LINCOLN UNIVERSITY GRADUATING STUDENT SURVEY (GSS) DATA ANALYSIS FOR ACADEMIC YEARS 2007-2011



PREPARED BY THE OFFICE OF INSTITUTIONAL RESEARCH AND ASSESSMENT

June 2011

Executive Summary Lincoln University Graduating Student Survey (GSS) Data Analysis for Academic Years 2007-2011

Introduction:

The Lincoln University Graduating Student Survey (GSS), a locally developed, 40-item survey, is designed to provide student feedback regarding the quality of educational programs, services, and overall student experience at Lincoln University. The survey is divided into four sections. Section 1 (survey items 1-10) collects background and demographic information. Section 2 (survey items 11-20) asks students to rate the degree to which their college education has contributed to their knowledge, skills, and/or personal development in several areas using the following scale: A=Very Much; B=Somewhat; C=Very Little; and D=Not At All. Section 3 (survey items 21-37) asks students to rate their satisfaction with various aspects of their LU education using the following scale: A=Very Satisfied; B=Satisfied; C=Dissatisfied and D=Very Dissatisfied. Section 4 (survey items 38-40) asks students to answer general questions regarding their attendance at LU. To maximize response rate, the survey is administered to students in conjunction with the Major Field Test during Assessment Week in the fall and spring semesters. The Education Department, Nursing Department, and the Office of Graduate Studies also assist with administering the GSS to their respective graduates, thus, students completing the survey are primarily graduating students.

The Lincoln University Graduating Student Survey (GSS) Data Analysis, prepared by the Office of Institutional Research and Assessment (OIRA) provides information regarding the students that have completed the GSS during academic years 2007, 2008, 2009, 2010 and 2011. All information used to complete this analysis was obtained from the GSS database that is maintained by the OIRA.

Methodology:

This analysis is focused on the responses of 1432 students that completed the GSS during academic years 2007 (280 students), 2008 (287 students), 2009 (293 students), 2010 (286 students) and 2011 (286 students). In order to provide Lincoln University with the most useful information, data in the GSS database is analyzed using two different methods: Method 1: Comparison of Percentages; Method 2: Comparison of Means.

Method 1: Comparison of Percentages

For the purpose of this analysis, a five-year average is computed for survey items 11-20 (contribution items). The five-year average of students responding very much/somewhat is then compared to the five-year average of students responding very little/not at all to determine levels of contribution. Survey items contribute the most to students education if the percentage responding very much/somewhat is equal to or greater than 85% **and** the percentage responding very little/not at all is less than 15%. Survey items contribute the least to students education if the percentage responding very much/somewhat is less than 85% **and** the percentage responding very little/not at all is equal to or greater than 15%. The percentage of students not responding to survey items 11-20 are excluded from this analysis.

Five-year averages are also computed for survey items 21-37 (satisfaction items). The five-year average of students responding very satisfied/satisfied is then compared to the five-year average of students responding dissatisfied/very dissatisfied to determine levels of student satisfaction. Students are most satisfied with survey items if the percentage responding very satisfied/satisfied is equal to or greater than 80% and the percentage of students responding dissatisfied/very dissatisfied with survey items if the percentage responding very satisfied/satisfied is less than 80% and the percentage responding dissatisfied/very dissatisfied is equal to or greater than 20%. The percentage of students not responding to survey items 21-37 are excluded from this analysis. Section 1-A reports the summary of this analysis. In Section 1-B results are broken down by individual survey items and are displayed graphically. See Appendix 1 for computation of 5-year averages.

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Method 2: Comparison of Means

For the purpose of this analysis, the survey scale is changed to a 4-point Likert-scale. For questions 11-20, Survey scale A=Very Much is changed to 4; Survey scale B=Somewhat is changed to 3; Survey scale C=Very Little is changed to 2 and Survey Scale D=Not At All is changed to 1. For questions 21-37, Survey scale A=Very Satisfied is changed to 4; Survey Scale B=Satisfied is changed to 3; Survey scale C=Dissatisfied is changed to 2 and Survey scale D=Very Dissatisfied is changed to 1. A five-year average is computed for survey items 11-20 and the items are ranked by their means (highest to lowest). Survey items with the highest means contribute the most to students education and survey items with the lowest means contribute the least to students education. A five-year average is also computed for survey items 21-37 and the items are ranked by their means (highest to lowest). Students are most satisfied with survey items with the highest means and are least satisfied with survey items with the lowest means. Section 2-A reports the summary of this analysis. In Section 2-B results are broken down by individual survey items and are displayed graphically. See Appendix 2 for computation of 5-year averages and ranking of survey items by means.

Findings:

Contribution Items

Analysis of the contribution items (survey items 11-20) reveals that GSS respondents believe their LU education has contributed the most to their ability to write clearly and logically; ability to give oral presentations; openness to new ideas and practices; understanding and appreciation of other cultures; tolerance of people with different beliefs; leadership skills; ability to work with others in a group and ability to work with people from diverse backgrounds. See Tables 1 and 45. The analysis also reveals that GSS respondents believe their LU education has contributed the least to their ability to use computer technology and awareness of global issues and events. See Tables 2 and 46.

Satisfaction Items

Analysis of the satisfaction items (survey items 21-37) reveals that GSS respondents are most satisfied with their academic major; clarity of degree requirements; instruction in their major courses; instruction in elective courses; instruction in general education courses; interaction with faculty in or out of class; professional competence of faculty in their major; faculty concern for academic progress and overall quality of LU education. See Tables 3 and 47. The analysis also reveals that GSS respondents are least satisifed with availability of courses required for degree; career advisement; preparation for the job market; sense of "belonging" at this university and personal safety on campus. See Tables 4 and 48.

Conclusions and Recommendations:

Analysis of the GSS data reveals a number of significant findings that are present regardless of the data analysis method employed: GSS respondents believe their education has contributed the most to their ability to write clearly and logically; ability to give oral presentations; openness to new ideas and practices; understanding and appreciation of other cultures; tolerance of people with different beliefs; leadership skills; ability to work with others in a group and ability to work with people from diverse backgrounds while their education has contributed the least to their ability to use computer technology and awareness of global issues and events. Also, GSS respondents are most satisfied with their academic major; clarity of degree requirements; instruction in their major courses; instruction in general education courses; interaction with faculty in or out of class; professional competence of faculty in their major; faculty concern for academic progress and overall quality of LU education while they are least satisfied with availability of courses required for degree; career advisement; preparation for the job market; sense of "belonging" at this university and personal safety on campus.

The students that complete the GSS are not a representative sample of the entire student body; therefore, the results of this analysis cannot be generalized to the entire student population. However, five years worth of survey data does provide Lincoln University with a pretty clear picture regarding the satisfaction level of our graduating students. The CAIRP recommends the continued administration of the GSS and analysis of the data to determine if future analyses will yield the same results.

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Lincoln University GSS Comparison
Most Satisfied and Least Satisfied by Percentage

Table 1: GSS Items That Contribute the Most To Students Education Based on 5-Year Average in Ranked Order by Percentage

Graduating Student Survey-Contribution Items		Very Much/Somewhat	Very Little/Not At All
To what degree has your college education contributed to your:		Average	Average
19	Ability to work with others in a group	91.7	7.7
11	Ability to write clearly and logically	91.6	8.0
20	Ability to work with people from diverse backgrounds	91.0	7.2
15	Openness to new ideas and practices	90.9	8.7
12	Ability to give effective oral presentations	89.2	10.4
18	Leadership skills	89.1	10.3
17	Tolerance of people with different beliefs	88.0	11.3
16	Understanding and appreciation of other cultures	87.0	12.4

Note: GSS items contribute the most to students education if the percentage responding very much/somewhat is equal to or greater than 85% **and** the percentage responding very little/not at all is less than 15%.

Table 2: GSS Items That Contribute the Least To Students Education Based on 5-Year Average in Ranked Order by Percentage

Graduating Student Survey-Contribution Items		Very Much/Somewhat	Very Little/Not At All
To what degree has your college education contributed to your:		Average	Average
14 Awareness of global issues and events		77.3	22.2
13	Ability to use computer technology	82.4	16.9

Note: GSS items contribute the least to students education if the percentage responding very much/somewhat is less than 85% **and** the percentage responding very little/not at all is equal to or greater than 15%.

Table 3: GSS Items Students Are Most Satisfied With Based on 5-Year Average in Ranked Order by Percentage

	Graduating Student Survey-Satisfaction Items	Very Satisfied/Satisfied	Dissatisfied/Very Dissatisfied
How s	atisfied are you with:	Average	Average
21	Your academic major	88.9	3.8
29	Professional competence of faculty in your major	85.8	6.7
25	Instruction in your major courses	85.4	7.3
28	Interaction with faculty in or out of class	85.3	7.4
37	Overall quality of your LU education	82.6	10.0
26	Instruction in elective courses	82.5	9.4
27	Instruction in general education courses	80.1	11.7

Note: Students are most satisfied with survey items if the percentage responding very satisfied/satisfied is equal to or greater than 80% **and** the percentage responding dissatisfied/very dissatisfied is less than 20%.

Table 4: GSS Items Students Are Least Satisfied with Based on 5-Year Average in Ranked Order by Percentage

Graduating Student Survey-Satisfaction Items		Very Satisfied/Satisfied	Dissatisfied/Very Dissatisfied
How s	atisfied are you with:	Average	Average
23	Availability of courses required for your degree	67.5	23.8
36	Sense of "belonging" at this university	65.7	25.5
33	Preparation for the job market	65.6	26.0
32	Career advisement	61.9	29.2

Note: Students are least satisfied with survey items if the percentage responding very satisfied/satisfied is less than 80% **and** the percentage responding dissatisfied/very dissatisfied is equal to or greater than 20%.

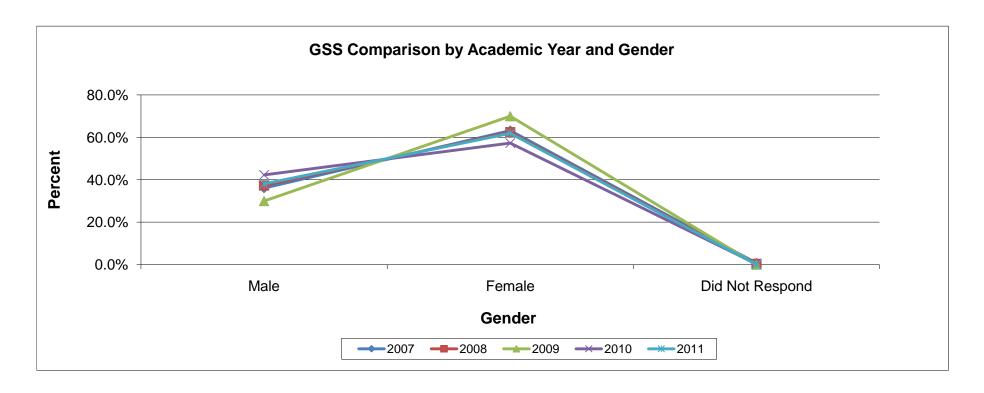
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Lincoln University GSS Comparison by Academic Year and Percentage of Survey Respondents

Lincoln University Graduating Student Survey Comparison by Academic Year and Gender

Table 5

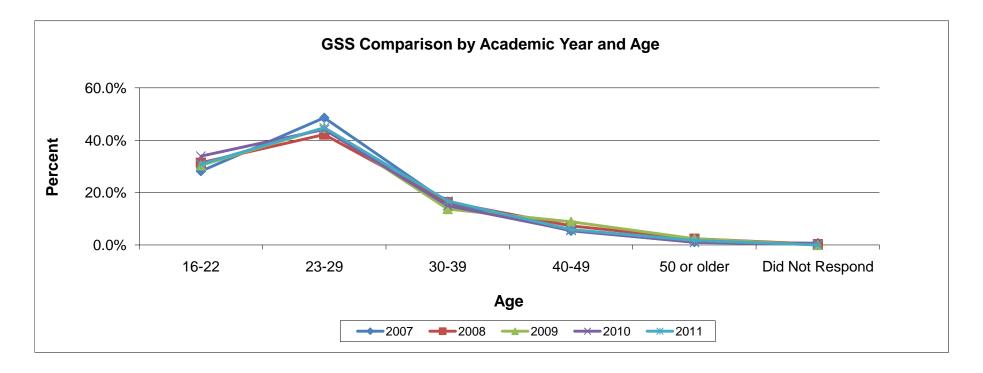
Survey Response	Academic Year					
	2007	2008	2009	2010	2011	5-Yr Avg
Male	36.1%	37.3%	30.0%	42.3%	38.1%	36.8%
Female	63.2%	62.4%	70.0%	57.3%	61.9%	63.0%
Did Not Respond	0.7%	0.3%	0.0%	0.3%	0.0%	0.3%
PERCENT TOTAL	100.0%	100.0%	100.0%	99.9%	100.0%	100.0%



Lincoln University Graduating Student Survey Comparison by Academic Year and Age

Table 6

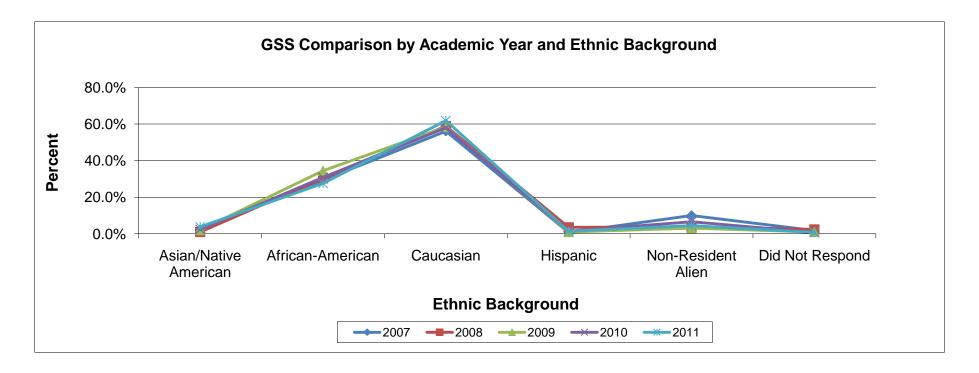
Survey Response	Academic Year					
	2007	2008	2009	2010	2011	5-Yr Avg
16-22	28.2%	31.4%	30.4%	33.9%	30.8%	30.9%
23-29	48.6%	42.2%	44.7%	44.1%	44.8%	44.9%
30-39	16.1%	16.4%	13.7%	15.0%	16.8%	15.6%
40-49	5.4%	7.3%	8.9%	5.6%	5.9%	6.6%
50 or older	1.1%	2.4%	2.4%	1.0%	1.7%	1.7%
Did Not Respond	0.7%	0.3%	0.0%	0.3%	0.0%	0.3%
PERCENT TOTAL	100.1%	100.0%	100.1%	99.9%	100.0%	100.0%



Lincoln University Graduating Student Survey Comparison by Academic Year and Ethnic Background

Table 7

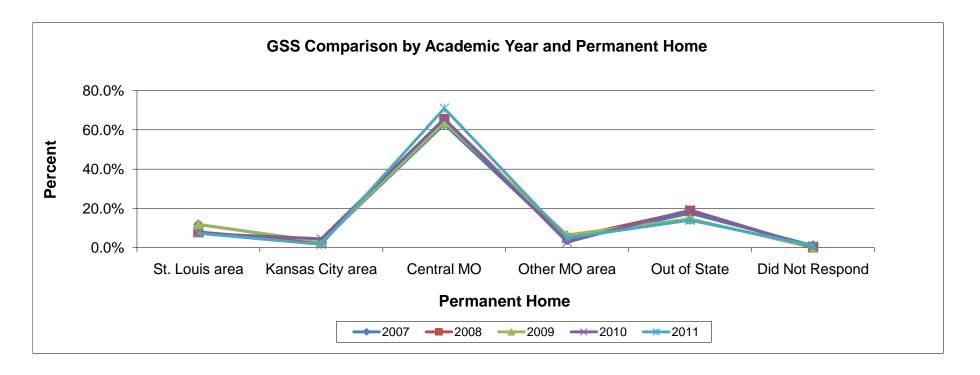
Survey Response	Academic Year							
	2007	2008	2009	2010	2011	5-Yr Avg		
Asian/Native American	2.1%	1.0%	2.0%	2.4%	3.8%	2.3%		
African-American	29.3%	30.3%	34.5%	30.8%	27.6%	30.5%		
Caucasian	56.1%	58.9%	58.4%	58.0%	61.9%	58.7%		
Hispanic	0.7%	3.5%	1.0%	1.4%	1.4%	1.6%		
Non-Resident Alien	10.0%	3.8%	3.1%	6.6%	4.5%	5.6%		
Did Not Respond	1.8%	2.4%	1.0%	0.7%	0.7%	1.3%		
PERCENT TOTAL	100.0%	99.9%	100.0%	99.9%	99.9%	99.9%		



Lincoln University Graduating Student Survey Comparison by Academic Year and Permanent Home

