faculty members	+++	.17	+++	.27
Quality of relationships with administrative personnel and offices	+++	.18	+++	.26

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List of Carnegie Peers for the 2007 NSSE Survey Report:

Arizona State University

Carnegie Mellon University

Case Western Reserve University

Colorado State University

Georgia Institute of Technology

Indiana University Bloomington

Iowa State University

Louisiana State University and Agricultural & Mechanical College

Michigan State University

Montana State University-Bozeman

Oregon State University

Purdue University

Rice University

Texas A&M University

The Ohio State University

The University of Tennessee

The University of Texas at Austin

University of California-Berkeley

University of Cincinnati

University of Connecticut

University of Georgia

University of Hawaii at Manoa

University of Kansas

University of Kentucky

University of Maryland-College Park

University of Nebraska at Lincoln

University of New Mexico

University of North Carolina at Chapel Hill

University of Pittsburgh

University of South Carolina Columbia

University of South Florida

University of Utah

University of Washington-Seattle

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