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. Challenge of courses in your major (4.44) ↑
2. Quality of the program in your major (4.26) ↑
3. Personal safety / security on campus (4.19) ↑*
4. Level of interaction with other UND students (4.14) ↓*
5. Overall academic experience (4.13) ↓

Bottom 5 Experiences with regard to Satisfaction:
1. UND Pride Card (2.29) (NA) *
2. Housing regulations (3.14) ↓*
3. Student government (3.22) ⇣*
4. Purposes for which student activity fees are used (3.24) ↑*
5. Online course offerings (3.32) (NA)

Top 5 Reported Satisfaction Service Areas1:
1. Wellness Center (4.73) ↑*
2. Student Memorial Union (4.23) ↑*
3. Campus shuttle Bus (4.10) ↑*
4. Library (4.07) ↑*
5. Admissions (3.90) ↑*

Bottom 5 Reported Satisfaction Service Areas1:
1. Parking Office (2.45) ↑*
2. Housing Office (3.44) ↑*
3. Campus Police (3.47) ↑*
4. Student Account Services (3.57) ↓
5. Bookstore (3.60) ⇣*

Primary Reason For Attending UND
(2011 percentages shown - ordered by descending 2011 EHD percent)

Top Areas of Personal Growth
% Reporting UND Education has contributed “Very Much”
1. Analyzing and solving problems (94%) ⇣*
2. Understanding and applying scientific principals and methods (87%) ⇣
3. Recognizing assumptions / making logical inferences (81%) ↑
4. Organizing your time effectively (77%) ↓
5. Planning and carrying out projects (77%) ↓

Bottom Areas of Personal Growth
% Reporting UND Education has contributed “Very Little”
1. Understanding and appreciating the arts (55%) ↓*
2. Recognizing your right and responsibilities as a citizen (52%) ↓*
3. Understanding cultures different from your own (48%) ↓
4. Using the library (48%) ↓*
5. Caring for your own physical and mental health (45%) ↓*

Overall Academic Experience
Scores from 2004, 2008 and 2010 on 5-point scale
(1 = very dissatisfied, 5 = very satisfied)

Overall Social Experience
Scores from 2004, 2008 and 2010 on 5-point scale
(1 = very dissatisfied, 5 = very satisfied)
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)

### Student Loans
- SEM 2004: 1.90
- SEM 2008: 2.08
- SEM 2011: 2.28
- UND 2011: 2.38

### Summer Employment
- SEM 2004: 2.20
- SEM 2008: 2.20
- SEM 2011: 2.19
- UND 2011: 2.21

### Scholarships
- SEM 2004: 2.30
- SEM 2008: 2.04
- SEM 2011: 2.18
- UND 2011: 2.06

### Parents or Relatives
- SEM 2004: 1.91
- SEM 2008: 2.60
- SEM 2011: 2.32
- UND 2011: 2.10

### Employment off campus
- SEM 2004: 1.40
- SEM 2008: 1.67
- SEM 2011: 1.78
- UND 2011: 1.75

### Grants
- SEM 2004: 1.50
- SEM 2008: 1.48
- SEM 2011: 1.55
- UND 2011: 1.55

#### Satisfaction Mean For
- **Quality of Program in Major**
  - SEM 2004: 4.26
  - SEM 2008: 4.06
  - SEM 2011: 4.06
  - UND 2011: 4.06

- **Variety of Courses in Major**
  - SEM 2004: 3.94
  - SEM 2008: 3.80
  - SEM 2011: 3.80
  - UND 2011: 4.00

- **Challenge of Courses in Major**
  - SEM 2004: 4.44
  - SEM 2008: 4.44
  - SEM 2011: 4.44
  - UND 2011: 4.44