Table 8

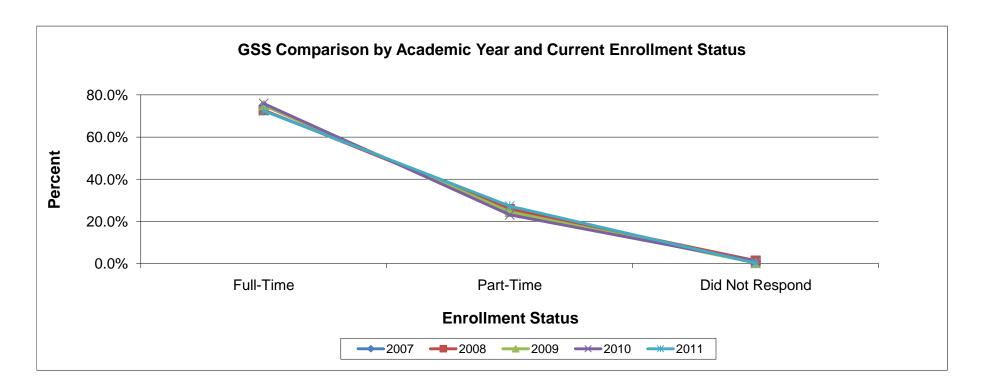
Survey Response	Academic Year							
	2007	2008	2009	2010	2011	5-Yr Avg		
St. Louis area	11.8%	8.0%	11.9%	7.3%	7.3%	9.3%		
Kansas City area	2.9%	2.4%	3.1%	4.5%	1.7%	2.9%		
Central MO	62.9%	65.5%	63.8%	65.7%	71.0%	65.8%		
Other MO area	3.9%	4.9%	6.5%	2.8%	4.9%	4.6%		
Out of State	17.5%	18.8%	14.7%	19.2%	14.0%	16.8%		
Did Not Respond	1.1%	0.3%	0.0%	0.3%	1.0%	0.5%		
PERCENT TOTAL	100.1%	99.9%	100.0%	99.8%	99.9%	99.9%		



Lincoln University Graduating Student Survey Comparison by Academic Year and Current Enrollment Status

Table 9

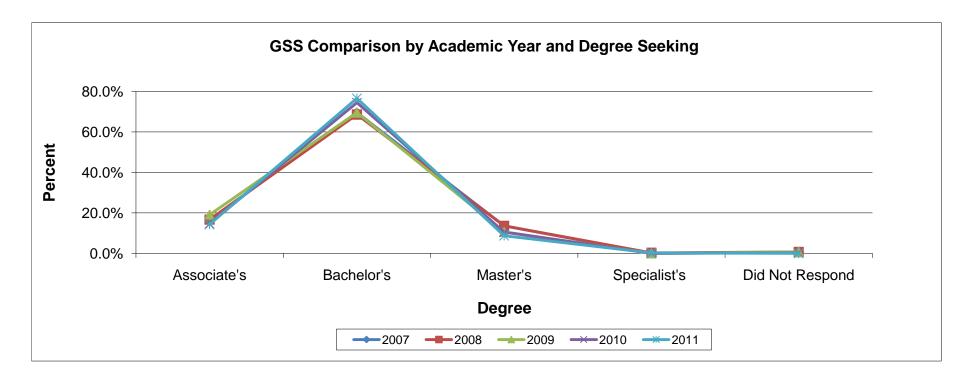
Survey Response	Academic Year					
	2007	2008	2009	2010	2011	5-Yr Avg
Full-Time	75.0%	72.8%	75.1%	75.9%	72.4%	74.2%
Part-Time	24.3%	25.8%	24.6%	23.1%	27.3%	25.0%
Did Not Respond	0.7%	1.4%	0.3%	1.0%	0.3%	0.7%
PERCENT TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%



Lincoln University Graduating Student Survey Comparison by Academic Year and Degree Seeking

Table 10

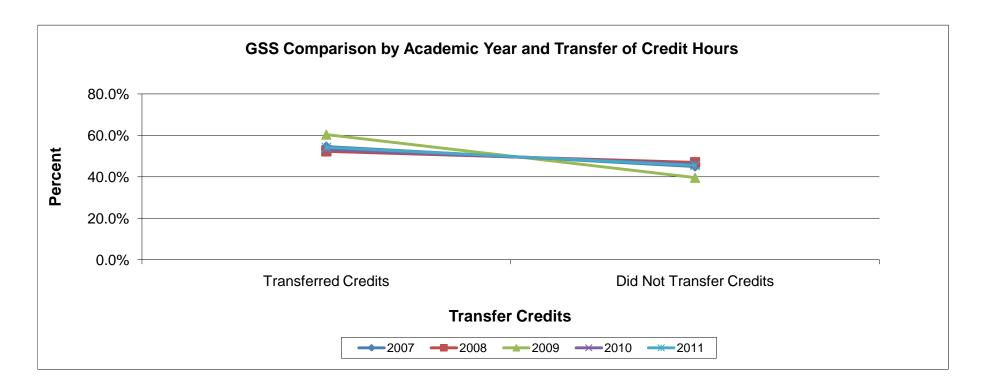
Survey Response	Academic Year						
	2007	2008	2009	2010	2011	5-Yr Avg	
Associate's	16.4%	16.7%	19.1%	14.7%	14.3%	16.2%	
Bachelor's	69.6%	68.6%	69.6%	74.5%	76.6%	71.8%	
Master's	13.6%	13.6%	10.6%	10.5%	8.7%	11.4%	
Specialist's	0.0%	0.3%	0.0%	0.0%	0.3%	0.1%	
Did Not Respond	0.4%	0.7%	0.7%	0.3%	0.0%	0.4%	
PERCENT TOTAL	100.0%	99.9%	100.0%	100.0%	99.9%	100.0%	



Lincoln University Graduating Student Survey Comparison by Academic Year and Transfer of Credit Hours

Table 11

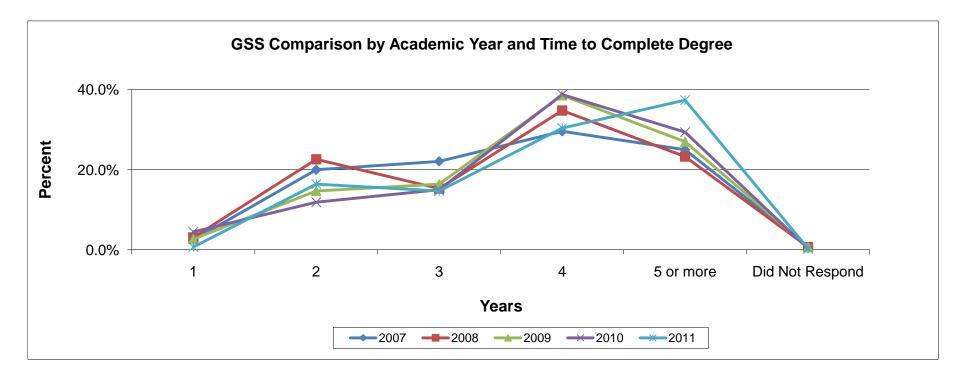
Survey Response	Academic Year					
	2007	2008	2009	2010	2011	5-Yr Avg
Transferred Credits	54.6%	52.3%	60.4%	53.1%	54.2%	54.9%
Did Not Transfer Credits	45.0%	47.0%	39.6%	46.2%	45.5%	44.7%
Did Not Respond	0.4%	0.7%	0.0%	0.6%	0.3%	0.4%
PERCENT TOTAL	100.0%	100.0%	100.0%	99.9%	100.0%	100.0%



Lincoln University Graduating Student Survey Comparison by Academic Year and Time to Complete Degree

Table 12

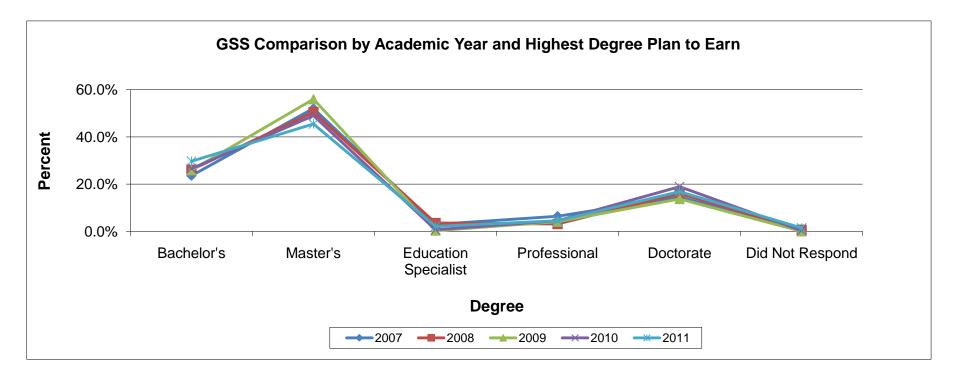
Survey Response	Academic Year							
	2007	2008	2009	2010	2011	5-Yr Avg		
1	2.5%	3.1%	2.7%	4.5%	0.7%	2.7%		
2	20.0%	22.6%	14.7%	11.9%	16.4%	17.1%		
3	22.1%	15.3%	16.4%	15.0%	14.7%	16.7%		
4	29.6%	34.8%	38.6%	38.8%	30.4%	34.4%		
5 or more	25.0%	23.3%	27.0%	29.4%	37.4%	28.4%		
Did Not Respond	0.7%	0.7%	0.7%	0.3%	0.3%	0.5%		
PERCENT TOTAL	99.9%	99.8%	100.1%	99.9%	99.9%	99.9%		



Lincoln University Graduating Student Survey Comparison by Academic Year and Highest Degree Plan to Earn

Table 13

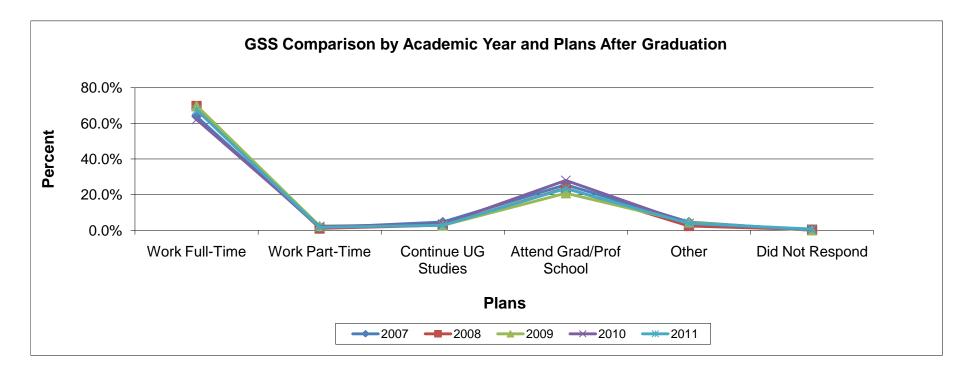
Survey Response	Academic Year							
	2007	2008	2009	2010	2011	5-Yr Avg		
Bachelor's	23.6%	26.1%	25.9%	26.6%	29.7%	26.4%		
Master's	52.1%	50.5%	56.0%	49.0%	45.5%	50.6%		
Education Specialist	2.9%	3.5%	0.3%	0.7%	2.1%	1.9%		
Professional	6.4%	3.1%	4.1%	4.5%	4.5%	4.5%		
Doctorate	14.6%	16.0%	13.7%	18.9%	16.8%	16.0%		
Did Not Respond	0.4%	0.7%	0.0%	0.3%	1.4%	0.6%		
PERCENT TOTAL	100.0%	99.9%	100.0%	100.0%	100.0%	100.0%		



Lincoln University Graduating Student Survey Comparison by Academic Year and Plans After Graduation

Table 14

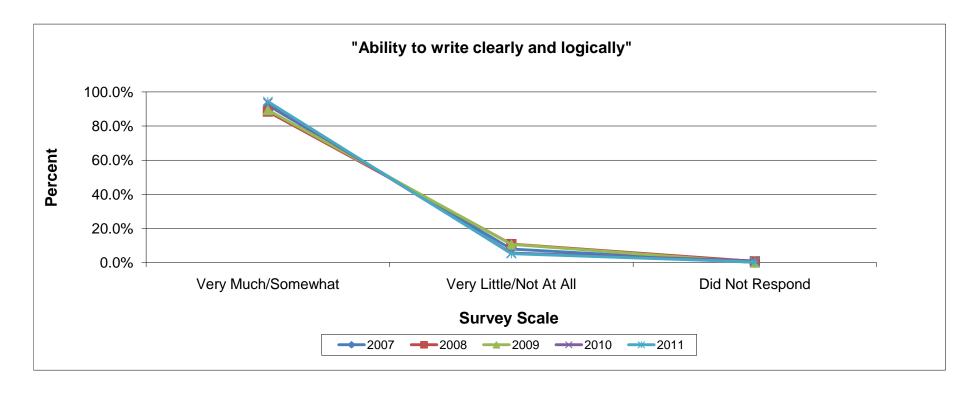
Survey Response	Academic Year							
	2007	2008	2009	2010	2011	5-Yr Avg		
Work Full-Time	63.9%	69.7%	69.9%	62.2%	67.5%	66.6%		
Work Part-Time	1.4%	1.0%	2.4%	2.1%	1.7%	1.7%		
Continue UG Studies	4.6%	2.8%	2.7%	3.5%	2.8%	3.3%		
Attend Grad/Prof School	25.6%	23.7%	20.8%	28.0%	23.4%	24.3%		
Other	4.6%	2.4%	4.4%	3.8%	3.8%	3.8%		
Did Not Respond	0.0%	0.3%	0.0%	0.3%	0.7%	0.3%		
PERCENT TOTAL	100.1%	99.9%	100.2%	99.9%	99.9%	100.0%		



Lincoln University Graduating Student Survey Comparison by Academic Year and Response to Question #11 "Ability to write clearly and logically"

Table 15

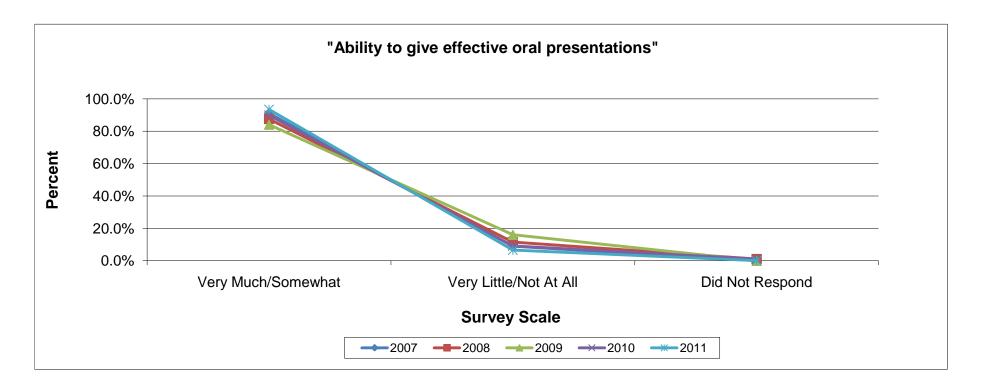
Survey Response	Academic Year					
	2007	2008	2009	2010	2011	5-Yr Avg
Very Much/Somewhat	92.1%	88.5%	89.4%	93.4%	94.4%	91.6%
Very Little/Not At All	7.9%	10.8%	10.6%	5.6%	5.2%	8.0%
Did Not Respond	0.0%	0.7%	0.0%	1.0%	0.3%	0.4%
PERCENT TOTAL	100.0%	100.0%	100.0%	100.0%	99.9%	100.0%



"Ability to give effective oral presentations"

Table 16

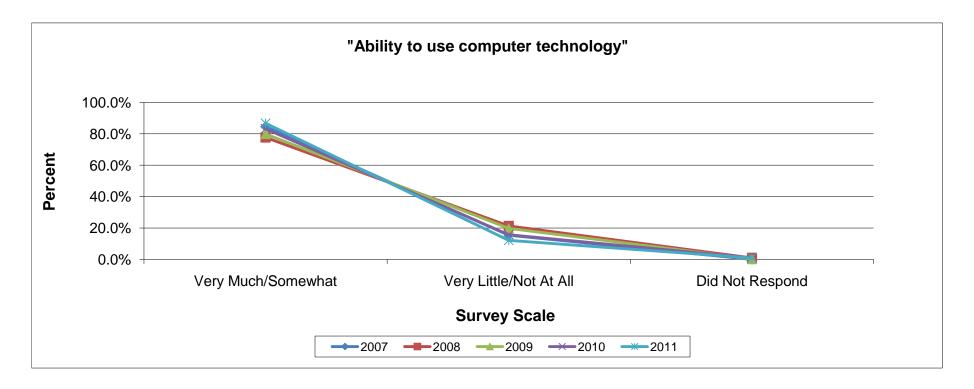
Survey Response	Academic Year					
	2007	2008	2009	2010	2011	5-Yr Avg
Very Much/Somewhat	91.1%	87.5%	84.0%	89.9%	93.4%	89.2%
Very Little/Not At All	8.9%	11.5%	16.0%	9.1%	6.6%	10.4%
Did Not Respond	0.0%	1.0%	0.0%	1.0%	0.0%	0.4%
PERCENT TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%



"Ability to use computer technology"

Table 17

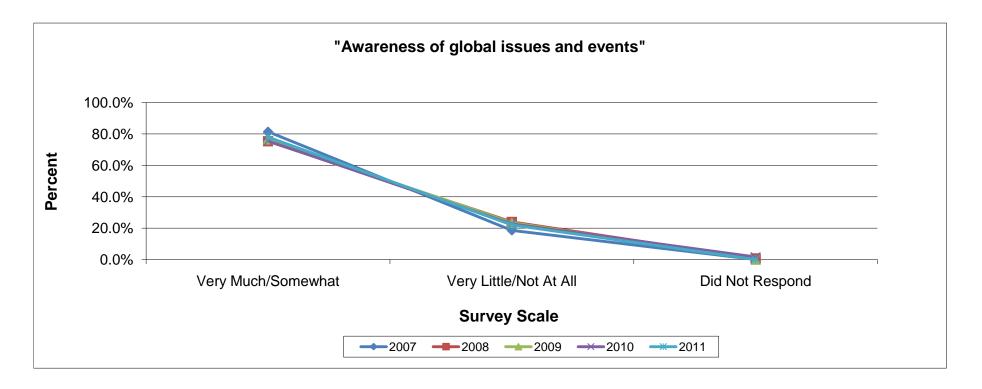
Survey Response	Academic Year					
	2007	2008	2009	2010	2011	5-Yr Avg
Very Much/Somewhat	84.6%	77.7%	79.9%	83.2%	86.7%	82.4%
Very Little/Not At All	15.4%	21.3%	19.8%	15.7%	12.2%	16.9%
Did Not Respond	0.0%	1.0%	0.3%	1.0%	1.0%	0.7%
PERCENT TOTAL	100.0%	100.0%	100.0%	99.9%	99.9%	100.0%



