

Stetson Univer

Benchmark Comparisons August 2010

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Interpreting the Benchmark Comparisons Report

To focus discussions about the importance of student engagement and to guide institutional improvement efforts, NSSE created five Benchmarks of Effective Educational Practice: Level of Academic Challenge, Active and Collaborative Learning, Student-Faculty In Enriching Educational Experiences, and Supportive Campus Environment. This Benchmark Comparisons Report compares the perfor of your institution with your selected peers or consortium. In addition, page 9 provides two other comparisons between your school at above-average institutions with benchmarks in the top 50% of all NSSE institutions and (b) high-performing institutions with benchmarks the top 10% of all NSSE institutions. These displays allow you to determine if the engagement of your typical student differs in a stat significant, meaningful way from the average student in these comparison groups. They also provide more insight into how the studer experience varies on your campus and in comparison groups. Additional details regarding how benchmarks are created can be found on NSSE Web site. nsse.iub.edu/links/institutional_reporting

Class and Sample

Means are reported for first-year students and seniors. Institution-reported class levels are used. All randomly selected students are included in these analyses. Students in targeted or locally administered oversamples are not included.

Mean

The mean is the *weighted* arithmetic average of the student level benchmark scores.

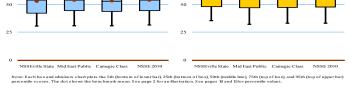
Benchmark Description & Survey Items

A description of the benchmark and the individual items used in its creation is provided.

Statistical Significance

Benchmarks with mean differences that are larger than would be expected by chance alone are noted with one, two, or three asterisks, denoting one of three significance levels (p<.05, p<.01, and p<.001). The smaller the significance level, the smaller the likelihood that the difference is due to chance. Please note that statistical significance does not guarantee that the result is substantive or important. Large sample sizes (as with the NSSE project) tend to produce more statistically significant results even though the magnitude of mean differences may be inconsequential. Consult effect sizes to judge the practical meaning of the results.

| NSE ville State University compared with: | NSE ville State Uni



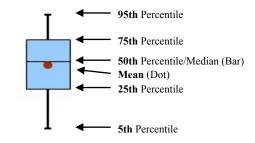
Level of Academic Challenge (LAC) Items

Challenging intellectual and creative work is central to student learning and collegiate quality. Colleges and universities promote high level of student achievement by emphasizing the importance of academic effort and setting high expectations for student performance.

- Preparing for class (studying, reading, writing, doing homework or lab work, etc. related to academic program)
 Number of assigned textbooks, books, or book-length packs of course readings
- Number of written papers or reports of 20 pages or more; number of written papers or reports of https://person.org/between 5 and 19 pages; and number of written papers or reports of <a href="https://person.org/fewer/few
- Coursework emphasizes: Synthesis and organizing or ideas, information, or experiences into new, more complex and relationships
 Coursework emphasizes: Making of indements about the value of information, arguments, or methods
- Coursework emphasizes: Making of judgments about the value of information, arguments, or method
 Coursework emphasizes: Applying theories or concepts to practical problems or in new situations
- Working harder than you thought you could to meet an instructor's standards or expectations
 Campus environment emphasizes: Spending significant amount of time studying and on academic we

Box and Whiskers Key

A box and whiskers chart is a concise way to summarize the variation of student benchmark scores. This display compares the distribution of scores at your institution, in percentile terms, with that of your comparison groups. The ends of the whiskers show the 5th and 95th percentile scores, while the box is bounded by the 25th and 75th percentiles. The bar inside the box indicates the median score, and the dot shows the mean score.



Effect Sizea

Effect size indicates the practical significance of t mean difference. It is cale by dividing the mean diff by the pooled standard deviation. In practice, an size of .2 is often conside small, .5 moderate, and .8 A positive sign indicates your institution's mean w greater, thus showing an affirmative result for the institution. A negative sig indicates the institution la behind the comparison gr suggesting that the studer behavior or institutional p represented by the item n warrant attention.

Box and Whiskers Char

A visual display of first-y senior benchmark score of for your institution and y selected comparison or cogroups.

