University of North Dakota
Progress Report
FY 2008 (July 1, 2007-June 30, 2008)
Based on the 2005 Strategic Plan Goals

Printed: January 2009
University of North Dakota Mission Statement

The University of North Dakota, as a member of the North Dakota University System, serves the state, the country, and the world community through teaching, research, creative activities, and service. State-assisted, the University’s work depends also on federal, private, and corporate sources. With other research universities, the University shares a distinctive responsibility for the discovery, development, sponsorship and encouragement of basic and applied research, scholarship, and creative endeavor, the University contributes to the public well-being.

The University maintains its original mission in liberal arts, business, education, law, medicine, engineering and mines; and has also developed special missions in nursing, fine arts, aerospace, energy, human resources, and international studies. It provides a wide range of challenging academic programs for undergraduate, professional and graduate students through the doctoral level. The University encourages students to make informed choices, to communicate effectively, to be intellectually curious and creative, to commit themselves to lifelong learning and the services of others, and to share responsibility both for their own communities and for the world. The University promotes cultural diversity among its students, staff and faculty.

In addition to its on-campus instructional and research programs, the University of North Dakota separately and cooperatively provides extensive continuing education and public service programs for all areas of the state and region.

Acknowledgments: American Indian Student Services, Budget Office, Center for Instructional & Learning Technologies, Continuing Education, Dean of Students Office, Energy & Environmental Research Center, Enrollment Management, Graduate School, Housing Office, Human Resources, Information Technology Systems & Services, Instructional Development, UND Police, President’s Office, Registrar’s Office, Research & Program Development, Safety & Environmental Health, School of Medicine & Health Sciences, Student Account Services, Student Health, Student Success Center, Vice President for Academic Affairs, Vice President for Finance and Operations, Vice President for Research, Vice President for Student & Outreach Services, and Wellness Center.
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G. Take resource development to a new level through an enhanced cooperative approach involving the President, Vice Presidents, Deans, and Chairs in concert with the UND Foundation and other foundations, while building greater public understanding and support of the University’s mission, distinctive qualities, and strategic agenda.................................................................29-30

H. In support of all of the above, ensure that the University has a well prepared, enthusiastic faculty and staff, first-rate physical facilities, an adequate financial resource base, and an appropriate, efficient organizational structure........................................................................................................31-37
University of North Dakota

Progress and initiatives in the assessment of student learning:

UND successfully completed a focused visit on assessment mandated by the Higher Learning Commission of the North Central Association of Colleges and Schools.

Another ten departments received assessment grants which will aid in their efforts to make good use of assessment data; this brings the total number of grants awarded to 25.

Pilot scale value-added assessment projects were completed, with the products and processes incorporated into the departments’ regular assessment work.

Sharpened requirements for Essential Studies (ES) goals are creating opportunities for more meaningful assessments of learning, and plans for improved collection and yearly reporting of ES outcomes are in development.

Seven faculty teams worked to develop rubrics for the new ES program, providing new tools that can be used in the assessment of ES goals.

Assessment plans for non-academic units with learning-related missions are now posted and assessment in those units is subject to regular review by members of the Assessment Committee.

Assessment Committee members continue to review assessment conducted by academic departments, based on departmental assessment plans and annual reports.
A. Prepare students to lead rich, full lives, to enjoy productive careers, and to make meaningful contributions to society by providing them with a high-quality educational experience solidly grounded in the liberal arts.

Student Enrollment in Study Abroad Programs

International Scholars at UND

International Connections

Percentage of Students Who Participated in High-Impact Educational Practices: Study Abroad

NOTE: Enrollments as of End of Term
Source: sectstat_multiyear (A0305)

Includes professors, research scholars, prof staff, and medical residents.
Source: International Programs (A0305)

Source: 2007 National Survey of Student Engagement (A0204)
To what extent has your college education contributed to your knowledge, skills, and personal development in acquiring a broad general education?

Freshmen

Do you plan to or have you completed a practicum, internship, field experience, co-op experience, or clinical assignment before graduation from this institution?

Seniors: What type of experiential learning did you participate in?

Source: 2005 & 2007 National Survey of Student Engagement (A0204)

Source: 2008 Graduate Survey (A0204)

Graduate Survey Administered Every 3 Years
A. Prepare students to lead rich, full lives, to enjoy productive careers, and to make meaningful contributions to society by providing them with a high-quality educational experience solidly grounded in the liberal arts.

**UND Athletics**

In a year of dramatic change for UND Athletics, the beginning of the University’s first year transition to full Division I membership and significant personnel changes within the department, our student-athletes and coaches continued to enjoy tremendous success in the classroom and in their sport.

Student-athletes’ grade-point-average exceeded 3.0 for the tenth and eleventh consecutive semesters. UND student-athletes had an average GPA of 3.13 for the academic year 2007-08.

Fourteen of our twenty teams were represented in NCAA post season play. Teams competed at the conference, regional and national level while balancing their achievements in the classroom. Six student-athletes were named Academic All-District. Four student-athletes were named Academic All-America. UND had two Conference Championships in men’s swimming & diving and tennis. As well as NCC Coach of the Year in men’s swimming and diving.

Three student-athletes were national champions: Matt Litzinger, Outdoor Javelin; Heidi Evans, Outdoor 1,500-m; Carissa Gormally, Swimming 100-freestyle and 50-freestyle.

Three NCC Athletes of the Year: Weston Dressler, FB, Most Valuable Receiver; Ashley Langen, WBB, Co-MVP; Heidi Evans, Outdoor Track & Field, Most Outstanding Female Athlete

The men’s hockey team advanced to the Frozen Four for the fourth straight year and five players were chosen in the National Hockey draft.

Ashley Langen signed a professional women’s basketball contract in the Netherlands; two players signed Canadian Football League contracts; and Emmanuel Little was selected as the seventh overall pick in the Canadian Basketball Association draft.

Weston Dressler was nominated as a Harlon Hill Trophy finalist for the top player in Division II Football. Many teams and individuals advanced to conference, regional and national competitions.

UND strives in its athletics program for regional and national excellence and prominence, and it is able to do so by recruiting quality student-athletes both regionally and nationally.

Our athletic teams had an international flavor with student-athletes from Brazil, Canada and Sweden.

The Fighting Sioux Club consists of nearly 2,300 members locally, regionally and nationally. Last year, their donations totaled approximately $2.1 million.

UND Athletics has a tremendous impact on the economy of Grand Forks. Over 40% of men’s hockey and 34% of football season ticket holders are from outside the Grand Forks area. There were 38 home hockey games, 29 home basketball games and 6 home football games which have a significant impact on the Grand Forks economy.

