

PROGRAM NARRATIVE**Date:** 12/07/2012**215 ND University System****Time:** 14:13:28**Program:** System Office and Board Operations**Reporting level:** 00-215-100-00-00-00-00000000**Program Performance Measures**

The North Dakota University System publishes an annual accountability measures report each December, in response to the "flexibility with accountability" expectations of SB 2003 passed by the 2001 Legislative Assembly. Organized according to the five cornerstones of the Roundtable Report, these annual reports provide a useful framework for focusing the assets of the University System on the high-priority needs of the state. The 2012 annual accountability measures report is scheduled for completion in December 2012, and will be the most current information available to the 2013 Legislative Assembly. This annual document serves as a primary tool for reporting on the agreed-upon North Dakota University System accountability measures and as a vehicle through which the system demonstrates its commitment to enhancing the economic and social vitality of North Dakota.

Program Statistical Data

The NDUS Office provides the following services:

1. Advise the Board and campuses on system policy development and administration, including institutional missions, program offerings, student affairs, personnel and fiscal operations, budget development, computing, capital construction, financial aid and all other administrative and academic functions.
2. Act as representatives of the North Dakota University System to governmental bodies and the general public.
3. Administer student grant programs.
4. Administer system grant programs.
5. Monitor legal issues applicable to higher education.

See the Agency Overview for major accomplishments of the Board and System Office.

CTEC formulates and recommends appropriate policies and procedures relating to career and technical education and training in postsecondary institutions toward the goal of continual improvement in postsecondary career and technical education opportunities in North Dakota. The Council develops programs, communication strategies, and financial considerations relating to career and technical education. Recent accomplishments that have occurred since the previous biennial budget request include the following:

- Maintained focus on the vision to establish an integrated educational continuum through an associate's degree which allows each individual to utilize his or her education, training, and work experiences.
- Actively participated in the implementation and continuing progress of the Community College Awareness Initiative.
- Discussed potential strategies for meeting the urgent workforce needs of North Dakota.
- Cultivated close connections with the Workforce Development Division of the North Dakota Department of Commerce and routinely communicated with the Division Director about college activities relating to workforce development and training.
- Adopted new and enhanced programs to meet state needs, including petroleum engineering technology, petroleum production technology, sustainable construction technology, instrumentation and control technology certificate, water and wastewater technology, medical laboratory technician, digital audio production, and fitness trainer technician.
- Used technology to expand delivery of associate degrees and diplomas, including caregiver services, medical assistant, and paraeducation to locations across North Dakota.

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- Continued collaboration among the colleges to deliver programs such as nursing throughout the state.
- Developed white papers on two potential collaborative initiatives among the colleges that could be pursued through grant or other external funding.
- Reviewed numerous grant opportunities and determined whether to pursue these as a consortium.
- Approved a consolidated biennial plan outlining the activities and expectations of each TrainND (Workforce Training) region.
- Demonstrated responsiveness and accountability in workforce training through serving a total of 3,057 businesses and 26,237 employees during the 2009-11 biennium and maintaining high levels of satisfaction by business clients as well as participants.
- Positioned the four TrainND regions for enhanced decision-making, reporting, and accountability through supporting the adoption and implementation of a new common software platform (Lumens). This initiative is currently in progress.
- Maintained the Collaboration Policy for Cross Regional Workforce Training by TrainND in an effort to provide quality customer service in an individualized and customized manner to North Dakota employers.

Sponsored annual statewide ceremonies in March 2011 (Bismarck) and March 2012 (Bottineau) recognizing North Dakota's top community college students as members of the All-North Dakota Academic Team and the state's New Century Scholar. All five campuses have enhanced participation in Phi Theta Kappa, the national honor society for community college students)

Accomplishments of the Office of Articulation and Transfer include the following:

- **Common Course Numbering** -Maintain a web-based Common Course Numbering System (CCNS) consisting of over 1,300 courses among 52 academic discipline groups.
- **General Education** - Formally established the North Dakota General Education Council that adopted AAC&U's Liberal Education and America's Promise (LEAP) Essential Learning Outcomes that has enabled the state to participate in several national and regional initiatives to include: WICHE Interstate Passport Initiative, Degree Qualifications Profile, and Quality Collaboratives. Revised and published the *Guide to Transfer within the North Dakota University System and Other Associated North Dakota Institutions of Higher Education* annually. The Guide includes all ND tribal colleges and facilitates seamless transfer of general education coursework among 16 participating institutions.
- **Articulation and Transfer** - Continued support of transfer students to include a total of seven state-to-state agreements for the transfer of general education coursework with states that supply highest numbers of transfer students to ND. Additionally worked with the U.S. Commerce Department to develop a StudyND website (www.studynd.com and www.studynd.org) to support recruitment of international students to ND.
- **Outreach** - Conduct ongoing campus visits with faculty, staff, and students at each of the eleven NDUS institutions and five ND tribal colleges, to discuss transfer issues and concerns. Served as interim registrar at Dickinson State University from January-May, 2012 to address the records of international students as a result of recent audit findings. Numerous presentations at both the state and national level detailing ND's best practices related to articulation and transfer

The NDHECSAP is actively involved in research to examine student alcohol and other drug use behaviors and perceptions. Data collection on college students' alcohol and other drug use was sporadic until 1994, when NDUS and private campuses (Jamestown College and University of Mary) participated in the administration of the Core Alcohol and Other Drug Survey. With the inception of the current NDHECSAP, data collection is now consistently done, which has resulted in trend data from 1994 through 2010. The 2010 ND Core Alcohol and Other Drug Survey results indicate:

- Alcohol is the still the first 'drug of choice' for ND College Students.

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- The number of students that reported drinking 5 or more drinks in one sitting (binge drinking) in the last two weeks has decreased to 48.3%, from 50.5% in 2008 (2006: 53%).
- Average number of drinks consumed (per week) by students is down to 4.78 from 5.39 in 2008.
- Consequences encountered by students because of their drinking/other drug use are also down. For example: 29.7% of students reported missing a class because of alcohol/other drug use in 2010, in 2008 the number was 33%.
- Students who reported using marijuana in the past year slightly increased to 23.5% from 22.7% in 2008, the national reported use is 31.1%

The State Approving Agency approves educational training programs that are found in the following: Private Institutions of Higher Learning, Non-College Degree Programs, Apprenticeship Training, On-The-Job Training and Flight Schools. The approval process is ongoing and involves regular monitoring of the programs. As of October 2012, VA mandated all State Approving Agencies conduct compliance surveys in order to ensure that schools and training establishments, and their approved courses, are in compliance with all applicable provisions of the laws administered by VA. North Dakota had approximately 1,900 eligible veterans enrolled in approved programs. The programs are found in approximately 56 schools, training establishments, and businesses.

Explanation of Program Costs

The "Systems Governance" line item of the NDUS Office budget supports the state funded salaries, operating and equipment expenses of the NDUS Office, College Technical Education Council (CTEC), North Dakota Higher Education Consortium for Substance Abuse Prevention (NDHECSAP) and Articulation and Transfer operations, as well as federally funded State Approving Agency operations. The salary budget also includes per diem reimbursement for Board of Higher Education members.

The 2013-15 general fund budget request totals \$15,365,595 which includes a increase of \$8,643,552 over the 2011-13 adjusted general fund appropriation of \$6,722,043. The requested general fund increase will fund the following:

- **\$66,830** – NDUS Office continuation of 12-13 legislatively funded salary increase @ 3% **[See budget change code AA1]**
- **\$53,974** – NDUS Office continuation of 11-13 retirement increases, including \$8,378 for underfunded increases in 11-13, due to calculation erro **[See budget change code AA1]**
- **\$64,808** – NDUS Office operating inflation. **[See budget change code AA2]**
- **\$8,457,940** - A re-engineering of the Chancellor's Office, including this request for 30 new positions, would build upon the existing strengths of the system and its campuses with a focus on providing oversight and accountability, and creating more efficient and effective services. **[See budget change code AA8 for details]**

Items that account for the majority of the operating budget are travel, dues and professional development, professional services and specific ongoing projects, including accountability surveys, reports and Project Vital Link. The travel budget includes funds to cover travel expenses for the Board and staff to perform statutory and constitutional duties and professional development, including motor pool costs and funds to reimburse Board members for personal vehicle usage.

The budget request includes \$288,696 federal funds for the State Approving Agency salaries and operating expenses, which is the same level of funding as in 2011-13. The \$339,067 decrease in federal fund authority is to remove funding for College Access Grant and NDPIP, totaling \$339,067, neither of which will be funded in 2013-15.

Program Goals and Objectives

The State Board of Higher Education is responsible for the overall management and control of the institutions and entities of the North Dakota University System. This program provides funding for the expenses/operations of the Board and System Office functions needed to carry out the Board's constitutional and statutory responsibilities. The budgets for the College Technical Education Council (CTEC), North Dakota Higher Education Consortium for Substance Abuse Prevention (NDHECSAP) and Articulation and Transfer operations, as well as federally funded State Approving Agency operations, are also included in the System Governance reporting level.

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The objectives of the College Technical Education Council (CTEC) are to improve the coordination, collaboration and effectiveness of career and technical education and training among the boards and agencies which provide funding and have major responsibilities for delivering career and technical education and workforce training in North Dakota. The Executive Director of CTEC is responsible for coordinating the Council's progress to achieve these objectives.

The percentage of NDUS students who are transferring between and among NDUS institutions has significantly increased during the last decade, and the research suggests that those numbers will continue to rise in the future. Also increasing, is the number of students who have multiple transfers on their academic records. With more students transferring (and transferring more frequently) the program goals for Articulation and Transfer are more important than ever and include the following:

1. Direct the actions of the Common Course Numbering System (CCNS) by
 - a. Convening academic discipline group meetings, that include public, tribal and private college and university faculty, so as to develop common competencies, common expectations and common outcomes for courses assigned to the CCNS, and to ensure transfer students are academically prepared for upper division coursework.
 - b. Reviewing transferability of academic coursework to ensure students' ease of movement between institutions.
 - c. Providing Web-based tools for students, faculty and staff to access and use CCNS information.
 - d. Developing and implementing (with faculty oversight and approval) statewide and/or systemwide articulation agreements, while maintaining a publicly-accessible database of all bi-lateral and multi-lateral articulation agreements.
2. Provide leadership for expanded transfer opportunities for students of the university system, as well as those transferring from outside the system.
 - a. Coordinate university personnel to administer the General Education Requirements Transfer Agreement (GERTA)
 - b. Publish the annual *Guide to Transfer within the North Dakota University System and Other Associated North Dakota Institutions of Higher Education*.
 - c. Review the general education requirements of other state systems to determine their equivalency with GERTA.
3. Strengthen communication between North Dakota's education entities (including the K-12 system and tribal and private colleges) regarding transfer issues, state policy and procedure changes, student transfer research data, and the production of statewide and bilateral articulation agreements by
 - a. Maintaining positive and frequent communications with all stakeholders.
 - b. Providing technical assistance to ND colleges and universities (including tribal and private colleges).
 - c. Establishing student-input mechanisms to learn about student transfer experiences.
4. Strengthen transfer and articulation relationships with other states, by investigating and developing new markets for transfer partnerships (if appropriate funding is available).
5. Investigate the changing transfer student patterns in North Dakota and develop research and policies to provide service for and understanding of the transfer student process.