### Advising at UND

#### Satisfaction with
- **ACADEMIC ADVISING**
- Satisfied: 68%
- Neutral: 16%
- Dissatisfied: 16%

#### Satisfaction with
- **CAREER ADVISING**
- Satisfied: 52%
- Neutral: 28%
- Dissatisfied: 21%

#### Satisfaction with
- **GEN ED REQUIREMENT ADVISING**
- Satisfied: 42%
- Neutral: 48%
- Dissatisfied: 10%

### Table for Satisfaction with Academic Advising
<table>
<thead>
<tr>
<th></th>
<th>SEM 2004</th>
<th>SEM 2008</th>
<th>SEM 2011</th>
<th>UND 2011</th>
</tr>
</thead>
<tbody>
<tr>
<td>Satisfied</td>
<td>70%</td>
<td>84%</td>
<td>68%</td>
<td>65%</td>
</tr>
<tr>
<td>Neutral</td>
<td>20%</td>
<td>8%</td>
<td>16%</td>
<td>15%</td>
</tr>
<tr>
<td>Dissatisfied</td>
<td>10%</td>
<td>8%</td>
<td>16%</td>
<td>20%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>UND 2004</th>
<th>UND 2008</th>
<th>UND 2011</th>
</tr>
</thead>
<tbody>
<tr>
<td>Satisfied</td>
<td>NA</td>
<td>NA</td>
<td>48%</td>
</tr>
<tr>
<td>Neutral</td>
<td>NA</td>
<td>NA</td>
<td>42%</td>
</tr>
<tr>
<td>Dissatisfied</td>
<td>NA</td>
<td>NA</td>
<td>10%</td>
</tr>
</tbody>
</table>

### Table for Satisfaction with Career Advising
<table>
<thead>
<tr>
<th></th>
<th>SEM 2004</th>
<th>SEM 2008</th>
<th>SEM 2011</th>
<th>UND 2011</th>
</tr>
</thead>
<tbody>
<tr>
<td>Satisfied</td>
<td>40%</td>
<td>64%</td>
<td>52%</td>
<td>47%</td>
</tr>
<tr>
<td>Neutral</td>
<td>60%</td>
<td>14%</td>
<td>28%</td>
<td>28%</td>
</tr>
<tr>
<td>Dissatisfied</td>
<td>0%</td>
<td>23%</td>
<td>21%</td>
<td>25%</td>
</tr>
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</table>

<table>
<thead>
<tr>
<th></th>
<th>UND 2004</th>
<th>UND 2008</th>
<th>UND 2011</th>
</tr>
</thead>
<tbody>
<tr>
<td>Satisfied</td>
<td>NA</td>
<td>NA</td>
<td>48%</td>
</tr>
<tr>
<td>Neutral</td>
<td>NA</td>
<td>NA</td>
<td>42%</td>
</tr>
<tr>
<td>Dissatisfied</td>
<td>NA</td>
<td>NA</td>
<td>10%</td>
</tr>
</tbody>
</table>
Experiential Learning

49% of respondents from the School of Engineering report having participated in some type of experiential learning compared to 44% of all UND respondents.

42% of Engineering respondents completed their experiential learning in North Dakota compared to 66% of UND respondents.

75% of Engineering respondents who completed experiential learning report they will be employed there following graduation (20% for all UND).

Future Plans

9% of respondents from the School of Engineering plan to attend graduate school full time following graduation – 6% plan to re-enroll at UND (some part-time).

88% report currently having or starting a new job. 87% indicate the job is directly related to their major.

78% of Engineering respondents indicate there are job opportunities available in North Dakota in their primary major area of study. 56% are willing to accept employment in North Dakota.

Transfer Credits

Percent of respondents indicating transfer credits

<table>
<thead>
<tr>
<th></th>
<th>SEM</th>
<th>UND</th>
</tr>
</thead>
<tbody>
<tr>
<td>2004</td>
<td>46%</td>
<td>52%</td>
</tr>
<tr>
<td>2008</td>
<td>60%</td>
<td>51%</td>
</tr>
<tr>
<td>2011</td>
<td>51%</td>
<td>51%</td>
</tr>
</tbody>
</table>

Time at UND

Average number of semesters respondent reports attending UND

<table>
<thead>
<tr>
<th></th>
<th>SEM</th>
<th>UND</th>
</tr>
</thead>
<tbody>
<tr>
<td>2004</td>
<td>11.5</td>
<td>9.5</td>
</tr>
<tr>
<td>2008</td>
<td>10.0</td>
<td>9.1</td>
</tr>
<tr>
<td>2011</td>
<td>9.3</td>
<td>8.8</td>
</tr>
</tbody>
</table>

The following represent summary responses for the School of Engineering and Mines for 2011

If you were to make the decision again would you attend UND?

Yes 87%
Not Sure 3%
No 10%

If you could start over, would you graduate with the same major?

Yes 87%
Not Sure 13%
No 0%

In general, how satisfied are you with your experiences at UND?

Satisfied 64%
Neutral 10%
Dissatisfied 15%