UNI GRADUATING SENIOR SURVEY

2010-2011

This report provides a summary of the data collected with the administration of the University of Northern Iowa (UNI) Graduating Senior Survey.

UNI Office of Institutional Research August 2011



UNI Graduating Senior Survey

2010-2011

The UNI Graduating Senior Survey was given to all UNI graduates prior to commencement exercises in December 2010 and May 2011. The survey was completed by 434 students in December 2010 and 1,129 in May 2011,

for a total of 1,563 respondents (see Table 1 for an illustration of response rates). Students who chose not to attend the commencement exercises or

98% of graduates would recommend UNI to a prospective student.

students who arrived late to their respective ceremonies were not included in the survey administration. In addition, having a single graduation ceremony for the entire campus in May 2011, unlike in the past, required a different approach to survey administration, resulting in a lower response rate for May graduates than in prior semesters. The purpose of this report is to provide a synopsis of important factors related to the academic and social experiences of UNI graduates.

Table 1. Response Rates for Undergraduate Graduation Sessions							
	Survey	All	Response				
	Respondents	Graduating	Rate (%)				
		Seniors					
December 2010	434	833	52.1%				
May 2011	1,129	1,435	78.7%				
Total	1,563	2,268	68.9%				

Distribution of Graduates by College

Figure 1 shows the distribution of respondents by college. Respondents are slightly overrepresented in the College of Business and College of Social and Behavioral Sciences, but generally the breakdown follows that of the overall enrollment trend by college on campus.

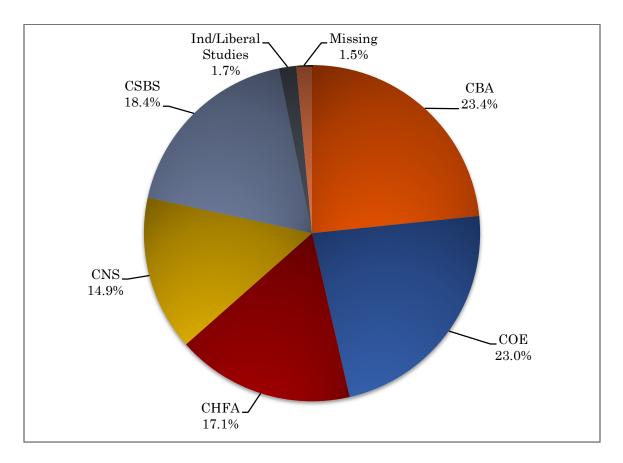


Figure 1. Distribution of Respondents by College

Plans Following Graduation

Students were asked to indicate their plans following graduation. As Figure 2 indicates, 70.6% of the respondents indicated they were employed upon graduation. An additional 18.4% of respondents indicated they would be

pursuing a graduate/advanced degree, with another 6.1% pursuing additional undergraduate coursework.

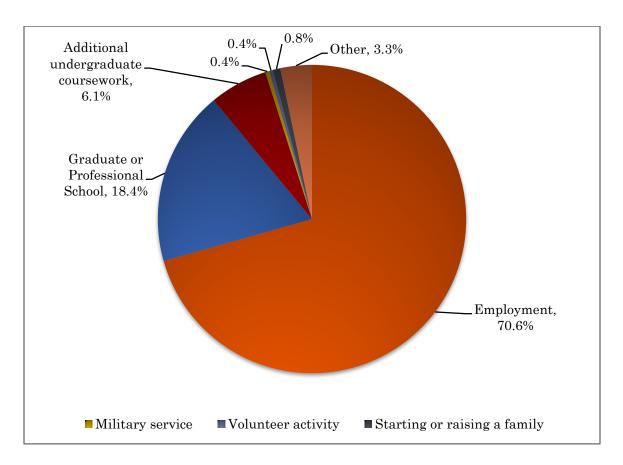


Figure 2. Plans Following UNI Graduation

A comparison of future plans by college (see Figure 3) illustrates that the College of Business had the highest percentage of graduates employed upon graduation (81.5%). The College of Natural Sciences had the highest number of graduates enrolled in a graduate or professional program (30.4%). Across all colleges, the vast majority of students (approximately 90%) indicated that they were employed or enrolled in a graduate program of study for the next academic year.

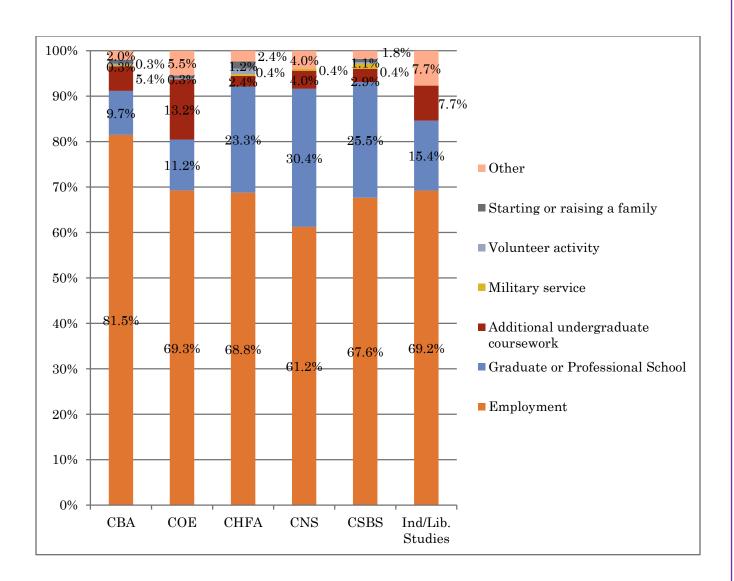


Figure 3. Plans Following UNI Graduation by College

Characteristics of Respondents

Demographic characteristics of the 2010-2011 Graduating Senior Survey respondents were examined to determine how closely the sample of respondents matched the general student population at UNI. The high response rate to the survey, together with a good sampling of students from all groups, helps to create a sample that is similar to that of all students

graduating in the 2010-2011 academic year. Presented below is a breakdown of race/ethnicity (Figure 4) and gender (Figure 5) of respondents by college. Please note the axis minimum values in the charts below.

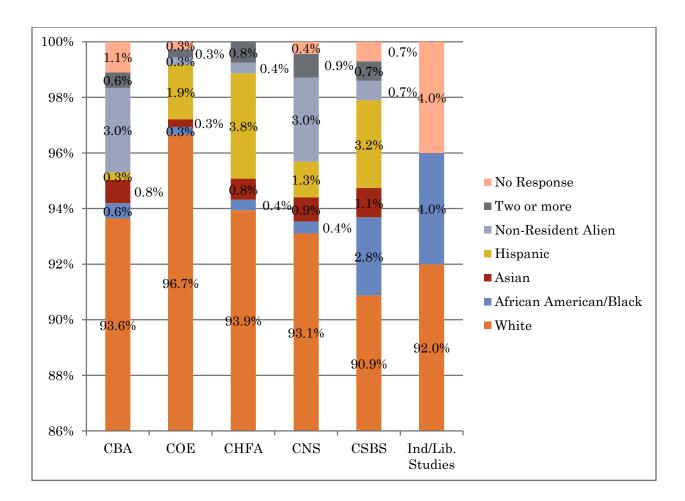


Figure 4. Race/Ethnicity of Respondents by College

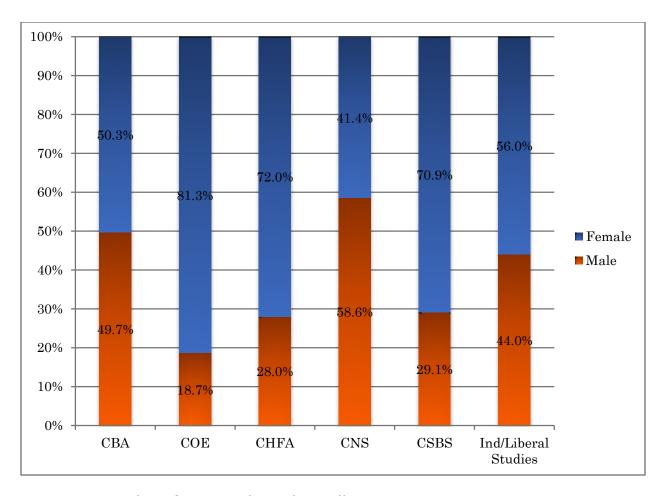


Figure 5. Gender of Respondents by College

Survey Highlights

The following list presents some of the key observations of the survey. Agreement is presented in terms of individuals who responded either "agree" or "strongly agree" to the Academic and Social Environment items and "good" or "excellent" to questions in the Educational Experience and Skills section.

❖ 94.6% of graduates indicated that their UNI courses were intellectually challenging.

- UNI graduates say that their experience at UNI made them want to be a lifelong learner (93.8%).
- 98% of graduates indicate they have received a high quality education from UNI.
- ❖ 95% of graduates indicate that the teaching quality at UNI is excellent.
- Nine out of 10 UNI graduates state they learned how to work under pressure, solve problems, and work as a team during their time at UNI.
- 97% of graduates indicate that faculty are committed to student learning at UNI.
- ❖ A majority of graduates (84.6%) felt that they have been prepared for working with people of diverse backgrounds.
- ❖ The majority of respondents (89.6%) believed that most UNI students are tolerant of people whose lifestyles are different from their own.
- ❖ The bulk of respondents (90.3%) stated that they were able to examine diverse ideas in their classroom experiences.
- 95% of respondents would recommend their major to a prospective student at UNI.

Institutional Summary of Results

A summary of the overall responses is seen in the tables below, followed by a breakdown of responses by college.

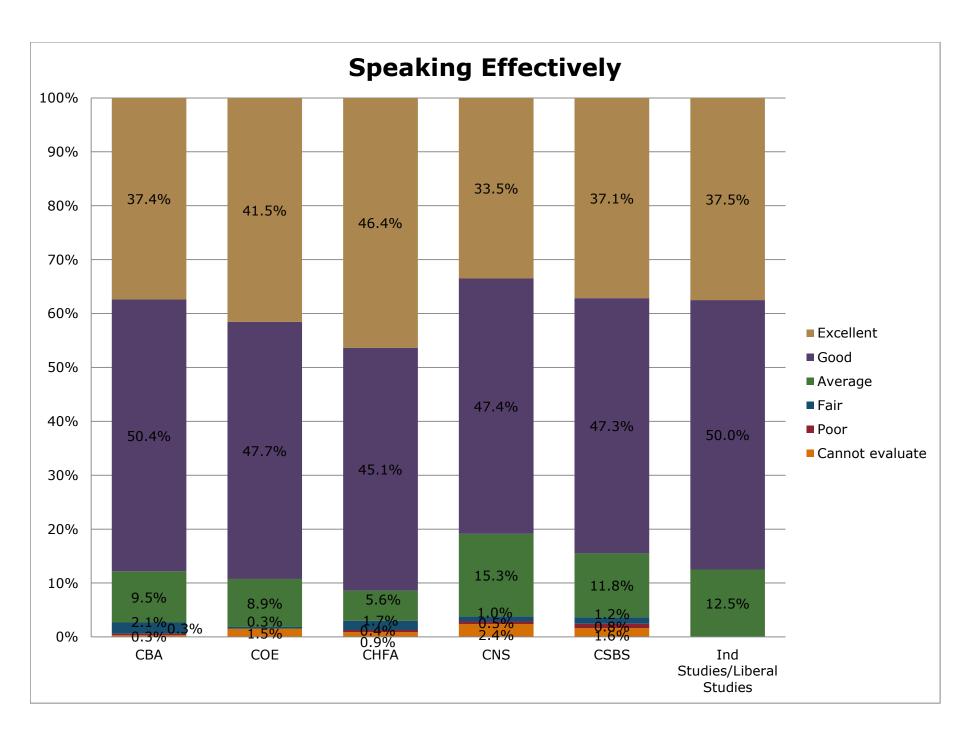
Educational Experience and Skills

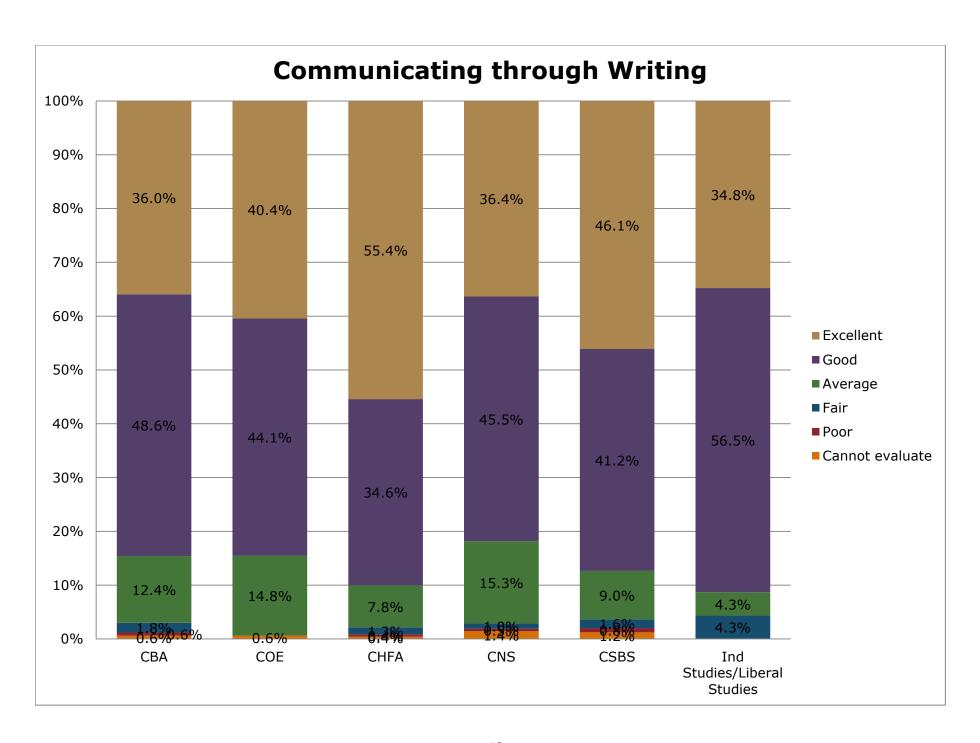
	N	Cannot evaluate	Poor (1)	Fair	Average	Good	Excellent (5)	Mean
Speaking effectively	1393	1.2%	0.4%	1.2%	10.2%	47.7%	39.3%	4.21
Communicate through writing	1383	0.8%	0.4%	1.2%	12.0%	43.4%	42.2%	4.23
Understanding written communication	1383	0.6%	0.4%	0.4%	6.9%	41.2%	50.5%	4.39
Listen effectively	1332	0.5%	0.2%	0.3%	8.3%	38.4%	52.3%	4.41
Basic computer skills	1363	1.8%	0.7%	1.8%	12.4%	36.0%	47.4%	4.22
Making basic calculations	1365	3.0%	0.5%	2.4%	15.2%	38.4%	40.5%	4.07
Foreign language skills	1373	30.2%	11.1%	14.3%	18.4%	13.3%	12.6%	2.11
Planning projects	1355	2.8%	2.1%	3.1%	11.5%	41.0%	39.5%	4.04
Defining problems	1353	0.7%	0.0%	1.3%	9.8%	47.4%	40.9%	4.26
Solving problems	1365	0.5%	0.0%	1.1%	7.8%	46.4%	44.2%	4.32
Learn new things	1338	0.3%	0.1%	0.4%	5.7%	37.4%	56.1%	4.48
Creative thinking	1343	0.2%	0.2%	1.1%	9.6%	39.2%	49.6%	4.36
Bringing information together	1365	0.4%	0.2%	1.0%	9.2%	42.9%	46.2%	4.35
Using research skills	1355	0.5%	0.5%	1.2%	13.0%	41.4%	43.4%	4.24
Conducting self in prof manner	1325	0.7%	0.4%	0.7%	7.5%	32.7%	58.1%	4.45
Uphold ethical standards	1361	0.9%	0.1%	0.3%	7.3%	33.8%	57.5%	4.46
Adapt to change	1360	0.6%	0.1%	0.7%	7.4%	41.3%	50.0%	4.39
Work under pressure	1363	0.4%	0.2%	0.7%	7.8%	38.3%	52.5%	4.41
Making decisions	1359	0.4%	0.1%	0.5%	6.5%	43.6%	48.9%	4.39
Work independently	1337	0.4%	0.1%	0.5%	6.0%	39.5%	53.4%	4.44
People of diverse backgrounds	1327	0.8%	0.9%	2.3%	11.5%	37.0%	47.6%	4.26
Working as a team	1326	0.5%	0.2%	1.2%	8.2%	38.8%	51.1%	4.38
Leading others	1336	0.9%	0.3%	1.3%	11.3%	40.3%	45.9%	4.27