The North Dakota Higher Education Consortium for Substance Abuse Prevention (NDHECSAP), an initiative of the North Dakota University System (NDUS), is actively committed to reducing risk factors and increasing protective factors to positively influence behaviors related to substance abuse among North Dakota College Students. Specifically, the goals of the NDHECSAP are to assist campuses with evidenced based prevention programs, policies and practices. This is accomplished through ensuring campuses are compliant with Drug Free School and Communities Act (EDGAR 86), providing campus-level technical assistance related to substance abuse prevention, advocating for stronger prevention policies, and strengthening campus-community partnerships – especially with other state agencies and community coalitions.

The NDHECSAP works collaboratively with campus and community partners utilizing the environmental management model of prevention, which is research-based and endorsed by the Department of Education. This approach recognizes that the decisions college students make about alcohol and other drug use are shaped by their entire environment. Thus prevention efforts are not only intended to change individuals' behavior, but are also aimed at changing the campus/community environment. This efficient statewide approach to address high-risk substance abuse has resulted in:

1. An increase in campus networking and evidence-based practices at all ND campuses.
2. A single point of contact for alcohol and other drug prevention for higher education in North Dakota.
3. An opportunity for ND campuses to be involved in statewide and nationwide prevention initiatives.

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The ability to apply for research and/or programming grants as a collaborative entity. The State Approving Agencies (SAA's) are located in state agencies across the nation, and are the gate through which education and training providers must pass before they can accept a veteran enrollee or trainee into any of their educational, vocational or professional programs.

REQUEST DETAIL BY PROGRAM

215 ND University System

Bill#: SB2003

Date: 12/07/2012

Biennium: 2013-2015

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Program: System Office and Board Operations		Reporting Level: 00-215-100-00-00-00-00000000			
Description	Expenditures 2009-2011 Biennium	Present Budget 2011-2013	Budget Request Change	Requested Budget 2013-2015 Biennium	Optional Request 2013-2015
Biennium Carryover					
Operating Fees and Services	279,994	297,848	(297,848)	0	0
Total	279,994	297,848	(297,848)	0	0
Biennium Carryover					
General Fund	279,994	297,848	(297,848)	0	0
Federal Funds	0	0	0	0	0
Special Funds	0	0	0	0	0
Total	279,994	297,848	(297,848)	0	0
System Office & Board Operations					
Operating Fees and Services	6,782,898	7,349,806	8,304,485	15,654,291	0
Total	6,782,898	7,349,806	8,304,485	15,654,291	0
System Office & Board Operations					
General Fund	6,608,523	6,722,043	8,643,552	15,365,595	0
Federal Funds	174,375	627,763	(339,067)	288,696	0
Special Funds	0	0	0	0	0
Total	6,782,898	7,349,806	8,304,485	15,654,291	0
Total Expenditures	7,062,892	7,647,654	8,006,637	15,654,291	0
Funding Sources					
General Fund					
Total	6,888,517	7,019,891	8,345,704	15,365,595	0
Federal Funds					
E006 State Approving Agency	174,375	288,696	0	288,696	0
E007 ND Partners in Progress	0	131,000	(131,000)	0	0
E008 College Access Grant	0	208,067	(208,067)	0	0
Total	174,375	627,763	(339,067)	288,696	0
Total Funding Sources	7,062,892	7,647,654	8,006,637	15,654,291	0
FTE Employees	23.30	21.04	30.00	51.04	0.00

CHANGE PACKAGE DETAIL

215 ND University System
Biennium: 2013-2015

Bill#: SB2003

Date: 12/07/2012

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Program: System Office and Board Operations			Reporting Level: 00-215-100-00-00-00-00000000			
Description	Priority	FTE	General Fund	Federal Funds	Special Funds	Total Funds

Base Budget Changes

One Time Budget Changes

A-E 4 Remove 2009-11 Carryover		0.00	(297,848)	0	0	(297,848)
Total One Time Budget Changes		0.00	(297,848)	0	0	(297,848)

Ongoing Budget Changes

A-A 1 Cost to Continue		0.00	120,804	0	0	120,804
A-A 2 Inflationary Increases		0.00	64,808	0	0	64,808
A-A 20 2011-13 Adjusted FTE		21.04	0	0	0	0
A-A 7 Other Revenue Change		0.00	0	(339,067)	0	(339,067)
A-A 8 NDUS Office Reengineering		30.00	8,457,940	0	0	8,457,940
Base Payroll Change		(21.04)	0	0	0	0
Total Ongoing Budget Changes		30.00	8,643,552	(339,067)	0	8,304,485
Total Base Budget Changes		30.00	8,345,704	(339,067)	0	8,006,637

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Program Performance Measures

The North Dakota University System publishes an annual accountability measures report each December, in response to the "flexibility with accountability" expectations of SB 2003 passed by the 2001 Legislative Assembly. Organized according to the five cornerstones of the Roundtable Report, these annual reports provide a useful framework for focusing the assets of the University System on the high-priority needs of the state. The 2012 annual accountability measures report is scheduled for completion in December 2012, and will be the most current information available to the 2013 Legislative Assembly. This annual document serves as a primary tool for reporting on the agreed-upon North Dakota University System accountability measures and as a vehicle through which the system demonstrates its commitment to enhancing the economic and social vitality of North Dakota.

Program Statistical Data

STATE STUDENT FINANCIAL ASSISTANCE GRANTS: NDUS Office staff provide the following services: process all applications for grants and make annual awards to needy students; maintain records in compliance with state guidelines; provide training to high school and postsecondary personnel on financial aid programs and procedures; and provide program information and student aid insight to congressional delegation.

DESCRIPTION	09-10	10-11	11-12	12-13Est	13-14Est	14-15Est
# of applications received	38,372	35,901	37,136	36,518	37,000	38,000
# of state grants offered	12,675	11,960	11,599	12,514	10,600	10,600
# of state grants funded	7,865	8,690	7,029	8,384	7,100	7,100

NORTH DAKOTA SCHOLARS PROGRAM: To be eligible for consideration for a North Dakota Scholars Scholarship, a high school junior must take the ACT Assessment between October and June of their junior year and score in the upper five percentile of all North Dakota ACT test takers. The numeric sum of the English, Math, reading and science reasoning scores will be used as second selection criteria. The numeric sum of a student's English and mathematics scores will be used as selection criteria if a tiebreaker is needed. Scholars who maintain at least a 3.5 cumulative grade point average may receive the scholarship for up to eight semesters. The scholarship may not exceed the amount charged for tuition at the state universities, and may be used to defray costs of tuition, fees, room, board, books, supplies and other expenses incidental to attending an eligible institution. A number of functions are performed, including the following:

- Certify with ACT those students who have met the upper 5% requirement for Scholars Program eligibility.
- Certify renewal criteria (GPA) with registrars.
- Notify new and continuing scholars of eligibility.
- Monitor eligibility criteria of each new and continuing scholar.
- Disburse funds for each scholar.

DESCRIPTION	07-08	08-09	09-10	10-11	11-12	12-13Est	13-14Est	14-15Est
# of candidates meeting 5% ACT requirement	319	321	327	327	387	358	360	360

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Offers made	98	90	94	102	98	100	120	120
Offers funded	49	43	54	63	46	43	50	50
% of offers that are accepted	50%	48%	57%	62%	47%	43%	42%	42%

ND INDIAN SCHOLARSHIP PROGRAM – Eligibility requirements include the following:

1. Applicants must either be a resident of North Dakota with one-quarter degree Indian blood or an enrolled member of a tribe, now a resident of North Dakota.
2. Scholarship recipients must be enrolled full-time (12 or more credits per semester) and may not have a GPA below 2.0. In addition, part-time students who need minimal credits to complete their degree requirements are also eligible.

The NDUS staff works closely with high school counselors, post-secondary financial aid officers, tribal scholarship personnel and other funding sources to facilitate the educational goals of all Native American Indian students who need financial assistance.

- Review scholarship applications and make recommendations for awards to the North Dakota Indian Scholarship Board (NDISB) members.
- Gather and update statistical data on college enrollments and other information regarding American Indian students.
- Prepare program report and present to NDISB each year.
- Meet with scholarship applicants and other Indian students each year regarding minority scholarship and financial aid in general.

DESCRIPTION	07-08	08-09	09-10	10-11	11-12	12-13	13-14Est	14-15Est
Total applications received:	340	400	379	410	400	400	400	400
Total applications funded:*	238	238	239	239	239	239	255	255
Average award amount:	\$800	\$800	\$800	\$800	\$1200	\$1200	\$1270	\$1270
Average age of recipients	28	28	25	25	25	25	27	27

*13-14 and 14-15 estimates for total applications assumes \$75,000 requested increase is funded for 15 additional grad students per year.

EDUCATION INCENTIVE PROGRAM:

Teacher Shortage Loan Forgiveness Program: To provide a \$1,000 per year in continued loan forgiveness to a maximum of 3 years or \$3,000 for individuals teaching in North Dakota at grade levels and/or in content areas identified by the Department of Public Instruction as having a teacher shortage. To qualify for primary

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consideration for the Teacher Shortage Loan Forgiveness Program, an applicant must have: taught in a defined teacher shortage area in North Dakota; a student loan and not be in default on that loan; been licensed by the Education Standards and Practices Board in North Dakota to teach; taught in a public or private school in North Dakota; and held a full-time contract to teach a full academic year. Completed applications will be considered in priority order as follows: 1) priority will be given first to those previous year funding recipients who successfully and consecutively taught in a designated teacher shortage area; 2) secondly, priority will be given to prior year funding applicants who successfully and consecutively taught in a designated teacher shortage area; and 3) remaining funds will be allocated to other teachers who completed a full year of teaching in a designated teacher shortage area in North Dakota since being licensed by the North Dakota Education Standards and Practices Board, beginning first with first-year teachers, then second-year teachers and so on, to the extent funds are available. If available funding is sufficient to fund some but not all eligible applicants in a priority category, funding shall be allocated based on date of receipt by the NDUS of completed applications, beginning with those received on (but not before) April 1, continuing with those received April 2, and so on, to the extent funds are available.

