

# National Survey of Student Engagement Executive Snapshot 2010

# **Drake University**

## Dear Colleague:

This document presents some key findings from your institution's participation in the 2010 National Survey of Student Engagement. We hope you can use this information to stimulate discussion on your campus about how to improve the undergraduate experience at Drake University.

Sincerely,

Alexander C. McCormick

Director, National Survey of Student Engagement

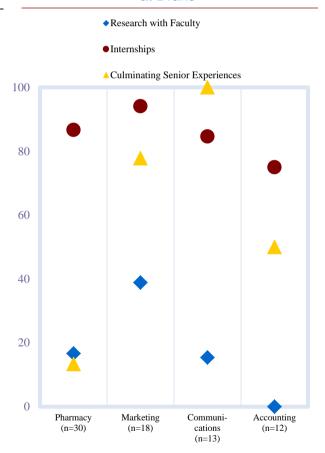
## Student Engagement at the Department Level

NSSE and other assessment projects must be about more than simply gathering and reporting data. Campus leaders, faculty, and staff should examine and discuss what they mean, and determine an appropriate action plan. Yet aggregate, institution-wide results may have limited meaning for those closest to teaching and learning. In other words, a dean or department chair may not derive much diagnostic value from knowing the institution-wide benchmark score for student-faculty interaction, but when that information is known for a particular school or department, and it can be compared to other majors on campus, it may get more traction.

# Participation in High-Impact Practices in Selected Fields at Drake

NSSE's *Annual Results 2010* calls attention to distinctive patterns of engagement by major field of study. The adjacent figure compares seniors in up to four of your largest academic majors, charting participation in three *high-impact practices*: research with faculty, internships or field experiences, and culminating senior experiences. High-impact practices have positive effects on student learning, retention, and engagement. They typically demand considerable time and effort outside the classroom, require meaningful interaction with faculty and other students, encourage students to interact with diverse individuals and groups, and provide students with frequent and helpful feedback – thus setting up the potential for a lifechanging experience.

# Percent of Seniors Participating in High-Impact Practices for Selected Majors<sup>b</sup> at Drake



#### Major Field Reports are Available

*Major Field Reports* which display NSSE results by eight categories of related majors – arts and humanities, biological sciences, business, education, engineering, other professions, physical sciences, and social sciences – offer another way to connect results to department level assessment and to improvements in teaching and learning. Your NSSE contact may download these reports from the Institution Interface.

<sup>&</sup>lt;sup>a</sup> Kuh, G.D. (2008). High-impact educational practices: What they are, who has access to them, and why they matter. Washington, DC: Association of American Colleges and Universities.

<sup>&</sup>lt;sup>b</sup> Up to four of your institution's majors were selected based on the number of senior respondents, requiring at least five within each major. If at least two majors did not meet this criterion, results were displayed for the NSSE 2010 cohort. Differences between majors for a given activity may not be statistically significant.

#### **NSSE 2010 Question Comparisons**

By examining individual NSSE questions, you can better understand what contributes to your institution's overall benchmark scores. This section features the five questions on which your first-year and senior students scored the highest and the five questions on which they scored the lowest, relative to students at the indicated comparison group (the group's members are listed in your *NSSE 2010 Selected Comparison Groups* report).

While we chose these questions to represent the largest differences (in percentage points), they may not be the most important to your institutional mission or current program or policy goals. We encourage you to review your NSSE *Institutional Report 2010* for additional results of particular interest to your campus.

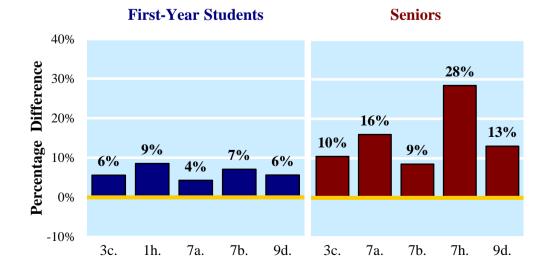
# Highest Performing Benchmark Items Relative to ANAC

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Com	narison	Groups

Ques- tion	Bench- mark <sup>1</sup>	Percent of students who	Drake	ANAC	Carnegie Class-Priv.	NSSE 2010
First-Y	ear Stud	ents				
3c.	LAC	Wrote at least one paper or report of 20 pages or more	22%	16%	22%	21%
1h.	ACL	Worked with classmates outside of class to prepare class assignments <sup>2</sup>	63%	54%	48%	45%
7a.	EEE	Did a practicum, internship, field experience, clinical assignment	12%	7%	8%	7%
7b.	EEE	Participated in community service or volunteer work	56%	48%	45%	40%
9d.	EEE	Spent more than 5 hours/week participating in co-curricular activities	51%	45%	34%	31%
Senior	S					
3c.	LAC	Wrote at least one paper or report of 20 pages or more	60%	49%	53%	50%
7a.	EEE	Did a practicum, internship, field experience, clinical assignment	<b>77%</b>	61%	57%	50%
7b.	EEE	Participated in community service or volunteer work	<b>78%</b>	69%	65%	60%
7h.	EEE	Completed a culminating senior experience (capstone, thesis, comp. exam)	68%	40%	40%	33%
9d.	EEE	Spent more than 5 hours/week participating in co-curricular activities	47%	34%	28%	26%

The adjacent figure, based on the table above, displays the questions on which your students compare most favorably with those in your selected comparison group named:

**ANAC** 

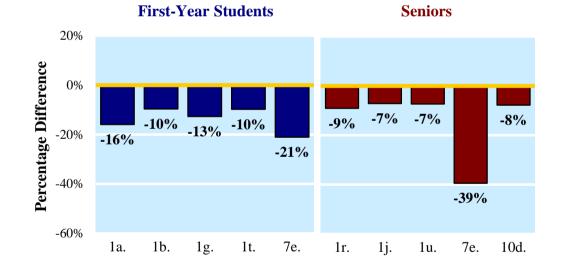




Lowest Performing Benchmark Items Relative to ANAC			<b>Comparison Groups</b>			
Ques- tion	Bench- mark <sup>1</sup>	Percent of students who	Drake	ANAC	Carnegie Class-Priv.	NSSE 2010
First-Y	ear Stud	•				
1a.	ACL	Asked questions/contributed to class discussions <sup>2</sup>	<b>59%</b>	75%	71%	62%
1b.	ACL	Made a class presentation <sup>2</sup>	28%	38%	44%	35%
1g.	ACL	Worked with other students on projects during class <sup>2</sup>	37%	50%	46%	46%
1t.	ACL	Discussed ideas from readings or classes with others outside of class <sup>2</sup>	55%	65%	61%	59%
7e.	EEE	Completed foreign language coursework	12%	33%	21%	21%
Senior	S					
1r.	LAC	Worked harder than you expected to meet an instructor's expectations <sup>2</sup>	54%	63%	65%	62%
1j.	ACL	Tutored or taught other students (paid or voluntary) <sup>2</sup>	19%	26%	21%	21%
1u.	EEE	Had serious conversations w/ students of another race or ethnicity <sup>2</sup>	41%	48%	54%	54%
7e.	EEE	Completed foreign language coursework	19%	58%	42%	41%
10d.	SCE	Said the institution substantially helps students cope w/ non-acad. matters <sup>4</sup>	22%	30%	34%	29%

The adjacent figure, based on the table above, displays the questions on which your students compared least favorably with those in your selected comparison group named:

#### **ANAC**



#### Notes

#### Respondent Characteristics

The adjacent table displays your number of respondents, response rate, and sampling error by class. Sampling error is an estimate of the margin by which the true percentage of your students may differ from the reported percentage on a given item (because not all of your students completed surveys).

		Resp.	Sampling
_	N	Rate	Error
First-Year Students	402	42%	+/-3.7%
Seniors	226	35%	+/-5.2%

<sup>&</sup>lt;sup>1</sup> LAC=Level of Academic Challenge; ACL=Active and Collaborative Learning; SFI=Student-Faculty Interaction; EEE=Enriching Educational Experiences; SCE=Supportive Campus Environment

<sup>&</sup>lt;sup>2</sup>Combination of students responding 'very often' or 'often'

<sup>&</sup>lt;sup>3</sup> Rated at least 5 on a 7-point scale

<sup>&</sup>lt;sup>4</sup>Combination of students responding 'very much' or 'quite a bit'

#### Benchmarks of Effective Educational Practice

To represent the multi-dimensional nature of student engagement, NSSE developed five indicators of effective educational practice. These "benchmarks" are created from clusters of NSSE questions that best represent these practices.

The table below summarizes key benchmark results for your institution and institutions in your selected comparison groups. The '+' symbol indicates that your institution's score is higher than the respective comparison group (p < .05), the '-' symbol indicates a score lower than the comparison group, and a blank space indicates no significant difference. For additional details, review your *NSSE 2010 Benchmark Comparisons* report.

		Drake	Co	oups	
	Class		ANAC	Carnegie Class-Priv.	NSSE 2010
Level of Academic Challenge (LAC)					
How challenging is your institution's intellectual	First-Year	58		+	+
and creative work?	Senior	58			
Active and Collaborative Learning (ACL	_)				
Are your students actively involved in their learning, individually and working with others?	First-Year	44	-	_	
	Senior	53			
Student-Faculty Interaction (SFI)					
ctive and Collaborative Learning (AC) eyour students actively involved in their rning, individually and working with others?  udent-Faculty Interaction (SFI)  your students work with faculty members inside the classroom?  nriching Educational Experiences (Eyour students take advantage of complementary	First-Year	36	-		
and outside the classroom?	llenge (LAC)  tion's intellectual  Senior  E Learning (ACL)  lived in their  First-Year  Senior  Senior  Senior  First-Year  Senior  Experiences (EEE)  The of complementary  Senior  First-Year  Senior  Experiences (EEE)  The of complementary  Senior  First-Year  Senior  First-Year  Senior  First-Year  Senior  First-Year  Senior	46			+
Enriching Educational Experiences (EE	E)				
Do your students take advantage of complementary	First-Year	30			+
learning opportunities?	Senior	47		+	+
Supportive Campus Environment (SCE	)				
Do your students feel the institution is committed to	First-Year	64	_		
their success?	Senior	60	_	-	
					IPEDS:153269

#### For More Information

A comprehensive summary of all results is contained in your institutional report, which we sent in August to Rachel Boon, Provost's Office. Reports used in this Executive Snapshot included the: NSSE 2010 Mean Comparisons, Frequency Distributions, Benchmark Comparisons, and Respondent Characteristics.



#### National Survey of Student Engagement

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