



REPORT OF 2012 GRADUATING STUDENT SURVEY (GSS) For College of Pharmacy and Allied Health Sciences

I. INTRODUCTION

In an effort to obtain outcomes and contact information from as many of our graduating students as possible, in Spring 2009 a brief 15-item Graduating Student Survey (GSS) was developed by the Office of Institutional Research with input from St. John's community. It was incorporated into the BANNER online process used by students - excluding School of Law - to register for participation in commencement exercises. The survey was revised in 2010, 2011, and 2012. In 2012, the survey has 22 items, but the same procedure has been followed since 2009.

In 2012, 69 undergraduates (51% of graduating student population) and 200 graduate students (62%) from College of Pharmacy (PHA) participated in the GSS survey. The survey participants were quite representative of the graduating student population in student gender and ethnicity.

This report, prepared by the Office of Institutional Research, presents the GSS 2012 survey results for College of Pharmacy. The report provides highlights of the survey results first, followed by more detailed findings. The appendix to this report provides detailed results for individual survey items for both undergraduate and graduate students.

The GSS 2012 reports for St. John's University and by college are available online at: <http://www.stjohns.edu/about/ir/surveys>

II. HIGHLIGHTS

For PHA students, overall satisfaction with their St. John's experience remained high: 89% of both undergraduate and graduate students in 2012 were *satisfied / very satisfied* with their overall experience at St. John's.

In 2011, 59% of undergraduates rated the quality of instruction as *excellent / good*. The percentage increased to 80% in 2012. The corresponding figures for graduate students were 72% in 2011, and 70% in 2012.

In 2011, 59% of undergraduates *agreed / strongly agreed* that tuition paid was a worthwhile investment, and it dropped to 48% in 2012. For graduate students, the percentage increased from 59% to 60%.

In 2011, 59% of undergraduates perceived that the Catholic and Vincentian Mission had a *positive / very positive* impact on their experience at St. John's, the percentage increased to 67% in 2012. For graduate students the percentage increased from 53% in 2011 to 56% in 2012.

In 2012, when asked whether they were satisfied with the University's support of internship programs, 81% of undergraduates and 77% of graduate students were *satisfied / very satisfied*.

For Class 2012, 66% of undergraduates and 57% of graduate students had internships (including student teaching and clinical rotation).

When asked about their plans after graduation, 20% of undergraduates indicated that they would keep their current jobs or had accepted a job offer, and 27% of them planned to further their education. The corresponding figures for graduate students were 51% and 8%.

When asked how well St. John's did at providing course work and academic experiences that prepared students for their career and job placement, 69% of undergraduates and 60% of graduate students rated it as *good / excellent*.

When asked how well St. John's provided a global experience through studying abroad, in the classroom, or student activities, 57% of undergraduates and 39% of graduate students indicated that they had no exposure to global experience. For the students who had such experience, 50% of undergraduates and 66% of graduate students rated it as *good / excellent*.

When asked how well St. John's integrated technology into the learning experience, 64% of undergraduates and 78% of graduate students rated it as *good / excellent*.

Regarding the quality of academic advising, 62% of undergraduates and 59% of graduate students rated it as *good / excellent*.

When asked to what extent their experience at St. John's allowed for the development of a faith dimension in their life, 58% of undergraduates and 57% of graduate students indicated "to some or a great extent."

III. DETAILED SURVEY RESULTS

This section covers detailed survey results. It consists of five parts: 1) Student overall perceptions, 2) Internships, job status, and further education for undergraduates, 3) Internships, job status, and further education for graduate students, 4) Global experience, technology, and academic advising, and 5) St. John's Catholic and Vincentian Mission, services, activities, and alumni relations.

1. Student Overall Perceptions

As revealed in the following table, for PHA students the overall satisfaction with their St. John's experience remained high in 2012: 89% of both undergraduate and graduate students were *satisfied* / *very satisfied* with their overall experience at St. John's. (Please note that the combined *satisfied* / *very satisfied* percentage is the sum of the two percentages for *satisfied* and *very satisfied*. Therefore, the combined percentage may be one point higher or lower than the figures in the appendix due to decimal rounding.)