Source: Athletic Department Annual Report FY08 (A05)
University of North Dakota

Instructional Rating Report
Overall Mean of Evaluated Courses by Question

<table>
<thead>
<tr>
<th>Question</th>
<th>Spring 2008</th>
<th>Spring 2007</th>
<th>Spring 2006</th>
</tr>
</thead>
<tbody>
<tr>
<td>Asked instructor for feedback</td>
<td>4.3</td>
<td>4.3</td>
<td>4.3</td>
</tr>
<tr>
<td>Participated when appropriate</td>
<td>4.3</td>
<td>4.4</td>
<td>4.3</td>
</tr>
<tr>
<td>Completed homework and reading</td>
<td>4.3</td>
<td>4.3</td>
<td>4.3</td>
</tr>
<tr>
<td>Attended all class sessions</td>
<td>4.3</td>
<td>4.3</td>
<td>4.3</td>
</tr>
<tr>
<td>Course was well organized</td>
<td>4.2</td>
<td>4.2</td>
<td>4.2</td>
</tr>
<tr>
<td>Textbook/materials were helpful</td>
<td>4.0</td>
<td>4.0</td>
<td>4.0</td>
</tr>
<tr>
<td>Readings/assignments contributed to learning</td>
<td>4.1</td>
<td>4.1</td>
<td>4.1</td>
</tr>
<tr>
<td>Work req appropriate for credit given</td>
<td>4.1</td>
<td>4.1</td>
<td>4.1</td>
</tr>
<tr>
<td>Instr communicated ideas and info clearly</td>
<td>4.2</td>
<td>4.2</td>
<td>4.1</td>
</tr>
<tr>
<td>Connected assignments to course goals</td>
<td>4.3</td>
<td>4.3</td>
<td>4.3</td>
</tr>
<tr>
<td>Encouraged connection to real world situations</td>
<td>4.3</td>
<td>4.3</td>
<td>4.3</td>
</tr>
<tr>
<td>Found ways to keep students interested</td>
<td>4.1</td>
<td>4.1</td>
<td>4.0</td>
</tr>
<tr>
<td>Available during posted office hours</td>
<td>4.3</td>
<td>4.3</td>
<td>4.2</td>
</tr>
<tr>
<td>Made good use of book/materials</td>
<td>4.1</td>
<td>4.1</td>
<td>4.1</td>
</tr>
<tr>
<td>Provided useful and timely feedback</td>
<td>4.2</td>
<td>4.2</td>
<td>4.2</td>
</tr>
<tr>
<td>Treated students with respect</td>
<td>4.4</td>
<td>4.4</td>
<td>4.3</td>
</tr>
<tr>
<td>Effectively used technology</td>
<td>4.3</td>
<td>4.3</td>
<td>4.3</td>
</tr>
<tr>
<td>Explained grading criteria clearly</td>
<td>4.2</td>
<td>4.2</td>
<td>4.2</td>
</tr>
<tr>
<td>Applied grading criteria consistently</td>
<td>4.2</td>
<td>4.3</td>
<td>4.2</td>
</tr>
<tr>
<td>I put forth full effort for this course</td>
<td>4.3</td>
<td>4.3</td>
<td>4.3</td>
</tr>
<tr>
<td>Instructor effective in promoting my learning</td>
<td>4.3</td>
<td>4.3</td>
<td>4.2</td>
</tr>
<tr>
<td>Course worthwhile addition to my univ experience</td>
<td>4.2</td>
<td>4.2</td>
<td>4.2</td>
</tr>
</tbody>
</table>

Key: 5=Strongly Agree  4=Agree  3=Neutral  2=Disagree  1=Strongly Disagree

(A0103)

National Pass Rates PRAXIS Results
Academic Year 2006-07

<table>
<thead>
<tr>
<th>Exam Name</th>
<th># Participants</th>
<th># Passed</th>
<th>Percentage Passing</th>
</tr>
</thead>
<tbody>
<tr>
<td>PRAXIS I: PPST-Math</td>
<td>108</td>
<td>103</td>
<td>95%</td>
</tr>
<tr>
<td>PRAXIS I: PPST-Reading</td>
<td>117</td>
<td>98</td>
<td>84%</td>
</tr>
<tr>
<td>PRAXIS I: PPST-Writing</td>
<td>114</td>
<td>98</td>
<td>86%</td>
</tr>
<tr>
<td>PRAXIS II: Elementary Education</td>
<td>86</td>
<td>83</td>
<td>97%</td>
</tr>
<tr>
<td>PRAXIS II: Principles of Learning &amp; Teaching</td>
<td>86</td>
<td>80</td>
<td>93%</td>
</tr>
<tr>
<td>PRAXIS II: Middle School Math</td>
<td>6</td>
<td>6</td>
<td>100%</td>
</tr>
<tr>
<td>PRAXIS II: Eng. Lang. Lit. Comp.</td>
<td>6</td>
<td>6</td>
<td>100%</td>
</tr>
<tr>
<td>PRAXIS II: Early Childhood</td>
<td>46</td>
<td>45</td>
<td>98%</td>
</tr>
<tr>
<td>PRAXIS II: Social Studies</td>
<td>18</td>
<td>15</td>
<td>83%</td>
</tr>
</tbody>
</table>

For purposes of confidentiality, this table does not include assessments in which five or fewer students participated.

PRAXIS: The Praxis Series assessment provide test and other services that states use as part of their teacher’s licensing certification process.

Source: 2007 Accountability Measures Report

Completed Re-Accreditations 2007-08

Accreditation Council for Graduate Medical Education (ACGME)
- Degrees and Programs: Family Residency in Bismarck
- Degrees and Programs: Internal Medicine Residency
- Degrees and Programs: School of Medicine, M.D.
- Degrees and Programs: Transitional Year: School of Medicine and Health Sciences/ Meritcare Hospital, Fargo
- Degrees and Programs: Surgery Residency

American Psychological Association
- Degrees and Programs: Clinical Psychology

Aviation Accreditation Board International
- Degrees and Programs: Commercial Aviation
- Degrees and Programs: Air Traffic Control

Council on Academic Accreditation in Audiology & Speech-Language Pathology
- Degrees and Programs: Communication Disorders/Speech Language Pathology

National Association of Schools of Art & Design
- Degrees and Programs: Art

Source: Vice President for Academic Affairs (A0304)
Performance on Nationally Recognized Exams
Academic Year 2006-07
National Examination Reporting by Test Score

- **UND Average Score**
- **Nat'l cut off for passing grade**

### National Examination Reporting by Pass Rate

<table>
<thead>
<tr>
<th>Test Score</th>
<th>UND Average Pass Rate</th>
<th>National Average Pass Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>120-125</td>
<td></td>
<td></td>
</tr>
<tr>
<td>126-130</td>
<td></td>
<td></td>
</tr>
<tr>
<td>131-135</td>
<td></td>
<td></td>
</tr>
<tr>
<td>136-140</td>
<td></td>
<td></td>
</tr>
<tr>
<td>141-145</td>
<td></td>
<td></td>
</tr>
<tr>
<td>146-150</td>
<td></td>
<td></td>
</tr>
<tr>
<td>151-155</td>
<td></td>
<td></td>
</tr>
<tr>
<td>156-160</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Performance on Nationally Recognized Exams

#### First-Time Licensure Pass Rates
Academic Year 2006-07
Comparison of Graduates’ Scores to National Averages on Health Related Professional Licensure & Certification Exams

<table>
<thead>
<tr>
<th>Field</th>
<th>UND Average Pass Rate</th>
<th>National Average Pass Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anesthesia</td>
<td>86.0%</td>
<td>91.9%</td>
</tr>
<tr>
<td>Athletic Training</td>
<td>46.9%</td>
<td>40.0%</td>
</tr>
<tr>
<td>(1, 2) Clin. Lab Sci-Med Tech.</td>
<td>100.0%</td>
<td>85.0%</td>
</tr>
<tr>
<td>Communication Science Disorders</td>
<td>91.0%</td>
<td>79.0%</td>
</tr>
<tr>
<td>Dietetics</td>
<td>100.0%</td>
<td>84.1%</td>
</tr>
<tr>
<td>Family Nurse Practitioner</td>
<td>100.0%</td>
<td>92.8%</td>
</tr>
<tr>
<td>(3, 4) Medicine-UND USMLE Step 1</td>
<td>92.0%</td>
<td>93.0%</td>
</tr>
<tr>
<td>(3, 4) Medicine-UND USMLE Step 2</td>
<td>98.0%</td>
<td>95.0%</td>
</tr>
<tr>
<td>(3, 4) Medicine-UND USMLE Step 2</td>
<td>100.0%</td>
<td>98.0%</td>
</tr>
<tr>
<td>(3, 5) Nursing-N-CLEX-RN</td>
<td>89.0%</td>
<td>88.0%</td>
</tr>
<tr>
<td>(6) Occupational Therapy</td>
<td>93.0%</td>
<td>87.5%</td>
</tr>
<tr>
<td>(3, 7) Physical Therapy</td>
<td>92.0%</td>
<td>88.0%</td>
</tr>
<tr>
<td>Physician Assistant</td>
<td>86.0%</td>
<td>88.0%</td>
</tr>
</tbody>
</table>

Note: Rates are for 1st time examinees.
1 National Board of Registry
2 MiSU students take this exam with UND students
3 Slots were set aside in medicine, nursing and pharmacy for the purpose of providing access to underserved populations. These scores may be reflected.
4 United States Medical Licensing Exam
5 National Council Licensure Exam for Registered Nurses
6 Occupational Therapy Certification Exam
7 National Physical Therapy Exam
Source: 2007 Accountability Measures Report (A0303)

* Please note that the results for Chemistry are reported as percentiles.