"Awareness of global issues and events"

Table 18

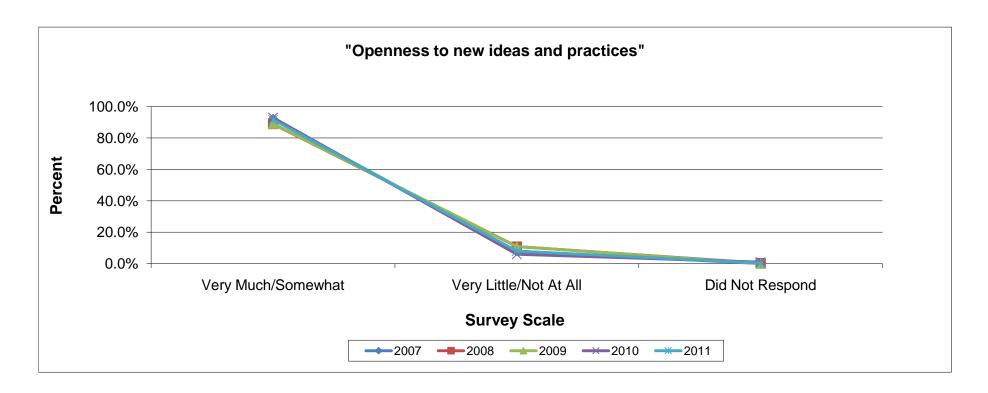
Survey Response	Academic Year					
	2007	2008	2009	2010	2011	5-Yr Avg
Very Much/Somewhat	81.4%	75.3%	76.5%	75.5%	78.0%	77.3%
Very Little/Not At All	18.6%	24.0%	23.5%	22.7%	22.0%	22.2%
Did Not Respond	0.0%	0.7%	0.0%	1.7%	0.0%	0.5%
PERCENT TOTAL	100.0%	100.0%	100.0%	99.9%	100.0%	100.0%



"Openness to new ideas and practices"

Table 19

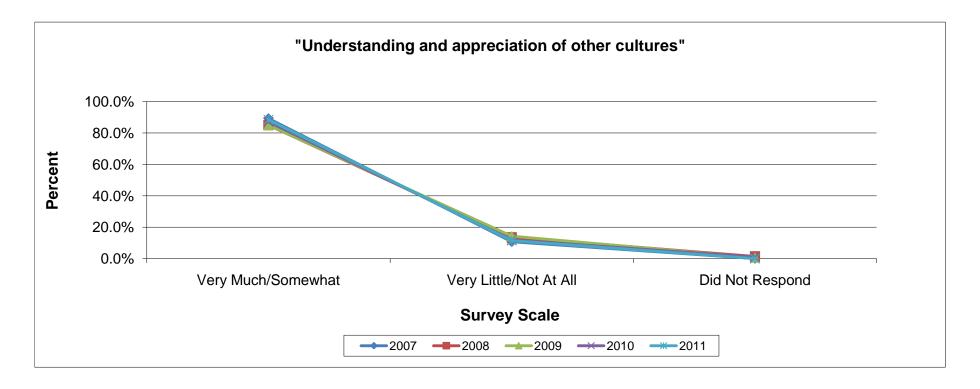
Survey Response	Academic Year					
	2007	2008	2009	2010	2011	5-Yr Avg
Very Much/Somewhat	92.1%	88.9%	89.1%	93.0%	91.6%	90.9%
Very Little/Not At All	7.9%	10.8%	10.9%	5.9%	8.0%	8.7%
Did Not Respond	0.0%	0.3%	0.0%	1.0%	0.3%	0.3%
PERCENT TOTAL	100.0%	100.0%	100.0%	99.9%	99.9%	100.0%



"Understanding and appreciation of other cultures"

Table 20

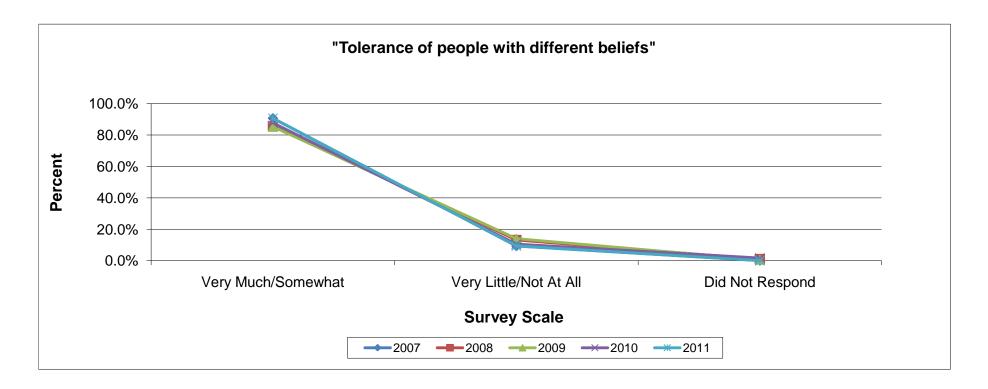
Survey Response	Academic Year					
	2007	2008	2009	2010	2011	5-Yr Avg
Very Much/Somewhat	89.3%	85.0%	85.0%	87.1%	88.5%	87.0%
Very Little/Not At All	10.7%	13.6%	14.3%	11.9%	11.5%	12.4%
Did Not Respond	0.0%	1.4%	0.7%	1.0%	0.0%	0.6%
PERCENT TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%



"Tolerance of people with different beliefs"

Table 21

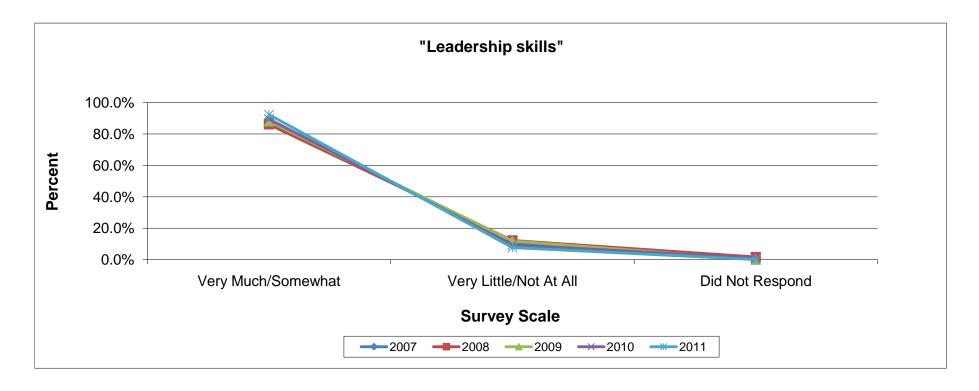
Survey Response	Academic Year					
	2007	2008	2009	2010	2011	5-Yr Avg
Very Much/Somewhat	90.7%	85.7%	85.3%	87.8%	90.6%	88.0%
Very Little/Not At All	9.3%	13.2%	14.0%	10.5%	9.4%	11.3%
Did Not Respond	0.0%	1.0%	0.7%	1.7%	0.0%	0.7%
PERCENT TOTAL	100.0%	99.9%	100.0%	100.0%	100.0%	100.0%



Lincoln University Graduating Student Survey Comparison by Academic Year and Response to Question #18 "Leadership skills"

Table 22

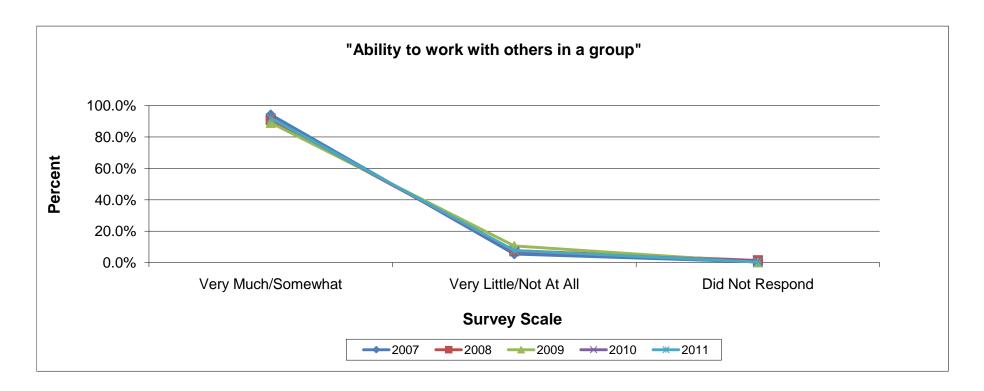
Survey Response	Academic Year					
	2007	2008	2009	2010	2011	5-Yr Avg
Very Much/Somewhat	89.3%	86.1%	88.1%	89.5%	92.3%	89.1%
Very Little/Not At All	10.4%	12.2%	11.9%	9.4%	7.7%	10.3%
Did Not Respond	0.4%	1.7%	0.0%	1.0%	0.0%	0.6%
PERCENT TOTAL	100.1%	100.0%	100.0%	99.9%	100.0%	100.0%



"Ability to work with others in a group"

Table 23

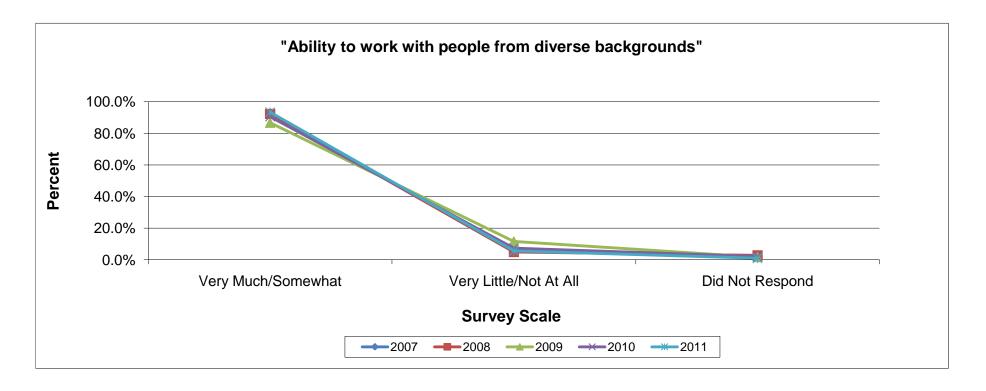
Survey Response	Academic Year					
	2007	2008	2009	2010	2011	5-Yr Avg
Very Much/Somewhat	94.3%	90.9%	89.1%	92.0%	92.0%	91.7%
Very Little/Not At All	5.4%	7.7%	10.6%	7.0%	7.7%	7.7%
Did Not Respond	0.4%	1.4%	0.3%	1.0%	0.3%	0.7%
PERCENT TOTAL	100.1%	100.0%	100.0%	100.0%	100.0%	100.0%



Lincoln University Graduating Student Survey Comparison by Academic Year and Response to Question #20 "Ability to work with people from diverse backgrounds"

Table 24

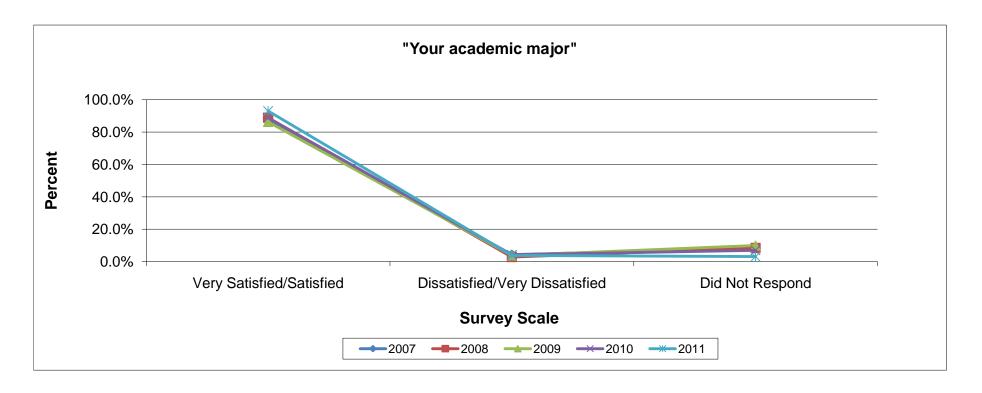
Survey Response	Academic Year					
	2007	2008	2009	2010	2011	5-Yr Avg
Very Much/Somewhat	91.8%	92.3%	86.7%	90.6%	93.4%	91.0%
Very Little/Not At All	6.4%	4.9%	11.6%	7.3%	5.6%	7.2%
Did Not Respond	1.8%	2.8%	1.7%	2.1%	1.0%	1.9%
PERCENT TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%



"Your academic major"

Table 25

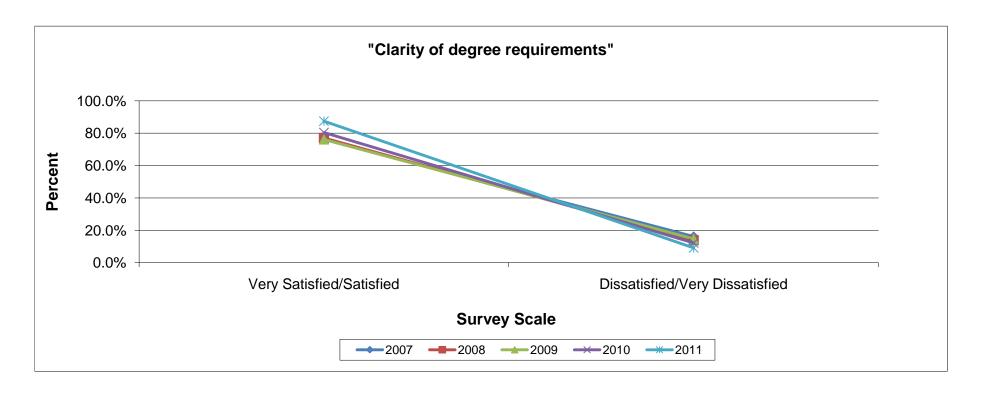
Survey Response	Academic Year					
	2007	2008	2009	2010	2011	5-Yr Avg
Very Satisfied/Satisfied	87.5%	88.9%	86.3%	88.8%	93.0%	88.9%
Dissatisfied/Very Dissatisfied	4.3%	2.8%	3.8%	4.2%	3.8%	3.8%
Did Not Respond	8.2%	8.4%	9.9%	7.0%	3.1%	7.3%
PERCENT TOTAL	100.0%	100.1%	100.0%	100.0%	99.9%	100.0%



"Clarity of degree requirements"

Table 26

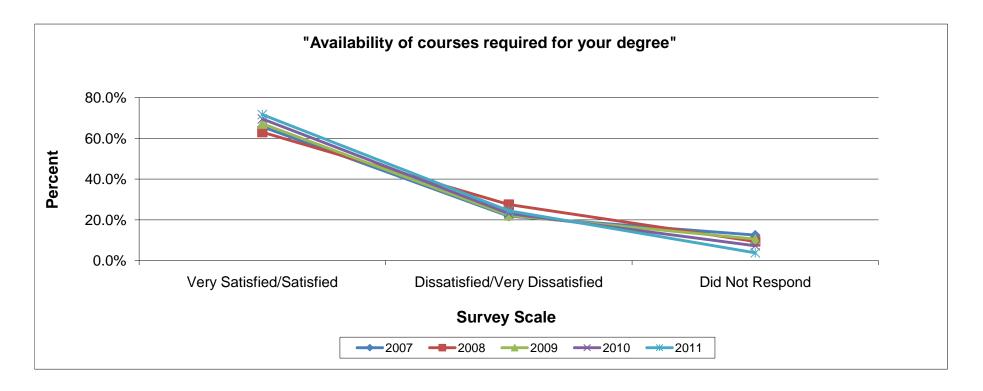
Survey Response	Academic Year					
	2007	2011	5-Yr Avg			
Very Satisfied/Satisfied	76.1%	77.0%	76.1%	80.4%	87.4%	79.4%
Dissatisfied/Very Dissatisfied	16.1%	13.9%	14.7%	12.2%	9.1%	13.2%
Did Not Respond	7.9%	9.1%	9.2%	7.3%	3.5%	7.4%
PERCENT TOTAL	100.1%	100.0%	100.0%	99.9%	100.0%	100.0%



"Availability of courses required for your degree"

Table 27

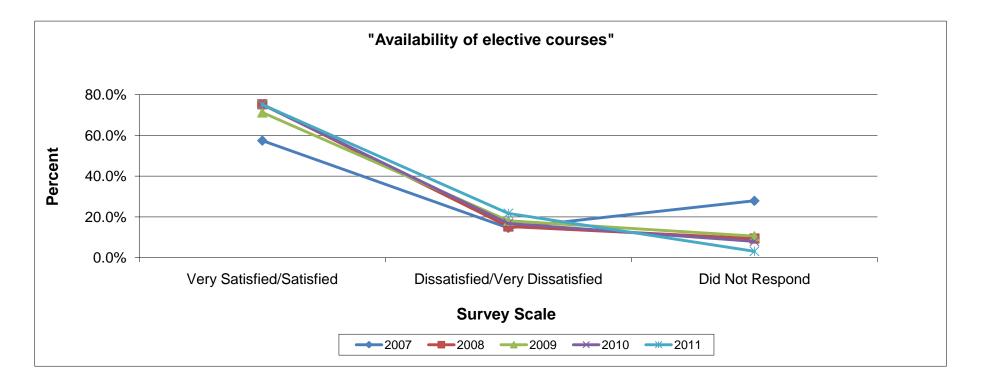
Survey Response		Academic Year						
	2007	2007 2008 2009 2010 2011 5-Yr Avg						
Very Satisfied/Satisfied	65.7%	63.1%	67.2%	69.6%	71.7%	67.5%		
Dissatisfied/Very Dissatisfied	21.8%	27.5%	22.2%	23.1%	24.5%	23.8%		
Did Not Respond	12.5%	9.4%	10.6%	7.3%	3.8%	8.7%		
PERCENT TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%		