A number of functions are performed, including the following:

- Verify applicant taught in an approved shortage area.
- Verify applicant has an eligible student loan.
- Verify applicant taught in a public or private school in North Dakota for one year.
- Notify eligible applicants of eligibility.
- Cut check payable to Bank of North Dakota for disbursement to the eligible applicant's lending institution.

Loan Forgiveness Amount per Applicant: Up to \$1,000 per year in continued loan forgiveness to a maximum of 3 years or \$3,000.

	2007-08	2008-09	2009-10	2010-11	2011-12
Number of Eligible Applications Received:	390	377	403	304	368
Number of Qualified and Funded Applicants:	379	363	385	304	368

The top five shortage areas among FY 12 applicants were: English Language Arts, Science, Social Studies, Mathematics, and Special Education Programming.

STEM Occupations Student Loan Program: To provide a \$1,500 per year in loan forgiveness for each year an eligible applicant is employed in an approved Science, Technology, Engineering, and Mathematics (STEM) occupation in North Dakota, up to a maximum of 4 years or \$6,000. To qualify for the STEM Occupations Student Loan Program, an applicant: must have graduated from a board-approved college; must have successfully completed a board-approved STEM-related program; must have maintained at least a cumulative 2.5 grade point average based on a 4.0 grading system, at a board-approved college; must have a student loan with the Bank of North Dakota or other participating lender and not be in default on that student loan; following graduation, must have been employed in a board-approved STEM occupation for 12 months' employment in North Dakota beginning at least by July 1 of the previous year or at least a 9-month teaching contract on a full time basis in a school district or nonpublic (private) school in the state; and in order to receive continued funding, must continue to meet all qualifications. Completed applications will be considered in priority order as follows: 1) priority will be given first to the previous year program funded recipients who were continuously employed in an approved STEM occupation; 2) Secondly, priority will be given to prior year funding recipients who were employed in an approved STEM occupation; and 3) Finally, new program applicants will be funded. If available funding is sufficient to fund some but not all eligible applications in a priority category, funding shall be allocated based on date of

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receipt by the NDUS of completed applications, beginning with those received on (but not before) May 1, continuing with those received May 2, and so on, to the extent funds are available.

A number of functions are performed, including the following:

-Verify applicant: graduated from a Board-approved college; completed a Board-approved STEM-related program; maintained a cumulative 2.5 GPA; have a student loan with the Bank of North Dakota or other participating lender.

-Notify eligible applicants of eligibility.

-Cut check payable to Bank of North Dakota for disbursement to eligible applicant's account.

Loan Forgiveness Amount per Applicant: \$1,000 per year for each year employed in an approved technology occupation in ND, up to a maximum of 3 years or \$3,000, for 2008-09 and before. \$1,500 per year for each year employed in an approved STEM occupation in ND, up to a maximum of 4 years or \$6,000, after 2008-09.

	2007-08	2008-09	2009-10	2010-11	2011-12
Number of Applications:	342	449	782	702	796
Number of Qualified and Funded Applicants:	291	392	595	702	796

The top five college degree programs represented among FY12 recipients were civil engineering, computer/information sciences, mechanical engineering, electrical engineering, and management information systems. The top five occupations were civil engineer, computer specialist, radiologic technologist/technician, electrical engineers, and secondary school teachers.

Doctoral Graduates Program: In June 2011, the SBHE approved the allocation of \$130,000 each to UND and NDSU (total \$260,000 for the biennium) from the 2011-13 Education Incentive Program in support of the Doctoral Program. The intent of this program is to provide incentives to encourage additional doctoral graduates in North Dakota. UND and NDSU provided the following narrative regarding the use of the funds.

UND - The Graduate School received \$130,000 in support of Doctoral Education. As of July 2012, \$86,161 has been expended for the following:

- \$50,000 for Summer Doctoral Fellowships to 11 doctoral students (\$5,000 each)
- \$3,913 for Doctoral Dissertation Research Support
- \$26,049 for Doctoral Student Conference Travel Support (56 awards ranging from \$140-\$500)
- \$4,000 Hobson's International Recruitment Marketing
- \$1,699 Psychology Department Recruitment
- \$500 Student Recognition - Distinguished Doctoral Dissertation Award
- Total \$86,161

NDSU – The \$130,000 provided for the Doctoral Program have been used for the following purposes:

- NDSU is providing doctoral dissertation fellowships to students who are within 1-2 years of completing their doctoral degree. This is a competitive program designed to provide funding for highly qualified students. The program supports degree completion for these students and allows faculty members to recruit a

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new student to their lab a year earlier than would be possible without this award. In the current biennium, 9 students were supported by this program. One of these students is a North Dakota resident in the Mathematics doctoral program. Total funds: \$118,000.

- NDSU provided matching funds for the Bain fellowship, awarded to a doctoral student in the College of Agriculture, Food Systems, and Natural Resources. Total funds: \$12,000.

PROFESSIONAL STUDENT EXCHANGE PROGRAM (PSEP): State general funds provided by the Legislature for the Professional Student Exchange Program is used to purchase slots in the programs of veterinary medicine, optometry, and dentistry under WICHE and an agreement negotiated with Iowa, (veterinary medicine only), and at the University of MN in veterinary medicine and dentistry. In addition, funds have been provided from the student loan trust fund since the 2007-09 biennium, for slots in veterinary medicine at Kansas State University (KSU).

Years	<u>New Slots (Excluding KSU)</u>			<u>Continuing Students (Excl KSU)</u>			<u>KSU Vet Students</u>	
	<u>Vet. Med</u>	<u>Dentistry</u>	<u>Optometry</u>	<u>Vet Med.</u>	<u>Dentistry</u>	<u>Optometry</u>	<u>New Slots</u>	<u>Continuing Students</u>
2007-08	5	8	4	14	16	11	5	4
2008-09	7	6	4	14	20	11	5	9
2009-10	6	7	5	15	20	12	3	13
2010-11	5	7	8	17	20	13	6	13
2011-12	5	7	8	19	20	17	4	14
2012-13Est	6	7	8	17	21	21	4	13
2013-14Est	7	7	8	17	21	23	5	14
2014-15Est	7	7	8	18	21	23	5	13

ACADEMIC AND CAREER TECHNICAL EDUCATION SCHOLARSHIPS: The following statistics are available for the first three years of this program (FY11-13):

	<u>FY11</u>	<u>FY 12</u>	<u>FY13</u>	<u>Total, All Cohorts</u>
Applications Received	1,609	1,316	1,465	4,390
Applicants obtaining composite				
ACT score of at least 24	1,255	1,043	1,125	3,423
Number of applicants obtaining a score of at least				

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five on each of three WorkKeys assessments	361	257	326	944
Funded Academic Scholarships	1,050	695	719 (year to date)	2464
Funded CTE Scholarships	354	384	475(year to date)	1213
Total AC/CTE Scholarships	1,404	1079	1194	3677

Minnesota Reciprocity: Services provided include: Approve student applications for reciprocity tuition rates; maintain reciprocity records to facilitate the calculation of the reciprocity payment, and negotiation of the agreement with Minnesota. Statistics relative to the number of Minnesota students attending college in North Dakota and the number of North Dakota students attending college in Minnesota are as follows:

DESCRIPTION	93-94	94-95	95-96	96-97	97-98	98-99	99-00	00-01	01-02	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11
MN in ND	5,564	5,619	5,681	5,666	5,586	5,626	5,769	6,064	6,280	6,565	6,933	7,338	8,065	8,030	8,435	8,226	8,496	10,042
ND in MN	4,043	3,796	3,715	3,821	3,714	4,298	4,736	5,066	5,298	5,523	5,531	5,512	5,435	5,296	5,051	4,888	4,885	4,746
Ratio of MN to ND	1.38	1.48	1.53	1.48	1.50	1.31	1.22	1.20	1.18	1.19	1.25	1.33	1.48	1.52	1.67	1.68	1.74	2.12

Explanation of Program Costs

STATE STUDENT FINANCIAL ASSISTANCE GRANTS: The 2013-15 general fund budget request for this program is \$19,314,254, which is an increase of \$288,660 above the current 2011-13 adjusted appropriation, less 2009-11 general fund carryover of \$2,220,552. This will fund students who demonstrate unmet need of \$1,500 or more and who meet all other state and/or federal eligibility requirements. Additionally, the \$288,660 increase will permit the program to expand to meet the needs of adult, non-traditional learners by funding pro-rated awards for otherwise eligible students who enroll part time at an eligible institution. This request would fund approximately 7,100 awards per year, at \$1,500, assuming estimated general fund carryover of **\$351,632** from 2011-13 to 2013-15, a reduction of approximately 1,280 recipients per year from 2012 due to the expenditure of carryover funds from prior biennia. Federal funds were eliminated from this program in 2011. (See Program Statistical Data for a history of past awards and estimates for 2013-15.)

NORTH DAKOTA SCHOLARS PROGRAM: The 2013-15 budget request for the scholars program is \$2,113,584, which is equal to the current 2011-13 adjusted appropriation, less 2009-11 general fund carryover of \$395,836. This level of funding, plus estimated general fund carryover of \$157,600 from 2011-13 to 2013-15, will allow the continuation of all upper-classmen, plus approximately 50 new slots per year. It will also provide sufficient funds to continue the practice of providing \$2,000 one-time stipends to all new freshmen in FY 2014 and FY 2015, which began with new freshmen in FY 2008. (See Program Statistical Data for a history of past awards and estimates for 2013-15.)

