

**UNIVERSITY OF NEBRASKA BOARD OF REGENTS
MEETING ITINERARY**

FRIDAY, MARCH 21, 2014

- 8:00 a.m. BOARD OF REGENTS MEETING
- 10:40 a.m. (approximate) BUSINESS AFFAIRS COMMITTEE
Topic: 2014/2015 Operating Budget Planning
Biennial Budget Planning [*30 minutes*]
Presenters: President Milliken
Chris Kabourek, Assistant Vice President for Business and Finance
and Director of Budget
- 11:10 a.m. Topic: Capital Planning Initiative [*30 minutes*]
Presenters: David Lechner, Senior Vice President | CFO
Greg Janks, Principal, Sasaki
- 11:40 a.m. Topic: Annual Report on Fire Safety and Protection [*20 minutes*]
Presenter: Rebecca Koller, Assistant Vice President for Business and Finance
and Director of Facilities Management

AGENDA - REVISED
THE BOARD OF REGENTS
OF THE UNIVERSITY OF NEBRASKA
Varner Hall
3835 Holdrege Street
Lincoln, Nebraska 68583-0745
Friday, March 21, 2014
8:00 a.m.

I. CALL TO ORDER

II. ROLL CALL

III. APPROVAL OF MINUTES AND RATIFICATION OF ACTIONS TAKEN ON
FEBRUARY 21, 2014

IV. KUDOS

Ruby Urban, Institute of Agriculture and Natural Resources, University of Nebraska-Lincoln
David Hartline, University of Nebraska-Lincoln
JoAnn Moseman, University of Nebraska-Lincoln
Angie Sargus, University of Nebraska at Omaha
Alan Wedige, University of Nebraska at Kearney
Sherry Cherek, University of Nebraska Medical Center

V. RESOLUTION

Recognition for Regent Martha Spangler, University of Nebraska at Omaha
Recognition for Regent Eric Reznicek, University of Nebraska-Lincoln
Recognition for Regent Moses Moxey, University of Nebraska at Kearney
Recognition for James B. Milliken, President, University of Nebraska

VI. PRESIDENT'S COMMENTS

VII. HEARINGS

VIII. PUBLIC COMMENT

The Standing Rules of the Board provide that any person who gives 24 hours' notice to the Corporation Secretary of the Board may speak to any item that is not on the agenda. In addition, any person may appear and address the Board of Regents on any item on the agenda for this meeting. Each person will be given up to five minutes to make his or her remarks. Public comment will be limited to a period of 30 minutes.

IX. UNIVERSITY CONSENT AGENDA

B. BUSINESS AFFAIRS

University of Nebraska-Lincoln

1. Authorize a lease renewal to provide office space for the University of Nebraska
Press Addendum IX-B-1

University of Nebraska Medical Center

2. Approve the sole source purchase of a Zeiss ELYRA PS1 Super-resolution
Microscope for UNMC Confocal Scanning Microscope Facility at UNMC
Addendum IX-B-2

3. Approve the sole source purchase of a BD LSRFortess X50 for Cell Analysis Facility at UNMC Addendum IX-B-3

X. UNIVERSITY ADMINISTRATIVE AGENDA

A. ACADEMIC AFFAIRS

1. Approval is requested to establish the Center for Reducing Health Disparities in the College of Public Health at the University of Nebraska Medical Center Addendum X-A-1
2. Approval is requested to reorganize the University of Nebraska Medical Center College of Nursing's organizational structure that would eliminate the three departments in Omaha (Community-Based Health, Families and Health Systems, and Adult Health and Illness), and would replace them with a single division in Omaha Addendum X-A-2
3. Approval is requested to dissolve the Center for Humanities, Ethics and Society in the College of Public Health at the University of Nebraska Medical Center Addendum X-A-3
4. Approval is requested to create an undergraduate certificate Equine Training Management within the Agriculture Production Systems Division at NCTA Addendum X-A-4
5. Approval is requested to create an undergraduate certificate Irrigation Technology within the Agriculture Production Systems Division at NCTA Addendum X-A-5
6. Approval is requested to create an undergraduate certificate Laboratory Animal Care within the Veterinary Technology Division at NCTA Addendum X-A-6
7. Approval is requested to create a Bachelor of Science degree in Early Childhood and Family Advocacy in the Department of Family Studies and Interior Design in collaboration with the Early Childhood Program in the College of Education at UNK Addendum X-A-7

Additional Items

8. Approve James Linder, MD, as Interim President of the University of Nebraska; Approve Outside Employment and Board Director Memberships Addendum X-A-8
9. Approve the amendment of *Board of Regents Policy* RP-2.1.4 to establish one or more presidential search advisory committees Addendum X-A-9
10. Approve initial membership of the Presidential Search Outreach and Advisory Committee and the Presidential Search Screening and Selection Committee Addendum X-A-10

B. BUSINESS AFFAIRS

University of Nebraska

1. Approve the acceptance of the single audit of the University of Nebraska Addendum X-B-1

University of Nebraska Medical Center

2. Approve project budget to upgrade energy management and monitoring systems and install a new heating water system in the Central Utility Plant to serve the UNMC Campus Addendum X-B-2
3. Approve the construction budget for the East Utilities Plant expansion and Electrical Distribution projects at the UNMC Addendum X-B-3
4. Approve the Resolution relating to the Energy Management and Monitoring Systems and Central Utility Plant Upgrades Project at the University of Nebraska Medical Center (the Project) which (1) approves the issuance of not to exceed \$6,203,312 principal amount of taxable Bonds, Taxable Series 2014B by the University of Nebraska Facilities Corporation (UNFC) pursuant to a Bond

Resolution, and (2) authorizes the execution and delivery of a Continuing Disclosure Agreement, a Tax Compliance Agreement, an Inducement Letter and a Preliminary Official Statement in connection with the sale of such Bonds, (3) authorizes the sale of such Bonds at a negotiated sale or private placement pursuant to a Bond Purchase Agreement and authorizes the Senior Vice President | CFO to determine interest rates (not to exceed a true gross interest cost of 6% prior to any applicable federal subsidies), principal amounts, principal maturities and redemption provisions of such Bonds, and (4) approves the preparation and use of a final Official Statement Addendum X-B-4

5. Approve the lease of the CL Werner Cancer Hospital to the Nebraska Medical Center Addendum X-B-5
6. Approve the Resolution relating to the Fred & Pamela Buffett Cancer Center Project at the University of Nebraska Medical Center which (1) approves the issuance of not to exceed \$78,000,000 principal amount of UNMC Cancer Research Center Bonds by The University Nebraska Facilities Corporation pursuant to a Bond Resolution, and (2) authorizes the execution and delivery of a Financing Agreement, a Continuing Disclosure Undertaking, a Tax Compliance Agreement, an Inducement Letter, and a Preliminary Official Statement in connection with the sale of such Bonds, (3) authorizes the sale of such Bonds at a negotiated sale pursuant to a Bond Purchase Agreement and authorizes the Senior Vice President | CFO to determine interest rates (not to exceed a true interest cost of 4.00%), principal amounts, principal maturities and redemption provisions of such Bonds, and (4) approves the preparation and use of a final Official Statement Addendum X-B-6
7. Approve the Resolution relating to the Fred & Pamela Buffett Cancer Center Project at the University of Nebraska Medical Center which (1) approves the issuance of not to exceed \$42,500,000 principal amount of UNMC Cancer Center Bonds by The University Nebraska Facilities Corporation pursuant to a Bond Resolution, and (2) authorizes the execution and delivery of a Financing Agreement, a Continuing Disclosure Undertaking, a Tax Compliance Agreement, an Inducement Letter, and a Preliminary Official Statement in connection with the sale of such Bonds, (3) authorizes the sale of such Bonds at a negotiated sale pursuant to a Bond Purchase Agreement and authorizes the Senior Vice President | CFO to determine interest rates (not to exceed a true interest cost of 5.00%), principal amounts, principal maturities and redemption provisions of such Bonds, (4) approves the preparation and use of a final Official Statement, (5) approves the operation of portions of the Project by the Nebraska Medical Center (TNMC) pursuant to a Lease Agreement, and (6) approves the issuance of bonds pursuant to Section 147(f) of the Internal Revenue Code related to use of the facility by TNMC Addendum X-B-7
8. Approve the Fund B, University Program and Facilities Fee 2014-15 Allocation for the University of Nebraska Medical Center Addendum X-B-8

University of Nebraska at Omaha

9. Approve the Fund B, University Program and Facilities Fees 2014-15 Allocation for the University of Nebraska Omaha Addendum X-B-9

University of Nebraska at Kearney

10. Approve the Fund B, University Program and Facilities Fee 2014-15 Allocation for the University of Nebraska at Kearney Addendum X-B-10

University of Nebraska-Lincoln

11. Approve the Fund B, University Program and Facilities Fees 2014-15 Allocation for the University of Nebraska-Lincoln Addendum X-B-11

12. Approve the Program Statement and Budget for the Breslow Ice Center at the University of Nebraska-Lincoln Addendum X-B-12

C. FOR INFORMATION ONLY

1. University of Nebraska Strategic Planning Framework Addendum X-C-1
2. University of Nebraska Strategic Framework Accountability Measures Addendum X-C-2
3. Calendar of establishing and reporting accountability measures Addendum X-C-3
4. University of Nebraska Strategic Dashboard Indicators Addendum X-C-4
5. Board of Regents agenda items related to the University of Nebraska Strategic Framework Addendum X-C-5

Additional Item

6. Amendments to the *Bylaws of the Board of Regents*, Chapter II, Structure of the University, Section 2.1, Procedures for Selection of Senior Administrative Officers. This item is presented for information only and will be brought back to the Board for approval at its next meeting. Addendum X-C-6

D. REPORTS

1. Quarterly Personnel Report Addendum X-D-1
2. Spring Student Credit Hour and Summary Enrollment reports Addendum X-D-2
3. Strategic Framework report: Workforce Development Opportunities and Academic Program Alignment [3-h-i & iii] Addendum X-D-3
4. Strategic Framework report: Entrepreneurship [5-d] Addendum X-D-4
5. Expedited Approval of the Graduate Certificate in Quilt Studies in the Department of Textiles, Merchandising and Fashion Design in the College of Education and Human Sciences at the University of Nebraska-Lincoln Addendum X-D-5
6. Annual Status of Fire Safety and Protection Report Addendum X-D-6
7. Report of Project Review Board Pool Addendum X-D-7
8. Quarterly Status Report of Six-Year Capital Plan and Capital Construction Report Addendum X-D-8
9. Quarterly Report of Capital Project Exceeding \$5 Million Addendum X-D-9
10. Quarterly Report of Gifts, Grants, Contracts and Bequests Addendum X-D-10
11. Bids and Contracts Addendum X-D-11
12. Naming of area in Mammel Hall at University of Nebraska at Omaha Addendum X-D-12
13. Naming areas in the Community Engagement Center at University of Nebraska at Omaha Addendum X-D-13
14. Naming the area in the offices of the University General Counsel the “Richard R. Wood Law Library” in memory and honor of Richard R. Wood Addendum X-D-14
15. University of Nebraska at Kearney Report of a Comprehensive Evaluation Visit Addendum X-D-15

XI. ADDITIONAL BUSINESS

IX. UNIVERSITY CONSENT AGENDA

B. BUSINESS AFFAIRS

University of Nebraska-Lincoln

1. Authorize a lease renewal to provide office space for the University of Nebraska Press Addendum IX-B-1

University of Nebraska Medical Center

2. Approve the sole source purchase of a Zeiss ELYRA PS1 Super-resolution Microscope for UNMC Confocal Scanning Microscope Facility at UNMC Addendum IX-B-2
3. Approve the sole source purchase of a BD LSRFortess X50 for Cell Analysis Facility at UNMC Addendum IX-B-3

TO: The Board of Regents Addendum IX-B-1

Business Affairs

MEETING DATE: March 21, 2014

SUBJECT: Lease renewal for the University of Nebraska Press

RECOMMENDED ACTION: Authorize a lease renewal to provide office space for the University of Nebraska Press.

PREVIOUS ACTIONS: April 16, 2010 – The Board of Regents approved a four-year lease renewal with NEBCO, Inc. for office space for the University of Nebraska Press.
January 15, 2005 – The Board of Regents approved an initial five-year lease agreement with NEBCO, Inc. for office space for the University of Nebraska Press.

EXPLANATION: The proposed lease with NEBCO, Inc. would allow the University of Nebraska Press to continue its operations at its current location, 2 Landmark Centre East, a site it has occupied since 2005. The lease is for 13,650 square feet with a base rent of \$6.50 per square foot in the first two years and nine months, \$7.00 and \$7.50 per square foot in the following twelve months periods, respectively. Operating expenses under this lease are estimated at \$5.32 per square foot and have remained relatively stable since 2005.

The lease term is for four years and nine months at a total cost of \$786,666. In 2005 the Press moved to this space, downsizing from 24,000 SF to 13,650.

This lease has been reviewed and approved as to form and content by the Office of the University General Counsel. The lease terms were also reviewed with the Business Affairs Committee.

Members of the public and news media may obtain a copy of the lease in the Office of the University Corporation Secretary, 3835 Holdrege Street, Lincoln, Nebraska 68583, between the hours of 8:00 a.m. and 5:00 p.m., Monday through Friday, except University holidays.

PROJECT COST: \$786,666

ON-GOING FISCAL IMPACT: Estimated Operating and Maintenance 1% Assessment None N/A

SOURCE OF FUNDS: Revolving Funds

SPONSORS:

Prem S. Paul
Vice Chancellor for Research and Economic Development

Christine A. Jackson
Vice Chancellor for Business and Finance

RECOMMENDED:

Harvey Perlman, Chancellor
University of Nebraska-Lincoln

DATE:

February 26, 2014

TO: The Board of Regents Addendum IX-B-2

Business Affairs

MEETING DATE: March 21, 2014

SUBJECT: Sole source purchase of a Zeiss ELYRA PS1 Super-resolution Microscope for the Confocal Scanning Microscope Facility at the University of Nebraska Medical Center (UNMC)

RECOMMENDED ACTION: Approve the sole source purchase of a Zeiss ELYRA PS1 Super-resolution Microscope for UNMC Confocal Scanning Microscope Facility at UNMC

PREVIOUS ACTION: None.

EXPLANATION: This confocal microscope is being sought to spur on new avenues of translational research and collaborations between basic and clinical researchers. UNMC's current microscopy core facility has Zeiss LSM confocal microscopes that are instrumental to investigators. They are excellent for obtaining information on the subcellular localization of proteins in both fixed samples and live cells. However, they have a serious limitation in that their resolution is limited to about 250 nm. The unique PS1 platform is one of the first and the most versatile of the commercial super-resolution systems and it will allow researchers to gain resolution to distances approaching 20 nm.

Zeiss is the only manufacturer of a confocal microscope, the ELYRA PS1 that contains two separate key technology systems, the Stimulated Emission Depletion technology and Stochastic Optical Reconstruction Microscopy, combined into a single microscope along with Total Internal Reflection Fluorescence to filter out noise. This provides a powerful tool for the study of molecules close to the plasma membrane without interference from molecules within the cell.

PROJECT COST: \$650,544

SOURCE OF FUNDS: State Funds - Nebraska Research Initiative

SPONSOR: Donald S. Leuenberger
Vice Chancellor for Business & Finance

RECOMMENDED: Jeffrey P. Gold, Chancellor
University of Nebraska Medical Center

DATE: February 8, 2014

TO: The Board of Regents Addendum IX-B-3
Business Affairs

MEETING DATE: March 21, 2014

SUBJECT: Sole source purchase of a BD LSRFortess X50 for Cell Analysis Facility at the University of Nebraska Medical Center.

RECOMMENDED ACTION: Approve the sole source purchase of a BD LSRFortess X50 for Cell Analysis Facility at UNMC.

PREVIOUS ACTION: None.

EXPLANATION: The purchase of an early access BD LSRFortessa™ X50 special order flow cytometer will be an essential instrument for the development and advancement of a broad range of research avenues across UNMC, UNL, and other research centers in the surrounding area. Currently the Cell Analysis Facility has 6 various flow cytometers for a range of cell analysis applications that continue to be of great value to investigators. These flow cytometers work by focusing laser light on an interrogation point of a fluid stream. As cells flow past the laser intercept, scattered light and fluorescent light is collected from cells, and various probes attached to cells. These flow cytometers allow researchers to obtain multiple, simultaneous data points about physical and chemical characteristics of individual cells. Furthermore, they are capable of analyzing tens of thousands of fixed or live cells every second, in real time. This rapid, multi-parametric, single-cell information is the real power of flow cytometry.

A current limitation of this technology is the number of different parameters, which can be analyzed simultaneously. Other commercially available flow cytometer instruments feature a maximum of 5 lasers, which in combination are able to analyze up to 22 parameters of a single cell simultaneously. Researchers are pushing these boundaries of capabilities with need to measure more simultaneous information in a wide range of fields. This will be achieved through multi-parameter flow cytometry, allowing cellular networks to be uncovered and more deeply explored.

Only the BD LSRFortessa™ X50 special order flow cytometer allows researchers to break through this parameter limitation, obtaining information using 11 lasers on up to 50 parameters simultaneously providing unrivalled capabilities far beyond any other commercially available flow cytometer.

PROJECT COST: \$652,830

SOURCE OF FUNDS: State Funds - Nebraska Research Initiative

SPONSOR: Donald S. Leuenberger
Vice Chancellor for Business & Finance

RECOMMENDED: Jeffrey P. Gold, Chancellor
University of Nebraska Medical Center

DATE: February 8, 2014

X. UNIVERSITY ADMINISTRATIVE AGENDA

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7. Approve the Resolution relating to the Fred & Pamela Buffett Cancer Center Project at the University of Nebraska Medical Center which (1) approves the issuance of not to exceed \$42,500,000 principal amount of UNMC Cancer Center Bonds by The University Nebraska Facilities Corporation pursuant to a Bond Resolution, and (2) authorizes the execution and delivery of a Financing Agreement, a Continuing Disclosure Undertaking, a Tax Compliance Agreement, an Inducement Letter, and a Preliminary Official Statement in connection with the sale of such Bonds, (3) authorizes the sale of such Bonds at a negotiated sale pursuant to a Bond Purchase Agreement and authorizes the Senior Vice President | CFO to determine interest rates (not to exceed a true interest cost of 5.00%), principal amounts, principal maturities and redemption provisions of such Bonds, (4) approves the preparation and use of a final Official Statement, (5) approves the operation of portions of the Project by the Nebraska Medical Center (TNMC) pursuant to a Lease Agreement, and (6) approves the issuance of bonds pursuant to Section 147(f) of the Internal Revenue Code related to use of the facility by TNMC Addendum X-B-7

8. Approve the Fund B, University Program and Facilities Fee 2014-15 Allocation for the University of Nebraska Medical Center Addendum X-B-8
University of Nebraska at Omaha

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University of Nebraska at Kearney

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University of Nebraska-Lincoln

11. Approve the Fund B, University Program and Facilities Fees 2014-15 Allocation for the University of Nebraska-Lincoln Addendum X-B-11

12. Approve the Program Statement and Budget for the Breslow Ice Center at the University of Nebraska-Lincoln Addendum X-B-12

TO: The Board of Regents
Academic Affairs

MEETING DATE: March 21, 2014

SUBJECT: Establishment of the Center for Reducing Health Disparities (CRHD) in the College of Public Health at the University of Nebraska Medical Center (UNMC)

RECOMMENDED ACTION: Approval is requested to establish the Center for Reducing Health Disparities in the College of Public Health at UNMC

PREVIOUS ACTION: None

EXPLANATION: The Community Partnership initiative with a mission of reducing health disparities has been functioning at UNMC since 1996. This initiative is some of the impetus for UNMC seeking to establish the CRHD to conduct interdisciplinary, translational research on health disparities that will promote health and health equity in Nebraska. The CRHD will help fulfill these goals, increase enrollment of nonresident students, and pursue excellence in programs where the University can be a regional, national or international leader in minority health and health disparities research.

The Council of Academic Officers has reviewed this proposal.

PROGRAM COST: \$1,197,120 for the 2013-2014 academic year

SOURCE OF FUNDS: The CRHD will be funded through reallocation of existing sources from the UNMC College of Public Health, and CRHD extramural grants and contracts. All funds are based on existing sources. No new sources of funding support are requested. The Center will continue to pursue grants and other external funding sources to ensure sustainability.

SPONSORS: H. Dele Davies
Vice Chancellor for Academic Affairs

Jeffrey P. Gold, Chancellor
University of Nebraska Medical Center

RECOMMENDED: Susan M. Fritz
Interim Executive Vice President and Provost

DATE: February 28, 2014

Proposal for the Approval of the Center for Reducing Health Disparities (CHRD) at the University of Nebraska Medical Center

Descriptive Information

- The name of the institution proposing the center: College of Public Health at the University of Nebraska Medical Center

- The name of the programs (majors) involved:
 - College of Public Health
 - Department of Health Services Research and Administration
 - Department of Health Promotion, Social and Behavioral Health
 - Department of Biostatistics
 - Department of Epidemiology
 - Department of Environmental, Agricultural, and Occupational Health
 - Information Technology Core of the College of Public Health
 - In collaboration with:
 - College of Medicine, including the School of Allied Health Professions
 - College of Nursing
 - Selected units at University of Nebraska at Lincoln (UNL) including Department of Sociology, Department of Psychology, and the UNL Minority Health Disparities Initiative
 - Selected units at the Nebraska Department of Health and Human Services

- Other programs offered in this field by this institution: There are no other programs in the field of health disparities at the University of Nebraska Medical Center that provide the range or breadth of activities in health disparities that will be performed in the Center.

- Administrative unit for the center: UNMC College of Public Health

- Physical location, if applicable: UNMC College of Public Health

- Proposed date (term/year) for the CRHD to be approved by Board of Regents: TBA

1. Purpose of the Center

Vision of the Center: To become a nationally-recognized Center of Excellence for promoting health equity through quality research, education, and community engagement.

Mission of the Center: To promote equity and social justice in health and health care by leading collaborative efforts to generate and disseminate evidence-based, policy-relevant solutions.

Goals: The Goals of the Center are to:

1. Enhance the role of UNMC in addressing disparities in health outcomes among Nebraskans through consistent community engagement, partnerships, and advocacy.
2. Promote translational research that would help reduce disparities in health status and health care at the local, state, national, and global levels.
3. Diversify the sources of funding support for the Center and gradually reduce its dependence on internal support from UNMC.
4. Support UNMC's education initiatives in health disparities.

2. Need and Demand for the Center

Despite tremendous reduction in mortality in the past century, health disparities remain a significant public health issue and challenge in the U.S. and Nebraska as well. Understanding the contributing factors to disparities in health and health care and proposing policy-relevant solutions becomes important to improving the well-being of Nebraskans. As the only academic center focusing on health disparities at UNMC, CRHD constitutes a valuable interdisciplinary platform where UNMC faculty, staff, students, and community partners and stakeholders can collaborate in research and health promotion activities to effectively reduce health disparities.

During the past decade, CRHD has played an important role in assisting UNMC physicians and researchers to engage and serve local communities in sponsored research projects and health promotion programs. CRHD's established working relations with local community care councils, health centers, state and county health departments, and many other stakeholders at various levels has also proven instrumental for the College of Public Health at UNMC to strengthen its ties with the local communities and conduct translational research in public health.

Established endeavors in health disparities related research and community services (partial list):

CRHD is staffed by health professionals/educators with extensive experience serving diverse communities particularly underrepresented minorities (Latinos, African Americans, and American Indians) throughout the State of Nebraska. In 2012, CRHD served over 2,100 individuals. The Center is a trusted source of health information, resources, and services as a direct result of our longstanding community partnerships and provides a number of health interventions and health education programming within underrepresented minority communities.

The Center is well-equipped for community engaged research and education. It has a main office on the UNMC campus and a satellite office located in North Omaha.

- The main office is housed in the College of Public Health building allowing access to conference rooms, classrooms, workrooms, health disparities resource library, mainstream office technology, distance education technology, storage units, and studio for filming lectures. The Center's main office includes: 8 private offices with phones and computers, 2 cubicles, and 2 administrative assistants to support the work of the Center.
- The North Omaha office has three private offices with phones and computers, a community reference library, a community conference room with capacity for 25 people, kitchen area, and access to a medical screening clinic.

Selected current Center projects: (1) "Stress and Mental Health Among Latino Migrant Farmworkers," Survey Research (Central States Center for Agricultural Safety and Health-funded); (2) "Tobacco Free Communities of Excellence," Intervention (Region 6 Behavioral Healthcare-funded); (3) "Impact of the Affordable Care Act on Latinos," Educational Material Development, (University of Nebraska at Omaha, Office of Latino Latin Americans Studies-funded); (4) Promoting Cardiovascular Disease Awareness and Coping among Native Americans in Thurston County, Nebraska; (5) Disparities in Obesity among Nebraskans; and (6) Exposure to Racism and Birth Outcomes among African American Women.

3. Adequacy of Resources

The CRHD currently has two faculty members, eight staff, and two graduate research assistants. The Center has developed a team of staff who have the experience and expertise in engaging minority and underserved populations in community-based health promotion activities. Building on its extensive

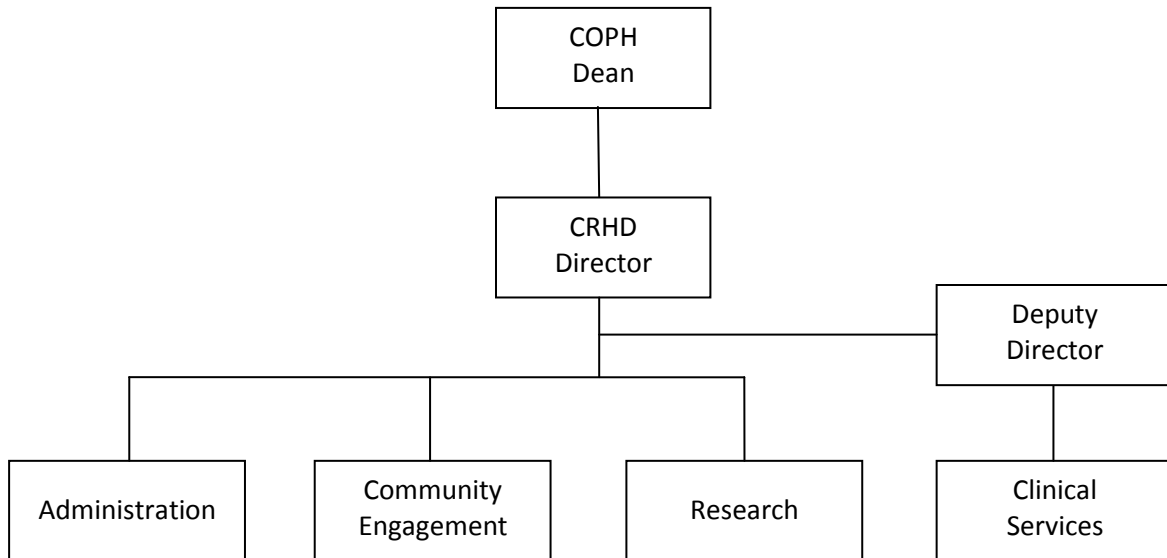
community partnerships, the Center helped found both the North Omaha Community Care Council and the South Omaha Community Care Council.

The Center Director, Dr. Dejun Su earned his PhD in Sociology from the University of Chicago in 2006. His research interest centers on medical sociology, health services research, and social demography. The Deputy Director, Dr. Renaisa Anthony earned her medical degree (MD) from the University of Chicago and Masters of Public Health (MPH) from Harvard University. Her research interest centers on health disparities in maternal and child health. Drs. Su and Anthony lead the CRHD staff to maintain a balanced Center portfolio in research, education, community engagement and public health practice.

Total costs of the CRHD (\$1,197,120) for the 2013-2014 academic year will be funded through a reallocation of existing sources from the UNMC College of Public Health Dean's Office and CRHD extramural grants and contracts. No new sources of funding support are requested. The CRHD will continue to pursue grants and other external funding sources to ensure sustainability. The CRHD annual budget is attached.

4. Organizational Structure and Administration

The current organizational structure of the CRHD can be illustrated by the following chart:



Administration: manage budget, accounts, purchase, reimbursement, personnel, and event planning

Community Engagement: maintain and develop working relationships with community partners and provide community-based health promotion services

Research: conduct evidence-based, policy-relevant research that would help address health disparities in Nebraska, the U.S., and the world

Clinical Services: provide culturally competent and tailored health screening and counseling services to clients in both private and public sectors

The Center has regular all-staff meetings so that the team can update each other and reach consensus. The leadership team of the Center (Director, Deputy Director, Program Coordinator, and Community Liaison) also meets regularly for planning and other purposes.

The Center also has a Faculty Advisor Board (FAB), consisting of 12 COPH faculty and staff members. The CRHD team and the FAB have quarterly meetings in which the leadership team of the Center update

the FAB about recent developments of the Center and heed to advice and suggestions from the FAB. The Center also has ongoing collaborations with several faculty members in the FAB in scholarly publications, reports, and sponsored research projects.

5. Collaborations with Other Organizations

The Center has relationships with over 60 community-based organizations in the Omaha metropolitan area. Selected current partnerships and collaborations include: (1) Nebraska Department of Health and Human Services, Office of Health Disparities and Health Equity; (2) El Centro de Las Americas; (3) Black Family Health and Wellness Association; (4) South Omaha Community Care Council; (5) North Omaha Community Care Council; (6) Girls Inc.

6. Constituencies to be Served

The Center will serve state, local, and private health entities that are engaged in promoting health and health equity. Internal to the University, the primary constituencies to be served are the faculty, staff, and students of UNMC, especially those from the College of Public Health. Other NU constituencies include the UNO, UNK, and UNL faculty, staff, and students interested in health disparities related research, education, and community engagement.

7. Anticipated Outcomes, Significance, and Specific Measures of Success

- Outcomes:
 - Offer opportunities for UNMC faculty, staff, and students to conduct collaborative research programs in health disparities.
 - Offer opportunities for UNMC faculty, staff, and students to work with community partners and stakeholders to promote health and health equity.
- Significance:
 - Promote the reputation of UNMC as a competitive, academic institution in health disparities research and public health practice.
 - Promote the role of UNMC in conducting translational research to improve the well-being of Nebraskans and reduce health disparities.
- Measures of Success:
 - Increased funding support from external sources
 - Increased scholarly research work: publications, presentations, participation in professional and scientific meetings
 - Increased community visibility: new partnerships, media articles, citations, consultancies
 - Increased public health practice efforts (community based interventions, initiatives and programs)

8. Centrality to Role and Mission of the Institution

The University of Nebraska Medical Center (UNMC) is a growing institution with net research funding of over \$100 million in 2012. The mission of the University of Nebraska Medical Center is to improve the health of Nebraska through premier educational programs, innovative research, the highest quality patient care, and outreach to underserved populations. Pursuit of excellence and regional, national, and international competitiveness in research and scholarly activity are among the University's strategic goals. The CRHD will enhance the capacity of University of Nebraska in conducting translational, community-based participatory research that would promote health and health equity. To that end, the

Center will also be instrumental for the University to develop stronger ties and trusting relationship with the communities, which is also a critical aspect of UNMC's mission.

9. Potential for the Program to Contribute to Society and Economic Development

The program will contribute to society by promoting community-based health programs aiming to reduce health disparities and by generating and disseminating scientifically sound and effective health disparities research and analysis. Center members will secure extramural grants and may also contract with businesses; all of this will result in economic development of both UNMC and the local communities. The integration of research and community engagement by the CRHD will also help to inform policy formulations at various levels to better address health disparities, especially the health needs of underserved populations in Nebraska and the Nation.

10. Consistency with the Comprehensive Statewide Plan for Postsecondary Education: how this program would enhance relevant statewide goals for education

The Center will serve as a unique educational platform for UNMC faculty, staff, and students who are interested in learning about health disparities, their contributing factors, and how to work with stakeholders and community partners to effectively reduce these disparities. Besides directly involving graduate students in the Center's research and community engagement activities, faculty members from the Center also offer courses or lectures related to health disparities. The Center currently also hosts a guest lecture series in health disparities where UNMC scholars and community partners can learn from renowned scholars about new developments in the field.

**TABLE 1: PROJECTED EXPENSES - NEW ORGANIZATIONAL UNIT
Center for Reducing Health Disparities (CRHD)**

	2014 Year 1		2015 Year 2		2016 Year 3		2017 Year 4		2018 Year 5		Total	
	FTE	Cost	FTE	Cost	FTE	Cost	FTE	Cost	FTE	Cost	FTE	Cost
Personnel												
Faculty ¹	2.25	\$342,358	2.25	\$352,629	2.25	\$363,208	2.25	\$374,104	2.25	\$385,327	2.25	\$1,817,625
Professional staff	7.42	\$628,413	7.42	\$647,265	7.42	\$666,683	7.42	\$686,684	7.42	\$707,284	7.42	\$3,336,330
Other Staff ²	1.04	\$52,348	1.04	\$53,918	1.04	\$55,536	1.04	\$57,202	1.04	\$58,918	1.04	\$277,923
Graduate Assistants	1.00	\$28,629	1.00	\$29,488	1.00	\$30,373	1.00	\$31,284	1.00	\$32,222	1.00	\$151,995
Subtotal	11.71	\$1,051,748	11.71	\$1,083,300	11.71	\$1,115,799	11.71	\$1,149,273	11.71	\$1,183,752	11.71	\$5,583,873
Operating												
General Operating		\$145,372		\$149,733		\$154,225		\$158,852		\$163,617		\$771,800
Equipment												\$0
New or renovated space												\$0
Library/Information Resources												\$0
Other												\$0
Subtotal		\$145,372		\$149,733		\$154,225		\$158,852		\$163,617		\$771,800
Total Expenses ³	11.71	\$1,197,120	11.71	\$1,233,034	11.71	\$1,270,025	11.71	\$1,308,125	11.71	\$1,347,369	11.71	\$6,355,673

¹ Faculty includes CRHD director, Dr. Dejun Su and CRHD Deputy Director, Dr. Renasia Anthony. Recruitment of a post-doc is anticipated at 0.25 FTE; the Department of Health Promotion Social & Behavioral Health will support an additional 0.25 FTE.

² Includes Administrative Staff at 1.0 FTE and an Other Hourly Worker at 0.04 FTE.

³ Annual increase of 3% is assumed which will be supported by the UNMC COPH

**TABLE 2: REVENUE SOURCES FOR PROJECTED EXPENSES - NEW ORGANIZATIONAL UNIT
Center for Reducing Health Disparities (CRHD)**

	2014 Year 1	2015 Year 2	2016 Year 3	2017 Year 4	2018 Year 5	Total
Reallocation of Existing Funds ¹						
UNMC College of Public Health	\$994,449	\$1,024,282	\$1,055,011	\$1,086,661	\$1,119,261	\$5,279,665
Required New Public Funds						
1. State Funds						\$0
2. Local Funds						\$0
Tuition and Fees						\$0
Other Funding ²	\$202,671	\$208,751	\$215,014	\$221,464	\$228,108	\$1,076,008
Total Revenue	\$1,197,120	\$1,233,034	\$1,270,025	\$1,308,125	\$1,347,369	\$6,355,673

¹ This represents the total number of dollars that the College of Public Health will reallocate from its budget to support this program. A 3% annual inflation rate is included. New funds to support the Center are not requested. The Center will continue to pursue grants and other external funding sources to ensure sustainability of the center.

² Extramural support. A 3% annual inflation rate is included to be supported by the UNMC College of Public Health.

TO: The Board of Regents
Academic Affairs

MEETING DATE: March 21, 2014

SUBJECT: Reorganization of the UNMC College of Nursing's organizational structure that would eliminate the three departments in Omaha (Community-Based Health, Families and Health Systems, and Adult Health and Illness), and would replace them with a single division in Omaha

RECOMMENDED ACTION: Approval is requested to reorganize the UNMC College of Nursing's organizational structure that would eliminate the three departments in Omaha (Community-Based Health, Families and Health Systems, and Adult Health and Illness), and would replace them with a single division in Omaha

PREVIOUS ACTION: June 14, 2007 – The Board approved the proposed name change of the Department of Parent-Child, Administration, Education, and Science to the Department of Families and Health Systems in the College of Nursing at UNMC. The Board also approved the proposed name change of the Department of Gerontological, Psychosocial, and Community Health Nursing to the Department of Community-Based Health in the College of Nursing at UNMC.

EXPLANATION: Eliminating the three departments in the College of Nursing and replacing them with a single division in Omaha will increase efficiency, promote faculty collaboration and be a better fit with nursing curricular needs. With this move, the College of Nursing division in Omaha will have a structure parallel to the other four divisions across the state. This move also is congruent with a national trend at peer nursing programs.

This proposal has been reviewed by the Council of Academic Officers.

PROGRAM COST: None

SOURCE OF FUNDS: None

SPONSORS: H. Dele Davies
Vice Chancellor for Academic Affairs

Jeffrey P. Gold, Chancellor
University of Nebraska Medical Center

RECOMMENDED: Susan M. Fritz
Interim Executive Vice President and Provost

DATE: February 28, 2014

TO: The Board of Regents
Academic Affairs

MEETING DATE: March 21, 2014

SUBJECT: Dissolution of the Center for Humanities, Ethics and Society (CHES) in the College of Public Health (COPH) at the University of Nebraska Medical Center (UNMC)

RECOMMENDED ACTION: Approval is requested to dissolve the Center for Humanities, Ethics and Society in the College of Public Health at UNMC

PREVIOUS ACTION: January 23, 2009 – The Board approved the establishment of the Center for Humanities, Ethics and Society in the College of Public Health at UNMC

EXPLANATION: As the College of Public Health continues to mature, the focus has moved toward five core public health disciplines: biostatistics; epidemiology; environmental health science; health policy and management; and social and behavioral sciences. The curricular content that the CHES had developed has been integrated throughout the graduate curriculum, so the development of further content is no longer needed. The COPH research focus has shifted so the CHES infrastructure is no longer essential to the COPH research.

This proposal has been reviewed by the Council of Academic Officers.

PROGRAM COST: None

SOURCE OF FUNDS: None

SPONSORS: H. Dele Davies
Vice Chancellor for Academic Affairs

Jeffrey P. Gold, Chancellor
University of Nebraska Medical Center

RECOMMENDED: Susan M. Fritz
Interim Executive Vice President and Provost

DATE: February 28, 2014

TO: The Board of Regents
Academic Affairs

MEETING DATE: March 21, 2014

SUBJECT: Creation of an undergraduate certificate in Equine Training Management within the Agriculture Production Systems Division at the Nebraska College of Technical Agriculture (NCTA)

RECOMMENDED ACTION: Approval is requested to create an undergraduate certificate in Equine Training Management within the Agriculture Production Systems Division at NCTA

PREVIOUS ACTION: None

EXPLANATION: The proposed 20-credit hour undergraduate certificate in Equine Training Management is designed to provide the learner applied knowledge and skills in diverse areas of equine training that meet agriculture industry requirements. Students will have the opportunity to move on to industry upon completion of the certificate or continue and complete an Associate's degree.

This proposal has been reviewed by the Council of Academic Officers.

PROGRAM COST: None

SOURCE OF FUNDS: None

SPONSORS: Ronald Rosati
Dean, Nebraska College of Technical Agriculture

Ronnie D. Green
Vice President, Agriculture and Natural Resources, University of Nebraska
Harlan Vice Chancellor, Institute of Agriculture and Natural Resources, University of Nebraska-Lincoln

RECOMMENDED: Susan M. Fritz
Interim Executive Vice President and Provost

DATE: February 28, 2014

**PROPOSAL FOR THE CREATION OF AN
UNDERGRADUATE CERTIFICATE IN
EQUINE TRAINING MANAGEMENT**

**Nebraska College of Technical Agriculture
Agriculture Production Systems**

Proposed by: The University of Nebraska-Nebraska College of
Technical Agriculture (NCTA)
Curtis, Nebraska

Proposed program: Certificate in Equine Training Management

Proposed degree: Undergraduate Certificate

Other programs in this field at NCTA: None

CIP Code: 01.0204

Administrative Unit: Agriculture Production Systems

Proposed delivery site: Nebraska College of Technical Agriculture

Proposed delivery method: Face to face

Date approved by governing board:

Proposed start date: Fall 2014 semester

1. Description and Purpose of the Proposed Program

The Nebraska College of Technical Agriculture proposes that the Agriculture Production Systems Division establish an Undergraduate Certificate in Equine Training Management. The certificate is designed to give the learner applied knowledge in diverse areas of equine training with a set of skills that meet agriculture industry requirements.

The Equine Training Management Certificate will provide a direction for students to prepare for careers in the industry that focus on handling and training horses. This field requires that students gain knowledge in hands-on handling as well as barn management techniques, all of which are provided in the class offerings required within the certificate. This certificate will provide many more students the opportunity to study and prepare for careers specific to this area in a concentrated amount of time. Students will have the opportunity to move on to industry upon completion of the certificate or continue and complete an Associate's degree.

This certificate will consist of 20 credit hours of hands-on courses, covering areas as Basic Equitation/Horsemanship, Equine Safety, Equine Care, Equine Practicum I, Equine Practicum II, Colt Starting, Intermediate Training, Advanced Performance Training, and Equine Marketing Techniques (see table below). All courses will be offered at NCTA in our Livestock Teaching Center.

The Equine Training Management Certificate is constructed as such to provide the opportunity for students to choose either the Certificate only or continue and complete an Associate's degree. This certificate complements the Equine Industry Management Option very well as many careers in the industry call for hands-on knowledge in handling horses, both on the ground and in the saddle.

2. Program of Study

The proposed certificate in Equine Training Management consists of 20 credits hours of course content. The certificate allows the division to offer a pathway for individuals to advance their education and skills along a focused, professional course of study and to have those skills and abilities acknowledged, documented, and later applied to an Associate of Applied Science, if the individual wishes to do so. The following table shows the structure of the certificate.

Course	Institution	Credit Hours
ASI 1263 Basic Equitation	NCTA	3
ASI 1501 Equine Safety	NCTA	1
ASI 1432 Equine Care	NCTA	2
ASI 1442 Equine Practicum I	NCTA	2
ASI 2442 Equine Practicum II	NCTA	2
ASI 2462 Colt Starting	NCTA	2
ASI 2363 Intermediate Training	NCTA	3
ASI 2463 Advanced Performance Training	NCTA	3
ASI 2412 Equine Marketing Techniques	NCTA	2
TOTAL		20

3. Faculty Staff and Other Resources

Number of faculty and staff required to implement the proposed certificate

No new faculty or staff resources are required to implement the certificate. All the courses used in the certificate program for filling student requirements are existing and no new courses are required. The current frequency of course offerings is sufficient to support the proposed certificate program. Modest enrollment increases are expected but can be accommodated within the balance of existing faculty workloads.

Additional physical facilities needed

No new physical facilities are required, as the current facilities are sufficient for meeting the needs of this program.

Instructional equipment and informational resources

No new information resources are required. Equipment in the program is evaluated annually and if equipment is needed then we utilize funds through our current NCTA learning capital budget.

4. Evidence of Need and Demand: Enrollment Projections

Need for Program and employment and educational advancement opportunities for graduates

The purpose of this program is to provide a path for individuals without an associate's degree to advance their education along a focused, professional course of study and to have that path acknowledged and documented. Prospective students in the workplace who have only a high school education can benefit from this certificate, which also can be used to provide professional development units at the discretion of the employer.

According to the Bureau of Labor Statistics, Employment of animal care and service workers is projected to grow 15 percent from 2012 to 2022, faster than the average for all occupations. Employment growth coupled with high job turnover should result in very good job opportunities for candidates for most positions. Additionally, In May 2012, the median annual wage for nonfarm animal caretakers was \$19,690. The median annual wage for animal trainers was \$25,270¹.

Number of students expected to enroll in the program in each of the first five years of operation and basis for the estimate

The proposed certificate is of interest to students. We currently have nine students in equine classes. In addition to this, we have additional students in other programs that have expressed interest in an equine certificate.

Minimum number of students to make the program viable

As there are no additional resources required for the development of the courses in the certificate, no minimum number of students is required to make the program viable.

5. Partnership with Business

The Nebraska College of Technical Agriculture has a state wide advisory council where we share information from across the college. This advisory council has been helpful in helping us move forward with educational needs as well as support and partnerships from across the state of Nebraska. In addition, each division at NCTA has advisory committees where they meet annually to review and evaluate curriculum. This advisory committee made up of industry owners and employees. Specifically to the Equine Training Management Certificate, equine industry leaders from NCTA were instrumental in helping establish the curriculum for the equine certificate. We also have guest speakers in classes and we encourage student membership in professional organizations.

¹ Bureau of Labor Statistics, U.S. Department of Labor, *Occupational Outlook Handbook, 2014-15 Edition*, Animal Care and Service Workers, on the Internet at <http://www.bls.gov/ooh/personal-care-and-service/animal-care-and-service-workers.htm> (visited February 05, 2014).

6. Collaborations within the University

NCTA courses in the certificate are entirely offered by the APS Division, thus no other departments within NCTA are involved in offering the curriculum. We will advertise the availability of this certificate across campus as relevant, potentially; students from diversified, agriculture mechanics, animal science and agronomy could have an interest in this certificate.

7. Collaborations with Higher Education Institutions and Agencies External to the University

Collaborations with outside agencies have been explored and developed. One Performance horse trainer from Wyoming has brought colts to NCTA to give students' exposure to young horses. This is an example of what interest NCTA can and has attracted to the college because of the courses and instructors we employ. At this time no discussions have taken place with other institutions of higher learning. As the certificate becomes reality we will work with 4-year universities and establish articulation agreements into their programs.

8. Centrality to the Role and Mission of the Institution

The University of Nebraska - Nebraska College of Technical Agriculture (NCTA) is a two year public college of the University of Nebraska system first serving the students and people of Nebraska, but also the nation and the world. Since its founding in 1968, NCTA has evolved into a quality institution of higher education, committed to excellence in program offerings, responsive to a dynamically changing agricultural industry and aspirations of a diverse student population.

The Nebraska College of Technical Agriculture (NCTA), an institution of higher learning, is dedicated to the development of innovative individuals for the agriculture industries. It values Nebraska's agriculture industry and its role in the global economy, entrepreneurship both on and off campuses, as well as values all people and their development². The Certificate in Equine Training Management supports the overall role and mission by providing a focused curriculum that contributes to workforce development and helps to bring new students into the university. Specifically, the certificate is consistent with several objectives in the same areas as are noted in the next section, including accessibility, lifelong education, student preparation, targeted programs, collaboration, and workforce development.

9. Consistency with the University of Nebraska Strategic Framework

The proposed Certificate in Equine Training Management builds on the University's focus on excellence in undergraduate education by implementing a certificate that addresses an important need. This certificate will further highlight Nebraska as a regional, national, and international leader in education and research related to Equine Training Management. The certificate aligns well with the long-term interests of the University of Nebraska's goal to build a talented,

² <http://ncta.unl.edu/ncta-mission-statement;jsessionid=47D639F748295708204FBC5D240756C2>

competitive workforce while pursuing excellence through targeted programs (strategic Goals 2b and 3). The certificate will afford many opportunities to local professionals to develop lifelong educational opportunities through preparation for success in higher education (Goal 1e). Furthermore, this certificate aligns well with goal 3 as we attract and build a talented and competitive workforce. The program also aligns with Goal 5 in that the faculty, staff and students in the program are already directly engaged with the business community in Nebraska through advisories, and professional organizations. Overall, the spirit of the following passages from the University's Strategic Planning Framework³ is evident in this proposal:

1. The University of Nebraska will provide the opportunity for Nebraskans to enjoy a better life through access to high quality, affordable undergraduate, graduate and professional education.

- a. The university will strive to increase affordability and ensure qualified students are not denied access based on economic circumstances.
- b. Increase the percentage of Nebraska high school graduates (the state “college-going rate”) who enroll at and graduate from the university.
- e. Promote adequate student preparation for and success in higher education.

2. The University of Nebraska will build and sustain undergraduate, graduate and professional programs of high quality with an emphasis on excellent teaching.

- a. Pursue excellence through focus on targeted programs in areas of importance to Nebraska where the university can be a regional, national and/or international leader (e.g. agriculture and natural resources, life sciences, information technology and architectural engineering).

3. The University of Nebraska will play a critical role in building a talented, competitive workforce and knowledge-based economy in Nebraska in partnership with the state, private sector and other educational institutions.

- a. Increase proportion of the most talented Nebraska high school students who attend the University of Nebraska.
- b. To attract talent to the state, increase the number of nonresident students who enroll at the university.

5. The University of Nebraska will serve the entire state through strategic and effective engagement and coordination with citizens, businesses, agriculture, other educational institutions, and rural and urban communities and regions.

- a. Support Nebraska’s economic development.