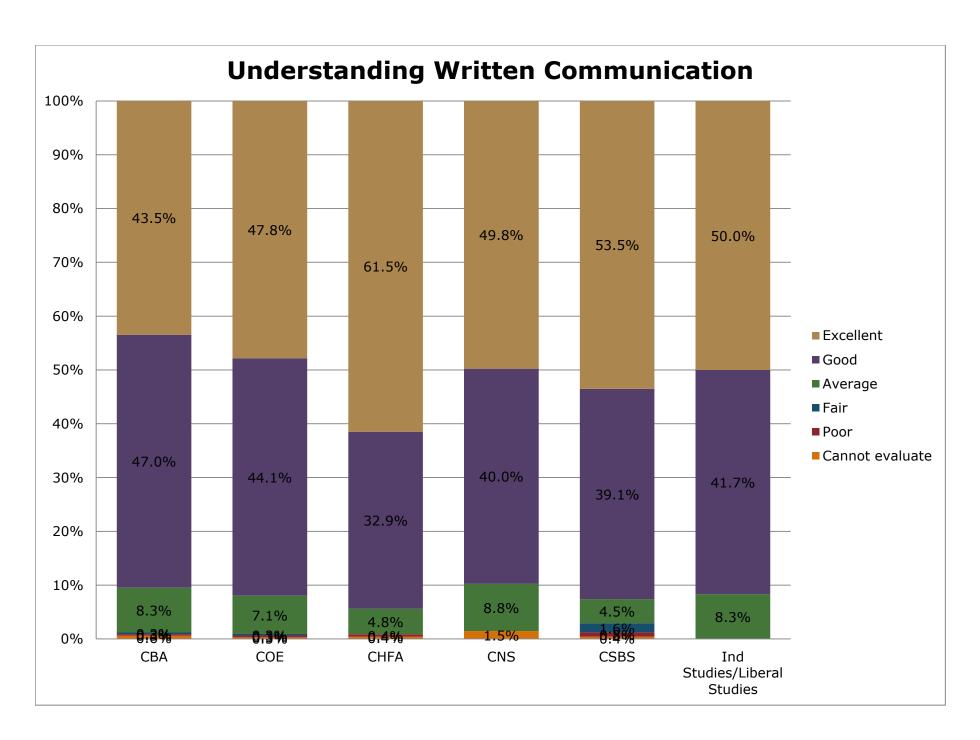
Academic and Social Environment

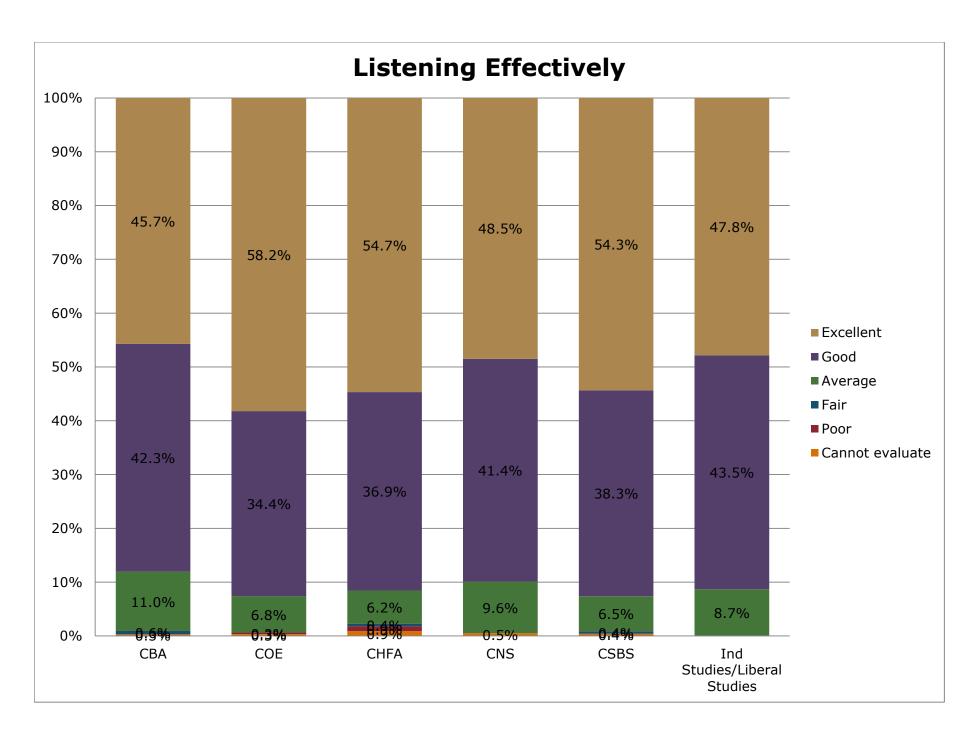
	N	Not Sure	Strongly Disagree (1)	Disagree	Agree	Strongly Agree (4)	Mean
Courses intellectually demanding	1326	0.8%	0.3%	4.3%	67.2%	27.4%	3.20
Instructors intellectually stimulating	1355	0.7%	0.2%	4.9%	64.1%	30.2%	3.23
Integrated subject matter	1359	0.6%	0.2%	6.5%	62.5%	30.2%	3.21
Cumulative learning	1357	0.4%	0.1%	2.1%	55.6%	41.7%	3.38
Lifelong learner	1343	1.6%	0.4%	4.2%	48.3%	45.5%	3.36
Peers valued achievement	1352	1.4%	0.7%	5.8%	57.6%	34.5%	3.23
Excellent teaching quality at UNI	1313	0.6%	0.2%	4.1%	54.6%	40.4%	3.34
Courses in major available	1350	0.4%	2.2%	11.0%	50.6%	35.7%	3.19
LAC quality excellent	1336	7.9%	2.9%	15.9%	55.2%	18.0%	2.72
LAC purposes clear	1334	8.4%	2.2%	19.3%	52.9%	17.2%	2.68
LAC intellectually demanding	1299	9.2%	2.7%	19.7%	50.1%	18.3%	2.66
LAC teaching excellent	1297	8.9%	2.2%	14.3%	55.8%	18.8%	2.73
LAC important	1289	7.6%	4.8%	15.7%	51.4%	20.6%	2.72
Faculty committed to learning	1310	0.8%	0.0%	1.8%	54.3%	43.1%	3.39
Faculty interest in goals	1302	0.8%	0.4%	2.3%	36.9%	59.6%	3.54
Close relationships w/ students	1344	0.6%	0.1%	4.3%	43.8%	51.2%	3.45
Off campus social activities	1346	0.7%	1.3%	10.5%	42.6%	44.9%	3.30
On campus activities	1329	0.9%	4.1%	21.7%	46.3%	27.0%	2.94
Alcohol abuse a problem	1317	6.7%	8.5%	42.4%	29.5%	13.0%	2.34
Students tolerant of differences	1314	2.4%	0.8%	7.2%	62.6%	27.1%	3.11
Sexual harassment a problem	1326	8.2%	17.9%	44.3%	19.0%	10.5%	2.06
Examines diverse ideas	1310	3.3%	0.7%	5.7%	64.7%	25.6%	3.09
High quality education at UNI	1323	0.7%	0.1%	1.6%	48.2%	49.4%	3.46
Recommend major to student	1306	1.2%	0.8%	3.0%	39.9%	55.1%	3.47
Recommend UNI to student	1292	0.9%	0.1%	1.1%	36.5%	61.5%	3.58