CLASS	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13Est	2013-14Est
2014-15Est							
Freshmen	49	51	54	63	46	44	50

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Sophomore	26	49	37	48	52	41	39	43
Junior	18	26	39	35	44	52	39	37
Senior	8	18	23	36	33	42	47	36
TOTAL	101	144	153	182	175	179	174	165

ND INDIAN SCHOLARSHIP PROGRAM: The 2013-15 budget request for this program is \$649,267, which is an increase of \$75,000 over the 2011-13 adjusted appropriation, less 2009-11 general fund carryover of \$217. Justification for increased funding:

- Approximately 3,651 Native American students attend full-time at State/Tribal/Private institutions, and each year the ND Indian Scholarship program supports about 6.5% of the total.
- The average budget for a full-time undergraduate student attending UND for the 2011-12 academic year was \$20,734 (tuition, fees, room, board, books & miscellaneous) and for 2012-13 it is \$21,054.
- The average budget for a full-time graduate student attending UND for the 2011-12 academic year was \$26,782 (tuition, fees, room, board, books & miscellaneous) and for 2012-13 it is \$26,824.
- Approximately 240 grants are currently funded per year (@ \$1,200), of which about 16 are graduate students.
- Approximately 300 of the 400 applications received each year are scholarship eligible.
- The program averages 100 qualified applicants on a waiting list that are not awarded, due to lack of funds.
- As of March 2012, the number of applications was almost double the previous academic year.
- The average cumulative grade point average for the scholarship awardees is 3.0.
- The \$75,000 increase would provide funding for an additional 15 graduate students per year. With the additional funding, undergraduate awards would remain at \$1,200 per year, but graduate students would receive approximately \$1,800 per year, to recognize the higher cost of those programs.

(See Program Statistical Data for a history of past awards and estimates for 2013-15.)

EDUCATION INCENTIVE PROGRAMS: The total amount requested for 2013-15 is \$3,349,000, which includes an increase of \$172,656 over the current 2011-13 adjusted appropriation, less \$396,996 general fund carryover from 2009-11. As of July 12, 2012, the following allocations are estimated for the various programs for 2011-13:

Teacher Shortage Loan Forgiveness Program	\$ 721,000
STEM Loan Forgiveness Program	2,620,500
Doctoral Graduate Program	<u>260,000</u>
Estimated allocations (As of July 2012)	3,601,500
Estimated returns	<u>(28,160)</u>

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2011-13 adjusted appropriation \$3,573,340 (11-13 base \$3,176,344 plus 09-11 carryover \$396,996)

Projected allocations for 2013-15:

Teacher Shortage Loan Forgiveness Program	\$ 752,000
STEM Loan Forgiveness Program	2,337,000
Doctoral Graduate Program	<u>260,000</u>
Total estimated 2013-15 allocations	3,349,000
Less 2011-13 base appropriation	<u>(3,176,344)</u>
2013-15 requested increase	<u>\$ 172,656</u>

PROFESSIONAL STUDENT EXCHANGE PROGRAM (PSEP): The 2013-15 budget request totals \$4,103,047, and consists of \$3,637,740 in state general funds and \$465,307 in special funds. The state general fund request is \$781,609 higher than the 2011-13 adjusted general fund appropriation, less \$442,754 general fund carryover from 2009-11. The state general funds will continue funding the current students in WICHE, Iowa and Minnesota slots, plus the following estimated number of new slots per year: 7 veterinary, 7 dentist and 8 optometry. In addition, state general funds will partially fund slots in the Kansas State University (KSU) veterinary medicine program.

The 2013-15 request for special fund authority is at the same level as 2011-13, and reflects an estimated amount that will continue to be supported by the student loan trust fund.

Following is a history of past awards, by class, and estimated awards for 2013-14 and 2014-15. The number of awards for 2013-14 and 2014-15 assumes estimated 2011-13 general fund carryover of approximately \$120,430.

Veterinary Medicine:	Freshmen	Sophomore	Junior	Senior
2007-08	5+5KSU	3+2KSU	7+2KSU	4
2008-09	7+5KSU	5+5KSU	3+2KSU	6+2KSU
2009-10	6+3KSU	6+5KSU	5+5KSU	4+3KSU
2010-11	5+6KSU	6+3KSU	6+5KSU	5+5KSU
2011-12	5+4KSU	6+6KSU	6+3KSU	7+5KSU
2012-13 Est	6+4KSU	5+4KSU	6+6KSU	6+3KSU

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2013-14 Est	7+5KSU	6+4KSU	5+4KSU	6+6KSU
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2014-15 Est	7+5KSU	7+5KSU	6+4KSU	5+4KSU
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Dentistry:	Freshmen	Sophomore	Junior	Senior
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2007-08	8	8	4	4
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2008-09	6	8	8	4
---------	---	---	---	---

2009-10	7	6	6	8
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2010-11	7	7	7	6
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2011-12	7	7	7	6
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2012-13 Est	7	7	7	7
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2013-14 Est	7	7	7	7
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2014-15 Est	7	7	7	7
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Optometry:	Freshmen	Sophomore	Junior	Senior
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2007-08	4	4	3	4
---------	---	---	---	---

2008-09	4	4	4	3
---------	---	---	---	---

2009-10	5	4	4	4
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2010-11	8	5	4	4
---------	---	---	---	---

2011-12	7	8	5	4
---------	---	---	---	---

2012-13 Est	6	9	8	5
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2013-14 Est	8	6	9	8
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2014-15 Est	8	8	6	9
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Four new slots in veterinary medicine were computed at the Iowa rate in 2013-14 and 2014-15. Two additional new slots in veterinary medicine, and five new slots in dentistry (per year) were computed at the Minnesota rate. Optometry slots are only available through the WICHE program, and therefore all new slots are budgeted at the WICHE rate, as well as one new veterinary and two new dentistry slots per year.

ACADEMIC AND CAREER TECHNICAL EDUCATION SCHOLARSHIPS: The 2013-15 budget request includes \$10 million for the academic and technical education scholarship program, or the same level as 2011-13. This level of funding, plus estimated general fund carryover of \$3,776,630 from 2011-13 to 2013-15, will allow the continued funding of all qualifying cohorts that began in FY11, FY12 and FY13, plus two new cohorts beginning in FY14 and FY15. The costs for 2013-15 are based on estimated graduating class sizes, as well as projecting the number of students who will qualify under the requirements of the program. The program provides grants of \$1,500 per year, up to \$6,000 total, to residents of North Dakota during the past 12 months, who attend a ND institution and meet other requirements detailed in "Program Goals and Objectives" narrative.

TRIBAL COMMUNITY COLLEGE GRANTS: The 2011-13 legislature appropriated \$1 million general funds, for supplemental grant assistance to Tribal Community Colleges for nonbeneficiary students. The 2013-15 budget request includes the same dollar amount and funding source.

Program Goals and Objectives

STATE STUDENT FINANCIAL ASSISTANCE GRANTS : Provide non-repayable need-based grants to students who are ND resident undergraduate students. Students must attend a qualified institution of postsecondary education in ND, or must be a ND resident student who must attend an out-of-state postsecondary institution due to a lack of special services, or facilities, or both. Grants for up to 8 semesters are made to students with substantial financial need, subject to satisfactory academic progress.

NORTH DAKOTA SCHOLARS PROGRAM: To provide scholarships to the top-ranked students in the high school graduating classes according to ACT scores to encourage the best and brightest of ND high school graduates to remain in North Dakota to obtain undergraduate education.

ND INDIAN SCHOLARSHIP PROGRAM assists Native American students in obtaining a basic college education by providing grants ranging from \$800 to \$2,000 per student per year based on scholastic ability and high unmet financial need. Priority is given to full-time undergraduate students, as well as high academic achievers. Those students with a cumulative grade point average (GPA) of 3.5 or above are given priority in funding. The dollar amount of the grant is approved by the Indian Scholarship Board, based upon the number of students and availability of funds.

EDUCATION INCENTIVE PROGRAM

- Teacher Shortage Loan Forgiveness Program reduces student loan indebtedness for individuals teaching in North Dakota at grade levels and/or in content areas identified by the Department of Public Instruction as having a teacher shortage.
- STEM Occupations Student Loan Program reduces student loan indebtedness for individuals who have graduated in a Science, Technology, Engineering, and Mathematics (STEM) related field and have been employed in a technology-related occupation in North Dakota for one year.
- Doctoral Graduates Program provides incentives to encourage additional doctoral graduates in North Dakota.

PROFESSIONAL STUDENT EXCHANGE PROGRAM (PSEP) provides access to professional training programs in veterinary medicine, dentistry, and optometry for ND students, since ND does not offer these programs in the state. The budget also includes the administration expenses associated with the program.

ACADEMIC AND CAREER TECHNICAL EDUCATION SCHOLARSHIPS:

The North Dakota Academic Scholarship and the North Dakota Career and Technical Education Scholarship were authorized by the 2009 legislature to encourage and reward high school students for taking more challenging coursework in preparation for college and to prepare them for entering the workforce. The eligibility requirements for the programs are:

PROGRAM NARRATIVE

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Date: 12/07/2012**Time:** 14:13:28**Program:** Student Grant Programs**Reporting level:** 00-215-110-00-00-00-00000000ND Academic Scholarship

1. ND resident graduating from a ND high school, satisfying state diploma requirements;
2. Complete: 1 unit of Algebra II; 1 unit of math for which Algebra II is a prerequisite; 2 units of the same foreign language or Native American language; 1 unit of fine arts or CTE; 1 additional unit of fine arts, CTE, or foreign language;
3. Earn no lower than a "C" on any unit required for the diploma;
4. Earn a cumulative GPA of at least a "B", which is a 2.75 GPA on a 4.0 scale;
5. Earn a 24 or higher on the ACT;
6. Complete 1 unit of AP course and exam or 1/2 unit of a dual credit course

ND Career and Technical Education Scholarship

1. ND resident graduating from a ND high school, satisfying state diploma requirements;
2. Complete: 1 unit of Algebra II; 2 units of a CTE coordinated plan of study; 2 additional units of CTE; one additional elective unit
3. Earn no lower than a "C" on any unit;
4. Earn a cumulative GPA of at least a "B", which is a 2.75 GPA based on a 4.0 scale;
5. Earn a 24 or higher on the ACT or three 5's on the WorkKeys assessments