CPA: Certified Public Accountant [BEC = Business and Environmental Concepts, AUDIT = Audit, FARE = Financial Reporting, REG = Regulation]

**Based on regional comparison due to cost of national results.
NCEES FE: National Council of Examiners for Engineering and Surveying Fundamentals
Exams, reported by exam
Source: 2007 Accountability Measures Report (A0303)
University of North Dakota

UND and School of Medicine Total Grant and Contract Awards.

(Millions $)

Amount Proposed

Amount Awarded

FY03 FY04 FY05 FY06 FY07 FY08

72.04 62.12 83.02 73.00 81.00 85.00 94.90 100.00 100.31 100.00 98.69 100.00

Sponsored Programs by Fiscal Year

(All awarded funding, both internal and external, in support of research activity.)

(Million $)

FY03 FY04 FY05 FY06 FY07 FY08

72.04 62.12 83.02 73.00 81.00 85.00 94.90 100.00 100.31 100.00 98.69 100.00

Number of Awards by Fiscal Year

(Awards by external agencies.)

FY04 FY05 FY06 FY07 FY08

701 668 676 729 674

Number of Proposals by Fiscal Year

(Proposals to external agencies.)

FY04 FY05 FY06 FY07 FY08

859 924 975 967 916

Dollar Amount of Sponsored Programs & Proposals

(Amounts proposed to and awarded by external entities.)

(Millions $)

FY03 FY04 FY05 FY06 FY07 FY08

188.28 201.12 204.71 254.53 305.04 344.33

Dollar Amount of Sponsored Research Expenditures

(Awarded funding, both internal and external, actually spent.)

(Millions $)

FY03 FY04 FY05 FY06 FY07 FY08

67,721,823 82,587,295 74,717,096 109,090,018 85,980,882 91,316,151

Source: UND RDC(B01)
Centers of Excellence

Several Centers of Excellence were awarded to UND from the North Dakota Centers of Excellence for Economic Development Commission in fiscal year 2008. Championed by Governor John Hoeven, the Commission awarded UND $9.6 million in support of (1) SUNRISE BioProducts, (2) The UND Center of Excellence in Space Technology and Operations, (3) The UND Petroleum Research, Education and Entrepreneurship Center of Excellence, and (4) The UND Center of Excellence for Passive Therapeutics. These four Centers of Excellence, join four previously awarded, bringing to UND a total of $18.1 million in Centers of Excellence funding support.

Source: Vice President for Research (B0403)

National Resource Center on Native American Aging

The National Resource Center on Native American Aging was established in 1994 at the University of North Dakota (UND) in Grand Forks. The resource center is a collaboration between the UND Office of American Indian Student Services (formerly the Office of Native American Programs) and the UND Center for Rural Health. With one of the nation’s largest enrollments of Native American students, the University of North Dakota has a longstanding tradition of service to Native Americans. Governed by a culturally sensitive staff and national steering committee, the resource center continues this tradition of leadership and service to Native Americans and their communities.

As a result of a Cooperative Agreement with the Administration on Aging, United States Department of Health and Human Services, the resource center’s purpose is to work closely with the local service providers throughout the nation to address the needs of American Indian, Alaskan Native and Native Hawaiian elders.

Source: School of Medicine and Health Sciences

Making a difference. With a 2007-2008 budget of $5.4 million and over 40 faculty and staff, the Center for Rural Health had over 30 programs and research projects underway to address a variety of rural health issues in North Dakota and across the United States.

Addressing rural community issues. The Center for Rural Health provided technical assistance and information to 240 North Dakota communities accounting for 64 percent of the 373 communities in the state. Its efforts have impacted people in all 53 counties.

Leveraging funding for essential rural efforts. The Center has provided direct grant dollars totally $2.1 million over the last year to rural communities. The money is used to leverage efforts to address local health issues to sustain and stabilize vulnerable rural health care systems.

Sharing valuable rural health information worldwide. U.S. Department of Health and Human Services administrators visited UND in December 2007 to celebrate the success and fifth year anniversary of the Rural Assistance Center (RAC), which has brought more than $4.4 million to UND and employs nine people. RAC is an international online resource designed to meet rural health and human services information needs. RAC has amassed over 2.5 million visits and responded to over 5,000 specific information requests from people in all 50 states and over 20 foreign countries.

Serving as a model for the nation’s health care. In May 2008, The Commonwealth Fund’s Commission on a High Performance Health System released a report, The North Dakota Experience: Achieving High-Performance Health Care Through Rural Innovation and Cooperation, that hails North Dakota as a model of quality health care for both rural and urban regions across the nation. Describing lessons obtained from a visit to the Center for Rural Health and around North Dakota in 2007, the report highlights North Dakota’s collaborative efforts to support primary care and medical homes, cooperative networks of providers that help organize care delivery, and innovative use of technology to meet patient needs and hold down costs.

Improving understanding through research. The Center is a partner with the University of Minnesota in the Upper Midwest Rural Health Research Center to better understand a series of factors impacting the rural health delivery system. In addition, the Center leads the national Rural Health Research Gateway project which has studied how best to communicate health research and developed a communications toolkit to aid the Office of Rural Health Policy research centers in better disseminating their research findings. The Center has implemented the Building Research Infrastructure and Capacity (BRIC) project to build the capacity and infrastructure necessary to improve the quality, safety, efficiency, and effectiveness of health care for rural Americans.

Source: School of Medicine and Health Sciences (B03)

Source: School of Medicine and Health Sciences (B03)
University of North Dakota

UND Invention Disclosures and Intellectual Property Applications (Does not include EERC)

<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>IP Disclosures(^1)</th>
<th>Filed U.S. Applications(^2)</th>
<th>Issued Patents Reg Trademarks(^3)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2002</td>
<td>0</td>
<td>2</td>
<td>0</td>
</tr>
<tr>
<td>2003</td>
<td>4</td>
<td>2</td>
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<tr>
<td>2004</td>
<td>1</td>
<td>4</td>
<td>1</td>
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<tr>
<td>2005</td>
<td>15</td>
<td>7</td>
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<tr>
<td>2006</td>
<td>17</td>
<td>17</td>
<td>0</td>
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<tr>
<td>2007</td>
<td>15</td>
<td>8</td>
<td>4</td>
</tr>
<tr>
<td>2008</td>
<td>12</td>
<td>8</td>
<td>3</td>
</tr>
</tbody>
</table>

\(^1\)Includes intellectual property disclosures for patents and trademarks.  
\(^2\)Includes U.S. or sole U.S. designated PCT applications and trademarks.  
\(^3\)Includes U.S. issued patents and registered trademarks.