"Availability of elective courses"

Table 28

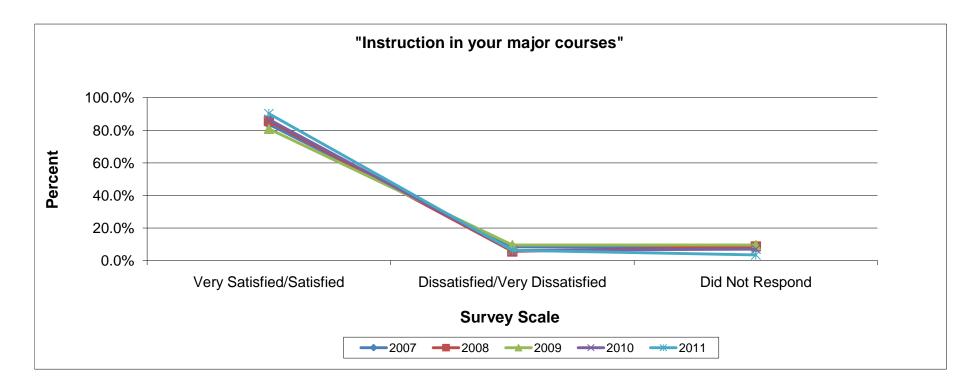
Survey Response		Academic Year						
	2007	2007 2008 2009 2010 2011 5-Yr Avg						
Very Satisfied/Satisfied	57.5%	75.3%	71.3%	75.2%	75.2%	70.9%		
Dissatisfied/Very Dissatisfied	14.6%	15.3%	18.1%	16.8%	21.7%	17.3%		
Did Not Respond	27.9%	9.4%	10.6%	8.0%	3.1%	11.8%		
PERCENT TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%		



"Instruction in your major courses"

Table 29

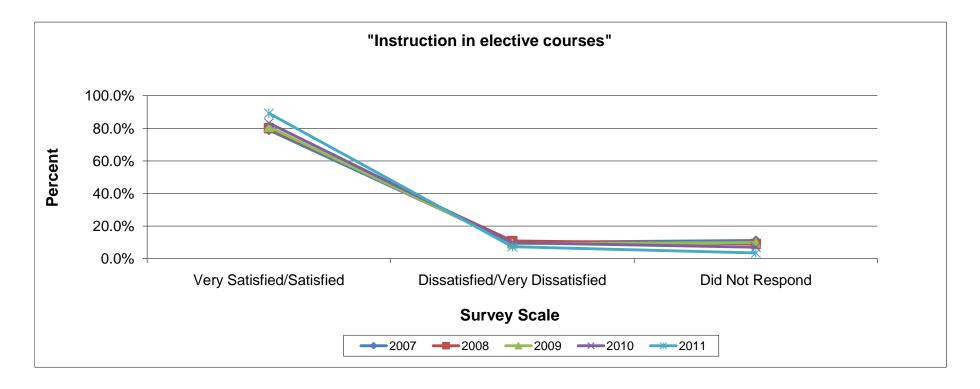
Survey Response		Academic Year						
	2007	2007 2008 2009 2010 2011 5-Yr Avg						
Very Satisfied/Satisfied	83.6%	85.7%	80.9%	86.7%	90.2%	85.4%		
Dissatisfied/Very Dissatisfied	8.6%	5.6%	9.6%	6.3%	6.3%	7.3%		
Did Not Respond	7.9%	8.7%	9.6%	7.0%	3.5%	7.3%		
PERCENT TOTAL	100.1%	100.0%	100.1%	100.0%	100.0%	100.0%		



"Instruction in elective courses"

Table 30

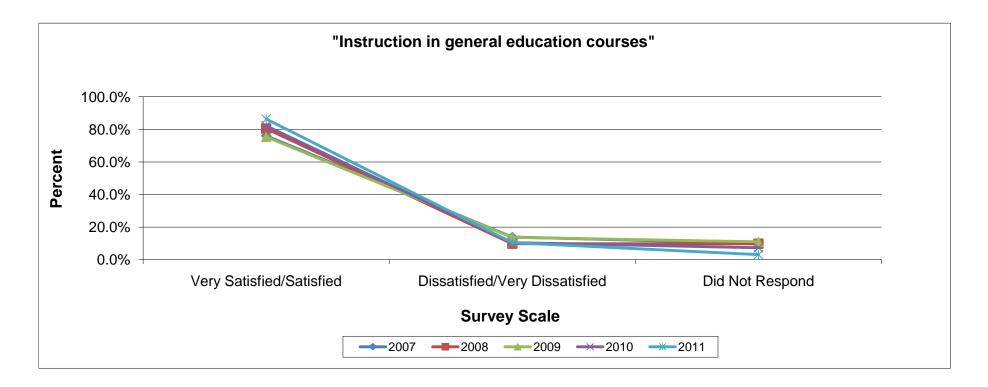
Survey Response		Academic Year						
	2007	2007 2008 2009 2010 2011 5-Yr Avg						
Very Satisfied/Satisfied	78.9%	80.1%	80.9%	83.2%	89.2%	82.5%		
Dissatisfied/Very Dissatisfied	10.0%	10.8%	9.2%	9.8%	7.3%	9.4%		
Did Not Respond	11.1%	9.1%	9.9%	7.0%	3.5%	8.1%		
PERCENT TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%		



"Instruction in general education courses"

Table 31

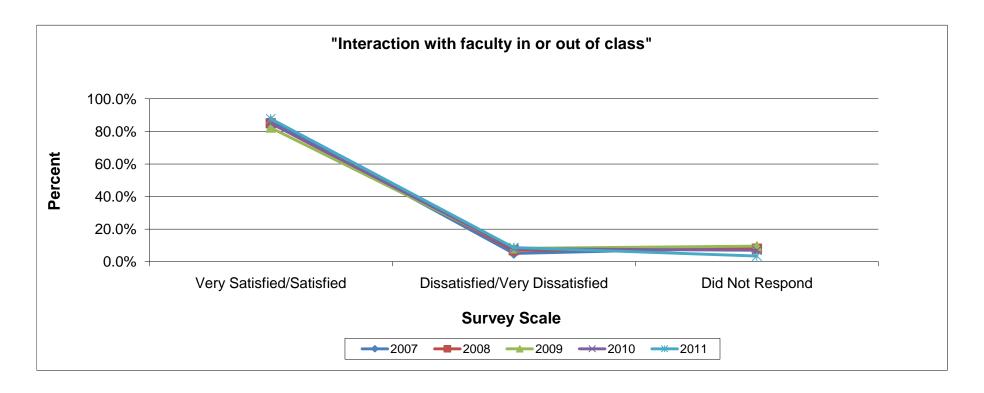
Survey Response		Academic Year						
	2007	2007 2008 2009 2010 2011 5-Yr Avg						
Very Satisfied/Satisfied	76.1%	80.5%	75.4%	82.2%	86.4%	80.1%		
Dissatisfied/Very Dissatisfied	13.9%	9.8%	13.7%	10.5%	10.5%	11.7%		
Did Not Respond	10.0%	9.8%	10.9%	7.3%	3.1%	8.2%		
PERCENT TOTAL	100.0%	100.1%	100.0%	100.0%	100.0%	100.0%		



"Interaction with faculty in or out of class"

Table 32

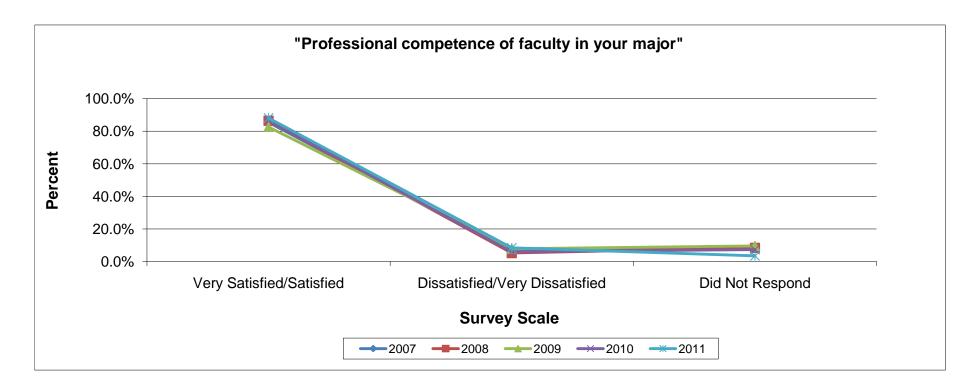
Survey Response		Academic Year						
	2007	2007 2008 2009 2010 2011 5-Yr Avg						
Very Satisfied/Satisfied	86.4%	85.0%	82.3%	85.0%	87.8%	85.3%		
Dissatisfied/Very Dissatisfied	5.0%	7.0%	8.2%	8.0%	8.7%	7.4%		
Did Not Respond	8.6%	8.0%	9.6%	7.0%	3.5%	7.3%		
PERCENT TOTAL	100.0%	100.0% 100.0% 100.1% 100.0% 100.0% 100.0%						



"Professional competence of faculty in your major"

Table 33

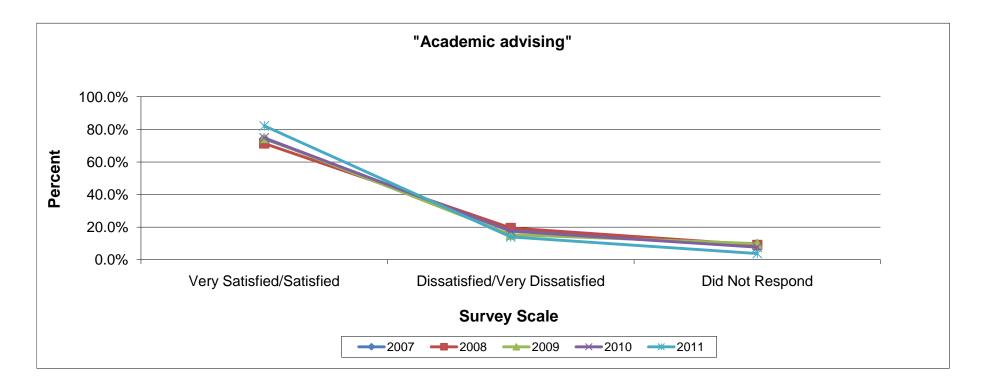
Survey Response		Academic Year						
	2007	2007 2008 2009 2010 2011 5-Yr Avg						
Very Satisfied/Satisfied	85.4%	86.4%	82.6%	86.7%	88.1%	85.8%		
Dissatisfied/Very Dissatisfied	6.1%	5.2%	7.8%	5.9%	8.4%	6.7%		
Did Not Respond	8.6%	8.4%	9.6%	7.3%	3.5%	7.5%		
PERCENT TOTAL	100.1%	100.0%	100.0%	99.9%	100.0%	100.0%		



Lincoln University Graduating Student Survey Comparison by Academic Year and Response to Question #30 "Academic advising"

Table 34

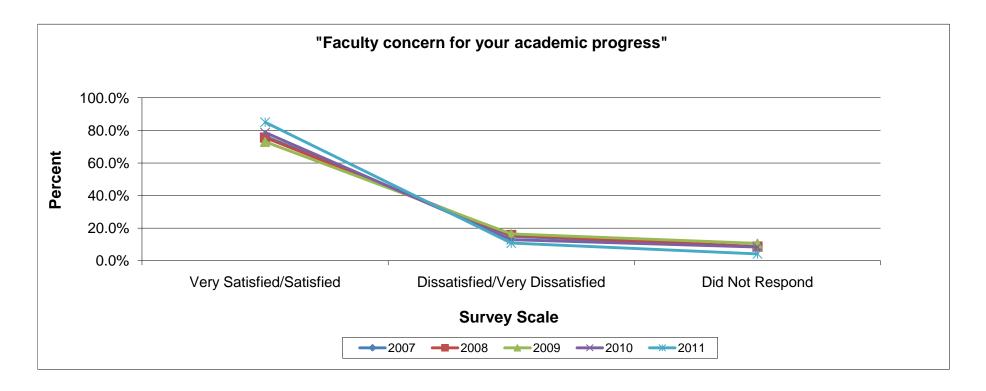
Survey Response	Academic Year							
	2007	2007 2008 2009 2010 2011 5-Yr Avg						
Very Satisfied/Satisfied	74.3%	71.4%	74.7%	74.8%	82.2%	75.5%		
Dissatisfied/Very Dissatisfied	17.9%	19.5%	15.4%	17.5%	14.0%	16.9%		
Did Not Respond	7.9%	9.1%	9.9%	7.7%	3.8%	7.7%		
PERCENT TOTAL	100.1%	100.0%	100.0%	100.0%	100.0%	100.0%		



"Faculty concern for your academic progress"

Table 35

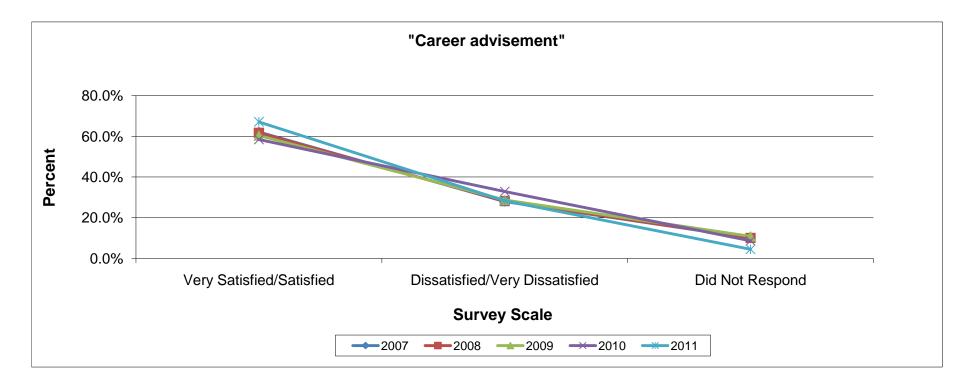
Survey Response		Academic Year						
	2007	2007 2008 2009 2010 2011 5-Yr Avg						
Very Satisfied/Satisfied	76.4%	75.6%	73.0%	78.7%	85.0%	77.7%		
Dissatisfied/Very Dissatisfied	15.0%	15.7%	16.4%	12.9%	10.8%	14.2%		
Did Not Respond	8.6%	8.7%	10.6%	8.4%	4.2%	8.1%		
PERCENT TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%		



"Career advisement"

Table 36

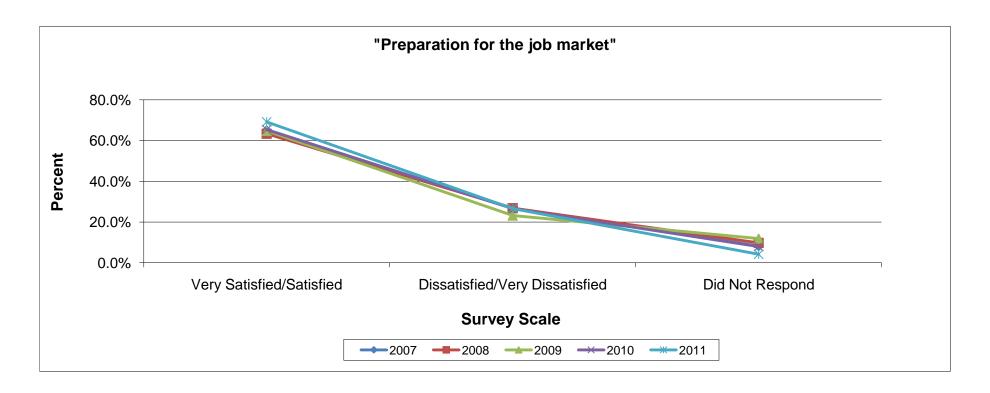
Survey Response	Academic Year							
	2007	2011	5-Yr Avg					
Very Satisfied/Satisfied	62.1%	61.7%	60.4%	58.4%	67.1%	61.9%		
Dissatisfied/Very Dissatisfied	27.9%	28.2%	28.7%	32.9%	28.3%	29.2%		
Did Not Respond	10.0%	10.1%	10.9%	8.7%	4.5%	8.8%		
PERCENT TOTAL	100.0%	100.0% 100.0% 100.0% 99.9% 100.0%						



"Preparation for the job market"

Table 37

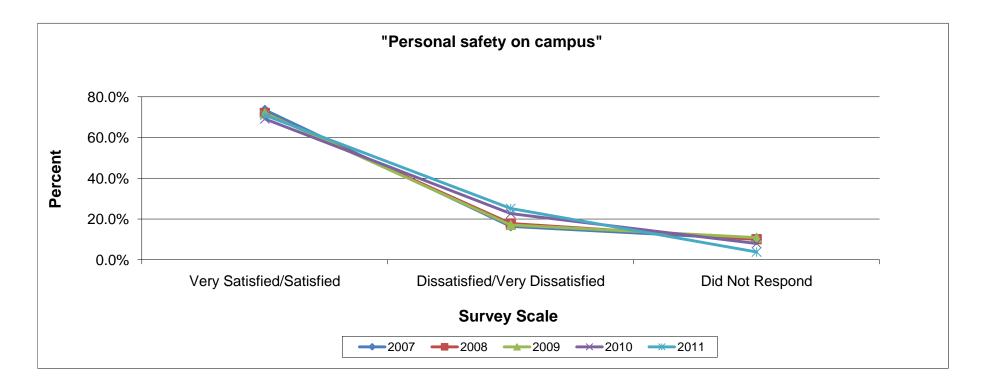
Survey Response		Academic Year						
	2007	2007 2008 2009 2010 2011 5-Yr Avg						
Very Satisfied/Satisfied	65.0%	63.4%	64.8%	65.4%	69.2%	65.6%		
Dissatisfied/Very Dissatisfied	26.8%	26.8%	23.2%	26.6%	26.6%	26.0%		
Did Not Respond	8.2%	9.8%	11.9%	8.0%	4.2%	8.4%		
PERCENT TOTAL	100.0%	100.0%	99.9%	100.0%	100.0%	100.0%		