REQUEST DETAIL BY PROGRAM215 ND University System
Biennium: 2013-2015

Bill#: SB2003

Date: 12/07/2012

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Program: Student Grant Programs		Reporting Level: 00-215-110-00-00-00-00000000			
Description	Expenditures 2009-2011 Biennium	Present Budget 2011-2013	Budget Request Change	Requested Budget 2013-2015 Biennium	Optional Request 2013-2015
Student Financial Assistance Grants					
Grants, Benefits & Claims	17,571,380	21,246,146	(1,931,892)	19,314,254	0
Total	17,571,380	21,246,146	(1,931,892)	19,314,254	0
Student Financial Assistance Grants					
General Fund	17,358,587	21,246,146	(1,931,892)	19,314,254	0
Federal Funds	212,793	0	0	0	0
Special Funds	0	0	0	0	0
Total	17,571,380	21,246,146	(1,931,892)	19,314,254	0
ND Scholars Program					
Grants, Benefits & Claims	2,060,990	2,509,420	(395,836)	2,113,584	0
Total	2,060,990	2,509,420	(395,836)	2,113,584	0
ND Scholars Program					
General Fund	2,060,990	2,509,420	(395,836)	2,113,584	0
Federal Funds	0	0	0	0	0
Special Funds	0	0	0	0	0
Total	2,060,990	2,509,420	(395,836)	2,113,584	0
Native American Scholarship					
Grants, Benefits & Claims	382,250	574,484	74,783	649,267	0
Total	382,250	574,484	74,783	649,267	0
Native American Scholarship					
General Fund	382,250	574,484	74,783	649,267	0
Federal Funds	0	0	0	0	0
Special Funds	0	0	0	0	0
Total	382,250	574,484	74,783	649,267	0
Education Incentive Programs					
Grants, Benefits & Claims	2,868,998	3,573,340	(224,340)	3,349,000	0
Total	2,868,998	3,573,340	(224,340)	3,349,000	0
Education Incentive Programs					
General Fund	2,868,998	3,573,340	(224,340)	3,349,000	0
Federal Funds	0	0	0	0	0
Special Funds	0	0	0	0	0

REQUEST DETAIL BY PROGRAM215 ND University System
Biennium: 2013-2015

Bill#: SB2003

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Program: Student Grant Programs		Reporting Level: 00-215-110-00-00-00-00000000			
Description	Expenditures 2009-2011 Biennium	Present Budget 2011-2013	Budget Request Change	Requested Budget 2013-2015 Biennium	Optional Request 2013-2015
Total	2,868,998	3,573,340	(224,340)	3,349,000	0
Tribal Community College Grants					
Grants, Benefits & Claims	700,000	1,000,000	0	1,000,000	0
Total	700,000	1,000,000	0	1,000,000	0
Tribal Community College Grants					
General Fund	0	1,000,000	0	1,000,000	0
Federal Funds	0	0	0	0	0
Special Funds	700,000	0	0	0	0
Total	700,000	1,000,000	0	1,000,000	0
Academic and Tech Ed. Scholarship					
Grants, Benefits & Claims	1,870,896	11,129,104	(1,129,104)	10,000,000	0
Total	1,870,896	11,129,104	(1,129,104)	10,000,000	0
Academic and Tech Ed. Scholarship					
General Fund	1,870,896	11,129,104	(1,129,104)	10,000,000	0
Federal Funds	0	0	0	0	0
Special Funds	0	0	0	0	0
Total	1,870,896	11,129,104	(1,129,104)	10,000,000	0
Total Expenditures	25,454,514	40,032,494	(3,606,389)	36,426,105	0
Funding Sources					
General Fund					
Total	26,689,496	43,331,379	(3,267,534)	40,063,845	0
Federal Funds					
E001 Student Fin. Assist. Grants	212,793	0	0	0	0
Total	212,793	0	0	0	0
Special Funds					
340 Higher Ed Special Rev Fund 215F	807,859	465,307	0	465,307	0
432 Permanent Oil Tax Trust Fund	700,000	0	0	0	0
Total	1,507,859	465,307	0	465,307	0

REQUEST DETAIL BY PROGRAM

215 ND University System
 Biennium: 2013-2015

Bill#: SB2003

Date: 12/07/2012

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Program: Student Grant Programs		Reporting Level: 00-215-110-00-00-00-00-00000000			
Description	Expenditures 2009-2011 Biennium	Present Budget 2011-2013	Budget Request Change	Requested Budget 2013-2015 Biennium	Optional Request 2013-2015
Total Funding Sources	28,410,148	43,796,686	(3,267,534)	40,529,152	0

CHANGE PACKAGE DETAIL

215 ND University System
 Biennium: 2013-2015

Bill#: SB2003

Date: 12/07/2012

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Program: Student Grant Programs **Reporting Level:** 00-215-110-00-00-00-00000000

Description	Priority	FTE	General Fund	Federal Funds	Special Funds	Total Funds
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Base Budget Changes

One Time Budget Changes

A-E 4 Remove 2009-11 Carryover		0.00	(4,585,459)	0	0	(4,585,459)
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Total One Time Budget Changes		0.00	(4,585,459)	0	0	(4,585,459)
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Ongoing Budget Changes

A-A 12 Student Financial Aid		0.00	1,317,925	0	0	1,317,925
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Total Ongoing Budget Changes		0.00	1,317,925	0	0	1,317,925
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Total Base Budget Changes		0.00	(3,267,534)	0	0	(3,267,534)
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PROGRAM NARRATIVE**Date:** 12/07/2012**215 ND University System****Time:** 14:13:28**Program:** System Grant Programs**Reporting level:** 00-215-120-00-00-00-00000000**Program Performance Measures**

The North Dakota University System publishes an annual accountability measures report each December, in response to the "flexibility with accountability" expectations of SB 2003 passed by the 2001 Legislative Assembly. Organized according to the five cornerstones of the Roundtable Report, these annual reports provide a useful framework for focusing the assets of the University System on the high-priority needs of the state. The 2012 annual accountability measures report is scheduled for completion in December 2012, and will be the most current information available to the 2013 Legislative Assembly. This annual document serves as a primary tool for reporting on the agreed-upon North Dakota University System accountability measures and as a vehicle through which the system demonstrates its commitment to enhancing the economic and social vitality of North Dakota.

Program Statistical Data

TITLE II: During 10-11, the following campuses were funded from Award 367B080049 (\$361,179.00): \$128,544.88 went to UND; \$185,218.54 went to Minot State University. In addition, \$2,159.26 was paid to the Department of Public Instruction for administration fees; the balance of \$45,256.32 was expended in 09-10. Also in 10-11, the following campuses were funded from Award S367B090049 (\$361,156.00): \$2,760.38 went to Mayville State University, \$4,438.88 went to Minot State University, and \$10,358.65 went to Department of Public Instruction for administration fees.

During 11-12, the following campuses were funded from Award S367B090049 (\$361,156.00): \$60,242.58 went to Valley City State University, \$26,702.96 went to North Dakota State University, \$170,043.65 went to Minot State University, \$24,359.39 went to Mayville State University, \$57,608.16 went to Dickinson State University, and \$4,641.35 went to Department of Public Instruction for administration fees. The balance was expended in 10-11. Also in 11-12, the following campuses were funded from Award S367B100049 (362,084.00): \$24,813.78 went to Valley City State University, \$4,194.26 went to North Dakota State University, \$38,566.25 went to Mayville State University, \$63,115.51 went to Minot State University, \$45,014.53 went to Dickinson State University and \$5,819.13 went to Department of Public Instruction for administration fees. The balance will be expended in FY13 of \$180,560.54.

Two additional awards, S367B110049 and S367B120049 have been awarded in the amounts of \$ 300,790.00 and \$89,020.00, respectively, but they have not been obligated to any projects to date.

PROFESSIONAL LIABILITY INSURANCE: The fund is used to pay for the professional liability premiums required for UND School of Medicine and Health Sciences (SMHS) faculty, post-graduate residents, and students as well as other NDUS programs requiring such coverage. In addition, an annual amount \$25,000 is allocated for HIPPA related costs at UND for partial support for an attorney hired (effective June 15, 2009) by the UND Office of Legal Counsel. Half of the appropriation is allocated to the SMHS each year of the biennium, and all deposits and expenditures related to this insurance are in a special fund at SMHS. The following summary of the fund was provided by SMHS, May 2012:

Beginning equity balance on June 30, 2011: \$1,931,312.57.

Revenues: \$425,181.22.

Expenditures: \$430,054.00.

Ending Equity Balance on May 14, 2012: \$1,926,439.79.

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This amount, adjusted for any further May-June 2012 transactions, will be carried forward to FY13 for use, exclusively, to fund liability insurance premiums, HIPPA and possible deductible payments resulting from liability incidents. The FY13 risk management budget includes revenues of \$425,000 and off-setting expenses of \$425,000. The FY13 insurance carrier will be selected by North Dakota Risk Management Agency. The FY13 expenditure budget will be adjusted to reflect the renewal premium costs. If expenses remain fairly consistent for premiums and the HIPPA-related costs at UND, and there isn't an increase in claims, their expenses for 11-13 are estimated at \$425,000-\$450,000 per year. The requested appropriation of \$800,000 would cover these costs in 13-15, leaving an estimated balance in the fund of \$1.8-\$1.9 million. The insurance market, like all financial markets, is volatile and unpredictable, and the future costs for liability insurance are unknown...the costs have been prone to skyrocket at times. In addition, the SMHS does have some additional risks, besides the costs of the insurance (\$100,000 deductible per risk management loss, with a \$300,000 annual limit on the deductible). It wouldn't take long to use the fund balance with a few claims. The request, equal to the amount included in the current biennium, takes into account the need for a healthy reserve to handle possible deductible payments.

EPSCoR:

ND EPSCoR uses state-appropriated funds primarily to leverage competitive research and development of EPSCoR grants from federal agencies, in order to further develop and expand the state's Science, Technology, Engineering and Mathematics (STEM) research infrastructure. To a lesser extent, ND EPSCoR leverages private-sector funds that facilitate the transfer of university research to the private sector. The ability to build research infrastructure in the state is dependent upon the ability of ND EPSCoR to compete for the federal EPSCoR programs, and it is limited by the availability of state funds that can be used as match toward these programs.

North Dakota EPSCoR currently participates in EPSCoR programs affiliated with the National Science Foundation (NSF), the National Institutes of Health (NIH), the National Aeronautics and Space Administration (NASA), the Environmental Protection Agency (EPA), the Department of Energy (DOE), and the Department of Defense (DoD) to implement a multi-faceted infrastructure development plan that:

- Increases the number of scientists and engineers engaged in research of national significance, who will then be able to compete effectively for merit-based external grants and contracts;
- Improves the productivity of these researchers as determined by standard benchmarks (e.g., number of grants submitted to external agencies, papers published in refereed journals, and M.S. and Ph.D. graduates in STEM areas);
- Increases the number of students involved in STEM research, particularly members of underrepresented groups (e.g., low income, first-generation college, women, American Indians);
- Fosters university-private sector partnerships and promotes the transfer of university research to the commercial sector.

North Dakota EPSCoR programs are open to all NDUS faculty and students. Many programs, including elements of the NIH program, are aimed specifically at developing student-centered research opportunities at four-year comprehensive and liberal arts universities and the tribal colleges.