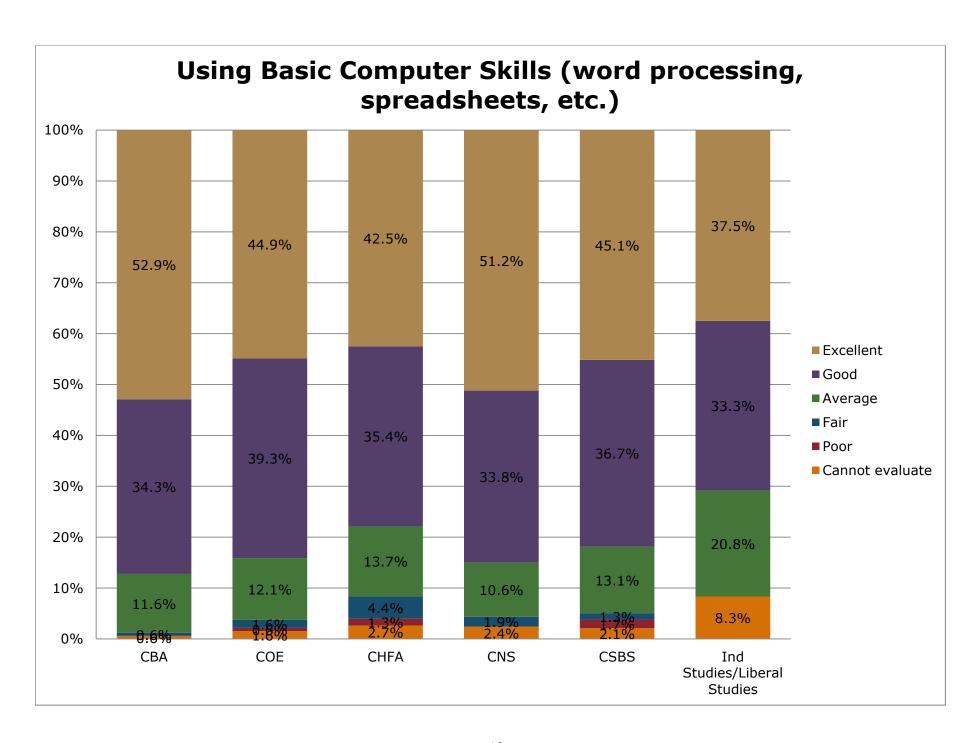
Summary of Responses by College

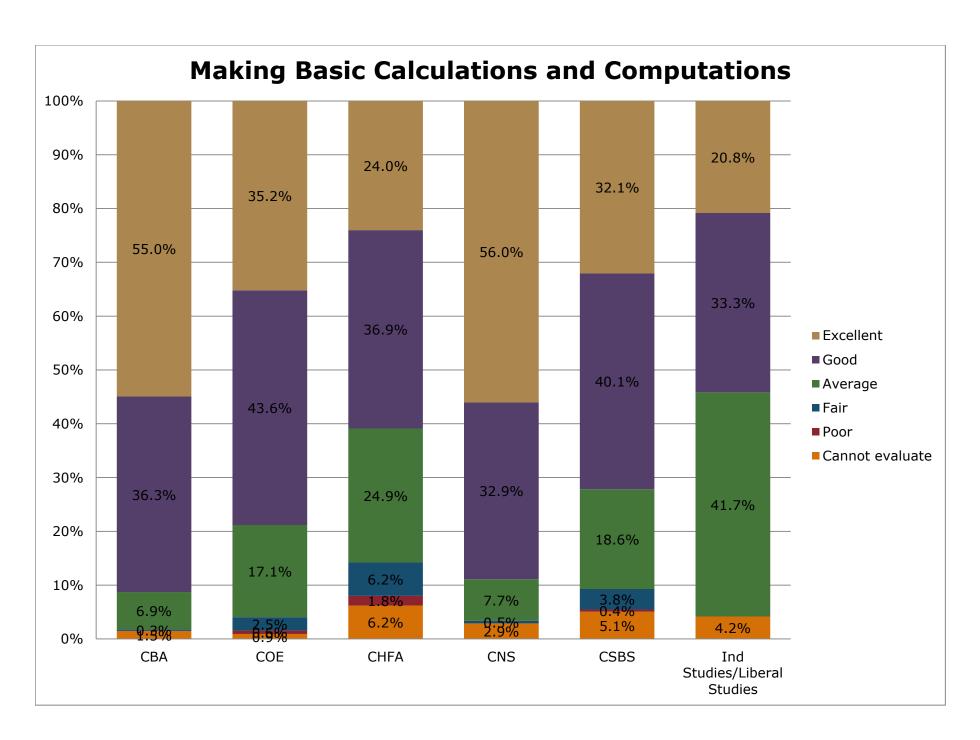


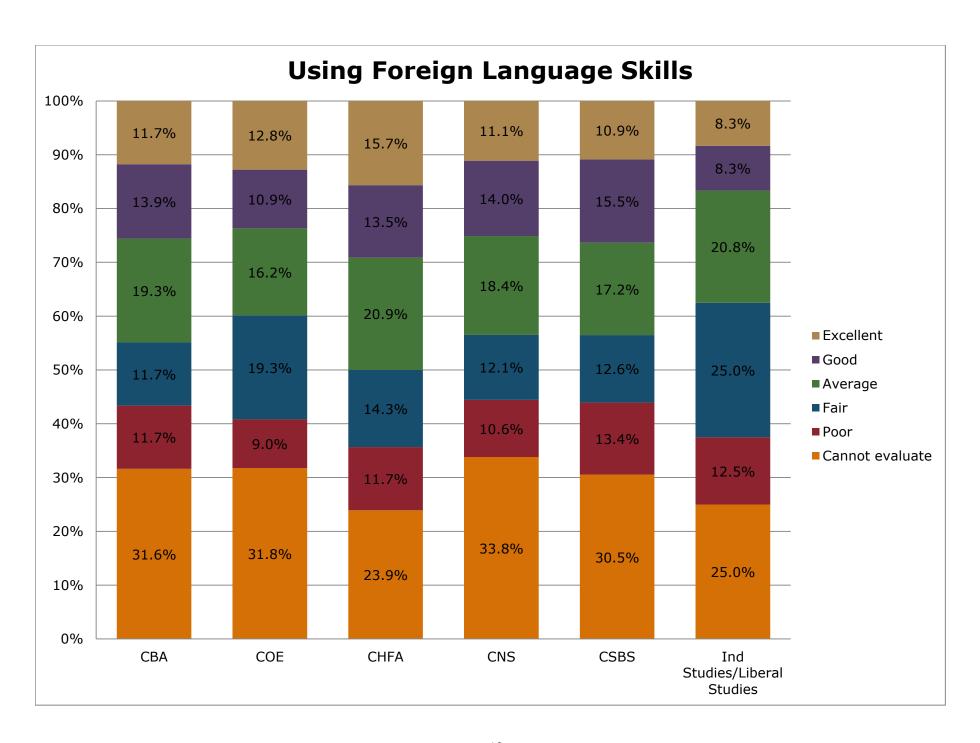


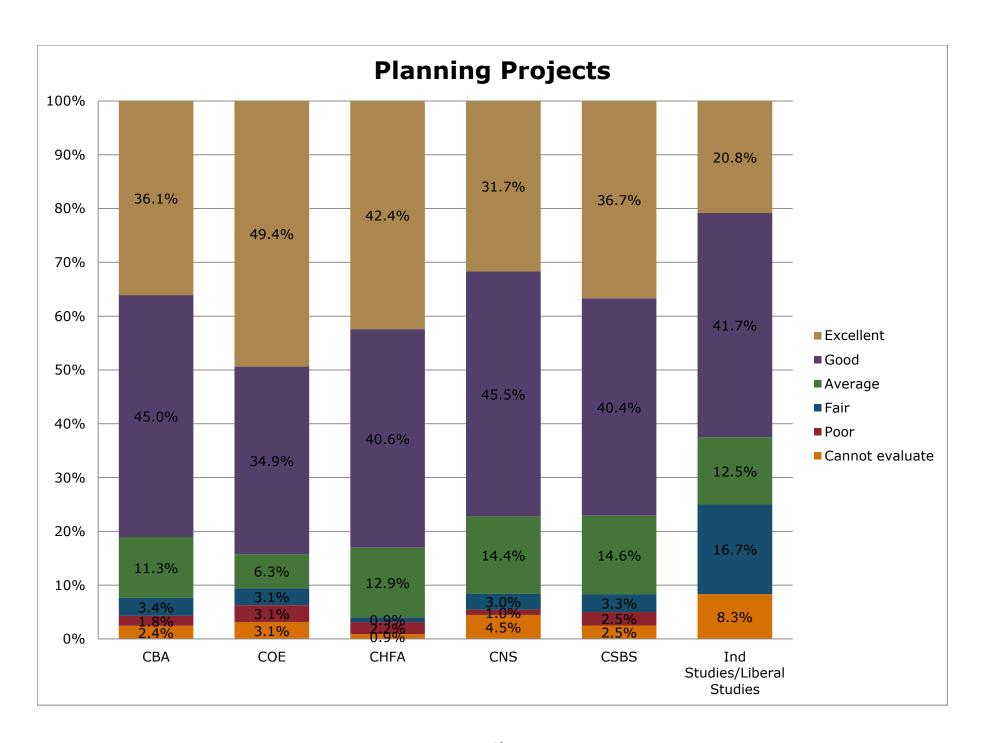


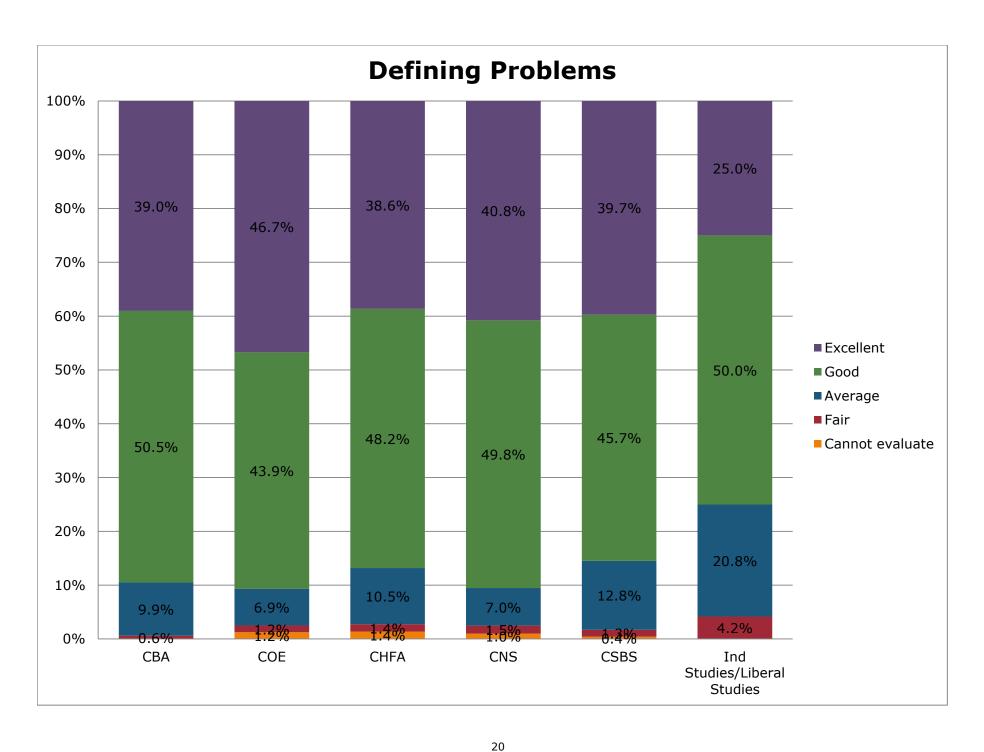


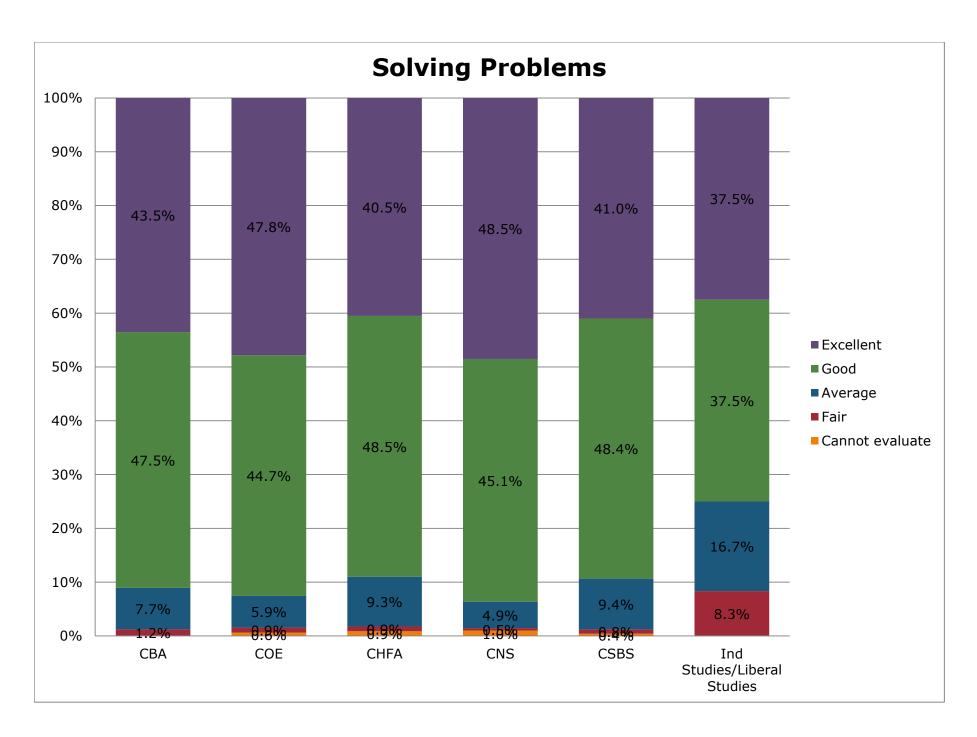


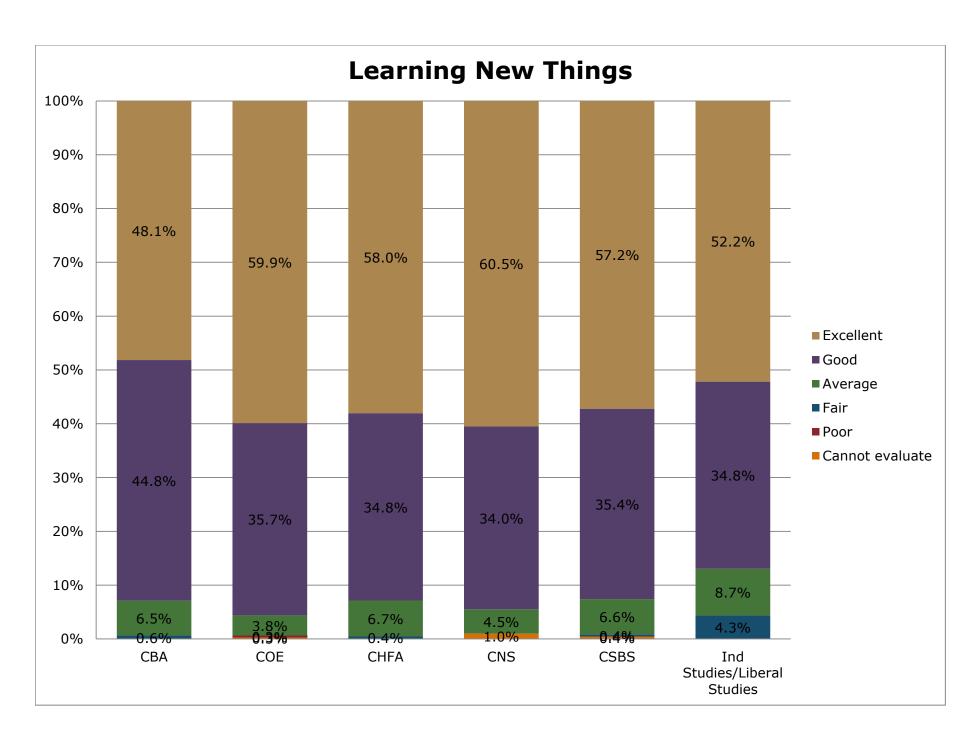


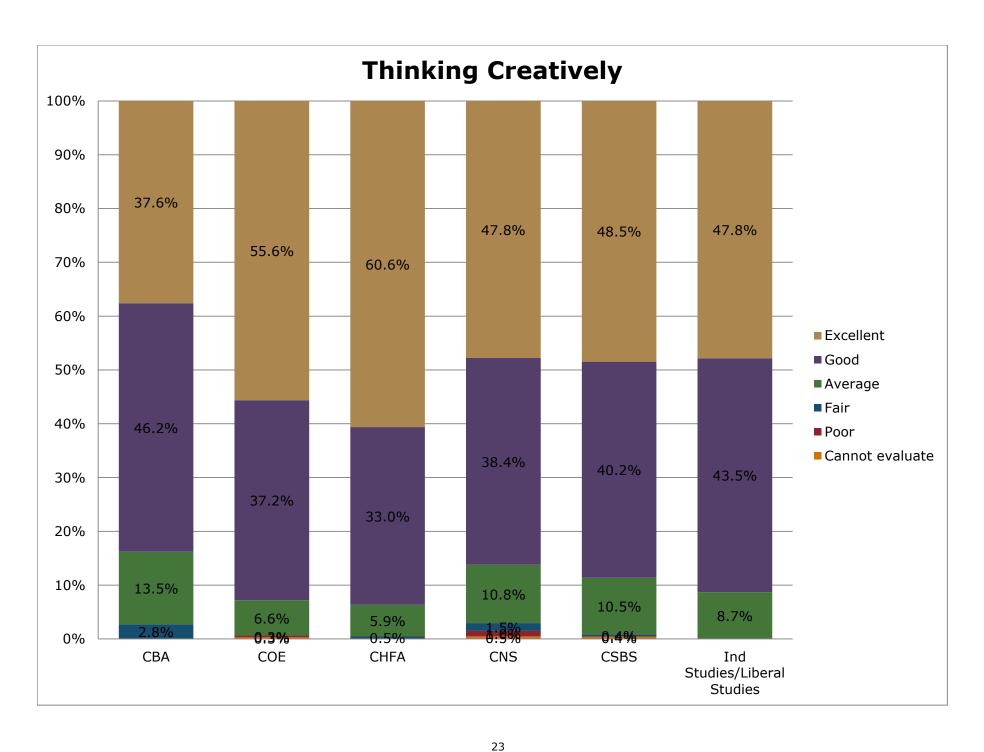


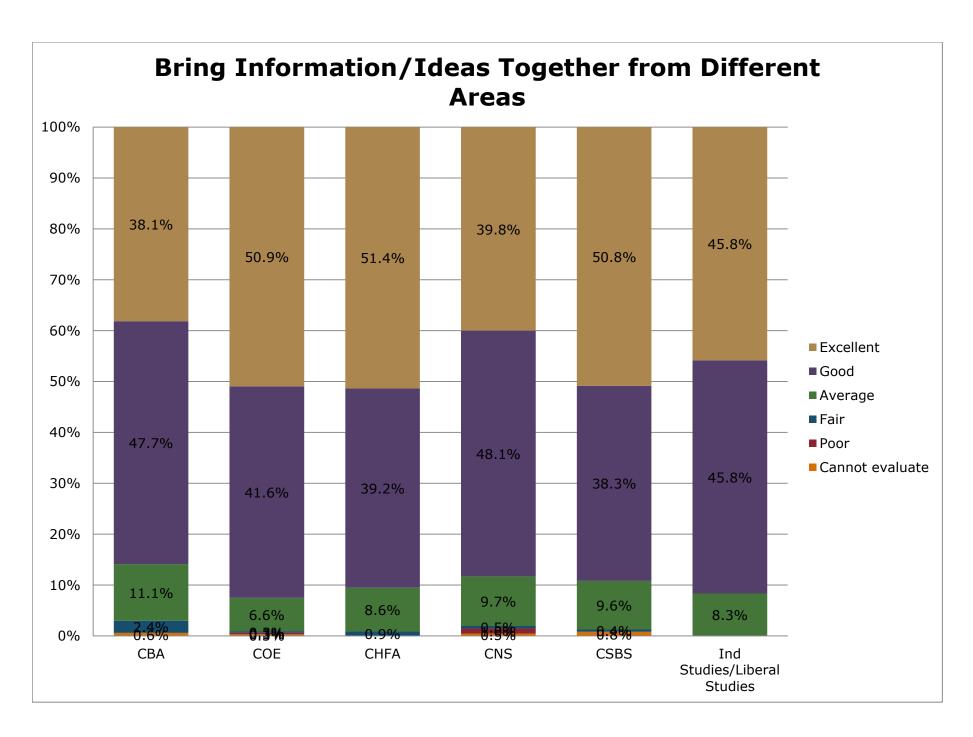


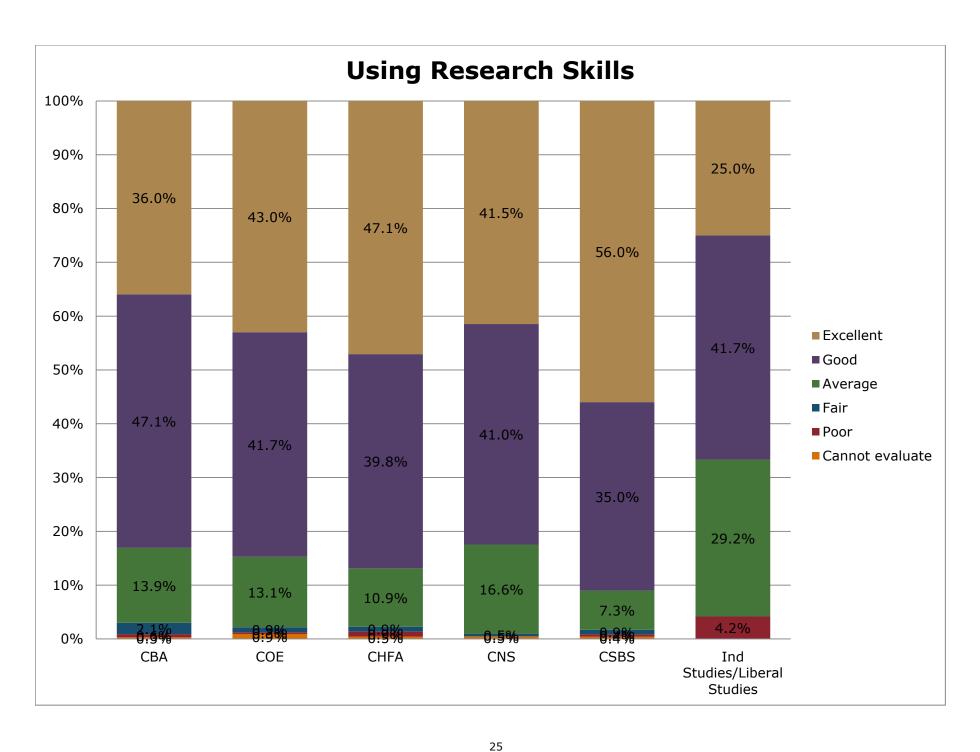


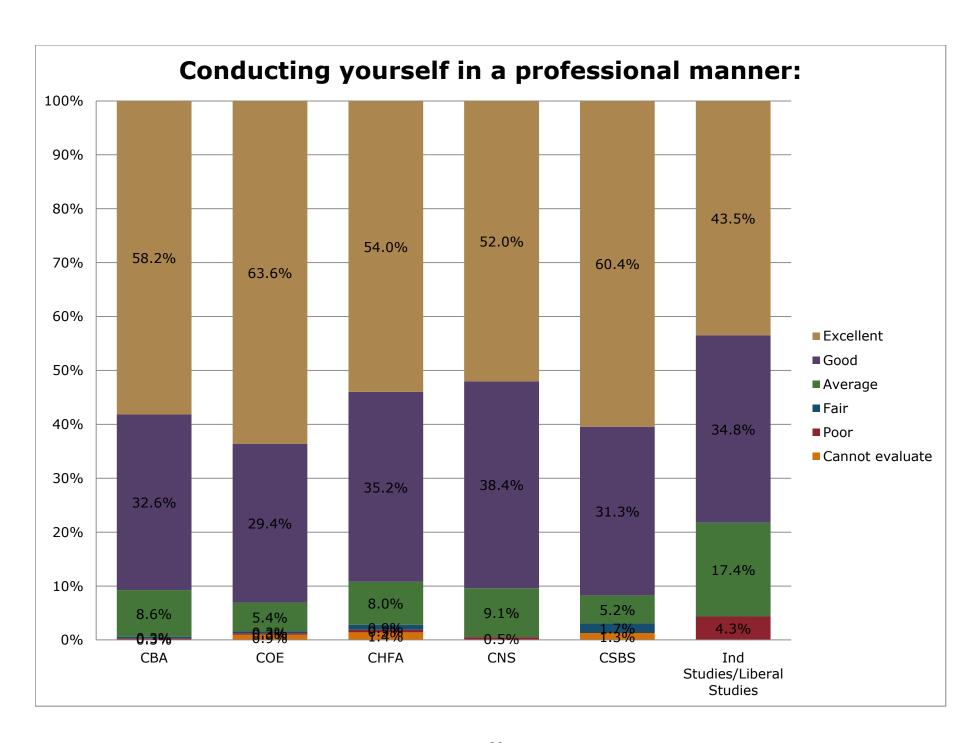


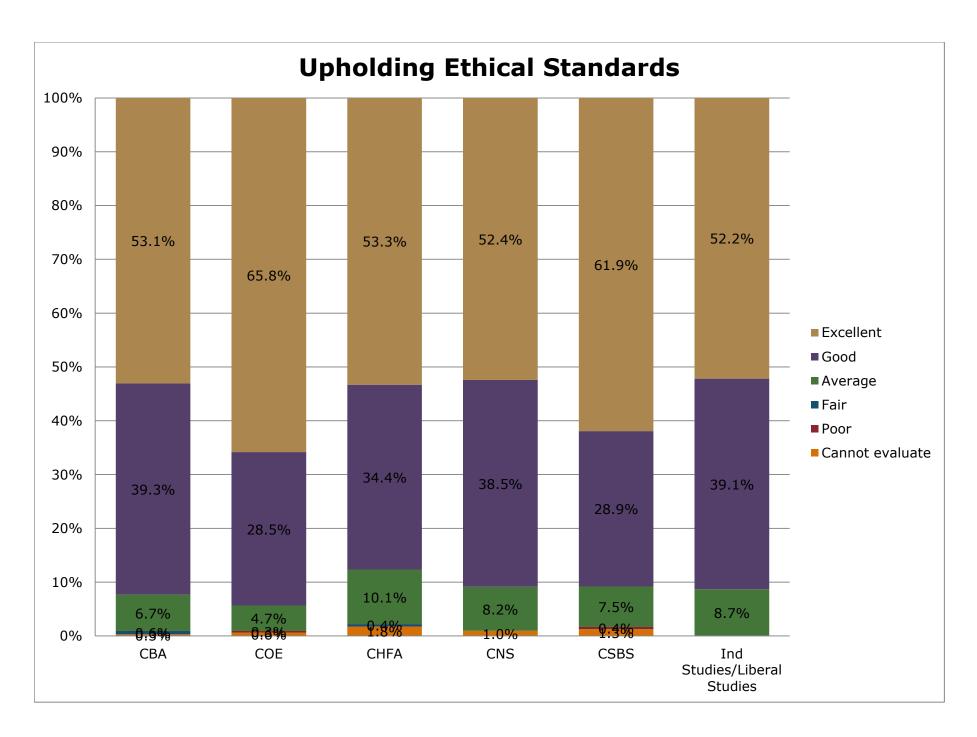


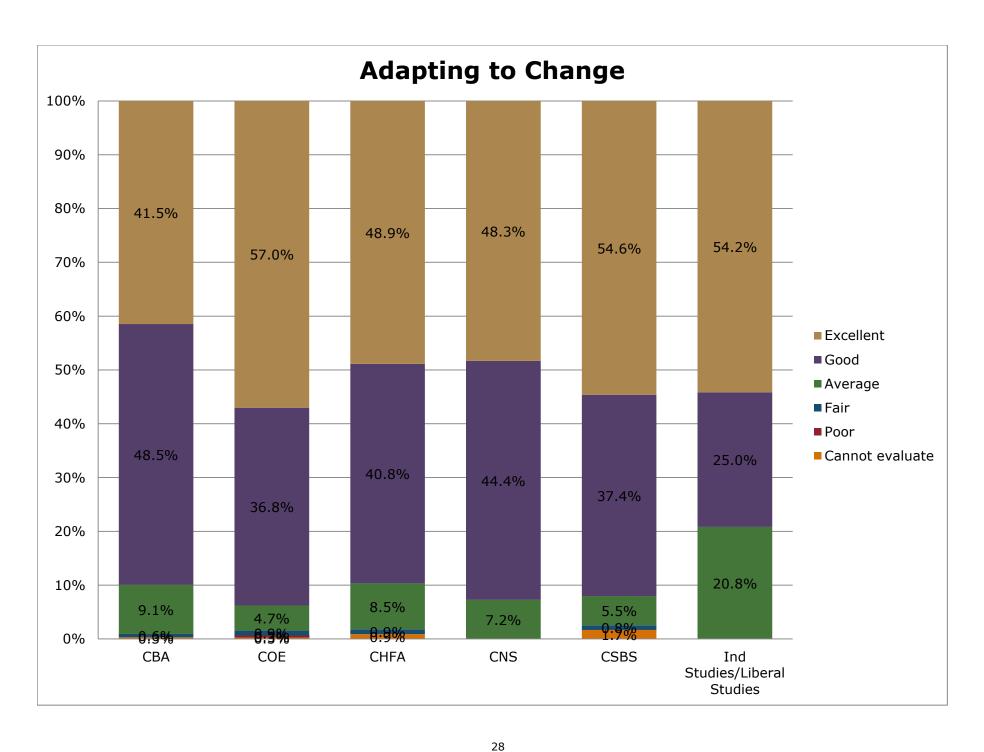


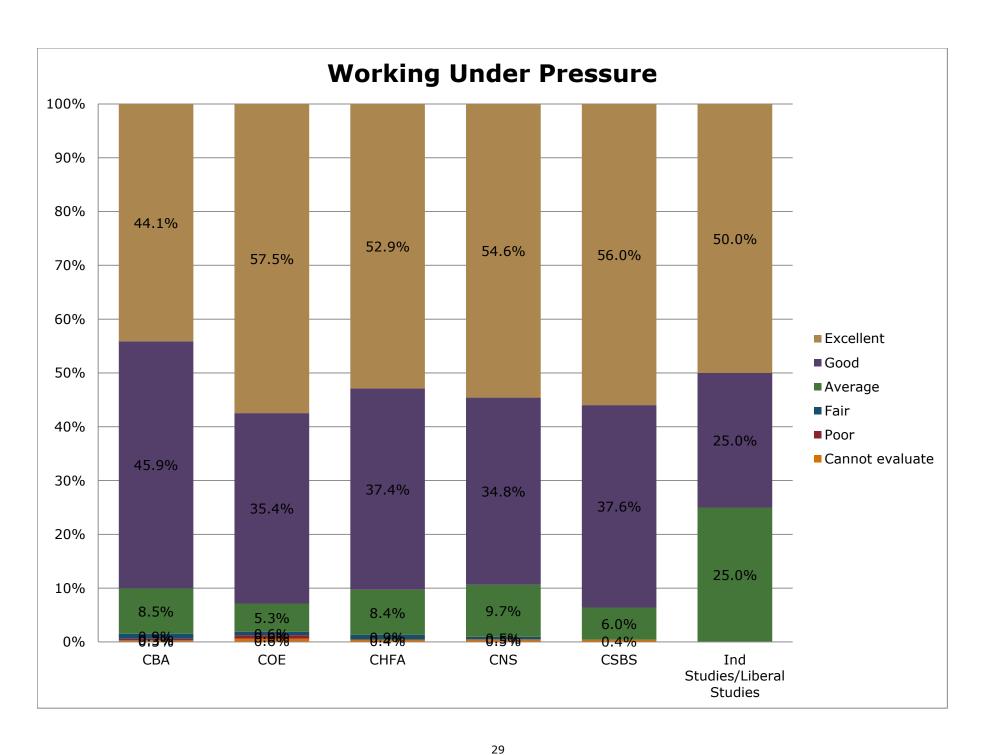


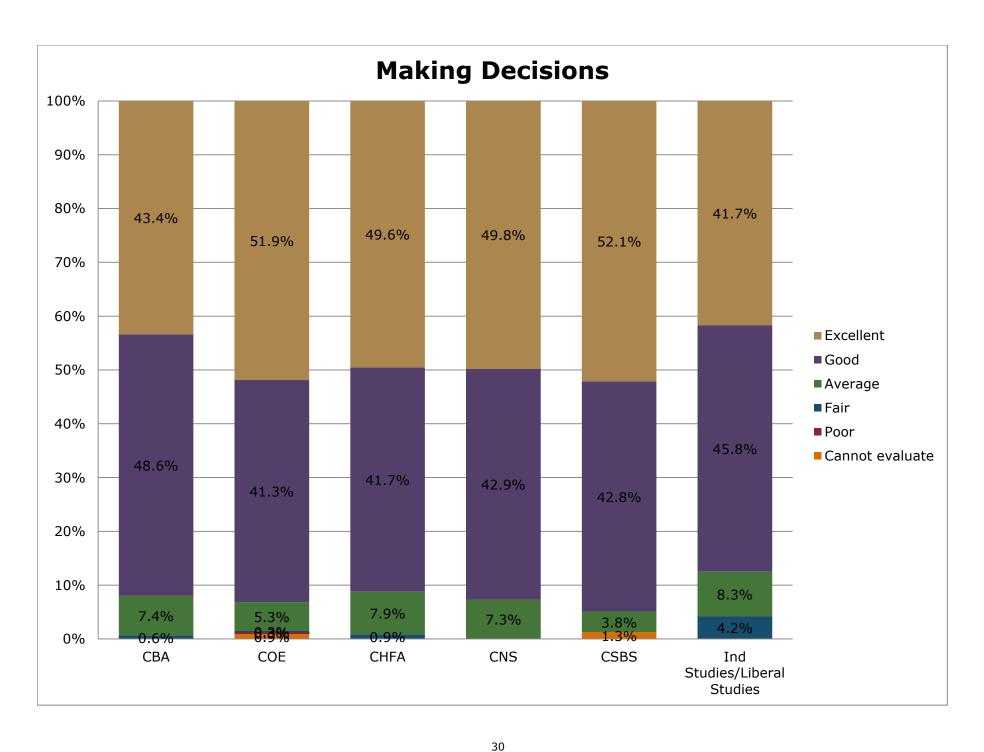


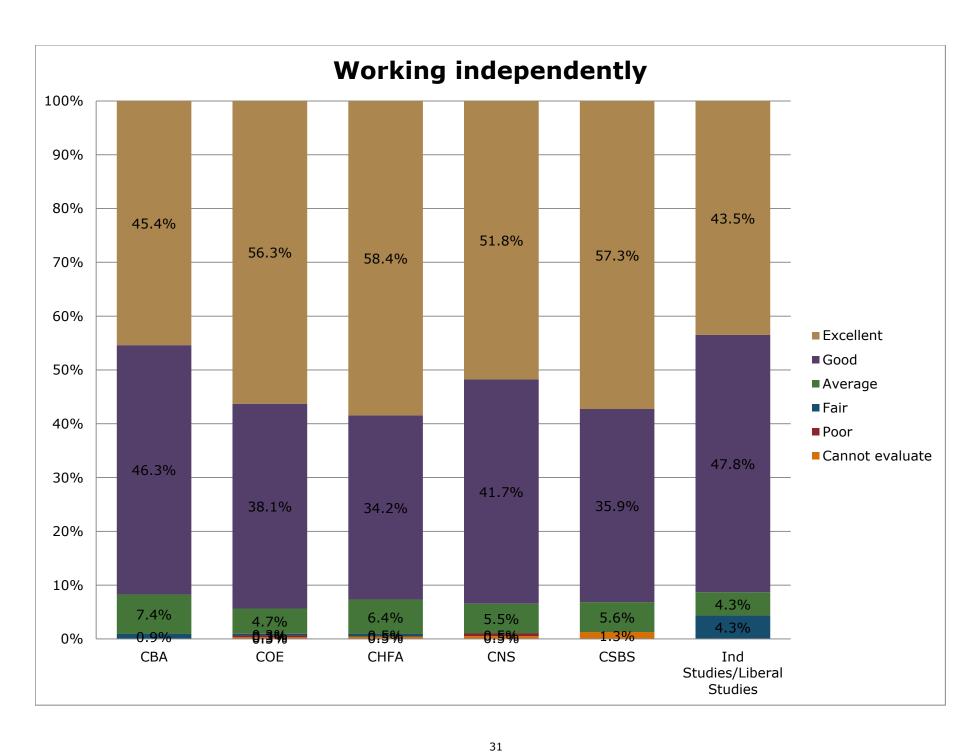


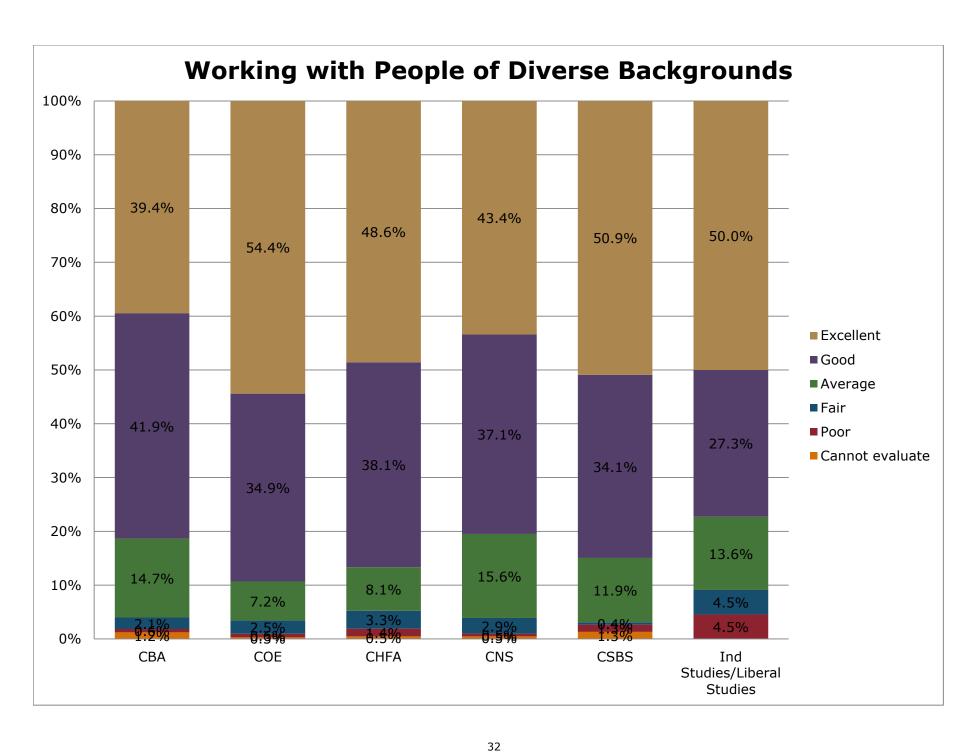


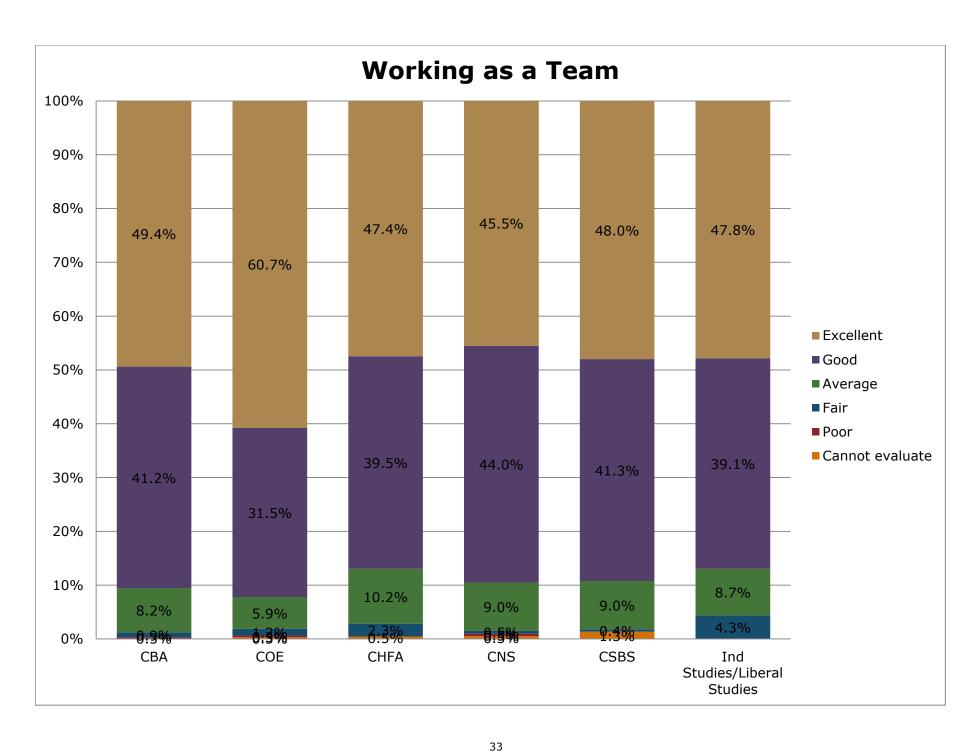


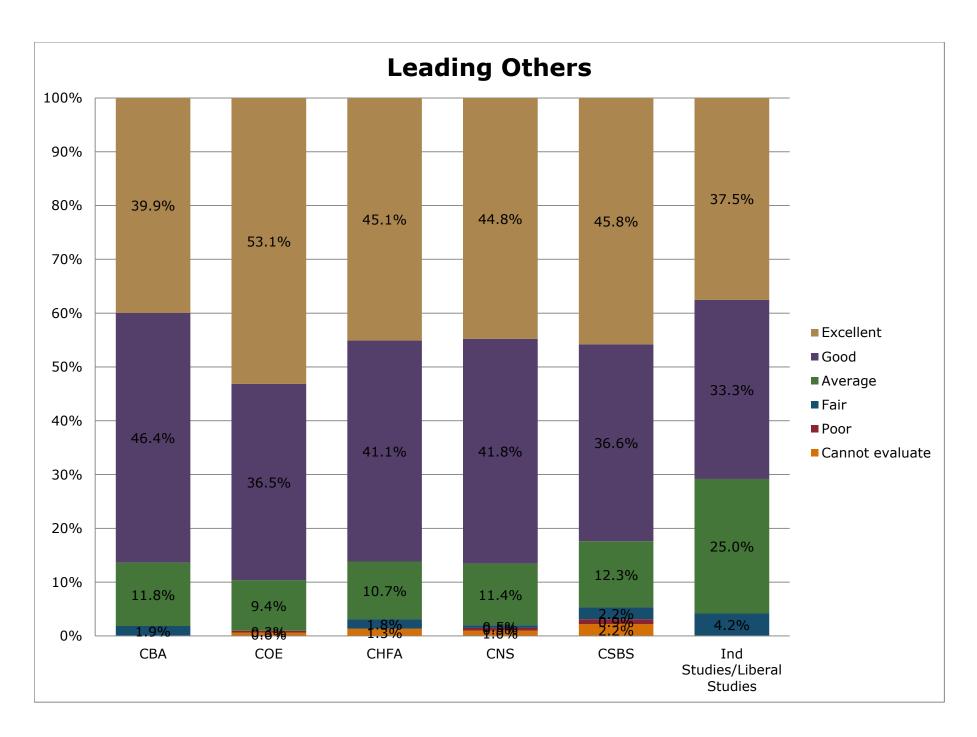


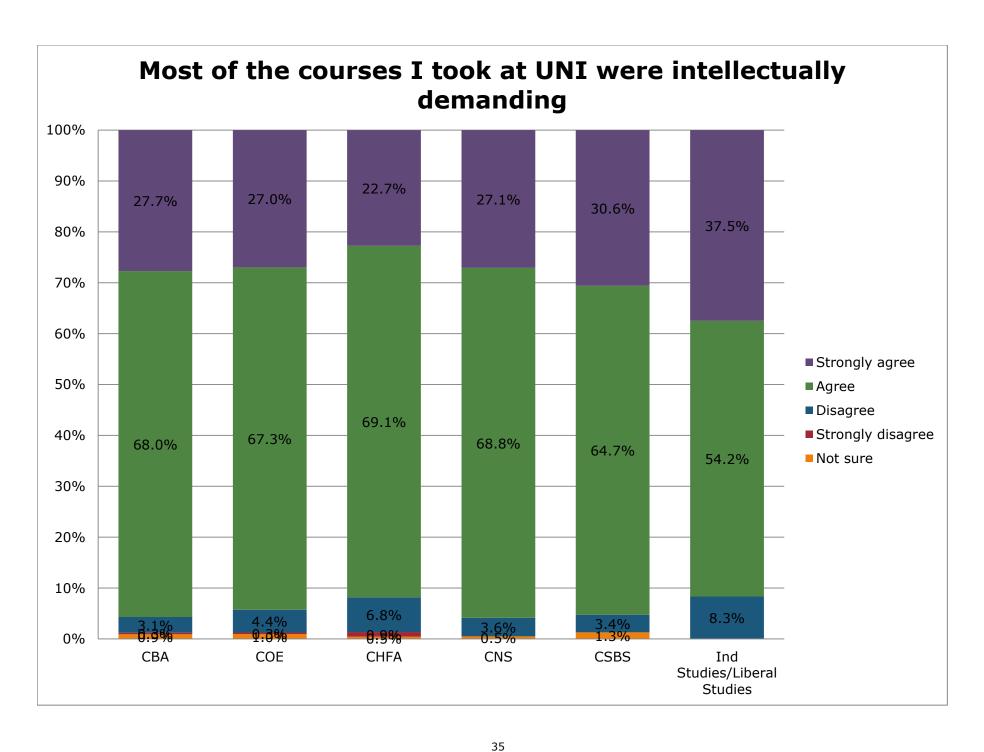


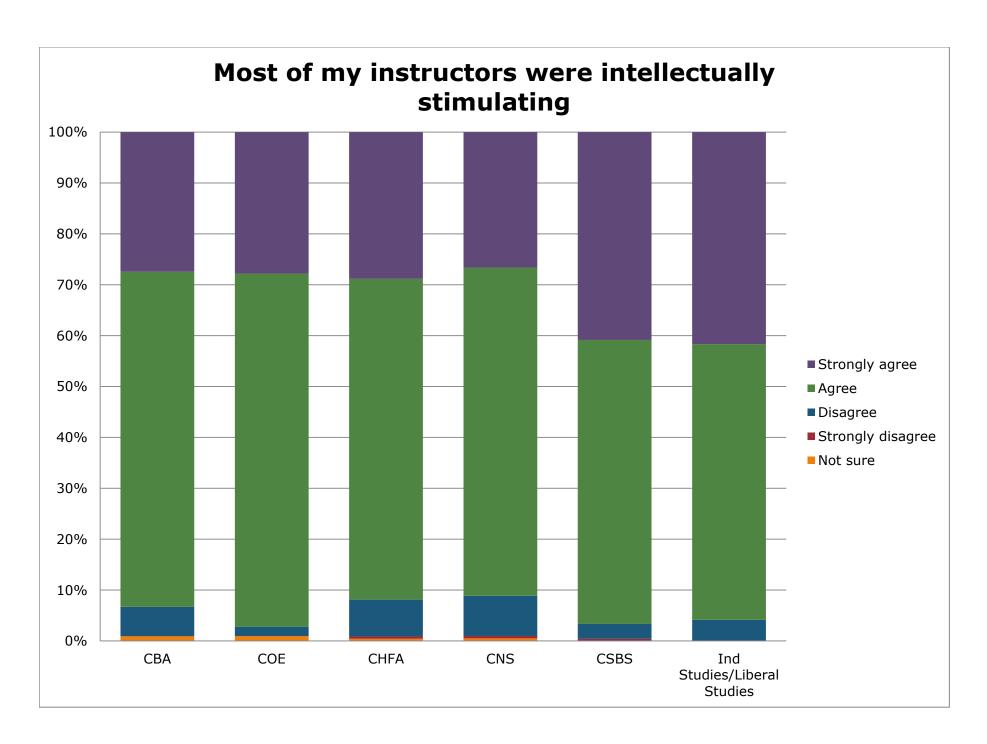


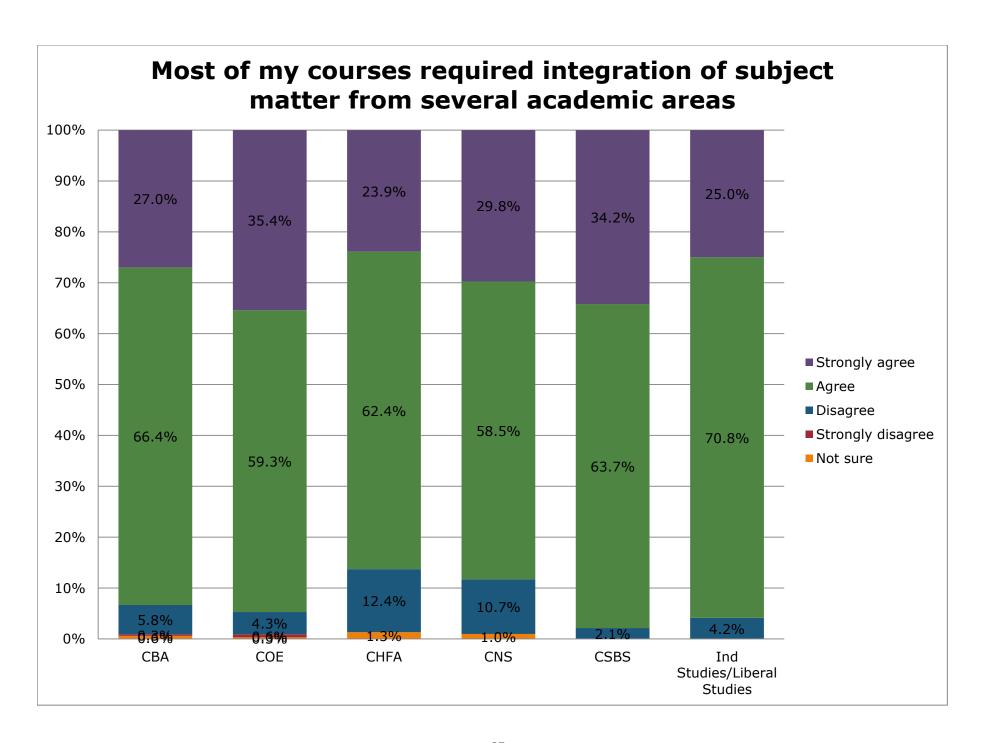


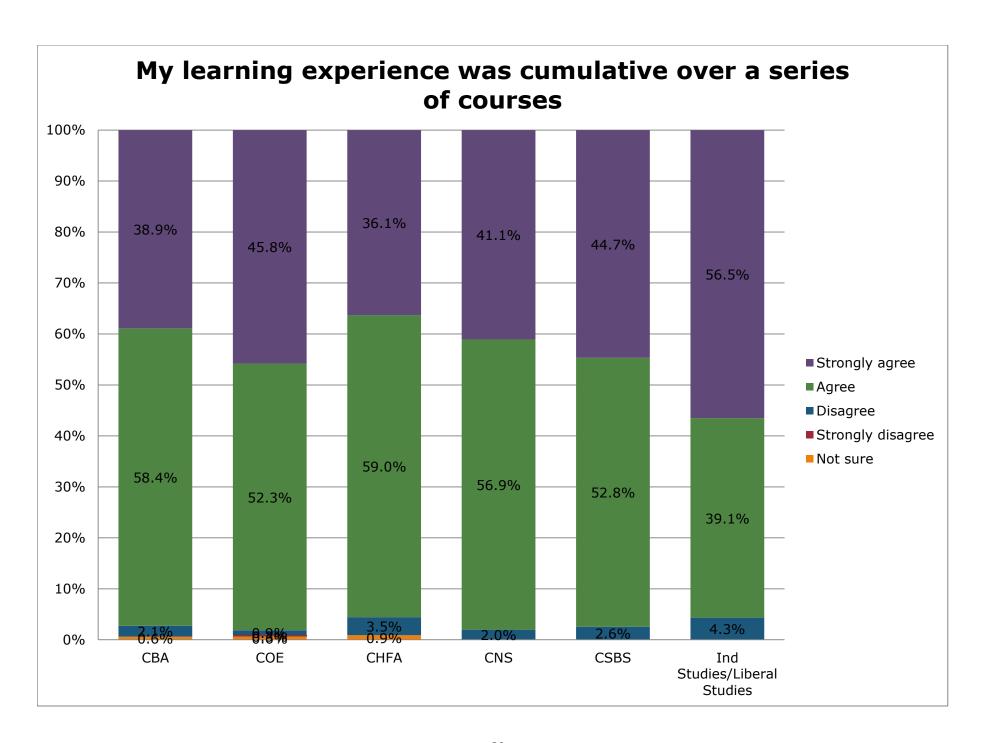


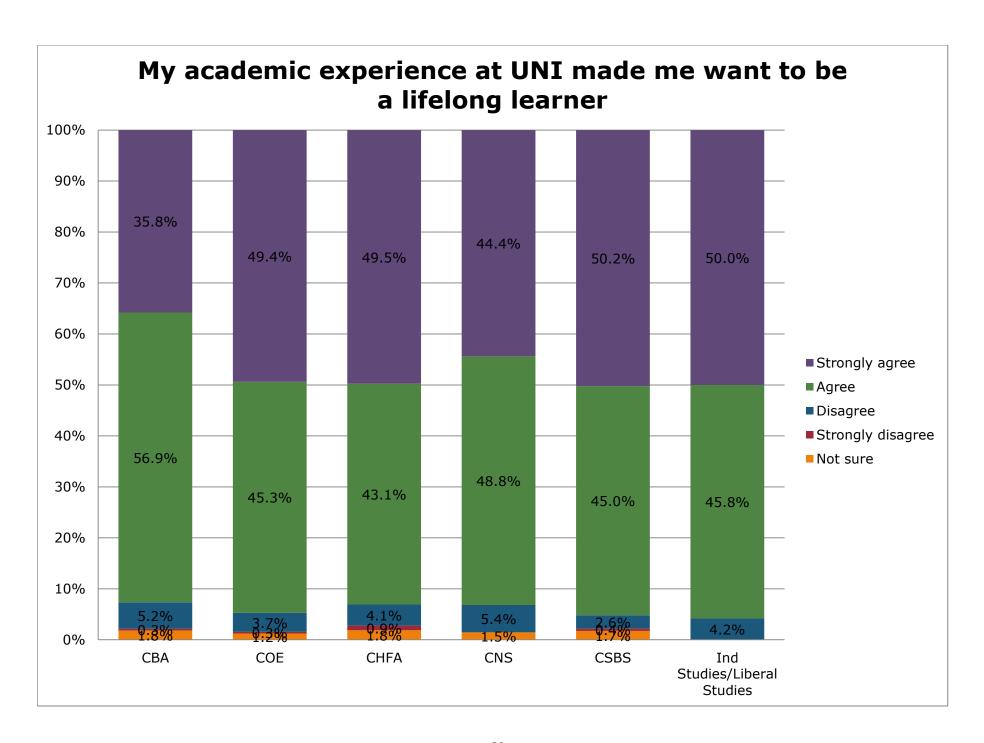


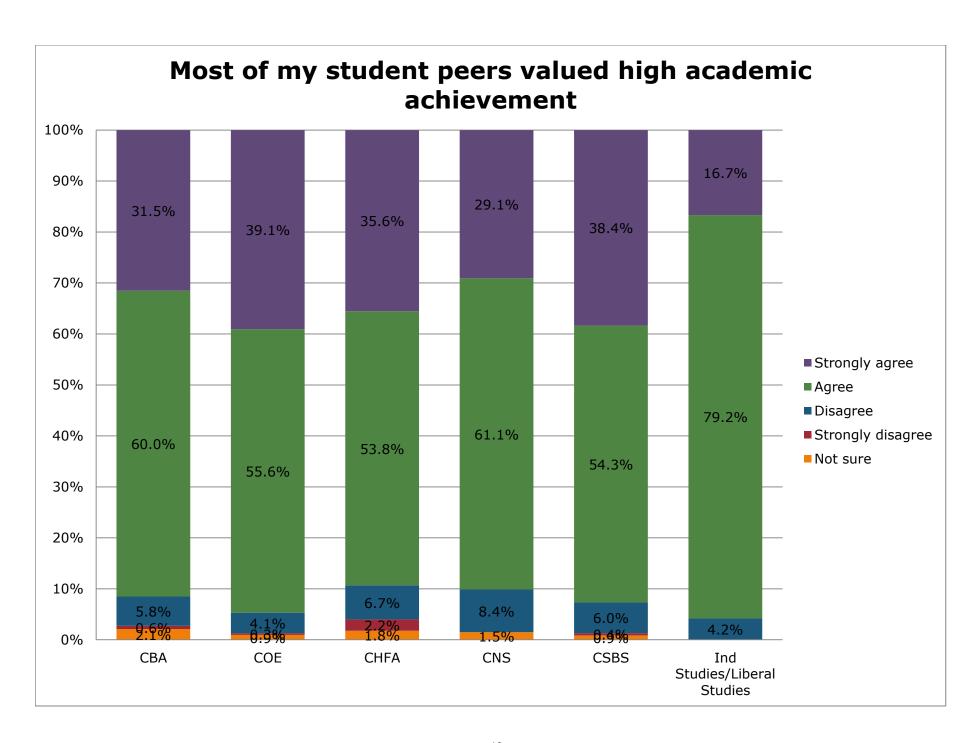


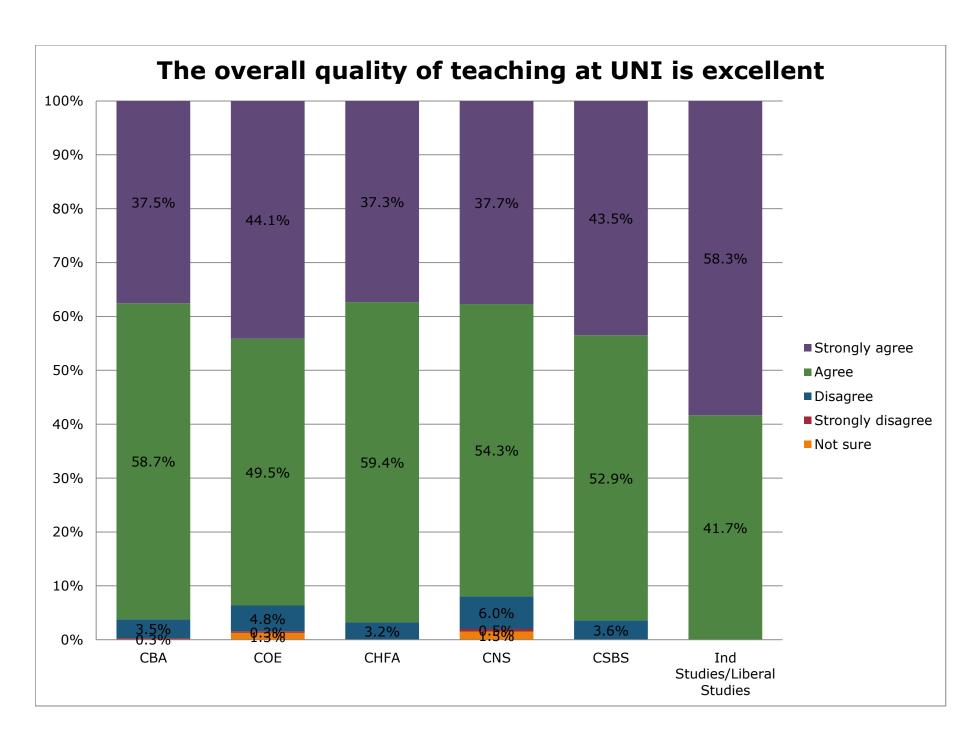


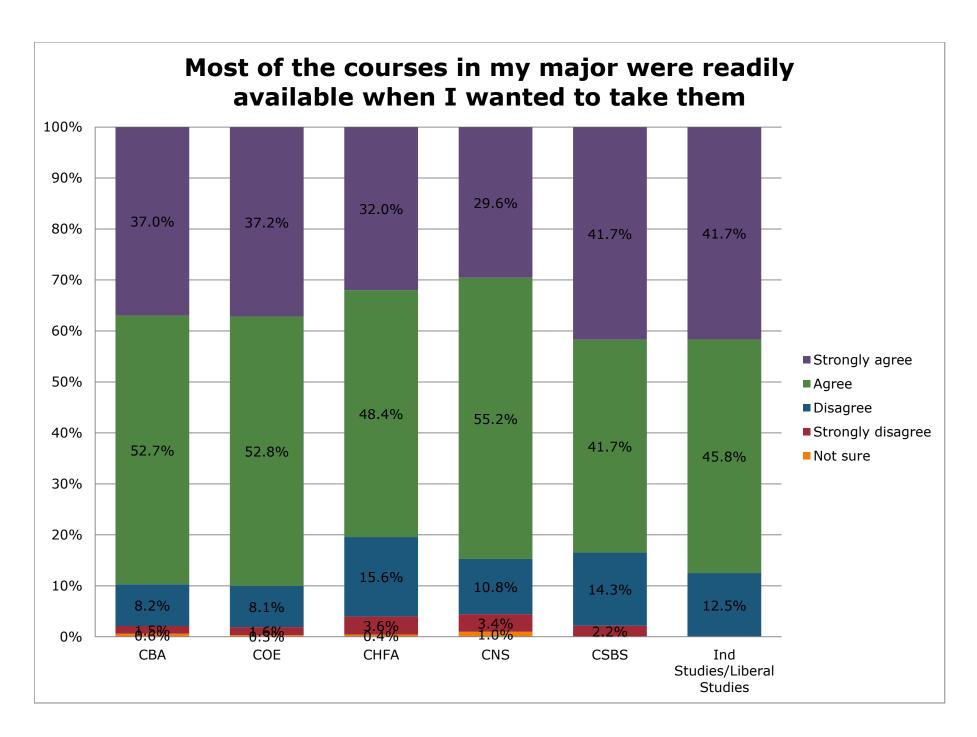


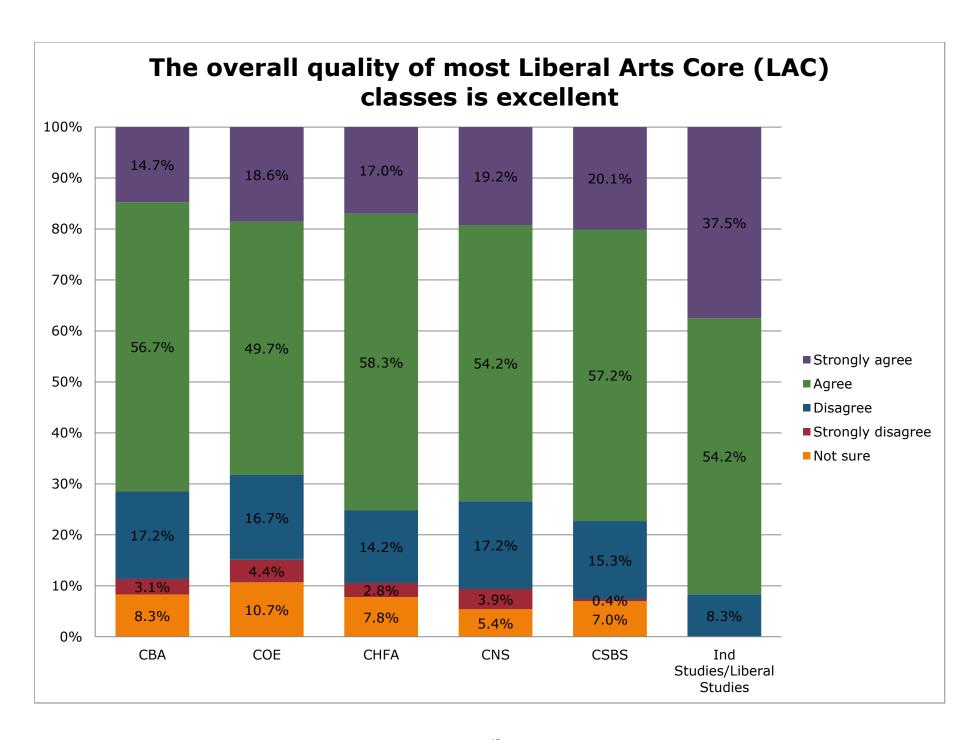


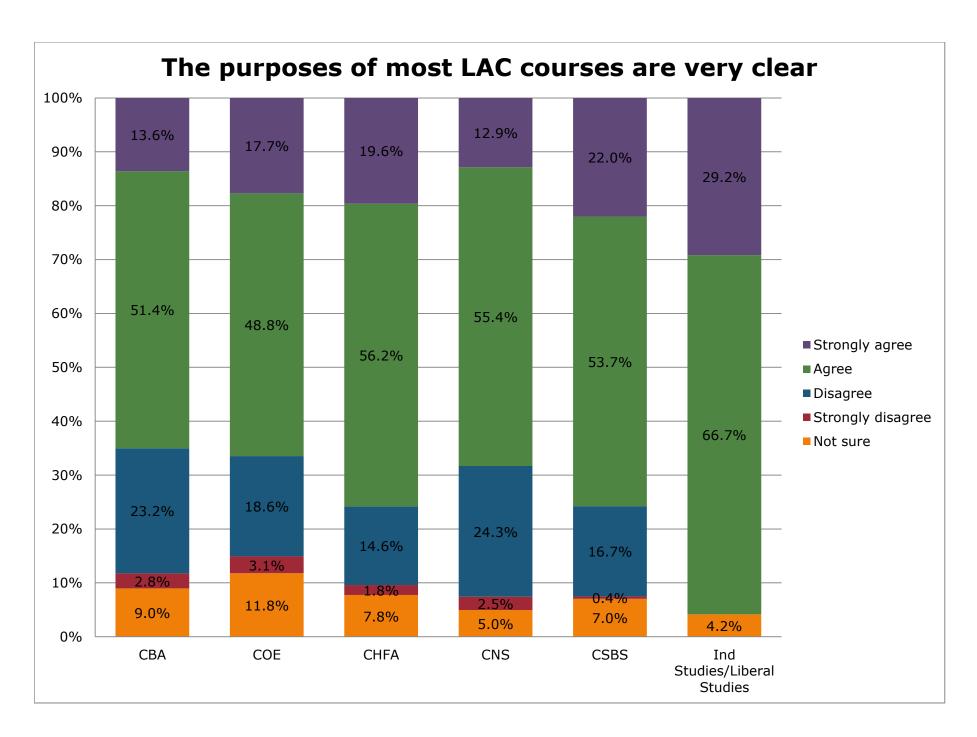


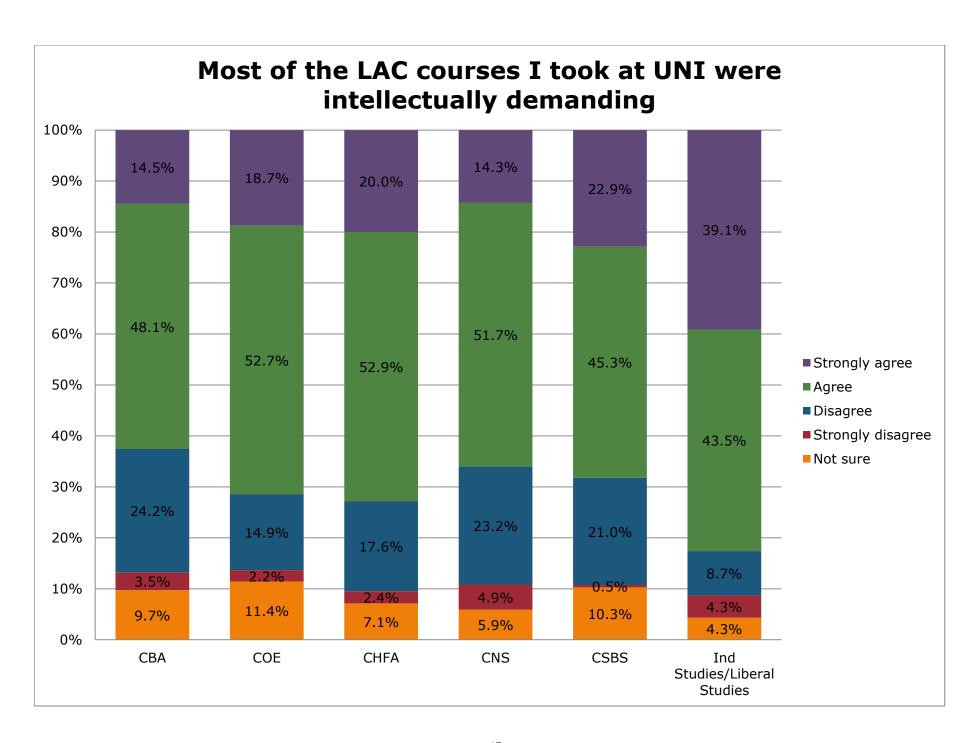


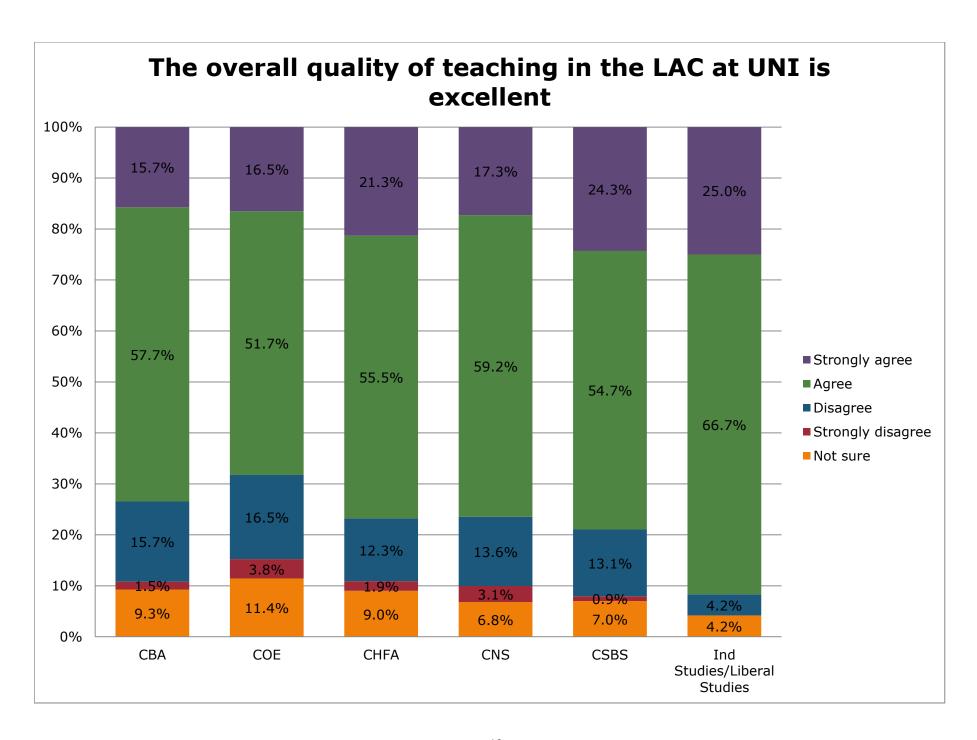