	Undergraduates		Graduate Students	
	2011	2012	2011	2012
Overall satisfaction with St. John's	88%	89%	86%	89%
Very satisfied	12%	7%	16%	13%
Satisfied	76%	82%	70%	76%
Quality of instruction	59%	80%	72%	70%
Excellent	10%	4%	14%	10%
Good	49%	76%	58%	60%
Tuition paid as a worthwhile investment	59%	48%	59%	60%
Strongly agree	8%	7%	4%	3%
Agree	51%	41%	55%	57%
Impact of Catholic and Vincentian Mission	59%	67%	53%	56%
Very positive	8%	7%	8%	3%
Positive	51%	60%	45%	53%
Satisfaction with University's support of internship	90%	81%	79%	77%
Very satisfied	7%	9%	17%	18%
Satisfied	83%	72%	62%	59%

In 2011, 59% of undergraduates rated the quality of instruction as *good* / *excellent*, and it increased to 80% in 2012. For graduate students, it decreased from 72% in 2011 to 70% in 2012.

In 2011, 59% of undergraduates *agreed* / *strongly agreed* that tuition paid was a worthwhile investment, and it dropped to 48% in 2012. For graduate students, it increased from 59% in 2011 to 60% in 2012.

In 2011, 59% of undergraduates perceived that the Catholic and Vincentian Mission had a *positive* / *very positive* impact on their experience at St. John's, and it increased to 67% in 2012. For graduate students, it increased by 3%, from 53% in 2011 to 56% in 2012.

In 2011, 90% of undergraduates were *satisfied* / *very satisfied* with the University's support of internship programs, and it dropped to 81% in 2012. The corresponding figures for graduate students were 79% in 2011 and 77% in 2012.

Table 1 in the Appendix provides the GSS 2009, 2010, 2011 and 2012 trend data for each survey item. The following results mainly concentrate on the 2012 data.

2. Undergraduate Students: Internships, Job Status, and Further Education

The GSS 2012 data indicate that 37% of PHA undergraduates were planning to pursue further studies in Fall 2012 or Spring 2013: 12% planned to pursue a bachelor's degree, 22% for master's, 1% for doctorate, and 3% for professional (MD, JD, etc.). (Question 1, Table 1)

When asked about their employment plans, 4% indicated that they would keep their current jobs, 16% had accepted a job offer, 54% were still looking, 27% were planning to further their education, and 0% had no plan. (Q3, Table 1).

When asked how well St. John's did at providing course work and academic experiences that prepared students for their career and job placement, 10% of undergraduates rated it as *excellent*, 59% *good*, 27% *fair*, and 4% *poor*. (Q9, Table 1).

When asked how well the Career Center did at providing them with career preparation for job placement, 9% of undergraduates rated it as *excellent*, 17% *good*, 48% *fair*, and 26% *poor*. (Q10, Table 1).

The data indicate that 67% of undergraduates had internships. Regarding the type of internships that students completed, 10% had academic internships for credit, 0% had paid internships, 4% had unpaid internships (non-credit), and 56% completed clinical rotations. (Q6, Table 1)

For the remaining 33% of undergraduates who didn't have any internship, 6% wanted an internship but were unable to secure one, 4% were not eligible, 12% were not interested, and 10% could not afford to take part in an internship. (Q5, Table 1)

For undergraduates who had internships, 0% found an internship through the Career Center, 62% through an academic department, 10% on their own, and 34% through other channels (This is a check-all-that-apply question. The total percentage may add up to more than 100%). (Q7, Table 1)

When asked to rate their satisfaction with the University's support of internship programs, 9% of undergraduates were *very satisfied*, 72% *satisfied*, 16% *dissatisfied*, and 3% *very dissatisfied*. (Q8, Table 1)

3. Graduate Students: Internships, Job Status, and Further Education

The GSS 2012 data reveal that 13% of PHA graduate students were planning to pursue further studies in Fall 2012 or Spring 2013: 2% for master's, 9% for doctorate, and 2% for professional (MD, JD, etc.). (Q1, Table 1).

When asked about their employment plans, 11% indicated that they would keep their current jobs, 40% had accepted an offer, 41% were still looking, 8% were planning to further their education, and 0% had no plans. (Q3, Table 1).

When asked how well St. John's did at providing course work and academic experiences that prepared students for their career and job placement, 10% of graduate students rated it as *excellent*, 50% *good*, 30% *fair*, and 10% *poor*. (Q9, Table 1).