The effectiveness of the ND EPSCoR development plan is best indicated by the ability of EPSCoR-supported researchers to compete for external awards:

- For the period from 2008-2012, the investment of \$13.4M in appropriated funds to ND EPSCoR has resulted in \$78.5M in extramural principal investigator grants.
- Over the life of ND EPSCoR, 1986-2012, the state's investment of \$43.1M has resulted in over \$336M in merit-based extramural grants—an 7.8:1 **Return on Investment.**

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- ND EPSCoR has provided research opportunities for over 300 students since 2008. Many of the students report that these “hands-on” experiences made them more “job ready,” as well as more competitive for positions after graduation.
- Six agencies have partnered with ND EPSCoR: NSF, NIH, NASA, EPA, DOE, and DoD.

Explanation of Program Costs

TITLE II: Federal funding authority is requested at the same level as the adjusted 2011-13 appropriation, or \$1,006,472.

PROFESSIONAL LIABILITY INSURANCE: The 2013-15 biennial budget request includes the same level of funding for professional liability insurance of \$800,000, as the current 2011-13 appropriation.

EPSCoR: The 2013-15 general fund request of \$7,050,000 for EPSCoR is the same level of funding included in the current 2011-13 biennium. To be competitive for National Science Foundation EPSCoR funds, requires a dollar for dollar state cash commitment. The state funds are passed through to UND and NDSU to provide the match. UND and NDSU receive the federal funds directly and therefore, the federal funds are not included in the NDUS Office budget request. This level of research matching funds will provide an estimated \$18M in NSF EPSCoR and other external funding, an increase of \$2M from 2011-13.

NDUS ENERGY IMPACT FUND: This pool of funds, totaling \$10 million, would be used to address urgent budgeting needs of higher education in oil-impacted communities, specifically at Williston State College, Minot State University, Dickinson State University and Bismarck State College. **(See budget change code AA100 for details)**

STUDENT MENTAL HEALTH INITIATIVE: The \$969,700 request is based on the recommendations of the NDUS Student Mental Health Task Force in January of 2010, with some modifications to reflect cost/need changes, and to ensure efficiencies and equitability among the campuses. In its effort to understand what a minimal level of mental health related services could be considered a necessity for System campuses, 7 recommendations are based on the International Association of Counseling Services (IACS) Accreditation Standards. A portion of the funding would remain in the NDUS Office for “system” costs and activities, and part would be allocated to campuses, including 3 of the 4 FTE positions in this request. **(See budget change code AA9 for details)**

DEFERRED MAINTENANCE POOL: The \$10 million deferred maintenance pool would be allocated to the campuses to partially address the \$64 million gap between current base funding for extraordinary repairs and the \$75 million amount suggested by the OMB building and infrastructure formulas. **(See budget change code AB2 for details)**

Program Goals and Objectives

TITLE II: A federally funded program to improve the quality of teaching and instruction in math and science in the United States. The NDUS Office distributes the federal funds on a competitive basis to institutions of higher education and organizations to provide services to elementary and secondary teachers to improve the teaching-learning process in mathematics and science. The ultimate goal is to improve both pedagogy and student performance.

PROFESSIONAL LIABILITY INSURANCE: To provide funding for UND’s medical malpractice coverage, and continued coverage for student intern programs.

EPSCoR: EPSCoR (Experimental Program to Stimulate Competitive Research) was created in 1979 in response to Congressional criticism that NSF was not fulfilling a requirement of its original legislation to strengthen scientific research throughout the country. The purpose of EPSCoR is to improve research in states that have historically fared poorly in their efforts to attain federal funding.

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Funded through federal-state-private sector partnerships, ND EPSCoR manages a comprehensive research development plan that involves the following:

- Infrastructure Improvement Programs
- Science Outreach and Recruitment Programs
- Technology Transfer and Commercialization Programs
- Tribal Colleges Programs

The goals of ND EPSCoR are consistent with those of the NDUS Roundtable Report, and the multi-faceted infrastructure development plan outlined above and collectively addresses the six cornerstones of the Roundtable. Specifically, with respect to Cornerstone 1: The Economic Development Connection, the Roundtable Report states “The research foundation on which entrepreneurial activity will necessarily be based must be expanded...To this end, the state should maximize the opportunities of EPSCoR funding available through Congress to assist in developing research and technology infrastructure...”

The ND EPSCoR goal is to obtain federal grants to enhance research infrastructure using state match to leverage federal dollars. Reduction in state cash commitment would result in ineligibility for applying for federal funds and the reduction of a number of key infrastructure programs.

Additional details can be found at www.ndepscor.nodak.edu

NDUS ENERGY IMPACT FUND: To address urgent budgeting needs of higher education in oil-impacted communities.

STUDENT MENTAL HEALTH INITIATIVE: To ensure students’ success and safety it is essential to find a solution to the problem of inadequate services and ensure the mental health needs of students are being properly addressed. This will provide minimal level of mental health services to the students of the NDUS.

DEFERRED MAINTENANCE POOL: To address funding needed to maintain state buildings and infrastructure by funding a portion of the \$64 million gap between current base funding for extraordinary repairs and the \$75 million amount suggested by the OMB building and infrastructure formulas

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Program: System Grant Programs		Reporting Level: 00-215-120-00-00-00-00000000			
Description	Expenditures 2009-2011 Biennium	Present Budget 2011-2013	Budget Request Change	Requested Budget 2013-2015 Biennium	Optional Request 2013-2015
Title II Federal Program					
Grants, Benefits & Claims	610,207	1,006,472	0	1,006,472	0
Total	610,207	1,006,472	0	1,006,472	0
Title II Federal Program					
General Fund	0	0	0	0	0
Federal Funds	610,207	1,006,472	0	1,006,472	0
Special Funds	0	0	0	0	0
Total	610,207	1,006,472	0	1,006,472	0
Professional Liability Insurance					
Operating Fees and Services	1,100,000	800,000	0	800,000	0
Total	1,100,000	800,000	0	800,000	0
Professional Liability Insurance					
General Fund	1,100,000	800,000	0	800,000	0
Federal Funds	0	0	0	0	0
Special Funds	0	0	0	0	0
Total	1,100,000	800,000	0	800,000	0
Competitive Research Program					
Grants, Benefits & Claims	7,050,000	7,050,000	0	7,050,000	0
Total	7,050,000	7,050,000	0	7,050,000	0
Competitive Research Program					
General Fund	7,050,000	7,050,000	0	7,050,000	0
Federal Funds	0	0	0	0	0
Special Funds	0	0	0	0	0
Total	7,050,000	7,050,000	0	7,050,000	0
NDUS Energy Impact Fund					
Operating Fees and Services	0	0	10,000,000	10,000,000	0
Total	0	0	10,000,000	10,000,000	0
NDUS Energy Impact Fund					
General Fund	0	0	10,000,000	10,000,000	0
Federal Funds	0	0	0	0	0
Special Funds	0	0	0	0	0

REQUEST DETAIL BY PROGRAM215 ND University System
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Program: System Grant Programs		Reporting Level: 00-215-120-00-00-00-00000000			
Description	Expenditures 2009-2011 Biennium	Present Budget 2011-2013	Budget Request Change	Requested Budget 2013-2015 Biennium	Optional Request 2013-2015
Total	0	0	10,000,000	10,000,000	0
Student Mental Health					
Operating Fees and Services	0	0	969,700	969,700	0
Total	0	0	969,700	969,700	0
Student Mental Health					
General Fund	0	0	969,700	969,700	0
Federal Funds	0	0	0	0	0
Special Funds	0	0	0	0	0
Total	0	0	969,700	969,700	0
Deferred Maintenance Pool					
Extraordinary Repairs	0	0	10,000,000	10,000,000	0
Total	0	0	10,000,000	10,000,000	0
Deferred Maintenance Pool					
General Fund	0	0	10,000,000	10,000,000	0
Federal Funds	0	0	0	0	0
Special Funds	0	0	0	0	0
Total	0	0	10,000,000	10,000,000	0
Total Expenditures	8,760,207	8,856,472	20,969,700	29,826,172	0
Funding Sources					
General Fund					
Total	8,150,000	7,850,000	20,969,700	28,819,700	0
Federal Funds					
E002 Title II	610,207	1,006,472	0	1,006,472	0
Total	610,207	1,006,472	0	1,006,472	0
Total Funding Sources	8,760,207	8,856,472	20,969,700	29,826,172	0
FTE Employees	0.00	0.00	4.00	4.00	0.00

CHANGE PACKAGE DETAIL

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Program: System Grant Programs			Reporting Level: 00-215-120-00-00-00-00000000			
Description	Priority	FTE	General Fund	Federal Funds	Special Funds	Total Funds

Base Budget Changes

One Time Budget Changes

A-B 2 Systemwide Deferred Maintenance		0.00	10,000,000	0	0	10,000,000
Total One Time Budget Changes		0.00	10,000,000	0	0	10,000,000

Ongoing Budget Changes

A-A 100 NDUS Energy Impact Fund		0.00	10,000,000	0	0	10,000,000
A-A 9 Student Mental Health		4.00	969,700	0	0	969,700
Total Ongoing Budget Changes		4.00	10,969,700	0	0	10,969,700

Total Base Budget Changes		4.00	20,969,700	0	0	20,969,700
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Program Performance Measures

The North Dakota University System publishes an annual accountability measures report each December, in response to the "flexibility with accountability" expectations of SB 2003 passed by the 2001 Legislative Assembly. Organized according to the five cornerstones of the Roundtable Report, these annual reports provide a useful framework for focusing the assets of the University System on the high-priority needs of the state. The 2012 annual accountability measures report is scheduled for completion in December 2012, and will be the most current information available to the 2013 Legislative Assembly. This annual document serves as a primary tool for reporting on the agreed-upon North Dakota University System accountability measures and as a vehicle through which the system demonstrates its commitment to enhancing the economic and social vitality of North Dakota.

Program Statistical Data

CAPITAL BOND PAYMENTS: This appropriation provides payments for bond indebtedness for the campuses.

SYSTEM INFORMATION TECHNOLOGY SERVICES (SITS): NDUS SITS provides programs and services to all institutions of the NDUS, fortifying students, faculty and staff through strong links to evolving technologies and information. The eleven institutions in the NDUS share networking, academic, administrative, and general computing services, video/audio/web conferencing, collaboration technologies, and learning management software provided through SITS. They also share library services through the Online Dakota Information Network (ODIN) and links to online courses through the NDUS-Online. In cooperation with the State CIO and ETC Director, the NDUS CIO will be submitting the NDUS portion of the *State IT Plan* later this year, and it will also address the long-term strategic IT goals, objectives and activities of SITS, as well as the campus alignment plans.

