A total of 35 seniors from the John D. Odegard School of Aerospace expected to graduate after Spring 2011 completed the survey; college response rate was 34%.

### Top and Bottom Areas of Satisfaction

Mean score for 2011 indicated in parenthesis; mean calculated on 5-point scale. Arrow indicates mean score change from 2008 survey:

- ▲ = mean score increase
- ▼ = mean score steady
- ▼▼ = mean score decrease
- * indicates also in UND top/bottom 5

#### Top 5 Experiences with regard to Satisfaction:

1. Helpfulness of faculty in major (4.62) 
2. Quality of program in major (4.43) 
3. Level of interaction with other UND students (4.26) 
4. Classroom equipment / facilities (4.20) 
5. (T) Challenge of courses in your major (4.14) 

#### Bottom 5 Experiences with regard to Satisfaction:

1. UND Pride Card (1.77) (NA) 
2. Purposes for which student activity fees are used (2.86) 
3. Campus Connection / PeopleSoft (3.14) (NA) 
4. Student government (3.17) 
5. Housing regulations (3.20) 

#### Top 5 Reported Satisfaction Service Areas:

1. Wellness Center (4.65) 
2. Recreational/Intramural Programs (4.33) 
3. Campus Shuttle Bus (4.22) 
4. Student Memorial Union (4.18) 
5. Admissions (3.88) 

#### Bottom 5 Reported Satisfaction Service Areas:

1. Parking Office (2.31) 
2. Housing Office (2.97) 
3. Student Account Services (3.19) 
4. Campus Police (3.22) 
5. Bookstore (3.24) 

### Primary Reason For Attending UND

(2011 percentages shown - ordered by descending 2011 EHD percent)

<table>
<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td>Cost</td>
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<td>0%</td>
</tr>
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<td>Size</td>
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<td>4%</td>
<td>0%</td>
<td>0%</td>
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<td>0%</td>
<td>0%</td>
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<tr>
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<td>3%</td>
<td>23%</td>
<td>9%</td>
<td>17%</td>
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<tr>
<td>Academic Reputations</td>
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<td>17%</td>
<td>9%</td>
<td>17%</td>
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<tr>
<td>Programs available</td>
<td>29%</td>
<td>54%</td>
<td>29%</td>
<td>54%</td>
</tr>
</tbody>
</table>

### Top Areas of Personal Growth

% Reporting UND Education has contributed “Very Much”

1. Improving ability to search and find quality information (86%)
   - N/A
2. Analyzing and solving problems (60%) 
3. Working cooperatively in a group (57%) 
4. Making informed choices (51%) 
5. Recognizing assumptions and making inferences (51%) 

### Bottom Areas of Personal Growth

% Reporting UND Education has contributed “Very Little”

1. Participating in research with a faculty member (71%) 
2. Using the library (60%) 
3. Understanding and appreciating the arts (57%) 
4. Understanding cultures different from my own (46%) 
5. Recognizing your right and responsibilities as a citizen (43%) 

### Overall Academic Experience

Scores from 2004, 2008 and 2010 on 5-point scale

1 = very dissatisfied, 5 = very satisfied

<table>
<thead>
<tr>
<th>JDO</th>
<th>UND</th>
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<tbody>
<tr>
<td>3.99</td>
<td>4.09</td>
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</tbody>
</table>

### Overall Social Experience

Scores from 2004, 2008 and 2010 on 5-point scale

1 = very dissatisfied, 5 = very satisfied

<table>
<thead>
<tr>
<th>JDO</th>
<th>UND</th>
</tr>
</thead>
<tbody>
<tr>
<td>4.13</td>
<td>4.18</td>
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</tbody>
</table>
How Are Students Paying For College?

Mean score calculated for each item based on 3-point response scale
(3 = major source, 2 = minor source, 1 = not a source)

Parents or Relatives | Student loans | Summer employment | Scholarships | Employment off campus | Grants
---|---|---|---|---|---
2.31 | 2.56 | 2.37 | 2.56 | 2.38 | 2.12 | 2.20 | 2.21 | 2.13 | 1.96 | 2.06 | 2.06 | 1.94 | 2.11 | 1.97 | 2.10 | 1.81 | 1.42 | 1.44 | 1.75 | 1.38 | 1.35 | 1.41 | 1.55

Satisfaction Mean For Quality of Program in Major

2004: 4.43
2008: 4.06
2011: 3.80

2004: 4.03
2008: 3.80
2011: 3.70

Satisfaction Mean For Variety of Courses in Major

2004: 4.14
2008: 4.00
2011: 3.80

2004: 4.14
2008: 4.00
2011: 3.80

Satisfaction Mean For Challenge of Courses in Major

2004: 4.03
2008: 3.80
2011: 3.70

2004: 4.03
2008: 3.80
2011: 3.70

How Are Students Paying For College?

Mean score calculated for each item based on 3-point response scale
(3 = major source, 2 = minor source, 1 = not a source)

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Satisfaction with ACADEMIC ADVISING

Satisfied: 83%
Neutral: 6%
Dissatisfied: 11%

Satisfaction with CAREER ADVISING

Satisfied: 71%
Neutral: 15%
Dissatisfied: 14%

Satisfaction with GEN ED REQUIREMENT ADVISING

Satisfied: 73%
Neutral: 18%
Dissatisfied: 9%
Experiential Learning

31% of respondents from JDO report having participated in some type of experiential learning compared to 44% of all UND respondents.

40% of JDO respondents completed their experiential learning in North Dakota compared to 66% of UND respondents.

33% of JDO respondents who completed experiential learning report they will be employed there following graduation (20% for all UND).

Future Plans

6% of respondents from JDO plan to attend graduate school full time following graduation – 6% plan to re-enroll at UND (some part-time).

77% report currently having or starting a new job. 59% indicate the job is directly related to their major.

59% of JDO respondents indicate there are job opportunities available in North Dakota in their primary major area of study. 44% are willing to accept employment in North Dakota.

The following represent summary responses for John D. Odegard School of Aerospace Science for 2011.