Source: Div of Research Annual Report of Sponsored Activity (B0402)

Sources of Grant and Contract Funding Fiscal Year 2008

- Federal: 62.1%
- Multi-Sponsor: 11.5%
- Voluntary Help: 0.1%
- Private: 9.0%
- Other Government: 1.2%
- Foundation: 1.9%
- State: 11.0%
- International: 1.2%
- Non-Profit: 2.0%

Source: UND RDC

Percentage of Students Who Participated in High-Impact Educational Practices: Research with Faculty

- UND: 16%
- Institutional Peers: 20%
- Carnegie Peers: 19%

Source: National Survey of Student Engagement (B0201)

Undergraduate Research

UND is the regional leader in the number of research, creative activity, and scholarship experiences available to undergraduates.

EPSCoR sponsored programs for student research...

**Advanced Undergraduate**

<table>
<thead>
<tr>
<th>Research Awards (AURA)</th>
<th>Doctoral Dissertation Awards</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY02: 10 for $32,500</td>
<td>FY02: 5 Grads $142,727</td>
</tr>
<tr>
<td>FY03: 10 for $32,500</td>
<td>FY03: 3 Grads $68,955</td>
</tr>
<tr>
<td>FY04: 10 for $35,800</td>
<td>FY04: 4 Grads $108,888</td>
</tr>
<tr>
<td>FY05: 10 for $35,800</td>
<td>FY05: 3 Grads $87,384</td>
</tr>
<tr>
<td>FY06: 8 for $63,312</td>
<td>FY06: 3 Grads $105,315</td>
</tr>
<tr>
<td>FY07: 9 for $70,425</td>
<td>FY07: 7 Grads $193,417</td>
</tr>
<tr>
<td>FY08: 8 for $62,600</td>
<td>FY08: 5 Grads $185,790</td>
</tr>
</tbody>
</table>

**New Faculty Startup Awards**

- FY02: 10 positions $414,000
- FY03: 9 positions $655,000
- FY04: 13 positions $815,000
- FY05: 9 positions $485,000
- FY06: 5 positions $371,000
- FY07: 6 positions $435,000
- FY08: 6 positions $551,500

Source: EPSCoR Office (B0201)
In the news 2007-2008...

Some Research Accomplishments

UND completed three new research facilities in 2008, adding nearly 100,000 square feet of laboratory, commercialization, and office space. The National Center for Hydrogen Technology will help solve domestic energy problems. The Northern Plains Behavioral Research Center provides much-needed space for nursing and psychology researchers. And the Research Enterprise and Commercialization building (REAC), which houses UND’s Center of Excellence in Life Sciences and Advanced Technologies, will set the stage for laboratory and commercial space for school researchers and private sector partners.

SUNRISE Renewables Co., a new UND spinoff, will use space in the REAC 1 building to research ways to convert crop oils into a renewable jet fuel. It’s headed up by Wayne Seames, professor of chemical engineering. The initiative has been awarded a North Dakota Center of Excellence, and is one of just two state research groups included in the 2008-2013 North Dakota National Science Foundation EPSCoR infrastructure improvement research grant.

Karen Nyberg, a UND engineering grad, was promoted in a series of articles and interviews about her NASA assignment as a Shuttle crew member. Nyberg flew on a Shuttle mission in late summer 2008.

Matthew Picklo, Pharmacology, Physiology and Therapeutics, has been awarded the prestigious international Esterbauer Award for 2008 for his research into the damage caused by free radicals in the body.

Cindy Anderson, Nursing, was one of just 15 junior university faculty members nationwide to receive an inaugural Robert Wood Johnson foundation Nurse Faculty Scholar award. The three-year, $35,000 award supports her research on vitamin D deficiency in pregnant women in the rural Northern Plains.

Holly Brown-Borg, Pharmacology, Physiology and Therapeutics, received an unsolicited award from the Glenn Foundation for her work on aging, which focuses on increasing “healthspan” as well as lifespan.

Neville Forlemu, a doctoral candidate in chemistry, became the first UND student to receive a UNCF/Merck Predoctoral Fellowship.

The Center for Innovation-based student-managed “angel” fund, unique in higher ed, where almost all similar funds are governed by a non-student board, with students making recommendations. At UND the students make all the financing and fund management decisions.

William Caraher, history, has been closely involved with an extensive archeological project in Cyprus, where an international team of scientists, historians, archeologists, and students have been working to map and classify the Roman-era Pyla Koutsopetria dig.

Source: Office of University Relations & School of Medicine and Health Sciences
Tuition and fees are reported for full-time undergraduate students enrolled for 12 semester hours and are for both fall and spring semesters.
C. Serve the people of North Dakota and the world more effectively through applied and basic research, cultural programs, and economic development programs as well as through a comprehensive array of educational offerings.

Note: These numbers reflect course enrollment not head count.
Source: UND Continuing Education (C02)
2007-2008 Some Noteworthy Accomplishments

- UND inaugurated its 11th president, Dr. Robert O. Kelley, on Sept. 12. Kelley began his presidency on July 1. He and First Lady Marcia Bell Kelley came from the University of Wyoming, where he had been dean of the College of Health Sciences and professor of medical education and public health and she had been a lecturer in the Department of Communication Disorders.
- UND’s research enterprise had an economic impact of more than $174 million in FY2007, up $11 million from FY 2006, according to a report released in December by the Office of the Vice President for Research. The figure includes close to $40 million in Grand Forks County and $10 million elsewhere in North Dakota.
- UND graduate and former North Dakota Gov. Ed Schafer has been confirmed as the U.S. Secretary of Agriculture. Shafer, who has been invited to be the main commencement speaker at UND’s Spring 2008 graduation ceremonies, is a 1969 UND graduate with a degree in business administration.
- In February, the University of North Dakota was named to the 2007 President's Higher Education Community Service Honor Roll for its “consistent excellence in community engagement last year. Only 528 of the country’s roughly 4,000 colleges and universities were honored with this accolade. UND has been on the list since it was established in 2006.
- In March, internationally recognized author Salman Rushdie helped UND celebrate its 125th anniversary by inaugurating the “Great Conversations” series. Rushdie was the keynote speaker at the 39th Annual Writers Conference.
- This spring, UND was named to the 2007 President’s Higher Education Community Service Honor Roll for its consistent excellence in community engagement. Only 528 of the country’s roughly 4,000 colleges and universities were honored with this accolade.
- AgCam, an Earth-observing sensor built by UND students and faculty, made the trek this spring from campus to NASA’s Kennedy Space Center, where it will be prepared for launch to the International Space Station. AgCam will monitor the health of crops and other plants.
- In August, UND learned it would receive $1 million in federal funds for a geomechanical study of the Bakken Formation to improve oil extraction. The shale formation, across western North Dakota and eastern Montana, holds about 4.3 billion barrels of recoverable oil.
- UND alumnus and hall-of-fame basketball coach Phil Jackson received an Honorary Doctorate from his alma mater at a ceremony Aug. 25. Jackson, coach of the Los Angeles Lakers, has won nine championships as a coach in the NBA.
- UND Aerospace is part of a major federal contract to train air traffic controllers. In September, the Federal Aviation Administration awarded the new 10-year, $437 million contract to Raytheon, which requested to team with UND’s John D. Odegard School of Aerospace Sciences.

Source: UND University Relations (C0301)
C. Serve the people of North Dakota and the world more effectively through applied and basic research, cultural programs, and economic development programs as well as through a comprehensive array of educational offerings.
University of North Dakota

Students: Do you think there are job opportunities in ND in your primary major area of study?

Students: Would you be willing to accept employment in ND?

Retention of ND High School Graduates After UND Education

Source: 2008 Graduate Survey
Graduate Survey Administered Every 3 Years

Students: Do you believe there are job opportunities for you in your area of interest in ND?

Students: If a job were available in your area of interest, would you want employment in ND?