10. Avoidance of Unnecessary Duplication

To the best of our knowledge this Equine Training Management certificated does not exist in Nebraska or surrounding states. The courses were developed in conjunction with an agricultural business for NCTA.

³ <http://nebraska.edu/docs/StrategicFramework.pdf>, University of Nebraska Strategic Planning Framework, 2010-2013

**11. Consistency with the Comprehensive Statewide Plan for Postsecondary Education:
How this program would enhance relevant statewide goals for education**

The proposed certificate is consistent with expectations of the agricultural community and the strategic plan of the college. Students who complete the Certificate in Equine Training Management will be prepared to contribute and succeed in a highly skilled world through their understanding of the vital role of horsemanship in today's complex business.

TABLE 1: PROJECTED EXPENSES – CERTIFICATE IN EQUINE TRAINING MANAGEMENT

	(FY2015) Year 1		(FY2016) Year 2		(FY2017) Year 3		(FY2018) Year 4		(FY2019) Year 5		Total	
	FTE	Cost	FTE	Cost	FTE	Cost	FTE	Cost	FTE	Cost	FTE	Cost
Personnel												
Faculty ¹											0	\$0
Professional ²											0	\$0
Graduate assistants											0	\$0
Support staff											0	\$0
Subtotal	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
Operating												
General Operating ³												\$0
Equipment ⁴												\$0
New or renovated space ⁵												\$0
Library/Information Resources ⁶												\$0
Other ⁷												\$0
Subtotal		\$0		\$0		\$0		\$0		\$0		\$0
Total Expenses	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00

FOOTNOTES

NOTE: No additional personnel or operating expenses are required as the certificate is based exclusively on existing courses and existing faculty and allows us to maximize capacity without increased costs.

**TABLE 2: REVENUE SOURCES FOR PROJECTED EXPENSES –
CERTIFICATE IN EQUINE TRAINING MANAGEMENT**

	FY(2015) Year 1	(FY2016) Year 2	(FY2017) Year 3	(FY2018) Year 4	(FY2019) Year 5	Total
Reallocation of Existing Funds ¹						\$0
Required New Public Funds ²						\$0
1. State Funds						\$0
2. Local Tax Funds (community colleges)						\$0
Tuition and Fees ³	\$42,180	\$51,600	\$58,560	\$70,300	\$84,360	\$307,000
Other Funding ⁴						\$0
1						\$0
2						\$0
3						\$0
Total Revenue ⁵	\$42,180	\$51,600	\$58,560	\$70,300	\$84,360	\$307,000

FOOTNOTES

NOTE: Projection is for 15 students in the first year, each of whom are projected to take 20 credit hours in the certificate over the course of a year, with a growth of 20% per year. Estimate is 80% resident and 20% non-resident. NCTA tuition is \$116.00 per credit hour for residents and \$239.00 per credit hour for non-residents. Fees are excluded from the calculation for simplicity.

TO: The Board of Regents
Academic Affairs

MEETING DATE: March 21, 2014

SUBJECT: Creation of an undergraduate certificate in Irrigation Technology within the Agriculture Production Systems Division at the Nebraska College of Technical Agriculture (NCTA)

RECOMMENDED ACTION: Approval is requested to create an undergraduate certificate in Irrigation Technology within the Agriculture Production Systems Division at NCTA

PREVIOUS ACTION: None

EXPLANATION: The proposed 16-credit hour undergraduate certificate in Irrigation Technology is designed to provide students with focused training on the pivot irrigation maintenance and was developed in conjunction with Reinke Manufacturing Company, Inc. The certificate meets the minimum knowledge requirements as outlined by the irrigation industry and can ladder into an irrigation technology area of concentration leading to an Associate's Degree in Agriculture Equipment Technology. Reinke Manufacturing has stated they currently need 200 technicians within their company.

This proposal has been reviewed by the Council of Academic Officers.

PROGRAM COST: None

SOURCE OF FUNDS: None

SPONSORS: Ronald Rosati
Dean, Nebraska College of Technical Agriculture

Ronnie D. Green
Vice President, Agriculture and Natural Resources, University of Nebraska
Harlan Vice Chancellor, Institute of Agriculture and Natural Resources, University of Nebraska-Lincoln

RECOMMENDED: Susan M. Fritz
Interim Executive Vice President and Provost

DATE: February 28, 2014

**PROPOSAL FOR THE CREATION OF AN
UNDERGRADUATE CERTIFICATE IN
IRRIGATION TECHNOLOGY**

**Nebraska College of Technical Agriculture
Agriculture Production Systems**

Proposed by: The University of Nebraska-Nebraska College of
Technical Agriculture (NCTA)
Curtis, Nebraska

Proposed program: Certificate in Irrigation Technology

Proposed degree: Undergraduate Certificate

Other programs in this field at NCTA: None

CIP Code: 01.0201

Administrative Unit: Agriculture Production Systems

Proposed delivery site: Nebraska College of Technical Agriculture

Proposed delivery method: Face to face

Date approved by governing board:

Proposed start date: Fall 2014 semester

1. Description and Purpose of the Proposed Program

The Nebraska College of Technical Agriculture proposes that the Agriculture Production Systems Division establish an Undergraduate Certificate in Irrigation Technology. The certificate is developed to provide students with a focused training on the pivot irrigation maintenance.

This curriculum was developed in conjunction with Reinke Manufacturing Company, Inc., one of the four major center-pivot manufacturing based in Nebraska. Reinke has stated that they have a present need for 200 technicians within their company. The Irrigation Technology Certificate will meet the minimum knowledge requirements as outlined by the irrigation industry and it can ladder into an irrigation technician area of concentration that can lead to an Associate's Degree in Agriculture Equipment Technology.

This certificate will consist of 16 credit hours of hands-on courses, covering areas in Electric Code, AC and DC Circuits, Mechanized Irrigation Systems as well as other courses (see table below). All courses will be offered at NCTA in our Agriculture Mechanics building with both labs and classrooms for lecture discussions.

The Irrigation Technology Certificate is designed for students to enter the workforce to be productive employees and citizens. If they choose to stay at NCTA they can ladder into the Agriculture Equipment Management option.

2. Program of Study

The proposed certificate in Irrigation Technology consists of 16 credits hours of course content. The certificate allows the division to offer a pathway for individuals to advance their education and skills along a focused, professional course of study and to have those skills and abilities acknowledged, documented, and later applied to an Associate of Applied Science, if the individual wishes to do so. The following table shows the structure of the certificate.

Course	Institution	Credit Hours
AEQ 1501 Introduction to Electric Code	NCTA	1
AEQ 1503 DC Circuit Analysis	NCTA	3
AEQ 1513 AC Circuit Analysis	NCTA	3
AEQ 2404 Mechanized Irrigation Systems	NCTA	4
AEQ 1172 Industrial Safety	NCTA	2
AEQ 1103 Sales Communication	NCTA	3
TOTAL		16

3. Faculty Staff and Other Resources

Number of faculty and staff required to implement the proposed certificate

No new faculty or staff resources are required to implement the certificate. All the courses used in the certificate program for filling student requirements are existing and no new courses are required. The current frequency of course offerings is sufficient to support the proposed certificate program. Enrollment increases are expected but can be accommodated within the balance of existing faculty workloads.

Additional physical facilities needed

No new physical facilities are required, as the current facilities are sufficient are for meeting the needs of this program.

Instructional equipment and informational resources

No new information resources are required. Equipment in the program is evaluated annually and if equipment is needed then we utilize funds through our current NCTA learning capital budget.

4. Evidence of Need and Demand: Enrollment Projections

Need for Program and employment and educational advancement opportunities for graduates

The purpose of this program is to provide a path for individuals who wish to pursue a path as an Irrigation Technician to advance their education along a focused, professional course of study

and to have that path acknowledged and documented. Prospective students in the workplace who have only a high school education can benefit from this certificate, which also can be used to provide professional development units at the discretion of the employer.

According to the Bureau of Labor Statistics, employment of agricultural and food science technicians is projected to grow 3 percent from 2012 to 2022, slower than the average for all occupations. More technology and scientific knowledge related to food production will allow greater control of the production and processing activities and in turn increase demand for these workers. Additionally, the median annual wage for agricultural and food science technicians was \$34,070 with an hourly rate at \$16.38¹. Furthermore, Reinke indicated that NCTA graduates would start at \$17.00 per hour and could be at \$20.00 within three years.

Number of students expected to enroll in the program in each of the first five years of operation and basis for the estimate

The estimated projections on demand for the Irrigation Technology Certificate reflect growing importance of education in this area. The proposed certificate is of interest to students. We currently have six students interested.

With six students currently interested in taking Irrigation Technology courses we anticipate 10 students in the first year of the certificate with a 10% growth per year.

Minimum number of students to make the program viable

As there are no additional resources required for the development of the courses in the certificate, no minimum number of students is required to make the program viable.

5. Partnership with Business

The Nebraska College of Technical Agriculture has a state wide advisory council where we share information from across the college. This advisory council has been helpful in helping us move forward with educational needs as well as support and partnerships from across the state of Nebraska. In addition, each division at NCTA has advisory committees where they meet annually to review and evaluate curriculum. This advisory committee is made up of industry owners and employees. Specifically to the Irrigation Technology Certificate, Reinke Manufacturing Company, Inc. has been instrumental in helping us establish the curriculum and course sequence for the Irrigation Technology Certificate. In addition, they have committed equipment and tools to the program to help educate and build the skills of the next generation of irrigation technicians. We also will have guest speakers in classes and we encourage student membership in professional organizations.

¹ Bureau of Labor Statistics, U.S. Department of Labor, *Occupational Outlook Handbook, 2014-15 Edition*, Agricultural and Food Science Technicians, on the Internet at <http://www.bls.gov/ooh/life-physical-and-social-science/agricultural-and-food-science-technicians.htm> (visited February 05, 2014).

6. Collaborations within the University

NCTA courses in the certificate are entirely offered by the Agriculture Production Systems Division, thus no other departments within NCTA are involved in offering the curriculum. We will advertise the availability of this certificate across campus as relevant, potentially; students from Agronomy, Diversified Agriculture, Agriculture Equipment Management and Animal Science options could have an interest in this certificate.

7. Collaborations with Higher Education Institutions and Agencies External to the University

Collaborations with outside agencies have been explored and developed. Outreach opportunities have occurred extensively with Reinke and the territorial managers as well as dealers and upper level leadership. At this time no discussions have taken place with other institutions of higher learning. As the certificate becomes reality we will work with 4-year universities and establish articulation agreements into their programs.

8. Centrality to the Role and Mission of the Institution

The University of Nebraska - Nebraska College of Technical Agriculture (NCTA) is a two year public college of the University of Nebraska system first serving the students and people of Nebraska, but also the nation and the world. Since its founding in 1968, NCTA has evolved into a quality institution of higher education, committed to excellence in program offerings, responsive to a dynamically changing agricultural industry and aspirations of a diverse student population.

The Nebraska College of Technical Agriculture (NCTA), an institution of higher learning, is dedicated to the development of innovative individuals for the agriculture industries. It values Nebraska's agriculture industry and its role in the global economy, entrepreneurship both on and off campuses well as values all people and their development². The Certificate in Irrigation Technology supports the overall role and mission by providing a focused curriculum that contributes to workforce development and helps to bring new students into the university. Specifically, the certificate is consistent with several objectives in the same areas as are noted in the next section, including accessibility, lifelong education, student preparation, targeted programs, collaboration, and workforce development.

9. Consistency with the University of Nebraska Strategic Framework

The proposed Certificate in Irrigation Technology builds on the University's focus on excellence in undergraduate education by implementing a certificate that addresses an important need. This certificate will further highlight Nebraska as a regional, national, and international leader in education and research related to Irrigation Technology. The certificate aligns well with the long-term interests of the University of Nebraska's goal to build a talented, competitive workforce

² <http://ncta.unl.edu/ncta-mission-statement;jsessionid=47D639F748295708204FBC5D240756C2>

while pursuing excellence through targeted programs (strategic Goals 2b and 3). The certificate will afford many opportunities to local professionals to develop lifelong educational opportunities through preparation for success in higher education (Goal 1e). Furthermore, this certificate aligns well with goal 3 as we attract and build a talented and competitive workforce. The program also aligns with Goal 5 in that the faculty, staff and students in the program are already directly engaged with the business community in Nebraska through advisories, and professional organizations. Overall, the spirit of the following passages from the University's Strategic Planning Framework³ is evident in this proposal:

1. The University of Nebraska will provide the opportunity for Nebraskans to enjoy a better life through access to high quality, affordable undergraduate, graduate and professional education.

- a. The university will strive to increase affordability and ensure qualified students are not denied access based on economic circumstances.
- b. Increase the percentage of Nebraska high school graduates (the state “college-going rate”) who enroll at and graduate from the university.
- e. Promote adequate student preparation for and success in higher education.

2. The University of Nebraska will build and sustain undergraduate, graduate and professional programs of high quality with an emphasis on excellent teaching.

- b. Pursue excellence through focus on targeted programs in areas of importance to Nebraska where the university can be a regional, national and/or international leader (e.g. agriculture and natural resources, life sciences, information technology and architectural engineering).

3. The University of Nebraska will play a critical role in building a talented, competitive workforce and knowledge-based economy in Nebraska in partnership with the state, private sector and other educational institutions.

- b. Increase proportion of the most talented Nebraska high school students who attend the University of Nebraska.
- c. To attract talent to the state, increase the number of nonresident students who enroll at the university.

5. The University of Nebraska will serve the entire state through strategic and effective engagement and coordination with citizens, businesses, agriculture, other educational institutions, and rural and urban communities and regions.

- c. Support Nebraska’s economic development.

10. Avoidance of Unnecessary Duplication

To the best of our knowledge this Irrigation Technology Certificate does not exist in Nebraska or surrounding states. The courses were developed in conjunction leaders from Nebraska for NCTA.

³ <http://nebraska.edu/docs/StrategicFramework.pdf>, University of Nebraska Strategic Planning Framework, 2010-2013

**11. Consistency with the Comprehensive Statewide Plan for Postsecondary Education:
How this program would enhance relevant statewide goals for education**

The proposed certificate is consistent with expectations of the agricultural business community and the strategic plan of the college. Students who complete the Certificate in Irrigation Technology will be prepared to contribute and succeed in a highly skilled world through their understanding of the vital role of an irrigation technician in today's complex business.

TABLE 1: PROJECTED EXPENSES - CERTIFICATE IN IRRIGATION TECHNOLOGY

	(FY2015) Year 1		(FY2016) Year 2		(FY2017) Year 3		(FY2018) Year 4		(FY2019) Year 5		Total	
	FTE	Cost	FTE	Cost	FTE	Cost	FTE	Cost	FTE	Cost	FTE	Cost
Personnel												
Faculty ¹											0	\$0
Professional ²											0	\$0
Graduate assistants											0	\$0
Support staff											0	\$0
Subtotal	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
Operating												
General Operating ³												\$0
Equipment ⁴												\$0
New or renovated space ⁵												\$0
Library/Information Resources ⁶												\$0
Other ⁷												\$0
Subtotal		\$0		\$0		\$0		\$0		\$0		\$0
Total Expenses	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00

FOOTNOTES

NOTE: No additional personnel or operating expenses are required as the certificate is based exclusively on existing courses and existing faculty and allows us to maximize capacity without increased costs.

**TABLE 2: REVENUE SOURCES FOR PROJECTED EXPENSES –
CERTIFICATE IN IRRIGATION TECHNOLOGY**

	FY(2015) Year 1	(FY2016) Year 2	(FY2017) Year 3	(FY2018) Year 4	(FY2019) Year 5	Total
Reallocation of Existing Funds ¹						\$0
Required New Public Funds ²						\$0
1. State Funds						\$0
2. Local Tax Funds (communities colleges)						\$0
Tuition and Fees ³	\$22,496	\$24,352	\$26,208	\$30,032	\$31,888	\$134,976
Other Funding ⁴						\$0
1						\$0
2						\$0
3						\$0
Total Revenue ⁵	\$22,496	\$24,352	\$26,208	\$30,032	\$31,888	\$134,976

FOOTNOTES

NOTE: Projection is for 10 students in the first year, each of whom are projected to take 16 credit hours in the certificate over the course of a year, with a growth of 10% per year. Estimate is 80% resident and 20% non-resident. NCTA tuition is \$116.00 per credit hour for residents and \$239.00 per credit hour for non-residents. Fees are excluded from the calculation for simplicity.

TO: The Board of Regents
Academic Affairs

MEETING DATE: March 21, 2014

SUBJECT: Creation of an undergraduate certificate in Laboratory Animal Care within the Veterinary Technology Division at the Nebraska College of Technical Agriculture (NCTA)

RECOMMENDED ACTION: Approval is requested to create an undergraduate certificate in Laboratory Animal Care within the Veterinary Technology Division at NCTA

PREVIOUS ACTION: None

EXPLANATION: The proposed 20-credit hour undergraduate certificate in Laboratory Animal Care was developed to provide students with training in research animal care and the management of research animal facilities. The curriculum will help prepare students for the American Association of Laboratory Animal Science (AALAS) Certification exams and lead to careers as Assistant Laboratory Animal Technicians, Laboratory Animal Technicians or Laboratory Animal Technologists. These career paths contribute to the rapidly growing biomedical sector of the economy. Students completing certificates will have the opportunity to continue their educations in the Veterinary Technician, Veterinary Assistant, Animal Husbandry and Animal Management options in the Veterinary Technology program.

This proposal has been reviewed by the Council of Academic Officers.

PROGRAM COST: None

SOURCE OF FUNDS: None

SPONSORS: Ronald Rosati
Dean, Nebraska College of Technical Agriculture

Ronnie D. Green
Vice President, Agriculture and Natural Resources, University of Nebraska
Harlan Vice Chancellor, Institute of Agriculture and Natural Resources, University of Nebraska-Lincoln

RECOMMENDED: Susan M. Fritz
Interim Executive Vice President and Provost

DATE: February 28, 2014

**PROPOSAL FOR THE CREATION OF AN
UNDERGRADUATE CERTIFICATE IN
LABORATORY ANIMAL CARE**

**Nebraska College of Technical Agriculture
Agriculture Production Systems**

Proposed by: The University of Nebraska-Nebraska College of
Technical Agriculture (NCTA)
Curtis, Nebraska

Proposed program: Certificate in Laboratory Animal Care

Proposed degree: Undergraduate Certificate

Other programs in this field at NCTA: None

CIP Code: 51.9999

Administrative Unit: Veterinary Technology

Proposed delivery site: Nebraska College of Technical Agriculture

Proposed delivery method: Face to face

Date approved by governing board:

Proposed start date: Fall 2014 semester

1. **Description and Purpose of the Proposed Program**

The Nebraska College of Technical Agriculture (NCTA) proposes that the Veterinary Technology Division establish an Undergraduate Certificate in Laboratory Animal Care. The certificate is developed to provide students with a focused training on the care of animals in a research setting and the management of research animal facilities.

This curriculum will help prepare students for the American Association of Laboratory Animal Science (AALAS) Certification exams as an Assistant Laboratory Animal Technician, a Laboratory Animal Technician or a Laboratory Animal Technologist. The biomedical sector is a rapidly growing part of the economy and there is a demand for a well trained workforce comfortable with working in this field.

This certificate will consist of 20 credit hours of hands-on courses, covering areas in Laboratory Animal Medicine, Medical Terminology, Laboratory Animal Internship, Laboratory Animal Management as well as other courses (see table below). All courses will be offered at NCTA in our newly renovated Veterinary Technology Teaching Complex with both labs and classrooms for lecture discussions.

The Certificate in Laboratory Animal Care is designed for students to enter the workforce to be productive employees and citizens. If they choose to stay at NCTA they can ladder into the Veterinary Technician, Veterinary Assistant, Animal Husbandry and Animal Management options.

2. Program of Study

The proposed Certificate in Laboratory Animal Care consists of 20 credits hours of course content. The certificate allows the division to offer a pathway for individuals to advance their education and skills along a focused, professional course of study and to have those skills and abilities acknowledged, documented, and later applied to an Associate of Applied Science, if the individual wishes to do so. The following table shows the structure of the certificate.

Course	Institution	Credit Hours
VTS 1301 Medical Terminology	NCTA	1
VTS 1262 Lab Animal Internship	NCTA	2
VTS 2563 Fur and Feather	NCTA	3
VTS 1603 Introduction to Microbiology	NCTA	3
VTS 1313 Math for Veterinary Technicians	NCTA	3
VTL 1113 Lab Animal Medicine I	NCTA	3
VTL 1122 Lab Animal Medicine II	NCTA	2
VTL 1133 Lab Animal Management	NCTA	3
TOTAL		20

3. Faculty Staff and Other Resources

Number of faculty and staff required to implement the proposed certificate

No new faculty or staff resources are required to implement the certificate. All the courses used in the certificate program for filling student requirements are existing and no new courses are required. The current frequency of course offerings is sufficient to support the proposed certificate program. Enrollment increases are expected but can be accommodated within the balance of existing faculty workloads.

Additional physical facilities needed

No new physical facilities are required, as the current facilities are sufficient for meeting the needs of this program.

Instructional equipment and informational resources

No new information resources are required. Equipment in the program is evaluated annually and if equipment is needed then we utilize funds through our current NCTA learning capital budget.

4. Evidence of Need and Demand: Enrollment Projections

Need for Program and employment and educational advancement opportunities for graduates

The purpose of this program is to provide a path for individuals who wish to pursue a path as an Assistant Laboratory Animal Technician, a Laboratory Animal Technician or a Laboratory

Animal Technologist to advance their education along a focused, professional course of study and to have that path acknowledged and documented. Prospective students in the workplace who have only a high school education can benefit from this certificate, which also can be used to provide professional development units at the discretion of the employer.

According to the Bureau of Labor Statistics, employment of veterinary assistants and laboratory animal caretakers is projected to grow 10 percent from 2012 to 2022, about as fast as the average for all occupations. However, there will be demand for laboratory animal caretakers in areas such as public health, food and animal safety, national disease control, and biomedical research on human health problems. Additionally, the median annual wage for veterinary assistants and laboratory animal caretakers was \$23,130 in May 2012. The lowest 10 percent earned less than \$17,150, and the top 10 percent earned more than \$35,510¹.

Number of students expected to enroll in the program in each of the first five years of operation and basis for the estimate

The estimated projections on demand for the Certificate in Laboratory Animal Care reflect growing importance of education in this area. The proposed certificate is of interest to students. We currently have six students interested.

With six students currently interested in taking Laboratory Animal Care courses we anticipate 10 students in the first year of the certificate with a 10% growth per year.

Minimum number of students to make the program viable

As there are no additional resources required for the development of the courses in the certificate, no minimum number of students is required to make the program viable.

5. Partnership with Business

NCTA has a state wide advisory council where we share information from across the college. This advisory council has been helpful in helping us move forward with educational needs as well as support and partnerships from across the state of Nebraska. In addition, each division at NCTA has advisory committees where they meet annually to review and evaluate curriculum. This advisory committee is made up of industry owners and employees. Specific to the Certificate in Laboratory Animal Care, veterinarians and other staff in the Comparative Medicine office of the University of Nebraska Medical Center (UNMC) have been instrumental in helping us establish the ideas for the Certificate in Laboratory Animal Care. Dr. Glenn Jackson, our instructor, has met with UNMC Veterinarians and staff members to develop the ideas to support courses, sequence and student learning outcomes for the certificate. We also will have guest speakers in classes and encourage student membership in professional organizations.

¹ Bureau of Labor Statistics, U.S. Department of Labor, *Occupational Outlook Handbook, 2014-15 Edition*, Veterinary Assistants and Laboratory Animal Caretakers, on the Internet at <http://www.bls.gov/ooh/healthcare/veterinary-assistants-and-laboratory-animal-caretakers.htm> (visited February 05, 2014).

6. Collaborations within the University

NCTA courses in the certificate are entirely offered by the Veterinary Technician Division, thus no other departments within NCTA are involved in offering the curriculum. We will advertise the availability of this certificate across campus as relevant; potentially, students from Veterinary Technician, Veterinary Assistant, Animal Husbandry and Animal Management options could have an interest in this certificate.

7. Collaborations with Higher Education Institutions and Agencies External to the University

Collaborations with outside agencies have been explored and developed. Outreach and recruiting has occurred with area high schools offering tours and career days exploring options in laboratory animal care. In addition, NCTA is organizing field trips and experiences for NCTA students to visit UNMC to tour facilities and see things in action at a medical research center. At this time no discussions have taken place with other institutions of higher learning. As the certificate becomes reality we will work with 4-year universities and establish articulation agreements into their programs.

8. Centrality to the Role and Mission of the Institution

NCTA is a two year public college of the University of Nebraska system first serving the students and people of Nebraska, but also the nation and the world. Since its founding in 1968, NCTA has evolved into a quality institution of higher education, committed to excellence in program offerings, responsive to a dynamically changing agricultural industry and aspirations of a diverse student population.

NCTA, an institution of higher learning, is dedicated to the development of innovative individuals for the agriculture industries. It values Nebraska's agriculture industry and its role in the global economy, entrepreneurship both on and off campuses well as values all people and their development². The Certificate in Laboratory Animal Care supports the overall role and mission by providing a focused curriculum that contributes to workforce development and helps to bring new students into the university. Specifically, the certificate is consistent with several objectives in the same areas as are noted in the next section, including accessibility, lifelong education, student preparation, targeted programs, collaboration, and workforce development.

9. Consistency with the University of Nebraska Strategic Framework

The proposed Certificate in Laboratory Animal Care builds on the University's focus on excellence in undergraduate education by implementing a certificate that addresses an important need. This certificate will further highlight Nebraska as a regional, national, and international leader in education and research related to Laboratory Animal Care. The certificate aligns well with the long-term interests of the University of Nebraska's goal to build a talented, competitive workforce while pursuing excellence through targeted programs (strategic Goals 2b and 3). The

² <http://ncta.unl.edu/ncta-mission-statement;jsessionid=47D639F748295708204FBC5D240756C2>

certificate will afford many opportunities to local professionals to develop lifelong educational opportunities through preparation for success in higher education (Goal 1e). Furthermore, this certificate aligns well with goal 3 as we attract and build a talented and competitive workforce. The program also aligns with Goal 5 in that the faculty, staff and students in the program are already directly engaged with the business community in Nebraska through advisories, and professional organizations. Overall, the spirit of the following passages from the University's Strategic Planning Framework³ is evident in this proposal:

1. The University of Nebraska will provide the opportunity for Nebraskans to enjoy a better life through access to high quality, affordable undergraduate, graduate and professional education.

- a. The university will strive to increase affordability and ensure qualified students are not denied access based on economic circumstances.
- b. Increase the percentage of Nebraska high school graduates (the state “college-going rate”) who enroll at and graduate from the university.
- e. Promote adequate student preparation for and success in higher education.

2. The University of Nebraska will build and sustain undergraduate, graduate and professional programs of high quality with an emphasis on excellent teaching.

- b. Pursue excellence through focus on targeted programs in areas of importance to Nebraska where the university can be a regional, national and/or international leader (e.g. agriculture and natural resources, life sciences, information technology and architectural engineering).

3. The University of Nebraska will play a critical role in building a talented, competitive workforce and knowledge-based economy in Nebraska in partnership with the state, private sector and other educational institutions.

- b. Increase proportion of the most talented Nebraska high school students who attend the University of Nebraska.
- c. To attract talent to the state, increase the number of nonresident students who enroll at the university.

5. The University of Nebraska will serve the entire state through strategic and effective engagement and coordination with citizens, businesses, agriculture, other educational institutions, and rural and urban communities and regions.

- c. Support Nebraska’s economic development.

10. Avoidance of Unnecessary Duplication

To the best of our knowledge this Certificate in Laboratory Animal Care does not exist in Nebraska or surrounding states. The courses were developed in conjunction with leaders from Nebraska for NCTA.

**11. Consistency with the Comprehensive Statewide Plan for Postsecondary Education:
How this program would enhance relevant statewide goals for education**

The proposed certificate is consistent with expectations of the veterinary and biomedical communities and the strategic plan of the college. Students who complete the Certificate in

³ <http://nebraska.edu/docs/StrategicFramework.pdf>, University of Nebraska Strategic Planning Framework, 2010-2013

Laboratory Animal Care will be prepared to contribute and succeed in a highly skilled world through their understanding of the vital role of animal health, animal welfare, and facility management in the advancement of science and medicine.

TABLE 1: PROJECTED EXPENSES – CERTIFICATE IN LABORATORY ANIMAL CARE

	(FY2015) Year 1		(FY2016) Year 2		(FY2017) Year 3		(FY2018) Year 4		(FY2019) Year 5		Total	
	FTE	Cost	FTE	Cost	FTE	Cost	FTE	Cost	FTE	Cost	FTE	Cost
Personnel												
Faculty ¹											0	\$0
Professional ²											0	\$0
Graduate assistants											0	\$0
Support staff											0	\$0
Subtotal	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0	0	\$0
Operating												
General Operating ³												\$0
Equipment ⁴												\$0
New or renovated space ⁵												\$0
Library/Information Resources ⁶												\$0
Other ⁷												\$0
Subtotal		\$0		\$0		\$0		\$0		\$0		\$0
Total Expenses	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00

FOOTNOTES

NOTE: No additional personnel or operating expenses are required as the certificate is based exclusively on existing courses and existing faculty and allows us to maximize capacity without increased costs.

**TABLE 2: REVENUE SOURCES FOR PROJECTED EXPENSES –
CERTIFICATE IN LABORATORY ANIMAL CARE**

	FY(2015) Year 1	(FY2016) Year 2	(FY2017) Year 3	(FY2018) Year 4	(FY2019) Year 5	Total
Reallocation of Existing Funds ¹						\$0
Required New Public Funds ²						\$0
1. State Funds						\$0
2. Local Tax Funds (community colleges)						\$0
Tuition and Fees ³	\$28,120	\$30,440	\$32,760	\$37,540	\$36,860	\$165,720
Other Funding ⁴						\$0
1						\$0
2						\$0
3						\$0
Total Revenue ⁵	\$28,120	\$30,440	\$32,760	\$37,540	\$36,860	\$165,720

FOOTNOTES

NOTE: Projection is for 10 students in the first year, each of whom are projected to take 20 credit hours in the certificate over the course of a year, with a growth of 10% per year. Estimate is 80% resident and 20% non-resident. NCTA tuition is \$116.00 per credit hour for residents and \$239.00 per credit hour for non-residents. Fees are excluded from the calculation for simplicity.

TO: The Board of Regents
Academic Affairs

MEETING DATE: March 21, 2014

SUBJECT: Creation of a Bachelor of Science degree in Early Childhood and Family Advocacy in the Department of Family Studies and Interior Design in collaboration with the Early Childhood Program in the College of Education at the University of Nebraska at Kearney (UNK)

RECOMMENDED ACTION: Approval is requested to create a Bachelor of Science degree in Early Childhood and Family Advocacy in the Department of Family Studies and Interior Design in collaboration with the Early Childhood Program in the College of Education at UNK

PREVIOUS ACTION: January 18, 2003 – The Board approved the renaming of the Department of Family and Consumer Sciences to the Department of Family Studies and Interior Design at UNK

EXPLANATION: This program was designed in collaboration with the Early Childhood program in the College of Education and is targeted at those who will work as family advocates in a variety of settings (typically in non-teaching positions, often childcare). This program is not available elsewhere in Nebraska and is consistent with the *Nebraska Coordinating Commission for Postsecondary Education's* comprehensive statewide plan.

This proposal has been reviewed by the Council of Academic Officers.

PROGRAM COST: None

SOURCE OF FUNDS: None

SPONSORS: Charles J. Bicak
Senior Vice Chancellor for Academic and Student Affairs

Douglas A. Kristensen, Chancellor
University of Nebraska at Kearney

RECOMMENDED: Susan M. Fritz
Interim Executive Vice President and Provost

DATE: February 28, 2014

Early Childhood and Family Advocacy Major

Institution Proposing the Program – University of Nebraska at Kearney

Program Name – Early Childhood and Family Advocacy Major

Degree to be awarded – Bachelor of Science

Other programs offered in this field by this Institution –

Currently there are no programs like this at the University of Nebraska at Kearney.

CIP Code: 19.0707

Administrative Units for the Program –

The Department of Family Studies and Interior Design will have the responsibility for the administration of the program. Coordination efforts will be made to include faculty from the Early Childhood Education program with several courses that are incorporated in the program.

Proposed Delivery Site –

The proposed program will offer all major coursework online. This delivery method will help to accommodate those who are currently working in the field or non-traditional students who are contemplating a career change anywhere in the U.S. This is also particularly important as it will reach rural areas of Nebraska that do not have physical access to a university campus. General Studies and elective coursework that is required may be completed online if available or transferred from another institution following the UNK transfer guidelines.

Proposed Date the Program will be initiated – Fall, 2014

Description and purpose of the proposed program –

The current proposal seeks to develop courses that not only provide the knowledge base that students need to enhance their understanding in their current position but includes opportunities to connect what they are learning, with the daily experiences they receive in

working with the families they serve. This strong service-learning component will require students to connect learning and work experience as they explore new concepts and solve real-life problems. These connections will also benefit students within the cohort as they share these experiences with each other to enrich their learning experience and ultimately strengthen their communities. Learning outcomes of each of the courses are designed to assist family advocates to work with parents and children to help create healthy home environments, appropriate parenting practices, and school readiness.

Purpose and Need –

While Early Childhood Education programs are plentiful and degrees are adequate in preparing preschool teachers, there are few programs that prepare Early Childhood Advocates within the educational setting and those working with children and their families in non-teaching positions such as childcare. Schools that currently offer degrees such as this exist in several higher education online (for-profit) programs (Capella, University of Phoenix, Kaplan). While there are opportunities to earn degrees in Early Childhood (UNL, UNK, Chadron, Concordia) and degrees in Family Studies (UNL, UNK, Chadron, Wayne State, Online Worldwide), this would be the first program available at a Nebraska institution to combine the two areas and focus on the work of the family advocate in the Early Childhood education setting. The educational preparation of this professional is quite unique from the two programs.

Family Advocates provide comprehensive educational and case management services to children and their families in their homes and would be the most likely participants in a program such as the one proposed. Although many of these family advocate positions do not currently require a degree, training is essential for understanding and effectiveness. Requirements for employment in this area are increasing and the opportunity to create a certificate program that meets those educational needs is emerging. Many now require at least some coursework in child

development with some requiring a degree. In 2007 Congress approved a bill to boost teacher qualification for Head Start preschools to either an associate's or bachelor's degree and Early Childhood professionals anticipate that the government will be changing their minimum requirements in the near future for the Family Advocate positions to at least a certificate.

The nature and scope of curriculum within the program makes the field of Family studies a perfect fit in terms of academic preparation and training for these workers. The program also includes crucial coursework from The Early Childhood Education program on campus to examine the specific education needs of Family Advocates employed within Head Start Programs to create a certificate or bachelor's degree program that would increase their level of academic preparation and credibility as they work with parents to access community resources (See the attached letter from Dr. Dawn Mollenkopf, UNK Early Childhood Education Director and Buffett Early Childhood Institute Steering Committee Member). Additional staffing would allow the Family Studies program to develop and deliver this new coursework to meet those national and state initiatives. The nature and scope of curriculum (Appendix 1) within the program makes Family Studies a perfect fit in terms of academic preparation and training for these Family Advocates.

Structure and Operation –

Proposed Program – See Appendix 1 for proposed program

Proposed Curriculum – See Appendix 2 for the proposed program curriculum coursework descriptions.

Program Objectives – See Appendix 3 for program objectives for the proposed program.

Requirements for the Degree – The proposed program is a comprehensive major that requires General Studies coursework required by UNK (47 hours) or equivalent from other institutions, Major coursework (60 hours) that will be in an online format and represents courses from both Early Childhood Education and Family Studies, and

unrestricted electives (13 hours) that can be taken in an online or other format or transferred from another institution. Requirements for transfer credit must meet the guidelines established for the University of Nebraska at Kearney.

Centrality to Role and Mission –

The creation of this program will provide important benefits to the Family Studies program, the University of Nebraska, the State of Nebraska, and the early childhood profession. A program such as the one proposed satisfies important strategic goals that have been set by the University of Nebraska. In the Strategic Planning Framework, *Investing in Nebraska's Future* proposed in 2011, one of the goals is to provide the opportunity for Nebraskans to enjoy a better life through access to high quality undergraduate education by expanding lifelong educational opportunities, including those for non-traditional students and to expand distance education programs. The proposed program would meet this objective.

Perhaps the most critical identified goal for the University of Nebraska is to provide engagement to the entire state, especially rural areas. The Family Studies program at the University of Nebraska at Kearney is strategic in the center to work with all communities in the state, particularly in the rural areas of western Nebraska. This is especially important in not only support of community development for existing early childhood initiatives but in creating economic opportunities throughout Nebraska through entrepreneurship where newly trained individuals can begin to provide services. This benefits not only the individual and the community economically, but benefits the families of that community in the services provided.

Evidence of Need and Demand –

Need for the program. First established by the national *No Child Left Behind Act* and bolstered in the State of Nebraska by the Buffett Early Childhood Fund, early childhood initiatives are seen as a priority in Nebraska and especially in rural areas. Recent community

needs assessments in several rural areas in Nebraska have identified a lack of quality child care as a concern (Payne, 2003; 2004; 2005).

Current Demand for the Program. Currently, there are 19 Head Start programs and 12 Early Head Start programs in the state of Nebraska. Although many of the family advocate positions do not currently require a degree, training is essential for understanding and effectiveness in their job. Requirements for employment in this area are increasing and the opportunity to provide a program like the one proposed is emerging. Many now require at least some coursework in child development with some requiring a degree. In 2007, Congress approved a bill to boost teacher qualifications for Head Start preschools and Early Childhood professionals anticipate that the government will be changing their minimum requirements in the near future for the Family Advocate positions. Currently there are 19 Head Start programs and 12 Early Head Start programs in the state of Nebraska. Many current family advocates do not have a higher education degree. An analysis those Advocates under the Community Action Partnership of Mid Nebraska umbrella reveals that 40% only have a high school education. Only 27% have a 4-year degree with 63% of those in areas unrelated to children and/or families. Only 7% have a degree where they received any training in child development, family dynamics, or family services which is the focus of their employment. We expect an enrollment of five students per year with a total of 20 students over four years.

Anticipated Demand for the Program. Child care providers in daycare centers of all sizes or in-home child care situations would also be interested in this proposed program. These workers would benefit from a curriculum that provides information about child development, understanding family life, and a basic knowledge of early childhood education. Empowerment that comes with education is critical for rural areas. A recent

report of the Center for Applied Rural Innovation from UNL/IANR (Vogt et al., 2012) revealed that those who have a high school education or less, are more likely to feel that they have less ability to control their own lives. The U.S. Department of Labor, www.bls.gov, expects that jobs providing social services for children and families will grow by 19% by 2016, making the job outlook favorable for Family Advocates.

Avoidance of Unnecessary Duplication. While other universities in Nebraska have Early Childhood programs that include a teaching endorsement or there are Family Studies or Family and Consumer Science degrees that have an emphasis in child development, there are few opportunities to be trained specifically as Early Childhood Family Advocate in a non-teaching position with an emphasis in both Early Childhood Education and Family Studies coursework. In addition, this program will be the only one with major coursework that is fully online, offering the place-bound student the opportunity to receive a degree.

Consistency with the Comprehensive Statewide Plan for Postsecondary Education –

The proposed academic degree program is well aligned with the Statewide Plan for Postsecondary Education. Within the plan and the vision for Nebraska Higher Education, the proposed program will continue to provide high quality higher education as well as accessible because of its online delivery. The proposed program was also developed in response to the changing needs of the workforce (rural and urban) and societal expectations for increased credentials especially among childcare workers. Potential impacts as outlined in the statewide plan that will be addressed by offering this new program include efforts to recruit out-of-state students via the online format, opportunities to retrain adults already in the workforce who are placebound, increase enrollment of part-time students and life-long learners, and expand access

to rural areas by providing coursework online. Chapter 5 in the plan calls for higher education institutions to work as partners with one another and other entities. It is the intention of the department to collaborate both with other institutions to coordinate transfer credit as well as to work with outside agencies to identify ways to work together. For example, recently we wrote a grant proposal to the Rural Futures Institute in cooperation with Head Start to provide tuition assistance for Family Advocates in rural areas in anticipation of the proposed program. While the proposal was not funded, there will be other opportunities to work together in this way.

Required Resources

Faculty and Staff Resources. Programs of Excellence funding was granted the department in 2012 for the development of this type of program that will partially fund the faculty position that is needed to help with additional future course load for this program. A new faculty member was identified and hired to begin in the fall of 2013. This faculty will serve to further develop the program and will serve as the program director. It is the hope of the department that funding for the remainder of this position will be granted from Programs of Excellence in 2013. If not, the remaining funding will come from tuition differential monies as this is an online program. No additional faculty positions are anticipated to carry out the program upon approval.

Physical Facilities. No additional facilities are needed for the program.

Instructional Equipment and Informational Resources. No additional equipment or informational resources are needed for the program.

Budget Projection. No additional funding will be requested for the proposed program.

References

Payne, K. (2003-2005). Community Needs Assessment; Broken Bow (2003), Atkinson (2004), Brown County and Ainsworth (2004), Fairbury (2005). Kearney, NE: UNK Center for Rural Research and Development.

Vogt, R., Burkhart-Kriesel, C., Cantrell, R., Lubben, B., & Schwadel, P. (2012). Quality of Life in Monmetropolitan Nebraska: Perceptions of Well-Being and Church Life. Lincoln, NE: UNL/IANR Center for Applied Rural Innovation.

Appendix 1: Proposed Program

Early Childhood and Family Advocacy Bachelor of Science Degree

General Studies

47 hours

Specific General Studies Requirements:

Democracy in Perspective	TE 100
Humanities	ENG 250, 251, 252, 253, or 254
Social Sciences	PSCI 110 FSID 351 PSY 203
Natural Sciences	BIOL 103 PHYS 100/107 or 201
Wellness	FSID 160

Major Courses

60 hours

FSID 150	Lifespan Development and the Family	3
FSID 251	The Developing Child 0-8	3
FSID 302	Parent Education	3
FSID 340	Family Life Education	3
FSID 362	Families and Social Policy	3
FSID 406	Family Resource Management	3
FSID 476	Child and Family Home Visitation	3
FSID 481	Cross-Cultural Family Patterns	3
FSID 486	Families in Crisis	3
CSP 417	Counseling Skills	3

TESE 430	Collaboration, Consultation, and Teamwork	2
TE 204	Typical/Atypical Growth and Development	4
TE 206	Instructional Technology and the Preservice Teacher	3
TE 318	Manage and Assess PreK/Elem Classrooms	2
TE 323	Partnerships with Families	1
TE 341	Foundations of Early Childhood Education	2
TE 343	Methods of Inclusive Education Birth-Age 3	3
TE 344	Methods of Inclusive Education Ages 4-8	3
TE 345	Field Experience: Early Childhood Unified (2 x .5)	1
TE 346	Child Care Administration	2
TE 347	Literacy Methods for Children 0-3	2
ENG 425	Children's Literature	3
PE 247	Safety, Health, and Nutrition	1
TE 498	Independent Study	1

Unrestricted Electives

13 hours

Total

120 hours

Appendix 2: Curriculum for the Proposed Program

FSID 150 Lifespan Development and the Family 3 Credit Hours

This course is designed to facilitate an initial, critical understanding of human development. Various aspects, themes, and influences of development are examined across the lifespan, with particular emphasis placed on the familial, cultural, cognitive, theoretical and physical aspects of the ever developing human.

FSID 251 The Developing Child 0-8 3 Credit Hours

An in-depth study of developmental processes from conception to age eight that provides students with a fundamental understanding of particular developmental stages using a multi-theoretical framework.

FSID 302 Parent Education 3 Credit Hours

A course designed to give students an understanding of parenting and the parent-child relationship from a theoretically-guided perspective. It is designed to help students work with parents and develop parent education skills.

FSID 340 Family Life Education 3 Credit Hours

The purpose of this course is to give students an understanding of the general philosophy and broad principles of family life education methodology. By the end of the course, students will have the ability to develop, facilitate, locate, and evaluate family life education programs.

FSID 362 Families and Social Policy 3 Credit Hours

The study of social policy and its impact on families.

FSID 406 Family Resource Management 3 Credit Hours

This course explores the theory and experiences in management dealing with the problems of individual and family living.

FSID 476 Child and Family Home Visitation 3 Credit Hours

This course focuses on issues relevant to professionals engaged in home visits with families parenting infants and young children. The course is designed to enhance the skill set required to effectively work with diverse children and their families. Family empowerment and advocacy skills will be enhanced.

FSID 481 Cross-Cultural Family Patterns 3 Credit Hours

Comparative research of familial behavior and structural patterns of various cultures. Analysis and evaluation of the impact of differing cultures on societal and family interactions.

FSID 486 Families in Crisis 3 Credit Hours

This course enables Family Studies and other service and social support-oriented students to understand the trauma and recovery process associated with normative and catastrophic family crisis.

CSP 417 Counseling Skills 3 Credit Hours

This class is for those entering or already in one of the helping professions. It focuses on understanding and applying a broad range of listening and communication skills in one-

to-one interactions as well as in small group settings. Students actively practice building skills in class.

TESE 430 Collaboration, Consultation, and Teamwork 2 Credit Hours

This course is designed to prepare educators for collaborative consultation and teamwork in serving the educational needs of students, families, educators and communities. Skills for communication, collaboration, and team building are practiced.

TE 204 Typical/Atypical Growth and Development 4 Credit Hours

This course is one of the two required for Level II education majors. Students will become aware of human growth/development and exceptionalities. As students explore these areas, they will also be made aware of the necessity to adapt to the changes brought to the classroom via diversity. Students will be involved in K-12 field experiences that will provide them opportunities to observe student development, exceptionalities, and diversity.

TE 206 Instructional Technology and the Preservice Teacher 3 Credit Hours

This course will introduce preservice teachers to a variety of technologies and strategies for their use in the instructional process to accommodate diverse students. Preservice teachers will comprehend and model ethical and democratic principles of instructional technology integration in their classrooms. One course requirement is a P-12 school-based project.

TE 318 Manage and Assess PreK/Elem Classrooms 2 Credit Hours

This course is designed to prepare students for the challenges of effectively managing the classroom and assessing student progress. The course emphasizes: planning, preparing, establishing routines, monitoring and managing student behavior, aligning standards-based assessments, determining assessment alternatives, and interpreting assessment results.

TE 323 Partnerships with Families 1 Credit Hour

This course concentrates on the teacher's role in building successful relationships between families, educators, schools, and communities. Concrete strategies for increasing respectful, successful family-school partnerships that enhance children's school success will be emphasized.

TE 341 Foundations of Early Childhood Education 2 Credit Hours

The focus of this introductory course is on historical and philosophical developments in the care and education of children with typical and atypical development, birth through age eight. Legal basis of services for young children and current social issues and legislation are studied. Components of appropriate screening and assessment of all young children will be identified. Students are introduced to the range of children served and services provided in a variety of settings.

TE 343 Methods of Inclusive Education Birth-Age 3 3 Credit Hours

This course is designed to provide students with the experiential knowledge and practical skills necessary to select, evaluate, develop, adapt, and implement developmentally appropriate inclusive instructional strategies for infants and toddlers birth through age three across developmental domain areas. Students will focus on arranging inclusive environments, monitoring children's progress, working with IFSP's, and embedding inclusive teaching strategies within the context of developmentally appropriate

curriculum materials to maximize healthy development and learning for infants and toddlers with and without disabilities.

TE 344 Methods of Inclusive Education Ages 4 - 8 3 Credit Hours

This course is designed to provide students with experiential knowledge and practical skills necessary to select, evaluate, develop, and adapt, and implement developmentally appropriate inclusive instructional strategies for young children from age four through eight across curriculum areas. Students will focus on arranging inclusive environments, monitoring children's progress, working with IEP's, and embedding inclusive teaching strategies within the context of developmentally appropriate curriculum materials to maximize healthy development and learning for young children with and without disabilities.

TE 345 Field Experience: Early Childhood Unified 1 Credit Hour

This course is designed to provide practical application of integrated, inclusive instructional strategies and assessment procedures for all young children birth through age eight. Students will be placed in early childhood teaching environments with children birth through age eight including children with disabilities.

TE 346 Childcare Administration 2 Credit Hours

This course is designed to provide students with a comprehensive understanding of the administrative aspects of early childhood programs. This course will prepare students to plan a facility, identify program goals, work with community resources, collaborate with schools and other early childhood programs, implement an early childhood program, and evaluate program quality.