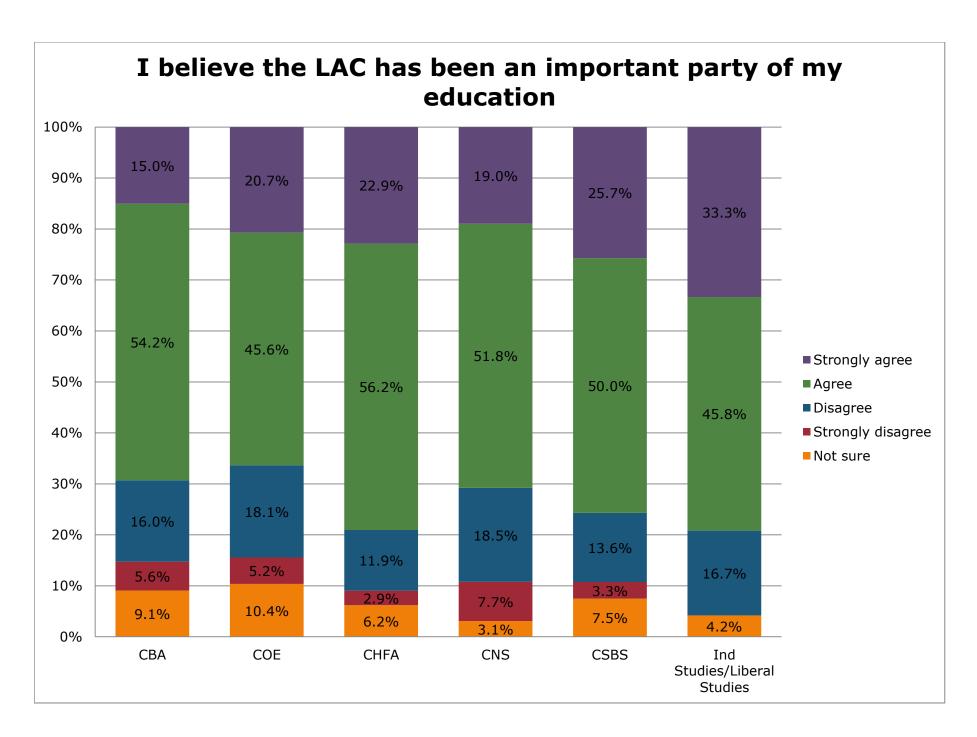


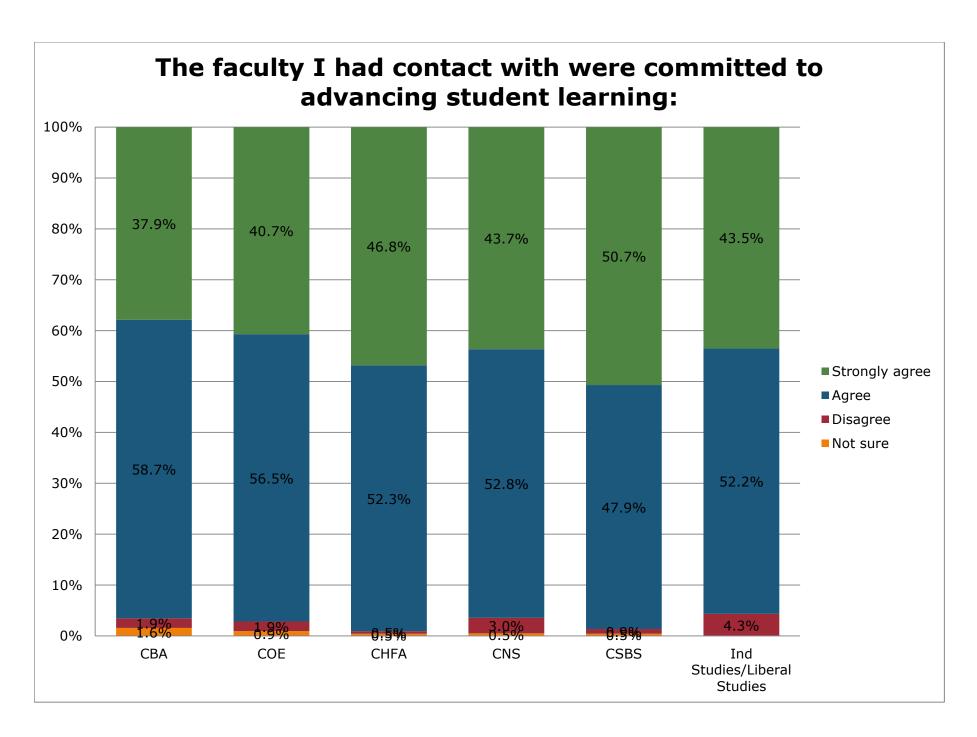


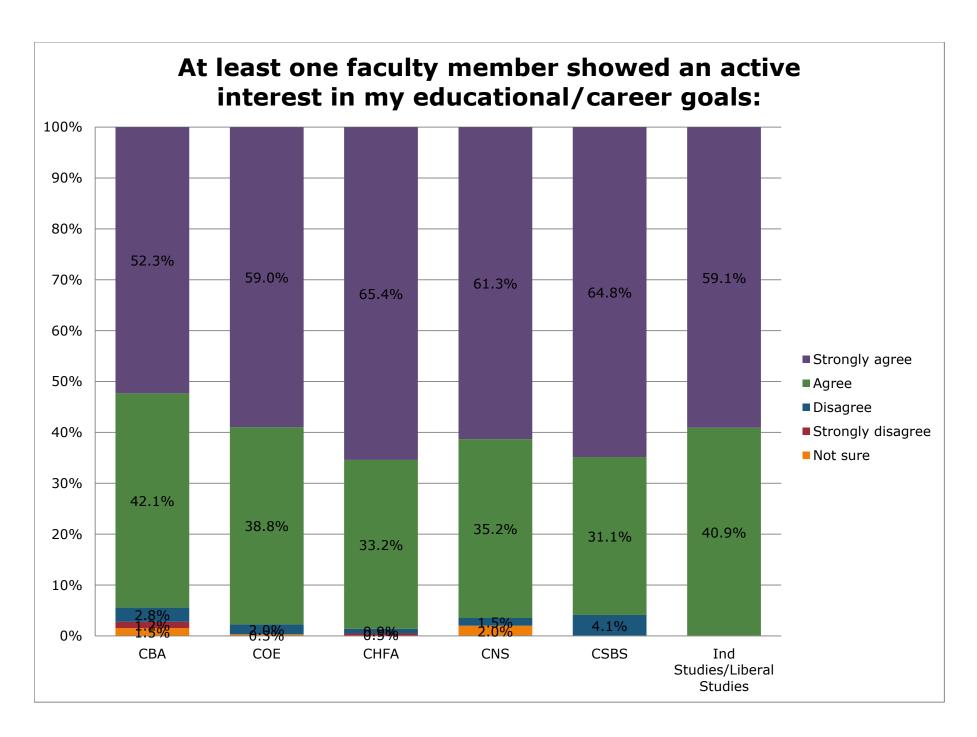


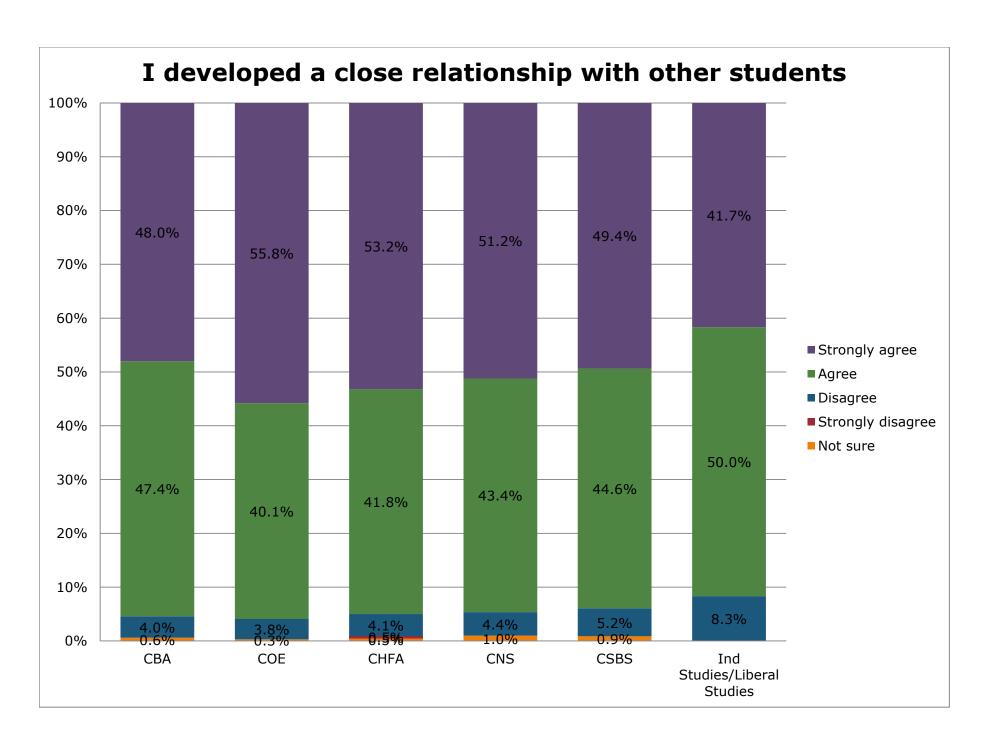


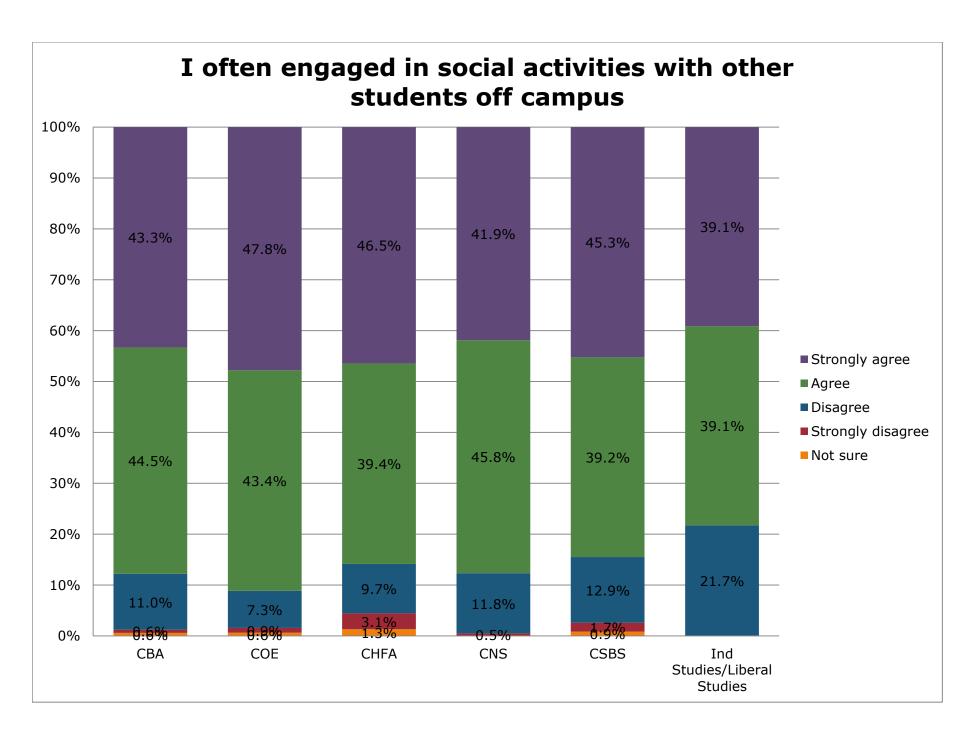


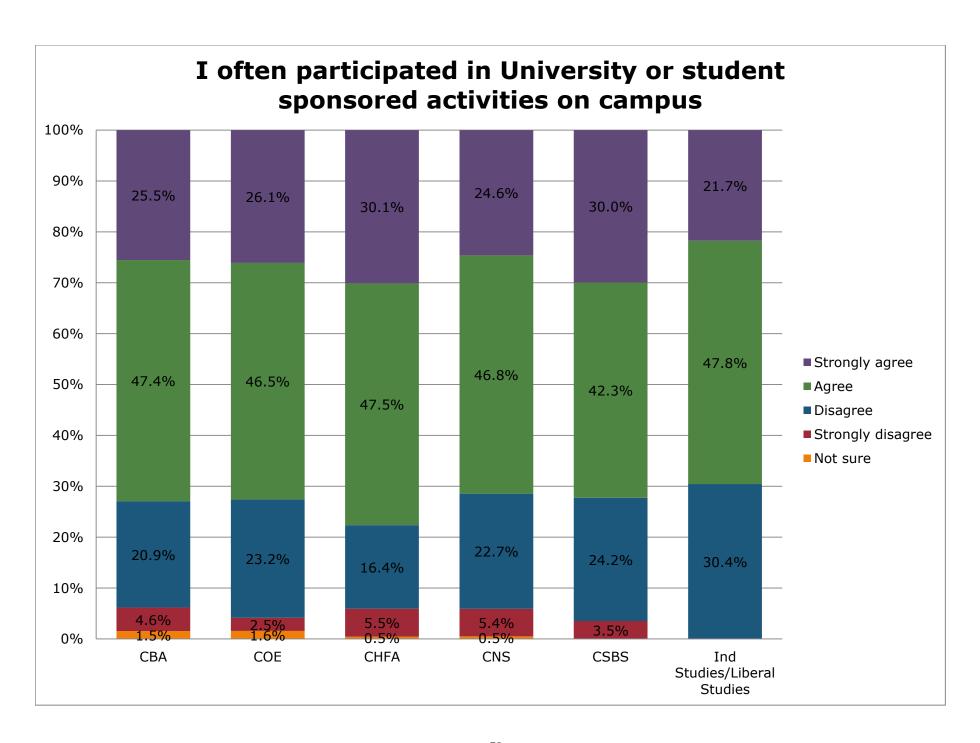


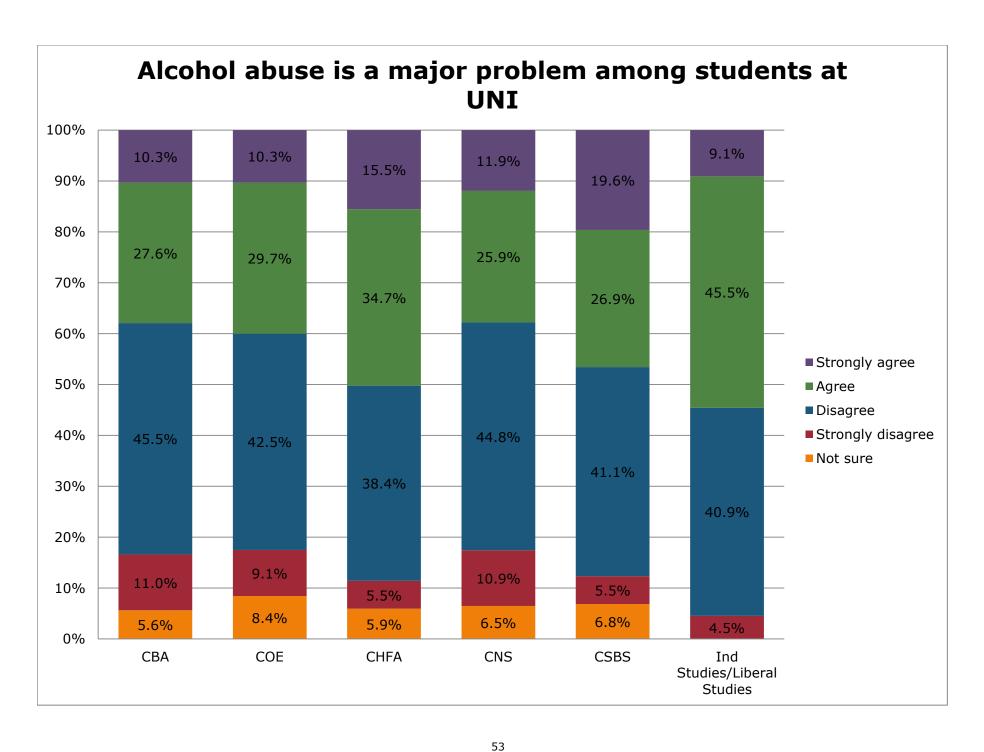


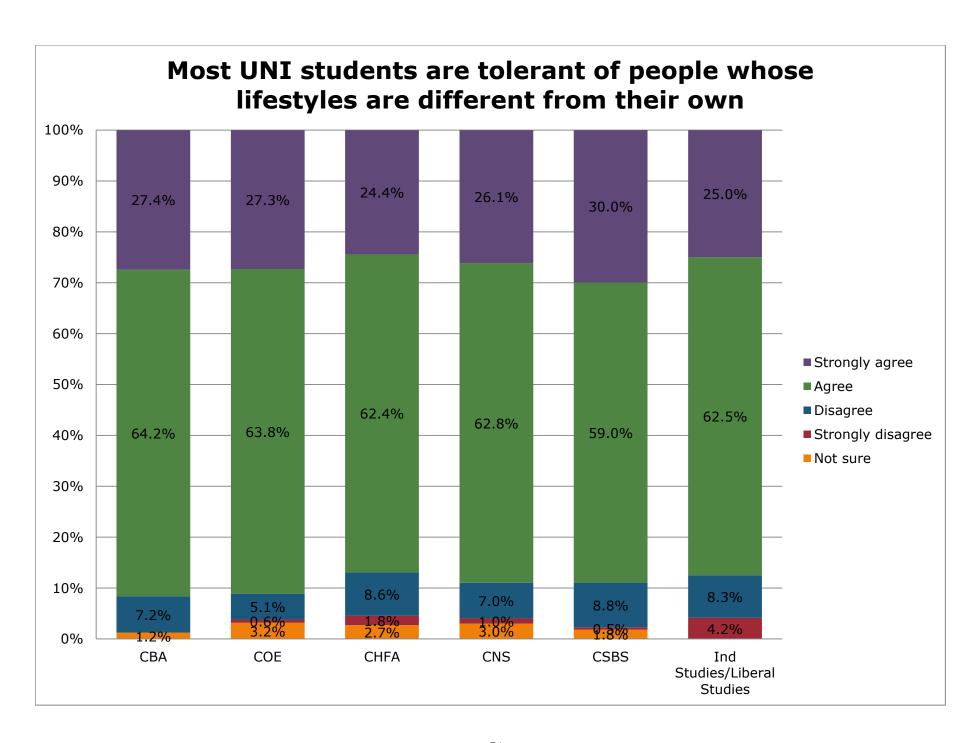


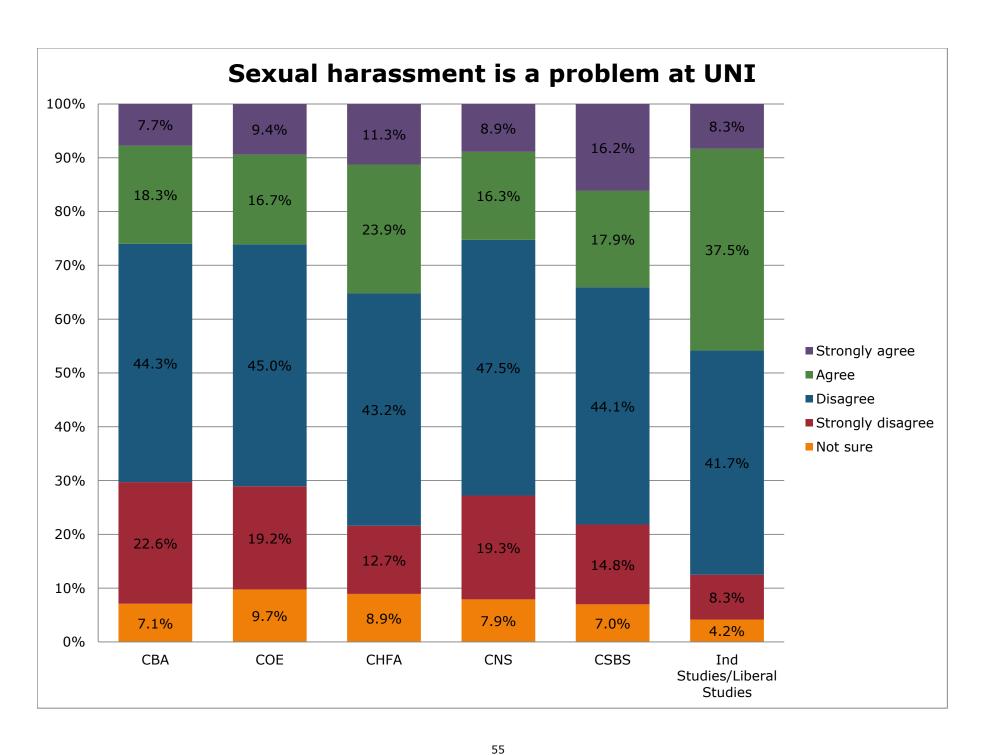


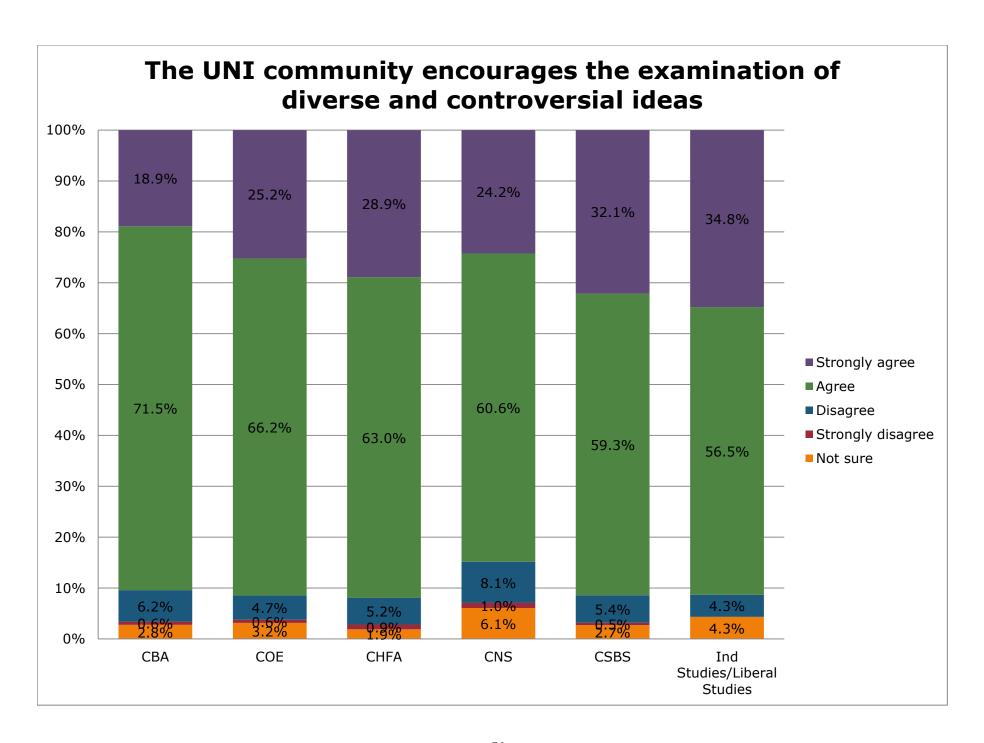


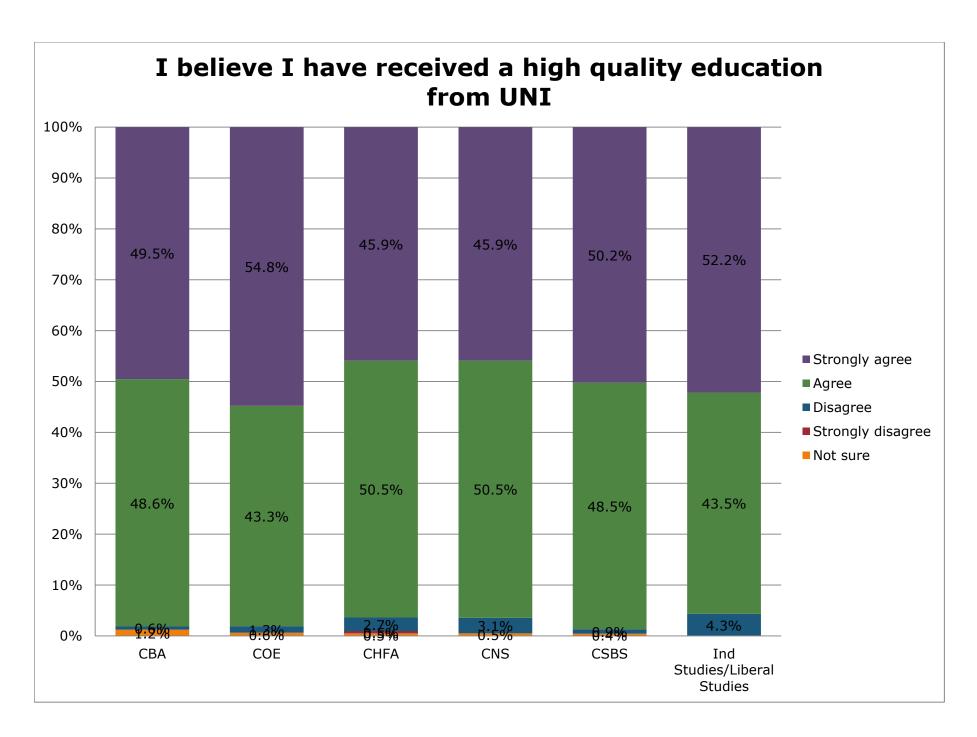


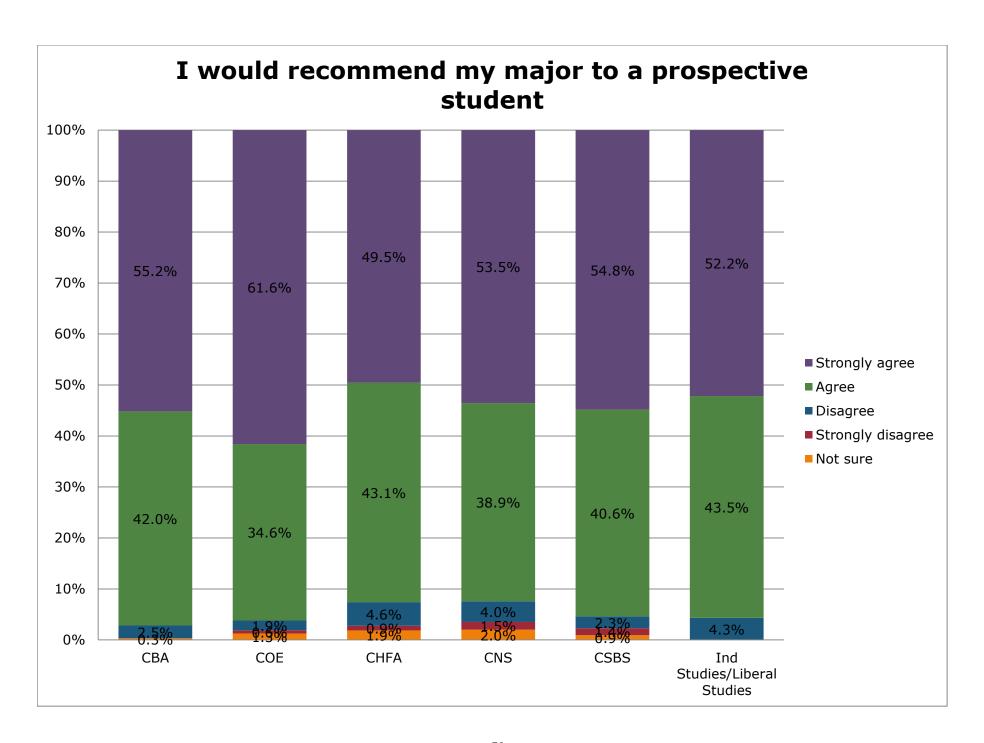


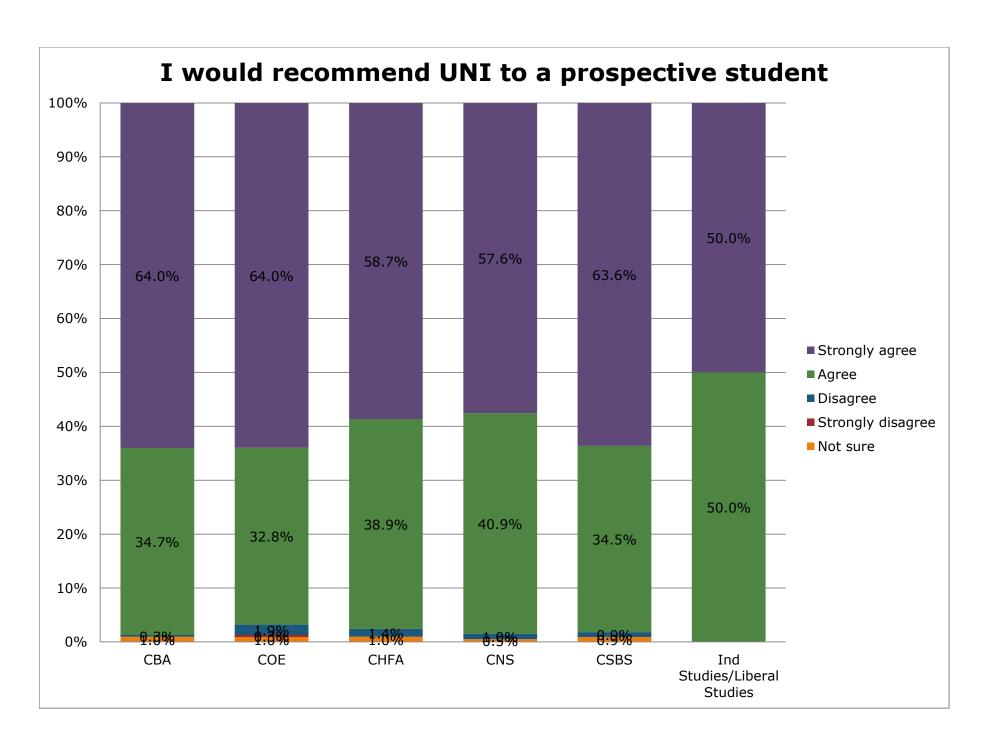




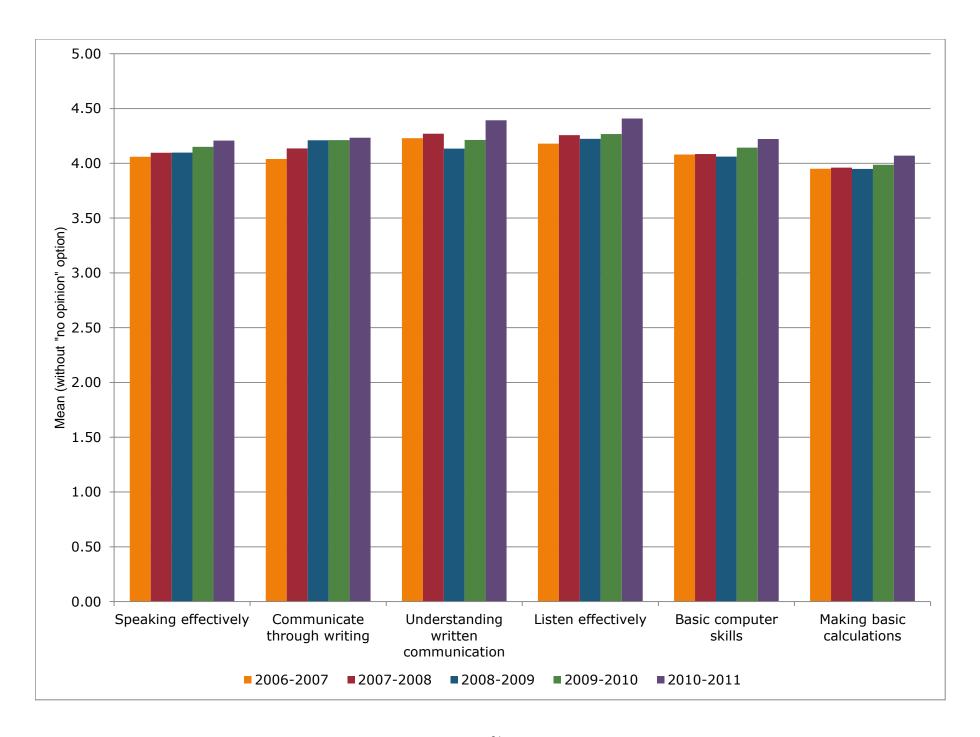


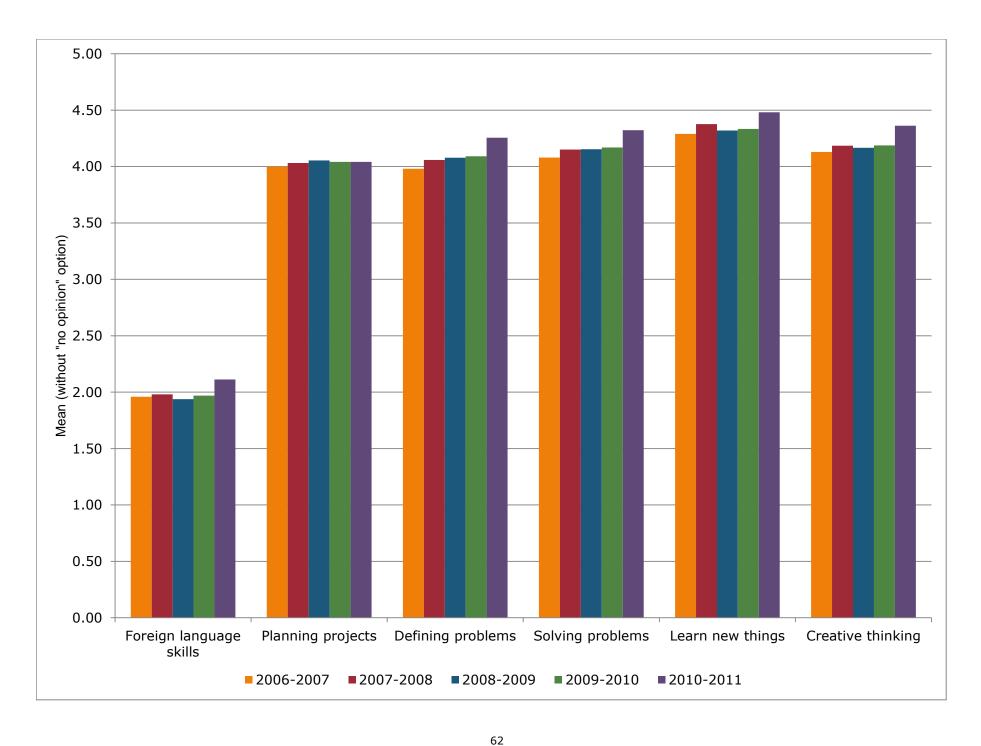


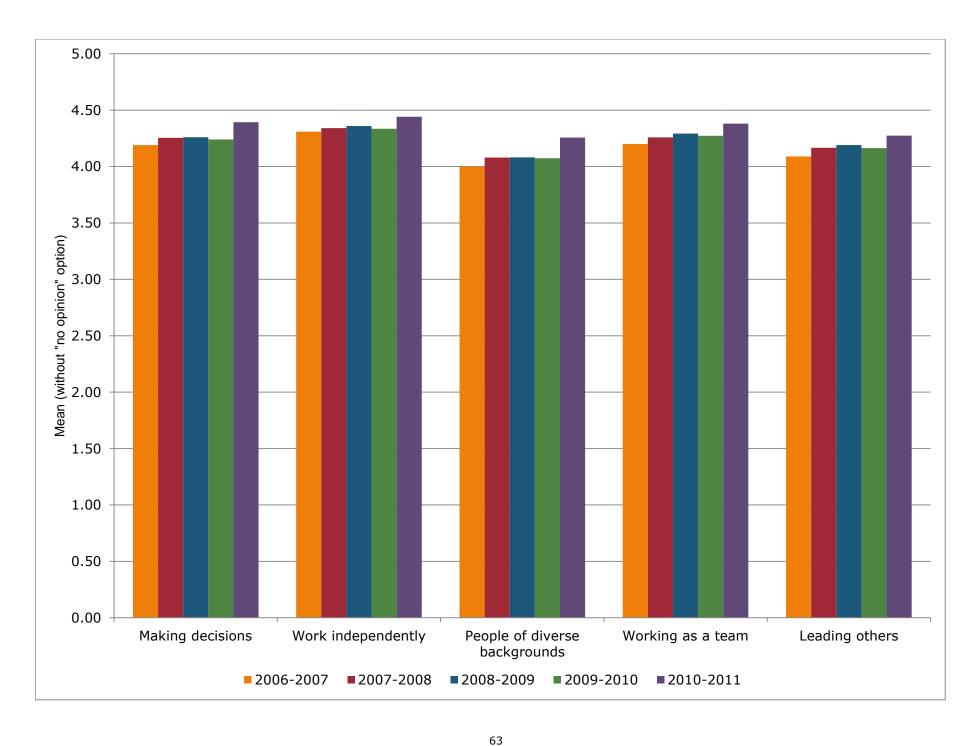


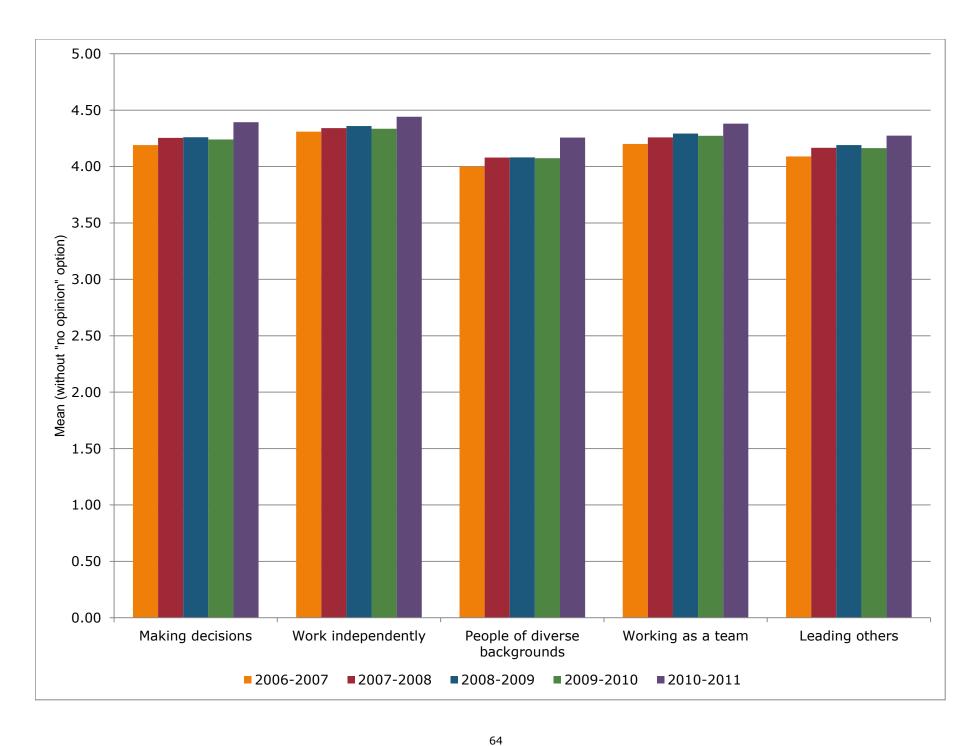


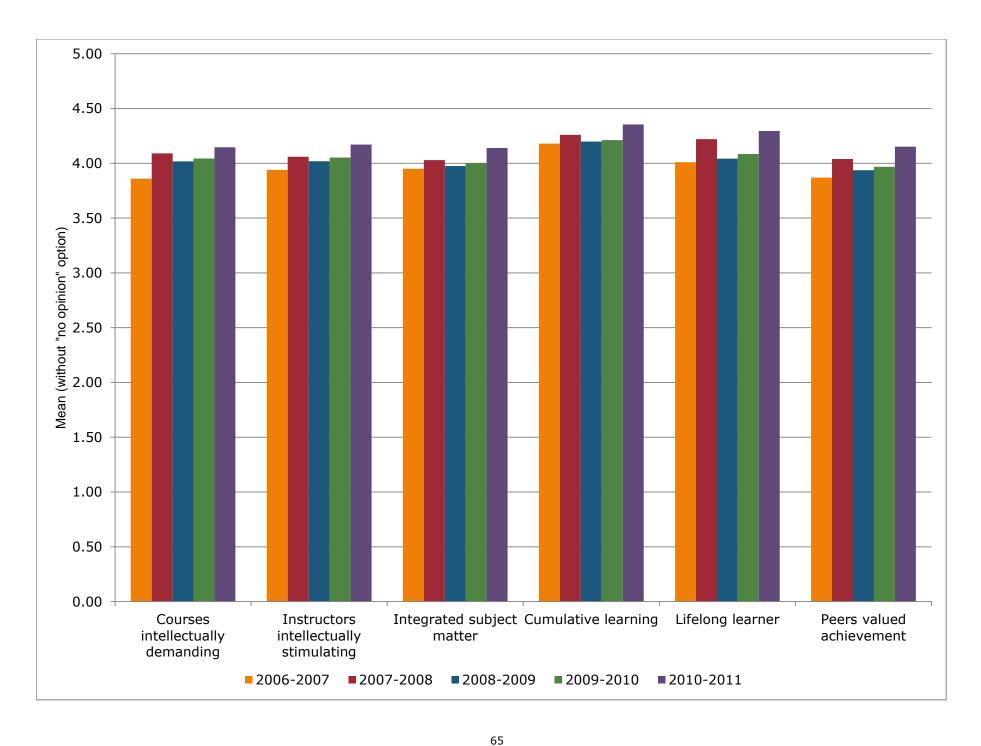
Multiple Year Comparison of the UNI Graduating Senior Survey: 2006-2011

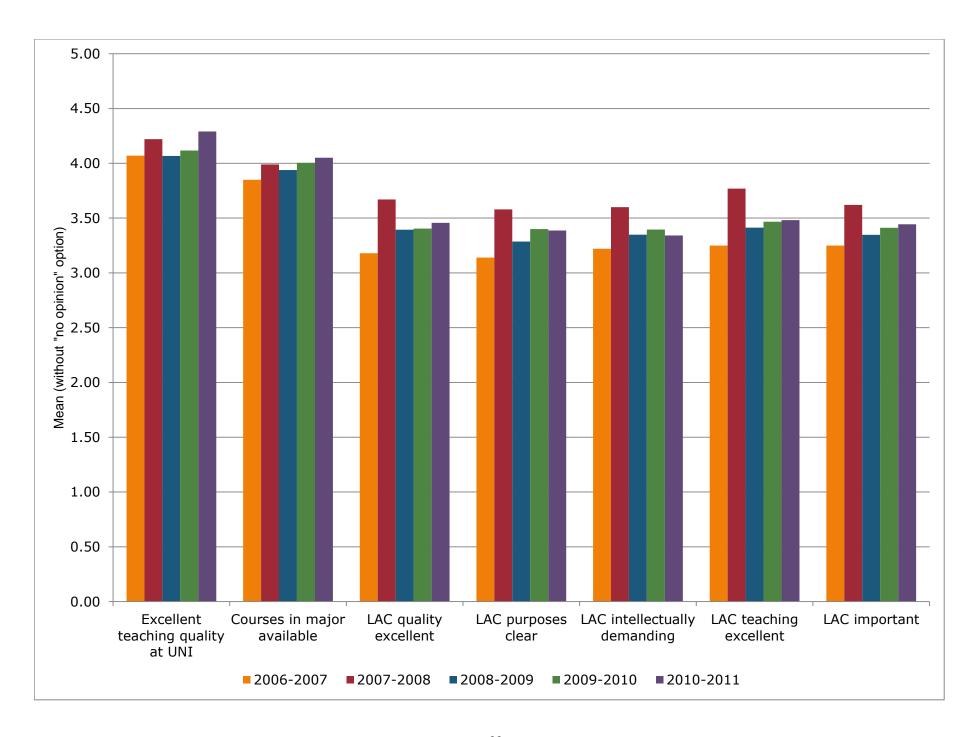


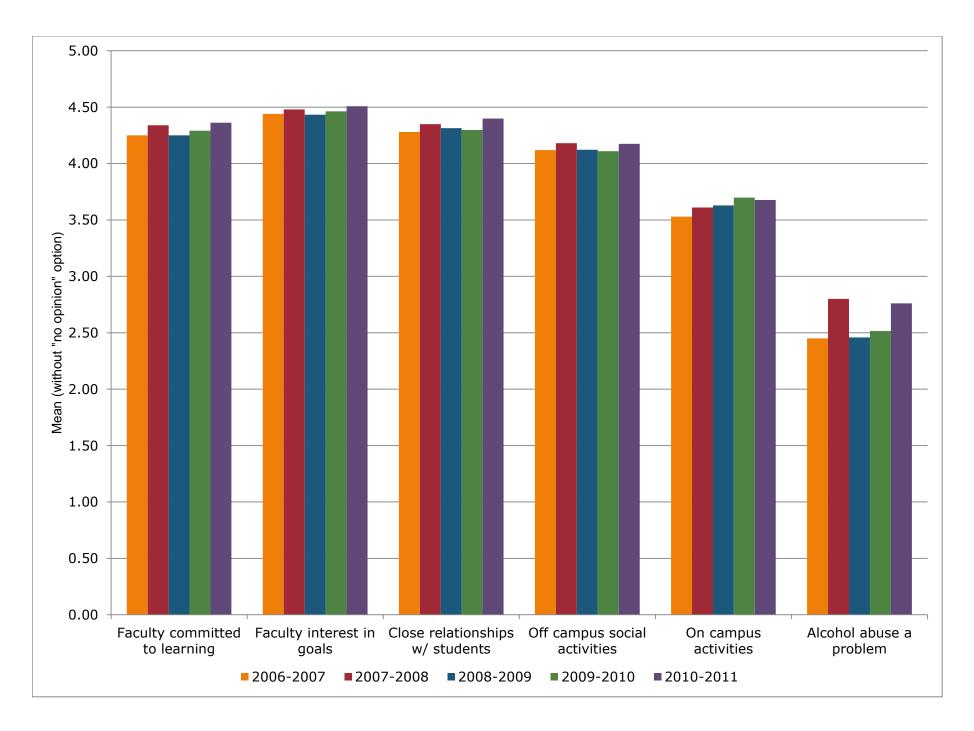


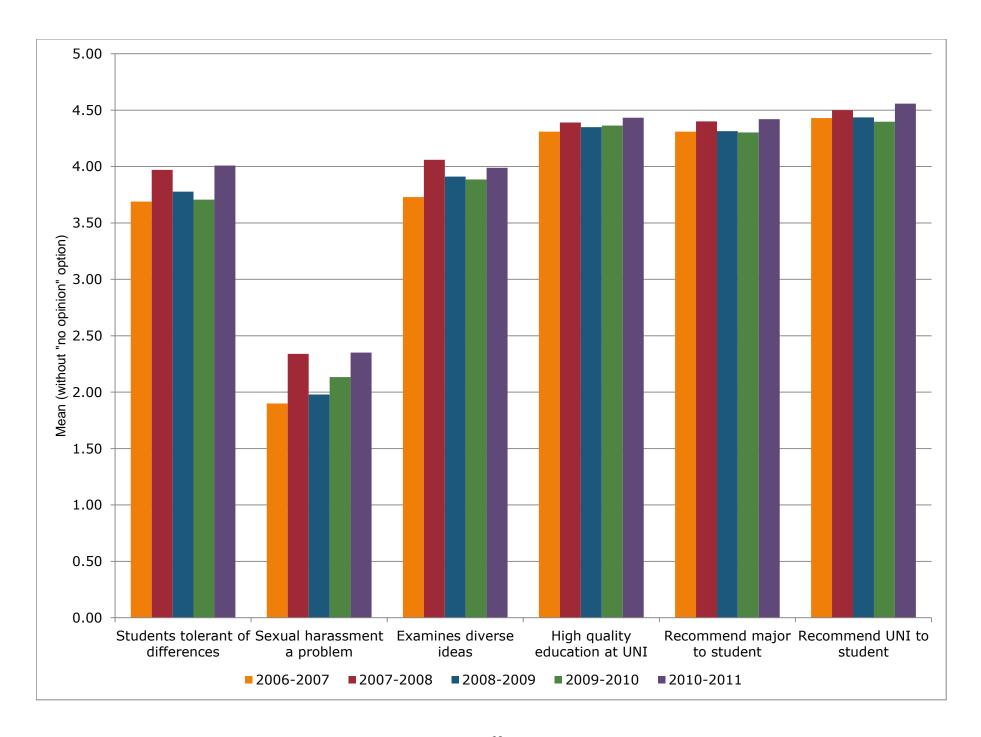












Appendix A. UNI Graduating Senior Survey Instrument

CONGRATULATIONS on your graduation! Your responses to this survey will be used for program improvement and will not be linked in any way to your records. Individual responses to this survey will be confidential. Survey findings will be reported in aggregate only. Please complete all six sections.