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NSSE 2010 Benchmark Comparison Stetson University

Level of Academic Challenge (LAC)

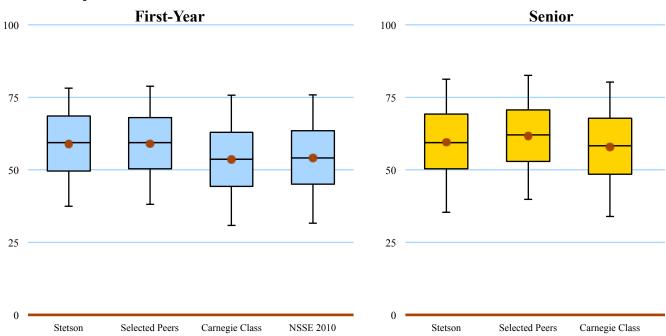
Mean Comparisons

Stetson University compared with:

	Stetson	Selected Peers		ers	Carne	egie Class		NSSE
				Effect			Effect	
Class	Mean ^a	Mean ^a	Sig b	Size c	Mean ^a	Sig b	Size c	Mean a
First-Year	58.8	59.0		01	53.6	***	.38	54.1
Senior	59.6	61.6	*	15	57.9		.12	57.5

^a Weighted by gender and enrollment status (and by institution size for comparison groups).

Distributions of Student Benchmark Scores



Note: Each box and whiskers chart plots the 5th (bottom of lower bar), 25th (bottom of box), 50th (middle line), 75th (top of box), and 95th (top of upper bar) percentile scores benchmark mean. See page 2 for an illustration. See pages 10 and 11 for percentile values.

Level of Academic Challenge (LAC) Items

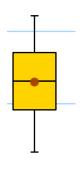
Challenging intellectual and creative work is central to student learning and collegiate quality. Colleges and universities promote high level achievement by emphasizing the importance of academic effort and setting high expectations for student performance.

- Hours spent preparing for class (studying, reading, writing, doing homework or lab work, etc. related to academic program)
- Number of assigned textbooks, books, or book-length packs of course readings
- Number of written papers or reports of 20 pages or more, between 5 and 19 pages, and fewer than 5 pages
- Coursework emphasizes: Analysis of the basic elements of an idea, experience or theory
- Coursework emphasizes: Synthesis and organizing of ideas, information, or experiences into new, more complex interpretations and relationships
- Coursework emphasizes: Making of judgments about the value of information, arguments, or methods
- Coursework emphasizes: Applying theories or concepts to practical problems or in new situations
- Working harder than you thought you could to meet an instructor's standards or expectations
- Campus environment emphasizes: Spending significant amount of time studying and on academic work

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

^c Mean difference divided by the pooled standard deviation.

	Effect
Sig b	Size c
***	.35
*	.14



NSSE 2010

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NSSE 2010 Benchmark Comparison Stetson University

Active and Collaborative Learning (ACL)

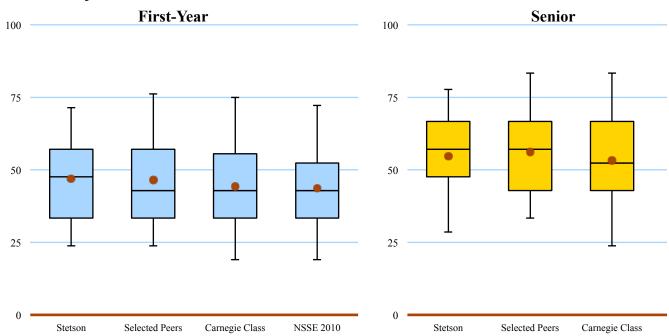
Mean Comparisons

Stetson University compared with:

	Stetson	Selected I	eers	Carne	egie Class		NSSE
			Effect			Effect	
Class	Mean ^a	Mean a Sig b	Size c	Mean a	Sig b	Size c	Mean a
First-Year	46.9	46.5	.03	44.4	*	.15	43.7
Senior	54.7	56.1	09	53.2		.08	51.4

^a Weighted by gender and enrollment status (and by institution size for comparison groups).