TE 347 Literacy Methods for Children 0-3 2 Credit Hours

The focus of this course is on preparing teachers to create effective beginning literacy programs for young children. Primary focus will be on children ages 0-3 years. Students will (1) understand child development in relation to oral and written language, (2) know how to create literacy-rich environments, (3) learn important strategies to effectively promote early language and literacy skills, (4) be able to assess young children's language and literacy skills, (5) be able to support parents as the primary educator of their children, and (6) address the language needs of a diverse range of learners, including those with disabilities and English Language Learners.

ENG 425 Children's Literature 3 Credit Hours

A study of texts recommended to and/or popular among children, informed by readings of literary criticism and historical discourses on childhood.

PE 247 Safety, Health & Nutrition 1 Credit Hour

This course is designed to provide students with a comprehensive understanding of the nutrition, health, and safety needs of young children in a variety of early childhood settings.

TE 498 Independent Study 1 Credit Hour

Investigation of a selected topic or problem on an individual basis. Designed to serve students in teacher education who desire additional study in an area of interest.

Appendix 3: Program Objectives

The proposed program will prepare students for the role of family advocate with the following objectives:

To promote the healthy development of children physically, socially, emotionally, and intellectually by educating families and the community

To increase school readiness for children

To support families by providing education and information about services available in the community

To educate families and the community about child abuse and neglect

TABLE 1: PROJECTED EXPENSES for Early Childhood & Family Advocacy

	(FY2014) Year 1		(FY2015) Year 2		(FY2016) Year 3		(FY2017) Year 4		(FY2018) Year 5		Total	
	FTE	Cost	FTE	Cost	FTE	Cost	FTE	Cost	FTE	Cost	FTE	Cost
Personnel												
Faculty											0	\$0
Non-teaching staff: Professional											0	\$0
Graduate assistants											0	\$0
Non-teaching staff: support											0	\$0
Subtotal	0	\$0	0		0		0		0		0	
Operating												
General Operating												\$0
Equipment												\$0
New or renovated space												\$0
Library/Information Resources												\$0
Other												\$0
Subtotal	\$0		\$0		\$0		\$0		\$0		\$0	
Total Expenses	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00

CCPE; 11/19/08

TABLE 2: REVENUE SOURCES FOR PROJECTED EXPENSES for Early Childhood & Family Advocacy

	FY(2014) Year 1	(FY2015) Year 2	(FY2016) Year 3	(FY2017) Year 4	(FY2018) Year 5	Total
Reallocation of Existing Funds						\$0
Required New Public Funds						\$0
1. State Funds						\$0
2. Local Funds						\$0
Tuition and Fees ¹		\$43,950	\$87,900	\$131,850	\$175,800	\$439,500
Other Funding						\$0
1						\$0
2						\$0
3						\$0
Total Revenue ⁵	\$0	\$43,950	\$87,900	\$131,850	\$175,800	\$439,500

¹ Tuition analysis is based upon students completing 30 SCRH per academic year at \$293.00 (\$227.00 tuition, \$66.00 fees) at a conservative estimate of 5 new students per year.

CCPE; 11/19/08

TO: The Board of Regents
Academic Affairs

MEETING DATE: March 21, 2014

SUBJECT: Appointment of Interim President of the University of Nebraska

RECOMMENDED ACTION: Approve James Linder, MD, as Interim President of the University of Nebraska; Approve Outside Employment and Board Director Memberships

PREVIOUS ACTION: None

EXPLANATION: Effective May 3, 2014, Dr. James Linder is appointed Interim President of the University of Nebraska (special appointment) at an annual salary of \$350,000. Dr. Linder will commence employment on April 1, 2014, serving as Interim President-Elect through May 2, 2014, to facilitate the transition and transfer of duties to Dr. Linder from President James B. Milliken.

In addition, the Board of Regents approves Dr. Linder's continuing employment as Chief Medical Officer of Roche Diagnostics Hematology in accordance with the University's outside employment policy, provided that the Roche obligations will not exceed the limitations set forth in that policy. The Roche position will not be considered a conflict of interest with Dr. Linder's University employment. His position as President and Board member of University Technology Development Corporation (UTDC) shall continue and the UTDC duties are included as part of the duties undertaken during the appointment as Interim President. Board of Director memberships currently held by Dr. Linder, or previously approved by the Board of Regents, are hereby approved.

RECOMMENDED: The Board of Regents of the University of Nebraska
Howard L. Hawks, Chair

DATE: March 19, 2014

TO: The Board of Regents
Academic Affairs

MEETING DATE: March 21, 2014

SUBJECT: Amendment of *Board of Regents Policy* RP-2.1.4 related to Presidential Search.

RECOMMENDED ACTION: Approve the amendment of *Board of Regents Policy* RP-2.1.4 to establish one or more presidential search advisory committees.

EXPLANATION: It is proposed that *Regents Policy* RP-2.1.4 be amended as follows:

RP-2.1.4 Selection of Members of the Presidential Advisory Search Committee - Presidential Search Advisory Committee(s)

1. General Statement

Every reasonable effort shall be made to have the membership of the presidential search advisory ~~search~~ committee(s) appointed pursuant to Section 2.1 of the Bylaws of the Board of Regents (the "Committee") representative of the State and the University.

2. Voting Members

The Board shall consider the following categories for composition of one or more presidential search advisory committees pursuant to Section 2.1 of the Bylaws.

a. ~~Central~~ University Administration

~~The Board shall select one (1) administrator from Central Administration to serve on the Committee.~~

b. ~~Campus~~ Administration

~~Each Chancellor shall nominate two (2) individuals, with the rank of Dean or above, to serve on the Committee. The Board shall select one (1) representative from each campus. At least one (1) of the four (4) representatives shall be a Chancellor.~~

bc. Faculty

~~The Faculty Senate of each major administrative unit may nominate not less than two (2), nor more than four (4) faculty members to serve on the Committee. The Board shall select one (1) of the faculty nominees from each major administrative unit.~~

cd. Students

~~— The student government of each major administrative unit shall nominate two (2) students to serve on the Committee. The Board shall select one (1) of the student nominees.~~

de. University of Nebraska Foundation

~~The University of Nebraska Foundation shall nominate two (2) individuals to represent the Foundation on the Committee. The Board shall select one (1) of the Foundation nominees.~~

ef. General Public

~~Each elected Regent may nominate two (2) individuals at large to serve on the Committee, at least one (1) of whom shall be an alumnus of the University of Nebraska. The Board shall, after giving strong consideration to geographic representation of the entire State, select six (6) of the nominees to serve on the Committee.~~

~~3. — Ex Officio Members~~

~~The Chairperson of the Board of Regents shall select a member of the Board to serve as an ex officio (nonvoting) member on the Committee.~~

~~4. — Officers~~

~~Co-Chairpersons of the Committee: The Chairperson of the Board of Regents shall appoint one (1) of the six (6) representatives of the general public to serve as Co-Chairperson. The Board representative to the Committee shall serve as the second Co-Chairperson.~~

35. Responsibility of the Presidential Search Advisory Committee(s)

The Board shall determine the responsibilities for the presidential search advisory committee(s). Committee shall be charged with the responsibility of deliberately and thoughtfully reviewing all nominations and applications for the position of President of the University of Nebraska and forwarding to the Board of Regents not less than four (4) and no more than eight (8) candidates for consideration by the Board.

Reference: BRUN, Minutes, 54, p. 223 (September 8, 1989).
BRUN, Minutes, 55, p. 128 (June 23, 1990).
BRUN, Minutes, 55, p. 187 (September 7, 1990).
BRUN, Minutes, 56, p. 149 (September 6, 1991).

RECOMMENDED: Executive Committee
Board of Regents

DATE: March 19, 2014

Agenda Item RP 2.1.4 03192014

TO: The Board of Regents
Academic Affairs

MEETING DATE: March 21, 2014

SUBJECT: Membership of committees to the search for the next president of the University of Nebraska

RECOMMENDED ACTION: Approve the initial membership of the Presidential Search Outreach and Advisory Committee and the Presidential Search Screening and Selection Committee

PREVIOUS ACTION: None

EXPLANATION: In accordance with *Regents Policy* RP-2.1.4, the Board of Regents proposes to establish two advisory committees related to the search for the next president of the University of Nebraska.

The Presidential Search Outreach and Advisory Committee will work with a professional search firm to solicit stakeholder input on issues facing the university and qualities the university should seek in the next president, conduct a broad and inclusive search, seek nominations and applications for the position, and determine how well potential candidates meet criteria that will be established by the Board of Regents.

The Presidential Search Outreach and Advisory Committee will be co-chaired by Regents Tim Clare of Lincoln and Bob Phares of North Platte. Its other members shall be:

- Renaisa Anthony, Assistant Professor of Health Promotion and Deputy Director of the Center for Reducing Health Disparities, College of Public Health, University of Nebraska Medical Center
- Gail Baker, Dean of the College of Communication, Fine Arts and Media, University of Nebraska at Omaha
- Juan Casas, Associate Professor, Department of Psychology, College of Arts and Sciences, University of Nebraska at Omaha
- Hal Daub, Board of Regents, District 8, Omaha
- Herbert O. (Dele) Davies, Vice Chancellor for Academic Affairs and Dean of Graduate Studies, University of Nebraska Medical Center
- Helen Feller, President of Churn Thoroughbred Farm, Inc., Wisner
- Ronnie Green, Vice President of Agriculture, University of Nebraska and Vice Chancellor of the Institute of Agriculture and Natural Resources, University of Nebraska-Lincoln

- Barry Kennedy, President of the Nebraska Chamber of Commerce and Industry, Lincoln
- Kevin Knudson, Student Regent-elect, University of Nebraska-Lincoln, junior majoring in political science, Omaha
- John Massey, Director and President of J.G. Elliott Insurance Center and member of the Board of Directors of the University of Nebraska Foundation and Foundation Trustee, Scottsbluff
- Dawn Mollenkopf, Associate Professor, Department of Teacher Education, College of Education, University of Nebraska at Kearney
- Joseph Oravec, Dean of the Division of Student Affairs, University of Nebraska at Kearney
- Tonn Ostergard, President and CEO of Crete Carrier Corporation and Chairman of the Board of Directors of the University of Nebraska Foundation, Lincoln
- Harvey Perlman, Chancellor, University of Nebraska-Lincoln
- Jim Pillen, Board of Regents, District 3, Columbus
- Connor Schulte, Student Regent-elect, University of Nebraska at Kearney, junior majoring in advertising and public relations, Kearney
- Judy Walker, Aaron Douglas Professor and Chairperson of Department of Mathematics, College of Arts and Sciences, University of Nebraska-Lincoln
- Charles (Chuck) Wilson, retired physician and former member of the University of Nebraska Board of Regents, Lincoln
- Gail Walling Yanney, retired physician, community volunteer and philanthropist, Omaha

The Presidential Search Screening and Selection Committee will work with the search firm to review and evaluate candidate application materials, select and interview leading prospects, conduct and/or review reference checks, and recommend to the Board of Regents no fewer than four candidates who agree to become public finalists for the position.

The Presidential Search Screening and Selection Committee will chaired by Regent Howard Hawks of Omaha. Its other members shall be:

- Susie Buffett, Chairman, Sherwood Foundation, Omaha
- Jeffrey Gold, Chancellor, University of Nebraska Medical Center
- Brian Hastings, President and Chief Executive Officer, University of Nebraska Foundation, Lincoln
- Jordan Koch, Student Regent-elect, University of Nebraska at Omaha, senior majoring in elementary education, Yankton, South Dakota
- Marjorie Kostelnik, Dean of the College of Education and Human Sciences, University of Nebraska-Lincoln
- Steve Nelson, President, Nebraska Farm Bureau, Axtell

- Krupa Savalia, Student Regent, University of Nebraska Medical Center, M.D./Ph.D. Scholars Program, West Orange, New Jersey
- Rob Schafer, Board of Regents, District 5, Beatrice
- Kent Schroeder, Board of Regents, District 6, Kearney
- Julie Shaffer, Professor of Biology, College of Natural and Social Sciences, University of Nebraska at Kearney
- Thomas Warren, President, Urban League, Omaha
- Bob Whitehouse, Board of Regents, District 4, Papillion

Final selection of the next president will be made by the Board of Regents following university visits and public forums by the finalists that will provide opportunities for Nebraska citizens and university constituents to meet the candidates and provide feedback to the Board.

SPONSOR: Executive Committee
Board of Regents

RECOMMENDED: Regent Howard L. Hawks
Chairman of the Board

DATE: March 19, 2014

TO: The Board of Regents Addendum X-B-1
Business Affairs

MEETING DATE: March 21, 2014

SUBJECT: Financial Statements and related Auditors' Report for the University of Nebraska

RECOMMENDED ACTION: Approve the acceptance of the single audit of the University of Nebraska

PREVIOUS ACTION: January 24, 2014 – The Board of Regents accepted the basic financial statements for the year ended June 30, 2013.
March 15, 2013 – The Board approved the acceptance of the Single Audit of Federal Funds under the OMB Circular A-133 for the year ended June 30, 2012.

EXPLANATION: Approval of this item will accept the following audit of the University of Nebraska for the year ended June 30, 2013:
Single Audit of Federal Funds under OMB Circular A-133
These statements have been reviewed and accepted by the Audit Committee.
Members of the public and news media may obtain a copy of the report in the Offices of the University Corporation Secretary or the Vice President for Business & Finance, 3835 Holdrege Street, Lincoln, Nebraska 68583, between the hours of 8:00 a.m. and 5:00 p.m., Monday through Friday, except University holidays.

SPONSORS: David E. Lechner
Senior Vice President | CFO
James B. Milliken
President

RECOMMENDED: Kent Schroeder, Chair
Audit Committee

DATE: February 26, 2014

TO: The Board of Regents Addendum X-B-2
Business Affairs

MEETING DATE: March 21, 2014

SUBJECT: Project budget to upgrade Energy Management and Monitoring Systems and install a new heating water system in the Central Utility Plant to serve the University of Nebraska Medical Center Campus.

RECOMMENDED ACTION: Approve project budget to upgrade energy management and monitoring systems and install a new heating water system in the Central Utility Plant to serve the UNMC Campus.

PREVIOUS ACTION: None.

EXPLANATION: Approval of this agenda item updates the remaining energy management systems on campus and installs key energy monitoring capabilities in several research facilities to continue to reduce energy consumption on campus. Upgrades of the energy management and monitoring systems will be completed in the 4230 Building, Monroe Meyer 98 Addition, Williams Science Hall, Wittson Hall, Student Life, Durham Research Center I and Durham Research Center II and Lied Transplant Center. At the same time, The Nebraska Medical Center (TNMC) will fund energy management upgrades in the Clarkson Tower which is designed, managed and commissioned by UNMC Facilities. This combined effort is projected to further reduce energy consumption on campus by more than 20%.

It is anticipated this portion of the project will result in savings of \$1,200,000 annually with a simple payback of less than 5 years.

This project will also install a new hot water heating system in the central utilities plant. The heat source will utilize a condensing flue gas economizer on the existing steam boilers. A second source of heat will be heat recovery chillers located in the central utilities plant

This system will tie into Durham Research Centers 1 and 2 heat recovery systems and will be expanded to serve multiple buildings on the east side of campus specifically the Michael Sorrell Center, the Lozier Center and the proposed new Ambulatory Building.

This project will be funded by a combination of UNMC cash funds and bond financing using a federal bond financing program called Qualified Energy Conservation Bonds (QECCB's). All financing and cash funds will be repaid through energy savings attained via the rate structure, derived 55% from charges to UNMC and 45% through charges to TNMC.

The project was reviewed and recommended for approval by the Business Affairs Committee.

PROJECT COST: \$8,036,457

ON-GOING FISCAL IMPACT: Estimated Operating and Maintenance No additional costs

SOURCE OF FUNDS: Qualified Energy Conservation Bond proceeds \$6,079,312
Cash Funds 1,957,145
\$8,036,457

SPONSORS: Ken Hansen
Assistant Vice Chancellor – Facilities Management

Donald S. Leuenberger
Vice Chancellor for Business & Finance

RECOMMENDED: Jeffrey P. Gold, Chancellor
University of Nebraska Medical Center

DATE: February 10, 2014

TO: The Board of Regents Addendum X-B-3
Business Affairs

MEETING DATE: March 21, 2014

SUBJECT: East Utilities Plant Expansion and Electrical Distribution projects at the University of Nebraska Medical Center (UNMC)

RECOMMENDED ACTION: Approve the construction budget for the East Utilities Plant expansion and Electrical Distribution projects at UNMC.

PREVIOUS ACTION: None

EXPLANATION: The UNMC campus is served by a primary “emergency” electrical distribution system supplied from UNMC’s Central Utilities Plant (CUP) and/or the East Utilities Plant (EUP). Combined, the CUP and EUP have seven existing diesel engine-generator sets providing a total emergency generation capacity of 12,325 kW.

UNMC and The Nebraska Medical Center (TNMC) are in the process of constructing the new Fred & Pamela Buffett Cancer Center as well as several other major construction/renovation projects on campus. It is estimated that the campus emergency power demand will increase by 3,500 kW by the year 2016. This estimate reveals that the total estimated campus emergency power demand will be nearly 12,500 kW by 2016. In order to maintain the “N+1” reliability per NFPA Code requirements, additional engine-generator sets are required.

Utilizing the University of Nebraska’s 4-Year Agreement for A/E services, UNMC has contracted with HDR Architecture, Inc. to provide an engineering study/evaluation of the existing emergency electrical system and develop construction documents for bidding purposes. The scope of work for this project includes, but is not limited to, the following:

- Construction of a new 6,500 gsf addition to the EUP to house new mechanical/electrical equipment.
- Installation of two new 2000 kW standby-rated diesel engine-generator sets).
- 4160V electrical switchgear with associated feeder circuit breakers and tie circuit breakers to connect to existing 4160V electrical switchgear.
- Installation of three new 4160V feeder circuits in concrete-encased ductbank from the new EUP Expansion switchgear to 44th and Dewey Avenue.

The project will be funded primarily by cash funds generated through utility charges to users, with approximately 55% coming from UNMC and 45% from TNMC.

The project was reviewed and recommended for approval by the Business Affairs Committee.

Proposed start of construction: April, 2014

Proposed completion of construction: June, 2015

PROJECT COST: \$9,397,766

SOURCE OF FUNDS:	The Nebraska Medical Center	\$ 675,000
	LB-309 (4160 V Upgrade)	825,000
	Cash Funds	<u>7,897,766</u>
	Total	<u>\$9,397,766</u>

SPONSORS: Ken Hansen
Assistant Vice Chancellor – Facilities Management

Donald S. Leuenberger
Vice Chancellor for Business & Finance

RECOMMENDED: Jeffrey P. Gold, Chancellor
University of Nebraska Medical Center

DATE: February 10, 2014

TO: The Board of Regents Addendum X-B-4
Business Affairs

MEETING DATE: March 21, 2014

SUBJECT: Project financing for the Energy Management and Monitoring Systems and Central Utility Plan Upgrades at the University of Nebraska Medical Center

RECOMMENDED ACTION: Approve the attached Resolution relating to the Energy Management and Monitoring Systems and Central Utility Plant Upgrades Project at the University of Nebraska Medical Center (the Project) which (1) approves the issuance of not to exceed \$6,203,312 principal amount of taxable Bonds, Taxable Series 2014B by the University of Nebraska Facilities Corporation (UNFC) pursuant to a Bond Resolution, and (2) authorizes the execution and delivery of a Continuing Disclosure Agreement, a Tax Compliance Agreement, an Inducement Letter and a Preliminary Official Statement in connection with the sale of such Bonds, (3) authorizes the sale of such Bonds at a negotiated sale or private placement pursuant to a Bond Purchase Agreement and authorizes the Senior Vice President | CFO to determine interest rates (not to exceed a true gross interest cost of 6% prior to any applicable federal subsidies), principal amounts, principal maturities and redemption provisions of such Bonds, and (4) approves the preparation and use of a final Official Statement.

PREVIOUS ACTION: None.

EXPLANATION: The financing provided by this agenda item provides funding for installing new energy management systems, enhancing key energy monitoring capabilities in several research facilities, and a new hot water heating system in the central utilities plant (collectively, the Project) . The project budget is detailed in a companion agenda item.

The project will be funded by a combination of an internal loan from the University of Nebraska Medical Center cash funds and bond financing through the University of Nebraska Facilities Corporation (UNFC). The project qualifies for special federal bond financing program called Qualified Energy Conservation Bonds (QECCB's).

Under the QECCB program, bonds floated for defined conservation projects like the project, will have interest costs rebated back to the governmental entity/owner who issues the debt up to 70% of a benchmark rate (currently 4.7% equating to a 3.29% rebate). The project qualifies for \$6,203,312 of QECCB financing. Accordingly, this action would approve the issuance of up to \$6,203,312 of such bonds by UNFC.

UNFC (taxable) bonds funding the project, not to exceed \$6,203,312, at a gross true interest cost not to exceed 6%, will be issued with a final maturity of up to 20 years. Current bond market conditions would provide an average interest rate of approximately 5%. The Bonds will be sold by Ameritas through either negotiated sale or a direct placement.

All bond financing and cash funds fronted by UNMC will be repaid through energy savings attained via the rate structure, derived 55% from charges to UNMC and 45% through charges to TNMC. UNMC anticipates roughly a five year simple payback on this project.

The financing was reviewed and recommended for approval by the Business Affairs Committee.

PROJECT COST: \$8,036,457

SOURCE OF FUNDS:	Bonds issued, at par	\$6,203,312
	Less: Costs of Issuance, Rounding	<u>(124,000)</u>
	Net Proceeds	6,079,312
	Cash fund advances	<u>1,957,145</u>
	Total project cost	<u>\$8,036,457</u>

SPONSOR: Donald S. Leuenberger
Vice Chancellor for Business & Finance

RECOMMENDED: Jeffrey P. Gold, Chancellor
University of Nebraska Medical Center

DATE: February 10, 2014

RESOLUTION

I.

BE IT RESOLVED BY THE BOARD OF REGENTS OF THE UNIVERSITY OF NEBRASKA (the “**Board**”) that the Financing Agreement between the Board and The University of Nebraska Facilities Corporation (the “**Corporation**”) dated the date determined jointly by the Senior Vice President | CFO and the Secretary/Treasurer of the Corporation with respect to financing upgrades to energy management and monitoring systems, and a new heating water system in the Central Utility Plant of the University of Nebraska Medical Center (the “**Project**”), in the form attached hereto as **Exhibit A** and made a part hereof by reference, is hereby approved, adopted, ratified and affirmed together with such changes, additions, deletions or modifications as the Chair of the Board, University counsel and bond counsel shall approve as being in the best interests of the Board and the University of Nebraska.

II.

BE IT FURTHER RESOLVED BY THE BOARD that the issuance, sale and delivery by the Corporation of its Qualified Energy Conservation Bonds (Direct Pay), Taxable Series 2014B in an aggregate principal amount not to exceed \$6,203,312, dated the date determined by the Secretary/Treasurer of the Corporation (the “**Bonds**”), together with the terms and provisions of the Bond Resolution dated the date determined by the Secretary/Treasurer of the Corporation adopted by the Board of Directors of the Corporation (the “**Bond Resolution**”), a form of which is attached hereto as **Exhibit B** and pursuant to which the Bonds will be issued, are hereby approved, adopted, ratified and affirmed together with such changes, additions, deletions or modifications as the Chair of the Board, University counsel and bond counsel shall approve as being in the best interests of the Board and the University of Nebraska. On behalf of the Board, the Senior Vice President | CFO is hereby authorized and directed to approve the aggregate principal amount of Bonds to be issued (not to exceed \$6,203,312) and the principal maturities, interest rates and redemption provisions thereof and to take all necessary actions and execute all necessary documents to effect the sale of the Bonds.

III.

BE IT FURTHER RESOLVED BY THE BOARD that the Senior Vice President | CFO is hereby authorized and directed to approve the sale of the Bonds by the Corporation in an underwritten sale or direct placement at a true gross interest cost not to exceed six percent (6.00%) prior to taking into consideration any direct pay interest subsidy from the United States Treasury expected by virtue of the Bonds qualifying as “Qualified Energy Conservation Bonds” under the Internal Revenue Code of 1986, as amended pursuant to such documents as determined appropriate by the Corporation, including without limitation a Bond Purchase Agreement and if such Bonds are sold in public sale, an Inducement Letter from the Board to the Corporation and the Underwriter, each dated the date determined jointly by the Senior Vice President | CFO and the Secretary/Treasurer of the Corporation, in the forms presented to the Board as **Exhibit C** and **Exhibit D**, respectively, and made a part hereof by this reference, which Bond Purchase Agreement and Inducement Letter are hereby adopted, ratified, affirmed and approved, together with such changes or modifications as the Chair of the Board, University counsel and bond counsel shall approve as being in the best interests of the Board and the University of Nebraska.

IV.

BE IT FURTHER RESOLVED BY THE BOARD that the Preliminary Official Statement of the Corporation with respect to the Bonds, dated the date determined jointly by the Secretary/Treasurer of the Corporation and the Senior Vice President | CFO in the form presented to the Board as **Exhibit E**, together with such changes or modifications as the Chair of the Board, University counsel and bond counsel shall approve as being in the best interests of the University of Nebraska, and the final Official Statement to be dated as of the date of sale with respect to the Bonds, which final Official Statement shall include the terms of the Bonds, are hereby approved and authorized for delivery to the purchasers of the Bonds.

V.

BE IT FURTHER RESOLVED BY THE BOARD that (a) the Tax Compliance Agreement dated the date determined jointly by the Senior Vice President | CFO and the Secretary/Treasurer of the

Corporation among the Board, the Corporation and the Trustee named in the Bond Resolution (the “Trustee”) to satisfy the requirements of Internal Revenue Code of 1986, as amended, and the applicable regulations thereunder with respect to the status of the Bonds as “qualified energy conservation bonds” in the form attached hereto as **Exhibit F** and made a part hereof by reference, and (b) the Continuing Disclosure Undertaking dated the date determined by the Senior Vice President | CFO of the Board to satisfy the requirements of Rule 15c2-12 of the Securities and Exchange Commission with respect to the Bonds in the form attached hereto as **Exhibit G** and made a part hereof by reference, are each hereby approved, adopted, ratified and affirmed, together with such changes, additions, deletions or modifications and the Chair of the Board, University counsel and bond counsel shall approve as being in the best interests of the University of Nebraska.

VI.

BE IT FURTHER RESOLVED BY THE BOARD that the members and officers of the Board and the officials of the University of Nebraska, or any of them, be, and they hereby are, and each of them hereby is, authorized and directed to take any and all action including the execution of all papers, certificates, receipts and documents, they or any of them may deem necessary or desirable to effectuate, in accordance with the terms of this Resolution, the delivery of and payment for the Bonds.

VII.

BE IT FURTHER RESOLVED BY THE BOARD that all actions heretofore taken for or on behalf of, or in the name of the Board, by any of the members of officers thereof or by any officers of the University of Nebraska with respect to the authorization or offering for sale of the Bonds are hereby validated, ratified and confirmed.

TO: The Board of Regents Addendum X-B-5
Business Affairs

MEETING DATE: March 21, 2014

SUBJECT: Lease of the CL Werner Cancer Hospital to the Nebraska Medical Center

RECOMMENDED ACTION: Approve the lease of the CL Werner Cancer Hospital to the Nebraska Medical Center.

PREVIOUS ACTION: June 7, 2013 – The Board of Regents approved naming the Cancer Center the “Fred & Pamela Buffett Cancer Center;” the hospital tower, the “CL Werner Cancer Hospital;” the research tower, the “Suzanne and Walter Scott Cancer Research Tower;” and the conference center, the “Gail and Mike Yanney Conference Center.”

March 13, 2013 – The Board of Regents approved a Resolution relating to the Cancer Center Research Project at the University of Nebraska Medical Center which approved the issuance of not to exceed \$40,000,000 principal amount of UNMC Cancer Research Center Bonds, Series 2013 by The University Nebraska Facilities Corporation.

November 29, 2012 – The Board of Regents approved the Program Statement and Budget for the construction of a Cancer Research Center on the campus of the University of Nebraska Medical Center.

June 12, 2012 – The Board approved the creation of the C3 Development Corporation for the planning, development and construction of the Comprehensive Cancer Center at the University of Nebraska Medical Center and authorize the Executive Committee of the Board of Regents to approve the Articles of Incorporation, Bylaws, and related instruments to form the same.

EXPLANATION: The Fred & Pamela Buffett Cancer Center is comprised of the Scott Cancer Research Tower, and the Werner Cancer Hospital, clinical and ambulatory building, and equipment with an overall budget of \$370 million. The Comprehensive Cancer Project is being undertaken in concert with the Nebraska Medical Center (TNMC) and the University of Nebraska Medical Center Physicians Group. The Comprehensive Cancer Project is proposed to increase the health of Nebraskans by providing additional infrastructure for cancer research, cancer drug discovery, clinical trials, translational research, and clinical service.

The Scott Research Tower, with a budget of \$110 million, was funded through a combination of state appropriation of \$50 million, donations received and cash on hand of \$26 million, and proceeds of \$34 million realized from the bond sale approved in a March 13, 2013 board action. The \$34 million will be repaid from pledges to be received.

The remainder of the Project, with a budget of \$213 million for the hospital and clinical building and \$47 million for the ambulatory facility and related equipment for both structures, is being constructed with bond proceeds, private donations, and funds from TNMC.

While guaranteed maximum prices have not yet been obtained, current construction estimates for the hospital and clinical building portion of the project place the cost at approximately \$194 million. Project cash flow projections show the need for approximately \$120 million of debt financing to 1) bridge private donations and contributions by the City of Omaha and Douglas County and 2) pay other costs to complete the building. The agenda item relating to the authority to issue the bonds is also included elsewhere in the Board's March 21, 2014 agenda. Currently, the \$120 million of debt is envisioned to be two borrowings, one in April of 2014 for \$78 million and one in 2015-2016 for \$42.5 million.

Due to the University's Aa1/AA(positive) bond ratings, as compared to TNMC's Aa3, it is advantageous for the University, through the University of Nebraska Facilities Corporation, to issue the indebtedness related to the hospital building. Accordingly, the University will own the hospital building.

As stated above, the borrowings will be repaid by donations combined with funds from TNMC. The funds from TNMC will come to the University in the form of lease payments.

This item, if approved, would allow the University to enter into a lease with TNMC, substantially in the form attached. The lease will be for a period of 40 years. Payments on the lease will be equivalent to the debt service, principal and interest, on bonds issued for purpose of construction of the hospital and clinical building. The exception to the foregoing payment construct will be that payments will consist of interest only from the time of the issuance of the debt to date of occupancy. At current interest rates and based on projected project cash flows, lease payments to be received would approximate \$3.8 million.

The remainder of the funding and financing for the project for hospital and clinical equipment and the ambulatory building, and any amounts needed above the \$260 million budget to equip and construct said facilities, will be provided by TNMC.

The proposed lease was reviewed and recommended for approval by the Business Affairs Committee.

A resolution of the Board of Regents was passed in 2003 relating to debt limits for TNMC. The resolution states that the incurrence of debt in excess of \$10 million by TNMC requires approval of the Executive Committee of the Board of Regents. Since the lease in question will exceed \$10 million, this action approves TNMC entering into the underlying lease.

PROJECT COST: None.

SOURCE OF FUNDS: The Nebraska Medical Center

SPONSOR: Donald S. Leuenberger
Vice Chancellor for Business & Finance

RECOMMENDED: Jeffrey P. Gold, Chancellor
University of Nebraska Medical Center

DATE: February 4, 2014

TO: The Board of Regents Addendum X-B-6

Business Affairs

MEETING DATE: March 21, 2014

SUBJECT: Financing for the Fred & Pamela Buffett Cancer Center Project at the University of Nebraska Medical Center.

RECOMMENDED ACTION: Approve the attached Resolution relating to the Fred & Pamela Buffett Cancer Center Project at the University of Nebraska Medical Center which (1) approves the issuance of not to exceed \$78,000,000 principal amount of UNMC Cancer Research Center Bonds by The University of Nebraska Facilities Corporation pursuant to a Bond Resolution, and (2) authorizes the execution and delivery of a Financing Agreement, a Continuing Disclosure Undertaking, a Tax Compliance Agreement, an Inducement Letter, and a Preliminary Official Statement in connection with the sale of such Bonds, (3) authorizes the sale of such Bonds at a negotiated sale pursuant to a Bond Purchase Agreement and authorizes the Senior Vice President | CFO to determine interest rates (not to exceed a true interest cost of 4.00%), principal amounts, principal maturities and redemption provisions of such Bonds, and (4) approves the preparation and use of a final Official Statement.

PREVIOUS ACTIONS: June 7, 2013 – The Board of Regents approved naming the Cancer Center the “Fred & Pamela Buffett Cancer Center;” the hospital tower, the “CL Werner Cancer Hospital;” the research tower, the “Suzanne and Walter Scott Cancer Research Tower;” and the conference center, the “Gail and Mike Yanney Conference Center.”

March 13, 2013 – The Board of Regents approved a Resolution relating to the Cancer Center Research Project at the University of Nebraska Medical Center which approved the issuance of not to exceed \$40,000,000 principal amount of UNMC Cancer Research Center Bonds, Series 2013 by The University of Nebraska Facilities Corporation.

November 29, 2012 – The Board of Regents approved the Program Statement and Budget for the construction of a Cancer Research Center on the campus of the University of Nebraska Medical Center.

June 12, 2012 – The Board approved the creation of the C3 Development Corporation for the planning, development and construction of the Comprehensive Cancer Center at the University of Nebraska Medical Center and authorize the Executive Committee of the Board of Regents to approve the Articles of Incorporation, Bylaws, and related instruments to form the same.

EXPLANATION:

The Fred & Pamela Buffett Cancer Center is comprised of the Scott Cancer Research Tower, and the Werner Cancer Hospital, clinical and ambulatory building, and equipment with an overall budget of \$370 million. The Cancer Project is being undertaken in concert with the Nebraska Medical Center and the University of Nebraska Medical Center Physicians Group. The Cancer Project is proposed to increase the health of Nebraskans by providing additional infrastructure for cancer research, cancer drug discovery, clinical trials, translational research, and clinical service.

The Scott Research Tower, with a budget of \$110 million, was funded through a combination of state appropriation of \$50 million, donations received and cash on hand of \$26 million, and proceeds of \$34 million realized from the bond sale approved in the March 15, 2013 board action. The \$34 million will be repaid from pledges to be received.

The remainder of the Project is being constructed with bond proceeds, private donations, and funds from TNMC. This proposed bond funding is the second of three planned borrowings related to the project. This borrowing is being used to bridge a portion of multi-year pledges by donors to the Project.

The University of Nebraska Facilities Corporation Bonds funding the project will be issued with a final maturity of up to 10 years. Current bond market conditions would provide an average interest rate of approximately 2.45% on the Bonds. The annual debt service (principal and interest) for the Series 2014 bonds will match the anticipated receipt of the private donations for this purpose. The ultimate backing for the Bonds, from the viewpoint of the Investor, is the University Cash Fund.

The financing has been reviewed and is recommended for approval by the Business Affairs Committee.

Members of the public and the news media may obtain a copy of the proposed documents in the office of the University Corporation Secretary, 3835 Holdrege Street, Lincoln, Nebraska 68583, between the hours of 8:00 a.m. and 5:00 p.m., Monday through Friday, except University holidays.

PROJECT COST:

Proposed size of Issue	\$ 78,000,000
Less: Cushion for Interest Rate Changes and OID/OIP	(1,000,000)
Costs of Issuance, Rounding	<u>(1,000,000)</u>
Bond proceeds, net	<u>\$ 76,000,000</u>

SOURCE OF FUNDS:

Private Donations

SPONSORS:

Donald S. Leuenberger
Vice Chancellor for Business & Finance

David E. Lechner
Senior Vice President | CFO

RECOMMENDED:

Jeffrey P. Gold, Chancellor
University of Nebraska Medical Center

DATE:

January 29, 2014

RESOLUTION

I.

BE IT RESOLVED BY THE BOARD OF REGENTS OF THE UNIVERSITY OF NEBRASKA (the “**Board**”) that the Financing Agreement between the Board and The University of Nebraska Facilities Corporation (the “**Corporation**”) dated the date determined jointly by the Senior Vice President | CFO and the Secretary/Treasurer of the Corporation with respect to financing the Cancer Center Project at the University of Nebraska Medical Center (the “**Project**”), in the form attached hereto as **Exhibit A** and made a part hereof by reference, is hereby approved, adopted, ratified and affirmed together with such changes, additions, deletions or modifications as the Chair of the Board, University counsel and bond counsel shall approve as being in the best interests of the Board and the University of Nebraska.

II.

BE IT FURTHER RESOLVED BY THE BOARD that the issuance, sale and delivery by the Corporation of its Cancer Center Bonds in an aggregate principal amount not to exceed \$78,000,000, dated the date determined by the Secretary/Treasurer of the Corporation (the “**Bonds**”), together with the terms and provisions of the Bond Resolution dated the date determined by the Secretary/Treasurer of the Corporation adopted by the Board of Directors of the Corporation (the “**Bond Resolution**”), a copy of which is attached hereto as **Exhibit B** and pursuant to which the Bonds will be issued, are hereby approved, adopted, ratified and affirmed together with such changes, additions, deletions or modifications as the Chair of the Board, University counsel and bond counsel shall approve as being in the best interests of the Board and the University of Nebraska. On behalf of the Board, the Senior Vice President | CFO is hereby authorized and directed to approve the aggregate principal amount of Bonds to be issued (not to exceed \$78,000,000) and the principal maturities, interest rates and redemption provisions thereof and to take all necessary actions and execute all necessary documents to effect the sale of the Bonds.

III.

BE IT FURTHER RESOLVED BY THE BOARD that the Senior Vice President | CFO is hereby authorized and directed to approve the sale of the Bonds by negotiated sale at an average interest cost not to exceed four percent (4.00%) to Ameritas Investment Corp. (the “**Underwriter**”) pursuant to (a) a Bond Purchase Agreement between the Corporation and the Underwriter and (b) an Inducement Letter from the Board to the Corporation and the Underwriter, each dated the date determined jointly by the Senior Vice President | CFO and the Secretary/Treasurer of the Corporation, in the forms presented to the Board as **Exhibit C** and **Exhibit D**, respectively, and made a part hereof by this reference, which Bond Purchase Agreement and Inducement Letter are hereby adopted, ratified, affirmed and approved, together with such changes or modifications as the Chair of the Board, University counsel and bond counsel shall approve as being in the best interests of the Board and the University of Nebraska.

IV.

BE IT FURTHER RESOLVED BY THE BOARD that the Preliminary Official Statement of the Corporation with respect to the Bonds, dated the date determined jointly by the Secretary/Treasurer of the Corporation and the Senior Vice President | CFO in the form presented to the Board as **Exhibit E**, together with such changes or modifications as the Chair of the Board, University counsel and bond counsel shall approve as being in the best interests of the University of Nebraska, and the final Official Statement to be dated as of the date of sale with respect to the Bonds, which final Official Statement shall include the terms of the Bonds, are hereby approved and authorized for delivery to the purchasers of the Bonds.

V.

BE IT FURTHER RESOLVED BY THE BOARD that (a) the Tax Compliance Agreement dated the date determined jointly by the Senior Vice President | CFO and the Secretary/Treasurer of the Corporation among the Board, the Corporation and the Trustee named in the Bond Resolution (the “**Trustee**”) to satisfy the requirements of Internal Revenue Code of 1986, as amended, and the applicable regulations thereunder with respect to the Bonds in the form attached hereto as **Exhibit F** and made a part

hereof by reference, and (b) the Continuing Disclosure Undertaking dated the date determined by the Senior Vice President | CFO of the Board to satisfy the requirements of Rule 15c2-12 of the Securities and Exchange Commission with respect to the Bonds in the form attached hereto as **Exhibit G** and made a part hereof by reference, are each hereby approved, adopted, ratified and affirmed, together with such changes, additions, deletions or modifications and the Chair of the Board, University counsel and bond counsel shall approve as being in the best interests of the University of Nebraska.

VI.

BE IT FURTHER RESOLVED BY THE BOARD that the members and officers of the Board and the officials of the University of Nebraska, or any of them, be, and they hereby are, and each of them hereby is, authorized and directed to take any and all action including the execution of all papers, certificates, receipts and documents, they or any of them may deem necessary or desirable to effectuate, in accordance with the terms of this Resolution the delivery of and payment for the Bonds.

VII.

BE IT FURTHER RESOLVED BY THE BOARD that all actions heretofore taken for or on behalf of, or in the name of the Board, by any of the members of officers thereof or by any officers of the University of Nebraska with respect to the authorization or offering for sale of the Bonds are hereby validated, ratified and confirmed.

TO: The Board of Regents Addendum X-B-7

Business Affairs

MEETING DATE: March 21, 2014

SUBJECT: Financing for the Fred & Pamela Buffett Cancer Center Project at the University of Nebraska Medical Center.

RECOMMENDED ACTION: Approve the attached Resolution relating to the Fred & Pamela Buffett Cancer Center Project at the University of Nebraska Medical Center which (1) approves the issuance of not to exceed \$42,500,000 principal amount of UNMC Cancer Center Bonds by The University of Nebraska Facilities Corporation pursuant to a Bond Resolution, and (2) authorizes the execution and delivery of a Financing Agreement, a Continuing Disclosure Undertaking, a Tax Compliance Agreement, an Inducement Letter, and a Preliminary Official Statement in connection with the sale of such Bonds, (3) authorizes the sale of such Bonds at a negotiated sale pursuant to a Bond Purchase Agreement and authorizes the Senior Vice President | CFO to determine interest rates (not to exceed a true interest cost of 5.00%), principal amounts, principal maturities and redemption provisions of such Bonds, (4) approves the preparation and use of a final Official Statement, (5) approves the operation of portions of the Project by the Nebraska Medical Center (TNMC) pursuant to a Lease Agreement, and (6) approves the issuance of bonds pursuant to Section 147(f) of the Internal Revenue Code related to use of the facility by TNMC.

PREVIOUS ACTIONS: June 7, 2013 – The Board of Regents approved naming the Cancer Center the “Fred & Pamela Buffett Cancer Center;” the hospital tower, the “CL Werner Cancer Hospital;” the research tower, the “Suzanne and Walter Scott Cancer Research Tower;” and the conference center, the “Gail and Mike Yanney Conference Center.”

March 13, 2013 – The Board of Regents approved a Resolution relating to the Cancer Center Research Project at the University of Nebraska Medical Center which approved the issuance of not to exceed \$40,000,000 principal amount of UNMC Cancer Research Center Bonds, Series 2013 by The University of Nebraska Facilities Corporation.

November 29, 2012 – The Board of Regents approved the Program Statement and Budget for the construction of a Cancer Research Center on the campus of the University of Nebraska Medical Center.

June 12, 2012 – The Board approved the creation of the C3 Development Corporation for the planning, development and construction of the Comprehensive Cancer Center at the University of Nebraska Medical Center and authorize the Executive Committee of the Board of Regents to approve the Articles of Incorporation, Bylaws, and related instruments to form the same.

EXPLANATION:

The Fred & Pamela Buffett Cancer Center is comprised of the Scott Cancer Research Tower, and the Werner Cancer Hospital, clinical and ambulatory building, and equipment with an overall budget of \$370 million. The Cancer Project is being undertaken in concert with the Nebraska Medical Center and the University of Nebraska Medical Center Physicians Group. The Cancer Project is proposed to increase the health of Nebraskans by providing additional infrastructure for cancer research, cancer drug discovery, clinical trials, translational research, and clinical service.

The Scott Research Tower, with a budget of \$110 million, was funded through a combination of state appropriation of \$50 million, donations received and cash on hand of \$26 million, and proceeds of \$34 million realized from the bond sale approved in the March 15, 2013 board action. The \$34 million will be repaid from pledges to be received.

The remainder of the Project is being constructed with bond proceeds, private donations, and funds from TNMC. This proposed bond funding is the third of three planned borrowings related to the project.

This borrowing will be repaid with funds received under a lease with TNMC for clinical and hospital portions of the Project. The lease covers a period of 15 years and will provide funds for both the principal and interest on the indebtedness covered by this agenda item. Neither the ownership of the building, nor transfer of an undivided interest therein, accrues to TNMC at the end of the lease. The lease is subject to renegotiation at the end of the fifteen year period and is the subject of a companion resolution. The ultimate backing for the Bonds, from the viewpoint of the Investor, is the University Cash Fund.

The University of Nebraska Facilities Corporation Bonds funding the project will be issued with a final maturity of up to 15 years. Current bond market conditions would provide an average interest rate of approximately 3.75% on the Bonds.

Although the financing is currently scheduled for 2016, approval of this financing item is being sought at this time to allow marketing in the most advantageous manner.

The financing has been reviewed and is recommended for approval by the Business Affairs Committee.

Members of the public and the news media may obtain a copy of the proposed documents in the office of the University Corporation Secretary, 3835 Holdrege Street, Lincoln, Nebraska 68583, between the hours of 8:00 a.m. and 5:00 p.m., Monday through Friday, except University holidays.

PROJECT COST:	Proposed size of Issue	\$ 42,500,000
	Less: Debt Service Reserve	(4,166,500)
	Cushion for Interest Rate Changes and OID/OIP	(735,000)
	Costs of Issuance, Rounding	<u>(598,500)</u>
	Bond proceeds, net	<u>\$ 37,000,000</u>

SOURCE OF FUNDS: Lease Rental Revenues

SPONSORS: Donald S. Leuenberger
Vice Chancellor for Business & Finance

David E. Lechner
Senior Vice President | CFO

RECOMMENDED: Jeffrey P. Gold, Chancellor
University of Nebraska Medical Center

DATE: January 29, 2014

RESOLUTION

I.

BE IT RESOLVED BY THE BOARD OF REGENTS OF THE UNIVERSITY OF NEBRASKA (the “**Board**”) that the Financing Agreement between the Board and The University of Nebraska Facilities Corporation (the “**Corporation**”) dated the date determined jointly by the Senior Vice President | CFO and the Secretary/Treasurer of the Corporation with respect to financing the Cancer Center Project at the University of Nebraska Medical Center (the “**Project**”), in the form attached hereto as **Exhibit A** and made a part hereof by reference, is hereby approved, adopted, ratified and affirmed together with such changes, additions, deletions or modifications as the Chair of the Board, University counsel and bond counsel shall approve as being in the best interests of the Board and the University of Nebraska.

II.

BE IT FURTHER RESOLVED BY THE BOARD that the issuance, sale and delivery by the Corporation of its Cancer Center Bonds in an aggregate principal amount not to exceed \$42,500,000, dated the date determined by the Secretary/Treasurer of the Corporation (the “**Bonds**”), together with the terms and provisions of the Bond Resolution dated the date determined by the Secretary/Treasurer of the Corporation adopted by the Board of Directors of the Corporation (the “**Bond Resolution**”), a copy of which is attached hereto as **Exhibit B** and pursuant to which the Bonds will be issued, are hereby approved, adopted, ratified and affirmed together with such changes, additions, deletions or modifications as the Chair of the Board, University counsel and bond counsel shall approve as being in the best interests of the Board and the University of Nebraska. On behalf of the Board, the Senior Vice President | CFO is hereby authorized and directed to approve the aggregate principal amount of Bonds to be issued (not to exceed \$42,500,000) and the principal maturities, interest rates and redemption provisions thereof and to take all necessary actions and execute all necessary documents to effect the sale of the Bonds.

III.

BE IT FURTHER RESOLVED BY THE BOARD that the Senior Vice President | CFO is hereby authorized and directed to approve the sale of the Bonds by negotiated sale at an average interest cost not to exceed five percent (5.00%) to Ameritas Investment Corp. (the “**Underwriter**”) pursuant to (a) a Bond Purchase Agreement between the Corporation and the Underwriter and (b) an Inducement Letter from the Board to the Corporation and the Underwriter, each dated the date determined jointly by the Senior Vice President | CFO and the Secretary/Treasurer of the Corporation, in the forms presented to the Board as **Exhibit C** and **Exhibit D**, respectively, and made a part hereof by this reference, which Bond Purchase Agreement and Inducement Letter are hereby adopted, ratified, affirmed and approved, together with such changes or modifications as the Chair of the Board, University counsel and bond counsel shall approve as being in the best interests of the Board and the University of Nebraska.

IV.

BE IT FURTHER RESOLVED BY THE BOARD that the Preliminary Official Statement of the Corporation with respect to the Bonds, dated the date determined jointly by the Secretary/Treasurer of the Corporation and the Senior Vice President | CFO in the form presented to the Board as **Exhibit E**, together with such changes or modifications as the Chair of the Board, University counsel and bond counsel shall approve as being in the best interests of the University of Nebraska, and the final Official Statement to be dated as of the date of sale with respect to the Bonds, which final Official Statement shall include the terms of the Bonds, are hereby approved and authorized for delivery to the purchasers of the Bonds.