Please fill in the response circle completely. Use only <u>black</u> or <u>blue ink</u> or <u>dark pencil</u> to complete the survey.

Section 1: Background Information

Student ID Number						
0	0	0	0	0	0	
1	1	1	1	1	1	
2	2	2	2	2	2	
3	3	3	3	3	3	
4	4	4	4	4	4	
(5)	(5)	(5)	(5)	(5)	(5)	
6	6	6	6	6	6	
7	7	7	7	7	7	
8	8	8	8	8	8	
9	9	9	9	9	9	

Section 2: Plans Following Graduation

What is MOST LIKELY to be your PRINCIPAL activity upon graduation? Employment, full-time paid (1) 2 Employment, part-time paid (3) Graduate or professional school, full-time (4) Graduate or professional school, part-time (5) Additional undergraduate coursework 6 Military service (7)Volunteer activity (e.g., Peace Corps) Starting or raising a family (8) Other, please specify: (9)

If employed, please provide the following details: (individual responses will be kept confidential)					
Job Title					
Name of Employing Organization					
City					
State					
Annual Salary (\$)					
Start Date					
Is this job in the state of lowa?	If not, would you return to lowa in the future if given the chance?				
① Yes	① Yes				
② No	② No				

Section 3: Plans for Further Education

What are your continuing education plans?				
1	Accepted to a graduate/professional program			
2	Currently applying to programs, not yet accepted			
3	Accepted to another undergraduate program			
4	None			
Will you be attending:				