Distributions of Student Benchmark Scores



Note: Each box and whiskers chart plots the 5th (bottom of lower bar), 25th (bottom of box), 50th (middle line), 75th (top of box), and 95th (top of upper bar) percentile scores benchmark mean. See page 2 for an illustration. See pages 10 and 11 for percentile values.

Active and Collaborative Learning (ACL) Items

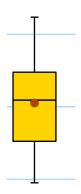
Students learn more when they are intensely involved in their education and asked to think about what they are learning in different settings with others in solving problems or mastering difficult material prepares students for the messy, unscripted problems they will encounter dai after college.

- · Asked questions in class or contributed to class discussions
- Made a class presentation
- Worked with other students on projects during class
- Worked with classmates outside of class to prepare class assignments
- Tutored or taught other students (paid or voluntary)
- Participated in a community-based project (e.g., service learning) as part of a regular course
- Discussed ideas from your readings or classes with others outside of class (students, family members, co-workers, etc.)

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

^e Mean difference divided by the pooled standard deviation.

	Effect
Sig b	Size c
**	.19
***	.19



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NSSE 2010 Benchmark Comparison Stetson University

Student-Faculty Interaction (SFI)

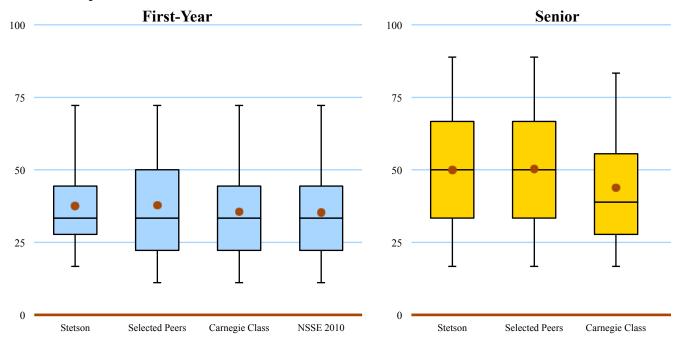
Mean Comparisons

Stetson University compared with:

	Stetson	Selecte	d Peers	Carno	egie Class		NSSE
Class	Mean ^a	Mean ^a S	Effect Sig ^b Size ^c	Mean ^a	Sig ^b	Effect Size ^c	Mean ^a
First-Year	37.6	37.8	01	35.5		.11	35.2
Senior	49.9	50.3	02	43.9	***	.29	42.4

^a Weighted by gender and enrollment status (and by institution size for comparison groups).

Distributions of Student Benchmark Scores



Note: Each box and whiskers chart plots the 5th (bottom of lower bar), 25th (bottom of box), 50th (middle line), 75th (top of box), and 95th (top of upper bar) percentile scores benchmark mean. See page 2 for an illustration. See pages 10 and 11 for percentile values.

Student-Faculty Interaction (SFI) Items

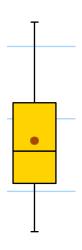
Students learn firsthand how experts think about and solve practical problems by interacting with faculty members inside and outside the cl result, their teachers become role models, mentors, and guides for continuous, life-long learning.

- Discussed grades or assignments with an instructor
- Talked about career plans with a faculty member or advisor
- 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.)
- Received prompt written or oral feedback from faculty on your academic performance
- Worked on a research project with a faculty member outside of course or program requirements

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

^c Mean difference divided by the pooled standard deviation.

	Effect
Sig b	Size c
*	.13
***	.36



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NSSE 2010 Benchmark Comparison Stetson University

Enriching Educational Experiences (EEE)

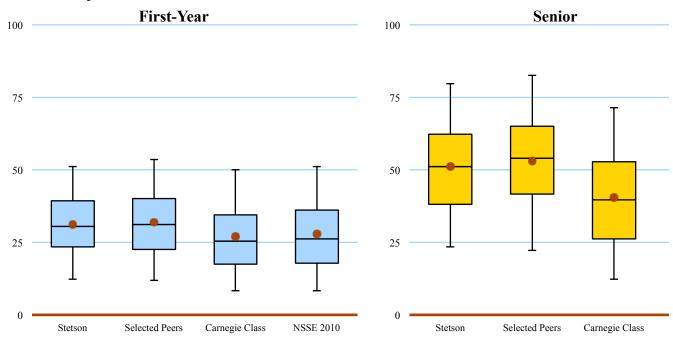
Mean Comparisons

Stetson University compared with:

	Stetson	Selected F	eers	s Carnegie Class			NSSE		
			Effect			Effect			
Class	Mean ^a	Mean a Sig b	Size c	Mean a	Sig b	Size c	Mean a		
First-Year	31.2	31.9	05	27.0	***	.32	27.9		
Senior	51.1	53.0	11	40.4	***	.59	40.5		

^a Weighted by gender and enrollment status (and by institution size for comparison groups)

Distributions of Student Benchmark Scores



Note: Each box and whiskers chart plots the 5th (bottom of lower bar), 25th (bottom of box), 50th (middle line), 75th (top of box), and 95th (top of upper bar) percentile scores benchmark mean. See page 2 for an illustration. See pages 10 and 11 for percentile values.

Enriching Educational Experiences (EEE) Items

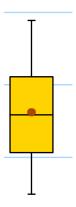
Complementary learning opportunities enhance academic programs. Diversity experiences teach students valuable things about themselves Technology facilitates collaboration between peers and instructors. Internships, community service, and senior capstone courses provide op integrate and apply knowledge.

- Hours spent participating in co-curricular activities (organizations, campus publications, student gov., social fraternity or sorority, etc.)
- Practicum, internship, field experience, co-op experience, or clinical assignment
- Community service or volunteer work
- Foreign language coursework and study abroad
- Independent study or self-designed major
- Culminating senior experience (capstone course, senior project or thesis, comprehensive exam, etc.)
- Serious conversations with students of different religious beliefs, political opinions, or personal values
- Serious conversations with students of a different race or ethnicity than your own
- Using electronic medium (e.g., listserv, chat group, Internet, instant messaging, etc.) to discuss or complete an assignment
- Campus environment encouraging contact among students from different economic, social, and racial or ethnic backgrounds
- Participate in a learning community or some other formal program where groups of students take two or more classes together

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

^e Mean difference divided by the pooled standard deviation.

	Effect
Sig b	Size c
***	.25
***	.58



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NSSE 2010 Benchmark Comparison Stetson University

Supportive Campus Environment (SCE)

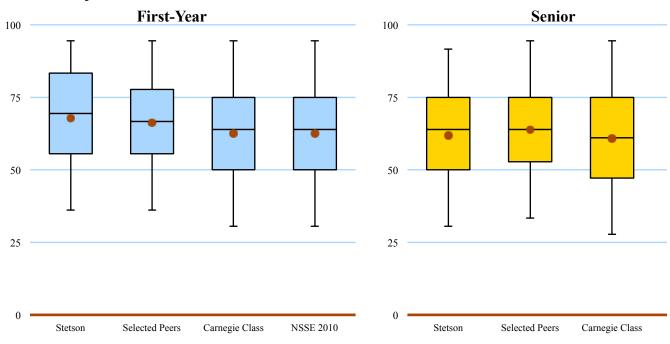
Mean Comparisons

Stetson University compared with:

	Stetson	Selected Peer		ers	Carnegie Class			NSSE
Class	Mean ^a	Mean ^a	Sig b	Effect Size ^c	Mean ^a	Sig b	Effect Size ^c	Mean ^a
First-Year	67.8	66.3		.09	62.5	***	.28	62.5
Senior	61.8	63.8		11	60.9		.05	59.6

^a Weighted by gender and enrollment status (and by institution size for comparison groups).

Distributions of Student Benchmark Scores



Note: Each box and whiskers chart plots the 5th (bottom of lower bar), 25th (bottom of box), 50th (middle line), 75th (top of box), and 95th (top of upper bar) percentile scores benchmark mean. See page 2 for an illustration. See pages 10 and 11 for percentile values.

