

# Perceptions of the Student Experience:

National Survey of Student Engagement Faculty Survey of Student Engagement

Student Satisfaction Inventory Institutional Priorities Survey

Office of Institutional Research – March 22, 2005

## INSTITUTIONAL GOALS

#### **GOAL I**

 DEVELOP OUR ACADEMIC AND INSTITUTIONAL CULTURE TO BE STUDENT-CENTERED AND COMMITTED TO LIFELONG LEARNING.

#### **GOAL II**

 ENHANCE RESOURCE DEVELOPMENT AND PRIORITIZE RESOURCE ALLOCATION TO ACHIEVE OUR VISION.

#### **GOAL III**

 BUILD AN ORGANIZATION OF STRONG LEADERS WHERE FACULTY, ADMINISTRATORS AND STAFF ARE ENABLED, MOTIVATED AND ENGAGED.

#### **GOAL IV**

 INSTITUTIONALIZE OUR NEW VISION AND PLANNING CULTURE IN THE CONTEXT OF MISSION AND EXTERNAL CHALLENGES.



#### INTERRELATED OUTCOMES SURVEYS

- > Importance / Satisfaction & Student Engagement
- ➤ In-Class and Out-of-Class Activities / Experiences
  - National Survey of Student Engagement (NSSE)
  - Faculty Survey of Student Engagement (FSSE)
  - Student Satisfaction Inventory (SSI)
  - Institutional Priorities Survey (IPS)



## WHAT IS THE NSSE?



- College student survey that assesses extent to which students engage in educational practices associated with high levels of learning and development
- Co-sponsored by The Carnegie Foundation for the Advancement of Teaching and The Pew Forum on Undergraduate Learning



#### EFFECTIVE EDUCATIONAL PRACTICES

- Student-faculty contact
- Active learning
- Prompt feedback
- Time on task
- High expectations
- Cooperation among students
- Respect for diverse talents and ways of learning

Chickering and Gamson. (1987). Seven principles of good practice in undergraduate education.

# NSSE BENCHMARKS OF EFFECTIVE EDUCATIONAL PRACTICES



## National Survey of Student Engagement

The College Student Report

#### 2004 Institutional Benchmarks

Benchmark	Class	St. John's University	Catholic C&U	Doctoral- Intensive	
Level of Academic Challenge	1st-Year	54	55	52	
	Senior	56	58	56	
Active and Collaborative Learning	1st-Year	38	45	40	
	Senior	47	51	49	
Student-Faculty Interactions	1st-Year	29	34	30	
	Senior	39	41	39	
Enriching Educational Experiences	1st-Year	25	27	26	
	Senior	37	39	37	
Supportive Campus Environment	1st-Year	60	65	59	
	Senior	57	62	55	



#### WHAT IS THE FSSE?

- The Faculty Survey of Student Engagement (FSSE) parallel's NSSE's survey of undergraduate students focusing on:
  - **√** Faculty perceptions of how often students engage in different activities
  - ✓ The importance faculty place on various areas of learning and development
  - ✓ The nature and frequency of interactions faculty have with students
  - **✓** How faculty members organize class time
- Results intended as catalyst for discussions about quality of students' educational experience

## WHAT IS THE SSI?

- ❖ The Student Satisfaction Inventory (SSI) measures students' satisfaction with college experiences, programs, and services
- SSI allows us to set priorities, identify strengths and challenges
- **Sample** in 2004:
  - Queens Campus Undergraduate (926 participants, 10% of student population)
  - Staten Island Undergraduate (429, 25%)
  - Queens and Staten Island Graduate (331, 7%)



# 2004 SSI Scale Summary, Queens Undergraduate (Scale 1-7)

Scale		Mean Score			
Julia	lmp	Sat	Gap		
Academic Advising	6.3	4.7	1.6		
Campus Climate	6.0	4.3	1.7		
Campus Life	5.6	4.2	1.4		
Campus Support Services	6.0	4.7	1.3		
Concern for the Individual	6.0	4.3	1.7		
Instructional Effectiveness	6.2	4.6	1.6		
Recruitment and Financial Aid	6.1	4.2	1.8		
Registration Effectiveness	6.2	4.3	1.8		
Responsiveness to Diverse Populations		4.6			
Safety and Security	6.1	4.2	1.9		
Service Excellence	5.9	4.3	1.7		
Student Centeredness	6.0	4.4	1.6		



# 2004 SSI Scale Summary, SI Undergraduate (Scale 1 – 7)

Scale		Mean Score			
Jeale	lmp	Sat	Gap		
Academic Advising	6.3	5.2	1.1		
Campus Climate	6.0	4.8	1.2		
Campus Life	5.5	4.5	1.0		
Campus Support Services	5.9	5.0	0.9		
Concern for the Individual	6.0	4.9	1.1		
Instructional Effectiveness	6.1	5.0	1.1		
Recruitment and Financial Aid	5.9	4.7	1.2		
Registration Effectiveness	6.1	4.8	1.3		
Responsiveness to Diverse Populations		4.8			
Safety and Security	6.2	4.3	1.9		
Service Excellence	5.9	4.7	1.1		
Student Centeredness	6.0	4.8	1.1		

## **Campus Support Services**

- Computer labs are are adequate and accessible.
- There are adequate services to help student decide upon a career.
- Library resources and services are adequate.
- Academic support services adequately meet the needs of students.
- Bookstore staff are helpful.
- Tutoring services are readily available.
- Library staff are helpful and approachable.