TWO YEAR CAMPUS MARKETING: Awareness levels are measured by conducting research, and the initiative's effectiveness will be measured, in part, by an awareness survey at the end of the biennium. Throughout the campaign, the ad agency and PAC members are using a variety of dashboard indicators to monitor whether the messages are reaching the target audiences and making an impact. Comprehensive website analytics monitor pathways by which people reach the site, indicating which online ads and messages are garnering the most interest.

Activity on the site also gauges interest through:

- Time spent on the site
- Interaction with the map
- Clicks on the program listings
- Clicks on blogs and blog tags

The awareness survey conducted at the end of the first biennium examined the following criteria:

- Top of mind awareness
- Overall view of community colleges
- Convincing someone to enroll at a community college
- Perception of community college and
- Post-secondary plans

When comparing 2009 to 2011, awareness and perception levels shifted slightly, but continuing a clear, consistent message over a longer timeframe is expected to yield more substantial, positive change. Current real-time indicators show that the initiative is having an impact and North Dakotans are learning more about community college paths. The program is building momentum and should be continued for another biennium to allow for the marketing efforts to produce an even more significant impact

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Explanation of Program Costs**CAPITAL BOND PAYMENTS:**

The amount included in the budget request for capital bond payments was provided by the Industrial Commission, for scheduled payments during the 2013-15 biennium.

Total = \$10,436,045 (All GF)

SYSTEM INFORMATION TECHNOLOGY SERVICES (SITS):

The total 2013-15 budget request for SITS equals \$37,363,060 (\$36,823,623 GF and \$539,437 SF). This consists of 2011-13 adjusted general fund base funding for the SITS operations, totaling \$35,478,766, plus a general fund increase of \$1,356,393 in the base budget request, less 2009-11 carryover of \$11,536. The general funds include salaries and fringe benefits support for 79.27 FTE. In previous biennial budget requests, these FTE were included in the UND and NDSU FTE totals, as the funds were allocated to these 2 campuses during the biennium. Beginning with the 2013-15 request, the FTE will be reported in the NDUS Office totals, as the funds will no longer be allocated to the campuses, and all activity will be reported by the NDUS Office. The 2009-11 and 2011-13 budget requests for UND, NDSU and the NDUS Office have been adjusted to reflect the SITS FTE in the NDUS Office, so consistent data is reported in this request.

The funds that are currently used for the contract expenses of the CIO (\$246,600 annually), will be used for institutional research and academic data analysis in the 2013-15 biennium.

Base budget general fund increases, totaling \$1,356,393, include the following:

- \$260,297 – Continuation of 12-13 legislatively funded salary increase @ 3% (**Budget change code AA1**)
- \$276,237 – SITS continuation of 11-13 retirement increases, including \$128,680 for underfunded increases in 11-13, due to calculation error. The 2011-13 retirement increases for SITS employees was included in the budgets of NDSU and UND in 2011-13. The CTC adjustment in the 2013-15 budget requests exclude SITS employees for the 2 campuses. (**Budget change code AA1**)
- \$819,859 inflationary increases (**See budget change code AA2 for details**)

The Student Loan Trust Fund (SLTF) currently provides \$539,437 for partial funding of 6 ConnectND Campus Solutions positions which have been supported since about 1993 by either the Bank of ND or the SLTF. The same level of funding is requested from the SLTF in 2013-15, as is funded for the current 2011-13 biennium. Three positions are business analysts who provide end-user support and training for the student information system (Campus Solutions). The other three positions are programmer/analyst positions who help maintain, and implement or develop functionality for, Campus Solutions, especially in the financial aid area. These positions represent 30% of the Campus Solutions business analysts and approximately 20% of the Campus Solutions programmer/analysts. All six positions are critical to the provision of services to NDUS campuses by ConnectND

In addition to the funding from the general fund and Student Loan Trust Fund, the SITS budget will be supported by approximately \$15.5 million other funds during the 2013-15 biennium. Consistent with past practice, these funds have not been included in the 2013-15 request, nor specifically appropriated, but instead are appropriated with broad legislative authorization regarding federal, private and other sources (see HB1003, Section 11). Of the \$15.5 million, approximately \$12.5 million is from the ConnectND fee, which covers some operational costs of ConnectND as well as the ConnectND bond payment; \$850,000 is from assessments of NDUS institutions to support the student system in ConnectND; approximately \$1.9 million is from charges to ODIN libraries for maintenance and enhancement of ODIN and access to electronic databases and subscriptions; and \$220,000 is from video and audio conference services provided to non-NDUS entities. consistent with past practice the funds have not been specifically appropriated, but instead are appropriated with broad legislative authorization regarding other and grant and contract funds. The other funds currently support an additional 26.5 FTE.

TWO YEAR CAMPUS MARKETING:

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\$800,000 in funding was approved by the 2009 Legislative Assembly and incorporated into SB 2003 as base funding for the Community College Awareness Initiative (CCAI) to build awareness and enhance the image of North Dakota University System community colleges. This was continued as base funding in the current 2011-13 biennium (HB1003). Based on research findings, the NDUS Public Affairs Council (PAC) members and an ad agency developed the overall campaign plan, taking into consideration the best tools for communicating with specific target audiences. PAC members and the agency regularly discuss marketing strategies to ensure the best return on investment over the biennium.

This initiative has engaged traditional-age students, parents and family members, adult learners, counselors, and the public across North Dakota by using the following specific strategies developed through research with these diverse groups.

Statewide media:

- Television ads
- Print ads
- Online ads
- Media outreach in all five markets, including newspaper editorial meetings and on-air radio interviews

Website (landing page):

- Interactive map (browse programs by career cluster or by location)
- Blog (topics that connect community college programs with the state's in-demand careers)
- Links (to the five college websites, the North Dakota University System website, RUreadyND.com, the ND Academic and CTE Scholarship, and the TV spots)

High school counselor engagement:

- Blog

Electronic newsletters (emailed directly to counselort.

SECURITY AND EMERGENCY PREPAREDNESS

This \$235,000 request is intended to assist the NDUS in meeting federal and state and/or gubernatorial directives and to protect the lives of students, employees and the public as it relates to emergency preparedness planning and campus security. To facilitate appropriate emergency preparedness planning on each campus, which must be tailored to each individual campus and local and regional law enforcement and emergency services, but coordinated systemwide, the budget request includes funding to support an efficient systemwide approach, where a small team of employees would provide both system and individual campus assistance. The 2013-15 request includes a total of \$555,000 (\$185,000 each) for 3.0 new FTE positions, one each at UND, NDSU and the NDUS office. These three employees, in addition to limited current campus resources, would serve the entire system. In addition, \$50,000 is included for a systemwide train-the-trainer approach for planning and readiness in the NDUS Office request. **The total request for the NDUS Office is \$235,000 and 1 FTE.**

ENERGY SYSTEM STUDY

The \$550,000 request is for a system-wide study of NDUS heating/cooling systems. A system-wide effort would provide for pricing leverage for consulting services, and provide common, consistent assumptions and results. Further, the project would closely examine opportunities for internal partnerships and shared systems and technologies, and aggregate purchasing power. **(See budget change code AA10 for details)**

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MASTER PLAN AND SPACE UTILIZATION STUDYThe one-time funding of \$1.0 million would be used to hire an external consultant to complete a system-wide campus facility master plan, including a space utilization study, to the extent funds are available.

Program Goals and Objectives

CAPITAL BOND PAYMENTS: To provide payments for bond indebtedness for the campuses of the NDUS.

SYSTEM INFORMATION TECHNOLOGY SERVICES (SITS): The North Dakota University System is committed to using current technology to create an enhanced human environment, positioning itself to adopt and implement future technologies for the benefit of NDUS students and employees and then citizens of the State of North Dakota.

System Information Technology Services (SITS) provides a portfolio of technology activities in support of the North Dakota University System. The NDUS Chief Information Officer, who is responsible for providing overall leadership, vision, strategy, management and accountability for system-wide information technology services, leads the SITS office. SITS departments include:

- Office of the CIO, Project Planning and Portfolio Management, System software licensing and contract management.
- ConnectND: (Oracle's PeopleSoft Enterprise Human Resources, Financial, and Campus Solutions along with other ancillary administrative systems).
- Academic, Research and Learning Technologies (ARLT): Encompasses IT services that support the academic, research and learning missions of the NDUS institutions via the following areas:
 - Advanced Learning Technologies (ALT): Interactive Video Network and other video and audio conferencing services, web conferencing and collaboration technologies, and learning management software.
 - On-line Dakota Information Network (ODIN): Provides library automation services to the NDUS, the State Library, K-12 and public libraries.
 - IT Security Office: The NDUS Information Technology Security Officer (ITSO) administers information system security policy, programs, and processes for the North Dakota University System. The NDUS IT Security Officer serves as the liaison between NDUS institutions and the Service Provider in working to resolve security issues affecting or originating from the Institutions.
 - Higher Education Computer Network (HECN): Coordinates system-wide support and infrastructure services, including help-desk, wide-area networking (in conjunction with the State ITD), Internet2, and other academic and research support services via service level agreements with the University of North Dakota and North Dakota State University.

North Dakota University System Online (NDUSO) is an internet-based system-wide collaboration for the delivery of collaborative course/certificates/programs. Because of its significant use of information technologies it is considered an information technology area reporting to the Vice Chancellor of Academic Affairs.

SITS GOALS AND OBJECTIVES INCLUDE:

GOAL ONE: To support North Dakota University System infrastructure needs.

Purpose: This goal is the foundation for Information Technology (IT) in support of NDUS business processes. Infrastructure holds information technology systems together and allows systems to communicate with each other over a network such as STAGEnet. It includes such things as security and access control that is called "middleware." In addition, policies, procedures, and guidelines must be developed and updated as needed. The process that provides a blueprint for establishing information technology policies, procedures, and guidelines to promote effective use of information technology is called Enterprise Architecture. Also of critical importance to research and economic development is North Dakota's involvement in the Northern Tier Network Consortium to connect North Dakota and other northern tier states to national research networks.

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Strategy Objectives:

1. Offer reliable, cost-effective and appropriate NDUS network services.
2. Provide middleware tools and technologies to help people more easily use networked resources and services while ensuring security and privacy of the information.
3. Prepare the data network Internet Protocol (IP) infrastructure for the convergence of voice, data, and video along with other collaboration tools on a single network.
4. Enable libraries to provide easy access to licensed electronic information.
5. Provide IT enterprise architecture and project management leadership.
6. Provide linkage through STAGEnet, Internet2, and the Northern Tier Network to national and international research and development networks.