Source: 2007-08 Placement Survey of 2005-06 graduates (C0201)
Participated in a community-based project as part of a regular course.
(Scale: 1=Never, 2=Sometimes, 3=Often, 4=Very often)

Mean Comparison

Currently, 39 of 57 UND undergraduate departments require experiential learning coursework as part of their program curriculum. Another 18 programs offer experiential-learning courses on an elective basis. (All students regardless of major have access to an experiential learning course through a newly created Interdisciplinary Studies course.)

Source: Center for Community Engagement (C0402)

UND's Continuing Education Serves North Dakota

Source: Continuing Education (C0305)

Number of Fall Courses Offered in the Evening

Source: Reg438 (C0204)

Number of Fall Enrollments in Evening Courses

Source: Reg438 (C0204)
University of North Dakota

Staff Awards

<table>
<thead>
<tr>
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<td>45 years</td>
<td>$200</td>
<td>1</td>
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<tr>
<td>40 years</td>
<td>$200</td>
<td>1</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>6</td>
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<td>35 years</td>
<td>$100</td>
<td>7</td>
<td>3</td>
<td>1</td>
<td>5</td>
<td>8</td>
</tr>
<tr>
<td>30 years</td>
<td>$100</td>
<td>16</td>
<td>14</td>
<td>24</td>
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<td>25 years</td>
<td>$100</td>
<td>34</td>
<td>28</td>
<td>41</td>
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<tr>
<td>20 years</td>
<td>$50</td>
<td>31</td>
<td>44</td>
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<td>Total</td>
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<td>89</td>
<td>92</td>
<td>101</td>
<td>85</td>
<td>119</td>
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<tr>
<td>Meritorious Service Award</td>
<td>$1,000</td>
<td>10</td>
<td>10</td>
<td>10</td>
<td>10</td>
<td>10</td>
</tr>
<tr>
<td>Ken &amp; Toby Baker UND Proud Award</td>
<td>$1,000</td>
<td>1</td>
<td>1</td>
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<td>1</td>
<td>1</td>
</tr>
</tbody>
</table>

*2002 Initial start year of Barnes & Noble gift certificates.

Source: UND Human Resources (D0205)

Employee Terminations 7/1/2003 - 6/30/2008

- FY04 (total of 168)
- FY05 (total of 197)
- FY06 (total of 216)
- FY07 (total of 261)
- FY08 (total of 221)

Note: Excludes School of Medicine and Health Sciences Faculty
Source: UND Human Resources (D0205)
American College and University Presidents Climate Commitment

In January 2008, UND President Kupchella signed the “American College and University Presidents Climate Commitment,” which commits UND to finding ways to dramatically reduce its own contributions to greenhouse gases. A secondary, but also important, consequence of any such steps taken: a reduction in energy costs and, thus, operating costs. By signing the President’s Climate Commitment, Kupchella set in motion the process for developing a plan over the next several years to achieve climate neutrality by a future date to be set by UND.

Kupchella committed UND to the following steps:

- Within two months, appoint an institutional standing “Council on Environmental Stewardship and Sustainability.” Kupchella has already appointed a core group, and is seeking expression of interest in serving on this council.

- Charging the committee to develop, within two years, an institutional plan to achieve optimal energy efficiency and to achieve climate neutrality by some yet-to-be-identified time in the future.

- Within one year, complete a campus climate impact inventory of all of the University’s greenhouse gas emissions, including emissions from electricity, heating, commuting, and air travel, and update the inventory every other year thereafter. The process for conducting this inventory has already been discussed and may take the form of a research/thesis project.

- Within one year, identify all curricular and academic programs being offered by the University and assess the degree to which each of these courses and programs address the issue of sustainability.

- Over the next several years, carry out at least two additional energy-efficient initiatives.

President Kupchella also recognized many strategies that have already being done by the University. He also noted that “the work of the new council and the Climate Commitment dovetails nicely with Grand Forks Mayor Brown’s ‘Green Grand Forks’ initiative announced recently.”

Source: University Relations News Release by the Council on Environmental Stewardship and Sustainability, January 2008 (D03)
Students: To what extent have you been satisfied with racial harmony at UND?

<table>
<thead>
<tr>
<th>Year</th>
<th>Satisfied/Very Satisfied</th>
<th>Neutral</th>
<th>Dissatisfied/Very Dissatisfied</th>
</tr>
</thead>
<tbody>
<tr>
<td>1996</td>
<td>56.9%</td>
<td>33.0%</td>
<td>10.1%</td>
</tr>
<tr>
<td>1998</td>
<td>64.0%</td>
<td>29.7%</td>
<td>6.3%</td>
</tr>
<tr>
<td>2001</td>
<td>65.0%</td>
<td>32.0%</td>
<td>13.0%</td>
</tr>
<tr>
<td>2004</td>
<td>65.9%</td>
<td>24.4%</td>
<td>9.7%</td>
</tr>
<tr>
<td>2007</td>
<td>74.3%</td>
<td>21.0%</td>
<td>4.7%</td>
</tr>
</tbody>
</table>

Source: 2004 Graduate Survey (D0404)
Graduate Survey Administered Every 3 Years

Students: To what extent have you been satisfied with the overall social experience at UND?

<table>
<thead>
<tr>
<th>Year</th>
<th>Satisfied/Very Satisfied</th>
<th>Neutral</th>
<th>Dissatisfied/Very Dissatisfied</th>
</tr>
</thead>
<tbody>
<tr>
<td>1996</td>
<td>73.2%</td>
<td>20.9%</td>
<td>5.9%</td>
</tr>
<tr>
<td>1998</td>
<td>78.8%</td>
<td>17.8%</td>
<td>3.4%</td>
</tr>
<tr>
<td>2001</td>
<td>79.7%</td>
<td>17.7%</td>
<td>2.6%</td>
</tr>
<tr>
<td>2004</td>
<td>84.0%</td>
<td>12.8%</td>
<td>3.2%</td>
</tr>
<tr>
<td>2007</td>
<td>88.0%</td>
<td>8.3%</td>
<td>3.7%</td>
</tr>
</tbody>
</table>

Source: 2004 Graduate Survey (D0209)
Graduate Survey Administered Every 3 Years

Included diverse perspectives (by race, religion, gender, political) in class discussions or assignments.

(Scale: 1=Never, 2=Sometimes, 3=Often, 4=Very often)

Mean Comparison

<table>
<thead>
<tr>
<th>Year</th>
<th>2003</th>
<th>2005</th>
<th>2007</th>
</tr>
</thead>
<tbody>
<tr>
<td>UND FR</td>
<td>2.55</td>
<td>2.58</td>
<td>2.58</td>
</tr>
<tr>
<td>Doc-Int FR</td>
<td>2.70</td>
<td>2.75</td>
<td>2.75</td>
</tr>
<tr>
<td>UND SR</td>
<td>2.46</td>
<td>2.59</td>
<td>2.63</td>
</tr>
<tr>
<td>Doc-Int SR</td>
<td>2.63</td>
<td>2.76</td>
<td>2.74</td>
</tr>
</tbody>
</table>

Source: 2007 NSSE Survey (D0201)
All Student & Outreach Services departments are expected to:

1. Indicate any diversity-related events and activities that members of your unit attend and/or participate in throughout the year.

2. Indicate the ways in which your unit intentionally and consistently encourages, acknowledges and/or documents diversity activities and involvement.

3. Discuss methods your unit uses to actively seek and recruit Historically Underrepresented Populations (African, Asian, Hispanic/Latino, and American Indian) as part of your staffing or for involvement on committees or focus groups.

4. In an attempt to help our division become a more welcoming place for all people, indicate how your unit creates a welcoming environment that promotes respect for community and cultural differences.

5. SOS staff may have opportunities for professional and/or personal development at the regional or national level. Explain ways that your unit promotes and encourages staff attending and presenting at these events. Also, explain ways in which the acquired knowledge is then shared with other members of the SOS division.