V.

BE IT FURTHER RESOLVED BY THE BOARD that (a) the Tax Compliance Agreement dated the date determined jointly by the Senior Vice President | CFO and the Secretary/Treasurer of the Corporation among the Board, the Corporation and the Trustee named in the Bond Resolution (the “**Trustee**”) to satisfy the requirements of Internal Revenue Code of 1986, as amended, and the applicable regulations thereunder with respect to the Bonds in the form attached hereto as **Exhibit F** and made a part

hereof by reference, (b) the Continuing Disclosure Undertaking dated the date determined by the Senior Vice President | CFO of the Board to satisfy the requirements of Rule 15c2-12 of the Securities and Exchange Commission with respect to the Bonds in the form attached hereto as **Exhibit G** and made a part hereof by reference, and (c) use of a portion of the Project by The Nebraska Medical Center pursuant to a Lease Agreement, are each hereby approved, adopted, ratified and affirmed, together with such changes, additions, deletions or modifications and the Chair of the Board, University counsel and bond counsel shall approve as being in the best interests of the University of Nebraska.

VI.

BE IT FURTHER RESOLVED BY THE BOARD that notice of public hearing related to the issuance of bonds was duly published and that a public hearing pursuant to such notice has been conducted in accordance with Section 147(f) of the Internal Revenue Code of 1986, as amended, and the Board hereby approves the issuance by the Corporation of bonds to finance the costs of the Project in the original maximum aggregate face amount of \$120,500,000 (which amount includes \$78,000,000 of bonds being considered contemporaneously by the Board under a separate resolution) and to pay costs of issuance, all in accordance with the terms of such notice, which is attached hereto as Exhibit H and made a part hereof by reference.

VII

BE IT FURTHER RESOLVED BY THE BOARD that the members and officers of the Board and the officials of the University of Nebraska, or any of them, be, and they hereby are, and each of them hereby is, authorized and directed to take any and all action including the execution of all papers, certificates, receipts and documents, they or any of them may deem necessary or desirable to effectuate, in accordance with the terms of this Resolution the delivery of and payment for the Bonds.

VIII.

BE IT FURTHER RESOLVED BY THE BOARD that all actions heretofore taken for or on behalf of, or in the name of the Board, by any of the members of officers thereof or by any officers of the University of Nebraska with respect to the authorization or offering for sale of the Bonds are hereby validated, ratified and confirmed.

TO: The Board of Regents Addendum X-B-8

Business Affairs

MEETING DATE: March 21, 2014

SUBJECT: Fund B, University Program and Facilities Fees (UPFF):
2014-15 Allocation for the University of Nebraska Medical Center

RECOMMENDED ACTION: Approve the Fund B, University Program and Facilities Fee (UPFF)
2014-15 Allocation for the University of Nebraska Medical Center.

<u>UPFF Fund B Category</u>	<u>Approved Allocation 2013-14</u>	<u>Recommended Allocation 2014-15</u>
Student Health Services	\$383,440	\$383,440
Supplemental Counseling	38,400	38,400
Campus Recreation	<u>223,125</u>	<u>223,125</u>
TOTAL	<u>\$644,965</u>	<u>\$644,965</u>

Cost/FT Student		<u>Increase</u>
Per Semester:	\$162.25	None

PREVIOUS ACTION: March 15, 2013 – The Board of Regents approved the 2013-14 Fund B allocation.

EXPLANATION: The 2014-2015 recommended allocation for UPFF Fund B is the same as the 2013-2014 allocation.

General policies governing the administration of University Program and Facilities Fees are set forth in § 5.9 of the *Board of Regents' Policies of the University of Nebraska*. This recommended allocation was reviewed by appropriate student representatives and administrative personnel as directed by Board of Regents policy. The proposed allocation is based on 2013-14 student enrollment. Actual revenues will be higher if enrollment increases and/or more students participate at a higher level. The recommendation, if approved, will maintain the Fund B Campus Recreation Facility Fee at \$62.50/semester and maintain the Fund B Student Health Services/Supplemental Counseling Fee at \$99.75/semester.

PROJECT COST: None

SOURCE OF FUNDS: None

SPONSOR: Donald S. Leuenberger
Vice Chancellor for Business & Finance

RECOMMENDED: Jeffrey P. Gold, Chancellor
University of Nebraska Medical Center

DATE: February 26, 2014

TO: The Board of Regents Addendum X-B-9

Business Affairs

MEETING DATE: March 21, 2014

SUBJECT: Fund B, University Program and Facilities Fees (UPFF):
2014-15 Allocation for the University of Nebraska at Omaha

RECOMMENDED ACTION: Approve the Fund B, University Program and Facilities Fees (UPFF)
2014-15 Allocation for the University of Nebraska at Omaha (UNO)

UPFF Fund B Category	Approved Allocation 2013-14	Recommended Allocation 2014-15
Campus Recreation	\$1,253,650	\$1,297,497
Student Life & Leadership Development	457,605	617,409
Milo Bail Student Center	643,359	665,889
Milo Bail Student Center Bond Issue HPER Addition & Renovation Bond Issue	1,003,368	999,428
Men's Athletics	3,437,205	3,450,690
Women's Athletics	727,461	763,837
Musical Groups	568,850	597,295
Health Services	68,412	70,806
Facilities	790,977	818,665
Intercampus Shuttle	254,521	253,521
TOTAL	<u>1,683,915</u>	<u>1,762,811</u>
	<u>\$10,889,323</u>	<u>\$11,297,848</u>

Cost/Student per semester:

	<u>2013-14</u>	<u>2014-15</u>	<u>Increase</u>
Total Fees (assumes 12 hours)	\$386.24	\$399.76	3.50 %
Components:			
• Flat Fee	178.64	192.16	7.57 %
• Per Hour	17.30	17.30	0.00 %

PREVIOUS ACTION: March 15, 2013 – The Board of Regents approved the 2013-14 Fund B allocation.

EXPLANATION: General policies governing the administration of the University Program and Facilities Fees are set forth in § 5.9 of the *Board of Regents' Policies of the University of Nebraska*. This recommended allocation received appropriate student and administrative reviews as directed by Board of Regents policy.

For a full-time student, this action represents a 3.5% increase from last year.

The current 2013-14 Fund B portion of UPFF is a flat fee of \$178.64 plus

\$17.30 per credit hour. The 2014-15 flat fee is proposed to increase to \$192.16 and the per credit hour fee is proposed to remain at \$17.30. The Fund B increase provides for salaries, benefits and operating increases to the various groups listed above.

PROJECT COST:

None

SPONSORS:

B.J. Reed
Senior Vice Chancellor for Academic & Student Affairs

William E. Conley
Vice Chancellor for Business & Finance

RECOMMENDED:

John E. Christensen, Chancellor
University of Nebraska at Omaha

DATE:

February 26, 2014

TO: The Board of Regents Addendum X-B-10
 Business Affairs

MEETING DATE: March 21, 2014

SUBJECT: Fund B, University Program and Facilities Fee (UPFF):
 2014-15 Allocation for the University of Nebraska at Kearney (UNK)

RECOMMENDED ACTION: Approve the Fund B, University Program and Facilities Fee (UPFF)
 2014-15 Allocation for the University of Nebraska at Kearney (UNK).

UPFF Fund B Category	Approved Allocation 2013-14	Recommended Allocation 2014-15
Health Services	\$ 810,000	\$ 920,000
Student Events	630,000	707,000
Facilities	820,000	780,000
Union	515,000	515,000
Wellness Center	<u>460,000</u>	<u>570,000</u>
TOTAL	<u>\$3,235,000</u>	<u>\$3,492,000</u>

Cost/FTE Student Per Semester:

	<u>2013-14</u>	<u>2014-15</u>	<u>Increase</u>
Total Fees	\$327	\$364	\$37
Less Wellness Fee in Fund A	-	(12)	(12)
Net Fund B Increase	<u>\$327</u>	<u>\$358</u>	<u>\$25/7.6%</u>

PREVIOUS ACTION: March 15, 2013 – The Board of Regents approved the 2013-14 Fund B allocation.

EXPLANATION: General policies governing the administration of the University Program and Facilities Fees are set forth in §5.9 of *the Board of Regents' Policies of the University of Nebraska*. This recommended allocation received appropriate student and administrative reviews as directed by Board of Regents' policy. The proposed allocations are based on the UPFF fees to be collected in 2014-15.

The increase is comprised of two increases and one transfer of fees from Fund A to Fund B:

- The health and counseling fee is increased from \$85 to \$95 per semester. This fee allows students to utilize the health center at little or no cost. Counseling volumes have increased 22% since 2011 and currently students have a 5-7 day wait for appointments. Health care workloads are also up over 10%. The psychiatric nurse practitioner's caseload has tripled during that same time frame. The increased fees will allow UNK to better meet student demands.

- The student event (SET) fee is increased from \$62 to \$72 per semester. The SET fee allows UNK students to attend all athletic events, plays, theatre performances and speaker forums at no charge per event. The increase is designed to help meet the transportation costs for student athletes which has increased \$364,000 over last year. In addition, to help manage risk, the transportation will now be performed by a contracted third party versus coaches driving buses and vans.
- The Wellness Center fee is a transfer of an existing Fund A fee to Fund B. Currently there is a Fund A “weight room fee” of \$12 (This requires an annual vote of the students). In order to provide stable financing of the new Wellness Center, which will open this fall, the “weight room fee” needs to be transferred to Fund B. This is a shift of fees not an increase. There will be a corresponding decrease in Fund A when this fee is transferred to Fund B.

Net of the transfer, the fee increase is 7.6%.

PROJECT COST:	None
SOURCE OF FUNDS:	N/A
SPONSOR:	Barbara L. Johnson Vice Chancellor for Business & Finance
RECOMMENDED:	Douglas A. Kristensen, Chancellor University of Nebraska at Kearney
DATE:	February 26, 2014

TO: The Board of Regents Addendum X-B-11

Business Affairs

MEETING DATE: March 21, 2014

SUBJECT: Fund B University Program and Facilities Fees (UPFF)
2014-15 Allocation for the University of Nebraska-Lincoln

RECOMMENDED ACTION: Approve the Fund B, University Program and Facilities Fees (UPFF)
2014-15 Allocation for the University of Nebraska-Lincoln

	Approved Allocation <u>2013-14</u>	Recommended Allocation <u>2014-15</u>	
<u>UPFF Fund B</u>			
Facilities:			
Recreation	\$ 916,000	\$ 916,000	
Existing Debt Service	4,245,626	4,245,626	
Nebraska Unions	4,310,785	4,427,538	
Campus Recreation	6,051,058	6,701,285	
Health Center	6,088,079	6,088,079	
Transit Services	<u>1,148,912</u>	<u>1,221,000</u>	
Total	<u>\$22,760,460</u>	<u>\$23,599,528</u>	
Cost/Student/Semester	\$533.38	\$551.99	<u>Increase</u> \$18.61/3.5%

PREVIOUS ACTION: March 15, 2013 –The Board of Regents approved the 2013-14 Fund B allocation.

June 8, 2012 – The Board of Regents approved a five-year agreement with the City of Lincoln to provide StarTran bus service on routes connecting University of Nebraska-Lincoln (UNL) City and East Campuses.

June 17, 2011 – The Board of Regents approved three measures impacting UPFF Fund B at the University of Nebraska – Lincoln: 1) the program statement and budget for the East Campus Recreation Center, 2) the program statement and budget for Campus Recreation Outdoor Adventures Center, and 3) financing for the foregoing two projects plus \$1.4 million of improvements to the Sapp Recreation Center. The financing included a three year fee UPFF fund B increase of \$60 for debt service, implemented as follows: 2011-2012 \$22, 2012-2013 \$22, and 2013-2014 \$16.

EXPLANATION: General policies governing the administration of University Program and Facilities Fees are set forth in § 5.9 of the Board of Regents' Policies of the University of Nebraska. This recommended allocation received appropriate student and administrative reviews as directed by Board of Regents policy. The proposed allocations are based on UPFF fees to be collected in 2014-15.

The fee increase is primarily attributable to two factors - campus recreation and transit services.

- The increase in campus recreation fee is the remaining operating and programmatic budget required for the new Outdoor Adventures Center scheduled to open in April 2014 and partial operating and programmatic budget for the East Campus facility scheduled to open Spring of 2015. These budgets were part of the original presentations in 2011 and have gone through the student approval process.
- The Transit Services increase represents a pass through of the contractual amount stipulated within the 2012 agreement with StarTran, raising the rate from \$25.09 to \$26.66 per semester.

Without the proposed new recreation facilities and transit fee increase, the full-time student Fund B fee would have resulted in an increase of \$5.95 per semester (1.1%).

PROJECT COST: None

SOURCE OF FUNDS: None

SPONSORS: Juan N. Franco
Vice Chancellor for Student Affairs

Christine A. Jackson
Vice Chancellor for Business & Finance

RECOMMENDED: Harvey Perlman, Chancellor
University of Nebraska-Lincoln

DATE: February 26, 2014

TO: The Board of Regents Addendum X-B-12
Business Affairs

MEETING DATE: March 21, 2014

SUBJECT: Program Statement and Budget for Breslow Ice Center at the University of Nebraska-Lincoln

RECOMMENDED ACTION: Approve the Program Statement and Budget for the Breslow Ice Center at the University of Nebraska-Lincoln (UNL)

PREVIOUS ACTION: None

EXPLANATION The University of Nebraska Foundation, working with major donor John Breslow, along with University of Nebraska-Lincoln, City of Lincoln, and other private donors have combined to provide funding to build an Ice Center in Lincoln, Nebraska.

The Breslow Ice Center will be an approximately 53,000 gross square foot structure to be sited on land owned and donated by the City of Lincoln for this purpose. As shown in the attached map, the Ice Center will be directly north of the Pinnacle Bank Arena. The building will feature a single National Hockey League sized sheet of ice.

The Breslow Ice Center will have both university and community users including:

- UNL will utilize the facility for men's and women's club hockey, curling, and broomball teams. It will also have hours allotted for recreational ice skating, broomball leagues, hockey leagues, and curling leagues.
- Community uses would include the Lincoln Ice Hockey Association (primarily youth hockey), the Star City Skating Club, public open skating, and adult hockey, broomball, and curling.

The building will also provide space for staff offices and support functions and will be managed by UNL campus recreation.

The operating agreement between UNL and the City of Lincoln will come back to the Board for separate approval when finalized.

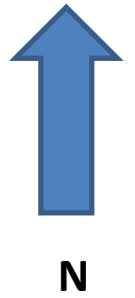
The program statement and budget have been reviewed and approved by the Business Affairs Committee.

Construction of the project will begin after commitments for all funding are in place and authorization to proceed is received from the President.

Proposed start of construction
Proposed completion of construction

July 2014
June 2015

PROJECT COST:	\$11,000,000	
ESTIMATED OPERATING AND MAINTENANCE:	Annual Operating Costs (funded from operating revenue)	\$787,397
SOURCE OF FUNDS:	Trust Funds	\$10,000,000
	Auxiliary and Service Funds	<u>1,000,000</u>
		<u>\$11,000,000</u>
SPONSORS:	Stan Campbell Associate Vice Chancellor for Student Affairs Director of Campus Recreation	
	Juan N. Franco Vice Chancellor for Student Affairs	
	Christine A. Jackson Vice Chancellor for Business & Finance	
RECOMMENDED:	Harvey Perlman, Chancellor University of Nebraska-Lincoln	
DATE:	February 26, 2014	



University of Nebraska-Lincoln (UNL)
Breslow Ice Center
Program Statement

Campus: UNL City Campus
Date: March 21, 2014
Prepared by: UNL Facilities Planning

Phone No. (402) 472-3131

1. Introduction

a. Background and History

In 2007, former State Auditor John Breslow announced that he would donate \$7 million toward development and construction costs of an Ice Center to be constructed in the Haymarket area. Breslow, a minority owner of the NHL's Phoenix Coyotes said that spending time with hockey players from around the world made him realize what Lincoln children are missing.

The \$11 million Breslow Ice Center is included in the West Haymarket and Arena development which includes the new Pinnacle Bank Arena, retail space, and parking. Construction will be funded by the \$7 million gift from John Breslow, \$1 million from UNL Campus Recreation, and \$3 million will be raised by the University of Nebraska Foundation from private sources.

The building will be owned by the University, but will be located on ground that will be transferred by the City of Lincoln to the University. In exchange, the facility will be available for use by the general public for a percentage of the time (updated as appropriate after city agreement is signed).

b. Project Description

The proposed project will be a 53,393 gross square foot ice arena at 901 North Sixth Street in the Haymarket area. The building will feature a single National Hockey League sized sheet of ice for ice related sport clubs, including men's and women's hockey, curling and broomball, as well as intramural sports leagues and activities and public recreational ice skating. The rink area will include event seating for 700 spectators.

The building will include space for staff offices and support functions. Other support space will include team locker rooms, training room, referee locker rooms, coaches' offices, equipment storage space, ice resurfacers room, and maintenance areas. Public space will include a warming lobby, rental skate storage, pro shop, concessions, and meeting/party rooms. An elevated viewing area may be included in the project as an add-alternate if sufficient funds are

available. The Breslow Ice Center will be managed by UNL Campus Recreation.

c. Purpose and Objectives

The mission of UNL Campus Recreation is to enhance the educational experience for students and promote lifelong wellness through excellent recreation programs, services and facilities.

The goal of this project is to diversify the recreation opportunities available to the students at the University of Nebraska-Lincoln and to meet student demand for additional access to an ice rink. The current existence of club hockey, broomball and curling teams demonstrate the interest of students in sports played on ice, even if there is no dedicated facility available for their use.

The objective of this project is to provide ice sports and recreation activities for University of Nebraska-Lincoln students for intramural sports, men's and women's club sports and activities and for the general public of the City of Lincoln for figure skating, hockey, curling, and recreational skating. This cooperative town-gown endeavor will minimize the project cost and maximize the individuals served by the facility.

2. Justification of the Project

a. Data which supports the funding request

The only ice facility in the Lincoln area is the Ice Box which is in use by the Lincoln Stars hockey team during the hockey season and is only available approximately seven months of the year. During the time that it is available, the Ice Box is often fully booked, forcing UNL students and Lincoln residents to travel to Fremont and Omaha in order to schedule ice practices on a regular basis. The UNL's Hockey Team home ice is the Sidner Ice Arena in Fremont. The UNL Curlers and Broomball Club teams play in Omaha.

b. Alternatives considered

The major alternative is the construction of an ice center on the University of Nebraska-Lincoln campus. As the campus moves towards 30,000 students, land available for recreation uses becomes more limited. In addition, limited parking on campus makes it difficult for the general public to use an on-campus facility.

The only other option is for UNL students and residents of the City of Lincoln to continue to use facilities in Fremont and/or Omaha.

3. Location and Site Considerations

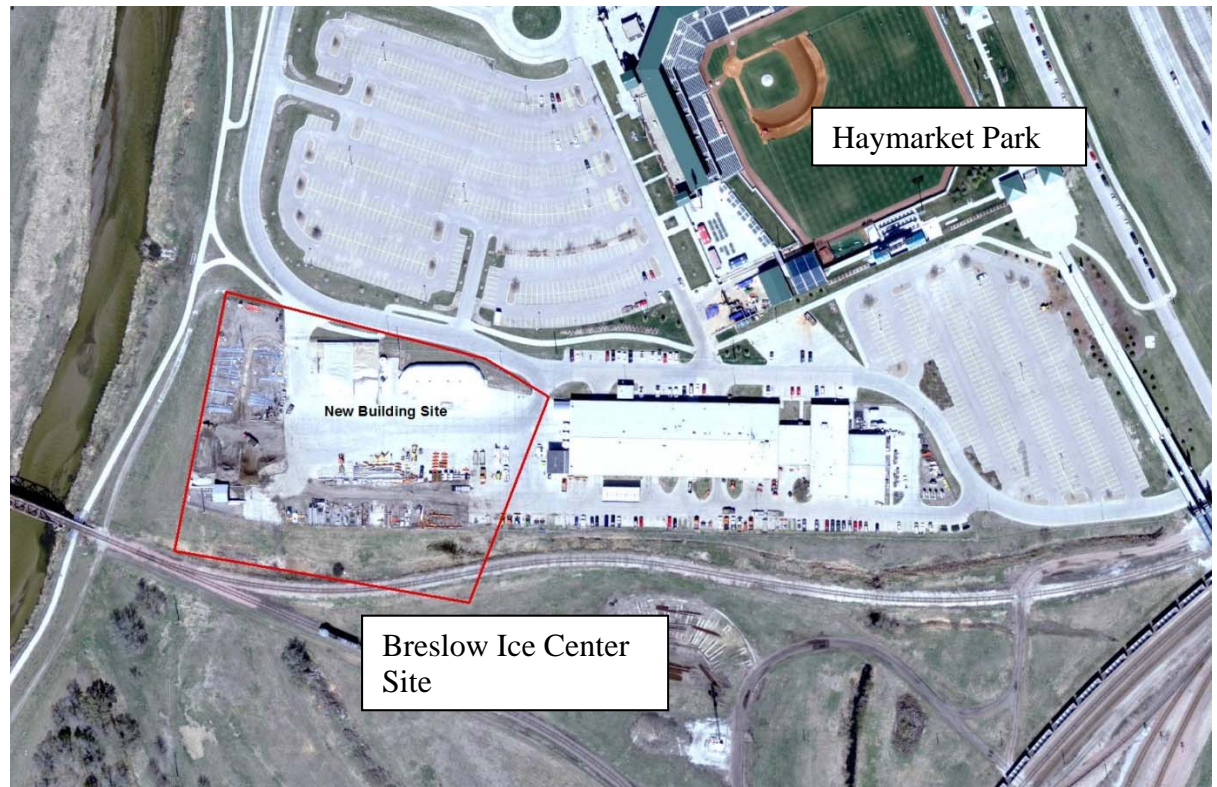
a. County: Lancaster

b. **Town or campus:** City of Lincoln (Haymarket area)

c. **Proposed site**

See Figure 1 below

Figure 1 Campus Site Location



d. **Statewide building inventory**

This building is not yet included in the statewide building inventory.

e. **Influence of project on existing site conditions**

The proposed project will be a 53,393 gross square foot ice arena on property in the Haymarket area currently owned by the City of Lincoln. The site, 901 Sixth Street, is currently used for the city's covered road salt storage. The temporary structure will be moved to a new storage location at 901 W. Bond Street.

(1) Relationship to neighbors and environment

The Breslow Ice Center will be located north of the Pinnacle Bank Arena, just south of the west parking lot for Haymarket Park, and southwest from Haymarket Park. The Center will become a part of the redevelopment of this area.

(2) Utilities

The building will be served by the City of Lincoln utilities.

(3) Parking and circulation

The project will include 171 surface parking spaces to the west and north of the building. The site is currently accessed by service roads. These will be completed streets when the construction in this area is complete.

4. Comprehensive Plan Compliance

a. University of Nebraska Strategic Framework

This project complies with the objectives of the University Strategic Planning Framework for 2008-2013, Campus Roles and Mission and the Campus Strategic Plan:

3.c. To attract talent to the state, increase the number of nonresident students who enroll at the university.

A 2005 study conducted by the Association of Higher Education Facilities Officers entitled “The Impact of Facilities on the Recruitment and Retention of Students” notes that the provision of opportunities for recreation and exercise is an increasingly important factor in the selection of an institution of higher learning.

b. UNL Campus Master Plan

The site is not located on the grounds of City Campus and is not specifically addressed in the 2013 University of Nebraska–Lincoln Physical Master Plan. However, the project’s engagement in the redevelopment of the Haymarket area supports the following goal listed in the Master Plan:

- Support planning efforts surrounding UNL.

c. Statewide Comprehensive Capital Facilities Plan or CCPE Project Review Criteria/Statewide Plan (whichever applies)

This project will not be reviewed by the Coordinating Commission on Post-

Secondary Education (CCPE).

5. Analysis of Existing Facilities

- a. Functions/purpose of existing programs as they relate to the proposed project.

There is no existing UNL facility dedicated for recreational skating or team sports.

- b. Square footage of existing areas

Not applicable

- c. Utilization of existing space by facility, room, and/or function

Not applicable

- d. Physical deficiencies

Not applicable

- e. Programmatic deficiencies

Not applicable

- f. Replacement cost of existing building

Replacement cost is the amount the University would have pay, in the present time, to replace the building.

Not applicable

6. Facility Requirements and the Impact of the Proposed Project

- a. **Functions/purpose of the proposed program**

The proposed project will be a 53,393 gross square foot ice arena at 901 North Sixth Street in the Haymarket area. The building will feature a single National Hockey League sized sheet of ice for ice related sport clubs, including men’s and women’s hockey, curling and broomball, as well as intramural sports leagues and activities and public recreational ice skating. The rink area will include event seating for 700 spectators.

- b. **Space requirements**

(1) Square footage by individual areas and/or functions

See attached table: Breslow Ice Center Program/Space Descriptions

(2) **Basis for square footage/planning parameters**

The basis for the space assignments was a space program developed in 2007 by JRV Consultants who specialize in ice sports facilities.

(3) **Square footage difference between existing and proposed areas (net and gross)**

There is no existing space. The proposed space is a net gain in space.

c. **Impact of the proposed project on existing space**

The project is located off-campus and will not affect existing UNL campus space.

7. **Equipment Requirements**

a. **List of available equipment for reuse**

There is no existing UNL facility for ice sports; therefore there is no equipment that may be reused.

b. **Additional equipment**

(1) **Fixed equipment**

Fixed equipment will include lockers and fixed spectator seating. A list of the fixed equipment will be available at the time of the submittal of the Intermediate Design Review.

(2) **Movable equipment**

Moveable equipment includes scoreboards and time clocks, concession equipment, skate sharpeners, rental skates, meeting room furniture, lobby furniture, pro-shop fixtures, and maintenance tools. A list of the moveable equipment will be available at the time of the submittal of the Intermediate Design Review.

(3) **Special or technical equipment**

Special or technical equipment will include audiovisual and ice resurfacing equipment. A list of the special and technical fixed equipment will be available at the time of the submittal of the Intermediate Design Review.

8. Special Design Considerations

a. **Construction Type**

The construction will be a Type I or a Type II. The UNL Design Guidelines will apply.

b. **Heating and cooling systems**

The mechanical requirements of the building are of critical importance to the operations of the facility. Stringent interior environmental control of both temperature and humidity are necessary for the use of the building. The system is currently being designed and will meet all heating and cooling requirements for a fully functioning Ice Arena and auxiliary spaces.

c. **Life Safety/ADA**

The building will comply with all Fire/Life Safety Code Requirements and will comply with the provisions of the Americans with Disabilities Act.

d. **Security**

Building security will be provided by cameras at the entrances monitored by the University Police. In addition, security cameras will be provided at other sensitive locations as identified by UNL police during project design.

Breslow Ice Center	Room-		# of	Total
Program/Space Description	Use	NASF	Rooms	NASF
Lobby/Pre-Function				
Main Entrance	W05	200	1	200
Lobby	610	4,000	1	4,000
Public Restrooms	X03	400	2	800
Family Restrooms/Unisex	X03	200	1	200
Meeting/Event Room	680	300	4	1,200
				6,400
Lobby Support				
Skate Rental/Skate Sharpening	675	800	1	800
Concessions and Storage	675	800	1	800
Pro shop and Storage	675	350	1	350
Vending	675	150	1	150
				2,100
Arena Spaces				
Ice Sheet	670	22,000	1	22,000
Rink Seating	523	4,000	1	4,000
				26,000
Coaches and Administration				
Head Coach Office	310	500	1	500
Office Storage/Copier	315	300	1	300
				800
Team Spaces				
Training Room	675	400	1	400
Team Locker Room	675	900	2	1,800
Team Showers & Toilets	675	350	2	700
Equipment Storage	780	400	1	400
Laundry	675	250	1	250
Locker Room/Showers/Toilets	675	600	4	2,400
Referee Locker/Dressing Room	675	220	2	440
				6,390
Building Administration				
General Office	310	140	6	840
Open Office/Storage/Copier	315	800	1	800
				1,640
Building Support				
Ice Resurfacer Room	675	800	1	800
Refrigeration/Mechanical/Electrical	YYY	1,500	1	1,500
Maintenance and Storage	730	1,500	1	1,500
Custodial and Storage	XXX	330	1	330
				4,130
Total Net Assignable Square feet				47,460
General Building Area (Walls, Partition, Circulation) 13%				5,933
Total Gross Square Feet				53,393

e. **Historic or architectural significance**

Not applicable

f. **Artwork** (for applicable projects)

The requirement to allow 1% of the construction budget for art is not applicable to this building since it is not a state-funded building.

g. **Phasing**

There are no plans to phase the design or construction of the Breslow Ice Arena.

h. **Future expansion**

The building design and site location will allow for future expansion of one additional sheet of ice and additional seating.

9. Project Budget and Fiscal Impact

a. **Cost estimates criteria**

(1) Identify recognized standards, comparisons, and sources used to develop the estimated cost.

The cost estimate was developed by BCC Cost Estimating and DLR Architects.

(2) Identify the year and month on which the estimates are made and the inflation factors used.

December 2012, 3% inflation

(3) Gross and net square feet

Gross square feet	53,393 gsf
Net square feet	47,460 nsf

(4) Total project cost per gross square foot \$206.00

(5) Construction cost per Gross Square foot \$178.00

b. Total project cost \$11,000,000

c. Construction cost \$9,500,000

d. Non-construction cost \$1,500,000

e. **Fiscal Impact**

(1) Estimated additional operational and maintenance costs per year

\$301,200

(2) Estimated additional programmatic costs per year

\$478,380

Probable Project Costs		
CONSTRUCTION COSTS		
<u>External Services</u>	General Construction Contractor	\$8,118,000
	Fixed Equipment (Installed by GC)	\$0
	Sitework/Demolition*	\$0
	Utilities Contractor(s) and/or Services	\$0
	Environmental Issues (i.e., asbestos abatement, etc.)	\$0
	Parking/Drives , Roads, & Walks	\$0
	Signage	\$36,000
	Audio Visual Telecommunication	\$0
<u>Internal Services</u>	Energy Management Control System	\$370,000
	Card Access System	\$58,000
	Fire Alarm System	\$134,000
	Security System	\$114,000
	Other UNL Services	\$0
	Utilities	\$0
	Keying of Doors	\$2,000
	Landscaping	\$0
	Telecommunications	\$93,000
	Fixed Equipment (Purchased/Installed by UNL)	\$0
	Construction Contingency	\$575,000
	Subtotal - Construction Costs	\$9,500,000
NON-CONSTRUCTION COSTS		
<u>Design and</u>	Planning & Program Statement	\$0
<u>Project Management</u>	A/E Basic Services	\$700,000
	A/E Additional Services	\$0
	A/E Reimbursable Expenses	\$0
	Project Management/Construction Inspection (UNL)	\$204,000
	Other Specialty Consultants	\$0
<u>Equipment</u>	Movable Equipment	\$479,000
	Non Capital Equipment/Supplies	\$0
	Special & Technical Equipment	\$0
<u>Other</u>	Land Acquisition	\$0
	Artwork	\$0
	Builder's Risk Insurance	\$0
	Moving & Relocation Costs	\$0
	Other Non-construction Costs	\$42,000
	Code Review and Inspection	\$1,000
	Non-construction Contingency	\$74,000
	Subtotal - Non-construction Costs	\$1,500,000
TOTAL PROBABLE PROJECT COSTS		\$11,000,000

5. Applicable building renewal assessment charges

Not applicable

10. Funding

a. Total funds required

\$11,000,000

b. Project Funding Source (amounts and/or percentages of each)

Trust Funds (Private Funds)	\$10,000,000
Auxiliary and Service Funds	\$1,000,000

a. Fiscal year expenditures for project duration

FY 2012-2013	\$ 11,207
FY 2013-2014	\$ 827,193
FY 2014-2015	\$9,577,700
FY 2015-2016	<u>\$583,900</u>
Total Expenditures	\$11,000,000

11. Time Line

Start Programming	November, 2012
Approval of Aesthetic Review Committee	N/A – Off Campus
Review by Project Review Board	January, 2013
BOR approves Program Statement	March 21, 2014
Construction Manager selection approved by BOR	May 16, 2014
Intermediate Design Review	June 20, 2014
Set Guaranteed Maximum Price	August 2014
Start Utility and Site Work	August 2014
Start general construction	Sep 2014
Complete construction	Aug 2015
Open building	Sep 2015

12. Method of Contracting

- a. Identify recommended method

The project will be contracted as Construction Manager at Risk.

- b. Summarize rationale for method

Due to the complex nature of the project and the flexibility to meet a tight timeframe for completion, the Construction Manager at Risk delivery method has been selected. This method offers pre-construction services to provide estimating, scheduling, design assistance, and constructability reviews during design to help deliver the project on time and within budget.

13. CCPE Review Higher Education Supplement

CCPE review is not required

C. FOR INFORMATION ONLY

1. University of Nebraska Strategic Planning Framework Addendum X-C-1
2. University of Nebraska Strategic Framework Accountability Measures Addendum X-C-2
3. Calendar of establishing and reporting accountability measures Addendum X-C-3
4. University of Nebraska Strategic Dashboard Indicators Addendum X-C-4
5. Board of Regents agenda items related to the University of Nebraska Strategic Framework Addendum X-C-5

Additional Item

6. Amendments to the *Bylaws of the Board of Regents*, Chapter II, Structure of the University, Section 2.1, Procedures for Selection of Senior Administrative Officers. This item is presented for information only and will be brought back to the Board for approval at its next meeting. Addendum X-C-6

TO: The Board of Regents
Academic Affairs

MEETING DATE: March 21, 2014

SUBJECT: University of Nebraska Strategic Framework

RECOMMENDED ACTION: For Information Only

PREVIOUS ACTION: None

EXPLANATION: Attached is the current version of the Strategic Framework document.

SPONSOR: James B. Milliken, President
University of Nebraska

DATE: February 27, 2014

INVESTING IN NEBRASKA'S FUTURE

Strategic Planning Framework

2010-2013

The University of Nebraska is a four-campus, public university which was created and exists today to serve Nebraskans through quality teaching, research, and outreach and engagement. We strive to be the best public university in the country as measured by the impact we have on our people and our state, and through them, the world. To do that, we must compete effectively with other institutions around the world for talented students and faculty. The future of Nebraska is closely tied to that of its only public university, and this framework guides university-wide and campus planning to help build and sustain a Nebraska that offers its citizens educational and economic opportunity and a high quality of life.

The framework consists of six overarching goals emphasizing access and affordability, quality academic programs, workforce and economic development, research growth, engagement with the state, and accountability. Each goal has a number of related objectives, strategies and accountability measures developed for Board and university-wide monitoring over a multi-year period. Companion documents include an implementation tool with metrics and the schedule for monitoring by the Board, as well as a dashboard reflecting progress.

The university's efforts will not be limited to these priorities, as we expect to be able to measure progress in other areas given the interrelatedness of the objectives, other priorities of the Board and the President, and the ongoing strategic planning efforts of the four campuses. Campus plans are consistent with this framework and operate within its broader goals. Each campus has established a set of quality indicators that provide a means to evaluate achievement and momentum related to its principal objectives.

1. The University of Nebraska will provide the opportunity for Nebraskans to enjoy a better life through access to high quality, affordable undergraduate, graduate and professional education.
 - a. The university will strive to increase affordability and ensure qualified students are not denied access based on economic circumstances.
 - i. Secure state funding sufficient to support access to high quality programs.*
 - ii. Keep tuition increases moderate and predictable for students and families, consistent with goals of both access and quality.*
 - iii. Expand need-based financial aid and effectively market opportunity and major aid programs (e.g. Collegebound Nebraska, Buffett Scholars, Thompson Learning Communities).*
 - b. Increase the percentage of Nebraska high school graduates (the state “college-going rate”) who enroll at and graduate from the university.
 - i. Increase enrollment, consistent with quality imperatives, to serve Nebraska’s goals for increased educational attainment.*
 - ii. Increase each campus’s undergraduate freshman-to-sophomore retention rate each year, with a goal of exceeding the average of its peer institutions.*
 - iii. Increase each campus’s undergraduate six-year graduation rate, with a goal of exceeding the average of its peer institutions.*
 - c. Increase the diversity of those who enroll at and graduate from the university, employing measures permitted by state and federal law.
 - i. Engage in partnerships with other higher education institutions, K-12, and the private sector to increase diversity of students who seek a post-secondary education, employing measures permitted by state and federal law.*
 - d. Expand lifelong educational opportunities, including those for non-traditional and transfer students.
 - e. Promote adequate student preparation for success in higher education.
 - i. Engage in pilot programs with Nebraska high schools for development of high school academies in partnership with the university.*
 - ii. Provide timely and usable information to middle school students, parents, teachers and school administrators.*

- f. Promote ease of transfer to the university from other higher education institutions.
 - i. *Improve programs for transfer from community colleges, state colleges and other higher education institutions.*
 - g. Expand distance education programs, taking advantage of university-wide marketing and efficiencies and campus role and mission, strengths and entrepreneurship.
 - i. *The University will offer a variety of its academic programs by distance education through Online Worldwide in an effort to provide access to the University of Nebraska to the people of the state and beyond the boundaries of the state who are unable to enroll in programs offered only on campus.*
2. The University of Nebraska will build and sustain undergraduate, graduate and professional programs of high quality with an emphasis on excellent teaching.
- a. Recruit and retain exceptional faculty and staff, with special emphasis on building and sustaining diversity.
 - i. *To help ensure competitiveness, faculty salaries and incentives (awarded on the basis of merit) and fringe benefits should exceed the average of peer institutions.*
 - ii. *Develop and maintain programs to enhance work/life conditions of faculty and staff, including overall campus climate.*
 - iii. *Each campus shall endeavor to meet the university's ongoing commitments to faculty diversity, employing measures permitted by state and federal law.*
 - iv. *Increase support for professorships and named/distinguished chairs.*
 - b. Pursue excellence through focus on targeted programs in areas of importance to Nebraska where the university can be a regional, national and/or international leader (e.g. agriculture and natural resources, life sciences, information technology and architectural engineering).
 - i. *Programs of Excellence funding shall be increased when practicable and results of allocations shall be periodically reviewed for impact.*
 - ii. *Resource allocation shall take advantage of distinct campus roles and missions to achieve overall university goals.*
 - iii. *Campuses are encouraged to collaborate to achieve overall university goals.*
 - c. Provide opportunities for global engagement of faculty through international teaching, research and outreach exchanges, fellowships and collaborations.
 - i. *Increase faculty participation in Fulbright and related programs.*

3. The University of Nebraska will play a critical role in building a talented, competitive workforce and knowledge-based economy in Nebraska in partnership with the state, private sector and other educational institutions.
 - a. Work to stem and reverse the out-migration of graduates and knowledge workers.
 - b. Increase proportion of the most talented Nebraska high school students who attend the University of Nebraska.
 - i. *Increase enrollment of Nebraska students ranked in top 25% of their high school class.*
 - ii. *Increase support for merit-based scholarships.*
 - c. To attract talent to the state, increase the number of nonresident students who enroll at the university.
 - i. *Increase enrollment of nonresident undergraduate students at UNL, UNO and UNK.*
 - d. To adequately prepare students for the global economy, significantly increase opportunities for international study and engagement.
 - i. *Significantly increase the number of undergraduates studying abroad, with the goal of ultimately providing the opportunity for every undergraduate to study abroad.*
 - ii. *Significantly increase the number of international undergraduates and graduates studying at the university.*
 - e. Encourage and facilitate the commercialization of research and technology to benefit Nebraska.
 - f. Develop and strengthen internship and service learning opportunities with business, education, government, military, and nonprofit organizations.
 - g. Engage in partnerships with government and the private sector to develop regional economic strength.
 - h. Pursue excellence in educational attainment aligned with the long-term interests of the state.
 - i. *Analyze areas of future workforce demand, including job and self-employment opportunities in non-growth rural communities and economically disadvantaged urban areas, and strengthen or develop curricula and programs appropriate to the university in alignment with those areas.*
 - ii. *Develop educational programs that prepare students for the flexibility required to respond to the uncertainty of future workforce demands.*

iii. *Develop distance education and other educational programs that permit Nebraskans to prepare for jobs and opportunities to meet future workforce demands.*

4. The University of Nebraska will pursue excellence and regional, national and international competitiveness in research and scholarly activity, as well as their application, focusing on areas of strategic importance and opportunity.

a. Increase external support for research and scholarly activity.

i. *Increase federal support for instruction, research and development, and public service.*

ii. *Inventory and forecast infrastructure (physical facilities, information technology, equipment) necessary to support continued growth in research activity and secure private and public support to eliminate deficiencies.*

b. Increase undergraduate and graduate student participation in research and its application.

c. Encourage and support interdisciplinary, intercampus, inter-institutional and international collaboration.

d. Improve the quantity and quality of research space through public and private support.

e. Focus resources on areas of strength in research where the university has the opportunity for regional, national and international leadership and in areas of strategic importance to the health and economic strength of Nebraska (e.g. agriculture and life sciences; natural resources, especially water; prevention and cure of diseases such as cancer; and early childhood education).

i. *Invest resources through the Nebraska Research Initiative, Programs of Excellence and other sources to build capacity and excellence in research.*

5. The University of Nebraska will serve the entire state through strategic and effective engagement and coordination with citizens, businesses, agriculture, other educational institutions, and rural and urban communities and regions.

a. Support economic growth, health and quality of life through policy initiatives consistent with university mission.

b. Recognize and reward faculty innovation and effectiveness in outreach and engagement.

- c. Support Nebraska's economic development.
 - i. Partner and collaborate with government and the private sector to attract, retain, and spur business development and economic opportunity.*
 - ii. Use university research and other resources to foster more effective relationships with the private sector.*
 - d. Support entrepreneurship education, training and outreach.
 - e. Collaborate with the public and private sectors to build successful regional, multistate, international linkages.
 - f. Use university resources to engage Nebraskans outside cities where our major campuses are located.
 - i. Effectively use the Nebraska Rural Initiative and other university-wide and campus programs to develop excellence in supporting community development while creating quality economic opportunities throughout rural Nebraska.*
 - ii. Effectively use regional research and extension operations and statewide extension for engagement with the university.*
6. The University of Nebraska will be cost effective and accountable to the citizens of the state.
- a. Support the development of a sustainable university environment.
 - i. Build a comprehensive long-range capital facilities planning process and provide a six-year capital construction plan, updated quarterly.*
 - ii. Implement the second phase of LB 605 to repair, renovate and/or replace specific university facilities.*
 - iii. Campuses shall pursue energy efficiency.*
 - iv. Campuses shall promote through policies and scheduling effective utilization of university facilities.*
 - b. Maintain a safe environment for students, faculty, staff and visitors.
 - i. Develop and regularly monitor fire safety plans and procedures.*
 - ii. Collaborate with state and local government in disaster planning.*
 - iii. Develop and test campus plans for emergencies and disasters.*

- c. Allocate resources in an efficient and effective manner.
 - i. Use best practices in procurement and construction and other business engagement.*
 - ii. Leverage roles and missions of campuses to find savings and cost reductions through academic, administrative and business process efficiencies and effectiveness.*
 - iii. Develop and report on matrix of business health indicators, including university debt.*
- d. Maximize and leverage non-state support.
 - i. Promote entrepreneurship and revenue-generating opportunities.*
 - ii. Collaborate with the University of Nebraska Foundation to secure private support for university priorities.*
- e. Create and report performance and accountability measures.
- f. Maximize potential of information technology to support the university's activities.
- g. Provide accurate and transparent information to the public about college costs and student learning and success outcomes.
 - i. Participate in the Voluntary System of Accountability.*
 - ii. Participate in the National Survey of Student Engagement.*
 - iii. Monitor student achievements on licensing and professional examinations.*
 - iv. Participate and measure effectiveness of national pilot projects on learning assessment with the goal of adopting university measurements.*
- h. Implement awareness and education programs to assist all students in management of personal financial matters.

TO: The Board of Regents
Academic Affairs

MEETING DATE: March 21, 2014

SUBJECT: University of Nebraska Strategic Framework Accountability Measures

RECOMMENDED ACTION: For Information Only

PREVIOUS ACTION: None

EXPLANATION: Attached is the current version of the Strategic accountability measures.

SPONSOR: James B. Milliken, President
University of Nebraska

DATE: February 27, 2014

INVESTING IN NEBRASKA’S FUTURE

Strategic Planning Framework

2010-2013

Accountability Measures

1. State Funding (1-a-i)

Secure state funding sufficient to support access to high quality programs.

Reporting Period	Accountability Measure	Report Date	Reporting Committee
FY 2014-15	Attain sufficient state funding and manage the cost effectiveness of the University to implement the second year of the resident tuition freeze commitment as agreed upon as part of an “affordability compact” with the state.	May 2014	Business
FY 2015-16	To be developed as part of the 2015-17 biennial budget request planning process.	May 2015	Business
FY 2016-17	To be developed as part of the 2015-17 biennial budget request planning process.	May 2016	Business

Due to changes in the Board’s meeting schedule, reporting on this item was moved from June to May beginning in 2014.

2. Tuition (1-a-ii)

Keep tuition increases moderate and predictable for students and families, consistent with goals of both access and quality.

Reporting Period	Accountability Measure	Report Date	Reporting Committee
FY 2014-15	Attain sufficient state funding and manage the cost effectiveness of the University to implement the second year of the resident tuition freeze commitment as agreed upon as part of an “affordability compact” with the state.	May 2014	Business
FY 2015-16	To be developed as part of the 2015-17 biennial budget request planning process.	May 2015	Business
FY 2016-17	To be developed as part of the 2015-17 biennial budget request planning process.	May 2016	Business

Due to changes in the Board’s meeting schedule, reporting on this item was moved from June to May beginning in 2014.

3. Need-based Financial Aid (1-a-iii)

Expand need-based financial aid and effectively market opportunity and major aid programs (e.g. Collegebound Nebraska, Buffett Scholars, Thompson Learning Communities).

Reporting Period	Accountability Measure	Report Date	Reporting Committee
FY 2013-14	Raise at least \$9 million in private funds (endowment and/or spendable)	Sept. 2014	Academic
FY 2014-15	Raise at least \$9 million in private funds (endowment and/or spendable)	Sept. 2015	Academic
FY 2015-16	Raise at least \$9 million in private funds (endowment and/or spendable)	Sept. 2016	Academic

4. Enrollment (1-b-i)

Increase enrollment, consistent with quality imperatives, to serve Nebraska’s goals for increased educational attainment.

Reporting Period	Accountability Measure	Report Date	Reporting Committee
Fall 2014	<ul style="list-style-type: none"> • UNL increase enrollment 2.0% • UNO increase enrollment 3.0% • UNK & UNMC increase enrollment over previous year 	Nov. 2014	Academic
Fall 2015	<ul style="list-style-type: none"> • UNL increase enrollment 2.7% • UNO increase enrollment 3.0% • UNK & UNMC increase enrollment over previous year 	Nov. 2015	Academic
Fall 2016	<ul style="list-style-type: none"> • UNL increase enrollment 4.6% • UNO increase enrollment 4.0% • UNK & UNMC increase enrollment over previous year 	Nov. 2016	Academic

5. Graduation Rates (1-b-iii)

Increase each campus’s undergraduate six-year graduation rate, with a goal of exceeding the average of its peer institutions.

Reporting Period	Accountability Measure	Report Date	Reporting Committee
2012-13 Academic Year	<ol style="list-style-type: none"> 1) Each campus will maintain or reach the average six-year graduation rate of its peers. 2) All prospective and current undergraduate students are regularly informed and assisted in obtaining the benefit of the University’s four-year graduation guarantee. 	Jan. 2015	Academic
2013-14 Academic Year	<ol style="list-style-type: none"> 1) Each campus will maintain or reach the average six-year graduation rate of its peers. 2) All prospective and current undergraduate students are regularly informed and assisted in obtaining the benefit of the University’s four-year graduation guarantee. 	Jan. 2016	Academic
2014-15 Academic Year	<ol style="list-style-type: none"> 1) Each campus will maintain or reach the average six-year graduation rate of its peers. 2) All prospective and current undergraduate students are regularly informed and assisted in obtaining the benefit of the University’s four-year graduation guarantee. 	Jan. 2017	Academic

6. Faculty Merit Compensation (2-a-i)

To help ensure competitiveness, faculty salaries and incentives (awarded on the basis of merit) and fringe benefits should exceed the average of peer institutions.