1	Full-time			
2	Part-time			
	70			

If pursing further education, please provide the following details:				
Institution Name				
City				
State				
Area of study				
Intended Degree				
Start Date				

Section 4. Faculty and Staff Recognition

Please list the name(s) of any faculty or staff who have had a positive influence on your development as	
a student at UNI.	
Please list the name(s) of any high school teacher or counselor who made a difference in	Faculty/Staff Name
your coming to and/or succeeding at UNI.	Teacher(s) / Counselor(s)
	Name of High School

Section 5: Educational Experiences and Skills

Think about your future/career goals. Using the scale on the left, please rate how well UNI has prepared you for	Poor	Fair	Average	Good	Excellent	Can't Evaluate
Speaking effectively	1	2	3	4	(5)	0
Communicating through writing	1	2	3	4	(5)	0
Understanding written communication	1	2	3	4	(5)	0
Listening effectively	1	2	3	4	(5)	0
Using basic computer skills (word processing, spreadsheets, etc.)	1	2	3	4	(5)	0
Making basic calculations and computations	1	2	3	4	(5)	0
Using foreign language skills	1	2	3	4	(5)	0
Planning projects	1	2	3	4	(5)	0
Defining problems	1	2	3	4	(5)	0
Solving problems	1	2	3	4	(5)	0
Learning new things	1	2	3	4	(5)	0
Thinking creatively	1	2	3	4	(5)	0
Bringing information/ideas together from different areas	1	2	3	4	(5)	0