Lincoln University Graduating Student Survey Comparison by Academic Year and Response to Question #34 "Personal safety on campus"

Table 38

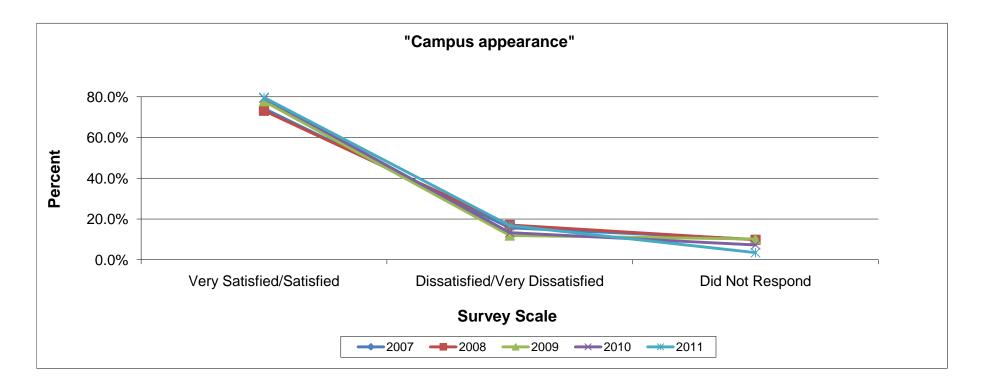
Survey Response	Academic Year					
	2007	2008	2009	2010	2011	5-Yr Avg
Very Satisfied/Satisfied	73.6%	72.1%	72.0%	69.2%	71.0%	71.6%
Dissatisfied/Very Dissatisfied	16.4%	17.8%	17.1%	22.7%	25.2%	19.8%
Did Not Respond	10.0%	10.1%	10.9%	8.0%	3.8%	8.6%
PERCENT TOTAL	100.0%	100.0%	100.0%	99.9%	100.0%	100.0%



Lincoln University Graduating Student Survey Comparison by Academic Year and Response to Question #35 "Campus appearance"

Table 39

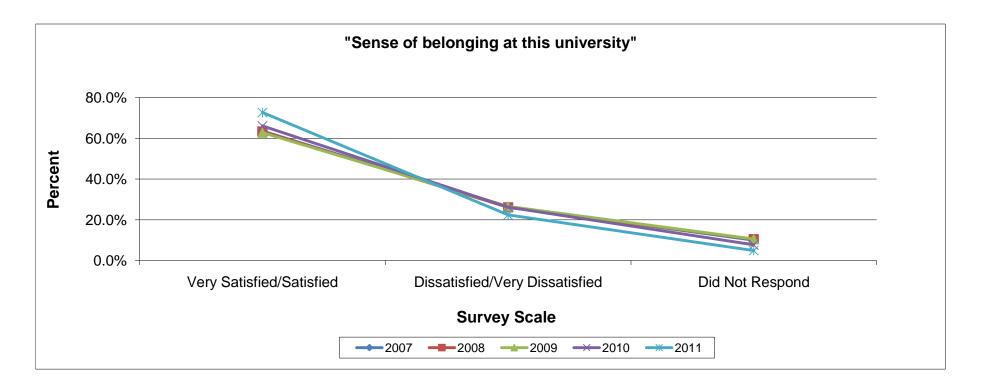
Survey Response	Academic Year					
	2007	2008	2009	2010	2011	5-Yr Avg
Very Satisfied/Satisfied	74.3%	73.2%	77.8%	79.4%	79.7%	76.9%
Dissatisfied/Very Dissatisfied	15.7%	17.1%	11.9%	13.3%	16.8%	15.0%
Did Not Respond	10.0%	9.8%	10.2%	7.3%	3.5%	8.2%
PERCENT TOTAL	100.0%	100.1%	99.9%	100.0%	100.0%	100.0%



"Sense of belonging at this university"

Table 40

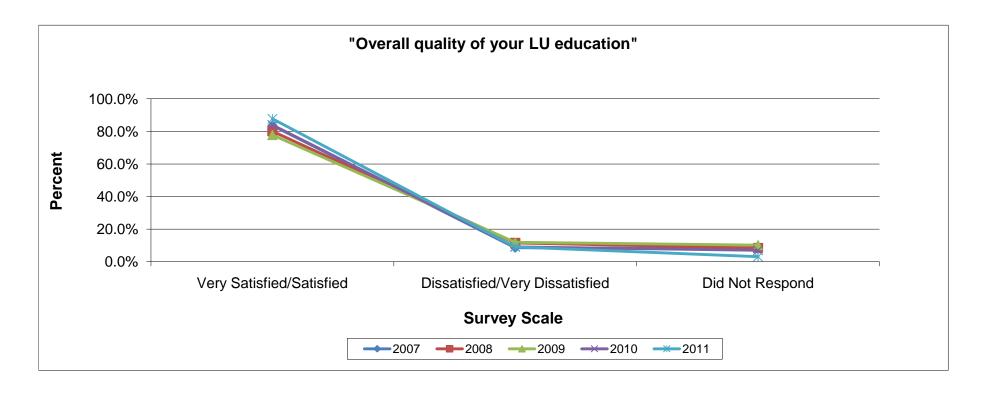
Survey Response	Academic Year					
	2007	2008	2009	2010	2011	5-Yr Avg
Very Satisfied/Satisfied	63.6%	63.4%	62.8%	66.1%	72.7%	65.7%
Dissatisfied/Very Dissatisfied	26.4%	26.1%	26.6%	26.2%	22.4%	25.5%
Did Not Respond	10.0%	10.5%	10.6%	7.7%	4.9%	8.7%
PERCENT TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%



"Overall quality of your LU education"

Table 41

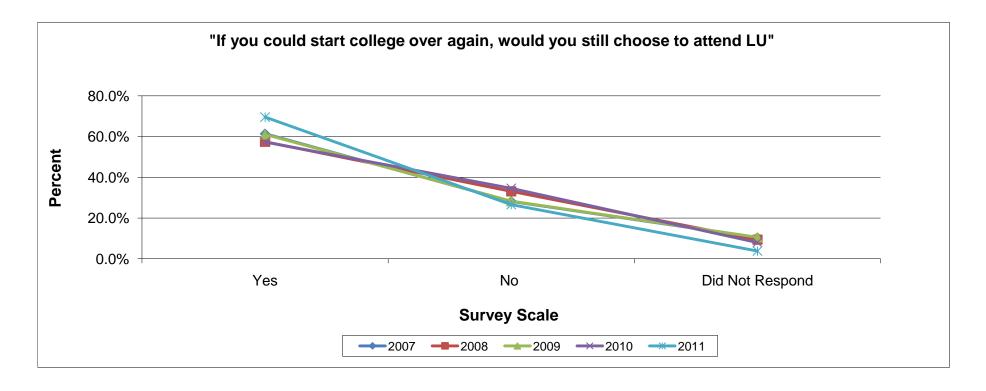
Survey Response	Academic Year					
	2007	2008	2009	2010	2011	5-Yr Avg
Very Satisfied/Satisfied	83.6%	80.1%	77.8%	83.9%	87.8%	82.6%
Dissatisfied/Very Dissatisfied	8.6%	11.5%	11.9%	9.1%	9.1%	10.0%
Did Not Respond	7.9%	8.4%	10.2%	7.0%	3.1%	7.3%
PERCENT TOTAL	100.1%	100.0%	99.9%	100.0%	100.0%	100.0%



"If you could start college over again, would you still choose to attend LU"

Table 42

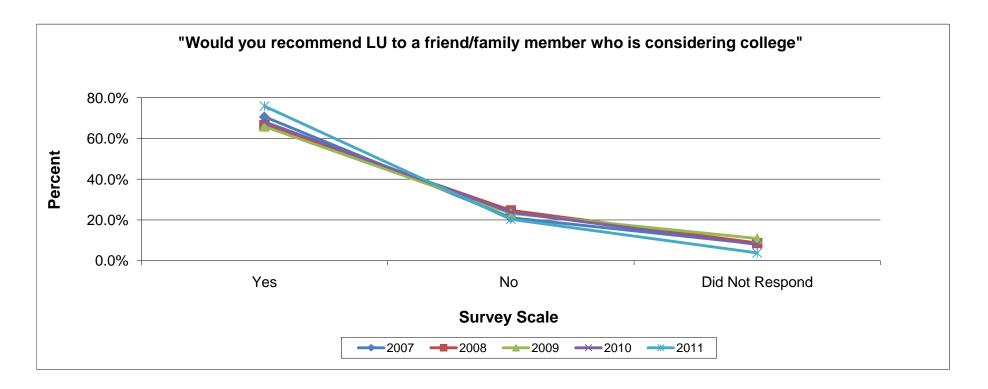
Survey Response	Academic Year					
	2007	2008	2009	2010	2011	5-Yr Avg
Yes	61.4%	57.5%	61.1%	57.3%	69.6%	61.4%
No	28.2%	33.1%	28.3%	34.6%	26.6%	30.2%
Did Not Respond	10.4%	9.4%	10.6%	8.0%	3.8%	8.4%
PERCENT TOTAL	100.0%	100.0%	100.0%	99.9%	100.0%	100.0%



"Would you recommend LU to a friend/family member who is considering college"

Table 43

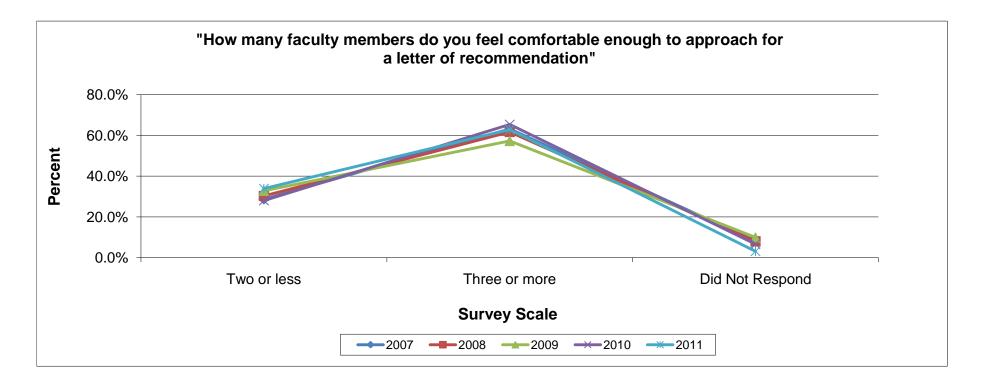
Survey Response	Academic Year					
	2007	2008	2009	2010	2011	5-Yr Avg
Yes	70.7%	66.6%	65.9%	68.2%	75.9%	69.5%
No	21.1%	24.7%	23.2%	23.8%	20.3%	22.6%
Did Not Respond	8.2%	8.7%	10.9%	8.0%	3.8%	7.9%
PERCENT TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%



"How many faculty members do you feel comfortable enough to approach for a letter of recommendation"

Table 44

Survey Response		Academic Year				
	2007	2008	2009	2010	2011	5-Yr Avg
Two or less	28.6%	30.3%	32.8%	28.0%	33.9%	30.7%
Three or more	63.2%	61.7%	57.3%	65.4%	62.9%	62.1%
Did Not Respond	8.2%	8.0%	9.9%	6.6%	3.1%	7.2%
PERCENT TOTAL	100.0%	100.0%	100.0%	100.0%	99.9%	100.0%



SECTION 2-A

Lincoln University GSS Comparison Most Satisfied and Least Satisfied by Mean

Table 45: GSS Items That Contribute the Most to Students Education Based on 5-Year Average in Ranked Order by Mean

	Graduating Student Survey	Mean
To wh	at degree has your college education contributed to your:	
20	Ability to work with people from diverse backgrounds	3.55
19	Ability to work with others in a group	3.52
11	Ability to write clearly and logically	3.48
15	Openness to new ideas and practices	3.46
18	Leadership skills	3.42
16	Understanding and appreciation of other cultures	3.39
12	Ability to give effective oral presentations	3.37
17	Tolerance of people with different beliefs	3.37

Table 46: GSS Items That Contribute the Least to Students Education Based on 5-Year Average in Ranked Order by Mean

To wh	Graduating Student Survey at degree has your college education contributed to your:	Mean
14	Awareness of global issues and events	3.12
13	Ability to use computer technology	3.27

Table 47: GSS Items Students Are Most Satisfied with Based on 5-Year Average in Ranked Order by Mean

How s	Graduating Student Survey atisfied are you with:	Mean
21	Your academic major	3.46
29	Professional competence of faculty in your major	3.41
25	Instruction in your major courses	3.34
28	Interaction with faculty in or out of class	3.34
31	Faculty concern for your academic progress	3.20
22	Clarity of degree requirements	3.17
26	Instruction in elective courses	3.17

Table 48: GSS Items Students Are Least Satisfied with Based on 5-Year Average in Ranked Order by Mean

	Graduating Student Survey	Mean
How s	atisfied are you with:	moun
34	Personal safety on campus	2.96
23	Availability of courses required for your degree	2.94
33	Preparation for the job market	2.87
36	Sense of "belonging" at this university	2.86
32	Career advisement	2.80

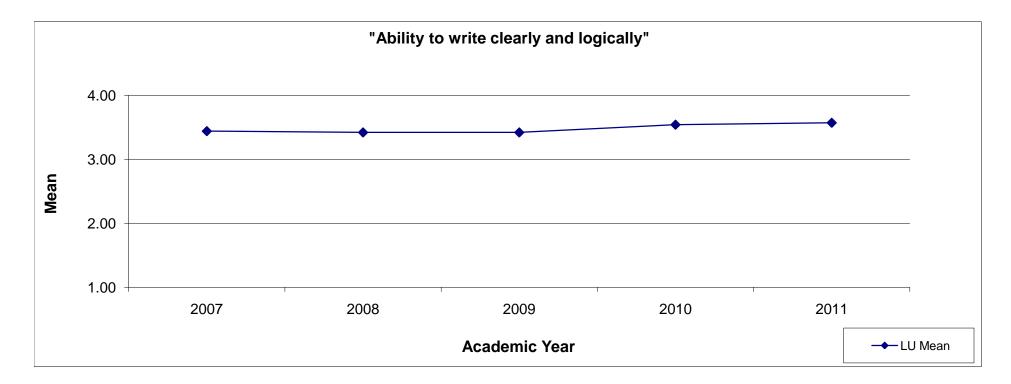
SECTION 2-B

Lincoln University GSS Comparison by Academic Year and Mean of Survey Questions 11-37

Lincoln University Graduating Student Survey Comparison by Academic Year and Mean of Question #11 "Ability to write clearly and logically"

Table 49

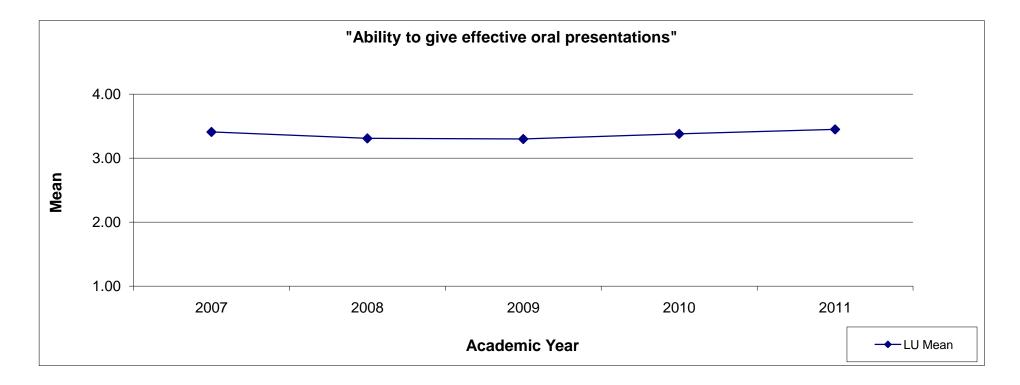
Academic Year	Lincoln University Mean
2007	3.44
2008	3.42
2009	3.42
2010	3.54
2011	3.57
5-Year Average	3.48



Lincoln University Graduating Student Survey Comparison by Academic Year and Mean of Question #12 "Ability to give effective oral presentations"

Table 50

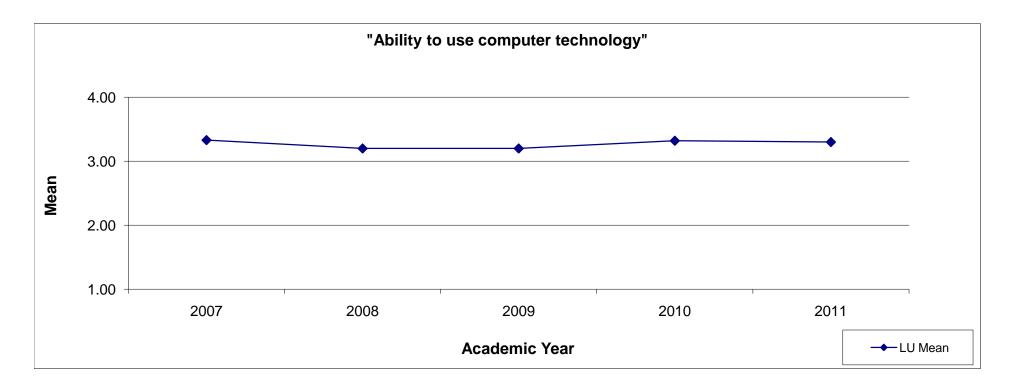
Academic Year	Lincoln University Mean
2007	3.41
2008	3.31
2009	3.30
2010	3.38
2011	3.45
5-Year Average	3.37