6. Identify other diversity activities (not discussed previously) involving your unit.

Source: Counseling Center (D0104)

Source: Dean of Students (D0104)
Fall Enrollment (1883-2007)

Average ACT Composite Scores of Entering Freshmen

Important Factors For Your Decision to Enroll at UND
(Scale: 1 = Not Important at all - - - 7 = Very Important)

Source: Third-Week Report (E0101)

Source: ACT Profile (E0101)

Source: 2008 Student Satisfaction Inventory
E. Optimize and stabilize enrollment to achieve the desired number and mix of students appropriate to the University’s mission.
Summer Activities Offered at UND

Summer Programs and Events Council (SPEC)

The SPEC Start-Up Mini-Grant Program was created to foster positive learning experiences, for the citizens of the Red River Valley Region and beyond, by extending the resources of the university. The mini-grant funds will help cover the development, marketing and start-up costs for programs and courses held at UND during the summer months. Examples of mini-grants include camps for kids, academic classes that can be completed in the summer months, or any special event designed for the community. Quality, creativity and “out of the box” ideas are encouraged when developing new programs. In Summer 2008, SPEC awarded five summer programs a total of $17,306. The programs receiving the awards were:

- **Summer Institute for School Counselors**
The goals for the UND Summer Institute were to: 1) Provide participants access to experts on a variety of topics within the field of school counseling; 2) Provide access to resources within the field of school counseling that will increase effect practice; 3) Provide networking opportunities.

- **Summer Language Processing Camp**
The goals for the Language Processing Camp were to improve the participants language processing skills, gain an understanding of how their brain uses sensory information and learn strategies and evaluate their learning so that they are better able to self-advocate for their learning needs in a classroom setting.

- **cScibot Advanced Lego® Robotic Camp - July 21 - 25, August 4 - 8**
The goals for the Robotic Camp were to present robots in a fun environment, to increase interest in the STEM fields and to teach the campers problem solving skills through use of the scientific method. At the advanced level the campers were able to complete increasingly advanced projects during the camp.

- **Moviemaking Camps for Adults and Youth - May 12-23, June 9-20**
The goals for the Moviemaking camp were to provide participants with opportunities to write (or co-write) a screenplay, shoot it, learn about best sound practices, and editing digital movies in a state-of-the-art editing lab.

- **Red River Chamber Music Festival - June 1-8**
The goals for the Music Festival were to provide strings musicians with an opportunity for intensive study with a nationally recognized professional string quartet and to help in the effort to make Grand Forks a significant center for the study of stringed instruments.
E. Optimize and stabilize enrollment to achieve the desired number and mix of students appropriate to the University’s mission.

Actual & projected number of North Dakota high school graduates (includes public & non-public schools), by year

![Graph showing actual and projected high school graduates](image)


Projected Percent Change in Number of Public HS Grads from 2001-02 and 2017-18

![Map showing state projections](image)


Program Agreements

UND continues to serve transfer students with many opportunities. UND has updated and maintained a total of 816 program articulations and 50 course articulations for the 2007-2009 catalog year.

Program Articulation Agreements

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<thead>
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<tbody>
<tr>
<td>Other</td>
<td>23</td>
<td>28</td>
<td>13</td>
</tr>
<tr>
<td>South Dakota</td>
<td>7</td>
<td>7</td>
<td>3</td>
</tr>
<tr>
<td>Minnesota</td>
<td>419</td>
<td>482</td>
<td>495</td>
</tr>
<tr>
<td>North Dakota</td>
<td>307</td>
<td>295</td>
<td>305</td>
</tr>
</tbody>
</table>

Course Articulation Agreements

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</thead>
<tbody>
<tr>
<td>Other</td>
<td>21</td>
<td>22</td>
<td>7</td>
</tr>
<tr>
<td>South Dakota</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Minnesota</td>
<td>32</td>
<td>32</td>
<td>32</td>
</tr>
<tr>
<td>North Dakota</td>
<td>10</td>
<td>10</td>
<td>10</td>
</tr>
</tbody>
</table>

Source: UND Office of Registrar (E0101)
Optimize the use of information technology to improve student learning, research, and the administration of the University.

Selected Highlights for
Fiscal Year 2008

- Initial Identity Management (IdM) implementation completed allowing the system to provision directories for signon and authorization for campuswide services. Campus IdM governance established principles for use of the system.
- Wireless networking equipment was upgraded and expanded in Chester Fritz Library and Gamble Hall, coverage expanded in the School of Law, Twamley, and newly installed in twelve additional buildings. Wireless hot spots were installed in commons areas of all residence halls. ITSS supported wireless network coverage exists in 64 buildings, 38 with full coverage and 26 with limited coverage.
- In cooperation with student government, Ruckus music server installed for free and legal music downloads.
- Installation of the Blackboard Community System providing space for committees, student groups and organization, and others to collaborate online.
- Classroom technology improvements were completed in classrooms in O’Kelly, Montgomery, Gillette, Merrifield, Chester Fritz Library, Hyslop, Starcher, Nursing and International Centre New technology classrooms setup in Leonard, Merrifield, Hughes Fine Arts Center, Hyslop Dance Studio, Ireland, Nursing, and Carnegie.
- Northern Tier Network Consortium-North Dakota agreements and network operating center services were finalized and implementation plans developed to connect UND and North Dakota at 10 Gigabit to the national and international high-speed research network for winter 2009 implementation.
- Leased land for UND in Second Life, a virtual world, for UND staff, students and faculty to meet and teach courses.
- Developed and hosted monthly Technology Trends Forums showcasing exemplary faculty in their use of emerging technologies in the classroom.
- Completed an upgrade of the Avaya telephone switch servers and telephone switch software for voice over internet protocol advances.
- Upgraded the Telecom/ITSS training room to increased capacity to hold staff workshops and training classes.
- Added MaSU to the UND telephone and voicemail systems to leverage UND's telephone infrastructure for additional benefit.
- SMHS assisted the departments of Anatomy and Pathology in the design and implementation of the new Virtual Slide Server and IT continue to maintain it.
- During the last year, SMHS worked with campus to consolidate the three Blackboard Servers on the UND campus (SMHS, DCE, and CILT) into one system.

Source: ITSS Annual Report FY08 & School of Medicine and Health Sciences (F03)
Students: To what extent has your college education contributed to your knowledge, skills, and personal development in using computing and information technology?

Note: the numbering in red indicates UND is significantly lower than DOC-I institutions.

Source: 2007 National Survey of Student Engagement (F0501)

The Basic Sciences Imaging Center at the UND School of Medicine and Health Sciences provides advanced instrumentation for researchers interested in investigating biological processes at the cellular, sub-cellular, and molecular level.

The center consists of two facilities:

The light microscopy core is equipped with sophisticated, laser-scanning confocal microscopes that can be used, for example, to study molecular interactions within live cells or the distribution of molecules within human tissue. Renovation of the light microscopy core and purchase of a state-of-the-art Zeiss LSM 510 META confocal microscopy and fluorescence correlation spectroscopy unit was made possible with funds awarded through COBRE, a special program (Centers of Biomedical Research Excellence) that NIH designed to cultivate research expertise among junior faculty and strengthen the research infrastructure of states that do not receive as much NIH funding as some large states.

The electron microscopy core, housing a Hitachi 7500 TEM and a Hitachi 4700 field emission SEM, provides modern and powerful scanning and transmission electron microscopic capabilities, necessary for examining the fine ultrastructure of cells and tissue down to the level of individual molecules.

Educational Contributions in Using Computers and Information Technology
Mean Scores by Survey Year
(Scale: 1=Very little, 2=Some, 3=Quite a bit, 4=Very much)

Cumulative Progress of Technology Enhancements in Classrooms

Source: Center for Instructional Learning Technologies (F0501)
Chester Fritz Library

The University of North Dakota has the largest research library system in the state.