Supportive Campus Environment (SCE) Items

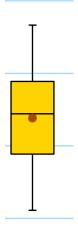
Students perform better and are more satisfied at colleges that are committed to their success and cultivate positive working and social relat different groups on campus.

- Campus environment provides the support you need to help you succeed academically
- Campus environment helps you cope with your non-academic responsibilities (work, family, etc.)
- Campus environment provides the support you need to thrive socially
- Quality of relationships with other students
- Quality of relationships with faculty members
- Quality of relationships with administrative personnel and offices

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

^c Mean difference divided by the pooled standard deviation.

	Effect
Sig ^b	Size c
***	.28
	.12



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Interpreting the Top 10% and Top 50% Comparisons

This section of the NSSE Benchmark Comparisons report allows you to estimate the performance of your average student relation to the average student attending two different institutional peer groups identified by NSSE for their high levels of engagement: (a) institutions with benchmark scores placing them in the top 50% of all NSSE schools in 2010 and (b) institution with benchmark scores in the top 10% for 2010. These comparisons allow an institution to determine if the engagement o students differs in significant, meaningful ways from students in these high performing peer groups.

Example

					NSSEville Sta	te compared wit		
	NSSEville State		NSSEville NSSE 2010					010)%
		Mean	Mean	Sig	Effect size	Mean	Sig	Effect size
	LAC	57.1	55.8	*	.10	60.5	***	-0.28
eai	ACL	50.3	45.8	***	.28	50.7		-0.02
t-Y	SFI	37.3	37.2		.01	42.0	***	-0.24
irs	EEE	21.8	30.0	***	63	34.4	***	-0.98
<u>-</u>	SCE	60.9	64.7	***	21	69.7	***	-0.49

Based on the example above NSSEville State CAN conclude...

- ◆ The average score for NSSEville State first-year students is slightly above (i.e., small positive effect size) that of the average student attending NSSE 2010 schools that scored in the top 50% on Level of Academic Challenge (LAC).
- The average NSSEville State first-year student is as engaged (i.e., not significantly different) as the average student attending NSSE 2010 schools that scored in the top 10% on Active and Collaborative Learning (ACL).
- It is *likely* that NSSEville State is in the top 50% of all NSSE 2010 schools for first-year students on Level of Academic Challenge (LAC) and Active and Collaborative Learning (ACL).^a

Based on the example above NSSEville State CANNOT concludea...

- NSSEville State is in the top half of all schools on the Student-Faculty Interaction (SFI) benchmark for first-year students.
- NSSEville State is a "top ten percent" institution on Active and Collaborative Learning (ACL) for first-year students.

Additional information regarding the Top 50% and Top 10% section of the benchmark report can be found on the NSSE W nsse.iub.edu/links/institutional reporting

^a Precision-weighted means (produced by Hierarchical Linear Modeling) were used to determine the top 50% and top 10% institutions for each benchmark, separately for first-year and senior students. Using this method, benchmark scores of institutions with relatively large standard errors are adjusted substantially toward the grand mean of all students, while those with smaller standard errors receive smaller corrections. Thus, schools with less stable data, though they may have high scores, may not be identified among the top scorers. NSSE does not publish the names of the top 50% and top 10% institutions because of our commitment not to release individual school results and our policy against the ranking of institutions.

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NSSE 2010 Benchmark Compar With Highly Engaging Instituti Stetson University

					Stetson com	pared with							
		Stetson		NSSE 20 Top 50		1	NSSE 20 Top 10				Level	of Acad	emic (
		Mean ^a	Mean ^a	Sig ^b	Effect size c	Mean ^a	Sig ^b	Effect size c				(L	AC)
	LAC	58.8	57.2		.12	60.5		13	100				
ear	ACL	46.9	48.1		07	52.2	***	30					
First-Year	SFI	37.6	39.9	*	12	44.1	***	30	75		T		 -
Firs	EEE	31.2	31.1		.01	33.6	**	18					
	SCE	67.8	67.2		.03	70.8	*	16		•			-
	LAC	59.6	60.9		10	63.8	***	31	50	\top	\neg		\top
Ä	ACL	54.7	56.6	*	11	60.3	***	32		Т.	Т		Τ
Senior	SFI	49.9	49.2		.03	55.3	***	25	25				
Š	EEE	51.1	47.7	**	.19	55.8	***	27					
	SCE	61.8	64.7	*	15	68.6	***	36					
-									0		First-Yea	ar	

