## 20082009

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## GRADUATING SENIOR SURVEY

## Survey Administration

This survey was given to all University of Northern lowa (UNI) graduates prior to the UNI commencement exercises in December 2008 and May 2009.

The survey was completed by 431 students from the December 2008 commencement and 1,150 from the May 2009 graduation, for a total of 1,581 respondents (see Table 1 for an illustration of response rates).

Table 1. Response Rates for Undergraduate Graduation Sessions

|  | Survey <br> Respondents | All <br> Graduating <br> Seniors | Response <br> Rate <br> $(\%)$ |
| :--- | :---: | :---: | :---: |
| December 431 747 57.7 <br> 2008  1508 76.3 <br> May/Aug 1150 2255 70.1 <br> 2009 1581   Total |  |  |  |

## Distribution of Graduates by College

Figure 1 shows the distribution of graduates by college. Student identification numbers are self reported. Over the past several years, students have been reluctant to list their student number, which is illustrated by the large percentage of missing college data in Figure 1.


Figure 1. Distribution of Graduates by College

## Plans Following Graduation

Students were asked to indicate their plans following graduation. As Figure 2 indicates, 68.0\% of the respondents indicated they were employed upon graduation. An additional $19 \%$ of respondents indicated they would be furthering their education by pursuing graduate study. A comparison of plans by college (see Figure 3) illustrates that the College of Business had the highest percentage of graduates employed upon graduation (87.9\%) while the College of Natural Sciences had the highest number of graduates enrolled in a graduate or professional program (34.4\%).


Figure 2. Plans Following Graduation


If employed outside of lowa, would you return if given the chance?

## 20.4

79.6

Would Return

- Would Not Return


Figure 3. Plans Following Graduation by College

## Characteristics of Respondents



Figure 4. Race/Ethnicity of Respondents by College


Figure 5. Gender of Respondents by College


Figure 6. Age of Respondents by College

## Institutional Summary of Results

Respondents were asked to indicate how well UNI prepared them for 23 different critical skills and experiences on a scale from 1 (poor) to 5 (excellent). A "cannot evaluate" option was also available. They were also asked to indicate the extent to which they agreed or disagreed to 27 statements regarding the academic and social environment at UNI on a scale from 1 (strongly disagree) to 4 (strongly agree), with a "not sure" category available in addition to the other options. A summary of these responses is seen in the tables below.

Educational Experience and Skills

|  | N | Cannot evaluate | Poor <br> (1) | Fair | Average | Good | Excellent <br> (5) | Mean |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Speaking effectively | 1,395 | 0.6 | 0.5 | 1.9 | 12.7 | 54.0 | 30.3 | 4.10 |
| Communicate through writing | 1,361 | 0.4 | 0.2 | 1.7 | 9.3 | 52.3 | 36.1 | 4.21 |
| Understanding written communication | 1,357 | 0.6 | 0.5 | 1.9 | 11.9 | 52.1 | 33.0 | 4.13 |
| Listen effectively | 1,319 | 0.2 | 0.4 | 1.4 | 11.0 | 48.7 | 38.3 | 4.22 |
| Basic computer skills | 1,343 | 0.7 | 1.0 | 4.4 | 17.0 | 38.9 | 38.0 | 4.06 |
| Making basic calculations | 1,312 | 1.8 | 0.6 | 4.7 | 18.9 | 41.5 | 32.4 | 3.95 |
| Foreign language skills | 1,368 | 30.9 | 14.2 | 15.2 | 18.3 | 12.6 | 8.8 | 1.94 |
| Planning projects | 1,342 | 0.9 | 0.5 | 3.4 | 15.4 | 46.9 | 32.9 | 4.05 |
| Defining problems | 1,286 | 0.5 | 0.3 | 1.6 | 16.7 | 50.3 | 30.6 | 4.08 |
| Solving problems | 1,251 | 0.4 | 0.3 | 1.2 | 13.3 | 51.2 | 33.6 | 4.15 |
| Learn new things | 1,253 | 0.2 | 0.2 | 0.9 | 9.7 | 44.1 | 44.9 | 4.32 |
| Creative thinking | 1,308 | 0.2 | 0.8 | 2.4 | 13.5 | 44.7 | 38.3 | 4.17 |
| Bringing information together | 1,287 | 0.5 | 0.4 | 1.9 | 12.2 | 48.3 | 36.8 | 4.18 |
| Using research skills | 1,253 | 0.4 | 0.5 | 2.7 | 13.9 | 45.6 | 37.0 | 4.15 |
| Conducting self in prof. manner | 1,245 | 0.5 | 0.3 | 1.1 | 8.3 | 40.2 | 49.6 | 4.36 |
| Uphold ethical standards | 1,233 | 0.6 | 0.6 | 0.9 | 10.8 | 41.8 | 45.2 | 4.28 |
| Adapt to change | 1,229 | 0.4 | 0.3 | 1.1 | 13.6 | 45.2 | 39.4 | 4.21 |
| Work under pressure | 1,206 | 0.2 | 0.2 | 1.1 | 9.3 | 43.4 | 45.8 | 4.33 |
| Making decisions | 1,279 | 0.2 | 0.3 | 0.7 | 10.5 | 48.5 | 39.8 | 4.26 |
| Work independently | 1,239 | 0.2 | 0.3 | 0.6 | 9.0 | 42.4 | 47.6 | 4.36 |
| People of diverse backgrounds | 1,226 | 0.6 | 1.7 | 4.1 | 16.7 | 36.5 | 40.4 | 4.08 |
| Working as a team | 1,202 | 0.2 | 0.7 | 0.7 | 11.2 | 42.8 | 44.5 | 4.29 |
| Leading others | 1,174 | 0.4 | 0.5 | 2.0 | 14.3 | 42.1 | 40.6 | 4.19 |