It serves and educates the University of North Dakota students, faculty and staff, and the broader community of learners, irrespective of location, through the identification, evaluation, acquisition, organization, preservation and provision of information in diverse formats.

The Chester Fritz Library (CFL) acquires books and electronic reserves to support the teaching and research mission. During 2007-08, 21,542 titles totaling 43,364 volumes were added to the collection.

The Library “partnered” with the English Department and the Center for Human Rights and Genocide Studies to produce new digital collections.

The Library planned and co-sponsored the second Norwegian Heritage and Family History Conference, bringing together Norwegian and American experts with an interest in Norwegian family history.

The Library promoted the collection of French, French-Canadian and Metis heritage materials in collaboration with the UND Initiatives in French Program.

Over 4,600 UND students received instruction through the Library’s Information Literacy Instruction Program.

The Library served 1057 distance education students located in 42 states, one territory and multiple military posts.

The Library loaned over 3,100 items to North Dakota Libraries through the statewide interlibrary loan network.

Source: Chester Fritz Library

Rural Health Technology Highlights

Leading efforts on rural health technology. The Center for Rural Health is the neutral convener and chair of the ND Health Information Technology Steering Committee, legislatively created in the 2007 Session. This is a committee of public and private stakeholders, working to facilitate the adoption and use of health information technology and exchange to improve healthcare quality, patient safety, and overall efficiency of health care and public health services in North Dakota.

Collaborating with key partners to address health technology. The Center for Rural Health partners with Blue Cross Blue Shield of North Dakota to administer the Rural Health Information Technology Grant Program. In 2007, $425,000 was awarded to nine rural communities to support technology projects such as the implementation of digital radiography, picture archiving communication systems, shared servers and enhancement of wireless infrastructure.

Improving decision making through information dissemination. The Rural Assistance Center (RAC) serves the nation as an information portal on rural health and human service information. Located at the Center, RAC’s extensive Web site, which acts as a virtual library, received 922,774 visits over the last year. Since its creation by the Center in 2002, RAC has had over 2.5 million visits. RAC produced a quarterly national newsletter, The Rural Monitor, which was distributed to over 5,800 subscribers. RAC has completed over 81 information guides including four new ones in the last year.

Source: Center For Rural Health
F. Optimize the use of information technology to improve student learning, research, and the administration of the University.

The Student Technology Fee began in fall semester, 1995 at which time it was stated that “The fund will be used in our instructional program and solely for the benefit of UND students.”

The fee is assessed to all enrolled students at the rate of $50 per semester for all full time students (12 credits or more) and prorated for students enrolled in less than 12 credit hours. The funds will be retained locally and administered by the Student Technology Fee committee.

A 1996 memo outlining an early allocation process indicated that of the anticipated $950,000 generated per year, approximately $200,000 be set aside for bonding for wiring costs; $300,000 for the purchase of computers for general purpose and college-based student labs; and that revenues may be used to purchase large classroom presentation equipment, critical hardware and software needs to allow for improvements in the use of technology in instruction. Residence halls are not eligible for fee revenue.

The Student Technology Fee Committee solicits and reviews proposals each semester and recommends disbursement of funds to the UND President. Proposals are received from all academic colleges, including the Law and Medical School, and areas within Student and Outreach Services.

**Internet Course Enrollment**

- **Source:** Data as of ThirdWeek (F0102)
- **Footnote:** System changes resulted in enhanced course identification.

**Student Technology Fee Proposal Funding**

- **Source:** Continuing Education (F0102)

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University of North Dakota

UND Foundation - Value of Total Assets (In Millions)

<table>
<thead>
<tr>
<th>Year</th>
<th>Assets</th>
</tr>
</thead>
<tbody>
<tr>
<td>2004</td>
<td>$138.1</td>
</tr>
<tr>
<td>2005</td>
<td>$143.6</td>
</tr>
<tr>
<td>2006</td>
<td>$161.9</td>
</tr>
<tr>
<td>2007</td>
<td>$205.5</td>
</tr>
<tr>
<td>2008</td>
<td>$223.9</td>
</tr>
</tbody>
</table>

Source: 2007-08 University of North Dakota Foundation Report (G0101)

2007-08 UND Foundation Program Support to UND

- Students: 33%
- Programs: 62%
- Educators: 3%
- Facilities: 2%

The UND Foundation provided $12.8 million in support during the 2007-08 fiscal year. This is a decrease of 3% from last year.

Source: 2007-08 University of North Dakota Foundation Report (G0104)

Gift Revenue (In Millions): Five Year Comparison

Source: 2007-08 University of North Dakota Foundation Report (G0201)

Giving Comparison: FY07 vs. FY08

Source: 2007-08 University of North Dakota Foundation Report (G0103)
Development Efforts

According to the departments’ annual reports, while some departments are taking a passive role in resource development, many mention progress in improving and expanding their development efforts. Colleges and departments mention such things as actively working with the UND Alumni office, creating departmental alumni advisory panels, publishing papers and newsletters, improving their web presence, holding development/alumni events, improving communication with alumni through letters, phone calls, e-mails, and personal visits, as well as writing grants.

Colleges also report positive results from their professional development officers. One Academic Dean wrote in his annual report “Clearly, the presence of a talented, dedicated professional at work in the college has made a huge difference for these key indicators of success. Without a Director working in this position, I have no doubt that we would have continued to struggle at the FY 03 levels... Thank you, President Kupchella, for the wisdom and foresight in initiating these positions within the colleges.”

Source: FY07 Departmental Annual Reports (G0103)

Marketing and Institutional Communication

Beginning with the 2007-08 academic year, the Office of University Relations (OUR) will focus its messages around the approved Brand Promise of “an environment filled with an innovative, entrepreneurial and creative spirit,” as developed by campus leadership through the branding process. OUR will look for ways to integrate these messages into the themes spelled out in the 2005 Strategic Plan.

The following are themes being used as the basis for a more integrated approach to projecting UND’s image. These statements, drawn largely from the Strategic Plan, are useful for differentiating UND from other institutions, setting priorities, selecting audiences and message content, and assessing effectiveness. Additional progress needs to be made in focusing UND’s public relations and marketing messages. The list below includes messages derived from the Strategic Plan:

To portray...

* the University of North Dakota as a national leading public research university,
* the University as an institution based in the liberal arts and committed to undergraduate teaching, professional and graduate education, research, faculty scholarship, and public service,
* the University’s undergraduate, graduate, and professional curricula as being of national caliber, meeting the needs of today’s students and offering a depth and rigor found only in a research university environment,
* the University as committed to further enhancing the depth and breadth of scholarship, research, and creative activity accomplished by individuals and component units of the institution,
* the University as a place of quality, in part by communicating the accomplishments of individuals and units,
* the University as an institution that takes a keen interest in the personal development of its students both in and out of the classroom,
* the University as committed to a campus climate that nurtures multicultural diversity,
* the University’s faculty as the institution’s principal asset and UND as a public research university of national stature, and to continue publicizing faculty research and scholarship on a national, regional, and local basis,
* the University as committed to serving North Dakota and as a willing partner in solving the challenges facing the city, state, and region,
* the University as committed to a proactive, flexible, and entrepreneurial approach to shaping its future and finding new resources beyond state appropriations and tuition,
* the University’s campus as modern, technologically advanced, safe, and attractive.