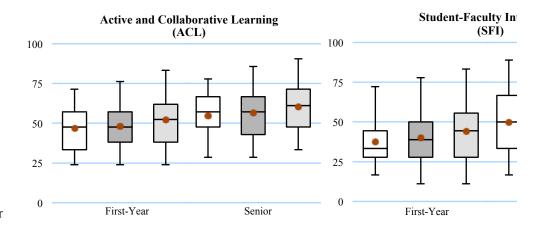
Legend

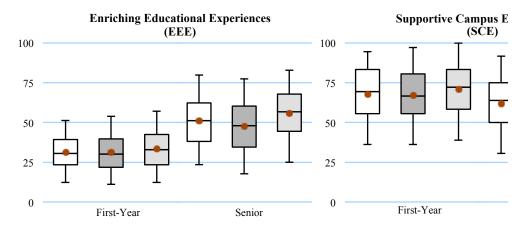
Stetson

Top 50%

Top 10%

This display compares your students with those attending schools that scored in the top 50% and top 10% of all NSSE 2010 institutions on a particular benchmark.





Note: Each box and whiskers chart plots the 5th (bottom of lower bar), 25th (bottom of box), 50th (middle line), 75th (top of box), and 95th (top of upper bar) shows the benchmark mean. See page 2 for an illustration. See pages 10 and 11 for percentile values.

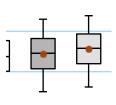
^a Weighted by gender and enroll. status (and by inst. size for comp. groups).

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

^c Mean diff. divided by the pooled standard dev.

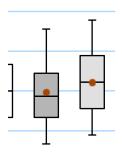
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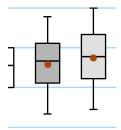
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) percentile scores. The dot

 $^{^{\}rm a}$ Weighted by gender and enroll. status (and by inst. size for comp. groups). $^{\rm b}$ * p<.05 ** p<.01 ***p<.001 (2-tailed). $^{\rm c}$ Mean diff. divided by the pooled standard dev.



NSSE 2010 Benchmark Comparison Detailed Statistics and Effect Sizes ^a Stetson University