Reporting Period	Accountability Measure	Report Date	Reporting Committee
FY 2013-14	<ol style="list-style-type: none"> 1) All salary increases should be awarded, to the extent possible, on the basis of merit. 2) Average faculty salaries on each campus shall meet or exceed the midpoint of peers. 3) Once the midpoint of peers has been met or exceeded, an exceptional merit fund shall be established to provide additional incentives related to performance. 	May 2014	Business
FY 2014-15	<ol style="list-style-type: none"> 1) All salary increases should be awarded, to the extent possible, on the basis of merit. 2) Average faculty salaries on each campus shall meet or exceed the midpoint of peers. 3) Once the midpoint of peers has been met or exceeded, an exceptional merit fund shall be established to provide additional incentives related to performance. 	May 2015	Business
FY 2015-16	<ol style="list-style-type: none"> 1) All salary increases should be awarded, to the extent possible, on the basis of merit. 2) Average faculty salaries on each campus shall meet or exceed the midpoint of peers. 3) Once the midpoint of peers has been met or exceeded, an exceptional merit fund shall be established to provide additional incentives related to performance. 	May 2016	Business

Due to changes in the Board's meeting schedule, reporting on this item was moved from June to May beginning in 2014.

7. Faculty Diversity (2-a-iii)

Each campus shall endeavor to meet the university's ongoing commitments to faculty diversity, employing measures permitted by state and federal law.

Reporting Period	Accountability Measure	Report Date	Reporting Committee
Fall 2013	<ol style="list-style-type: none"> 1) Increase faculty diversity, employing measures permitted by state and federal law. 2) Report on the diversity of the faculty and the relative rate of change in faculty composition as compared to peers. 	Sept. 2014	Academic
Fall 2014	<ol style="list-style-type: none"> 1) Increase faculty diversity, employing measures permitted by state and federal law. 2) Report on the diversity of the faculty and the relative rate of change in faculty composition as compared to peers. 	Sept. 2015	Academic
Fall 2015	<ol style="list-style-type: none"> 1) Increase faculty diversity, employing measures permitted by state and federal law. 2) Report on the diversity of the faculty and the relative rate of change in faculty composition as compared to peers. 	Sept. 2016	Academic

8. Nebraska Top 25% (3-b-i)

Increase enrollment of Nebraska students ranked in top 25% of their high school class.

Reporting Period	Accountability Measure	Report Date	Reporting Committee
Fall 2014	Increase enrollment of first-time freshmen ranked in the top quartile of their high school graduating class to 50.0% or greater.	Nov. 2014	Academic
Fall 2015	Increase enrollment of first-time freshmen ranked in the top quartile of their high school graduating class to 50.0% or greater.	Nov. 2015	Academic
Fall 2016	Increase enrollment of first-time freshmen ranked in the top quartile of their high school graduating class to 50.0% or greater.	Nov. 2016	Academic

9. Merit-based Scholarships (3-b-ii)

Increase support for merit-based scholarships.

Reporting Period	Accountability Measure	Report Date	Reporting Committee
FY 2013-14	Raise at least \$9 million in private funds (endowment and/or spendable).	Sept. 2014	Academic
FY 2014-15	Raise at least \$9 million in private funds (endowment and/or spendable).	Sept. 2015	Academic
FY 2015-16	Raise at least \$9 million in private funds (endowment and/or spendable).	Sept. 2016	Academic

10. Nonresident Student Enrollment (3-c-i)

Increase enrollment of nonresident undergraduate students at UNL, UNO and UNK.

Reporting Period	Accountability Measure	Report Date	Reporting Committee
Fall 2014	Increase the number of domestic nonresident undergraduate students by 1.5% percent annually.	Nov. 2014	Academic
Fall 2015	Increase the number of domestic nonresident undergraduate students by 1.5% percent annually.	Nov. 2015	Academic
Fall 2016	Increase the number of domestic nonresident undergraduate students by 1.5% percent annually.	Nov. 2016	Academic

11. Workforce Development (3-h-i and 3-h-iii)

Analyze areas of future workforce demand, including job and self-employment opportunities in non-growth rural communities and economically disadvantaged urban areas, and strengthen or develop curricula and programs appropriate to the university in alignment with those areas. (3-h-i) Develop distance education and other educational programs that permit Nebraskans to prepare for jobs and opportunities to meet future workforce demands. (3-h-iii)

Reporting Period	Accountability Measure	Report Date	Reporting Committee
Fall 2013	Address program alignment revisions to meet workforce needs based on Fall 2011 data.	March 2014	Academic
Fall 2014	Address program alignment revisions to meet workforce needs based on Fall 2011 data.	March 2015	Academic
Fall 2015	Address program alignment revisions to meet workforce needs based on Fall 2011 data.	March 2016	Academic

12. Research (4-a-i)

Increase federal support for instruction, research and development, and public service.

Reporting Period	Accountability Measure	Report Date	Reporting Committee
FY 2012-13	Increase UNL and UNMC federal research expenditures by 20% more than the weighted total federal appropriations per year on a three-year rolling average.	March 2014	Academic
FY 2013-14	Increase UNL and UNMC federal research expenditures by 20% more than the weighted total federal appropriations per year on a three-year rolling average.	March 2015	Academic
FY 2014-15	Increase UNL and UNMC federal research expenditures by 20% more than the weighted total federal appropriations per year on a three-year rolling average.	March 2016	Academic

13. Entrepreneurship (5-d)

Support entrepreneurship education, training and outreach.

Reporting Period	Accountability Measure	Report Date	Reporting Committee
Spring 2014	<ol style="list-style-type: none">1) Increase training hours invested by program participants by 5% of 50,844.2) Increase number of clients assisted by 5% of 40,894.3) Increase number of SBIR/STTR applications by 10% of 60.4) Increase number of SBIR/STTR awards by 5% of 13.5) Increase investment in NU assisted companies by 5% of \$58,313,080.6) Increase NU assisted business start-ups and transitions by 5% of 263.	March 2014	Academic
Spring 2015	Evaluate and modify annual targets as appropriate.	March 2015	Academic
Spring 2016	TO BE RECOMMENDED IN MARCH 2015	March 2016	Academic

14. LB 605 (6-a-ii)

Implement the second phase of LB 605 to repair, renovate and/or replace specific university facilities.

A capstone report on LB 605 was presented to the Board of Regents in January 2011.

15. Business Process Efficiencies (6-c-ii)

Leverage roles and missions of campuses to find savings and cost reductions through academic, administrative and business process efficiencies and effectiveness.

Reporting Period	Accountability Measure	Report Date	Reporting Committee
2014 Calendar Year	<ol style="list-style-type: none"> 1) Short-Term Cash/Investments: Exceed average of similar fund types 2) Endowments: Exceed average of similar fund types 3) Debt: Maintain Aa1 rating; exceed 1.15 coverage 4) Capital: Capital Queue 5) Human Resources: Meet midpoint of peers in faculty and staff salaries 	<ol style="list-style-type: none"> 1) 2nd Quarter 2014 2) 4th Quarter 2014 3) 4th Quarter 2014 4) Quarterly 5) 2nd Quarter 2014 	Business
2015 Calendar Year	<ol style="list-style-type: none"> 1) Short-Term Cash/Investments: Exceed average of similar fund types 2) Endowments: Exceed average of similar fund types 3) Debt: Maintain Aa1 rating; exceed 1.15 coverage 4) Capital: Report on Capital Queue 5) Human Resources: Meet midpoint of peers in faculty and staff salaries 	<ol style="list-style-type: none"> 1) 2nd Quarter 2015 2) 4th Quarter 2015 3) 4th Quarter 2015 4) Quarterly 5) 2nd Quarter 2015 	Business
2016 Calendar Year	<ol style="list-style-type: none"> 1) Short-Term Cash/Investments: Exceed average of similar fund types 2) Endowments: Exceed average of similar fund types 3) Debt: Maintain Aa1 rating; exceed 1.15 coverage 4) Capital: Report on Capital Queue 5) Human Resources: Meet midpoint of peers in faculty and staff salaries 	<ol style="list-style-type: none"> 1) 2nd Quarter 2016 2) 4th Quarter 2016 3) 4th Quarter 2016 4) Quarterly 5) 2nd Quarter 2016 	Business

16. Student Learning Assessment (6-g)

Provide accurate and transparent information to the public about college costs and student learning and success outcomes.

Reporting Period	Accountability Measure	Report Date	Reporting Committee
Fall 2013	<ol style="list-style-type: none"> 1) Annual or other periodic review, as available, by the Board of performance on standardized examinations and surveys, including the National Survey of Student Engagement and professional licensure examinations. 2) Annual review by the Board of participation in pilot programs to measure student learning outcomes, such as the Collegiate Learning Assessment. 	May 2014	Academic
Fall 2014	<ol style="list-style-type: none"> 1) Annual or other periodic review, as available, by the Board of performance on standardized examinations and surveys, including the National Survey of Student Engagement and professional licensure examinations. 2) Annual review by the Board of participation in pilot programs to measure student learning outcomes, such as the Collegiate Learning Assessment. 	May 2015	Academic
Fall 2015	<ol style="list-style-type: none"> 1) Annual or other periodic review, as available, by the Board of performance on standardized examinations and surveys, including the National Survey of Student Engagement and professional licensure examinations. 2) Annual review by the Board of participation in pilot programs to measure student learning outcomes, such as the Collegiate Learning Assessment. 	May 2016	Academic

Annual reporting moved from March to May beginning in 2014 with the concurrence of the chair of the Academic Affairs committee due to the availability of data.

17. Global Engagement - Study Abroad (3-d-i)

Significantly increase the number of undergraduates studying abroad, with the goal of ultimately providing the opportunity for every undergraduate to study abroad.

Reporting Period	Accountability Measure	Report Date	Reporting Committee
Academic Year 2012-13	By 2019-20, the University shall increase the number of students who have participated in a study or work abroad program to 2,442. Using the base academic year 2009-10 when 1,221 participated in such programs outside the U.S., the University will achieve slightly more than 7% growth compounded each year to reach the goal.	July 2014	Academic
Academic Year 2013-14	Continue progress toward doubling by 2019-20 the number of students who have studied or worked abroad by achieving average annual growth of slightly more than 7%.	July 2015	Academic
Academic Year 2014-15	Continue progress toward doubling by 2019-20 the number of students who have studied or worked abroad by achieving average annual growth of slightly more than 7%.	July 2016	Academic

Due to changes in the Board's meeting schedule, reporting on this item has been moved from June to July beginning in 2014.

18. Global Engagement – International Student Enrollment (3-d-ii)

Significantly increase the number of international undergraduates and graduates studying at the university.

Reporting Period	Accountability Measure	Report Date	Reporting Committee
Fall 2014	By 2020-21, the University shall increase the number of international students enrolled to 6,036. Using the base academic year 2010-11 when 3,018 international students were enrolled, the University will achieve slightly more than 7% growth compounded each year to reach the goal.	Nov. 2014	Academic
Fall 2015	Continue progress toward doubling by 2020-21 the enrollment of international students by achieving average annual growth of slightly more than 7%.	Nov. 2015	Academic
Fall 2016	Continue progress toward doubling by 2020-21 the enrollment of international students by achieving average annual growth of slightly more than 7%.	Nov. 2016	Academic

Base academic year in the metric was corrected from 2009-10 to 2010-11 in November 2013; the number of students was unchanged.

19. Distance Education (1-g-i)

The University will offer a variety of its academic programs by distance education through Online Worldwide in an effort to provide access to the University of Nebraska to the people of the state and beyond the boundaries of the state who are unable to enroll in programs offered only on campus.

Reporting Period	Accountability Measure	Report Date	Reporting Committee
Academic Year 2013-14	Increase student credit hours from distance-only students in Nebraska and beyond the boundaries of the state each by 10% annually through 2014-15.	July 2014	Academic
Academic Year 2014-15	Increase student credit hours from distance-only students in Nebraska and beyond the boundaries of the state each by 10% annually through 2014-15.	July 2015	Academic
Academic Year 2015-16	TO BE DETERMINED	July 2016	Academic

Due to changes in the Board's meeting schedule, reporting on this item has been moved from April to July beginning in 2014.

TO: The Board of Regents
Academic Affairs

MEETING DATE: March 21, 2014

SUBJECT: University of Nebraska Calendar of establishing and reporting
accountability measures

RECOMMENDED ACTION: For Information Only

PREVIOUS ACTION: None

EXPLANATION: Attached is a calendar of establishing and reporting accountability
measures.

SPONSOR: James B. Milliken, President
University of Nebraska

DATE: February 27, 2014

Strategic Framework Accountability Measure Reporting and Updating Calendar

Revised March 21, 2014

Board Meeting Date	<u>Academic Affairs Committee</u>	<u>Business Affairs Committee</u>
January 24, 2014	Graduation Rates [1-b-iii]	Administrative/Business Efficiencies [6-c-ii] <i>(Endowments, Debt, Capital Queue)</i>
February 20, 2014	UNMC campus visit with discussion of campus strategic plan and performance indicators.	
March 21, 2014	Workforce Development [3-h-i & iii] Research [4-a-i] Entrepreneurship [5-d]	Administrative/Business Efficiencies [6-c-ii] <i>(Capital Queue)</i>
May 16, 2014	Student Learning Assessment [6-g]	State Funding [1-a-i] Tuition [1-a-ii] Faculty Merit Compensation [2-a-i] Administrative/Business Efficiencies [6-c-ii] <i>(Short-term Cash/Investments, Capital Queue, Human Resources)</i>
July 18, 2014	Distance Education [1-g-i] Study Abroad [3-d-i]	
September 19, 2014	Need-based Financial Aid [1-a-iii] Faculty Diversity [2-a-iii] Merit-based Scholarships [3-b-ii]	Administrative/Business Efficiencies [6-c-ii] <i>(Capital Queue)</i>
October 30, 2014	UNL campus visit with discussion of campus strategic plan and performance indicators.	
November 21, 2014	Enrollment [1-b-i] Nebraska Top 25% [3-b-i] Nonresident Student Enrollment [3-c-i] International Student Enrollment [3-d-ii]	None
January 23, 2015	Graduation Rates [1-b-iii]	Administrative/Business Efficiencies [6-c-ii] <i>(Endowments, Debt, Capital Queue)</i>

TO: The Board of Regents
Academic Affairs

MEETING DATE: March 21, 2014

SUBJECT: University of Nebraska Strategic Dashboard Indicators

RECOMMENDED ACTION: For Information Only

















PREVIOUS ACTION: None

EXPLANATION: Attached is the current version of the Strategic Framework Indicators.

SPONSOR: James B. Milliken, President
University of Nebraska

DATE: February 27, 2014

University of Nebraska Strategic Dashboard Indicators (Updated as of January 24, 2014)

State Funding Change (1.a.i) FY 2013-14		Tuition Change (1.a.ii) FY 2013-14		Enrollment Change (1.b.i) Fall 2013		Retention (1.b.i) Fall 2013		Need-Based Aid (1.a.iii) FY2012-13	
<u>Target</u>	<u>Outcome</u>	<u>Target</u>	<u>Outcome</u>	<u>Target</u>	<u>Outcome</u>	<u>Target</u>	<u>Outcome</u>	<u>Target</u>	<u>Outcome</u>
	State funding + cost mgmt. = <6% tuition increase 4.0%*		Funding + cost mgmt. = <6% tuition increase Resident 0.0% Nonresident 3.0%		1.5% 0.8%		80% Retention rate 80.2%		Raise at least \$6 million in private funds Raised \$12.9 million
Women Faculty (2.a.iii) Fall 2012		Minority Faculty (2.a.iii) Fall 2012		Top 25% Enrollment (3.b.i) Fall 2013		Nonresident Students (3.c.i) Fall 2013		Merit-Based Aid (3.b.ii) FY2012-13	
<u>Target</u>	<u>Outcome</u>	<u>Target</u>	<u>Outcome</u>	<u>Target</u>	<u>Outcome</u>	<u>Target</u>	<u>Outcome</u>	<u>Target</u>	<u>Outcome</u>
	Increase over 2011 2012=35.09% 2011=34.75%		Increase over 2011 2011=17.90% 2011=17.55%		Increase to 50% 49.9%		Increase 1.5% over 2012 7.8%		Raise at least \$6 million in private funds Raised \$17.3 million
Study Abroad (3.d.i) AY2011-12		International Students (3.d.ii) Fall 2013		Distance Education (3.g.i) AY2012-13		Six-Year Graduation Rate (1.b.iii) AY2011-12			
<u>Target</u>	<u>Outcome</u>	<u>Target</u>	<u>Outcome</u>	<u>Target</u>	<u>Outcome</u>	<u>Campus</u>	<u>Target</u>	<u>Outcome</u>	
	Double base of 1,221 students by 2019-20 13.3% increase over prior year		Double base of 3,018 students by 2019-20 4.7% increase over prior year		Increase in-state and out-of-state distance only credit hours by 10% each In-state = +13% Out-of-State = +10%		UNL	Maintain or show progress toward reaching the average six-year graduation rate of peers 2012= -6.9% 2011= -3.3%	
							UNO	2012= 3.0% 2011= 0.1%	
							UNK	2012= 5.2% 2011= 9.4%	
							UNMC	Not Applicable Not Applicable	

LEGEND:



Target Met or Exceeded










Progress Toward Target



Target Not Met

University of Nebraska Strategic Dashboard Indicators (Updated as of January 24, 2014)

Federal Research Funding Growth (4.a.i) UNL and UNMC FY2011-12						Faculty Salaries (2.a.i) FY2012-13					
	<u>Campus</u>	<u>Target</u>	<u>Outcome</u>		<u>Campus</u>	<u>Target</u>	<u>Outcome</u>		<u>Campus</u>	<u>Target</u>	<u>Outcome</u>
	UNL	1.8%	8.0%		UNMC	-0.1%	12.1%		UNL		2012= -6.9% 2011= -4.8%
									UNMC	Significant progress toward exceeding midpoint of peers	2012= -8.5% 2011= -7.1%
									UNO		**
									UNK		**

	<u>Indicator</u>	<u>Target</u>	<u>Outcome</u>
	Four-Year Graduation Guarantee (1.b.iii) AY2011-12	All prospective and current undergraduate students are informed about the University's four-year graduation guarantee.	All campuses have posted information about the four-year graduation guarantee on their websites and also have a link to four-year graduation guarantee information on the UNCA website.
	Faculty Salaries (2.a.1) Fall 2012	Award all salary increases, to the extent possible, on the basis of merit.	Faculty salaries at UNL and UNMC may be based/granted entirely on merit, while faculty salaries at UNO and UNK are negotiated through the collective bargaining process and therefore the amount and method of distribution at UNO and UNK must be determined by agreement.
	Entrepreneurship (5.d) Spring 2012	1) Increase training hours by 5%. 2) Increase number of clients by 5%. 3) Increase SBIR/STTR applications by 10%. 4) Increase SBIR/STTR awards by 5%. 5) Increase investment in NU-assisted companies by 5%. 6) Increase NU-assisted startups and transitions by 5%.	1) Training hours decreased by 16%. 2) Clients increased by 25%. 3) SBIR/STTR applications increased 9%. 4) SBIR/STTR awards decreased 62%. 5) Investment in NU-assisted companies increased 12%. 6) NU-assisted start-ups and transitions decreased 58%.

LEGEND:



Target Met or Exceeded









Progress Toward Target



Target Not Met

University of Nebraska Strategic Dashboard Indicators (Updated as of January 24, 2014)

	<u>Indicator</u>	<u>Target</u>	<u>Outcome</u>
	Workforce Development (3.h.i and 3.h.iii) Fall 2011	Review new internal and external research on workforce needs and update categories of employment for purposes of aligning university programs to changing needs.	Faculty and state agency research has been reviewed. The University of Nebraska continues to monitor relevant faculty and agency research to identify emerging workforce opportunities and trends in the state.
	Student Learning Assessment (6.g) Fall 2012	<ol style="list-style-type: none"> 1. Review performance on standardized examinations and surveys, including the National Survey of Student Engagement and professional licensure examinations. 2. Report on participation in pilot programs to measure student learning outcomes, such as the Collegiate Learning Assessment. 	<ol style="list-style-type: none"> 3. UNK, UNL and UNO currently participate in the National Survey of Student Engagement (NSSE). Performance on professional licensure examinations is above average for all campuses. 4. Campuses are taking a variety of approaches to participation in pilot programs designed to measure learning outcomes, including exploring processes for assessing general studies requirements and participation in the administration of the College Assessment of Academic Proficiency (CAAP).
	Business Process Efficiencies (6.c.ii)		
	Short Term Cash Investments November 2013	Exceed average of similar fund types.	The 2012 return on the State's Operating Investment Pool (3.1%) slightly underperformed when compared to the benchmark value of 3.3%.
	Endowments January 2013	Exceed average of similar fund types.	Fund N endowments lost 2.2% for the year ending June 30, 2012, while similar funds gained an average of 1.8% over the same period.
	Debt January 2013	Maintain Aa2 rating and exceed 1.15 coverage.	Bond rating maintained at Aa1 and exceeded 1.15 coverage.
	Human Resources June 2013	Meet midpoint of peers in faculty and staff salaries.	Faculty salaries at UNL and UNMC are below the midpoint of peers for 2012**.

Notes:

*4.3% total increase including legislative directed earmarks.

**UNO and UNK salaries are governed by collective bargaining.

LEGEND:



Target Met or Exceeded



Progress Toward Target



Target Not Met

TO: The Board of Regents
Academic Affairs

MEETING DATE: March 21, 2014

SUBJECT: Board of Regents agenda items related to the University of Nebraska Strategic Framework

RECOMMENDED ACTION: For Information Only

PREVIOUS ACTION: The current version of the framework appears as an information item at each Board of Regents meeting.

April 2005 – The Board of Regents began development of the University of Nebraska “Strategic Framework – Accountability Measures” document.

EXPLANATION: Attached is an explanation of the agenda items that are aligned with the strategic goals of the Board of Regents’ Strategic Framework.

SPONSOR: James B. Milliken, President
University of Nebraska

DATE: February 27, 2014

Alignment of the University's Strategic Goals with Board of Regents Agenda Items
March 21, 2014

- 1. The University of Nebraska will provide the opportunity for Nebraskans to enjoy a better life through access to high quality, affordable undergraduate, graduate and professional education.**
 - Business Affairs committee presentation of annual operating budget and biennial budget planning
 - Business Affairs committee presentation related to capital planning initiative
 - Approval of Fund B University Program and Facility Fees for all campuses
 - Report of Spring semester student enrollment and credit hour production

- 2. The University of Nebraska will build and sustain undergraduate, graduate and professional programs of high quality with an emphasis on excellent teaching.**
 - Approve establishment of the Center for Reducing Health Disparities in the College of Public Health at UNMC
 - Approve undergraduate certificates in Equine Training Management, Irrigation Technology, and Laboratory Animal Care at NCTA
 - Approve Bachelor of Science degree in Early Childhood and Family Advocacy in the College of Education at UNK
 - Approve reorganization of UNMC College of Nursing's organizational structure
 - Dissolve the Center for Humanities, Ethics and Society in the College of Public Health at UNMC
 - Expedited approval of the graduate certificate in Quilt Studies in the College of Education and Human Sciences at UNL
 - Quarterly personnel report
 - Report of a comprehensive evaluation visit to UNK by an external team on behalf of the North Central Association Higher Learning Commission

- 3. The University of Nebraska will play a critical role in building a talented, competitive workforce and knowledge-based economy in Nebraska in partnership with the state, private sector and other educational institutions.**
 - Strategic Framework annual report on workforce development opportunities and academic program alignment
 - Approve Bachelor of Science degree in Early Childhood and Family Advocacy in the College of Education at UNK
 - Approve the program statement and budget for the Breslow Ice Center at UNL
 - Approve the lease of the CL Werner Cancer Hospital to the Nebraska Medical Center
 - Approve resolutions related to bond issuances for the Fred & Pamela Buffett Center project at UNMC

- 4. The University of Nebraska will pursue excellence and regional, national and international competitiveness in research and scholarly activity, as well as their application, focusing on areas of strategic importance and opportunity.**
 - Approve the sole source purchases of a super-resolution microscope and flow cytometer for UNMC
 - Approve the lease of the CL Werner Cancer Hospital to the Nebraska Medical Center
 - Approve resolutions related to bond issuances for the Fred & Pamela Buffett Center project at UNMC

- 5. The University of Nebraska will serve the entire state through strategic and effective engagement and coordination with citizens, businesses, agriculture, other educational institutions, and rural and urban communities and regions.**
- Strategic Framework annual report on entrepreneurship
 - Approve establishment of the Center for Reducing Health Disparities in the College of Public Health at UNMC
 - Approve the lease of the CL Werner Cancer Hospital to the Nebraska Medical Center
 - Approve resolutions related to bond issuances for the Fred & Pamela Buffett Center project at UNMC
- 6. The University of Nebraska will be cost effective and accountable to the citizens of the state.**
- Approve acceptance of the single audit of the University of Nebraska
 - Business Affairs committee presentation related to capital planning initiative
 - Annual status of fire safety and protection report
 - Accept regular period reports including:
 - Quarterly status report of six-year capital plan and capital construction
 - Quarterly report of capital projects exceeding \$5 million
 - Quarterly report of gifts, grants, contracts and bequests
 - Report of bids and contracts
 - Approve various actions or accept reports related to capital construction including:
 - Lease renewal to provide office space for University of Nebraska Press
 - Project budget to upgrade energy management and monitoring systems at UNMC
 - Construction budget for the east utilities plant expansion and electrical distribution project at UNMC
 - Resolution relating to bond issuance for the energy management and monitoring systems and central utility plant upgrades project at UNMC
 - Approve the program statement and budget for the Breslow Ice Center at UNL
 - Naming of facilities at UNO and UNCA

TO: The Board of Regents
Academic Affairs

MEETING DATE: March 21, 2014

SUBJECT: Amendments to the *Bylaws of the Board of Regents*, Chapter II, Structure of the University, Section 2.1, Procedures for Selection of Senior Administrative Officers.

RECOMMENDED ACTION: None. This item is presented for information only and will be brought back to the Board for approval at its next meeting.

EXPLANATION: Amend Chapter II, Structure of the University, Section 2.1, Procedures for Selection of Senior Administrative Officers, of the *Bylaws of the Board of Regents* of the University of Nebraska as follows:

2.1 Procedures for Selection of Senior Administrative Officers.
Appointment of the President shall be made by the Board. The authority to make all other senior administrative appointments, i.e., Vice Presidents, Chancellors, Vice Chancellors, Deans, and equivalent ranks, resides with the President or administrative officers designated by the President, subject to approval by the Board, as provided in this section and Section 3.2 of the *Bylaws*.

(a) Whenever a vacancy occurs in the position of President or is imminent, the Board shall be the appointing authority and shall promptly appoint an advisory one or more presidential search advisory committee(s) to assist the Board in the search for suitable candidates to fill the position and designating one of the members of the presidential search committee(s) to serve as its chair. ~~The size, composition of, and representation on each such committee shall be determined by the Board,~~ The presidential search committee(s) will consult broadly with the principal constituencies with which the President interacts and shall define the responsibilities of and prepare the qualifications and profile of the next President in a manner consistent with these Bylaws. The size, responsibilities, composition of, and representation on the search committee shall be determined by the Board.

(b) Whenever a vacancy occurs in a senior administrative position at the level of Chancellor or Vice President, and assuming the position is to be refilled, the President, shall be the appointing officer and shall promptly appoint an advisory committee to assist in the search for suitable candidates to fill the position. The size, composition of, and representation on each advisory committee shall be determined by the President, provided that each advisory committee shall include representatives of the principal constituencies with which the position in question interacts.

(c) Whenever a vacancy occurs in a senior administrative position at the level of Vice Chancellor or Dean, and assuming the position is to be refilled, the President, or an administrative officer designated by the President to make the appointment, shall be the appointing officer and shall promptly appoint an advisory committee to assist the appointing officer in the search for suitable candidates to fill the position. The size, composition of, and representation on each advisory committee shall be determined by the appointing officer in consultation with the elected heads of faculty and student governments, provided that each advisory committee shall include representatives of the principal constituencies with which the position in question interacts. ~~In making appointments to an advisory committee of faculty and student representatives from within the major administrative unit of which the position in question is a part, the appointing officer shall choose from lists of faculty and students submitted respectively by the elected heads of faculty and student governments, provided that each such list shall be prepared in consultation with the appointing officer and shall contain a number of names which is at least twice the number of representatives to be chosen therefrom.~~

(d) In those cases in which the search is for an officer other than the President, the appointing officer may serve as a nonvoting member of the advisory committee. The appointing officer shall: 1) designate one of the members of the advisory committee to serve as its chair; ~~(e) The Board or appointing officer, as appropriate, shall~~ 2) define for each advisory committee, in a manner consistent with these *Bylaws*, the responsibilities of the senior administrative position for which the search is being conducted; and 3) define the qualifications being sought in candidates for the position.

~~(f) Both the advisory committee and the Board or appointing officer, as appropriate, shall actively solicit applications and nominations of qualified candidates for the position. The advisory committee shall assist the appointing officer in the review of applications and supporting materials submitted by or on behalf of candidates being considered for the position. The advisory committee shall then submit a list of recommended candidates for consideration by the Board or appointing officer, as appropriate. Every effort shall be made by each advisory committee to submit a list of recommended candidates to the Board or appointing officer, as appropriate, within 90 days after the deadline for receipt of applications and nominations or the announced date upon which review of applications and nominations began. Any advisory committee that fails to submit a list of recommended candidates to the Board or appointing officer or authority within 120 days after the deadline for receipt of applications and nominations or the announced date upon which review of applications and nominations began may be discharged, and the work of the advisory committee shall be deemed to have been completed. Whenever it is practical to do so, the Board or appointing officer, as appropriate, shall involve some of the individual~~

~~members of the advisory committee in interviewing recommended candidates for the position.~~

~~(g) The name of the person appointed to any senior administrative position must appear on the list of recommended candidates submitted by the advisory committee; provided, however, an appointing officer with approval by the Board may appoint a person who does not appear on such list. Such action by the Board shall require an affirmative vote by a majority of members qualified to serve and vote. No such exception may be made by the Board in the case of the appointment of a president.~~

~~(e) (h) Except for application materials of finalists as determined in the search process, ~~F~~ the work and records of each search advisory committee(s), including all candidate files, shall be considered confidential and shall be treated accordingly ~~by each member of each advisory committee.~~~~

History: Amended, 59 BRUN 210-211, 221 (10 Dec. 1994);
Amended, 56 BRUN 174 (18 Oct. 1991);
Amended, 55 BRUN 187 (7 Sept. 1990);
Added, 46 BRUN 253-254 (16 Jan. 1982). With the
addition of Sec. 2.1 all subsequent sections were
sequentially renumbered. Several sections were
consolidated and renumbered in the 1984 revised
edition. 49 BRUN 300 (16 June 1984).

RECOMMENDED: The Executive Committee
Board of Regents

DATE: March 19, 2014

D. REPORTS

1. Quarterly Personnel Report Addendum X-D-1
2. Spring Student Credit Hour and Summary Enrollment reports Addendum X-D-2
3. Strategic Framework report: Workforce Development Opportunities and Academic Program Alignment [3-h-i & iii] Addendum X-D-3
4. Strategic Framework report: Entrepreneurship [5-d] Addendum X-D-4
5. Expedited Approval of the Graduate Certificate in Quilt Studies in the Department of Textiles, Merchandising and Fashion Design in the College of Education and Human Sciences at the University of Nebraska-Lincoln Addendum X-D-5
6. Annual Status of Fire Safety and Protection Report Addendum X-D-6
7. Report of Project Review Board Pool Addendum X-D-7
8. Quarterly Status Report of Six-Year Capital Plan and Capital Construction Report Addendum X-D-8
9. Quarterly Report of Capital Project Exceeding \$5 Million Addendum X-D-9
10. Quarterly Report of Gifts, Grants, Contracts and Bequests Addendum X-D-10
11. Bids and Contracts Addendum X-D-11
12. Naming of area in Mammel Hall at University of Nebraska at Omaha Addendum X-D-12
13. Naming areas in the Community Engagement Center at University of Nebraska at Omaha Addendum X-D-13
14. Naming the area in the offices of the University General Counsel the “Richard R. Wood Law Library” in memory and honor of Richard R. Wood Addendum X-D-14
15. University of Nebraska at Kearney Report of a Comprehensive Evaluation Visit Addendum X-D-15

TO: The Board of Regents Addendum X-D-1
Academic Affairs

MEETING DATE: March 21, 2014

SUBJECT: Personnel Reports

RECOMMENDED ACTION: Report

PREVIOUS ACTION: On December 10, 1994, the Board of Regents amended Section 3.2 of the *Bylaws of the Board of Regents* to delegate to the President, or administrative officers designated by the President, authority to make appointments in the Academic-Administrative staff to faculty positions and to administrative positions below the rank of Dean and equivalent ranks. Executive Memorandum No. 13 subsequently delegated authority to the Chancellors to make Academic-Administrative appointments below the level of Dean. Such appointments at the rank of assistant professor or above are required by the *Bylaws of the Board of Regents* to be reported to the Board after each quarter and maintained on file as a public record in the Office of the Corporation Secretary.

EXPLANATION: A series of reports of campus personnel actions approved by each Chancellor during the 4rd quarter of 2013 is attached.

PROJECT COST: None

SOURCE OF FUNDS: None

APPROVED: Susan M. Fritz
Interim Executive Vice President and Provost

DATE: February 25, 2014

PERSONNEL REPORT
10/01/2013 - 12/31/2013
UNIVERSITY OF NEBRASKA-LINCOLN

NEW APPOINTMENTS

<u>NAME</u>	<u>DEPARTMENT</u>	<u>TITLE</u>	<u>APPT TYPE</u>	<u>BEGIN DATE</u>	<u>END DATE</u>	<u>SALARY</u>	<u>FTE</u>
Dinkelman, Andrea	University Libraries	Associate Professor	Continuous	12/1/2013		60,500 FY	1.00
Hawley, Leslie	Nebraska Center for Research on Children, Youth, Families and Schools	Research Assistant Professor	Special	11/1/2013	10/31/2014	63,000 FY	1.00
Roth, Bradley	Nutech Ventures	Associate Vice Chancellor for Technology Development	Special	11/27/2013		165,000 FY	1.00
West, John	Nebraska Center for Virology	Research Associate Professor	Special	11/25/2013	11/24/2017	90,000 FY	1.00

PERSONNEL REPORT
10/01/2013 - 12/31/2013
UNIVERSITY OF NEBRASKA-LINCOLN IANR

NEW APPOINTMENTS

<u>NAME</u>	<u>DEPARTMENT</u>	<u>TITLE</u>	<u>APPT TYPE</u>	<u>BEGIN DATE</u>	<u>END DATE</u>	<u>SALARY</u>	<u>FTE</u>
Calegare, Liana	Global Engagement	Coordinator	Special	12/1/2013		64,000 FY	1.00
Gonzalez, Leonardo	Northeast Research and Extension Center	Associate Extension Educator	Special	12/1/2013		54,000 FY	1.00
Kennedy, Kaytlyn	Southeast Research and Extension Center	Assistant Extension Educator	Special	10/7/2013		44,000 FY	1.00
Louis, Joe	Entomology	Assistant Professor	Specific Term	10/7/2013		76,000 FY	1.00
Neale, Christopher	Water for Food Institute Biological Systems Engineering	Director (Includes stipend) Professor	Special Continuous	10/1/2013 10/1/2013		162,273 FY 47,727 FY	0.75 0.25
Pitla, Santosh	Biological Systems Engineering	Assistant Professor	Specific Term	10/1/2013		84,500 FY	1.00
Schroeder, Charles	Rural Futures Institute	Executive Director	Special	12/1/2013	11/30/2018	275,000 FY	1.00
Simon, Martin	Nebraska Cooperative Fish and Wildlife Research	Research Professor	Special	10/1/2013		60,667 FY	0.49
Twidwell Jr, Dirac	Agronomy and Horticulture	Assistant Professor	Specific Term	11/4/2013		84,000 FY	1.00

PERSONNEL REPORT
10/01/2013 - 12/31/2013
UNIVERSITY OF NEBRASKA MEDICAL CENTER

NEW APPOINTMENTS

<u>NAME</u>	<u>DEPARTMENT</u>	<u>TITLE</u>	<u>APPT TYPE</u>	<u>BEGIN DATE</u>	<u>END DATE</u>	<u>SALARY</u>		<u>FTE</u>
Boyer, Michael C.	Eppley Institute	Director of Global Relations	Special	10/21/2013	10/21/2014	145,000	FY	1.00
Goodwin, Mark D.	Family Medicine	Associate Professor	Special	11/11/2013		70,000	FY	1.00
Haq, Nasreen	Internal Medicine	Assistant Professor	Special	12/1/2013		28,000	FY	0.72
McElroy, Emily J.	Library of Medicine	Director	Special	12/16/2013		130,000	FY	0.95
		Associate Professor	Continuous	12/16/2013		10,000	FY	0.05
McGuire, Rita L.	College of Nursing	Research Assistant Professor	Special	11/1/2013		80,000	FY	1.00
Scarsi, Kimberly K.	Pharmacy Practice	Associate Professor	Health Prof	11/7/2013	6/30/2015	117,000	FY	1.00
Zangrillo, Amanda N.	Munroe-Meyer Institute	Assistant Professor	Special	10/21/2013		64,000	FY	1.00

PERSONNEL REPORT
10/01/2013 - 12/31/2013
UNIVERSITY OF NEBRASKA AT OMAHA

NEW APPOINTMENTS

<u>NAME</u>	<u>DEPARTMENT</u>	<u>TITLE</u>	<u>APPT TYPE</u>	<u>BEGIN DATE</u>	<u>END DATE</u>	<u>SALARY</u>		<u>FTE</u>
Lee, Jung-Min	School of Health, Physical Education and Recreation	Visiting Assistant Professor	Special	11/13/2013	5/16/2014	40,000	AY	1.00
Robinson, Timothy	Office of Institutional Effectiveness	Director	Special	10/1/2013		120,000	FY	1.00

PERSONNEL REPORT
10/01/2013 - 12/31/2013
UNIVERSITY OF NEBRASKA-LINCOLN

ADJUSTMENTS

<u>NAME</u>	<u>DEPARTMENT</u>	<u>TITLE</u>	<u>APPT TYPE</u>	<u>BEGIN DATE</u>	<u>END DATE</u>	<u>SALARY</u>		<u>FTE</u>
Brummond, Molly	College of Law	Assistant Dean of Students and Alumni Relations	Special	11/15/2013		68,000	FY	1.00
		Director of Communications and Alumni Relations	Special		11/14/2013	60,783	FY	1.00
Linzell, Daniel G.	Civil Engineering	Professor		12/1/2013		161,000	FY	1.00
		Professor			11/30/2013	161,000	FY	1.00
		Chairperson (Stipend)	Continuous	12/1/2013		16,100	FY	0.00
		Chairperson (Stipend)	Continuous		11/30/2013	16,100	FY	0.00
Perez, Lance	Academic Affairs	College Professorship Volte and Keegan Chair of Engineering	Special	12/1/2013	12/31/2018	15,000	FY	0.00
		College Professorship	Special		11/30/2013	10,000	FY	0.00
		Associate Vice Chancellor (Includes Graduate Studies Dean stipend)	Special	10/01/2013		181,441	FY	0.75
	Electrical Engineering	Associate Vice Chancellor (Includes Graduate Studies Dean stipend)	Continuous		9/30/2013	136,653	AY	0.75
		Professor	Continuous	10/1/2013		54,480	FY	0.25
		Professor	Continuous		9/30/2013	40,292	AY	0.25

Shaded reflects new or ongoing appointment

Un-shaded reflects old appointment

PERSONNEL REPORT
10/01/2013 - 12/31/2013
UNIVERSITY OF NEBRASKA-LINCOLN

ADJUSTMENTS

<u>NAME</u>	<u>DEPARTMENT</u>	<u>TITLE</u>	<u>APPT TYPE</u>	<u>BEGIN DATE</u>	<u>END DATE</u>	<u>SALARY</u>	<u>FTE</u>
Velander, William	Chemical and Biomolecular Engineering	Professor	Continuous			198,261	AY 1.00
		Professor	Continuous			198,261	AY 1.00
		College Professorship	Special	11/1/2013		15,000	FY 0.00
		College Professorship Volte and Keegan Chair of Engineering	Special		10/31/2013	15,000	FY 0.00

Shaded reflects new or ongoing appointment

Un-shaded reflects old appointment

PERSONNEL REPORT
10/01/2013 - 12/31/2013
UNIVERSITY OF NEBRASKA-LINCOLN IANR

ADJUSTMENTS

<u>NAME</u>	<u>DEPARTMENT</u>	<u>TITLE</u>	<u>APPT TYPE</u>	<u>BEGIN DATE</u>	<u>END DATE</u>	<u>SALARY</u>	<u>FTE</u>
Barker, Bradley	4-H Youth Development	Associate Professor	Continuous	10/1/2013		72,593 FY	0.75
		Associate Professor	Continuous		9/30/2013	96,791 FY	1.00
		Coordinator (Includes stipend)	Special	10/1/2013	9/30/2016	26,618 FY	0.25
		N/A	N/A			0 FY	0.00
Grassini, Patricio	Agronomy and Horticulture	Assistant Professor	Specific Term	11/15/2013		83,000 FY	1.00
		Research Assistant Professor	Special		11/14/2013	58,773 FY	1.00

Shaded reflects new or ongoing appointment

Un-shaded reflects old appointment

PERSONNEL REPORT
10/01/2013 - 12/31/2013
UNIVERSITY OF NEBRASKA MEDICAL CENTER

ADJUSTMENTS

<u>NAME</u>	<u>DEPARTMENT</u>	<u>TITLE</u>	<u>APPT TYPE</u>	<u>BEGIN DATE</u>	<u>END DATE</u>	<u>SALARY</u>	<u>FTE</u>
Boedeker, Ben H.	Anesthesiology	Professor	Special	12/1/2013		174,042	FY 1.00
		Professor	Special		11/30/2013	87,021	FY 0.50
¹ Fries, Patti L.	Ophthalmology and Visual Sciences	Assistant Professor	Special	9/1/2013		19,479	FY 0.60
		Assistant Professor	Special		8/31/2013	11,363	FY 0.35
Gnarra, David J.	Pediatrics	Associate Professor	Special	10/1/2013		35,583	FY 0.85
		Associate Professor	Health Prof		9/30/2013	41,862	FY 1.00
Hansen, Neil J.	Radiology	Assistant Professor	Special	10/1/2013		71,250	FY 0.75
		Assistant Professor	Special		9/30/2013	95,000	FY 1.00
Hejkal, Thomas W.	Ophthalmology and Visual Sciences	Professor	Special	11/4/2013		12,636	FY 0.10
		Professor	Continuous		11/3/2013	126,368	FY 1.00
		N/A	N/A	11/4/2013		0	FY 0.00
		Vice Chair for Clinical Affairs	Special		11/3/2013	5,000	FY 0.00

¹ Delay in reporting due to department not finalizing until after 3rd quarter report submitted

Shaded reflects new or ongoing appointment

Un-shaded reflects old appointment

10/01/2013 - 12/31/2013
UNIVERSITY OF NEBRASKA MEDICAL CENTER

ADJUSTMENTS

<u>NAME</u>	<u>DEPARTMENT</u>	<u>TITLE</u>	<u>APPT TYPE</u>	<u>BEGIN DATE</u>	<u>END DATE</u>	<u>SALARY</u>	<u>FTE</u>
Houser, Zachary L.	Growth and Development	Assistant Professor	Health Prof	11/15/2013	6/30/2016	110,000	FY 1.00
		Assistant Professor	Special		11/14/2013	110,000	FY 1.00
		Pediatric Postgraduate Program Director (Stipend)	Special	11/15/2013		10,000	FY 0.00
		N/A	N/A			0	FY 0.00
Jarzynka, Kimberly J.	Family Medicine	Associate Professor	Health Prof	10/1/2013	6/30/2014	97,324	FY 1.00
		Associate Professor	Health Prof		9/30/2013	97,324	FY 1.00
		Associate Research Program Director (Stipend)	Special	10/1/2013		5,500	FY 0.00
		Associate Research Program Director (Stipend)	Special		9/30/2013	2,750	FY 0.00
Kaste, Ann M.	Library of Medicine	Assistant Professor	Special	10/1/2013		42,476	FY 0.75
		Assistant Professor	Special		9/30/2013	28,317	FY 0.50
² Mikuls, Ted R.	Internal Medicine	Professor	Continuous			71,913	FY 0.60
		Professor	Continuous			71,913	FY 0.60
		Umbach Professor of Rheumatology	Special	12/1/2013	11/30/2018	0	FY 0.00
		N/A	N/A			0	FY 0.00

² Remaining salary defrayed by VA Nebraska - Western Iowa Health Care System

Shaded reflects new or ongoing appointment

Un-shaded reflects old appointment

PERSONNEL REPORT
10/01/2013 - 12/31/2013
UNIVERSITY OF NEBRASKA MEDICAL CENTER

ADJUSTMENTS

<u>NAME</u>	<u>DEPARTMENT</u>	<u>TITLE</u>	<u>APPT TYPE</u>	<u>BEGIN DATE</u>	<u>END DATE</u>	<u>SALARY</u>	<u>FTE</u>
³ Morris, Charles H.	Radiology	Professor	Health Prof	10/1/2013	6/30/2014	101,648	FY 0.75
		Professor	Health Prof		9/30/2013	135,531	FY 1.00
Patel, Kaushik P.	Cellular and Integrative Physiology	Professor	Continuous			167,191	FY 1.00
		Professor	Continuous			167,191	FY 1.00
		A. Ross McIntyre Professor	Special	10/1/2013	9/30/2018	5,000	FY 0.00
		N/A	N/A			0	FY 0.00
Plumb, Troy J.	Internal Medicine	Associate Professor	Health Prof			98,117	FY 1.00
		Associate Professor	Health Prof			98,117	FY 1.00
		Dennis Ross Chair of Nephrology	Special	10/1/2013	9/30/2018	0	FY 0.00
		N/A	N/A			0	FY 0.00
³ Rajan, Sandeep	Internal Medicine	Associate Professor	Health Prof	12/21/2013	6/30/2014	9,049	FY 0.10
		Associate Professor	Health Prof		12/20/2013	90,489	FY 1.00

³ Remaining salary defrayed by VA Nebraska - Western Iowa Health Care System (salary discrepancy due to rounding)

Shaded reflects new or ongoing appointment

Un-shaded reflects old appointment

PERSONNEL REPORT
10/01/2013 - 12/31/2013
UNIVERSITY OF NEBRASKA MEDICAL CENTER

ADJUSTMENTS

<u>NAME</u>	<u>DEPARTMENT</u>	<u>TITLE</u>	<u>APPT TYPE</u>	<u>BEGIN DATE</u>	<u>END DATE</u>	<u>SALARY</u>	<u>FTE</u>
4 Schopfer, Lawrence M.	Eppley Institute	Research Assistant Professor	Special	10/1/2013		28,392	FY 0.45
		Research Assistant Professor	Special		9/30/2013	6,819	FY 0.10
Talmon, Geoffrey A.	Pathology and Microbiology	Assistant Professor	Health Prof			93,857	FY 1.00
		Assistant Professor	Health Prof			93,857	FY 1.00
		Linder Pathology Distinguished Chair	Special	11/1/2013	10/31/2018	0	FY 0.00
		N/A	N/A			0	FY 0.00
Wigton, Robert S.	College of Medicine	Assistant Dean for Special Projects	Special	10/1/2013		64,366	FY 0.30
		Assistant Dean for Special Projects	Special		9/30/2013	107,277	FY 0.50
	Internal Medicine	Professor	Special			0	FY 0.00
		Professor	Special			0	FY 0.00

4 New salary on contract project

Shaded reflects new or ongoing appointment

Un-shaded reflects old appointment

PERSONNEL REPORT
10/01/2013 - 12/31/2013
UNIVERSITY OF NEBRASKA AT OMAHA

ADJUSTMENTS

<u>NAME</u>	<u>DEPARTMENT</u>	<u>TITLE</u>	<u>APPT TYPE</u>	<u>BEGIN DATE</u>	<u>END DATE</u>	<u>SALARY</u>	<u>FTE</u>
Barron-McKeagney, Theresa	College of Public Affairs and Community Service (CPACS)	Associate Dean (Includes stipend)	Special	10/14/2013		127,600 FY	1.00
	School of Social Work	Director (Includes stipend)	Special		10/13/2013	76,375 FY	0.60
	School of Social Work	Professor	Continuous			0 FY	0.00
	School of Social Work	Professor	Continuous		10/13/2013	45,291 FY	0.40
⁵ Hilt, Michael	College of Communication, Fine Arts and Media	Associate Dean (Includes stipend)	Special	12/1/2013		121,304 FY	1.00
		Associate Dean (Includes stipend)	Special		11/30/2013	116,304 FY	1.00
Kercher, Kyle	Gerontology	Professor	Continuous			92,628 AY	1.00
		Professor	Continuous			92,628 AY	1.00
		Distinguished Professor of Gerontology	Special	11/1/2013		25,200 AY	0.00
		N/A	N/A			0 AY	0.00
Lange, Brittany	Women's Basketball	Interim Head Coach (Stipend)	Special	10/1/2013	12/31/2013	25,000 FY	0.00
		N/A	N/A			0 FY	0.00
		Assistant Coach	Special			50,000 FY	1.00
		Assistant Coach	Special			50,000 FY	1.00

⁵ Increase due to additional responsibilities

Shaded reflects new or ongoing appointment

Un-shaded reflects old appointment

PERSONNEL REPORT
10/01/2013 - 12/31/2013
UNIVERSITY OF NEBRASKA AT OMAHA

ADJUSTMENTS

<u>NAME</u>	<u>DEPARTMENT</u>	<u>TITLE</u>	<u>APPT TYPE</u>	<u>BEGIN DATE</u>	<u>END DATE</u>	<u>SALARY</u>	<u>FTE</u>
Myers, Sara	Health, Physical Education and Recreation	Assistant Professor	Specific			61,463 AY	1.00
		Assistant Professor	Specific			61,463 AY	1.00
		Coordinator-Veterans Administration Project (Stipend)	Special	10/1/2013		11,533	0.00
		Coordinator-Veterans Administration Project (Stipend)	Special		9/30/2013	10,472	0.00
Randall, Amanda	School of Social Work	Director (Includes stipend)	Special	10/14/2013		67,010 FY	0.60
		N/A				N/A FY	0.00
		Associate Professor	Continuous	10/14/2013		36,673 FY	0.40
		Associate Professor	Continuous		10/13/2013	68,762 AY	1.00
⁶ Simi, Pete	School of Criminology and Criminal Justice	Associate Professor	Continuous			65,504 AY	1.00
		Associate Professor	Continuous			65,504 AY	1.00
		External Funding Coordinator (Stipend)	Special	8/19/2013	5/13/2016	10,000 AY	0.00
		N/A	N/A			0 AY	1.00

⁶ Delay in reporting due to department not finalizing until after 3rd quarter report submitted

Shaded reflects new or ongoing appointment
Un-shaded reflects old

PERSONNEL REPORT
10/01/2013 - 12/31/2013
UNIVERSITY OF NEBRASKA AT OMAHA

ADJUSTMENTS

<u>NAME</u>	<u>DEPARTMENT</u>	<u>TITLE</u>	<u>APPT TYPE</u>	<u>BEGIN DATE</u>	<u>END DATE</u>	<u>SALARY</u>	<u>FTE</u>
7 Steiner, Benjamin	School of Criminology and Criminal Justice	Assistant Professor	Specific			71,108 AY	1.00
		Assistant Professor	Specific			71,108 AY	1.00
		Corrections Research Coordinator (Stipend)	Special	8/19/2013	5/16/2014	7,000 AY	0.00
		NA	N/A			0 AY	0.00
7 Steiner, Emily	School of Criminology and Criminal Justice	Assistant Professor	Specific			71,108 AY	1.00
		Assistant Professor	Specific			71,108 AY	1.00
		Professional Socialization and Development Activities Coordinator (Stipend)	Special	8/19/2013	5/16/2014	7,000 AY	0.00
		N/A	N/A			0 AY	0.00

7 Delay in reporting due to department not finalizing until after 3rd quarter report submitted

Shaded reflects new or ongoing appointment

Un-shaded reflects old appointment

PERSONNEL REPORT
10/01/2013 - 12/31/2013
UNIVERSITY OF NEBRASKA ADMINISTRATION

<u>NAME</u>	<u>DEPARTMENT</u>	<u>TITLE</u>	<u>APPT TYPE</u>	<u>BEGIN DATE</u>	<u>END DATE</u>	<u>SALARY</u>	<u>FTE</u>
Snyder, Scott	Peter Kiewit Institute	Interim Executive Director	Special	10/23/2013	6/30/2014	30,000 FY	0.00
		N/A	N/A			0 FY	0.00
	Office of Research and Creative Activity - UNO	Associate Vice Chancellor	Special			144,200 FY	1.00
		Associate Vice Chancellor	Special			144,200 FY	1.00
Wessels, Renee	Buffett Early Childhood Institute	Associate Director	Special	11/1/2013		150,000 FY	1.00
		Associate Director	Special		10/31/2013	112,500 FY	0.75
		Associate Director	Special	10/1/2013		112,500 FY	0.75
		Associate Director	Special	9/1/2013	9/30/2013	75,000 FY	0.50

Shaded reflects new or ongoing appointment

Un-shaded reflects old appointment

TO: The Board of Regents
Academic Affairs

MEETING DATE: March 21, 2014

SUBJECT: Spring 2014 Enrollment Report

RECOMMENDED ACTION: Report

PREVIOUS ACTION: March 12, 2013– The Board accepted the spring 2013 enrollment report

EXPLANATION: Attached is the spring 2014 enrollment report including comparisons to spring 2013. NU-wide highlights are reported below and individual campus data can be obtained in the full report.