"Ability to use computer technology"

Table 51

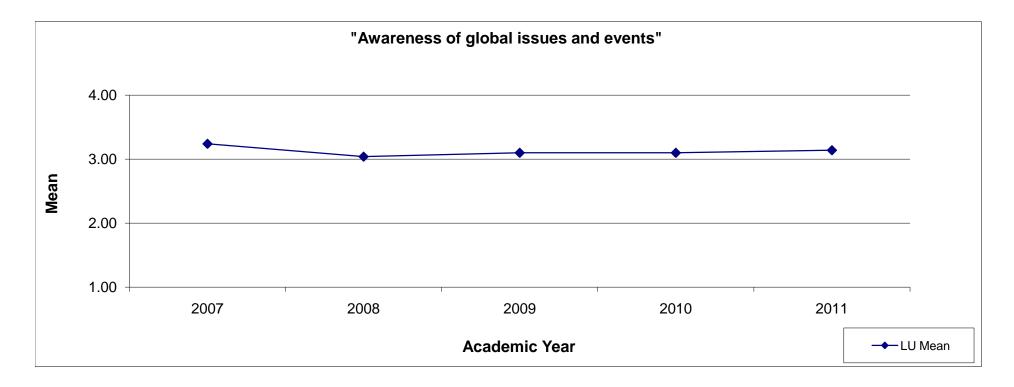
Academic Year	Lincoln University Mean
2007	3.33
2008	3.20
2009	3.20
2010	3.32
2011	3.30
5-Year Average	3.27



"Awareness of global issues and events"

Table 52

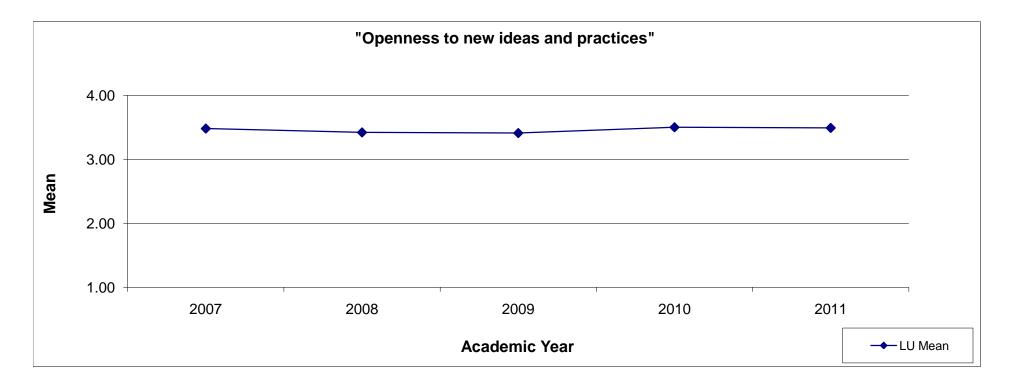
Academic Year	Lincoln University Mean
2007	3.24
2008	3.04
2009	3.10
2010	3.10
2011	3.14
5-Year Average	3.12



"Openness to new ideas and practices"

Table 53

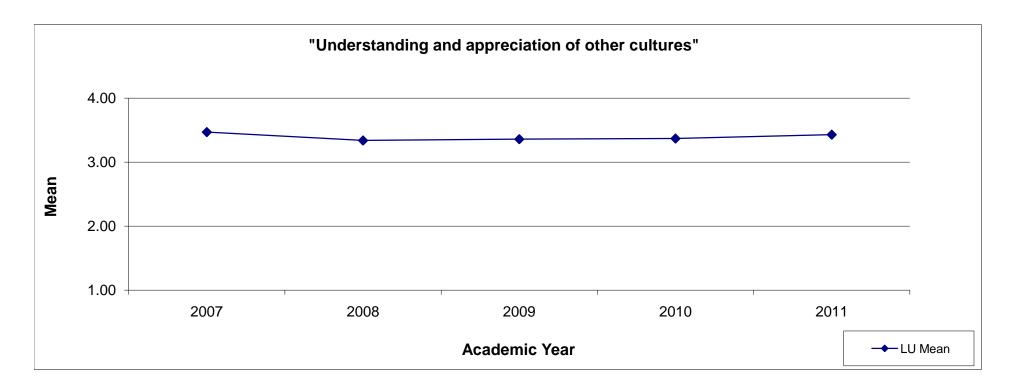
Academic Year	Lincoln University Mean
2007	3.48
2008	3.42
2009	3.41
2010	3.50
2011	3.49
5-Year Average	3.46



"Understanding and appreciation of other cultures"

Table 54

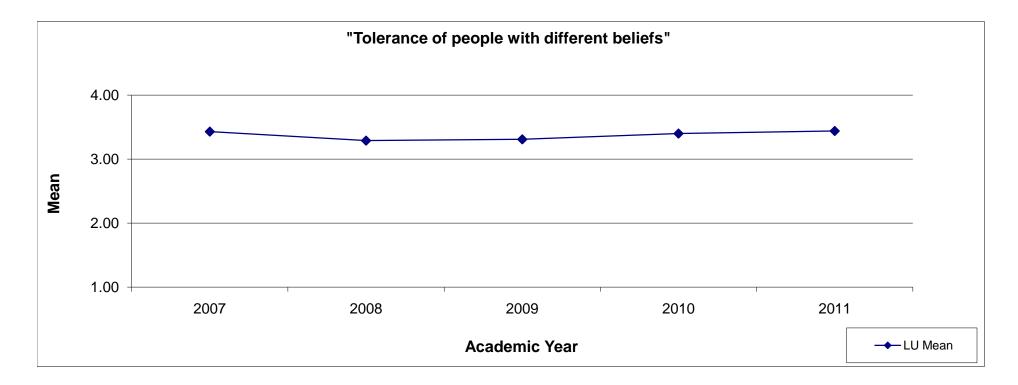
Academic Year	Lincoln University Mean
2007	3.47
2008	3.34
2009	3.36
2010	3.37
2011	3.43
5-Year Average	3.39



"Tolerance of people with different beliefs"

Table 55

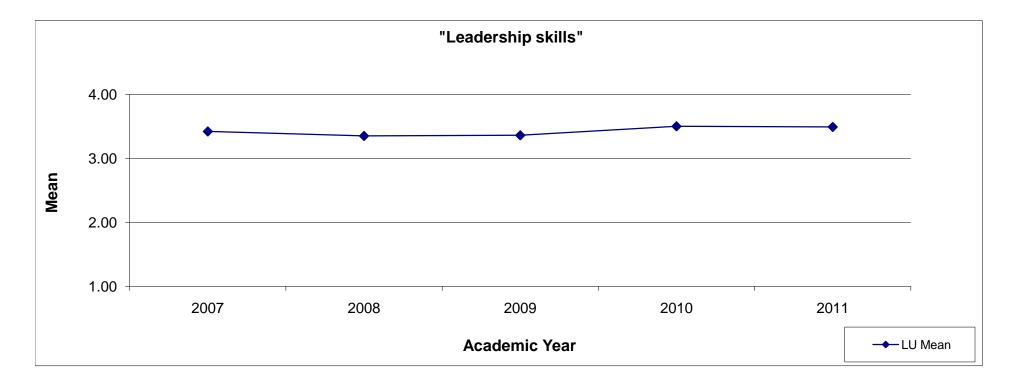
Academic Year	Lincoln University Mean
2007	3.43
2008	3.29
2009	3.31
2010	3.40
2011	3.44
5-Year Average	3.37



Lincoln University Graduating Student Survey Comparison by Academic Year and Mean of Question #18 "Leadership skills"

Table 56

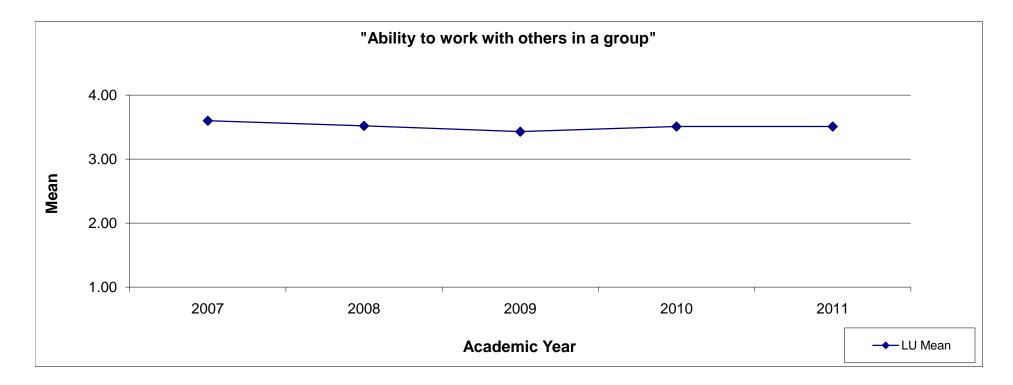
Academic Year	Lincoln University Mean
2007	3.42
2008	3.35
2009	3.36
2010	3.50
2011	3.49
5-Year Average	3.42



"Ability to work with others in a group"

Table 57

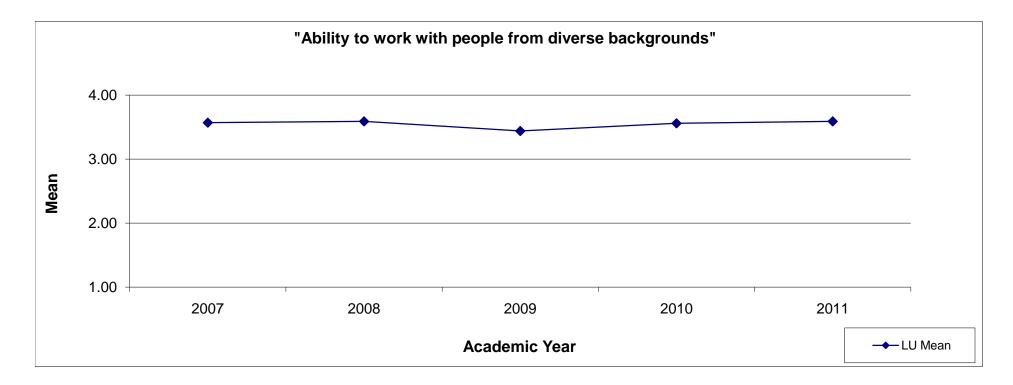
Academic Year	Lincoln University Mean
2007	3.60
2008	3.52
2009	3.43
2010	3.51
2011	3.51
5-Year Average	3.52



Lincoln University Graduating Student Survey Comparison by Academic Year and Mean of Question #20 "Ability to work with people from diverse backgrounds"

Table 58

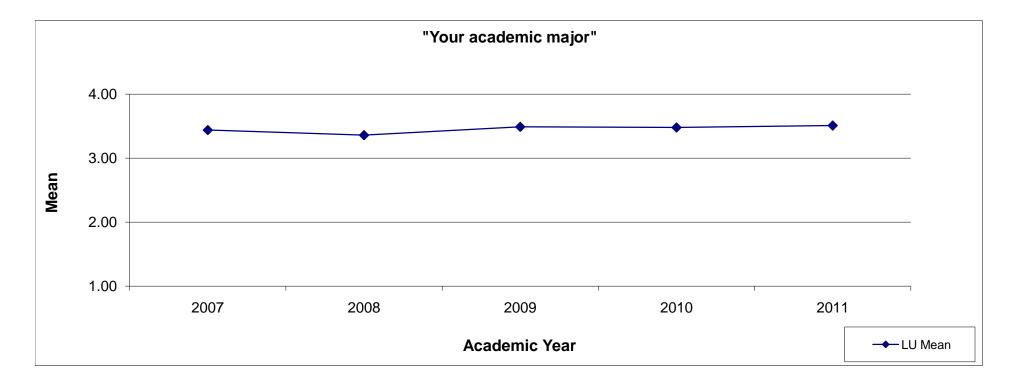
Academic Year	Lincoln University Mean
2007	3.57
2008	3.59
2009	3.44
2010	3.56
2011	3.59
5-Year Average	3.55



"Your academic major"

Table 59

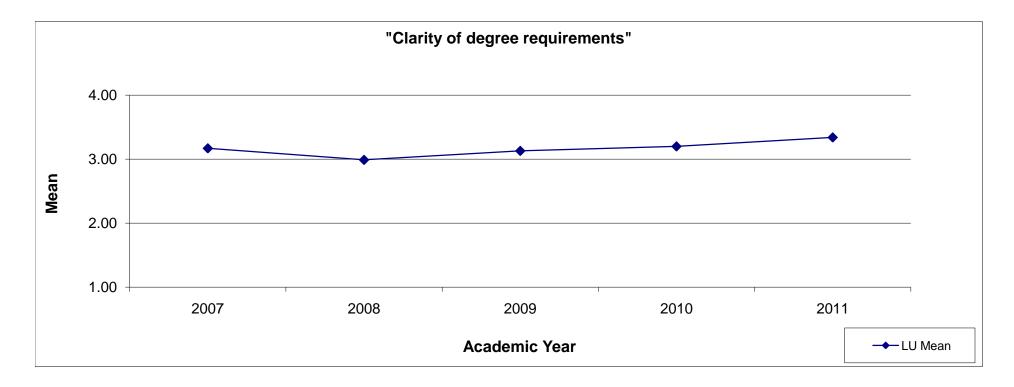
Academic Year	Lincoln University Mean
2007	3.44
2008	3.36
2009	3.49
2010	3.48
2011	3.51
5-Year Average	3.46



"Clarity of degree requirements"

Table 60

Academic Year	Lincoln University Mean
2007	3.17
2008	2.99
2009	3.13
2010	3.20
2011	3.34
5-Year Average	3.17



"Availability of courses required for your degree"

Table 61

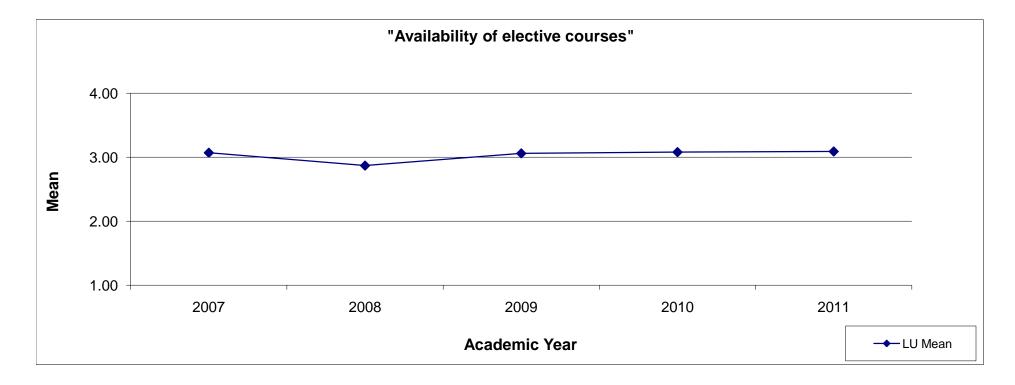
Academic Year	Lincoln University Mean
2007	2.97
2008	2.73
2009	2.97
2010	3.04
2011	2.97
5-Year Average	2.94



"Availability of elective courses"

Table 62

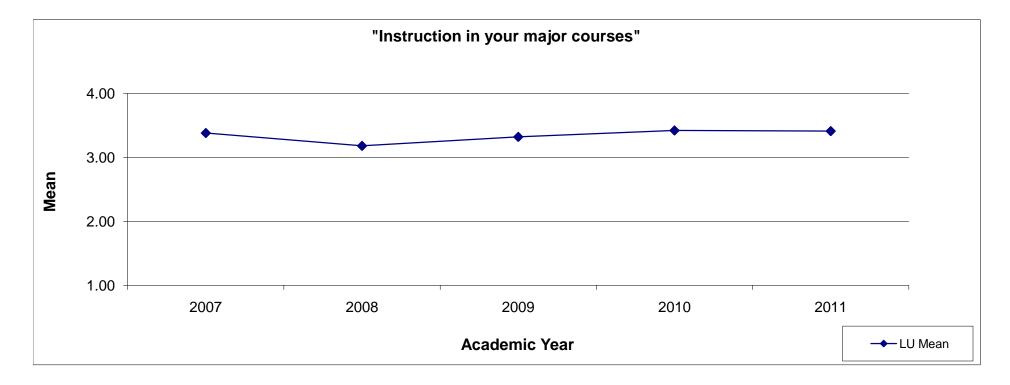
Academic Year	Lincoln University Mean
2007	3.07
2008	2.87
2009	3.06
2010	3.08
2011	3.09
5-Year Average	3.03



"Instruction in your major courses"