Using research skills	1	2	3	4	(5)	0
Conducting yourself in a professional manner	1	2	3	4	(5)	0
Upholding ethical standards	1	2	3	4	(5)	0
Adapting to change	1	2	3	4	(5)	0
Working under pressure	1	2	3	4	(5)	0
Making decisions	1	2	3	4	(5)	0
Working independently	1	2	3	4	(5)	0
Working with people of diverse backgrounds	1	2	3	4	(5)	0
Working as a team	1	2	3	4	(5)	0
Leading Others	1	2	3	4	(5)	0

Section 6: Academic and Social Environment

Please indicate the extent to which you agree or disagree with the following statements.	Strongly Disagree	Disagree	Agree	Strongly Agree	Not Sure
Most of the courses I took at UNI were intellectually demanding.	1	2	3	4	0
Most of my instructors were intellectually stimulating.	1	2	3	4	0

Please indicate the extent to which you agree or disagree with the following statements.	Strongly Disagree	Disagree	Agree	Strongly Agree	Not Sure
Most of my courses required integration of subject matter from several academic areas.	1	2	3	4	0
My learning experience was cumulative over a series of courses.	1	2	3	4	0
My academic experience at UNI made me want to be a lifelong learner.	1	2	3	4	0
Most of my student peers valued high academic achievement.	1	2	3	4	0
The overall quality of teaching at UNI is excellent.	1	2	3	4	0
Most of the courses in my major were readily available when I wanted to take them.	1	2	3	4	0