Total headcount enrollment of 47,511 represented an increase of 1.0% over spring 2013. Undergraduate headcount enrollment (35,187) increased by 0.5% over the previous year and graduate enrollment (9,273) by 3.4%. Professional enrollment (2,785) decreased by -1.0%.

Total nonresident enrollment increased by 5.4% from spring 2013 to spring 2014, while total resident enrollment decreased by -0.2%. Spring 2014 total nonresident enrollment was 10,399, while resident enrollment was 36,846. Increases in enrollment were reported in the areas of nonresident undergraduate (5.8%) and graduate (4.9%) enrollment. Resident undergraduate enrollment declined slightly (-0.5%). First-time freshman enrollment increased for residents (0.9%) and decreased for non-residents (-16.3% or 27 students).

Full-time equivalent (FTE) enrollment for the spring 2013 to spring 2014 reporting period increased by 1.2% overall, rising from 39,447 in 2013 to 39,904 in 2014. Undergraduate FTE increased by 0.9% while graduate FTE increased by 2.7%. Professional student FTE increased by 0.8%. Undergraduate FTE for spring 2014 was 31,886; graduate FTE, 5,434; and professional FTE 2,584. Total Semester Credit Hours (SCH) decreased at a rate similar to headcount. The total SCH change from spring 2013 to 2014 was 0.8% (or an increase from 553,955 to 558,581 SCH).

SPONSOR: Kristin E. Yates
Assistant Vice President and Director of Institutional Research

RECOMMENDED: Susan M. Fritz
Interim Executive Vice President and Provost

DATE: February 26, 2014

**UNIVERSITY OF NEBRASKA
SUMMARY - HEADCOUNT ENROLLMENT REPORT
SPRING SEMESTER 2014**

	Administrative Site			
	Spring 2014	Spring 2013	Difference	% Change
UNIVERSITY OF NEBRASKA - LINCOLN				
Undergraduate				
Agricultural Sciences & Natural Resources	1,959	1,899	60	3.2%
Architecture	379	362	17	4.7%
Arts & Sciences	4,225	4,402	(177)	-4.0%
Business Administration	3,214	3,052	162	5.3%
Education and Human Sciences	2,823	2,927	(104)	-3.6%
Engineering	2,541	2,493	48	1.9%
Fine & Performing Arts	586	562	24	4.3%
Journalism & Mass Communications	937	863	74	8.6%
General Studies	1,117	1,019	98	9.6%
Visiting	159	155	4	2.6%
First-Time Freshmen	124	100	24	24.0%
Undergraduate Subtotal	17,940	17,734	206	1.2%
Graduate	4,521	4,420	101	2.3%
Professional				
Architecture	44	51	(7)	-13.7%
Education and Human Sciences	18	27	(9)	-33.3%
Law	377	389	(12)	-3.1%
Plant Health	10	14	(4)	-28.6%
Veterinary Medicine	49	49	0	0.0%
Professional Subtotal	498	530	(32)	-6.0%
UNL TOTAL	22,959	22,684	275	1.2%
UNIVERSITY OF NEBRASKA MEDICAL CENTER				
Undergraduate				
Dentistry (Dental Hygiene)	48	48	0	0.0%
Medicine (Allied Health)	121	100	21	21.0%
Nursing	629	647	(18)	-2.8%
Unclassified	37	33	4	12.1%
Undergraduate Subtotal	835	828	7	0.8%
Graduate	437	442	(5)	-1.1%
Professional				
Allied Health	371	382	(11)	-2.9%
Nursing Practitioner	13	9	4	44.4%
Nursing Practice (DNP)	32	25	7	28.0%
Nursing MSN	263	284	(21)	-7.4%
Radiology Oncology Physics	2	2	0	0.0%
Public Health	160	143	17	11.9%
Pharmacy	228	232	(4)	-1.7%
Dentistry	208	208	0	0.0%
Medicine (M.D.)	505	514	(9)	-1.8%
Medicine (Post M.D.)	505	483	22	4.6%
Professional Subtotal	2,287	2,282	5	0.2%
UNMC TOTAL	3,559	3,552	7	0.2%
UNIVERSITY OF NEBRASKA AT OMAHA				
Undergraduate				
Arts & Sciences	3,274	3,388	(114)	-3.4%
Business Administration	1,826	1,717	109	6.3%
Communication, Fine Arts and Media	1,013	1,033	(20)	-1.9%
Education	1,451	1,470	(19)	-1.3%
Information Science & Technology	704	613	91	14.8%
CPACS	1,018	918	100	10.9%
Continuing Studies	1,174	1,254	(80)	-6.4%
Non-Degree	273	300	(27)	-9.0%
University Division	619	570	49	8.6%
First-Time Freshmen	81	94	(13)	-13.8%
Undergraduate Subtotal	11,352	11,263	89	0.8%
Graduate	2,810	2,621	189	7.2%
UNO TOTAL	14,162	13,884	278	2.0%
UNIVERSITY OF NEBRASKA AT KEARNEY				
Undergraduate				
Business & Technology	1,225	1,267	(42)	-3.3%
Education	1,245	1,204	41	3.4%
Fine Arts & Humanities	609	680	(71)	-10.4%
Natural & Social Sciences	1,276	1,317	(41)	-3.1%
University College	543	534	9	1.7%
Non-Degree	162	176	(14)	-8.0%
First-Time Freshmen	47	84	(37)	-44.0%
Undergraduate Subtotal	5,060	5,178	(118)	-2.3%
Graduate	1,505	1,484	21	1.4%
UNK TOTAL	6,565	6,662	(97)	-1.5%
UNIVERSITY OF NEBRASKA UNDERGRADUATE	35,187	35,003	184	0.5%
FIRST-TIME FRESHMEN TOTAL	252	278	(26)	-9.4%
UNIVERSITY OF NEBRASKA GRADUATE	9,273	8,967	306	3.4%
UNIVERSITY OF NEBRASKA PROFESSIONAL	2,785	2,812	(27)	-1.0%
UNIVERSITY OF NEBRASKA TOTAL	47,245	46,782	463	1.0%
Nebraska College of Technical Agriculture (NCTA)	266	276	(10)	-3.6%
UNIVERSITY OF NEBRASKA TOTAL (with NCTA)	47,511	47,058	453	1.0%

Source: UNL, UNO, UNK Office of Institutional Research; UNMC Office of Academic Records

**UNIVERSITY OF NEBRASKA
FULL-TIME & PART-TIME ENROLLMENT BY LEVEL
SPRING SEMESTER 2014**

	Spring 2014		Spring 2013		Percent Change	
	Full-Time	Part-Time	Full-Time	Part-Time	Full-Time	Part-Time
UNL						
Undergraduate	16,481	1,459	16,236	1,498	1.5%	-2.6%
Graduate	2,143	2,378	2,134	2,286	0.4%	4.0%
Professional	426	72	468	62	-9.0%	16.1%
Total	19,050	3,909	18,838	3,846	1.1%	1.6%
	Spring 2014		Spring 2013		Percent Change	
	Full-Time	Part-Time	Full-Time	Part-Time	Full-Time	Part-Time
UNMC						
Undergraduate	703	132	711	117	-1.1%	12.8%
Graduate	357	80	351	91	1.7%	-12.1%
Professional	2,057	230	1,972	310	4.3%	-25.8%
Total	3,117	442	3,034	518	2.7%	-14.7%
	Spring 2014		Spring 2013		Percent Change	
	Full-Time	Part-Time	Full-Time	Part-Time	Full-Time	Part-Time
UNO						
Undergraduate	8,649	2,703	8,444	2,819	2.4%	-4.1%
Graduate	788	2,022	735	1,886	7.2%	7.2%
Professional	0	0				
Total	9,437	4,725	9,179	4,705	2.8%	0.4%
	Spring 2014		Spring 2013		Percent Change	
	Full-Time	Part-Time	Full-Time	Part-Time	Full-Time	Part-Time
UNK						
Undergraduate	4,403	657	4,496	682	-2.1%	-3.7%
Graduate	227	1,278	233	1,251	-2.6%	2.2%
Professional						
Total	4,630	1,935	4,729	1,933	-2.1%	0.1%
	Spring 2014		Spring 2013		Percent Change	
	Full-Time	Part-Time	Full-Time	Part-Time	Full-Time	Part-Time
U-Wide						
Undergraduate	30,236	4,951	29,887	5,116	1.2%	-3.2%
Graduate	3,515	5,758	3,453	5,514	1.8%	4.4%
Professional	2,483	302	2,440	372	1.8%	-18.8%
Total	36,234	11,011	35,780	11,002	1.3%	0.1%

**UNIVERSITY OF NEBRASKA
HEADCOUNT ENROLLMENT BY RESIDENCY STATUS BY LEVEL
SPRING SEMESTER 2014**

	Resident Enrollment (a)			Nonresident Enrollment (a)			Total		
	2014	2013	% Change	2014	2013	% Change	2014	2013	% Change
UNIVERSITY OF NEBRASKA - LINCOLN									
Undergraduate	14,151	14,290	-1.0%	3,789	3,444	10.0%	17,940	17,734	1.2%
First-Time Freshmen	52	38	36.8%	72	62	16.1%	124	100	24.0%
Graduate	2,076	2,092	-0.8%	2,445	2,328	5.0%	4,521	4,420	2.3%
Professional	362	406	-10.8%	136	124	9.7%	498	530	-6.0%
UNL TOTAL	16,589	16,788	-1.2%	6,370	5,896	8.0%	22,959	22,684	1.2%
UNIVERSITY OF NEBRASKA MEDICAL CENTER									
Undergraduate	725	729	-0.5%	110	99	11.1%	835	828	0.8%
Graduate	158	171	-7.6%	279	271	3.0%	437	442	-1.1%
Professional	1,830	1,842	-0.7%	457	440	3.9%	2,287	2,282	0.2%
UNMC TOTAL	2,713	2,742	-1.1%	846	810	4.4%	3,559	3,552	0.2%
UNIVERSITY OF NEBRASKA AT OMAHA									
Undergraduate	10,169	10,098	0.7%	1,183	1,165	1.5%	11,352	11,263	0.8%
First-Time Freshmen	47	56	-16.1%	34	38	-10.5%	81	94	-13.8%
Graduate	2,186	2,030	7.7%	624	591	5.6%	2,810	2,621	7.2%
UNO TOTAL	12,355	12,128	1.9%	1,807	1,756	2.9%	14,162	13,884	2.0%
UNIVERSITY OF NEBRASKA AT KEARNEY									
Undergraduate	4,220	4,290	-1.6%	840	888	-5.4%	5,060	5,178	-2.3%
First-Time Freshmen	14	18	-22.2%	33	66	-50.0%	47	84	-44.0%
Graduate	969	970	-0.1%	536	514	4.3%	1,505	1,484	1.4%
UNK TOTAL	5,189	5,260	-1.3%	1,376	1,402	-1.9%	6,565	6,662	-1.5%
UNIVERSITY OF NEBRASKA UNDERGRADUATE	29,265	29,407	-0.5%	5,922	5,596	5.8%	35,187	35,003	0.5%
FIRST-TIME FRESHMEN TOTAL	113	112	0.9%	139	166	-16.3%	252	278	-9.4%
UNIVERSITY OF NEBRASKA GRADUATE	5,389	5,263	2.4%	3,884	3,704	4.9%	9,273	8,967	3.4%
UNIVERSITY OF NEBRASKA PROFESSIONAL	2,192	2,248	-2.5%	593	564	5.1%	2,785	2,812	-1.0%
UNIVERSITY OF NEBRASKA TOTAL	36,846	36,918	-0.2%	10,399	9,864	5.4%	47,245	46,782	1.0%

Source: UNL, UNO, UNK, UNMC Office of Institutional Research

(a) Residency status is determined by whether a student pays resident or nonresident tuition. An individual qualifies as a resident of the State of Nebraska for tuition purposes at the University of Nebraska if, prior to the beginning of the terms for which residency is sought, he/she meets the standards defined in any one of eleven categories. See The University of Nebraska Policy Manual, section RP-5.7.1, Residency Determination for Tuition Purposes.

**UNIVERSITY OF NEBRASKA
SUMMARY - FULL-TIME EQUIVALENT ENROLLMENT REPORT
SPRING SEMESTER 2014**

UNL				
	Spring 2014	Spring 2013	Difference	% Change
Undergraduate	16,967	16,735	232	1.4%
Graduate	2,936	2,896	40	1.4%
Professional	450	489	(39)	-8.0%
Total	20,353	20,120	233	1.2%
UNMC				
	Spring 2014	Spring 2013	Difference	% Change
Undergraduate	747	750	(3)	-0.4%
Graduate	384	381	3	0.7%
Professional	2,134	2,075	59	2.8%
Total	3,264	3,206	58	1.8%
UNO				
	Spring 2014	Spring 2013	Difference	% Change
Undergraduate	9,550	9,384	166	1.8%
Graduate	1,462	1,364	98	7.2%
Professional				
Total	11,012	10,748	264	2.5%
UNK				
	Spring 2014	Spring 2013	Difference	% Change
Undergraduate	4,622	4,723	(101)	-2.1%
Graduate	653	650	3	0.5%
Professional				
Total	5,275	5,373	(98)	-1.8%
University Wide*				
	Spring 2014	Spring 2013	Difference	% Change
Undergraduate	31,886	31,592	294	0.9%
Graduate	5,434	5,291	143	2.7%
Professional	2,584	2,564	20	0.8%
Total	39,904	39,447	457	1.2%

Source: UNL, UNO, UNK, UNMC Office of Institutional Research

* Does not include NCTA

Note: Full-time equivalent (FTE) is defined as full-time plus one third part-time headcount.

UNIVERSITY OF NEBRASKA
SUMMARY OF STUDENT CREDIT HOURS

Student credit hours are assigned to the campus which grants the credit to the student.
Spring Semester, 2014

	Spring 2014	Spring 2013	Difference	% Change
UNL	278,115	274,730	3,385	1.2%
UNMC	49,382	49,286	96	0.2%
UNO	156,312	153,543	2,769	1.8%
UNK	74,772	76,396	(1,624)	-2.1%
University of Nebraska Total	558,581	553,955	4,626	0.8%

Source: UNL, UNO, UNK Office of Institutional Research; UNMC Office of Academic Records

Number of credit hours for each campus, with details by College of Faculty and College of Student follows.

**UNIVERSITY OF NEBRASKA-LINCOLN
STUDENT CREDIT HOUR REPORT**

Student credit hours are assigned to the campus which grants the credit to the student.
Spring Semester, 2014

COLLEGE OF FACULTY															
COLLEGE OF STUDENT	CASNR	Arch.	Arts & Sciences	Business Admin.	Educ. & Human Sciences	Engineering	Fine & Perf. Arts	Graduate Studies	Journalism & Mass Comm.	Law	ROTC	Other Units	Spring 2014 Total	Spring 2013 Total	Change From Spring 2013
Ag. Sci. & Nat. Res.	16,688	36	7,421	2,033	789	54	624		168		25	93	27,931	27,008	923
Architecture	81	4,215	855	90	78	126	118		3		1	36	5,603	5,472	131
Arts & Sciences	3,589	64	44,632	1,651	3,053	73	1,957		309		112	1,209	56,649	59,583	(2,934)
Business Administration	1,190	28	10,986	26,955	1,450	28	1,359		1,230	3	44	441	43,714	41,501	2,213
Education and Human Sciences	2,912	17	12,097	1,132	21,023		998		280		31	252	38,742	39,272	(530)
Engineering	2,531	137	10,330	832	177	15,069	538		405		71	319	30,409	30,081	328
Fine & Performing Arts	118	9	1,706	103	150	3	5,648		119			140	7,996	7,698	298
Journalism & Mass Communications	393	18	6,186	423	463		714		4,550		6	127	12,880	11,931	949
Undecided Undergraduate	773	66	9,207	1,074	1,405	410	1,138		180		9	46	14,308	13,137	1,171
Visiting	54		349	33	77	6	19				11	32	581	581	0
Law	3	3	64	57	15					5,146			5,288	5,501	(213)
Graduate College	4,985	364	8,886	2,375	8,395	3,137	1,496		265	52	3	9	29,967	29,529	438
Dentistry													0	0	0
CPACS - UNO	158		1,916	93	264		128		9		50		2,618	2,190	428
Nursing - UNMC													0	0	0
Dental Graduates	24	3	6		17								50	19	31
Undergraduate - UNO	986	38				300							1,324	1,192	132
Graduate - UNO						55							55	35	20
TOTAL Spring 2014	34,485	4,998	114,641	36,851	37,356	19,261	14,737	0	7,518	5,201	363	2,704	278,115		
TOTAL Spring 2013	28,612	4,902	118,585	34,460	37,652	19,291	14,440	0	8,071	5,409	376	2,932		274,730	
CHANGE FROM Spring 2013	5,873	96	(3,944)	2,391	(296)	(30)	297	0	(553)	(208)	(13)	(228)			3,385
% CHANGE	20.5%	2.0%	-3.3%	6.9%	-0.8%	-0.2%	2.1%	0.0%	-6.9%	-3.8%	-3.5%	-7.8%			1.2%

**UNIVERSITY OF NEBRASKA AT OMAHA
STUDENT CREDIT HOUR REPORT**

Student credit hours are assigned to the campus which grants the credit to the student.
Spring Semester, 2014

COLLEGE OF FACULTY												
COLLEGE OF STUDENT	Arts & Sciences	Business Admin	Comm., Fine Arts and Media	CPACS	Education	ISTE	University Division	ROTC	Other Units (a)	Spring 2014 Total	Spring 2013 Total	Change From Spring 2013
Arts and Sciences	32,380	1,154	2,668	1,590	1,698	394	12	9	36	39,941	41,044	(1,103)
Business Administration	5,328	12,896	2,026	291	668	142	2	4	3	21,360	20,300	1,060
Communication, Fine Arts and Media	3,106	162	8,226	180	537	129	2	3	3	12,348	12,375	(27)
Education	5,412	181	1,506	420	10,446	42	0	9	3	18,019	18,325	(306)
Information Science & Technology	2,799	301	493	180	85	4,569	1	0	6	8,434	7,448	986
Non-Degree	1,131	179	200	72	120	108	0	0	0	1,810	2,072	(262)
CPACS	3,374	193	600	6,242	252	58	2	40	0	10,761	8,319	2,442
Division of Continuing Studies	6,233	684	1,270	1,983	1,073	395	1	16	0	11,655	12,181	(526)
University Division	5,158	167	1,269	609	342	147	15	2	3	7,712	7,013	699
Graduate College	2,838	2,502	668	3,342	5,131	1,977	0	0	0	16,458	15,037	1,421
Agriculture - UNL	84	0	18	9	17	0	0	0	0	128	146	(18)
Architecture - UNL	90	3	54	3	4	0	0	0	0	154	173	(19)
Engineering - UNL	3,617	297	537	48	31	343	0	10	0	4,883	4,908	(25)
Education and Human Sciences - UNL	18	0	0	18	3	0	0	0	0	39	197	(158)
Undergraduate - UNL CPACS	0	0	0	2,610	0	0	0	0	0	2,610	4,005	(1,395)
TOTAL Spring 2014	71,568	18,719	19,535	17,597	20,407	8,304	35	93	54	156,312		
TOTAL Spring 2013	73,326	17,334	19,153	14,945	20,589	6,931	77	132	112		153,543	
CHANGE FROM Spring 2013	(1,758)	1,385	382	2,652	(182)	1,373	(42)	(39)	(58)			2,769
% CHANGE	-2.4%	8.0%	2.0%	17.7%	-0.9%	19.8%	-54.5%	-29.5%	-51.8%			1.8%

Source: UNO Institutional Research

a) Other Units include: Honors Colloquium, Library courses.

**UNIVERSITY OF NEBRASKA AT KEARNEY
STUDENT CREDIT HOUR REPORT**

Student credit hours are assigned to the campus which grants the credit to the student.
Spring Semester, 2014

COLLEGE OF FACULTY							
COLLEGE OF STUDENT	Business & Tech	Education	Fine Arts & Humanities	Natural & Social Sciences	Spring 2014 Total	Spring 2013 Total	Change From Spring 2013
Business & Technology	10,732	427	1,924	3,320	16,403	16,857	(454)
Education	943	9,306	2,690	4,395	17,334	16,703	227
Fine Arts & Humanities	496	747	5,191	1,788	8,222	9,172	340
Natural & Social Sciences	1,247	1,232	2,599	11,806	16,884	17,818	18
University College	984	143	1,523	3,460	6,110	6,567	324
Non-degree	248	583	592	302	1,725	1,254	173
Graduate	297	4,667	782	2,348	8,094	8,025	(650)
TOTAL Spring 2014	14,947	17,105	15,301	27,419	74,772		
TOTAL Spring 2013	15,289	17,193	15,857	28,057		76,396	
CHANGE FROM Spring 2013	(342)	(88)	(556)	(638)			(1,624)
% CHANGE	-2.2%	-0.5%	-3.5%	-2.3%			-2.1%

Source: UNK Institutional Research

**UNIVERSITY OF NEBRASKA MEDICAL CENTER
STUDENT CREDIT HOUR REPORT**

Student credit hours are assigned to the campus which grants the credit to the student.
Spring Semester, 2014

COLLEGE OF FACULTY								
COLLEGE OF STUDENT	Medicine	Nursing	Pharmacy	Dentistry	Public Health	Spring 2014 Total	Spring 2013 Total	Change From Spring 2013
Allied Health	6,905	234				7,139	7,103	36
Nursing - Omaha		2,976				2,976	2,998	(22)
Nursing - Lincoln		2,248				2,248	2,193	55
Nursing - Kearney		1,300				1,300	1,260	40
Nursing - Western		1,185				1,185	1,182	3
Nursing - Norfolk		1,345				1,345	1,311	34
Nursing - MSN		1,601			12	1,613	1,799	(186)
Nurse Practitioners		68				68	52	16
Nursing - Doctorate		93			25	118	159	(41)
Dentistry				3,909		3,909	3,967	(58)
Dental Hygiene				744		744	744	0
Dental Certification Program				464		464	480	(16)
Medicine (M.D.)	10,245					10,245	10,352	(107)
Post M.D.	8,136					8,136	7,826	310
Medical Family Therapy	3					3	1	2
Radiology Oncology Physics	22					22	19	3
Pharmacy	832		2,715			3,547	3,553	(6)
Pharmacy Certification Program			144			144	128	16
Public Health - MPH					916	916	687	229
Certificate PH					136	136	266	(130)
Unclassified Undergraduate	125					125	116	9
Graduate	1,887	163	356	73	520	2,999	3,090	(91)
TOTAL Spring 2014	28,155	11,213	3,215	5,190	1,609	49,382		
TOTAL Spring 2013	28,094	11,269	3,118	5,231	1,574		49,286	
CHANGE FROM Spring 2013	61	(56)	97	(41)	35			96
% CHANGE	0.2%	-0.5%	3.1%	-0.8%	2.2%			0.2%

Source: UNMC Office of Institutional Research

TO: The Board of Regents Addendum X-D-3
Academic Affairs

MEETING DATE: March 21, 2014

SUBJECT: Strategic Framework report on Workforce Opportunities and Academic Program Alignment

RECOMMENDED ACTION: Report

PREVIOUS ACTION: March 15, 2013 – An updated Workforce Opportunities and Academic Program Alignment report was provided to the Board of Regents

EXPLANATION: In 2005, the University of Nebraska analyzed 16 studies of workforce needs in the State of Nebraska and compiled a list of the six major categories for development. They are Business Marketing and Management; Communication and Information Systems; Environmental and Agricultural Systems; Health Sciences; Human Sciences; and Industrial, Manufacturing and Engineering Systems. Within each of these six broad employment categories, the NU campuses provide numerous instructional programs to prepare the Nebraska workforce. In November 2006, the outcome of this research was presented to the Board of Regents and we began indexing all existing academic programs that directly addressed jobs in these six areas. In subsequent years, NU has updated the indexed list by adding new instructional programs to meet workforce needs.

This report lists the six major areas and provides a list of NU degree and certificate programs currently in place or under development.

New programs that have been added this year are highlighted in purple and new programs under development are highlighted in yellow.

APPROVED: Susan M. Fritz
Interim Executive Vice President and Provost

DATE: February 28, 2014

Accountability Measure:

3. The University of Nebraska will play a critical role in building a talented, competitive workforce and knowledge-based economy in Nebraska in partnership with the state, private sector and other educational institutions.

- h. Pursue excellence in educational attainment aligned with the long-term interests of the state.
 - i. *Analyze areas of future workforce demand, including job and self-employment opportunities in non-growth rural communities and economically disadvantaged urban areas, and strengthen or develop curricula and programs appropriate to the university in alignment with those areas.*
 - iii. *Develop distance education and other educational programs that permit Nebraskans to prepare for jobs and opportunities to meet future workforce demands.*

Reporting Period	Accountability Measure	Report Date	Reporting Committee
Fall 2013	Address program alignment revisions to meet workforce needs based on Fall 2011 data.	March 2014	Academic
Fall 2014	Address program alignment revisions to meet workforce needs based on Fall 2011 data.	March 2015	Academic
Fall 2015	Address program alignment revisions to meet workforce needs based on Fall 2011 data.	March 2016	Academic

In 2005, the University of Nebraska analyzed 16 studies of workforce needs in the State of Nebraska and compiled a list of the six major categories for development. They are Business Marketing and Management; Communication and Information Systems; Environmental and Agricultural Systems; Health Sciences; Human Sciences; and Industrial, Manufacturing and Engineering Systems. Within each of these six broad employment categories, the NU campuses provide numerous instructional programs to prepare the Nebraska workforce. In November 2006, the outcome of this research was presented to the Board of Regents and we began indexing all existing academic programs that directly addressed jobs in these six areas. In subsequent years, NU has updated the progress by adding new instructional programs to meet workforce needs.

This booklet lists the six major areas and provides a list of NU degree or certificate programs currently in place or in development.

New programs that have been added this year are highlighted in purple and new programs in development are highlighted in yellow.

**Future Workforce Opportunities and Academic Program Alignment
University of Nebraska Programs**

	Academic Programs	Related Programs	Programs Under Development
Business Marketing and Management			
Administration, Finance, Sales			
UNK	BS/MBA Business Administration BS Chemistry, Business/Sales Emphasis		
UNL	BS/MBA Business Administration BS Management MBA with Executive Leadership Specialization MA Business with Global Leadership emphasis BS/MA Finance Master of Public Accounting BS Marketing BA/BS/MA/PhD Economics BS/MBA Agribusiness MS/PhD Agricultural Economics BS Business Administration with a Major in Supply Chain Management Graduate Certificate in Supply Chain Management Systems Graduate Certificate in Business Analytics		NCTA - Undergraduate Certificate in Computer Applications
UNO	BSBA/MAcc Accounting MBE Business Administration-Executive MBA Business Administration BSBA/BGS/MA/MS Economics BSBA Management BSBA Marketing BSBA/MS Real Estate and Land Use Economics-Real Estate Certification	Center for Collaboration Science Center for Urban Sustainability	

**Future Workforce Opportunities and Academic Program Alignment
University of Nebraska Programs**

	Academic Programs	Related Programs	Programs Under Development
Business Marketing and Management			
Business Services			
UNK	BS Business Administration		
UNL	BS Accounting BS Management BS Marketing MA Management Information Systems BA/BS/MA/PhD Actuarial Science BS/MS/PhD Textiles, Merchandising, and Fashion Design with an option in Merchandising BS/MBA Agribusiness BS/MS/PhD Agricultural Economics BA Hospitality, Restaurant, and Tourism Management Master of Applied Science PhD in Psychology (with UNO) BS Business Administration with a Major in Supply Chain Management Graduate Certificate in Supply Chain Management Systems Graduate Certificate in Business Analytics		NCTA - Undergraduate Certificate in Computer Applications
UNO	BSBA/MAcc Accounting BSBA/MS/MBA Business Administration BSBA Economics MS Industrial and Organizational Psychology BSBA Management Graduate Certificate in Human Resource Training (Human Resources and Training and Development) BSBA Marketing MA Psychology - Industrial and Organizational Psychology BSBA Real Estate and Land Use Economics-Real Estate Certification PhD Psychology (with UNL)	Nebraska Business Development Center Center for Economic Education Center for Urban Sustainability	MS in Data Science and Analytics

**Future Workforce Opportunities and Academic Program Alignment
University of Nebraska Programs**

	Academic Programs	Related Programs	Programs Under Development
Business Marketing and Management			
Entrepreneurship			
UNK	BS Business Administration BA/BS Journalism Advertising BA/BS Journalism Public Relations BA/BS Multimedia BS Organizational Communication BFA Visual Communication and Design BS Chemistry, Business/Sales Emphasis BS Sports Administration BS Travel and Tourism Option, Recreation, Parks and Tourism Management BS Exercise Science Management		
UNL	BS Management BS/MS Textiles, Merchandising, & Fashion Design - Merchandising PhD Human Sciences with a specialization Textiles, Merchandising, & Fashion Design and an option in Merchandising MBA Business Administration BA Hospitality, Restaurant, and Tourism Management Master of Applied Science Graduate Certificate in Business Analytics		BS Integrated Science
UNO	BSBA Innovation & Entrepreneurship	Center for Innovation, Entrepreneurship and Franchising Center for Urban Sustainability	MS in Data Science and Analytics

Business Marketing and Management			
Financial Services			
UNK	BS Business Administration BS Computer Information Systems Comprehensive BS Applied Computer Science		
UNL	BA/BS/MA/PhD Economics MS Family & Consumer Sciences with an option Family Financial Planning BS/MPA Accounting BS Finance BS/MBA Agribusiness MS/PhD Agricultural Economics Graduate Certificate in Financial and Housing Counseling		NCTA - Undergraduate Certificate in Computer Applications
UNO	BSBA/M Acct Accounting BSBA Finance MA/MS Economics BGS/BSIS/MS Management Information Systems BSBA Investment Science Portfolio Management		

**Future Workforce Opportunities and Academic Program Alignment
University of Nebraska Programs**

	Academic Programs	Related Programs	Programs Under Development
Business Marketing and Management			
Public Service & Administration			
UNK	BS Applied Computer Science BS Computer Information Systems BA/BS Political Science BS Public Administration BA Social Science Comprehensive BS Social Work		
UNL	BA/BS/MA/PhD Political Science BA/BS/MA/PhD Sociology BA/BS/MA/PhD Psychology Master of Community and Regional Planning Public Policy Analysis and Program Evaluation Certificate MS Leadership Education PhD/EdD Human Sciences Online Public Policy Undergraduate Certificate Undergraduate Certificate in Civic Engagement Graduate Certificate in Financial and Housing Counseling JD and MPH Dual Degree Program (with UNMC)		Collaborative Undergraduate and Professional Degree between the BS in Environmental Studies (UNL) and the MPH (UNMC) with a concentration in Environmental and Occupational Health
UNMC	MPH Public Health PhD Health Promotion and Disease Prevention Research PhD Health Services Research, Administration and Policy Professional Certificate in Public Health Professional Certificate in Emergency Preparedness Professional Certificate in Infectious Disease Epidemiology Professional Certificate in Community Oriented Primary Care Professional Certificate in Maternal and Child Health PhD Biostatistics PhD Epidemiology MS Emergency Preparedness JD and MPH Dual Degree Program (with UNL) MBA and MPH Dual Degree Program (with UNO)	Center for Health Policy	Collaborative Undergraduate and Professional Degree between the BS in Environmental Studies (UNL) and the MPH (UNMC) with a concentration in Environmental and Occupational Health Center for Reducing Health Disparities
UNO	BGS/BS Aviation BSBA/MA/MS Economics BGS General Administration BA/BS/MA/MS Political Science MPA/PhD Public Administration BGS Non Profit Administration BS Sociology Graduate Certificate in Public Management Graduate Certificate in Business for Bioscientists BS Public Health BS Emergency Management MBA and MPH Dual Degree Program (with UNMC)	Certified Public Manager Nebraska Municipal Clerk Institute and Academy Center for Public Affairs Research	

**Future Workforce Opportunities and Academic Program Alignment
University of Nebraska Programs**

	Academic Programs	Related Programs	Programs Under Development
Communication and Information Systems			
Arts, AV Technology & Communication			
UNK	BA/BS Multimedia BFA Visual Communications and Design BS Geography Spatial/GIS Option BS Computer Information Systems Comprehensive BS Applied Computer Science BS Computer Science Comprehensive		
UNL	BA/BS/MA/PhD Communication Studies BS Agricultural & Environmental Sciences Communication BA/BS/MA/PhD Computer Science BA/BS Film Studies MA Art History Graduate Certificate in Teaching of Writing		NCTA - Undergraduate Certificate in Computer Applications BS Integrated Science
UNO	BGS Art BAAH Art History BGS/MA Communication MS Computer Science Graduate Certificate in Technical Communication BAC/BSC Journalism and Media Communication BAC/BSC Communication Studies BASA/BFA Studio Art		

**Future Workforce Opportunities and Academic Program Alignment
University of Nebraska Programs**

	Academic Programs	Related Programs	Programs Under Development
Communication and Information Systems			
Information Services			
UNK	BS Business Administration, Emphasis Management Information Systems BS Telecommunications Management BS Geography Spatial/GIS Option BS Computer Information Systems Comprehensive BS Computer Science Comprehensive		
UNL	JD Edwards Honors Program in Computer Science and Mgmt BS Management MA Management Information Systems BS Computer Engineering BS Electronics Engineering Master of Engineering MS/PhD Statistics MS/PhD Natural Resource Sciences PhD Biological Engineering		NCTA - Undergraduate Certificate in Computer Applications BS Integrated Science
UNO	BS/BGS/MS Computer Science BS Information Assurance BA International Studies BGS Library Science BSED Library Media BGS/BS Management Information Systems Graduate Certificate MIS-Project Management Graduate Certificate MIS-Systems Analysis and Design Graduate Certificate MIS-Information Assurance BA/BS Speech Communication Graduate Certificate in Computer Science-Artificial Intelligence Graduate Certificate in Computer Science-Communications Network Graduate Certificate in Computer Science-Software Engineering Graduate Certificate in Computer Science-Systems & Architecture BS IT Innovation Undergraduate Certificate in Data Management Undergraduate Certificate in Systems Development MS Information Assurance Graduate Certificate in Data Analytics Undergraduate Certificate in Information Technology Administration	Nebraska University Center for Information Assurance Geographic Information Systems Center for Urban Sustainability	MS in Data Science and Analytics

**Future Workforce Opportunities and Academic Program Alignment
University of Nebraska Programs**

	Academic Programs	Related Programs	Programs Under Development
Communication and Information Systems			
Information Technology			
UNK	BS Geography Spatial/GIS Option BS Computer Information Systems BS Applied Computer Science BS Computer Science Comprehensive		
UNL	BA/BS/MA/PhD Computer Science BS/MS Computer Engineering JD Edwards Honors Program in Computer Science and Mgmt MS Telecommunications Engineering MS/PhD Natural Resource Sciences BS Agricultural and Environmental Sciences Communication MS/PhD Agronomy MS/PhD Food Science and Technology MS/PhD Animal Science MS Agricultural and Biological Systems Engineering PhD Biological Engineering MS/PhD Biochemistry		PhD Computer Engineering NCTA - Undergraduate Certificate in Computer Applications BS Integrated Science
UNMC	MS/PhD Pathology/Microbiology (Bioinformatics track) MS/PhD Biomedical Informatics (with UNO)	Robotics Initiatives Simulation Center Consumer Health Information Program for Nebraskans	
UNO	BS Bioinformatics BS/BGS Computer Science MS Computer Science BGS/MS/PhD Information Technology BGS/BS/MS Management Information Systems School of Interdisciplinary Informatics in the College of Information Science and Technology MS Information Assurance Undergraduate Certificate in Information Technology Administration MS/PhD Biomedical Informatics (with UNMC)		

**Future Workforce Opportunities and Academic Program Alignment
University of Nebraska Programs**

	Academic Programs	Related Programs	Programs Under Development
Communication and Information Systems			
Software			
UNK	BS Geography Spatial/GIS Option BS Computer Information Systems Comprehensive BS Applied Computer Science BS Computer Science Comprehensive		
UNL	BA/BS/MA/PhD Computer Science BS/MS Computer Engineering BS Management (Management Information Systems) MS Agricultural and Biological Systems Engineering PhD Biological Engineering MS/PhD Statistics		PhD Computer Engineering NCTA - Undergraduate Certificate in Computer Applications
UNO	BS/BGS/MS Computer Science BGS/BS/MS Management Information Systems MS Management Information Systems		

Communication and Information Systems			
Transportation, Distribution, Warehousing, and Logistics			
UNK	BS Industrial Distribution BS Geography Spatial/GIS Option BS Business Administration, Supply Chain Management Emphasis		MS Industrial Distribution
UNL	MS Manufacturing Engineering ME Engineering Management Graduate Certificate in Supply Chain Management Systems		
UNO	BS/BGS Aviation MPA Public Administration		

**Future Workforce Opportunities and Academic Program Alignment
University of Nebraska Programs**

	Academic Programs	Related Programs	Programs Under Development
Environmental and Agricultural Systems			
Animal Systems			
UNL	BS/MS/PhD Animal Science BS Fisheries and Wildlife BS Natural Resources and Environmental Economics MS/PhD Natural Resource Sciences BS Grazing Livestock Systems BS Grassland Ecology and Management BS Environmental Restoration Science BS Water Science BS Veterinary Science BS Veterinary Technology DVM cooperative program with Iowa State University PhD Integrative Biomedical Sciences Nebraska Beef Industry Scholars Certificate Program Graduate Certificate in Grassland Management BS Food Technology for Companion Animals BS Applied Science MS Agricultural and Biological Systems Engineering PhD Biological Engineering BS Mechanized System Management BS Biochemistry MS/PhD Food Science and Technology BA Agricultural & Environmental Sciences Communication BS Biological Systems Engineering		NCTA - Undergraduate Certificate in Animal Care NCTA - Undergraduate Certificate in Equine Training Management NCTA - Undergraduate Certificate in Feedlot Operations NCTA - Undergraduate Certificate in Laboratory Animal Care BS Integrated Science

Environmental and Agricultural Systems			
Agriculture, Food, Natural Resources			
UNK	MS Biology BS Chemistry Comprehensive, Environmental/Ag BS Geography Spatial/GIS Option BS Geography, Environmental Emphasis BS Biology, Wildlife Emphasis		
UNL	BA/BS Environmental Studies PhD Toxicology (Joint with UNMC) Doctor of Plant Health BS Applied Climate Science BS Food Technology for Companion Animals BS Applied Science BS/MS/PhD Animal Science BS Fisheries and Wildlife BS Natural Resources and Environmental Economics MS/PhD Natural Resource Sciences		Collaborative Undergraduate and Professional Degree between the BS in Environmental Studies (UNL) and the MPH (UNMC) with a concentration in Environmental and Occupational Health BS Integrated Science

**Future Workforce Opportunities and Academic Program Alignment
University of Nebraska Programs**

	Academic Programs	Related Programs	Programs Under Development
Environmental and Agricultural Systems			
Agriculture, Food, Natural Resources (continued)			
UNL	(continued) BS Grazing Livestock Systems BS Grassland Ecology & Management BS Environmental Restoration Science Master of Applied Science BS Water Science BS Veterinary Science BS Veterinary Technology DVM cooperative program with Iowa State University PhD Integrative Biomedical Sciences Nebraska Beef Industry Scholars Certificate Program Graduate Certificate in Grassland Management BS Plant Biology BS Insect Science BS/MS/PhD Agronomy BS/MS Horticulture BS Turfgrass and Landscape Management BS Microbiology BS Mechanized Systems Management BS/MS/PhD Food Science BS/MS/PhD Biochemistry MS/PhD Entomology BS Agricultural and Environmental Sciences Communication MS Agricultural and Biological Systems Engineering PhD Biological Engineering BS Biological Systems Engineering		
UNMC	PhD Toxicology (Joint with UNL)	Center for Environmental Toxicology Center for Human Nutrition	Collaborative Undergraduate and Professional Degree between the BS in Environmental Studies (UNL) and the MPH (UNMC) with a concentration in Environmental and Occupational Health
UNO	BA/BS/BGS Biology BGS Environmental Services		

**Future Workforce Opportunities and Academic Program Alignment
University of Nebraska Programs**

	Academic Programs	Related Programs	Programs Under Development
Environmental and Agricultural Systems			
Agribusiness			
UNK	BS Agribusiness BS Chemistry, Environmental/Ag Emphasis BS Geography, Spatial/GIS Emphasis BS Geography, Environmental Emphasis BS Biology		
UNL	BS Marketing BS/MA/MBA Agribusiness BS/MS/PhD Agricultural Economics BS Agricultural Education BA Hospitality, Restaurant, and Tourism Management MS Leadership Education PhD/ED Human Sciences PhD Agronomy and Horticulture BS/MS Agronomy MS Horticulture BS Landscape Architecture BA/BS Plant Biology BS/MS/PhD Animal Science BS/MS/PhD Biochemistry BS Agricultural Engineering BS/MS Biological Systems Engineering BS/MS Mechanized Systems Management BS PGA Golf Management BS Applied Science BS Insect Science MS/PhD Entomology BS Food Science and Technology BS Food Technology for Companion Animals MS/PhD Food Science Graduate Certificate in Food Safety and Defense MS/PhD Plant Pathology BS Environmental Restoration Science BS Environmental Studies BS Fisheries and Wildlife BS Natural Resources and Environmental Economics MS/PhD Natural Resource Sciences BS Grazing Livestock Systems BS Grassland Ecology and Management BS Water Science BS Veterinary Science BS Veterinary Technology PhD Integrative Biomedical Sciences MA Agriculture		Collaborative Undergraduate and Professional Degree between the BS in Environmental Studies (UNL) and the MPH (UNMC) with a concentration in Environmental and Occupational Health NCTA - Undergraduate Certificate in Animal Care NCTA - Undergraduate Certificate in Computer Applications NCTA - Undergraduate Certificate in Equine Training Management NCTA - Undergraduate Certificate in Feedlot Operations NCTA - Undergraduate Certificate in Irrigation Technology NCTA - Undergraduate Certificate in Laboratory Animal Care NCTA - Undergraduate Certificate in Welding BS Integrated Science

**Future Workforce Opportunities and Academic Program Alignment
University of Nebraska Programs**

	Academic Programs	Related Programs	Programs Under Development
Environmental and Agricultural Systems			
Agribusiness (continued)			
UNL	(continued) Leadership Undergraduate Certificate Legal Studies Undergraduate Certificate Nebraska Beef Industry Scholars Certificate Program Graduate Certificate in Grassland Management Graduate Certificate in Advanced Horticulture Graduate Certificate in Ornamentals, Landscape and Turf Graduate Certificate in Floriculture and Nursery Production BS Applied Climate Science PhD Biological Engineering Master of Applied Science		

Environmental and Agricultural Systems			
Environmental Service Systems			
UNL	MS/PhD Agricultural Economics BS Agricultural and Environmental Sciences Communication BS/MS Agronomy PhD Agronomy and Horticulture MS Horticulture BS Landscape Architecture MS Animal Science MS Biological Systems Engineering BS Insect Science MS/PhD Entomology MS/PhD Plant Pathology BS Environmental Studies BS Fisheries and Wildlife BS Natural Resources and Environmental Economics MS/PhD Natural Resource Sciences BS Grazing Livestock Systems BS Grassland Ecology and Management BS Environmental Restoration Science BS Water Science Doctor of Plant Health Graduate Certificate in Grassland Management Graduate Certificate in Advanced Horticulture Graduate Certificate in Ornamentals, Landscape and Turf Graduate Certificate in Floriculture and Nursery Production BS Applied Climate Science PhD Biological Engineering BS Applied Science Master of Applied Science		Collaborative Undergraduate and Professional Degree between the BS in Environmental Studies (UNL) and the MPH (UNMC) with a concentration in Environmental and Occupational Health NCTA - Undergraduate Certificate in Animal Care NCTA - Undergraduate Certificate in Equine Training Management NCTA - Undergraduate Certificate in Feedlot Operations NCTA - Undergraduate Certificate in Irrigation Technology NCTA - Undergraduate Certificate in Laboratory Animal Care NCTA - Undergraduate Certificate in Welding BS Integrated Science