## Academic and Social Environment

|  | $\mathbf{N}$ | Not <br> Sure | Strongly <br> Disagree <br> $(1)$ | Disagree | AgreeStrongly <br> Agree <br> $(4)$ | Mean |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |


|  | $\mathbf{N}$ | Not <br> Sure | Strongly <br> Disagree <br> $(1)$ | Disagree | AgreeStrongly <br> Agree <br> $(4)$ | Mean |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Faculty interest in goals | 1,357 | 0.7 | 0.4 | 3.1 | 42.6 | 53.3 | 3.47 |
| Close relationships w/ students | 1,332 | 1.0 | 0.5 | 5.0 | 46.8 | 46.8 | 3.38 |
| Off campus social activities | 1,309 | 1.3 | 1.8 | 9.2 | 46.8 | 41.0 | 3.24 |
| On campus activities | 1,329 | 1.8 | 4.5 | 20.9 | 47.3 | 25.4 | 2.90 |
| Alcohol abuse a problem | 1,381 | 10.4 | 11.8 | 43.4 | 24.6 | 9.8 | 2.12 |
| Students tolerant of differences | 1,372 | 3.7 | 2.4 | 8.8 | 67.5 | 17.6 | 2.93 |
| Sexual harassment a problem | 1,362 | 13.2 | 23.3 | 42.6 | 14.9 | 5.9 | 1.77 |
| UNI values excellence | 1,342 | 3.3 | 0.5 | 5.2 | 67.0 | 24.0 | 3.08 |
| UNI values intellectual vitality | 1,325 | 3.5 | 0.5 | 3.8 | 67.3 | 24.8 | 3.09 |
| Examines diverse ideas | 1,347 | 3.8 | 0.7 | 7.5 | 64.5 | 23.5 | 3.03 |
| High quality education at UNI | 1,314 | 1.1 | 0.1 | 2.4 | 52.3 | 44.2 | 3.39 |
| Recommend major to student | 1,315 | 1.7 | 1.1 | 4.2 | 43.2 | 49.8 | 3.38 |
| Recommend UNI to student | 1,307 | 1.4 | 0.3 | 1.5 | 43.9 | 52.9 | 3.47 |