First-Year Students

		Mean Statistics			Distribution Statistics					Reference Group Comparison Statistic		
					Percentiles ^d					Deg. of Mean		
		Mean	SD ^b	SEM ^c	5th	25th	50th	75th	95th	Freedom ^e	Diff.	Sig. f
LEVEL OF ACADEMIC CHALL	LENGE (LAC)											
Stetson	(N = 223)	58.8	12.9	.9	37	50	59	69	78			
Selected Peers		59.0	12.5	.2	38	50	59	68	79	3,696	2	.846
Carnegie Class		53.6	13.8	.1	31	44	54	63	76	25,488	5.3	.000
NSSE 2010		54.1	13.6	.0	32	45	54	64	76	267,191	4.8	.000
Top 50%		57.2	13.1	.0	35	48	57	66	78	102,384	1.6	.063
Top 10%		60.5	12.9	.1	38	52	61	70	80	20,407	-1.7	.055
ACTIVE AND COLLABORATI	VE LEARNING	(ACL)										
Stetson	(N = 232)	46.9	15.5	1.0	24	33	48	57	71			
Selected Peers		46.5	15.8	.3	24	33	43	57	76	3,950	.4	.699
Carnegie Class		44.4	16.7	.1	19	33	43	56	75	27,415	2.6	.020
NSSE 2010		43.7	16.8	.0	19	33	43	52	72	289,346	3.2	.003
Top 50%		48.1	17.0	.1	24	38	48	57	76	91,610	-1.1	.305
Top 10%		52.2	17.8	.1	24	38	52	62	83	240	-5.3	.000
STUDENT-FACULTY INTERAC	CTION (SFI)											
Stetson	(N = 223)	37.6	16.8	1.1	17	28	33	44	72			
Selected Peers		37.8	17.8	.3	11	22	33	50	72	3,733	2	.860
Carnegie Class		35.5	18.6	.1	11	22	33	44	72	227	2.1	.068
NSSE 2010		35.2	18.6	.0	11	22	33	44	72	223	2.4	.033
Top 50%		39.9	19.6	.1	11	28	39	50	78	224	-2.3	.041
Top 10%		44.1	21.5	.2	11	28	44	56	83	234	-6.5	.000
ENRICHING EDUCATIONAL	EXPERIENCES	(EEE)										
Stetson	(N = 215)	31.2	12.2	.8	12	23	31	39	51			
Selected Peers		31.9	13.1	.2	12	23	31	40	54	3,608	7	.444
Carnegie Class		27.0	13.3	.1	8	17	25	35	50	24,902	4.2	.000
NSSE 2010		27.9	13.5	.0	8	18	26	36	51	260,520	3.3	.000
Top 50%		31.1	13.6	.0	11	22	30	40	54	107,899	.1	.902
Top 10%		33.6	14.0	.1	12	23	33	42	57	219	-2.4	.004
SUPPORTIVE CAMPUS ENVII	RONMENT (SC	E)										
Stetson	(N = 211)	67.8	18.1	1.2	36	56	69	83	94			
Selected Peers		66.3	17.5	.3	36	56	67	78	94	3,533	1.5	.217
Carnegie Class		62.5	18.9	.1	31	50	64	75	94	24,225	5.3	.000
NSSE 2010		62.5	18.8	.0	31	50	64	75	94	253,863	5.4	.000
Top 50%		67.2	18.0	.1	36	56	67	81	97	72,323	.6	.618
Top 10%		70.8	17.9	.2	39	58	72	83	100	12,341	-2.9	.019

^a All statistics are weighted by gender and enrollment status. Comparison group statistics are also weighted by institutional size.

^b Standard deviation is a measure of the amount the individual scores deviate from the mean of all the scores in the distribution.

c Standard Error of the Mean: Use SEM to compute a confidence interval (CI) around the sample mean. For example, the 95% CI is the range of values that is 95% likely to contain the true population mean, equal to the sample mean +/- 1.96 * SEM.

^d A percentile is the point in the distribution of student-level benchmark scores at or below which a given percentage of benchmark scores fall.

^c Degrees of freedom used to compute the t-tests. Values vary for the total Ns due to weighting and the equal variance assumption.

f Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

g Effect size is calculated by subtracting the comparison group mean from the school mean, and dividing the result by the pooled standard deviation.



NSSE 2010 Benchmark Comparison Detailed Statistics and Effect Sizes ^a Stetson University

First-Year Students

Mean Statistics				Distrib	ution St	atistics	Reference Group Comparison Statistic			
				Pe	ercentiles	s ^d		Deg. of	Mean	
Mean	SD ^b	SEM ^c	5th	25th	50th	75th	95th	Freedom e	Diff.	Sig. f

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Effect size ^g

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Effect size ^g

EDS: 137546



NSSE 2010 Benchmark Comparisons Detailed Statistics and Effect Sizes ^a Stetson University