**Future Workforce Opportunities and Academic Program Alignment
University of Nebraska Programs**

	Academic Programs	Related Programs	Programs Under Development
Environmental and Agricultural Systems			
Food Production and Processing Systems			
UNL	BS/MS/PhD Biochemistry BS Food Science and Technology MS/PhD Food Science Nebraska Beef Industry Scholars Certificate Program BS Applied Climate Science BS Food Technology for Companion Animals BS Applied Science BS Microbiology Master of Applied Science BS/MS/PhD Animal Science BS/MS/PhD Agronomy BS Mechanized Systems Management MS Agricultural and Biological Systems Engineering PhD Biological Engineering BS Biological Systems Engineering		BS Integrated Science

	Academic Programs	Related Programs	Programs Under Development
Environmental and Agricultural Systems			
Natural Resources Systems			
UNL	MS/PhD Agricultural Economics BS Agricultural & Environmental Sciences Communication BS/MS Agronomy PhD Agronomy and Horticulture MS Horticulture BA/MS/PhD Animal Science MS Biological Systems Engineering BS Insect Science MS/PhD Entomology MS/PhD Plant Pathology BS Environmental Studies BS Fisheries and Wildlife BS Natural Resources and Environmental Economics MS/PhD Natural Resource Sciences BS Grazing Livestock Systems BS Grassland Ecology and Management BS Environmental Restoration Science BS Water Science BS Turfgrass and Landscape Management Graduate Certificate in Grassland Management Graduate Certificate in Advanced Horticulture Graduate Certificate in Ornamentals, Landscape and Turf Graduate Certificate in Floriculture and Nursery Production BS Applied Climate Science PhD Biological Engineering BS Applied Science Master of Applied Science		Collaborative Undergraduate and Professional Degree between the BS in Environmental Studies (UNL) and the MPH (UNMC) with a concentration in Environmental and Occupational Health NCTA - Undergraduate Certificate in Animal Care NCTA - Undergraduate Certificate in Equine Training Management NCTA - Undergraduate Certificate in Feedlot Operations NCTA - Undergraduate Certificate in Irrigation Technology NCTA - Undergraduate Certificate in Laboratory Animal Care NCTA - Undergraduate Certificate in Welding BS Integrated Science

**Future Workforce Opportunities and Academic Program Alignment
University of Nebraska Programs**

	Academic Programs	Related Programs	Programs Under Development
Environmental and Agricultural Systems			
Plant Systems			
UNL	BS/MS Agronomy PhD Agronomy and Horticulture BS/MS Horticulture BS Landscape Architecture BA/BS Plant Biology BS Insect Science MS/PhD Entomology BS Food Science and Technology MS/PhD Food Science MS/PhD Plant Pathology BS Fisheries and Wildlife BS Natural Resources and Environmental Economics MS/PhD Natural Resource Sciences BS Grazing Livestock Systems BS Grassland Ecology and Management BS Environmental Restoration Science BS Water Science Doctor of Plant Health Graduate Certificate in Grassland Management Graduate Certificate in Advanced Horticulture Graduate Certificate in Ornamentals, Landscape and Turf Graduate Certificate in Floriculture and Nursery Production BS Applied Climate Science BS Applied Science Master of Applied Science		NCTA - Undergraduate Certificate in Irrigation Technology NCTA - Undergraduate Certificate in Welding

Environmental and Agricultural Systems			
Power, Structural, and Technical Systems			
UNL	BS Agricultural Engineering BS/MS Biological Systems Engineering BS/MS Mechanized Systems Management Graduate Certificate Program in Survey Research & Methodology Graduate Certificate in Mixed Methods Research PhD Biological Engineering		

**Future Workforce Opportunities and Academic Program Alignment
University of Nebraska Programs**

	Academic Programs	Related Programs	Programs Under Development
Environmental and Agricultural Systems			
Biotechnology			
UNK	BS Chemistry Comprehensive BS Biology BS Degree with a comprehensive major in Molecular Biology		
UNL	BA/BS Biochemistry MA/PhD Biochemistry BS/MS/PhD Biochemistry BS Food Science and Technology MS/PhD Food Science MS/PhD Plant Pathology BS Microbiology BS/MS/PhD Agronomy BS/MS/PhD Animal Science		
UNMC	BS Biotechnology (Co-operative with UNO) MS/PhD Pathology/Microbiology (Bioinformatics) MS/PhD Biomedical Informatics (with UNO)	Center for Drug Delivery and Nanomedicine	
UNO	BS Bioinformatics BS Biotechnology (Co-operative with UNMC) MS/PhD Biomedical Informatics (with UNMC)		

Environmental and Agricultural Systems			
Processed Foods			
UNK	BA/BS Chemistry		
UNL	BA/BS/MA/PhD Biochemistry BS Food Science and Technology MS/PhD Food Science BS/MS/PhD Agronomy BS/MS/PhD Animal Science		

**Future Workforce Opportunities and Academic Program Alignment
University of Nebraska Programs**

	Academic Programs	Related Programs	Programs Under Development
Health Sciences			
Biopharmaceuticals			
UNK	BS Professional Chemistry and Molecular Biology		
UNL	BA/BS/MA/PhD Biochemistry BA/BSMA/PhD Biological Sciences BA/BS/MA/PhD Chemistry BS/MS Chemical and Biomolecular Engineering BS/MS/PhD Biochemistry PhD Chemical and Biomolecular Engineering		
UNMC	MS/PhD Pharmacology and Experimental Neuroscience MS/PhD Pharmaceutical Sciences Graduate Certificate Program in Nanomedicine for Diagnosis and Therapy	Center for Neurodegenerative Disorders Center for Drug Delivery and Nanomedicine	
UNO	BA/BS/BGS Chemistry		

Health Sciences			
Health Care			
UNK	BA/BS Chemistry BA/BS Psychology, Psychobiology option BS Sociology, Community Emphasis BS Radiography Comprehensive BS Respiratory Therapy Comprehensive BS Health Science MSEd Community Counseling BS Exercise Science MSEd Speech-Language Pathology BS Biology BS Athletic Training		
UNL	MS Speech Language Pathology Doctor of Audiology BS Education & Human Sciences- Speech Language Pathology and Audiology Graduate Certificate in Food Safety and Defense Graduate Certificate in Early Childhood Special Education Graduate Certificate in Autism Spectrum Disorders and Severe Disabilities Graduate Certificate in Intellectual, Sensory and Developmental Disabilities Graduate Certificate in Transdisciplinary Childhood Obesity Prevention JD and MPH Dual Degree Program (with UNMC)	Center for Brain, Biology and Behavior	

**Future Workforce Opportunities and Academic Program Alignment
University of Nebraska Programs**

	Academic Programs	Related Programs	Programs Under Development
Health Sciences			
Health Care (continued)			
UNMC	<p>All Academic Programs in the College of Medicine (BS and MD) All Academic Programs in the College of Pharmacy (Pharm D) All Academic Programs in the College of Dentistry (BS and DDS) All Academic Programs in the College of Nursing (BSN, MSN, PhD) All Academic Programs in the School of Allied Health (BSRT, BSCLS, DPT, MPA, MPS) All Academic Programs in the College of Public Health (MPH) PhD Health Promotion and Disease Prevention Research PhD Health Services Research, Administration and Policy Post-Baccalaureate Certificate in Cytotechnology Post-Baccalaureate Certificate in Medical Nutrition Education Post-Baccalaureate Certificate in Family Medical Therapy (with UNL) Doctor of Nursing Practice Professional Certificate in Emergency Preparedness Professional Certificate in Infectious Disease Epidemiology Professional Certificate in Community Oriented Primary Care Professional Certificate in Maternal and Child Health PhD Biostatistics PhD Epidemiology MS Emergency Management JD and MPH Dual Degree Program (with UNL) MBA/MPH Dual Degree Program (with UNO) Post-Baccalaureate Professional Certificates in six specialty areas: 1) Cardiovascular Interventional Technology; 2) Computed Tomography; 3) Magnetic Resonance Imaging; 4) Diagnostic Medical Sonography; 5) Nuclear Medicine Technology; and 6) Radiation Therapy</p>	<p>International Studies Program Summer Medical and Dental Education Program Center for Health Policy</p>	<p>Collaborative Undergraduate and Professional Degree between the BS in Environmental Studies (UNL) and the MPH (UNMC) with a concentration in Environmental and Occupational Health Center for Reducing Health Disparities</p>
UNO	<p>MBA Business Administration MPA Public Administration MA Sociology MS Special Education (Behavioral Disorders, Early Childhood Deaf/Hard of Hearing, Mild/Moderate Disabilities, Resource Teaching and Learning Disabilities) MS Speech-Language Pathology BS Neuroscience BS/MA in Athletic Training Graduate Certificate in Business for Bioscientists PhD Exercise Science Graduate Certificate in Applied Behavioral Analysis MBA/MPH Dual Degree Program (with UNMC)</p>		

**Future Workforce Opportunities and Academic Program Alignment
University of Nebraska Programs**

	Academic Programs	Related Programs	Programs Under Development
Health Sciences			
Medical Devices			
UNK	BS Chemistry BS Medical Technology Comprehensive		
UNL	PhD Integrative Biomedical Sciences BS Biological Systems Engineering with an emphasis Biomedical Engineering PhD Engineering with a specialization Biomedical Engineering		
UNMC		Robotics Initiatives	

Human Sciences			
Education, Social Services			
UNK	BS Family Studies MSEd Speech-Language Pathology MSEd School Counseling Elementary, Secondary, and Student Affairs Community Counseling EdS Counseling and School Psychology MAEd School Principalship K-6, 7-12, Supervisor of Academic Area, Supervisor of Special Education EdS School Superintendent BS Sociology BS Social Work MA Instructional Technology MAEd Exercise Science, General Physical Education with Specialization in Sports Administration or Recreation and Leisure Master Teacher of Physical Education (Specializations in Pedagogy or Special Populations) MAEd (Curriculum and Instruction, Reading K-12, Special Education) BA/BS Psychology BS Geography Spatial/GIS Option BAEd Geography 7-12 Teaching Subject Endorsement BSEd Geography Teaching Subject Endorsement BAEd History 7-12 Teaching Subject Endorsement BSEd Physical Science 7-12 Teaching Endorsement BSEd Physics 7-12 Teaching Subject Endorsement BSEd Psychology 7-12 Teaching Subject Endorsement BAEd Political Science 7-12 Teaching Endorsement BAEd Social Science 7-12 Teaching Endorsement BSEd Mathematics 7-12 Teaching Field Endorsement BAEd Mathematics 7-12 Teaching Subject Endorsement BSEd Biology 7-12 Teaching Field Endorsement BSEd Chemistry 7-12 Teaching Field Endorsement BM Music Education K-12 BA Early Childhood Unified Endorsement		

**Future Workforce Opportunities and Academic Program Alignment
University of Nebraska Programs**

	Academic Programs	Related Programs	Programs Under Development
Human Sciences			
Education, Social Services (continued)			
UNL	BME/MM Music Education MS Family & Consumer Sciences with an option Marriage and Family Therapy PhD Human Sciences with a specialization Family and Consumer Sciences and an option Marriage & Family Therapy BS Education & Human Sciences with a major Family and Consumer Science Education BS Education and Human Science with a major Child Development/Early Childhood BS Education and Human Science with a major Early Childhood Education BS Education and Human Sciences with a major Family Sciences MS Family and Consumer Sciences with a specialization in Youth Development Graduate certificate in Youth Development BS Education and Human Sciences with a major Elementary Education BS Education and Human Sciences with a major Middle Level Education BS Education and Human Sciences with a major Secondary Education (and teaching endorsements various areas) MA/MEd Teaching, Learning, and Teacher Education EdD/PhD Educational Studies with a specialization Teaching Learning & Curriculum BS Education and Human Sciences with a major Special Education MA/EdS Educational Psychology with a specialization School Psychology MA Educational Psychology (Specializations in Cognition, Learning, & Development; Qualitative and Quantitative Psychometric Methods; and Counseling Psychology) PhD Psychological Studies Education (Specializations in School Psychology; Cognition, Learning and Development; Qualitative and Quantitative Psychometric Methods, Counseling Psychology) MEd Educational Administration (K-12 principalship) MA/MEd Educational Administration with a focus Higher Education, Student Affairs, or Athletic Administration EdD Educational Administration EdD/PhD Educational Studies with a specialization in Educational Leadership Higher Education Certificate program for K-12 Superintendents PhD/ED Human Sciences PhD Music Graduate Certificate Program for a K-3 Mathematics Specialist Graduate Certificate Program in Insect Biology for Educators Graduate Certificate in Early Childhood Special Education Graduate Certificate in Autism Spectrum Disorders and Severe Disabilities		

**Future Workforce Opportunities and Academic Program Alignment
University of Nebraska Programs**

	Academic Programs	Related Programs	Programs Under Development
Human Sciences			
Education, Social Services (continued)			
UNL	(continued) Graduate Certificate in Early Literacy Graduate Certificate in Response to Intervention: Reading JD and MA in Social Gerontology (joint program with UNO) JD and Graduate Certificate in Gerontology (joint program with UNO) Master of Legal Studies and MA in Social Gerontology (joint program with UNO) PhD Human Sciences specializations in Child, Youth and Family Studies and Gerontology (cooperative PhD program between UNL and UNO) Graduate Certificate in Intellectual, Sensory and Developmental Disabilities Graduate Certificate in Transdisciplinary Childhood Obesity Prevention Graduate Certificate in Financial and Housing Counseling Graduate Certificate in Music Entrepreneurship BS Agricultural Education BS Forensic Science		
UNO	BA/BGS Black Studies MA/MS Counseling- Community Counseling MA/MS K-12 Counseling MA/MS Counseling - (Gerontology, Student Affairs Practice in Higher Education) MS Criminal Justice MS Educational Administration (Educational Media & School Library Administration, K-12 School Administration) EdD Educational Administration BSED Elementary Education MS Elementary Education (with various endorsements) MS Secondary Education (with various endorsements) Graduate certificate Instruction in Urban Schools Certificate ESL BSG/MA Gerontology Certificate Gerontology BGS Healthcare Administration BSED Health Education MA Health, Physical Education & Recreation MA/MS History-Education Subject Endorsement BM/MM Music Education BSED Physical Education MA Psychology Cert/MS/EdS School Psychology BSED Secondary Education (with various teaching endorsements) BSW/MSW Social Work MA Sociology MS Special Education (with various endorsements)	Certification Alternatives Reaching Exceptional Students	BS in Gerontology

**Future Workforce Opportunities and Academic Program Alignment
University of Nebraska Programs**

	Academic Programs	Related Programs	Programs Under Development
Human Sciences			
Education, Social Services (continued)			
UNO	(continued) BS/MA in Athletic Training JD and MA in Social Gerontology (joint program with UNL) JD and Graduate Certificate in Gerontology (joint program with UNL) Master of Legal Studies and MA in Social Gerontology (joint program with UNL) PhD Human Sciences specializations in Child, Youth and Family Studies and Gerontology (cooperative PhD program between UNL and UNO)		

Human Sciences			
Law, Justice, Public Safety, Security			
UNK	BA/BS Psychology BA/BS Criminal Justice BS Geography Spatial/GIS Option BS Sociology BA/BS Political Science BS Public Administration		
UNL	Juris Doctorate Master of Legal Studies Master of Laws (LLM) Space & Telecommunication BS Fisheries & Wildlife BS Veterinary Science BS Veterinary Technology Graduate Certificate in Food Safety and Defense PhD Integrative Biomedical Sciences JD and MPH Dual Degree Program (with UNMC) JD and MA in Social Gerontology (joint program with UNO) JD and Graduate Certificate in Gerontology (joint program with UNO) Master of Legal Studies and MA in Social Gerontology (joint program with UNO) MS Veterinary Science BS/MS/PhD Animal Science BS/MS/PhD Agronomy BS Forensic Science Juridical Sciences Doctor in Space Law (JSD-SL)		Collaborative Undergraduate and Professional Degree between the BS in Environmental Studies (UNL) and the MPH (UNMC) with a concentration in Environmental and Occupational Health NCTA - Undergraduate Certificate in Laboratory Animal Care
UNMC	Public Health College/Programs Professional Certificate in Emergency Preparedness Professional Certificate in Infectious Disease Epidemiology Professional Certificate in Community Oriented Primary Care Professional Certificate in Maternal and Child Health	Center for Health Services Research Center for Health Policy	Collaborative Undergraduate and Professional Degree between the BS in Environmental Studies (UNL) and the MPH (UNMC) with a concentration in Environmental and Occupational Health

**Future Workforce Opportunities and Academic Program Alignment
University of Nebraska Programs**

	Academic Programs	Related Programs	Programs Under Development
Human Sciences			
Law, Justice, Public Safety, Security			
UNMC	(continued) PhD Biostatistics PhD Epidemiology MS Emergency Management JD and MPH Dual Degree Program (with UNL) MBA/MPH Dual Degree Program (with UNO)		

Human Sciences			
Law, Justice, Public Safety, Security (continued)			
UNO	BA/BGS Black Studies BS/BGS Criminal Justice MA/MS/PhD Criminal Justice BA/BGS Latino/Latin American Studies BA/BS/BGS/MS Political Science BGS/MPA Public Administration BGS/ME Urban Studies BA/BS Women's Studies BS Emergency Management JD and MA in Social Gerontology (joint program with UNL) JD and Graduate Certificate in Gerontology (joint program with UNL) Master of Legal Studies and MA in Social Gerontology (joint program with UNL) MBA/MPH Dual Degree Program (with UNMC)	Juvenile Justice Institute Consortium for Crime and Justice Research	Graduate Certificate in Managing Juvenile and Adult Populations Nebraska Center for Justice Research

Human Sciences			
Hospitality/Tourism			
UNK	BS Geography Spatial/GIS Option BS Sociology (Emphases in Community, Globalization and Diversity) BS Biology, Wildlife Emphasis BS Travel and Tourism Option, Recreation, Park and Tourism Management Comprehensive		
UNL	BA Hospitality, Restaurant, & Tourism Management BS PGA Golf Management BS Turfgrass and Landscape Management BS Grassland Ecology and Management BS Fisheries and Wildlife BS Insect Science		
UNO	BS Geography - Travel and Tourism BA/BGS Latino/Latin American Studies		

**Future Workforce Opportunities and Academic Program Alignment
University of Nebraska Programs**

	Academic Programs	Related Programs	Programs Under Development
Industrial, Manufacturing and Engineering Systems			
Architectural/Construction			
UNK	MA Instructional Technology BS Construction Management BS Interior Design		
UNL	BS Construction Management BS/MS Civil Engineering Master of Engineering Master of Architecture BS Science Design Bachelor of Landscape Architecture BS Architectural Engineering BS Biological Systems Engineering BS Mechanized Systems Management MS Architectural Engineering MS Construction Graduate Certificate in Ornamentals, Landscape and Turf PhD Architectural Engineering PhD Civil Engineering MS Agricultural and Biological Systems Engineering PhD Biological Engineering		

Industrial, Manufacturing and Engineering Systems			
S.T.E.M. (Science, Technology, Engineering, Math)			
UNK	BS Industrial Technology BS Chemistry BS Geography Spatial/GIS Option BS Computer Information Systems BS Applied Computer Science BS Computer Science BS/BA Mathematics BS Physics BS Biology BS Industrial Technology Applied Science		
UNL	BA/BS/MS/PhD Mathematics MA/PhD Statistics BA/BS/MA/PhD Biological Sciences BA/BS/MA/PhD Physics and Astronomy MS/PhD Earth and Atmospheric Sciences BA/BS/MA/PhD Chemistry BA/BS/MA/PhD Computer Science MS Textiles, Merchandising, and Fashion Design- option Textile Science PhD Human Science with a specialization Textiles, Merchandising, and Fashion Design and an option Textiles Science		NCTA - Undergraduate Certificate in Computer Applications

Future Workforce Opportunities and Academic Program Alignment
University of Nebraska Programs

	Academic Programs	Related Programs	Programs Under Development
Industrial, Manufacturing and Engineering Systems			
S.T.E.M. (Science, Technology, Engineering, Math) (continued)			
UNL	(continued) BS Architectural Engineering BS Biological Systems Engineering BS Mechanized Systems Management BS Microbiology PhD Architectural Engineering BS Forensic Science MS Agricultural and Biological Systems Engineering PhD Biological Engineering		
UNMC	MS/PhD Biochemistry and Molecular Biology MS/PhD Genetics, Cell Biology and Anatomy MS/PhD Cellular and Integrative Physiology MS/PhD Pathology and Microbiology MS/PhD Pharmacology and Experimental Neuroscience MS/PhD Pharmaceutical Sciences MS/PhD Cancer Research MS/PhD Medical Sciences Interdepartmental Area PhD Toxicology	Biomedical Research Infrastructure Program Summer Research Fellowship Training Program Science Education Partnership Program Center for Lymphoma and Leukemia Research Center for Cell Signaling Biomedical Research Training Program Center for Staphylococcal Research	
UNO	BA/BS/BGS Chemistry BS/BGS Engineering Physics BGS Environmental Studies BA/BGS General Science BA/MA Geography Graduate Certificate in Geography BA/BS/BGS Geology BA/BS/BGS/MA/MAS Mathematics MAT Mathematics-Computer Science	NASA Partnership Grants Digital Portfolios STEP Project	MS in Data Science and Analytics

Industrial, Manufacturing and Engineering Systems			
Transportation, Distribution, Warehousing, and Logistics			
UNK	BS Industrial Distribution BS Geography Spatial/GIS Option BS/BA Mathematics BS Business Administration, Supply Chain Management Emphasis		
UNL	MS Manufacturing Engineering M.Eng. Engineering Management MS Agricultural and Biological Systems Engineering PhD Biological Engineering BS Biological Systems Engineering BS Mechanized Systems Management Graduate Certificate in Supply Chain Management Systems		
UNO	BS/BGS/MPA Aviation	NASA Nebraska Space Grant and EPSCoR Program	

**Future Workforce Opportunities and Academic Program Alignment
University of Nebraska Programs**

	Academic Programs	Related Programs	Programs Under Development
Industrial, Manufacturing and Engineering Systems			
Electronics			
UNK	BA/BS Physics BS/BA Mathematics		
UNL	BS Computer Engineering M.Eng. BS/MS Electrical Engineering PhD Electrical Engineering MS Agricultural and Biological Systems Engineering PhD Biological Engineering BS Biological Systems Engineering BS Mechanized Systems Management		NCTA - Undergraduate Certificate in Computer Applications

Industrial, Manufacturing and Engineering Systems			
Heavy Machinery			
UNL	BS Mechanized Systems Management MS Agricultural and Biological Systems Engineering PhD Biological Engineering		

Industrial, Manufacturing and Engineering Systems			
Manufacturing/Engineering Industry			
UNK	BS Industrial Technology BS Chemistry BS Industrial Technology Applied Science		
UNL	MS Manufacturing Engineering BS/MS Mechanical Engineering BS Architectural Engineering BS Biological Systems Engineering BS Mechanized Systems Management PhD Architectural Engineering PhD Mechanical Engineering and Applied Mechanics MS Agricultural and Biological Systems Engineering		

**Future Workforce Opportunities and Academic Program Alignment
University of Nebraska Programs**

	Academic Programs	Related Programs	Programs Under Development
Industrial, Manufacturing and Engineering Systems			
Metal Products			
UNK	BS Chemistry		
UNL	MS Manufacturing Engineering BS Mechanical Engineering MS Mechanical Engineering and Applied Mechanics BS Mechanized Systems Management PhD Mechanical Engineering and Applied Mechanics MS Agricultural and Biological Systems Engineering PhD Biological Engineering BS Biological Systems Engineering		

TO: The Board of Regents
Academic Affairs Committee

MEETING DATE: March 21, 2014

SUBJECT: Strategic Framework Report on Entrepreneurship

RECOMMENDED ACTION: Report

PREVIOUS ACTION: March 15, 2013 – A report on entrepreneurship was provided to the Board of Regents by the Senior Advisor to the President for Economic Development

EXPLANATION: This report is on six accountability measures for the Strategic Framework goal 13, “Entrepreneurship, support entrepreneurship education, training and outreach.”

The data is the latest available from the University entrepreneurship programs and covers July 1, 2012 through June 30, 2013. They measure growth as well as life style business opportunities in Nebraska, NU’s relationship to distressed companies or communities, and existing and successful operations.

The first measure is number of training hours by program. These are the number of hours invested by participants in activities and seminars led by the University of Nebraska. It is an aggregate number from the former members of the University of Nebraska Entrepreneurship Team (UNET). The goal was to increase activity by 5% over last year’s total of 50,844 training hours. The actual count was 52,414 training hours – 1,570 more hours—or an increase of 3%. This training was delivered through 394 credit and non-credit courses and programs and via the internet (reported below).

The second measure is assistance to clients. This is an aggregate number of clients assisted by units within the University. Clients range from current businesses to people exploring business potential, to students of all ages and education sectors in face-to-face interaction as well as via the internet. The goal was to increase by 5% the number of clients assisted over last year’s total of 40,894. During the reporting year 42,238 clients (15,421 in face-to-face programming, and 26,817 unique visitors through the nebraskaentrepreneurship.com website, a website sponsored by the University Technology Development Corporation) were assisted. While the goal was not met, there was a 3% increase in clients assisted.

The third and fourth measures are of the number of Small Business Innovation Research (SBIR) and Small Business Technology Transfer (STTR) applications and the increase in award amounts to them. These are federal programs meant to encourage innovation, research, and a partnership between higher education and the private sector. In 2012,

there were 60 applications. The goal was to increase this by 10%. The 2013 count was 94 applicants – which was an increase of 34 or an increase of 57%.

The goal was to increase the Small Business Innovation (SBIR)/ Small Business Technology Transfer (STTR) number of awards by 5% of 13. This year's count was 18 awards, which was an increase of five or an increase of 38%. The awards totaled \$6,029,039, which was an increase of \$1,093,650 or an increase of 22% over last year's awards of \$4,935,380.

The fifth measure is the aggregate number of dollars invested, including private equity, debt financing such as commercial, Small Business Administration (SBA), U.S. Department of Agriculture (USDA), and other government sources outside of any SBIR or STTR grants, as well as any angel investments or venture capital. The goal was to increase last year's amount of \$58,313,080 by 5%. Investment was \$54,075,726, which was \$4,237,354 below the previous year resulting in a decrease of 7%, therefore, not meeting the goal.

The sixth measure is the number of new companies started or transitioned by virtue of consultation and guidance from a unit of the University. The goal was to exceed last year's number of 263 by 5%. The count was 244, which was a decrease of 19, or a decline of 7%.

Based upon input by NU entrepreneurship faculty and staff and the recommendation of the Academic Affairs Committee, it is proposed that the entrepreneurship accountability measure be modified to focus on entrepreneurship education, entrepreneurship outreach, business creation and business support next year. The values reported in these areas would establish the baseline for the subsequent year's target.

PROJECT COST:	None
SOURCE OF FUNDS:	None
SPONSOR:	James Linder Senior Associate to the President for Innovation and Economic Competitiveness
APPROVED:	James B. Milliken, President University of Nebraska
DATE:	March 3, 2014

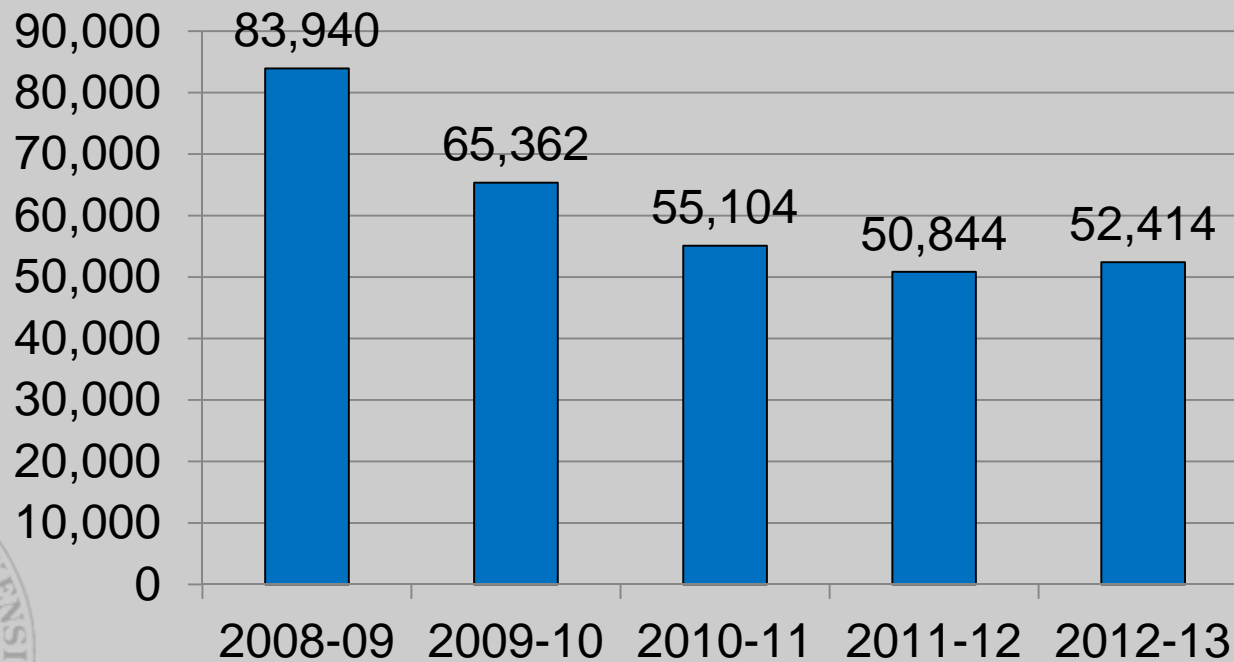
Entrepreneurship Accountability Measures

Reporting Period	Accountability Measure	Report Date	Reporting Committee
Spring 2014	1) Increase training hours invested by program participants by 5% of 50,844. 2) Increase number of clients assisted by 5% of 40,894. 3) Increase the number of SBIR/STTR applications by 10% of 60. 4) Increase the number of SBIR/STTR awards by 5% of 13. 5) Increase investment in NU assisted companies by 5% of \$58,313,080. 6) Increase NU assisted business start-ups and transitions by 5% of 263.	April 2014	Academic
Spring 2015	Evaluate and modify annual targets as appropriate	April 2015	Academic

Training

**Increase training hours invested by
University program participants by 5%**

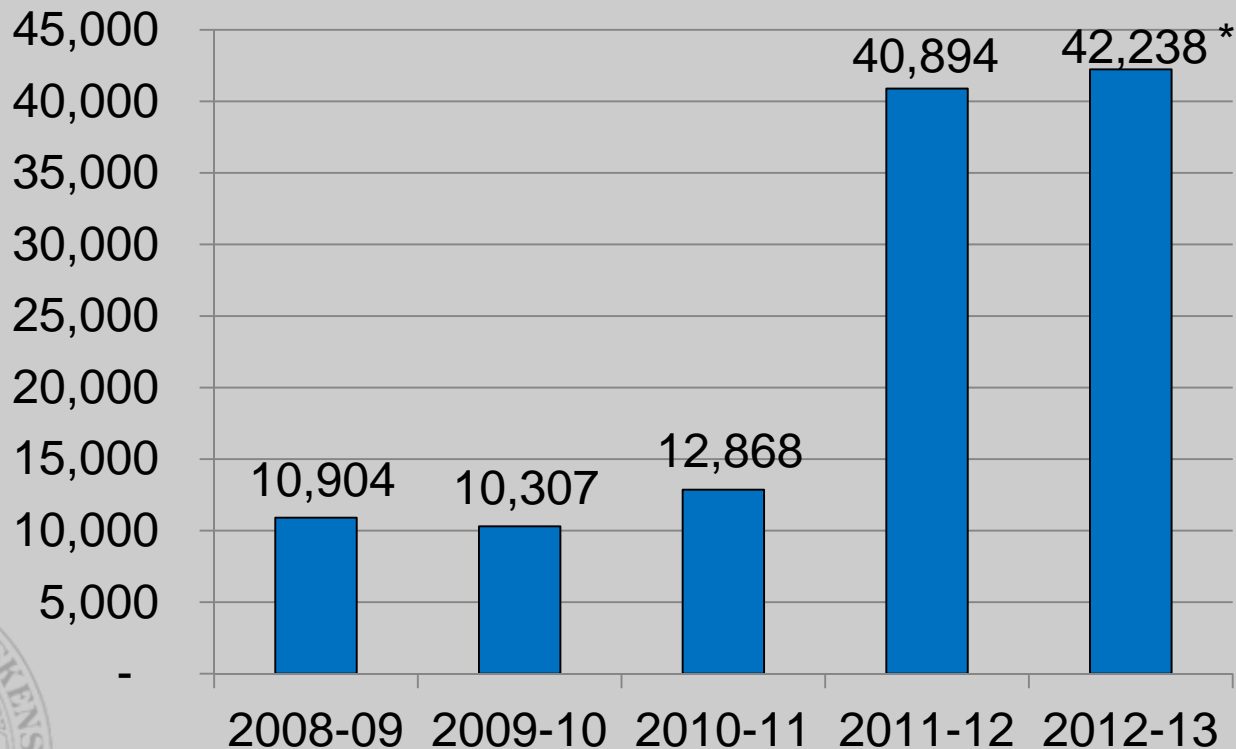
- Did not meet goal = 1570 (3%)



Assistance

Increase number of University clients assisted by 5%

- Did not meet goal = 1,344 (3%)



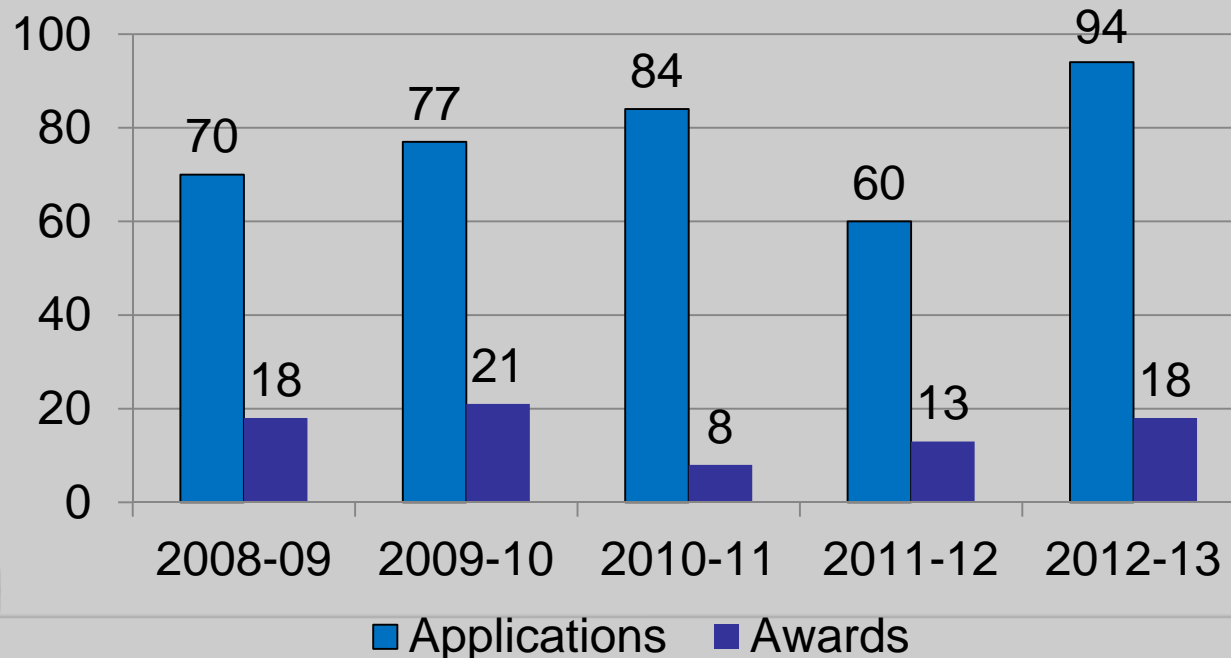
* Includes 26,817 unique visits to Nebraskaentrepreneur.com, a website sponsored by UTDC



SBIR/STTR

Increase applications by 10% and awards by 5%

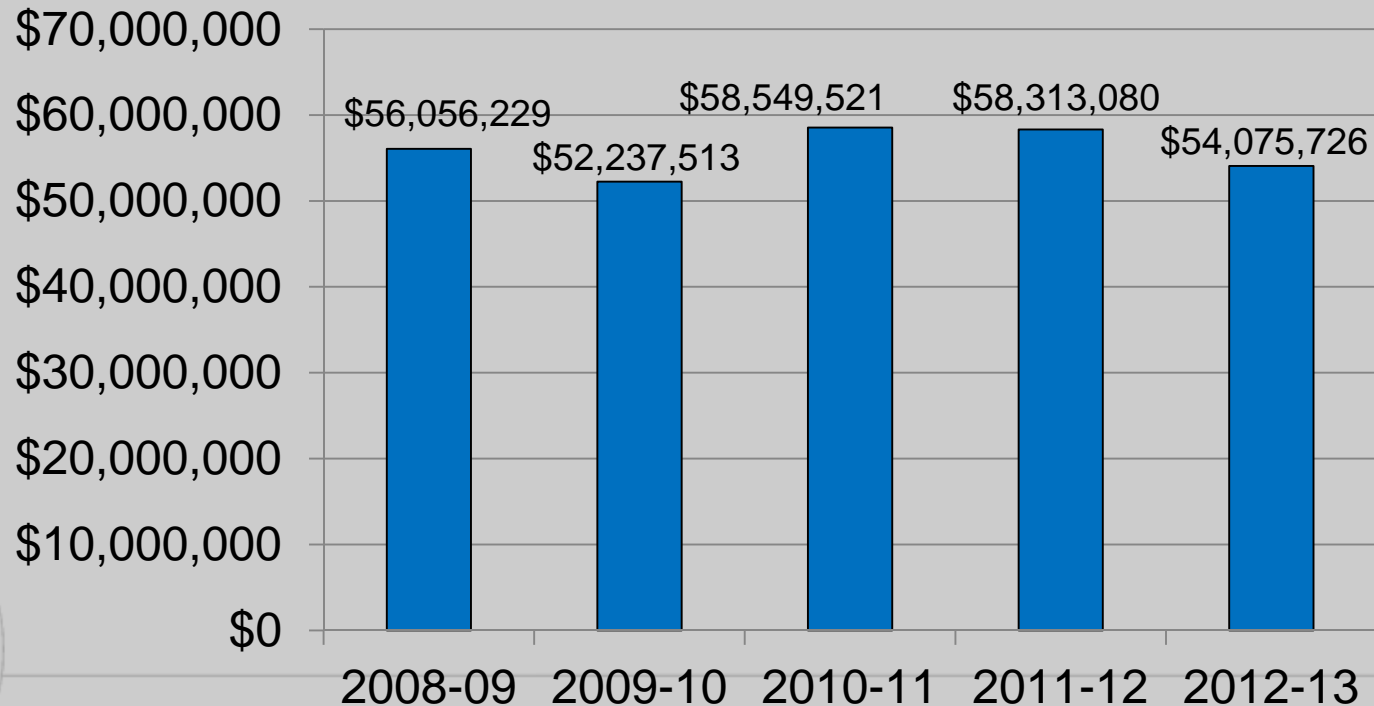
- Number of Applications: Goal Met = +34 (+57%)
- Number of Awards: Goal Met = +5 (+38%)
- Dollars Received from Awards: +\$6,029,039 - No goal



Investment

**Increase \$ invested in University
assisted companies by 5% per year**

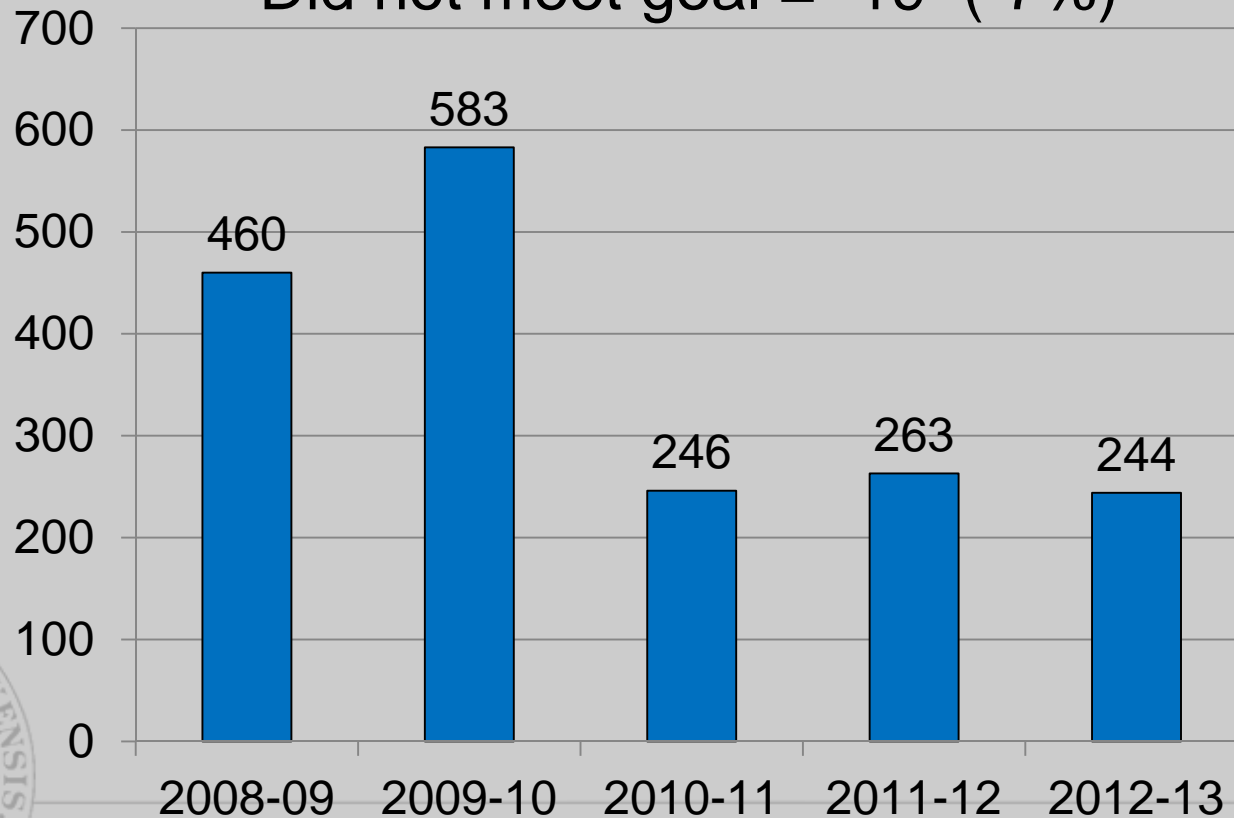
- Did not meet goal = $-\$4,237,354$ (-7%)



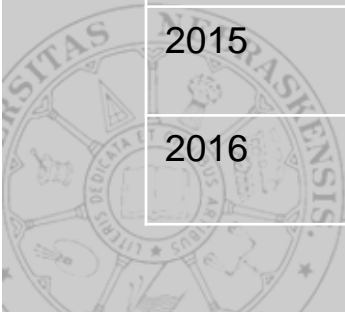
Start-ups

Increase University assisted business start-ups and transitions by 5%

- Did not meet goal = -19 (-7%)



Reporting Period	Accountability Measure	Report Date	Reporting Committee
2014	<p>Entrepreneurship education Formal entrepreneurship coursework hours delivered Number of students X credit hours</p> <p>Entrepreneurship outreach Seminars provided Website visits</p> <p>Business creation NU-affiliated companies formed NU licensing activity</p> <p>Business support Clients served Investment by clients in their businesses (debt & equity) Increase in sales by clients Decrease in operating (savings) by clients Jobs created and saved</p>	March 2015	Academic
2015	Increase over previous year. Evaluate and modify annual targets as appropriate.	March 2016	Academic
2016	Increase over previous year. Evaluate and modify annual targets as appropriate.	March 2017	Academic



**University of Nebraska
Entrepreneurship Support Survey
July 1, 2012 – June 30, 2013**

Reporting Unit	New Programs and Accomplishments in Support of Entrepreneurship
UNK – Center for Rural Research and Development	<p>The Center for Rural Research & Development, NU Alumni Association, and Xpanxion (software company) were awarded \$125,000 to develop an innovative rural entrepreneurship initiative. https://nebraskaruralsourcing.org. This public-private partnership pilot project is receiving great national press and is supported with funding from the new Rural Futures Institute. http://www.bloomberg.com/news/2013-12-18/youthful-migrants-lured-by-perks-to-shrinking-u-s-areas.html http://www.businessweek.com/articles/2014-01-03/for-jobs-revival-rural-towns-work-with-business</p> <p>The UNK Business College “Learning to Give” philanthropy class is also receiving great local press to the entrepreneurial experience provided to students and resource opportunity for external stakeholders. http://unknews.unk.edu/2013/12/11/unk-marketing-philanthropy-class-gives-10000-to-area-nonprofits/</p>
UNL – Engler Agribusiness Entrepreneurship Program	<ul style="list-style-type: none"> ● We have invested in the Entrepreneurship Clinic offered by the Law College at UNL as a major partner (\$18,000 over 3 years beginning in this reporting cycle). ● Hosted the initial Engler Quick Pitch Competition ● Held the initial Engler Lectures - Ken Green (F), John and Leann Saunders (S) ● Sponsored the Engler Women in Entrepreneurship Panel ● Sponsored the inaugural Engler Entrepreneurship Tours (NE, KS, TX) ● \$160,000 scholarships awarded ● Jordyn Lechtenberg - outstanding club President CASNR
UNL – Entrepreneurship Legal Clinic/College of Law	<p>The Law College's new Entrepreneurship Legal Clinic opened in January 2013 to serve entrepreneurs and startup business clients throughout the State of Nebraska. The reporting period covers the Clinic's first full semester of operation in Spring 2013, as well as a portion of the Summer 2013 semester.</p> <p>During the reporting period, the Clinic provided approximately 1,370 hours of legal service to 16 startup clients. Legal work included such matters as entity selection advice and formation assistance, trademark filings, regulatory research and advice, and preparation of various agreements, including employment agreements, consulting agreements, sales and consignment agreements, to name a few.</p> <p>In addition to providing legal services to its startup clients, during the reporting period student participants in the Clinic gave 4 outreach presentations to various UNL departments and other supporting organizations who work with startup companies regarding important legal topics relevant to entrepreneurship, including entity selection and formation, basics of intellectual property protection, and important considerations in selecting and hiring an attorney.</p>
UNL – Extension	<p>Some highlights:</p> <ul style="list-style-type: none"> ● Developing a multiple unit program for Improving Rural Veterinary Practice - Great Plains Vet Education Center ● 4-H Youth Entrepreneurship Programs - This fall, we piloted a new high school entrepreneurship curriculum Dream Design Deliver: A 3-D Blueprint for Innovation and Entrepreneurship in 3 settings with 68 youth. 46 of those youth will wind up with a business plan, and most with the business. 22 youth were learning in a community leadership program, and did not do the business plan. <p>Clients of the Nebraska Cooperative Development Center - A new grocery store in a town of 900 opened for business. A new statewide association was formed to build farmers market businesses. A new dairy processing facility was built and opened for business. An existing business revamped approach and became profitable. An existing cooperative bought a soybean processing facility.</p>

UNL – Food Processing Center	The Food Processing Center celebrated its 30th anniversary in 2013. The National Food Entrepreneur Program was created by the Center in 1989, as a method of assisting individuals interested in starting a food business. This successful program provides assistance to individuals throughout the United States. Since its inception almost 25 years ago, over 2,000 entrepreneurs have utilized the program.
UNL – Industry Relations	Industry Relations has indirectly assisted many UNL students and supported entrepreneurship courses/programs requiring a capstone project by connecting faculty members with industry reps to conduct these activities, and others such as federal training proposals, e.g. REU, IGERT. For clarification, Industry Relations' SBIR/STTR clients are mostly out-of-state small businesses. Industry Relations' assistance with business start-ups and transitions has included finding off-campus and on-campus lab/office space for the start-ups, connections to potential employees, board members, funding programs, advisors, licensees, funders, and acquisition targets.
UNL – Jeffrey S. Raikes School – Design Studio	Design Studio Lean Accelerator
UNL – Nebraska Innovation Campus Development Corporation (NICDC)	We are just starting to develop programs at NIC. We have provided ad hoc counseling and advice to a few startups with the estimated numbers listed above. We have hired a Business Accelerator Director and will be moving forward with a plan to help and accelerate startup companies during 2014.