## WHAT IS THE IPS?

- The Institutional Priorities Survey (IPS) closely parallels the Student Satisfaction Inventory (SSI)
- Assesses the priority that faculty, staff, and administrators believe the institution should place on the same range of student experiences



## **Internal Campus Uses**

Enrollment Management



1st Year & Senior Experience

Institutional Planning

Student Affairs Assessment / Institutional Improvement

Unit Planning

Academic Advising

Faculty Development

Academic Affairs





## OVERALL EVALUATION OF STUDENT EXPERIENCE

		NSSE	2004		
Overall Satisfaction	Class	St. John's University	_ 00001001	NSSE 2002	
Evaluation of entire educational experience (Good + Excellent) %	1st-Year	77	84	85	
	Senior	79	84	79	
If students could start over again, they would go to the same institution they are now	1st-Year	75	81	80	
attending. (Probably Yes + Definitely Yes) %	Senior	74	77	71	



## OVERALL EVALUATION OF STUDENT EXPERIENCE

## <u>Institutional Success Measure:</u> Overall satisfaction of student experience (scale 1-7):

SSI (Scale 1-7)	Queens	SI	4-Yr Private	
1999	4.8	4.8	5.2	
2004				
Total	4.4	4.8	5.1	
Commuter	4.5	4.8	N/A	
Resident	4.2	4.4	5.3	
Target 2007-2008	5.3	5.3	-	

(... 4=Neutral, 5=Somewhat satisfied, 6=Satisfied, 7=Very satisfied)



## **Strengths**

- Faculty are available after class and during office hours
- Reasonable class change(drop/add) policies
- Came to class prepared
- Reputation within the community



### NSSE / FSSE

High level of agreement on most items with a few differences:

**Prompt Feedback** 

- One-third of students believe they receive prompt feedback (written or oral) from faculty
- Almost <u>all</u> faculty (90%) feel they provide prompt feedback to students

Evaluation of Student Performance

Fourteen percent of 1<sup>st</sup> year students consider exams challenging vs. 25% of faculty

### NSSE / FSSE

## Time on Task

Faculty expect students to spend twice as much time per week (5 hours / class) preparing for class as students actually spend (2 hours)

## **Memorizing**

More than 75% of students indicate that course work emphasizes memorizing, compared to 1/3 of faculty



## **Challenges (SSI)**

- Conflicts when registering for classes
- Variety of courses Staten Island
- Working with classmates outside of class to prepare class assignments
- Preparing two or more drafts of a paper or assignment before turning it in



## **INFORMATION TECHNOLOGY**

- Students feel that St. John's Central is easy and convenient to use.
- Faculty, administrators, and staff do not feel that the University website is easy and convenient to use.
- Smaller percentages of St. John's students used e-mail to communicate with instructors as compared to doctoral intensive institutions.
- Faculty (95%) believe environment encourages students to use computers in academic work; one-half structure course to use computing; more than 2/3 of students indicate their use.

## LIBRARY

#### **Results from SSI**

	Q UG		SI UG		Graduate	
		S		S		S
Library staff are helpful and approachable.	5.7	4.8	5.7	5.0	5.9	4.9
Library resources and services are adequate.	6.1	4.8	5.9	5.1	6.1	4.7
Instruction in the use of library resources has been sufficient for me.	6.0	4.8	5.8	5.1	5.7	4.9

## TUITION / FINANCIAL / VALUE

## **Challenges:**

- Tuition paid as a worthwhile investment
- Reasonableness of billing policies
- Availability of adequate student financial aid
- Getting the "run-around" when seeking information on campus
  - Timeliness of announcing student financial aid awards
- Helpfulness of financial aid counselors



## **QUALITY OF LIFE / CAMPUS CLIMATE**

## **Strengths**

- Campus is a safe and secure place for all students
- Campus provides an environment for students to socialize

## **Challenges**

#### **Students:**

- Student parking spaces on campus (largest gap)
- Experience of being a student on the campus
- Public Safety's response in emergencies
- Parking lots being well lighted and secure (SI)

Faculty, administrators and staff believe that communication between the Administration and the student body is not adequate.

#### DIVERSITY

## St. John's University rated consistently higher than peers:

• Encourages contact and understanding among students from different economic, social, religious, and racial or ethnic backgrounds

## **Challenges:**

- Consideration of student differences when faculty teach a course
- Faculty being fair and unbiased in their treatment of individual students



## **MISSION**

- More than 50% agree or strongly agree on all missionrelated items
- Generally lower than for the Catholic Consortium. Significantly Lower:
  - ✓ Opportunities for students to strengthen religious commitment
  - ✓ Spending time in prayer or meditation, or participating in a religious service
- Mission is widely understood by 60% of first-year and 51% of seniors



## Strengths identified by both SSI & IPS

- Availability of faculty (Q & SI)
- Campus being safe and secure (SI)
- Academic advisors being approachable (SI)
- Academic advisors being concerned about success of individual students (SI)
- St. John's reputation in the community (SI)



## Challenges identified by both SSI & IPS

(Both Queens and SI campuses)

- Channels for expressing student complaints
- Conflicts in registering classes



## Challenges identified by both SSI & IPS

(Queens campus)

- Financial aid counselors being helpful
- Timing of announcing financial aid
- Billing policies
- Getting "run-around"
- Public Safety's response in emergencies



Challenges by Students but Strengths by Faculty

- Faculty being fair and unbiased (Q)
- Faculty providing timely feedback (Q)
- Tuition paid as a worthwhile investment (Q)



## **Using Survey Data**



Areas for Institutional Improvement

- Identify, develop, market distinctive competencies
- Target areas for improvement
- Develop and implement strategies for improvement
- Communicate with all University constituencies
- Teach students what is required to "succeed"
- Monitor performance



## USING RESULTS

### **EXAMPLE:**

Finding: Gap in perception between students and faculty regarding promptness of feedback

Action: ?



## USING RESULTS

#### **EXAMPLE**

Finding: Students getting the "run-around" when seeking information on campus

Action: ?

