# 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 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 <br> Respondents | All <br> Graduating <br> Seniors | Response <br> Rate (\%) |
| :--- | :---: | :---: | :---: |
| 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 <br> evaluate | Poor <br> (1) | Fair | Average | Good | Excellent <br> $(5)$ | 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 | 1383 | $0.6 \%$ | $0.4 \%$ | $0.4 \%$ | $6.9 \%$ | $41.2 \%$ | $50.5 \%$ | 4.39 |
| communication | 1332 | $0.5 \%$ | $0.2 \%$ | $0.3 \%$ | $8.3 \%$ | $38.4 \%$ | $52.3 \%$ | 4.41 |
| Listen effectively | 1363 | $1.8 \%$ | $0.7 \%$ | $1.8 \%$ | $12.4 \%$ | $36.0 \%$ | $47.4 \%$ | 4.22 |
| Basic computer skills | 1365 | $3.0 \%$ | $0.5 \%$ | $2.4 \%$ | $15.2 \%$ | $38.4 \%$ | $40.5 \%$ | 4.07 |
| Making basic calculations | 1373 | $30.2 \%$ | $11.1 \%$ | $14.3 \%$ | $18.4 \%$ | $13.3 \%$ | $12.6 \%$ | 2.11 |
| Foreign language skills | 1355 | $2.8 \%$ | $2.1 \%$ | $3.1 \%$ | $11.5 \%$ | $41.0 \%$ | $39.5 \%$ | 4.04 |
| Planning projects | 1353 | $0.7 \%$ | $0.0 \%$ | $1.3 \%$ | $9.8 \%$ | $47.4 \%$ | $40.9 \%$ | 4.26 |
| Defining problems | 1365 | $0.5 \%$ | $0.0 \%$ | $1.1 \%$ | $7.8 \%$ | $46.4 \%$ | $44.2 \%$ | 4.32 |
| Solving problems | 1338 | $0.3 \%$ | $0.1 \%$ | $0.4 \%$ | $5.7 \%$ | $37.4 \%$ | $56.1 \%$ | 4.48 |
| Learn new things | 1343 | $0.2 \%$ | $0.2 \%$ | $1.1 \%$ | $9.6 \%$ | $39.2 \%$ | $49.6 \%$ | 4.36 |
| Creative thinking | 1365 | $0.4 \%$ | $0.2 \%$ | $1.0 \%$ | $9.2 \%$ | $42.9 \%$ | $46.2 \%$ | 4.35 |
| Bringing information together | 1355 | $0.5 \%$ | $0.5 \%$ | $1.2 \%$ | $13.0 \%$ | $41.4 \%$ | $43.4 \%$ | 4.24 |
| Using research skills | 1325 | $0.7 \%$ | $0.4 \%$ | $0.7 \%$ | $7.5 \%$ | $32.7 \%$ | $58.1 \%$ | 4.45 |
| Conducting self in prof manner | 1361 | $0.9 \%$ | $0.1 \%$ | $0.3 \%$ | $7.3 \%$ | $33.8 \%$ | $57.5 \%$ | 4.46 |
| Uphold ethical standards | 1360 | $0.6 \%$ | $0.1 \%$ | $0.7 \%$ | $7.4 \%$ | $41.3 \%$ | $50.0 \%$ | 4.39 |
| Adapt to change | 1363 | $0.4 \%$ | $0.2 \%$ | $0.7 \%$ | $7.8 \%$ | $38.3 \%$ | $52.5 \%$ | 4.41 |
| Work under pressure | 1359 | $0.4 \%$ | $0.1 \%$ | $0.5 \%$ | $6.5 \%$ | $43.6 \%$ | $48.9 \%$ | 4.39 |
| Making decisions | 1337 | $0.4 \%$ | $0.1 \%$ | $0.5 \%$ | $6.0 \%$ | $39.5 \%$ | $53.4 \%$ | 4.44 |
| Work independently | 1327 | $0.8 \%$ | $0.9 \%$ | $2.3 \%$ | $11.5 \%$ | $37.0 \%$ | $47.6 \%$ | 4.26 |
| People of diverse backgrounds | 1326 | $0.5 \%$ | $0.2 \%$ | $1.2 \%$ | $8.2 \%$ | $38.8 \%$ | $51.1 \%$ | 4.38 |
| Working as a team | 1336 | $0.9 \%$ | $0.3 \%$ | $1.3 \%$ | $11.3 \%$ | $40.3 \%$ | $45.9 \%$ | 4.27 |
| Leading others |  |  |  |  |  |  |  |  |

## Academic and Social Environment

|  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

## Summary of Responses by College



## Communicating through Writing





































## The faculty I had contact with were committed to advancing student learning:





I often engaged in social activities with other students off campus


## I often participated in University or student sponsored activities on campus





Sexual harassment is a problem at UNI


The UNI community encourages the examination of diverse and controversial ideas





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










Appendix $\mathbf{A}$.
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 black or blue ink or dark pencil 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?
(1) Employment, full-time paid
(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)
(8) Starting or raising a family
(9) Other, please specify:
(1) (2) (3) (4) (5) (6)

| 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



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| 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 <br> name(s) of any <br> faculty or staff <br> who have had a <br> positive <br> influence on your development as <br> a student at UNI.

## Please list the name(s) of any

high school
teacher or counselor who made a
difference in your coming to and/or
succeeding at
UNI.

Teacher(s) / Counselor(s)

Faculty/Staff Name

| Teacher(s) / Counselor(s) |
| :---: |
| Name of High School |

Please complete both sides of the survey.

## 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.... | ¢ | : | 品 | \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 <br> agree or disagree with the following <br> statements. | Strongly <br> Disagree | Disagree | Agree | Strongly <br> Agree | Not <br> Sure |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Most of the courses I took at UNI were <br> intellectually demanding. | (1) | (2) | (3) | (4) | (0) |
| Most of my instructors were intellectually <br> 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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