GOAL TWO: To improve North Dakota University System information technology-enabled business processes and services while providing and managing resources to align with strategic goals.

Purpose: This goal is the core that supports business processes of the institutions and the North Dakota University System (NDUS). Information technology (IT) is a necessary and increasingly more important resource in achieving the NDUS' goals for student learning, expanding research, and public service. In order for institutions to remain competitive and offer support for students, faculty and staff, the NDUS will provide and manage resources to align with the NDUS' strategic goals. The NDUS will strive to deliver the most effective technology within available resources.

Strategy Objectives:

1. Work with state government to maintain critical core ConnectND functions and implement upgrades and enhancements to the financial/human resources management and data warehouse systems.
2. Work to maintain critical core ConnectND functions and implement upgrades and enhancements to the student management, data warehouse, library, and academic technology systems.
3. Enhance the enterprise project management office including enterprise architecture to provide project management oversight, enterprise architecture administration, and IT planning in conjunction with the NDUS Chief Information Officer (CIO).
4. Enhance educational experiences with new or re-purposed resources that expand user services, technologies, and initiatives.
5. Use the enhanced communications capabilities made available with STAGEnet to improve services to students, faculty, staff and the citizens of the state.
6. Implement a converged environment that supports voice, data, video and collaboration systems.
7. Hire/train professional staff to meet the needs of supporting NDUS services.

GOAL THREE: To improve and enhance North Dakota University System student learning and customer focus.

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Purpose: Through the use of technology, empower student learning and development. Provide a near seamless environment for learning through boundless access to information, educational, and research resources both inside and outside the classroom for all types of students from undergraduates to life-long learners. Encourage and support an operational environment in which characteristics of its customers – student, faculty, staff, residents of North Dakota, and affiliates worldwide – are identified, their needs are understood, relationships and expectations are effectively managed, and quality assurance is fostered for high-quality services and support.

Strategy Objectives:

1. Create an environment for enhancing learning where opportunities and resources are explored, best practices collected, and deploying strategies are developed, implemented and evaluated. Examples include distributed education, effective use of technology in the classroom, and library linkages.
2. Create the means for easy, efficient, and reliable access to learning resources anytime and anyplace and for learning experiences that enable collaboration among learners.
3. Evaluate enhancements to the Online Dakota Information Network's (ODIN) library systems and services to improve functionality that supports the evolving needs of students.
4. Continually improve standards, policies, procedures, and services that facilitate seamless, integrated learning.
5. Identify customer characteristics and respond to their expectations and needs.
6. Develop and implement a system-wide customer relationship management system in support of customer needs.
7. Establish a mechanism that leverages the resources of the NDUS to facilitate education decision making by customers regarding instruction, research, information access, and service offerings.
8. Continue to gather feedback from the NDUS user community on services provided by NDUS SITS.

GOAL FOUR: To improve and enhance North Dakota University System collaborative efforts.

Purpose: Working together with the state, K-12, and other constituents we are able to bring and support new and existing technologies to the state of North Dakota. Communicating with stakeholders is an important factor and we must work together in making necessary information available to every administrator, faculty, staff, and student across the North Dakota University System institutions.

Strategy Objectives:

1. Monitor NDUS help services so they are optimized within the NDUS community.
2. Implement mechanisms to improve communications with all stakeholders of the NDUS System Information Technology Services (SITS).
3. Collaborate with NDUS institutions, K-12, state and local governments, and libraries to identify appropriate learning and research support systems and converged services.

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4. Develop a common architecture that encompasses available educational resources and systems and breaks down barriers between institutions, libraries, and other sources of learning.
5. Work with the Online Dakota Information Network (ODIN) libraries to expand virtual and digital holdings.
6. Promote Internet2 and cyberinfrastructure. (NOTE: The term cyberinfrastructure includes computing cycles and broadband networking, massive storage and managed information, observation and measurement tools, and leadership on shared standards, middleware, and common applications for scientific computation. It facilitates new applications, collaboration, and interoperability across institutions and disciplines).
7. Foster efforts that lead to the integration and streamlining of video, audio, and data collaborations in cross-platform environments.
8. Provide information to enhance accountability to stakeholders.
9. Collaborate with business and industry to identify the need for IT workers, promote career opportunities, and provide needed education and training.

The funding for NDUS-Online is also included in the SITS pool. NDUS-O includes funding for the Distance Education Coordinator and for initiatives to fund various projects to support SBHE Long-Range Goal 4: Develop a delivery system capable of making the capacities of the NDUS accessible to all of North Dakota: (a) learning centers; (b) distance delivery; (c) collaborative delivery; and (d) duplicated programs where appropriate.

TWO YEAR CAMPUS MARKETING: The goal of this initiative is to build awareness and enhance the image of North Dakota University System community colleges. Ultimately, the state's four-year universities also benefit from this initiative as do the residents of North Dakota, employers, and the state economy.

SECURITY AND EMERGENCY PREPAREDNESS: To assist the NDUS in meeting federal and state and/or gubernatorial directives and to protect the lives of students, employees and the public as it relates to emergency preparedness planning and campus security.

ENERGY SYSTEM STUDY: To fund a system-wide study of NDUS heating/cooling systems and plan for strategic, orderly, effective and efficient planning for replacement/upgrades.

MASTER PLAN AND SPACE UTILIZATION STUDY: To hire an external consultant to complete a system-wide campus facility master plan, including a space utilization study, to the extent funds are available.

REQUEST DETAIL BY PROGRAM215 ND University System
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Bill#: SB2003

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Program: System Projects		Reporting Level: 00-215-130-00-00-00-00000000			
Description	Expenditures 2009-2011 Biennium	Present Budget 2011-2013	Budget Request Change	Requested Budget 2013-2015 Biennium	Optional Request 2013-2015
Capital Assets					
Other Capital Payments	10,779,726	12,204,769	(1,768,724)	10,436,045	0
Total	10,779,726	12,204,769	(1,768,724)	10,436,045	0
Capital Assets					
General Fund	10,779,726	11,787,519	(1,351,474)	10,436,045	0
Federal Funds	0	0	0	0	0
Special Funds	0	417,250	(417,250)	0	0
Total	10,779,726	12,204,769	(1,768,724)	10,436,045	0
System Information Technology Services					
Operating Fees and Services	30,273,835	36,018,203	1,344,857	37,363,060	0
Total	30,273,835	36,018,203	1,344,857	37,363,060	0
System Information Technology Services					
General Fund	29,253,235	35,478,766	1,344,857	36,823,623	0
Federal Funds	0	0	0	0	0
Special Funds	1,020,600	539,437	0	539,437	0
Total	30,273,835	36,018,203	1,344,857	37,363,060	0
Two Year Campus Marketing					
Operating Fees and Services	800,000	800,000	0	800,000	0
Total	800,000	800,000	0	800,000	0
Two Year Campus Marketing					
General Fund	800,000	800,000	0	800,000	0
Federal Funds	0	0	0	0	0
Special Funds	0	0	0	0	0
Total	800,000	800,000	0	800,000	0
Security and Emergency Preparedness					
Operating Fees and Services	0	0	235,000	235,000	0
Total	0	0	235,000	235,000	0
Security and Emergency Preparedness					
General Fund	0	0	235,000	235,000	0
Federal Funds	0	0	0	0	0
Special Funds	0	0	0	0	0

REQUEST DETAIL BY PROGRAM215 ND University System
Biennium: 2013-2015

Bill#: SB2003

Date: 12/07/2012

Time: 14:13:28

Program: System Projects		Reporting Level: 00-215-130-00-00-00-00000000			
Description	Expenditures 2009-2011 Biennium	Present Budget 2011-2013	Budget Request Change	Requested Budget 2013-2015 Biennium	Optional Request 2013-2015
Total	0	0	235,000	235,000	0
Energy System Study					
Operating Fees and Services	0	0	550,000	550,000	0
Total	0	0	550,000	550,000	0
Energy System Study					
General Fund	0	0	550,000	550,000	0
Federal Funds	0	0	0	0	0
Special Funds	0	0	0	0	0
Total	0	0	550,000	550,000	0
Master Plan & Space Utilization Study					
Operating Fees and Services	0	0	1,000,000	1,000,000	0
Total	0	0	1,000,000	1,000,000	0
Master Plan & Space Utilization Study					
General Fund	0	0	1,000,000	1,000,000	0
Federal Funds	0	0	0	0	0
Special Funds	0	0	0	0	0
Total	0	0	1,000,000	1,000,000	0
Total Expenditures	41,853,561	49,022,972	1,361,133	50,384,105	0
Funding Sources					
General Fund					
Total	40,832,961	48,066,285	1,778,383	49,844,668	0
Special Funds					
340 Higher Ed Special Rev Fund 215F	1,020,600	956,687	(417,250)	539,437	0
Total	1,020,600	956,687	(417,250)	539,437	0
Total Funding Sources	41,853,561	49,022,972	1,361,133	50,384,105	0
FTE Employees	70.88	79.27	1.00	80.27	0.00

CHANGE PACKAGE DETAIL

215 ND University System
Biennium: 2013-2015

Bill#: SB2003

Date: 12/07/2012

Time: 14:13:28

Program: System Projects			Reporting Level: 00-215-130-00-00-00-00000000			
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Description	Priority	FTE	General Fund	Federal Funds	Special Funds	Total Funds
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Base Budget Changes

One Time Budget Changes

A-B 3 Master Plan and Space Utilization Study		0.00	1,000,000	0	0	1,000,000
A-E 4 Remove 2009-11 Carryover		0.00	(11,536)	0	0	(11,536)
Total One Time Budget Changes		0.00	988,464	0	0	988,464

Ongoing Budget Changes

A-A 1 Cost to Continue		0.00	536,534	0	0	536,534
A-A 10 Energy Systems Study		0.00	550,000	0	0	550,000
A-A 11 Capital Bond Payment Base		0.00	10,436,045	0	0	10,436,045
A-A 2 Inflationary Increases		0.00	819,859	0	0	819,859
A-A 20 2011-13 Adjusted FTE		79.27	0	0	0	0
A-A 5 Security and Emergency Preparedness		1.00	235,000	0	0	235,000
A-F 1 Remove Funding Cap Bond Pmts		0.00	(11,787,519)	0	(417,250)	(12,204,769)
Base Payroll Change		(79.27)	0	0	0	0
Total Ongoing Budget Changes		1.00	789,919	0	(417,250)	372,669
Total Base Budget Changes		1.00	1,778,383	0	(417,250)	1,361,133