When asked how well the Career Center did at providing them with career preparation for job placement, 4% of graduate students rated it as *excellent*, 24% *good*, 37% *fair*, and 35% *poor*. (Q10, Table 1).

The data indicate that 57% of graduate students had internships. Regarding the type of internships that students completed, 10% had academic internships for credit, 27% experienced paid internships, 3% had unpaid internships (non-credit), 3% participated in student teaching, and 37% completed clinical rotations. (Q6, Table 1)

For the remaining 42% of graduate students who didn't have any internship, 6% were unable to secure an internship, 9% were not eligible, 23% were not interested, and 4% indicated that they couldn't afford to take one. (Q5, Table 1)

For graduate students who had internships, 4% of them found an internship through the Career Center, 47% through an academic department, 49% on their own, and 18% through other channels (This is a check-all-that-apply question. The total percentage may add up to more than 100%). (Q7, Table 1)

When asked to rate their satisfaction with the University's support of internship programs, 18% of graduate students were *very satisfied*, 59% *satisfied*, 16% *dissatisfied*, and 7% *very dissatisfied*. (Q8, Table 1)

4. Global Experience, Technology, and Academic Advising

When asked how well St. John's provided a global experience through studying abroad, in the classroom, or student activities, 57% of undergraduates and 39% of graduate students indicated that they had no exposure to global experience. For the students who had such experience, 20% of undergraduates rated it as *excellent*, 30% *good*, 40% *fair*, and 10% *poor*. The corresponding figures for graduate students were 31%, 35%, 27%, and 7%. (Q.14, Table 1)

When asked how well St. John's integrated technology into the learning experience, 19% of undergraduates rated it as *excellent*, 45% *good*, 28% *fair*, and 9%

poor. The corresponding figures for graduate students were 23%, 55%, 20%, and 2%. (Q.15, Table 1)

Regarding the quality of academic advising, 9% of undergraduates rated it as *excellent*, 53% *good*, 24% *fair*, and 13% *poor*. The corresponding figures for graduate students were 11%, 48%, 32%, and 9%. (Q.12, Table 1)

5. St. John's Catholic and Vincentian Mission, Service, Activities, and Alumni Relations

When asked how St. John's Catholic and Vincentian Mission impacted their experience at St. John's, 7% of undergraduates rated it as *very positively*, 60% *positively*, 27% *no impact*, 2% *negatively*, and 4% *very negatively*. The corresponding figures for graduate students were 3% *very positively*, 53% *positively*, 38% *no impact*, 3% *negatively*, and 2% *very negatively* (Q.16, Table 1).

When asked to what extent their experience at St. John's allowed for the development of a faith dimension in their life, 9% of undergraduates indicated "to a great extent", 49% "to some extent", and 42% "not at all". The corresponding figures for graduate students were 16%, 41%, and 44%. (Q.17, Table 1)

When asked to identify the student clubs, organizations and societies with which they were affiliated during their years at St. John's, 73% of undergraduates and 66% of graduate students indicated that they were affiliated with one or more clubs, organizations, or societies. For undergraduate students, 11% of them belonged to Special Interests category, 44% the Academic category, 20% Cultural, 16% Honor societies, and 22% other. For graduate students, 11% belonged to Special Interests, 13% the Academic category, 31% Honor societies, 19% Cultural, and 17% other. (Q18, Table 1)

When asked whether they wanted to be involved in service after graduation, 9% of both undergraduate and graduate students said YES and 91% indicated NO. (Q.22, Table 1)

When asked whether they would like to be contacted for certain activities in the future, 41% of undergraduates indicated YES for alumni relations events, 13% for mentoring roles with students, 9% for recruitment events with the Office of Admissions, and 24% for leadership roles in organizing alumni functions. The corresponding figures for graduate students were 37%, 11%, 14%, and 24%. (Q.21, Table 1).

The results of this GSS survey are the perceptions of EDU students who have successfully completed their programs at St. John's. The data are very useful, and can be used with other data for action plans to improve student engagement and experience. Please share any initiatives you develop to respond to these results, with Dr. Yuxiang Liu, Director of Institutional Assessment in the Office of Institutional Research at LiuY@stjohns.edu.

This is the fourth administration of the GSS survey. We will continue to administer it annually along with other student surveys in order to develop a more comprehensive picture of our students, make continuous improvement in student learning, and ensure success for all.