Table 63

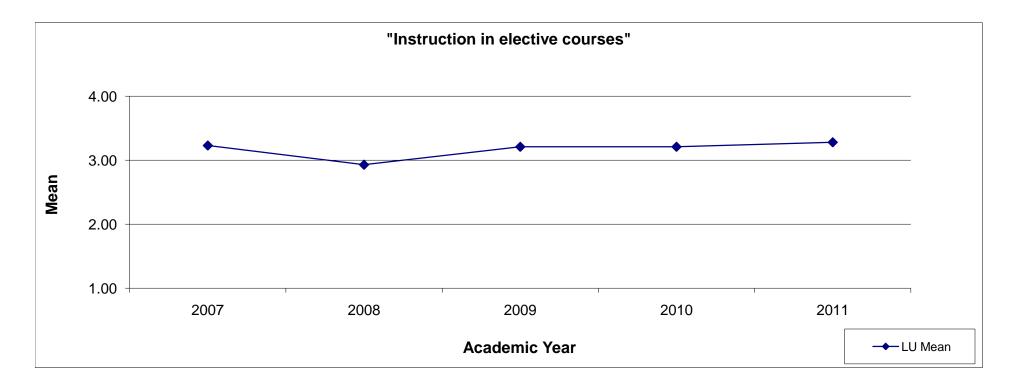
Academic Year	Lincoln University Mean
2007	3.38
2008	3.18
2009	3.32
2010	3.42
2011	3.41
5-Year Average	3.34



"Instruction in elective courses"

Table 64

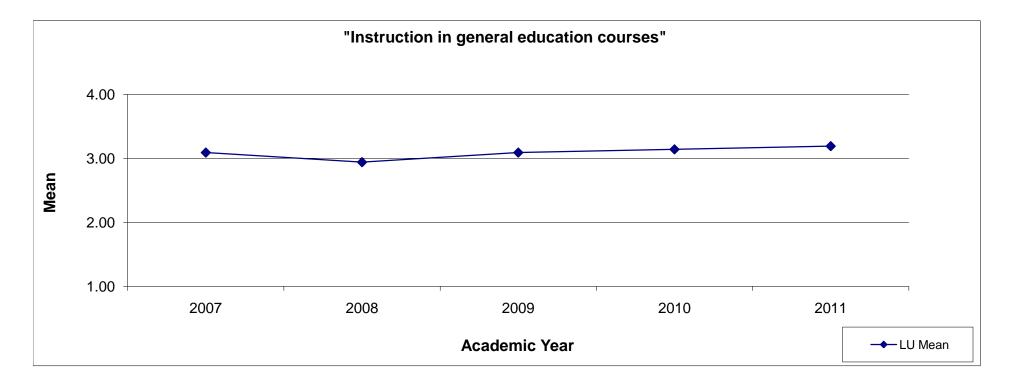
Academic Year	Lincoln University Mean
2007	3.23
2008	2.93
2009	3.21
2010	3.21
2011	3.28
5-Year Average	3.17



"Instruction in general education courses"

Table 65

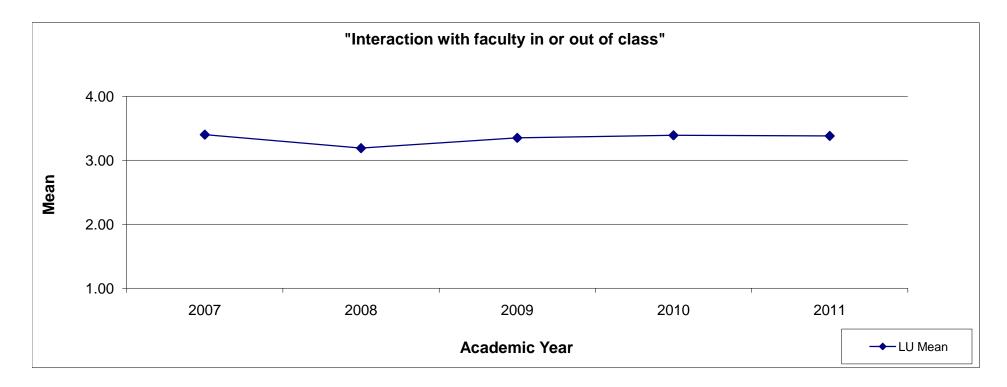
Academic Year	Lincoln University Mean
2007	3.09
2008	2.94
2009	3.09
2010	3.14
2011	3.19
5-Year Average	3.09



"Interaction with faculty in or out of class"

Table 66

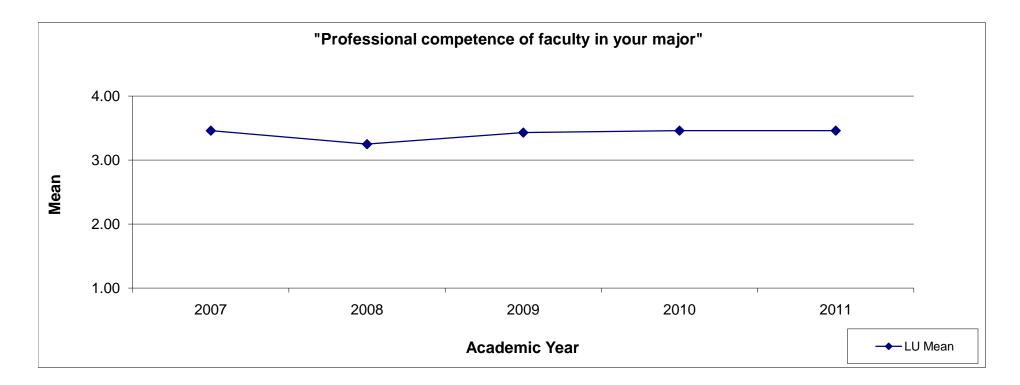
Academic Year	Lincoln University Mean
2007	3.40
2008	3.19
2009	3.35
2010	3.39
2011	3.38
5-Year Average	3.34



"Professional competence of faculty in your major"

Table 67

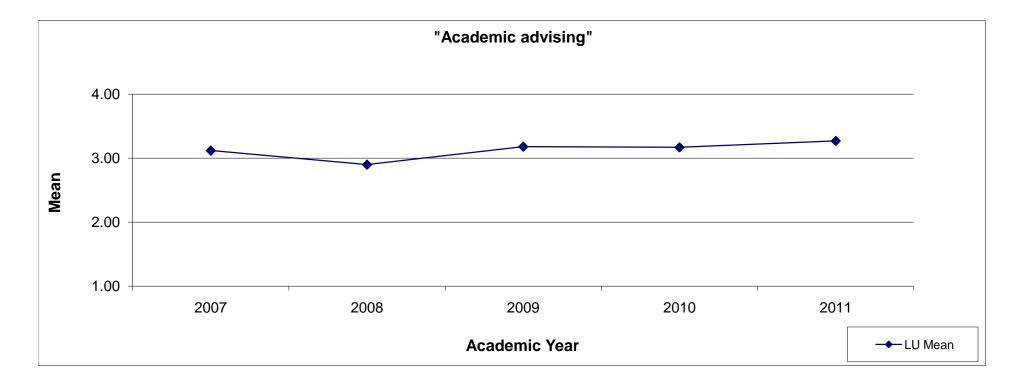
Academic Year	Lincoln University Mean
2007	3.46
2008	3.25
2009	3.43
2010	3.46
2011	3.46
5-Year Average	3.41



Lincoln University Graduating Student Survey Comparison by Academic Year and Mean of Question #30 "Academic advising"

Table 68

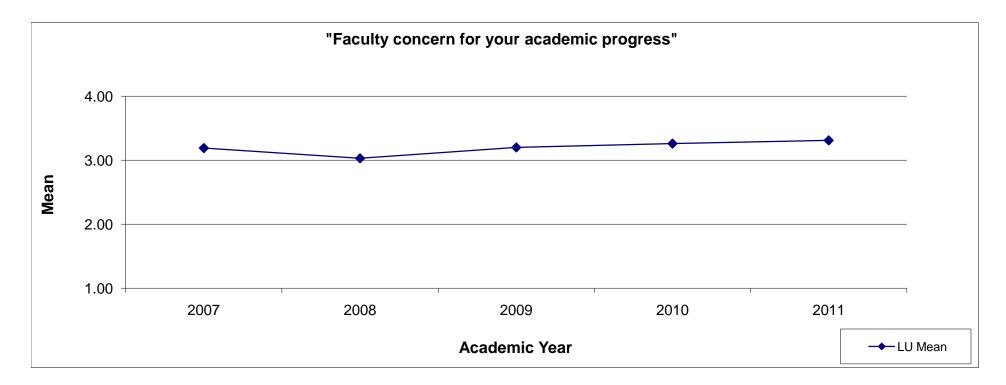
Academic Year	Lincoln University Mean
2007	3.12
2008	2.90
2009	3.18
2010	3.17
2011	3.27
5-Year Average	3.13



"Faculty concern for your academic progress"

Table 69

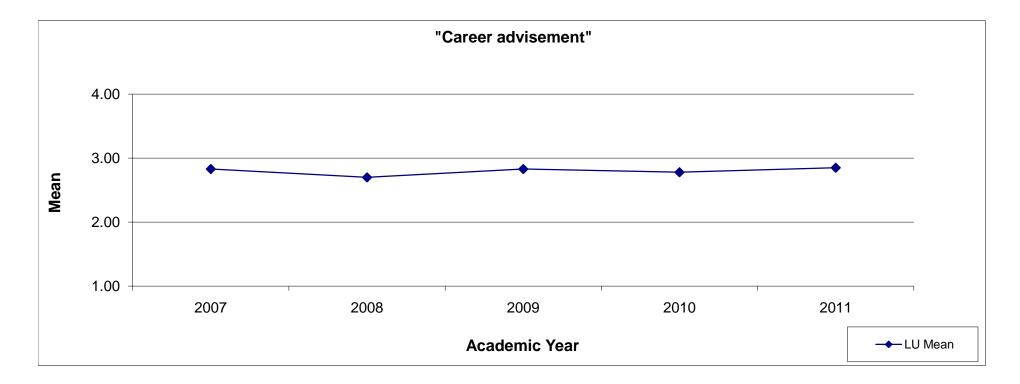
Academic Year	Lincoln University Mean
2007	3.19
2008	3.03
2009	3.20
2010	3.26
2011	3.31
5-Year Average	3.20



"Career advisement"

Table 70

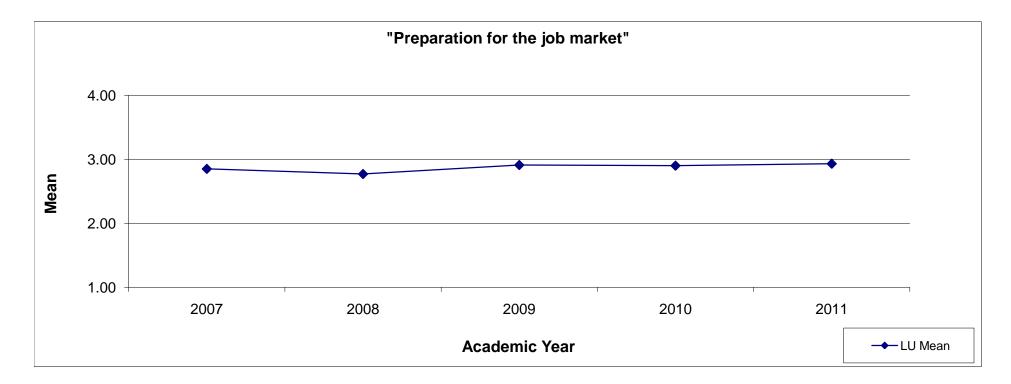
Academic Year	Lincoln University Mean
2007	2.83
2008	2.70
2009	2.83
2010	2.78
2011	2.85
5-Year Average	2.80



"Preparation for the job market"

Table 71

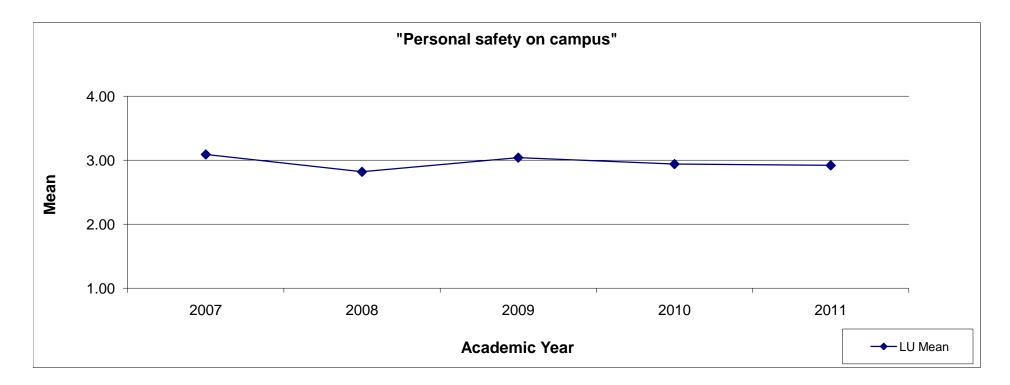
Academic Year	Lincoln University Mean
2007	2.85
2008	2.77
2009	2.91
2010	2.90
2011	2.93
5-Year Average	2.87



"Personal safety on campus"

Table 72

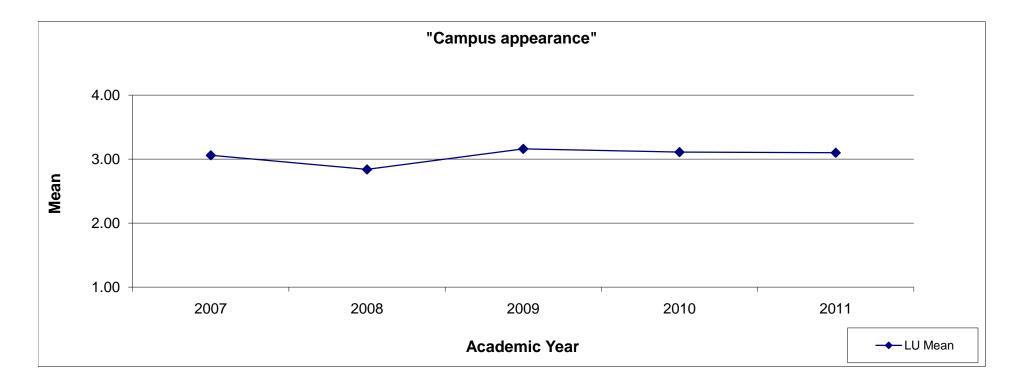
Academic Year	Lincoln University Mean
2007	3.09
2008	2.82
2009	3.04
2010	2.94
2011	2.92
5-Year Average	2.96



"Campus appearance"

Table 73

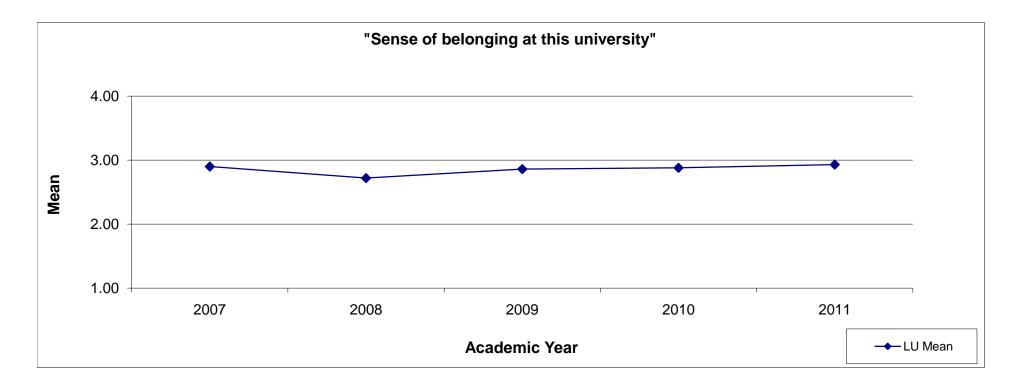
Academic Year	Lincoln University Mean
2007	3.06
2008	2.84
2009	3.16
2010	3.11
2011	3.10
5-Year Average	3.05



"Sense of belonging at this university"

Table 74

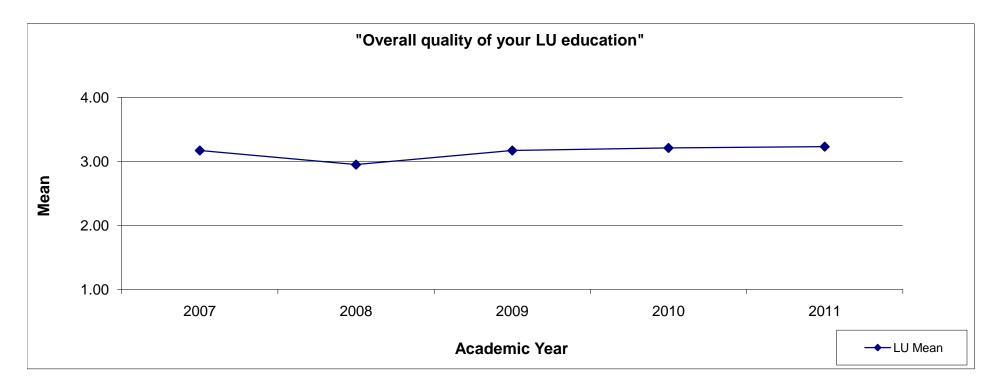
Academic Year	Lincoln University Mean
2007	2.90
2008	2.72
2009	2.86
2010	2.88
2011	2.93
5-Year Average	2.86



"Overall quality of your LU education"

Table 75

Academic Year	Lincoln University Mean
2007	3.17
2008	2.95
2009	3.17
2010	3.21
2011	3.23
5-Year Average	3.15



APPENDIX 1

Percentages

Table 1-A: Computation of 5-Year Average for Students Responding Very Much/Somewhat on Questions 11-20 on GSS