The overall quality of most Liberal Arts Core (LAC) classes is excellent.	1	2	3	4	0
The purposes of most LAC courses are very clear.	1	2	3	4	0
Most of the LAC courses I took at UNI were intellectually demanding.	1	2	3	4	0
The overall quality of teaching in the LAC at UNI is excellent.	1	2	3	4	0
I believe the LAC has been an important part of my education.	1	2	3	4	0
The faculty I had contact with were committed to advancing student learning.	1	2	3	4	0
At least one faculty member showed an active interest in my educational/career goals.	1	2	3	4	0
I developed close relationship with other students.	1	2	3	4	0
I often engaged in social activities with other students off campus.	1	2	3	4	0
I often participated in University or student sponsored activities on campus.	1	2	3	4	0
Alcohol abuse is a major problem among students at UNI.	1	2	3	4	0
Most UNI students are tolerant of people whose lifestyles are different from their own.	1	2	3	4	0
Sexual harassment is a problem at UNI.	1	2	3	4	0
The UNI community encourages the examination of diverse and controversial ideas.	1	2	3	4	0
I believe I have received a high quality education from UNI.	1	2	3	4	0
I would recommend my major to a prospective student.	1	2	3	4	0
I would recommend UNI to a prospective student.	1	2	3	4	0

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101 Seerley Hall Cedar Falls, Iowa 50614-0005 (319) 273-3050