Source: FY07 Departmental Annual Reports - Office of University Relations (G0302)
University of North Dakota

Facility Highlights
Capital Construction

- **University Place**
  - apartment style campus housing
  - Completed August 2007

- **National Center for Hydrogen Technology**
  - Completed January 2008

- **Parking Ramp**
  - Completed October 2007

- **Northern Plains Center for Behavioral Research**
  - Completed June 2008

Campus Square Footage

<table>
<thead>
<tr>
<th>Year</th>
<th>Square Footage</th>
</tr>
</thead>
<tbody>
<tr>
<td>2003-04</td>
<td>4,800,000</td>
</tr>
<tr>
<td>2004-05</td>
<td>5,000,000</td>
</tr>
<tr>
<td>2005-06</td>
<td>5,200,000</td>
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<tr>
<td>2006-07</td>
<td>5,400,000</td>
</tr>
<tr>
<td>2007-08</td>
<td>5,600,000</td>
</tr>
</tbody>
</table>

Campus Signage

Twenty-three new building signs were installed in FY07. New building signs were installed at Abbott Hall, American Indian Center, Safety, Bryce Streibel, Chandler Hall, College of Nursing, Corwin Larimore, East Complex, Facilities, Gustafson Hall, 305 Hamline, Hughes Fine Arts Center, Hyslop Sports Center, Laird Core and Sample Library, Leonard Hall, McCannel Hall, Memorial Stadium, Robertson/Sayre, Starcher Hall, Transportation, Upson I, Walsh Complex, West Complex, and Witmer Hall.

New bus route signs were installed at the Wilkerson Complex, Chester Fritz Auditorium, Memorial Union, and Walsh Complex. In addition, new signage was also positioned inside buildings to make it easier to locate restrooms and elevators. Upgraded buildings included: O’Kelly Hall, Montgomery Hall, John D. Odegard, Bryce Streibel, Gamble Hall, Twamley Hall, Starcher Hall, Abbott Hall, Witmer Hall, Babcock Hall, Gillette Hall, Education, and the Chester Fritz Library.

Source: FY2007 Finance and Operations Annual Report (H0204)
In support of all of the above, ensure that the University has a well prepared, enthusiastic faculty and staff, first-rate physical facilities, an adequate financial resource base, and an appropriate, efficient organizational structure.

* Determined for tenured or tenure-track faculty; excludes instructors, lecturers, & non-ranked faculty.
Source: IR Faculty Database (H0106)

Source: American Association of University Professors (H0102)
University of North Dakota

Overall Student Satisfaction and Expectations
UND compared to National and NDUS Means

*Satisfaction Mean:* Rate your overall satisfaction with your experience here thus far
(Scale: 1=Not satisfied at all - - - 7=Very Satisfied)

*Expectation Mean:* So far, how has your college experience met your expectations
(Scale: 1=Much worse than I expected - - - 7=Much better than expected)

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### Employee Satisfaction

**2002**
- Very satisfied: 18%
- Satisfied: 51%
- Neutral: 12%
- Somewhat dissatisfied: 16%
- Not satisfied at all: 3%
- Overall: 69%

**2004**
- Very satisfied: 29%
- Satisfied: 47%
- Neutral: 11%
- Somewhat dissatisfied: 10%
- Not satisfied at all: 2%
- Overall: 76%

**2006**
- Very satisfied: 28%
- Satisfied: 46%
- Neutral: 12%
- Somewhat dissatisfied: 11%
- Not satisfied at all: 3%
- Overall: 74%

**Overall Impression of Quality**

**2002**
- Excellent: 18%
- Good: 54%
- Average: 21%
- Below average: 5%
- Inadequate: 2%
- Overall: 72%

**2004**
- Excellent: 26%
- Good: 52%
- Average: 19%
- Below average: 3%
- Inadequate: 1%
- Overall: 78%

**2006**
- Excellent: 25%
- Good: 51%
- Average: 20%
- Below average: 4%
- Inadequate: 1%
- Overall: 76%

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### Hourly Salary Market Comparison for Staff, By Job Band

Source: UND Human Resources (H0102)

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### Employees Utilizing the Tuition Waiver Incentive

Fall Semester

<table>
<thead>
<tr>
<th>Year</th>
<th>Utilizing the Tuition Waiver Incentive</th>
</tr>
</thead>
<tbody>
<tr>
<td>2007</td>
<td>180</td>
</tr>
<tr>
<td>2006</td>
<td>200</td>
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<tr>
<td>2005</td>
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<td>280</td>
</tr>
<tr>
<td>2001</td>
<td>300</td>
</tr>
<tr>
<td>2000</td>
<td>320</td>
</tr>
</tbody>
</table>

Source: Student Account Services

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### Progress Report 2007 - 08
Students (Sophomores): To what extent have you been satisfied with the attitude of non-teaching staff toward students?

Students (Graduates): To what extent have you been satisfied with the attitude of non-teaching staff toward students?

Students: To what extent have you been satisfied with the academic experience at UND?

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

H. In support of all of the above, ensure that the University has a well prepared, enthusiastic faculty and staff; first-rate physical facilities; an adequate financial resource base; and an appropriate, efficient organizational structure.

Source: 2007 Sophomore Survey (H0104)
Sophomore Survey Administered Every 3 Years

Source: 2008 Graduate Survey (H0104)
Graduate Survey Administered Every 3 Years

Source: 2008 Graduate Survey (H0104)
Graduate Survey Administered Every 3 Years

Source: 2008 Graduate Survey (H0104)
Graduate Survey Administered Every 3 Years
University of North Dakota

State Appropriations and Net Tuition and Fees per FTE Student
UND and Peer Institutions

Source: IPEDS Finance (H0301 - Updated annually in the Fall)

Expenditures by Function

Source: UND Budget Office

Note: Includes expenditures greater than $5,000/item
Source: UND Budget Office

Total Equipment Expenditures

Source: UND Budget Office

Revenues by Source

Source: UND Budget Office
In support of all of the above, ensure that the University has a well prepared, enthusiastic faculty and staff, first-rate physical facilities, an adequate financial resource base, and an appropriate, efficient organizational structure.

Source: IPEDS Finance (H0405 Updated annually in the Fall)
• UND Student Health provided in excess of 28,105 patient contacts during FY08, resulting in slightly less than 50% of students being seen for at least one office visit during that time. The typical student, who accesses UND SHS, does so at an average of 2.3 visits per year. The Student Health Laboratory processed 17,515 tests while Pharmacy filled 9,502 new prescriptions and refilled 3,686 existing prescriptions. 541 patients were seen in SHS Radiology Department. SHS is committed to holistic student development that integrates students’ clinical needs with public/common health. The staff in SHS have administered the National College Health Assessment biannually since 2000. That data is shared and contributes to the strategic planning efforts to assist students in achieving their academic goals.

• In October 2007, the University of North Dakota became the 16th organization in the nation to become CEO Cancer Gold Standard accredited. In addition, UND is the first and currently only university to receive this accreditation.

• The University of North Dakota’s became a tobacco-free campus on Friday, Oct. 5, 2007. The use of tobacco is prohibited on all university owned property not otherwise leased by outside entities. The policy is designed to help promote a healthy campus culture. A comprehensive array of quit options and benefits are offered to support UND faculty, staff, and students who wish to stop using tobacco.

• The University of North Dakota has been awarded the American Heart Association Platinum-Level Fit Friendly company award and the Workplace Fitness Innovation Award. UND is currently the only company in North Dakota to achieve the Platinum-Level Award and one of the handful of companies that have been awarded the Innovation award.

• A Wellness Living and Learning Community was offered in Brannon Hall through a partnership with Residence Services, Healthy UND, Wellness Center, University Counseling Center, Adapt Peer Educators, Memorial Union Volunteer Bridge, and the Healthy UND Spirituality Subcommittee.

• Partnership between Student Health Services, Counseling Center and the Wellness Center focused on addressing the impact of stress on academic success. U-Life classes were created and offered, on-line educational website was launched, and presentations delivered to graduate students.