## Summary of Responses by College



Communicating through writing









Solving problems





## Using research skills





## Adapting to change




## Making decisions








Most of my instructors were intellectually stimulating






The overall quality of teaching at UNI is excellent



The overall qualilty of most Liberal Arts Core courses is excellent


The purposes of most Liberal Arts Core courses are very clear



The overall quality of teaching in the Liberal Arts Core at UNI is excellent




## At least one faculty member showed an active interest in my

 educational/career goals




Alcohol abuse is a major problem among students at UNI



Sexual harassment is a problem at UNI


The UNI community values excellence in all of its endeavors


The UNI community values intellectual vitality






Multiple Year Comparison of the UNI Graduating Senior Survey: 2004-2009









Appendix A
UNI Graduating Senior Survey Instrument

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

## Student ID Number



## SECTION 1: BACKGROUND INFORMATION

Non-UNI E-mail address: $\qquad$

## SECTION 2: PLANS FOLLOWING GRADUATION

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

Job title:
Name of employing organization:
$\qquad$
City: $\qquad$ State: $\qquad$
Annual Salary (\$): $\qquad$ (will be kept confidential)

Start date: $\qquad$
Is your current job / accepted job offer in the state of lowa?
If your job after graduation is outside of lowa, would you return to lowa if given the opportunity?

| Yes | No |
| :--- | :--- |
| Yes | No |

## SECTION 3: EDUCATIONAL EXPERIENCE AND SKILLS

Think about your future/career goals. Using the scale on the left, please rate how well UNI has prepared you for...

Speaking effectively
Communicating through writing
Understanding written communication
Listening effectively
Using basic computer skills (word processing, spreadsheets, etc.)
Making basic calculations and computations
Using foreign language skills
Planning projects
Defining problems
Solving problems
Learning new things
Thinking creatively
Bringing information/ideas together from different areas
Using research skills
Conducting yourself in a professional manner
Upholding ethical standards
Adapting to change
Working under pressure
Making decisions
Working independently Please turn over
Working with people of diverse backgrounds
Working as a team
Leading others
to complete other side.

| Strongly Agree |
| :--- |
| Agree |
| Disagree |
| Strongly Disagree |
| Not Sure | following statements.

## Teaching and Learning Environment

Most of the courses I took at UNI were intellectually demanding.
Most of my instructors were intellectually stimulating.
Most of my courses required integration of subject matter from several academic areas.
My learning experience was cumulative over a series of courses.
My academic experience at UNI made me want to be a lifelong learner.
Most of my student peers valued high academic achievement.
The overall quality of teaching at UNI is excellent.
Most of the courses in my major were readily available when I wanted to take them.
The overall quality of most Liberal Arts Core courses is excellent.
The purposes of most Liberal Arts Core courses are very clear.
Most of the Liberal Arts Core courses I took at UNI were intellectually demanding.
The overall quality of teaching in the Liberal Arts Core at UNI is excellent.
I believe the Liberal Arts Core has been an important part of my education.
Faculty and Student Interaction
The faculty I had contact with were very committed to advancing student learning.
At least one faculty member showed an active interest in my educational/career goals.
I developed close relationships with other students.
I often engaged in social activities with other students off campus.
I often participated in University or student sponsored activities on campus.

## Academic and Social Climate

Alcohol abuse is a major problem among students at UNI.
Most UNI students are tolerant of people whose lifestyles are different from their own. Sexual harassment is a problem at UNI.
The UNI community values excellence in all of its endeavors.
The UNI community values intellectual vitality.
The UNI community encourages the examination of diverse and controversial ideas.
Public Relations and University Image
I believe I have received a high quality education from UNI.
I would recommend my major to a prospective student.
I would recommend UNI to a prospective student.

## SECTION 5: PLANS FOR FURTHER EDUCATION

What are your continuing education plans?
Accepted to a graduate/professional program Currently applying to programs, not yet accepted Accepted to another undergraduate program None (please go to Section 6)

Will you be attending:
Full-time
Part-time
Start Date: $\qquad$

Institution: $\qquad$ City: $\qquad$ State: $\qquad$
Area of Study: $\qquad$ Intended degree: $\qquad$

## SECTION 6: FACULTY AND STAFF RECOGNITION

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

Teacher(s) / Counselor(s) $\qquad$ High School:

## Thank You and Good Luck!