Seniors

		SCHIUI S										
		Me			ution S		Reference Group Comparison Statistics					
						P	Percentiles d		Deg. of		Mean	
		Mean	SD b	SEM ^c	5th	25th	50th	75th	95th	Freedom ^e	Diff.	Sig. f
LEVEL OF ACADEMIC CHAL	LENGE (LAC)											
Stetson	(N = 249)	59.6	14.0	.9	35	50	59	69	81			
Selected Peers		61.6	13.2	.2	40	53	62	71	83	3,627	-2.0	.019
Carnegie Class		57.9	14.1	.1	34	48	58	68	80	29,090	1.7	.063
NSSE 2010		57.5	14.4	.0	33	48	58	68	80	343,355	2.0	.028
Top 50%		60.9	13.7	.0	38	52	61	71	82	103,897	-1.4	.118
Top 10%		63.8	13.6	.1	41	55	65	73	85	23,342	-4.3	.000
ACTIVE AND COLLABORATI	VE LEARNING	(ACL)										
Stetson	(N = 262)	54.7	15.6	1.0	29	48	57	67	78			
Selected Peers		56.1	16.0	.3	33	43	57	67	83	3,806	-1.4	.176
Carnegie Class		53.2	17.3	.1	24	43	52	67	83	267	1.4	.136
NSSE 2010		51.4	17.7	.0	24	38	52	62	81	261	3.3	.001
Top 50%		56.6	17.2	.1	29	43	57	67	86	263	-2.0	.044
Top 10%		60.3	17.9	.1	33	48	61	71	90	270	-5.7	.000
STUDENT-FACULTY INTERAC	CTION (SFI)											
Stetson	(N = 253)	49.9	21.8	1.4	17	33	50	67	89			
Selected Peers		50.3	21.1	.4	17	33	50	67	89	3,661	4	.789
Carnegie Class		43.9	20.8	.1	17	28	39	56	83	29,262	6.0	.000
NSSE 2010		42.4	21.0	.0	11	28	39	56	83	346,134	7.5	.000
Top 50%		49.2	21.5	.1	17	33	47	61	89	76,081	.7	.616
Top 10%		55.3	22.2	.2	22	39	56	72	94	12,145	-5.4	.000
ENRICHING EDUCATIONAL	EXPERIENCES	(EEE)										
Stetson	(N = 244)	51.1	17.5	1.1	23	38	51	62	80			
Selected Peers		53.0	17.8	.3	22	42	54	65	83	3,581	-1.9	.106
Carnegie Class		40.4	18.1	.1	12	26	40	53	71	28,592	10.7	.000
NSSE 2010		40.5	18.3	.0	12	27	40	53	72	337,080	10.6	.000
Top 50%		47.7	18.0	.1	18	35	48	60	77	111,537	3.4	.003
Top 10%		55.8	17.3	.1	25	44	57	68	83	15,936	-4.7	.000
SUPPORTIVE CAMPUS ENVII	RONMENT (SC	E)										
Stetson	(N = 238)	61.8	18.0	1.2	31	50	64	75	92			
Selected Peers		63.8	17.7	.3	33	53	64	75	94	3,530	-2.0	.094
Carnegie Class		60.9	19.1	.1	28	47	61	75	94	28,164	1.0	.444
NSSE 2010		59.6	19.3	.0	28	47	61	72	92	330,890	2.2	.072
Top 50%		64.7	18.9	.1	33	53	67	78	94	88,230	-2.9	.020
Top 10%		68.6	18.5	.2	36	56	69	83	100	11,757	-6.7	.000

^a All statistics are weighted by gender and enrollment status. Comparison group statistics are also weighted by institutional size.

^b Standard deviation is a measure of the amount the individual scores deviate from the mean of all the scores in the distribution.

c Standard Error of the Mean: Use SEM to compute a confidence interval (CI) around the sample mean. For example, the 95% CI is the range of values that is 95% likely to contain the true population mean, equal to the sample mean +/- 1.96 * SEM.

^d A percentile is the point in the distribution of student-level benchmark scores at or below which a given percentage of benchmark scores fall.

^c Degrees of freedom used to compute the t-tests. Values vary for the total Ns due to weighting and the equal variance assumption.

f Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

g Effect size is calculated by subtracting the comparison group mean from the school mean, and dividing the result by the pooled standard deviation.



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Seniors

Mean Statistics				Distrib	ution S	atistics		Reference Group Comparison Statistics				
		P	ercentile	s ^d		Deg. of	Mean					
Mean	SD ^b	SEM ^c	5th	25th	50th	75th	95th	Freedom e	Diff.	Sig. f		

IPED5

Effect size ^g

-.15

.12

.14

-.10

-.31

-.09

.08

.19

-.11

-.32

-.02

.29

.36

.03

-.25

-.11

.59

.58

.19 -.27

-.11

.05

.12

-.15 -.36 Effect size ^g

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