	Graduating Student Survey-Contribution Items	Percent Very Much/Somewhat						
To wh	at degree has your college education contributed to your:	2007	2008	2009	2010	2011	Average	
11	Ability to write clearly and logically	92.1	88.5	89.4	93.4	94.4	91.6	
12	Ability to give effective oral presentations	91.1	87.5	84.0	89.9	93.4	89.2	
13	Ability to use computer technology	84.6	77.7	79.9	83.2	86.7	82.4	
14	Awareness of global issues and events	81.4	75.3	76.5	75.5	78.0	77.3	
15	Openness to new ideas and practices	92.1	88.9	89.1	93.0	91.6	90.9	
16	Understanding and appreciation of other cultures	89.3	85.0	85.0	87.1	88.5	87.0	
17	Tolerance of people with different beliefs	90.7	85.7	85.3	87.8	90.6	88.0	
18	Leadership skills	89.3	86.1	88.1	89.5	92.3	89.1	
19	Ability to work with others in a group	94.3	90.9	89.1	92.0	92.0	91.7	
20	Ability to work with people from diverse backgrounds	91.8	92.3	86.7	90.6	93.4	91.0	

Table 1-B: Computation of 5-Year Average for Students Responding Very Little/Not At All on Questions 11-20 on GSS

	Graduating Student Survey-Contribution Items	Percent Very Little/Not At All						
To wh	at degree has your college education contributed to your:	2007	2008	2009	2010	2011	Average	
11	Ability to write clearly and logically	7.9	10.8	10.6	5.6	5.2	8.0	
12	Ability to give effective oral presentations	8.9	11.5	16.0	9.1	6.6	10.4	
13	Ability to use computer technology	15.4	21.3	19.8	15.7	12.2	16.9	
14	Awareness of global issues and events	18.6	24.0	23.5	22.7	22.0	22.2	
15	Openness to new ideas and practices	7.9	10.8	10.9	5.9	8.0	8.7	
16	Understanding and appreciation of other cultures	10.7	13.6	14.3	11.9	11.5	12.4	
17	Tolerance of people with different beliefs	9.3	13.2	14.0	10.5	9.4	11.3	
18	Leadership skills	10.4	12.2	11.9	9.4	7.7	10.3	
19	Ability to work with others in a group	5.4	7.7	10.6	7.0	7.7	7.7	
20	Ability to work with people from diverse backgrounds	6.4	4.9	11.6	7.3	5.6	7.2	

Table 1-C: Computation of 5-Year Average for Students That Did Not Respond to Questions 11-20 on GSS

	Graduating Student Survey-Contribution Items	Percent Did Not Respond						
To wh	at degree has your college education contributed to your:	2007	2008	2009	2010	2011	Average	
11	Ability to write clearly and logically	0.0	0.7	0.0	1.0	0.3	0.4	
12	Ability to give effective oral presentations	0.0	1.0	0.0	1.0	0.0	0.4	
13	Ability to use computer technology	0.0	1.0	0.3	1.0	1.0	0.7	
14	Awareness of global issues and events	0.0	0.7	0.0	1.7	0.0	0.5	
15	Openness to new ideas and practices	0.0	0.3	0.0	1.0	0.3	0.3	
16	Understanding and appreciation of other cultures	0.0	1.4	0.7	1.0	0.0	0.6	
17	Tolerance of people with different beliefs	0.0	1.0	0.7	1.7	0.0	0.7	
18	Leadership skills	0.4	1.7	0.0	1.0	0.0	0.6	
19	Ability to work with others in a group	0.4	1.4	0.3	1.0	0.3	0.7	
20	Ability to work with people from diverse backgrounds	1.8	2.8	1.7	2.1	1.0	1.9	

Table 1-D: Computation of 5-Year Average for Students Responding Very Satisfied/Satisfied on Questions 21-37 on GSS

	Graduating Student Survey-Satisfaction Items	Percent Very Satisfied/Satisfied					
How s	atisfied are you with:	2007	2008	2009	2010	2011	Average
21	Your academic major	87.5	88.9	86.3	88.8	93.0	88.9
22	Clarity of degree requirements	76.1	77.0	76.1	80.4	87.4	79.4
23	Availability of courses required for your degree	65.7	63.1	67.2	69.6	71.7	67.5
24	Availability of elective courses	57.5	75.3	71.3	75.2	75.2	70.9
25	Instruction in your major courses	83.6	85.7	80.9	86.7	90.2	85.4
26	Instruction in elective courses	78.9	80.1	80.9	83.2	89.2	82.5
27	Instruction in general education courses	76.1	80.5	75.4	82.2	86.4	80.1
28	Interaction with faculty in or out of class	86.4	85.0	82.3	85.0	87.8	85.3
29	Professional competence of faculty in your major	85.4	86.4	82.6	86.7	88.1	85.8
30	Academic advising	74.3	71.4	74.7	74.8	82.2	75.5
31	Faculty concern for your academic progress	76.4	75.6	73.0	78.7	85.0	77.7
32	Career advisement	62.1	61.7	60.4	58.4	67.1	61.9
33	Preparation for the job market	65.0	63.4	64.8	65.4	69.2	65.6
34	Personal safety on campus	73.6	72.1	72.0	69.2	71.0	71.6
35	Campus appearance	74.3	73.2	77.8	79.4	79.7	76.9
36	Sense of "belonging" at this university	63.6	63.4	62.8	66.1	72.7	65.7
37	Overall quality of your LU education	83.6	80.1	77.8	83.9	87.8	82.6

Table 1-E: Computation of 5-Year Average for Students Responding Dissatisfied/Very Dissatisfied on Questions 21-37 on GSS

	Graduating Student Survey-Satisfaction Items		Percent	Dissatisfie	d/Very Dis	satisfied	
How s	satisfied are you with:	2007	2008	2009	2010	2011	Average
21	Your academic major	4.3	2.8	3.8	4.2	3.8	3.8
22	Clarity of degree requirements	16.1	13.9	14.7	12.2	9.1	13.2
23	Availability of courses required for your degree	21.8	27.5	22.2	23.1	24.5	23.8
24	Availability of elective courses	14.6	15.3	18.1	16.8	21.7	17.3
25	Instruction in your major courses	8.6	5.6	9.6	6.3	6.3	7.3
26	Instruction in elective courses	10.0	10.8	9.2	9.8	7.3	9.4
27	Instruction in general education courses	13.9	9.8	13.7	10.5	10.5	11.7
28	Interaction with faculty in or out of class	5.0	7.0	8.2	8.0	8.7	7.4
29	Professional competence of faculty in your major	6.1	5.2	7.8	5.9	8.4	6.7
30	Academic advising	17.9	19.5	15.4	17.5	14.0	16.9
31	Faculty concern for your academic progress	15.0	15.7	16.4	12.9	10.8	14.2
32	Career advisement	27.9	28.2	28.7	32.9	28.3	29.2
33	Preparation for the job market	26.8	26.8	23.2	26.6	26.6	26.0
34	Personal safety on campus	16.4	17.8	17.1	22.7	25.2	19.8
35	Campus appearance	15.7	17.1	11.9	13.3	16.8	15.0
36	Sense of "belonging" at this university	26.4	26.1	26.6	26.2	22.4	25.5
37	Overall quality of your LU education	8.6	11.5	11.9	9.1	9.1	10.0

Table 1-F: Computation of 5-Year Average for Students That Did Not Respond to Questions 21-37 on GSS

	Graduating Student Survey-Satisfaction Items	Percent Did Not Respond					
How s	atisfied are you with:	2007	2008	2009	2010	2011	Average
21	Your academic major	8.2	8.4	9.9	7.0	3.1	7.3
22	Clarity of degree requirements	7.9	9.1	9.2	7.3	3.5	7.4
23	Availability of courses required for your degree	12.5	9.4	10.6	7.3	3.8	8.7
24	Availability of elective courses	27.9	9.4	10.6	8.0	3.1	11.8
25	Instruction in your major courses	7.9	8.7	9.6	7.0	3.5	7.3
26	Instruction in elective courses	11.1	9.1	9.9	7.0	3.5	8.1
27	Instruction in general education courses	10.0	9.8	10.9	7.3	3.1	8.2
28	Interaction with faculty in or out of class	8.6	8.0	9.6	7.0	3.5	7.3
29	Professional competence of faculty in your major	8.6	8.4	9.6	7.3	3.5	7.5
30	Academic advising	7.9	9.1	9.9	7.7	3.8	7.7
31	Faculty concern for your academic progress	8.6	8.7	10.6	8.4	4.2	8.1
32	Career advisement	10.0	10.1	10.9	8.7	4.5	8.8
33	Preparation for the job market	8.2	9.8	11.9	8.0	4.2	8.4
34	Personal safety on campus	10.0	10.1	10.9	8.0	3.8	8.6
35	Campus appearance	10.0	9.8	10.2	7.3	3.5	8.2
36	Sense of "belonging" at this university	10.0	10.5	10.6	7.7	4.9	8.7
37	Overall quality of your LU education	7.9	8.4	10.2	7.0	3.1	7.3

Table 1-G: Computation of 5-Year Average for Questions 38 and 39 on GSS

Graduating Student Survey Items				Perce	nt Yes		
		2007	2008	2009	2010	2011	Average
38	If you could start college over again, would you still choose to attend LU.	61.4	57.5	61.1	57.3	69.6	61.4
39	Would you recommend LU to a friend/family member who is considering college.	70.7	66.6	65.9	68.2	75.9	69.5

Graduating Student Survey Items				Perce	ent No		
		2007	2008	2009	2010	2011	Average
38	If you could start college over again, would you still choose to attend LU.	28.2	33.1	28.3	34.6	26.6	30.2
39	Would you recommend LU to a friend/family member who is considering college.	21.1	24.7	23.2	23.8	20.3	22.6

	Graduating Student Survey Items	Percent Did Not Respond					
		2007	2008	2009	2010	2011	Average
38	If you could start college over again, would you still choose to attend LU.	10.4	9.4	10.6	8.0	3.8	8.4
39	Would you recommend LU to a friend/family member who is considering college.	8.2	8.7	10.9	8.0	3.8	7.9

Table 1-H: Computation of 5-Year Average for Question 40 on GSS

	Graduating Student Survey Items			Percent Tv	wo or Less		
		2007	2008	2009	2010	2011	Average
4()	How may faculty members do you feel comfortable enough to approach for a letter of recommendation?	28.6	30.3	32.8	28.0	33.9	30.7

	Graduating Student Survey Items	Percent Three or More					
		2007	2008	2009	2010	2011	Average
40	How may faculty members do you feel comfortable enough to approach for a letter of recommendation?	63.2	61.7	57.3	65.4	62.9	62.1

	Graduating Student Survey Items		Pe	ercent Did	Not Respo	nd	
		2007	2008	2009	2010	2011	Average
40	How may faculty members do you feel comfortable enough to approach for a letter of recommendation?	8.2	8.0	9.9	6.6	3.1	7.2

Table 1-I: Summary of 5-Year Averages for Questions 11-20 on GSS

Graduating Student Survey-Contribution Items		Very Much/Somewhat	Very Little/Not At All	Did Not Respond
To wh	at degree has your college education contributed to your:	Average	Average	Average
11	Ability to write clearly and logically	91.6	8.0	0.4
12	Ability to give effective oral presentations	89.2	10.4	0.4
13	Ability to use computer technology	82.4	16.9	0.7
14	Awareness of global issues and events	77.3	22.2	0.5
15	Openness to new ideas and practices	90.9	8.7	0.3
16	Understanding and appreciation of other cultures	87.0	12.4	0.6
17	Tolerance of people with different beliefs	88.0	11.3	0.7
18	Leadership skills	89.1	10.3	0.6
19	Ability to work with others in a group	91.7	7.7	0.7
20	Ability to work with people from diverse backgrounds	91.0	7.2	1.9

Table 1-J: Summary of 5-Year Averages for Questions 21-37 on GSS

	Graduating Student Survey-Satisfaction Items	Very Satisfied/Satisfied	Dissatisfied/Very Dissatisfied	Did Not Respond
How s	atisfied are you with:	Average	Average	Average
21	Your academic major	88.9	3.8	7.3
22	Clarity of degree requirements	79.4	13.2	7.4
23	Availability of courses required for your degree	67.5	23.8	8.7
24	Availability of elective courses	70.9	17.3	11.8
25	Instruction in your major courses	85.4	7.3	7.3
26	Instruction in elective courses	82.5	9.4	8.1
27	Instruction in general education courses	80.1	11.7	8.2
28	Interaction with faculty in or out of class	85.3	7.4	7.3
29	Professional competence of faculty in your major	85.8	6.7	7.5
30	Academic advising	75.5	16.9	7.7
31	Faculty concern for your academic progress	77.7	14.2	8.1
32	Career advisement	61.9	29.2	8.8
33	Preparation for the job market	65.6	26.0	8.4
34	Personal safety on campus	71.6	19.8	8.6
35	Campus appearance	76.9	15.0	8.2
36	Sense of "belonging" at this university	65.7	25.5	8.7
37	Overall quality of your LU education	82.6	10.0	7.3

Table 1-K: Summary of 5-Year Averages for GSS Questions 38 and 39 on GSS

	Graduating Student Survey-Satisfaction Items	Yes	No	Did Not Respond
How s	atisfied are you with:	Average	Average	Average
38	If you could start college over again, would you still choose to attend LU.	61.4	30.2	8.4
.7.9	Would you recommend LU to a friend/family member who is considering college.	69.5	22.1	7.9

Table 1-L: Summary of 5-Year Averages for Question 40 on GSS

	Graduating Student Survey-Satisfaction Items Two or Less		Three or More	Did Not Respond
How satisfied are you with:		Average	Average	Average
40	How may faculty members do you feel comfortable enough to approach for a letter of recommendation?	30.7	62.1	7.2

APPENDIX 2

Means

Table 2-A: Computation of 5-Year Average for GSS Contribution Items 11-20

	Graduating Student Survey	Mean					
To wh	at degree has your college education contributed to your:	2007	2008	2009	2010	2011	Average
11	Ability to write clearly and logically	3.44	3.42	3.42	3.54	3.57	3.48
12	Ability to give effective oral presentations	3.41	3.31	3.30	3.38	3.45	3.37
13	Ability to use computer technology	3.33	3.20	3.20	3.32	3.30	3.27
14	Awareness of global issues and events	3.24	3.04	3.10	3.10	3.14	3.12
15	Openness to new ideas and practices	3.48	3.42	3.41	3.50	3.49	3.46
16	Understanding and appreciation of other cultures	3.47	3.34	3.36	3.37	3.43	3.39
17	Tolerance of people with different beliefs	3.43	3.29	3.31	3.40	3.44	3.37
18	Leadership skills	3.42	3.35	3.36	3.50	3.49	3.42
19	Ability to work with others in a group	3.60	3.52	3.43	3.51	3.51	3.52
20	Ability to work with people from diverse backgrounds	3.57	3.59	3.44	3.56	3.59	3.55

Table 2-B: Computation of 5-Year Average for GSS Satisfaction Items 21-37

	Graduating Student Survey	Mean					
How s	eatisfied are you with:	2007	2008	2009	2010	2011	Average
21	Your academic major	3.44	3.36	3.49	3.48	3.51	3.46
22	Clarity of degree requirements	3.17	2.99	3.13	3.20	3.34	3.17
23	Availability of courses required for your degree	2.97	2.73	2.97	3.04	2.97	2.94
24	Availability of elective courses	3.07	2.87	3.06	3.08	3.09	3.03
25	Instruction in your major courses	3.38	3.18	3.32	3.42	3.41	3.34
26	Instruction in elective courses	3.23	2.93	3.21	3.21	3.28	3.17
27	Instruction in general education courses	3.09	2.94	3.09	3.14	3.19	3.09
28	Interaction with faculty in or out of class	3.40	3.19	3.35	3.39	3.38	3.34
29	Professional competence of faculty in your major	3.46	3.25	3.43	3.46	3.46	3.41
30	Academic advising	3.12	2.90	3.18	3.17	3.27	3.13
31	Faculty concern for your academic progress	3.19	3.03	3.20	3.26	3.31	3.20
32	Career advisement	2.83	2.70	2.83	2.78	2.85	2.80
33	Preparation for the job market	2.85	2.77	2.91	2.90	2.93	2.87
34	Personal safety on campus	3.09	2.82	3.04	2.94	2.92	2.96
35	Campus appearance	3.06	2.84	3.16	3.11	3.10	3.05
36	Sense of "belonging" at this university	2.90	2.72	2.86	2.88	2.93	2.86
37	Overall quality of your LU education	3.17	2.95	3.17	3.21	3.23	3.15

Table 2-C: GSS Contribution Items 11-20 in Ranked Order by Mean

	Graduating Student Survey	5-Year Average
To wh	at degree has your college education contributed to your:	5-Teal Average
20	Ability to work with people from diverse backgrounds	3.55
19	Ability to work with others in a group	3.52
11	Ability to write clearly and logically	3.48
15	Openness to new ideas and practices	3.46
18	Leadership skills	3.42
16	Understanding and appreciation of other cultures	3.39
12	Ability to give effective oral presentations	3.37
17	Tolerance of people with different beliefs	3.37
13	Ability to use computer technology	3.27
14	Awareness of global issues and events	3.12

Table 2-D: GSS Satisfaction Items 21-37 in Ranked Order by Mean

	Graduating Student Survey	5-Year Average
How s	atisfied are you with:	
21	Your academic major	3.46
29	Professional competence of faculty in your major	3.41
25	Instruction in your major courses	3.34
28	Interaction with faculty in or out of class	3.34
31	Faculty concern for your academic progress	3.20
22	Clarity of degree requirements	3.17
26	Instruction in elective courses	3.17
37	Overall quality of your LU education	3.15
30	Academic advising	3.13
27	Instruction in general education courses	3.09
35	Campus appearance	3.05
24	Availability of elective courses	3.03
34	Personal safety on campus	2.96
23	Availability of courses required for your degree	2.94
33	Preparation for the job market	2.87
36	Sense of "belonging" at this university	2.86
32	Career advisement	2.80