<p>UNO – Center for Innovation, Entrepreneurship & Franchising (CIEF)</p>	<ol style="list-style-type: none"> 1. High Profit Selling Book-singing Roundtable, Wednesday, 9/26/12 (presentation by author Mark Hunter). 2. CEO National Convention, Chicago, November 1-3 --25 UNO students attended. At this 2012 Conference, out of 240 universities, UNO CEO won four national awards: <ul style="list-style-type: none"> ●Best CEO Chapter Business (DailyMav.com) ●Best CEO Student Startup (Keith Fix & Blabfeed) ●Best Chapter Advisor (Dale Eesley) ●Third Place in Startup Simulation Contest 3. Midwest Franchising Seminar, November 9, 2012 --Over 140 in attendance to learn about being a franchiser or franchisee 4. BigIdea Elevator Pitch Contest, November 12, 2012 --The winner, Mike Santo, went on to be accepted into the StraightShot Accelerator 5. The Midwest Entrepreneurship Conference April 5 & 6, 2013 -- MWEC was held for the first time at the Kaneko and open to students from around the Midwest and also open to the local business community. We had 14 speakers over two days with 150 paying attendees. Think of it as a college version of BigOmaha 6. Maverick Business Plan Competition, April 17, 2013 --Third-place winner, Luis Lopez, went on to be accepted into the StraightShot Accelerator and is currently incubating his business in Mammel Hall. 7. Initiated a Leadership & Entrepreneurship Training Program for Scott Scholars at PKI, Fall 2012 --The course has since been revised and in Fall 2013 will focus on learning principles of innovation, lean startup, and team management. Class was not for credit. 8. Gallup's the Entrepreneurship Acceleration System --Dale Eesley mentored three businesses in Gallup's EAS system, accounting for 72 hours of training 9. Business Incubation, June 2012 - July 2013 --Keith Fix raised over \$100,000 and incubated his business in Mammel Hall from June. He has moved out and continues to grow his business. 10. Business Certificate for BioScience --Dale Eesley conducted two entrepreneurship capstone projects for students obtaining a Business Certificate for BioScience 11. Study of Entrepreneurship-based Economic Development --Dr. Erin Miles is a co-principal investigator on a research grant along with the NBDC to study rural entrepreneurship and economic development in Nebraska called the Study of Entrepreneurship-based Economic Development funded by the Rural Futures Institute. <p>NOTE: The Vision & Mission for the CIEF is:</p> <p>Vision - To be recognized as the regional leader for the development and support of student entrepreneurs, high-growth start-ups, and research to promote economic development.</p> <p>Mission - To expose students to the potential of entrepreneurship; prepare students to start and grow high potential new ventures; and conduct research and engagements that encourage local business formation and success.</p> <p>The CIEF has initiated many activities that support its mission. This has all been done with the service time of one tenure-track position with regular research and teaching duties and no staff or administrative support. There also is no funding in the NU budget to support the CIEF's activities other than what is raised directly from local sponsors of its events. Funding from NU would increase the success and impact of a number of its near-term goals such as: Summer High School Entrepreneurship Boot Camps; Entrepreneurship across the Campus initiatives; Startup mentorship, accelerator, and incubation programs; and scholarships for high-potential entrepreneurship students.</p>
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<p>UNO – Innovation Accelerator (UNOIA) / Peter Kiewit Institute</p>	<p>* Activities of the UNOIA included in this report were done collaboratively with the Office of the Executive Director of the Peter Kiewit Institute.</p> <p>During the Fall 2012 and Spring 2013 semesters, recipients of the Walter Scott, Jr. Scholarship in their junior year participated in an Entrepreneurial Development Course (24 weeks) developed by Dr. David Ambrose. The lecture-based course was designed to give the students a fundamental understanding of the basic concepts that are required to start and operate a successful business.</p> <p>In Spring 2013, UNO's Associate Vice Chancellor for Research and Creative Activity began to execute the UNO Innovation Accelerator (UNOIA): a program that encourages and supports students, faculty and staff with activities necessary to develop a strong entrepreneurial ecosystem. Several activities resulted from this program including, but not limited to:</p> <ul style="list-style-type: none"> ● 1 student company was introduced to and accepted into the StraightShot Accelerator program ● 1 student was given guidance and mentored regarding a term sheet offering by a local VC ● 9 students participated in a summer offering of the Kauffman FastTrac program ● 2 students started a mobile app development company and received significant guidance and mentoring ● 16 IT Innovation students participated in Kauffman's International Entrepreneur Workshop ● Several students were introduced to and engaged with technology start-up Founder and NSF SBIR Grantee in a series of meetings. These events helped the students understand "what it takes" to start a successful technology company and how to continue development aligned with an SBIR pathway.
<p>UNO – Nebraska Business Development Center</p>	<p>The Nebraska Business Development Center began an international trade consulting program for small businesses in Nebraska. Consultant Veronica Doga has passed certifications by the Small Business Administration. She is coordinating with the SBA Nebraska District Office, the Nebraska Department of Economic Development and the U.S. Commercial Service. Among early successes, Elliott Equipment of Omaha has made more than \$1 million in sales in South America and Enviroworks of Omaha is in the process of negotiating a \$30 million contract with Ecuador.</p>
<p>NUtech Ventures (UNL)</p>	<ul style="list-style-type: none"> ● Lean Launchpad is a 5-day class based off of Steve Blank's Lean Launchpad curriculum, open to members of the community, and affiliated with NMotion. ● Intersect was a large day-long entrepreneurship conference that NUtech assisted in sponsoring and running. Included speakers and break-out sessions as well as a startup-village designed to assist startup companies market their products and services to various stakeholders. ● NMotion is a mentor-driven, education-focused, startup accelerator based in Lincoln, Nebraska. We focus on high-growth software and technology-based businesses in targeted industries of agriculture, healthcare, education, finance/insurance, and sports technologies. We provide an intense 14-week program designed to get your startup moving forward -- faster and more effectively. We offer access to seed funding, hands-on education and a group of highly engaged mentors. We combine this with a cohort of fellow startups to create a collaborative community that's focused and accountable. We also give you a shared pool of talented associates to compliment your skill sets and access to free or reduced services from a variety of partners and sponsors.
<p>UNeMed (UNMC)</p>	<ul style="list-style-type: none"> ● Gary Madsen, UNeMed EIR, created a start-up company based upon a UNMC technology. ● Created Physician in Residence position, and signed Dr. Deepak Madhavan, M.D., to aid in developing medically-based technologies for transition into the marketplace.

TO: The Board of Regents
Academic Affairs

MEETING DATE: March 21, 2014

SUBJECT: Expedited Approval of the Graduate Certificate in Quilt Studies in the Department of Textiles, Merchandising and Fashion Design in the College of Education and Human Sciences at the University of Nebraska-Lincoln (UNL)

RECOMMENDED ACTION: Report

PREVIOUS ACTION: July 15, 2000 – The Board of Regents delegated to the President authority to give expedited approval to certain graduate certificates that were based on existing graduate courses. Such an arrangement allows the University to respond in a timely fashion to the needs and demands of our students and Nebraska businesses.

EXPLANATION: The need for the graduate certificate program in Quilt Studies grew from students' requests for graduate courses to advance their professional careers or personal goals. The existing hybrid distance education program in textile history/quilt studies requires multiple on-line courses as well as a semester on campus. This certificate will be an attractive credential for curators, appraisers, and for those in the field of textile history who wish to make themselves more professionally competitive in museum, cultural institutions, and community college settings.

The proposed certificate has been reviewed by the Council of Academic Officers.

PROGRAM COST: None

SOURCE OF FUNDS: None

SPONSOR: Susan M. Fritz
Interim Executive Vice President and Provost
Interim Dean of the Graduate College

APPROVED: James B. Milliken, President
University of Nebraska

DATE: February 28, 2014

TO: The Board of Regents Addendum X-D-6
Business Affairs

MEETING DATE: March 21, 2014

SUBJECT: Status Report on Fire Safety and Protection

RECOMMENDED ACTION: Report

PREVIOUS ACTION: April 24, 2010 – The Board of Regents approved variances for UNL Colonial Terrace and University Park apartments as well as 1 six plex, 11 plex, and 2 duplexes at UNMC.

September 6, 2007 – The Board of Regents approved the establishment of *Polices of the Board of Regents* 6.4.9 - Fire Safety and Protection.

EXPLANATION: Board policy requires sprinkling of University-sanctioned housing by 2017, unless otherwise exempted; designation of a Campus Fire Safety Officer; establishment of student conduct regulations; and confirmation of inspection to assure compliance with state law and Board of Regents policies reported annually. The full report for 2013 can be found at http://nebraska.edu/docs/facilities/NU_Fire_Safety_Protection_Report_2013.pdf

During 2013, UNK began renovation of Centennial Towers East. UNL installed carbon monoxide detectors. One UNL Greek House completed sprinkling. NCTA West Residence Hall sprinkling was completed.

No proposed exceptions are included in the 2013 report.

As of December 31, 2013, University sanctioned housing consisted of over 14,000 beds in 80 buildings or complexes. 262 inspections were conducted in 2013 and 83 violations have been corrected. 265 fire alarms occurred during the 2013 calendar year, 60 due to planned fire drills. 10 incidents involved fire, 4 outside. No injuries occurred and property damage was minimal.

Members of the public and news media may obtain a copy of the report in the Office of the University Corporation Secretary, 3835 Holdrege Street, Lincoln, Nebraska 68583, between the hours of 8:00 a.m. and 5:00 p.m., Monday through Friday, except University holidays.

SPONSOR: Rebecca H. Koller
Assistant Vice President for Business & Finance
Director of Facilities Planning & Management

APPROVED: David E. Lechner
Senior Vice President | CFO

DATE: February 26, 2014

TO: The Board of Regents Addendum X-D-7

Business Affairs

MEETING DATE: March 21, 2014

SUBJECT: Members of the University of Nebraska Project Review Board Pool

RECOMMENDED ACTION: Report

PREVIOUS ACTION: April 13, 2012 – A report was submitted to the Board of Regents listing members serving as the Project Review Board pool.

EXPLANATION: The University of Nebraska wishes to extend service of previously approved Project Review Board and appoint new members from within and outside the University to serve in the Project Review Board pool. The members were selected by a selection committee, consisting of the Assistant Vice President for Business and Finance/Director of Facilities Planning and Management, and the Facility Directors of each campus, and make the following appointments.

External Members

Michael Alley, architect
John Badami, architect
Douglas Bisson, planner
Patricia Birch, architect
Michael Brady, engineer
Kevin Clark, architect
Donald Foster, engineer
Charles Huddleston, engineer
Lynn Jones, architect
Martin Kasl, engineer
Vishal Khanna, engineer
JoAnne Kissel, planner
George Morrissey, engineer
Jack Pagel, engineer
Chris Rupert, planner
Toby Samuelson, engineer
Dennis Scheer, landscape architect
Philip Schreier, engineer
John Sinclair, architect
Curt Witzenburg, architect
Richard Woodson, engineer
James Zavadil, engineer

Internal Members

Audrey Buckley, UNO architect
Robert Dietrich, UNMC architect
Scott Hunt, UNL planner
Richard Kmiecik, UNMC engineer
Lee McQueen, UNK engineer
Chad Lea, UNL architect
Dan Michalak, UNMC engineer
Larry Morgan, UNO engineer
Stefan Newbold, UNL engineer
Mark Sjogren, UNMC architect
Alan Wedige, UNK architect

SPONSOR: Rebecca H. Koller
Assistant Vice President for Business and Finance
Director of Facilities Planning and Management

APPROVED: David E. Lechner
Senior Vice President | CFO

DATE: February 26, 2014

TO: The Board of Regents Addendum X-D-8

Business Affairs

MEETING DATE: March 21, 2014

SUBJECT: Quarterly Status Report of Six-Year Capital Plan and Capital Construction Report

RECOMMENDED ACTION: Report

EXPLANATION: An update of the Six-Year Capital Plan will be provided on a quarterly basis. Attached is an update as of December 31, 2013. In addition, a report of current capital construction projects is included for review.

SPONSOR: Rebecca H. Koller
Assistant Vice President for Business & Finance
Director of Facilities Planning & Management

APPROVED: David E. Lechner
Senior Vice President | CFO

DATE: February 26, 2014

2013 Six-Year Capital Plan - Unprioritized (Alphabetized by Campus)

4th Quarter - December 31, 2013

Campus	Project Title	Estimate	State Funding	Other Funding	State O&M
UN	Fire & Life Safety/Code Compliance	TBD	(1)	TBD	\$ - \$ -
UNK	Otto Olsen II	\$ 31,320,000	\$ 31,320,000	\$ -	TBD
UNCA	USPFO Building Renovation	\$ 5,100,000	(3)	\$ 5,100,000	\$ - \$ 157,500
UNO	Metropolitan STEM Center	\$ 80,000,000	(4)	\$ 80,000,000	TBD
		\$ 116,420,000	\$ 116,420,000	\$ -	\$ 157,500
Non-State Funded Projects					
UNK	Martin Hall Renovation	\$ 8,000,000	\$ -	\$ 8,000,000	TBD
UNK	University Heights II	\$ 12,000,000	\$ -	\$ 12,000,000	TBD
UNK	Child Development Center	\$ 6,500,000	(4)	\$ 6,500,000	TBD
UNL	College of Business Administration Building	\$ 84,000,000	(3)	\$ 84,000,000	TBD
UNL	17th St. Dining Hall/mixed use center	\$ 35,000,000	\$ -	\$ -	\$ -
UNL	Chemistry Labs (Hamilton Hall Renovations)	\$ 15,000,000	\$ -	\$ 15,000,000	TBD
UNL	Life Science Teaching Labs	\$ 20,000,000	\$ -	\$ 20,000,000	TBD
UNL	Neihardt Renovations	\$ 14,750,000	\$ -	\$ 14,750,000	\$ -
UNL	Utilities Infrastructure Improvements (City and East Campuses)	\$ 64,450,000	\$ -	\$ 64,450,000	TBD
UNL	Whittier Auditorium Renovation	\$ 2,000,000	\$ -	\$ 2,000,000	TBD
UNMC	College of Dentistry Addition	\$ 15,200,000	\$ -	\$ 15,200,000	TBD
UNO	Strauss Performing Arts Addition/Renovation	\$ 14,400,000	\$ -	\$ 14,400,000	TBD
UNO	PKI Addition	\$ 32,300,000	\$ -	\$ 32,300,000	TBD
UNO	West Center Campus Development (Formerly University Life Complex)	\$ 35,000,000	\$ -	\$ 35,000,000	TBD
		\$ 358,600,000	\$ -	\$ 323,600,000	\$ -
Mixed Funded Projects					
UNK	Fine Arts Renovation/Addition	\$ 17,620,500	\$ 17,237,000	\$ 383,500	TBD
		\$ 17,620,500	\$ 17,237,000	\$ 383,500	\$ -
Total		\$ 492,640,500	\$ 133,657,000	\$ 323,983,500	\$ 157,500

Notes:

- (1) Number may change dramatically to represent 40% of 309 Task Force funding over the next 6 years
- (2) Moved from On-Deck List
- (3) Program Statement approved by the BOR
- (4) New Project

2013 On-Deck Projects

Campus	Project Title	Estimate	State Funding	Other Funding	State O&M
State Funded Projects					
UNK	Calvin T. Ryan Library Renovation/Addition	\$ 14,580,000	\$ 14,580,000	\$ -	\$ 442,000
UNK	Cushing Coliseum Renovation & Additions	\$ 2,495,000	\$ 2,495,000	\$ -	\$ 25,000
UNK	Frank House	\$ 3,405,000	\$ 3,405,000	\$ -	\$ 69,000
UNK	General Services Building Renovation (Ed Center)	\$ 6,480,000	\$ 6,480,000	\$ -	\$ 120,000
UNK	Memorial Student Affairs Building	\$ 6,265,000	\$ 6,265,000	\$ -	\$ 1,543,000
UNK	Thomas Hall Renovation	\$ 3,402,000	\$ 3,402,000	\$ -	\$ 69,000
UNK	West Center East Wing	\$ 6,805,000	\$ 6,805,000	\$ -	\$ 100,000
UNL	Campus-wide Classroom Improvements	\$ 5,000,000	\$ 5,000,000	\$ -	TBD
UNL	Greater Nebraska Projects	\$ 45,000,000	\$ 45,000,000	\$ -	TBD
UNL	CY Thompson Renovations	TBD (4)	TBD	TBD	TBD
UNL	Interdisciplinary Education and Early Childhood Research Center	\$ 35,000,000 (4)	TBD	TBD	TBD
UNL	Interdisciplinary Engineering and Life Science Teaching & Research Complex	\$ 70,000,000 (4)	TBD	TBD	TBD
UNL	Manter Hall Renovations	TBD	TBD	\$ -	TBD
UNL	Undergraduate Academic Classroom Facility	\$ 40,500,000	\$ 40,500,000	\$ -	TBD
UNL	Vet Basic Sciences Building Structural Repairs	TBD	TBD	\$ -	TBD
UNL	Westbrook Music Building Renovation and Expansion	\$ 25,000,000	\$ 25,000,000	\$ -	TBD
UNO	Radio/TV and Communications Facility	\$ 10,000,000 (4)	\$ 10,000,000	\$ -	TBD
UNO	Renovation and Addition to CPACS	\$ 5,000,000 (4)	\$ 5,000,000	\$ -	TBD
UNO	Central Services Building	\$ 17,500,000 (4)	\$ 17,500,000	\$ -	TBD
		\$ 296,432,000	\$ 191,432,000	\$ -	\$ 2,368,000
Non-State Funded Projects					
UNL	Cather & Pound Hall & Cather & Pound Dining demolition	TBD	\$ -	TBD	TBD
UNL	Durham School of Construction	TBD	\$ -	TBD	TBD
UNL	Interdisciplinary Science Research Facility (Textron Property)	TBD	\$ -	TBD	TBD
UNL	Morrill Hall Renovation	TBD	\$ -	TBD	TBD
UNL	Physical Science Research Facility	TBD	TBD	TBD	TBD
UNL	Selleck Renovations	\$ 15,900,000	\$ -	\$ 15,900,000	TBD
UNL	Sheldon Haymarket	TBD	\$ -	TBD	TBD
UNL	Student Health	TBD	\$ -	TBD	TBD
UNMC	Biomedical Technology Center	\$ 25,000,000	\$ -	\$ 25,000,000	\$ 1,294,000
UNMC	Research Center of Excellence III	\$ 119,000,000	\$ -	\$ 119,000,000	TBD
UNMC	Student Life Center Addition	\$ 6,000,000	\$ -	\$ 6,000,000	TBD
UNO	Milo Bail Student Center Renovation	TBD	\$ -	TBD	TBD
UNO	Campus Development at Center	TBD	\$ -	TBD	TBD
UNO	Community Outreach/Childcare Facility	\$ 2,000,000	\$ -	\$ 2,000,000	TBD
UNO	Fieldhouse Expansion/Renovation II	TBD	\$ -	TBD	TBD
UNO	Parking Structure on the Dodge Campus	\$ 13,000,000	\$ -	\$ 13,000,000	TBD
UNO	Student Housing	TBD (4)	\$ -	TBD	TBD
UNO	Proscenium Theater	TBD	\$ -	TBD	TBD
		\$ 180,900,000	\$ -	\$ 180,900,000	\$ 1,294,000

2013 On-Deck Projects

Campus	Project Title	Estimate	State Funding	Other Funding	State O&M
TBD or Mixed Funded Projects					
UN	Technology Development Center (NCITE)	\$ 17,000,000	TBD	TBD	TBD
UNL	Museums- Nebraska Hall Specimen Collection Relocation	TBD	TBD	TBD	TBD
UNL	Student Health Center Renovation or Replacement	TBD	TBD	TBD	TBD
UNL	Manter-Hamilton Hall Science Addition	TBD (4)	TBD	TBD	TBD
UNL	Textron Redevelopment	TBD	TBD	TBD	TBD
UNMC	College of Nursing Modernization	\$ 9,300,000	TBD	TBD	TBD
UNMC	College of Pharmacy Modernization	\$ 13,400,000	TBD	TBD	TBD
UNMC	Wittson Hall Modernization	\$ 16,300,000	TBD	TBD	TBD
UNMC	Parking Structure	\$ 6,000,000	\$ -	\$ 6,000,000	\$ -
UNMC	Central Utility Plant Structural Renovation and Boiler Replacement	\$ 10,000,000 (4)	TBD	TBD	TBD
UNO	Academic Building	TBD	TBD	TBD	TBD
UNO	Durham Science Center Renovation	TBD	TBD	TBD	TBD
UNO	Kayser Hall Renovation	TBD	TBD	TBD	TBD
		\$ 72,000,000	\$ -	\$ 6,000,000	\$ -
Total On Deck Projects		\$ 549,332,000	\$ 191,432,000	\$ 186,900,000	\$ 3,662,000

NCTA - 2012 Six-Year Capital Plan - Unprioritized

State Funded Projects					
		\$ -	\$ -	\$ -	\$ -
Total NCTA		\$ -	\$ -	\$ -	\$ -

NCTA - 2012 On Deck List

State Funded Projects					
NCTA	Master Plan - Campus Renovation	\$ 3,025,000	\$ 3,025,000	\$ -	TBD
NCTA	Student Union	\$ 8,640,000	\$ 8,640,000	\$ -	TBD
Total NCTA On-Deck Projects		\$ 11,665,000	\$ 11,665,000	\$ -	\$ -

NU 2013 Capital Construction Report Fourth Quarter

	Project	State Funded	Total Project Cost	Method of Contract	Architect	Contractor	Approve Program	Approve A/E	Substantial Completion	Current Phase
State Funded Projects			\$0							
Note: State funding included in Mixed, 309 and LB 605 projects										
Non-State Funded Projects										
UNL	Nebraska Soccer and Tennis Complex	\$ -	\$20,400,000	Design Build		TBD	Jul-13	D/B	Dec-14	Planning
UNMC	Lozier Center for Pharmacy Sciences and Education	\$ -	\$35,000,000	Low Bid	The Clark Enersen Partners & RDG Alley Poyner Macchietto & Robert A.M.	TBD	Mar-13	Mar-13	Aug-15	Design
UNL	College of Business Administration Replacement Building	\$ -	\$84,000,000	Low Bid	Stern	TBD	Sep-12	Mar-13	Jan-16	Design
UNL	Nebraska Union - City Campus Refurbishing 1st Floor Student Lounges & Public Areas	\$ -	\$2,103,000	Low Bid	Holland Basham Architects	Ayars & Ayars w/Unit Price Contractors	Aug-13	4 year	Dec-13	Construction
UNL	East Campus Recreation Center	\$ -	\$14,886,000	Low Bid	Sinclair Hille Architects	Sampson Construction Co., Inc.	Jun-11	Oct-11	Jan-15	Construction
UNL	Nebraska Soccer and Tennis Complex	\$ -	\$20,400,000	Design Build & Low Bid	RDG Planning & Design	Land Const., Inc. (Site Grading)	Jul-13	Sep-13	Jan-15	Construction
UNL	Whittier Research Center Renovation - Phase II	\$ -	\$4,300,000	Low Bid	Sinclair Hille Architects	Kingery Construction Company	Apr-12	4 year	Jan-14	Construction
UNK	Randall Hall and Entry to Mantor Hall	\$ -	\$1,300,000	Low Bid	Wilkins Hinrichs Stober	Paulsen, Inc.	Sep-12	TBD	Jan-14	Construction
UNO	Community Engagement Center	\$ -	\$23,593,161	CM/GMP	Holland Basham Architects	Hawkins Construction Company	Oct-10	Mar-11	Feb-14	Construction
UNK	Wellness Center	\$ -	\$6,500,000	Low Bid	LEO A DALY Co.	Sampson Construction Co., Inc.	Jun-12	4 year	Apr-14	Construction
UNL	18th & R Parking Garage	\$ -	\$18,000,000	Design Build	GC General Construction & AE Basic Services		Jun-12	NA	Aug-14	Construction
UNK	Centennial Towers Projects	\$ -	\$12,000,000	Low Bid	Wilkins Hinrichs Stober	Lund-Ross Constructors	Jun-11	4 year	Jul-14	Construction
UNL	Devaney Sports Center Improvements University Suites - (18th/19th & R Street Residence Hall / Cather/Pound Replacement Project)	\$ -	\$71,382,000	Design Build		Sampson Construction Company	Jun-11	D/B	Dec-14	Construction
UNL	Devaney Sports Center Exterior Panel System Replacement	\$ -	\$7,000,000	Low Bid	The Clark Enersen Partners	Hausmann Construction - Phase I	Sep-12	4 year	Sep-18	Construction
UNL	Hamilton Hall Undergraduate Lab Renovation, 2nd Floor	\$ -	\$2,100,000	Low Bid	HDR Architecture, Inc.	Boyd Jones Construction	Apr-12	Apr-12	Jan-13	Warranty
UNL	Behlen Collaboratory Renovation	\$ -	\$2,209,000	Low Bid	Davis Design	Elkhorn West Construction, Inc.	Apr-10	4 year	Apr-13	Warranty
UNMC	Stanley M. Truhlsen Eye Institute	\$ -	\$20,000,000	Low Bid	Alley Poyner Macchietto Architecture	Hawkins Construction Company	Oct-09	Mar-10	May-13	Warranty
UNL	Life Sciences Annex Phase II (North Wing) Renovation	\$ -	\$7,700,000	Low Bid	The Clark Enersen Partners	Hausmann Construction	Mar-11	4 year	Jun-13	Warranty
UNL	Life Sciences Annex East Wing	\$ -	\$2,800,000	Low Bid	The Clark Enersen Partners	Hausmann Construction	Sep-11	4 year	Jun-13	Warranty
UNL	East Stadium Improvements - Memorial Stadium	\$ -	\$63,500,000	CM/GMP	The Clark Enersen Partners	Sampson Construction Co., Inc.	Oct-10	Dec-10	Jun-13	Warranty
UNO	Peter Kiewit Institute Remodel	\$ -	\$7,500,000	CM/GMP	Alley Poyner Macchietto Architecture	Kiewit Building Group	Jan-11	Dec-11	Jul-13	Warranty
UNO	Biomechanics Research Facility	\$ -	\$6,253,000	CM/GMP	The Schemmer Associates, Inc.	Meyers Carlisle Leapley Const.	Jan-12	4 year	Aug-13	Warranty
UNL	East Stadium Athletic Performance Lab Fit-out	\$ -	\$5,000,000	Low Bid	DLR Group	Sampson Construction Co., Inc.	Mar-12	4 year	Aug-13	Warranty
UNL	East Stadium Addition Research Fit-out	\$ -	\$5,000,000	Low Bid	The Clark Enersen Partners	Sampson Construction Co., Inc.	Jan-11	4 year	Oct-13	Warranty
UNL	Campus Recreation Outdoor Adventures Center	\$ -	\$4,695,000	Low Bid	RDG Planning & Design	Boyd Jones Construction Co.	Jun-11	4 year	Nov-13	Warranty
UNL	Ken Morrison Life Sciences Research Ctr. Adhn.	\$ -	\$9,200,000	Low Bid	Farris Engineering	Lund-Ross Constructors	Sep-09	Jun-10	Dec-13	Warranty
		\$ -	\$477,821,161							
Mixed Funded Projects										
UNL	Nebraska Veterinary Diagnostic Center	\$ 40,644,000	\$45,644,000	Low Bid	TBD	TBD	Jan-13	TBD	Nov-16	Planning
JNK / UNMC	Health Science Education Building at UNK	\$ 15,000,000	\$19,000,000	Low Bid	RDG Planning and Design	TBD	Mar-13	Mar-13	Jul-15	Design
		\$ 55,644,000	\$ 64,644,000							
LB 309 & Campus Match Projects										
UNL	Elliot Building Rehabilitation at Panhandle Research & Extension Center	\$ 1,750,000	\$3,750,000	Low Bid	Alvine and Associates, Inc.	Anderson-Shaw Construction, Inc.	Jun-12	4-year	Jun-14	Construction
		\$ 1,750,000	\$ 3,750,000							
LB 605 Projects										
UNL	Brace Renovation / Behlen Renovation	\$ 617,874	\$ 617,874	Low Bid	LEO A DALY	TBD	Jun-06	4-year	Dec-16	Design
UNL	Brace Lab Renovation	\$ 2,750,000	\$8,000,000	Low Bid	LEO A DALY	Meco-Henne Contracting, Inc.	Oct-12	4-year	Jun-14	Construction
UNL	Animal Science Complex Roof Replacement	\$ 2,750,000	\$2,815,000	Low Bid	Architectural Design Assoc.	Cheever Construction Company	Dec-11	NA	Nov-12	Warranty
UNMC	Eppley Cancer Institute Renovation	\$ 3,900,000	\$11,900,000	Low Bid	The Clark Enersen Partners	Boyd Jones Construction Co.	Mar-11	4-year - ARRA	May-13	Warranty
UNMC	Wittson Hall Renovation - Phase II - Level 3 and 4 HVAC Upgrades	\$ 6,104,000	\$6,104,000	Low Bid	Davis Design	Prairie Construction Company	Jan-11	4-year	Mar-13	Warranty
		\$ 16,121,874	\$29,436,874							
Total Capital Construction Projects		\$ 73,515,874	\$ 575,652,035							

A/E Approval Notes:

NA - below BOR approval threshold

D/B - Design Build process

4 year - Four Year A/E Selection Process

TO: The Board of Regents Addendum X-D-9
Business Affairs

MEETING DATE: March 21, 2014

SUBJECT: Status of Capital Projects exceeding \$5 million as of December 31, 2013

RECOMMENDED ACTION: Report

PREVIOUS ACTION: None

EXPLANATION: The attached status report is a summary of all capital projects exceeding \$5 million in total project costs and outlines the campus and project, contract status, stage of construction, budget categories and budgets for the period December 31, 2013.

SPONSOR: Rebecca H. Koller
Assistant Vice President for Business & Finance
Director of Facilities Planning & Management

APPROVED: David E. Lechner
Senior Vice President | CFO

DATE: February 26, 2014

**University of Nebraska Status Report of Projects Exceeding \$5.0 Million
for period July 1, 2013 - December 31, 2013**

Campus / Project	Contract Status and Date	State of Construction	Approved Budget Categories	Amount
University of Nebraska at Kearney Centennial Towers Projects	Architect: Wilkins Hinrich Stober Architects	Percent of Funds Expended: 73%	1. Construction Budget	11,396,000
	Contract Date: 4- year contract May 1, 2011	Substantial Completion Date: (July 2014)	2. Non Construction Budget	604,000
	Method of Construction: Conventional Bid	Number of Change Orders:	Total Project Cost	12,000,000
	General Contractor: LUND-ROSS Constructors	Cumulative Amount of Change Orders:		
Contract Date: April 4, 2012				
University of Nebraska at Kearney Wellness Center	Architect: LEO A DALY Co.	Percent of Funds Expended: 37%	1. Construction Budget	4,915,070
	Contract Date: 4 year - September 30, 2011	Substantial Completion Date: (April 22, 2014)	2. Non Construction Budget	1,584,930
	Method of Construction: Conventional Bid	Number of Change Orders:	Total Project Cost	6,500,000
	General Contractor: Sampson Construction Company	Cumulative Amount of Change Orders:		
Contract Date: January 3, 2013				
University of Nebraska at Kearney Health Science Education Building	Architect: RDG Planning & Design	Percent of Funds Expended: 4%	1. Construction Budget	14,049,000
	Contract Date: March 11, 2013	Substantial Completion Date: (July 2015)	2. Non Construction Budget	4,951,000
	Method of Construction: Conventional Bid	Number of Change Orders:	Total Project Cost	19,000,000
	General Contractor: TBD	Cumulative Amount of Change Orders:		
Contract Date: TBD				
University of Nebraska-Lincoln Devaney Sports Center Improvements	Architect: Sinclair Hille Architects	Percent of Funds Expended: 85%	1. Construction Budget	\$ 18,388,000
	Contract Date: February 18, 2011	Substantial Completion Date: (August 15, 2014)	2. Non Construction Budget	\$ 2,612,000
	Method of Construction: Conventional Bid	Number of Change Orders: 10	Total Project Cost	\$ 21,000,000
	General Contractor: Hausmann Construction, Inc.	Cumulative Amount of Change Orders: \$ (165,514)		
Contract Date: April 20, 2012				
University of Nebraska-Lincoln University Suites (Cather/Pound Replacement Project)	Architect: Design / Build	Percent of Funds Expended: 73%	1. Construction Budget	\$ 57,393,102
	Contract Date: Design / Build	Substantial Completion Date: Phase II (Dec. 31, 2014)	2. Non Construction Budget	\$ 13,988,898
	Method of Construction: Design / Build	Number of Change Orders: 6	Total Project Cost	\$ 71,382,000
	General Contractor: Sampson Construction Co., Inc.	Cumulative Amount of Change Orders: \$ 210,566		
Contract Date: October 14, 2011				
University of Nebraska-Lincoln East Campus Recreation Center	Architect: Sinclair Hille Architects	Percent of Funds Expended: 9%	1. Construction Budget	\$ 12,072,000
	Contract Date: November 8, 2011	Substantial Completion Date: (January 15, 2015)	2. Non Construction Budget	\$ 2,814,000
	Method of Construction: Conventional Bid	Number of Change Orders:	Total Project Cost	\$ 14,886,000
	General Contractor: Sampson Construction Co., Inc.	Cumulative Amount of Change Orders: \$ -		
Contract Date: October 14, 2013				
University of Nebraska-Lincoln 18th & R Parking Garage	Architect: NA	Percent of Funds Expended: 63%	1. Construction Budget	\$ 15,872,000
	Contract Date: NA	Substantial Completion Date: (August 2014)	2. Non Construction Budget	\$ 2,128,000
	Method of Construction: Owner's Representative Agreement	Number of Change Orders:	Total Project Cost	\$ 18,000,000
	General Contractor: AF-18R-Lincoln (America First)	Cumulative Amount of Change Orders: \$ -		
Contract Date: March 29, 2013				

Campus / Project	Contract Status and Date	State of Construction	Approved Budget Categories	Amount
University of Nebraska-Lincoln College of Business Administration Replacement Building	Architect: Alley Poyner & Macchietto	Percent of Funds Expended: 2%	1. Construction Budget 2. Non Construction Budget Total Project Cost	\$ 67,363,000
	Contract Date: March 15, 2013	Substantial Completion Date: (January 2016)		\$ 16,637,000
	Method of Construction: Conventional Bid	Number of Change Orders:		\$ 84,000,000
	General Contractor: TBD	Cumulative Amount of Change Orders: \$ -		
University of Nebraska-Lincoln Devaney Sports Center - Replace Exterior Panel System	Architect: The Clark Enersen Partners - 4-Year	Percent of Funds Expended: 13%	1. Construction Budget 2. Non Construction Budget Total Project Cost	\$ 6,527,799
	Contract Date: 4-Year: October 9, 2012	Substantial Completion Date: (September 2018)		\$ 472,201
	Method of Construction: Conventional Bid	Number of Change Orders: 3		\$ 7,000,000
	General Contractor: Hausmann Construction, Inc. - Phase	Cumulative Amount of Change Orders: \$ 238,872		
University of Nebraska-Lincoln Nebraska Veterinary Diagnostic Center	Architect: TBD	Percent of Funds Expended: 0%	1. Construction Budget 2. Non Construction Budget Total Project Cost	\$ 35,942,000
	Contract Date: TBD	Substantial Completion Date: (November 2016)		\$ 9,702,000
	Method of Construction: Conventional Bid	Number of Change Orders:		\$ 45,644,000
	General Contractor: TBD	Cumulative Amount of Change Orders: \$ -		
University of Nebraska-Lincoln Nebraska Soccer & Tennis Complex	Architect: RDG Planning & Design	Percent of Funds Expended: 1%	1. Construction Budget 2. Non Construction Budget Total Project Cost	\$ 18,421,000
	Contract Date: TBD	Substantial Completion Date: (January 2015)		\$ 1,979,000
	Method of Construction: Mixed: Design/Build & Conventional	Number of Change Orders: -		\$ 20,400,000
	General Contractor: Land Construction, Inc.	Cumulative Amount of Change Orders: \$ -		
University of Nebraska Medical Center Fred & Pamela Buffett Cancer Center	Architect: HDR	Percent of Funds Expended: 12%	1. Construction Budget 2. Non Construction Budget Total Project Cost	\$ 86,410,000
	Contract Date: NA	Substantial Completion Date: (March 2017)		\$ 23,590,000
	Method of Construction: est. CM@Risk	Number of Change Orders: -		\$ 110,000,000
	General Contractor: TBD	Cumulative Amount of Change Orders: \$ -		
University of Nebraska Medical Center Lozier Center for Pharmacy Sciences & Education	Architect: The Clark Enersen Partners	Percent of Funds Expended: 4%	1. Construction Budget 2. Non Construction Budget Total Project Cost	\$ 28,997,000
	Contract Date: NA	Substantial Completion Date: (August 2015)		\$ 6,003,000
	Method of Construction: Conventional Bid	Number of Change Orders: -		\$ 35,000,000
	General Contractor: TBD	Cumulative Amount of Change Orders: \$ -		
University of Nebraska at Omaha Community Engagement Center	Architect: Holland Basham Architects	Percent of Funds Expended: 68%	1. Construction Budget 2. Non Construction Budget Total Project Cost	\$ 16,475,969
	Contract Date: March 1, 2011	Substantial Completion Date: (February 2014)		\$ 7,117,192
	Method of Construction: CM/GMP	Number of Change Orders:		\$ 23,593,161
	General Contractor: Hawkins Construction Company	Cumulative Amount of Change Orders: \$ -		
	Contract Date: March 31, 2011			

Campus / Project	Contract Status and Date	State of Construction	Approved Budget Categories	Amount
University of Nebraska at Omaha Peter Kiewit Institute Remodel	Architect: Alley Poyner Macchietto Arch.	Percent of Funds Expended: 91%	1. Construction Budget	\$ 6,200,000
	Contract Date: April 20, 2012	Substantial Completion Date: July 2, 2013	2. Non Construction Budget	\$ 1,300,000
	Method of Construction: CM/GMP	Number of Change Orders:	Total Project Cost	\$ 7,500,000
	General Contractor: Kiewit Building Group, Inc.	Cumulative Amount of Change Orders: \$ -		
Contract Date: May 30, 2012				
University of Nebraska at Omaha Biomechanics Research Facility	Architect: The Schemmer Associates, Inc.	Percent of Funds Expended: 89%	1. Construction Budget	\$ 4,963,000
	Contract Date: 4 year contract	Substantial Completion Date: August 1, 2013	2. Non Construction Budget	\$ 1,290,000
	Method of Construction: CM/GMP	Number of Change Orders:	Total Project Cost	\$ 6,253,000
	General Contractor: Meyers Carlisle Leapley Constructio	Cumulative Amount of Change Orders: \$ -		
Contract Date: May 4, 2012				

TO: The Board of Regents Addendum X-D-10

Business Affairs

MEETING DATE: March 21, 2014

SUBJECT: University of Nebraska at Kearney
Report of Gifts, Grants, Contracts and Bequests accepted during the
Quarter October 1, 2013 through December 31, 2013.

RECOMMENDED ACTION: Report

	Gifts A	Grants B	Bequests C	Contracts D	Totals
Description					
7/1/13-9/30/2013	\$803,232	\$4,841,952	\$0	\$80,793	\$5,725,977
10/1/13-12/31/2013	1,012,913	220,206	0	105,974	1,339,093
1/1/14-3/31/2014	0	0	0	0	0
4/1/14-6/30/14	0	0	0	0	0
	_____	_____	_____	_____	_____
Fiscal YTD Totals	<u>\$1,816,145</u>	<u>\$ 5,062,158</u>	<u>\$0</u>	<u>\$186,767</u>	<u>\$ 7,065,070</u>
2012-13 Totals	<u>\$2,282,316</u>	<u>\$10,196,839</u>	<u>\$0</u>	<u>\$173,196</u>	<u>\$ 12,652,351</u>
2011-12 Totals	<u>\$2,215,186</u>	<u>\$10,646,927</u>	<u>\$300,000</u>	<u>\$214,073</u>	<u>\$ 13,376,186</u>

A - Gifts of \$100,000 and more are itemized on the attached pages
B - Grants of \$1,000,000 and more are itemized on the attached pages
C - All bequests are itemized on the attached pages
D - Contracts of \$400,000 and more are itemized on the attached pages

SPONSOR: Barbara Johnson
Vice Chancellor for Business and Finance

APPROVED: Douglas A. Kristensen, Chancellor
University of Nebraska at Kearney

DATE: February 26, 2014

**UNIVERSITY OF NEBRASKA AT KEARNEY
 REPORT OF AWARDS
 WHICH REQUIRE SEPARATE ITEMIZATION
 ACCEPTED DURING THE QUARTER OCTOBER 1 – DECEMBER 31, 2013**

Gifts/Bequests \$100,000 and over

<u>Donor</u>	<u>Purpose</u>	<u>Amount</u>
NU Foundation	Foundation Scholarships	\$879,413
NU Foundation	Study Abroad Program	133,500
	Subtotal	\$1,012,913
	Total amount of gifts under \$100,000	<u>0</u>
	Total Gifts for the Quarter	<u>\$1,012,913</u>

Grants \$1,000,000 and over

<u>Grantor</u>	<u>Grantee Department</u>	<u>Purpose</u>	<u>Amount</u>
		Subtotal	\$ 0
		Total amount of all Grants under \$1,000,000	<u>220,206</u>
		Total Grants for the Quarter	<u>\$ 220,206</u>

Contracts \$400,000 and over

<u>Grantor</u>	<u>Grantee Department</u>	<u>Purpose</u>	<u>Amount</u>
None		Subtotal	\$0
		Total amount of all Contracts under \$400,000	<u>105,974</u>
		Total Contracts for the Quarter	<u>\$105,974</u>

TO: The Board of Regents

Business Affairs

MEETING DATE: March 21, 2014

SUBJECT: University of Nebraska-Lincoln
Report of Gifts, Grants, Contracts and Bequests accepted during the
Quarter October 1, 2013 through December 31, 2013

RECOMMENDED ACTION: Report

	Gifts	Grants	Bequests	Contracts	Totals
	A	B	C	D	
Description					
7/1/13-9/30/2013	\$79,940	\$49,297,253	\$0	\$5,287,265	\$54,664,458
10/1/13-12/31/2013	23,101	29,336,984	7,000	10,738,223	40,105,308
1/1/14-3/31/2014	0	0	0	0	0
4/1/14-6/30/2014	0	0	0	0	0
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
Fiscal YTD Totals	<u>\$103,041</u>	<u>\$78,634,237</u>	<u>\$7,000</u>	<u>\$16,025,488</u>	<u>\$94,769,766</u>
2012-13 Totals	<u>\$3,553,184</u>	<u>\$166,168,120</u>	<u>\$0</u>	<u>\$25,672,894</u>	<u>\$195,394,198</u>
2011-12 Totals	<u>\$2,942,704</u>	<u>\$180,946,477</u>	<u>\$298,050</u>	<u>\$31,503,480</u>	<u>\$215,690,711</u>

A - Gifts of \$100,000 or more are itemized on the attached pages
B - Grants of \$1,000,000 and more are itemized on the attached pages
C - All bequests are itemized on the attached pages
D - Contracts of \$400,000 and more are itemized on the attached pages

SPONSOR: Prem S. Paul
Vice Chancellor for Research & Economic Development

APPROVED: Harvey Perlman, Chancellor
University of Nebraska-Lincoln

DATE: February 26, 2014

**UNIVERSITY OF NEBRASKA-LINCOLN
 REPORT OF AWARDS
 WHICH REQUIRE SEPARATE ITEMIZATION
 ACCEPTED DURING THE QUARTER OCTOBER 1 – DECEMBER 31, 2013**

Gifts/Bequests \$100,000 and over

<u>Donor</u>	<u>Purpose</u>	<u>Amount</u>
	Subtotal	\$0
	Total amount of gifts under \$100,000	30,101
	Total Gifts for the Quarter	<u><u>\$30,101</u></u>

Grants \$1,000,000 and over

<u>Grantor</u>	<u>Grantee Department</u>	<u>Purpose</u>	<u>Amount</u>
Bill & Melinda Gates Foundation	Sally Mackenzie Department of Agronomy and Horticulture	Epigenetic Breeding in Crops	\$2,996,073
Ne Dept Health & Human Serv	Brian Wilcox Center on Children, Families and the Law	Training on Family and Policy Services	2,105,421
Ne Dept Roads	Nicole Frankl Nebraska LTAP	Nebraska Rural Transit NU Development & Support	2,090,048
NSF-EPSCoR	Patrick Dussault Department of Chemistry	Building Infrastructure in Nanohybrid Materials and Algal Biology Research	2,087,768
Assn of Public & Land-Grant Universities	Dan Cotton eXtension	National E-Extension Project	1,200,000
		Subtotal	\$10,479,310
		Total amount of all Grants under \$1,000,000	18,857,674
		Total Grants for the Quarter	<u><u>\$29,336,984</u></u>

Contracts \$400,000 and over

<u>Grantor</u>	<u>Grantee Department</u>	<u>Purpose</u>	<u>Amount</u>
Semiconductor Rsch Corp- Nanoelec Corp	Evgeny Tsymbal Department of Physics and Astronomy	Center for Nanoferroic Devices	\$1,500,000

ConAgra	Kim Todd Department of Agronomy and Horticulture	UNL Greenhouse Tomato Production	800,000
Natl Strategic Rsch Inst (NSRI)	Donald Umstadter Department of Physics and Astronomy	Post Detonation Nuclear Forensics	514,995
Natl Strategic Rsch Inst (NSRI)	Laurence Rilett Department of Civil Engineering	Traffic Calming Elements for Entry Control Facility Threat Delay & Containment	474,663
Dept of Commerce- NOAA	Martha Shulski School of Natural Resources	Regional Climate Services Support in the High Plains Region	459,951
ConAgra	Roch Gaussoin Department of Agronomy and Horticulture	ConAgra Popcorn Breeding Maintenance	440,095
		Subtotal	\$4,189,704
		Total amount of all Contracts under \$400,000	6,548,519
		Total Contracts for the Quarter	<u>\$10,738,223</u>

TO: The Board of Regents
 Business Affairs

MEETING DATE: March 21, 2014

SUBJECT: University of Nebraska Medical Center
 Report of Gifts, Grants, Contracts and Bequests Accepted During the
 Quarter October 1, 2013 through December 31, 2013

RECOMMENDED ACTION: Report

Description	A Gifts	B Grants	C Bequests	D Contracts	TOTAL
7/01/2013 - 9/30/2013	\$407,003	\$33,824,065	\$0	\$7,344,504	\$41,575,572
10/01/2013 - 12/31/2013	577,215	9,176,406	607,303	17,211,128	27,572,052
1/01/2014 - 3/31/2014	0	0	0	0	0
4/01/2014 - 6/30/2014	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Fiscal YTD Totals	<u>\$984,218</u>	<u>\$43,000,471</u>	<u>\$607,303</u>	<u>\$24,555,632</u>	<u>\$69,147,624</u>
2012-2013 Totals	<u>\$1,618,360</u>	<u>\$81,735,310</u>	<u>\$0</u>	<u>\$31,056,673</u>	<u>\$114,410,343</u>
2011-2012 Totals	<u>\$1,747,472</u>	<u>\$80,866,801</u>	<u>\$150,936</u>	<u>\$25,473,005</u>	<u>\$108,238,214</u>

A - Gifts of \$100,000 or more are itemized on the attached pages
 B - Grants of \$1,000,000 or more are itemized on the attached pages
 C - All bequests are itemized on the attached pages
 D - Contracts of \$400,000 or more are itemized on the attached pages

SPONSOR: Jennifer L. Larsen, M.D.
 Vice Chancellor of Research

APPROVED: Jeffrey P. Gold, Chancellor
 University of Nebraska Medical Center

DATE: February 26, 2014

**UNIVERSITY OF NEBRASKA MEDICAL CENTER
 REPORT OF AWARDS
 WHICH REQUIRE SEPARATE ITEMIZATION
 ACCEPTED DURING THE QUARTER OCTOBER 1 - DECEMBER 31, 2013**

Gifts/Bequests \$100,000 and over

<u>Donor</u>	<u>Purpose</u>	<u>Amount</u>
Shannahan IRA Foundation, The	H.F. REICHSTEIN EST ASSISTANCE TO INDIVIDUALS	\$195,100 120,462
	Subtotal	\$315,562
	Total amount of Gifts under \$100,000	<u>261,655</u>
	Total Gifts for the Quarter	<u>\$577,217</u>

Grants \$1,000,000 and over

<u>Grantee</u>	<u>Grantee Department</u>	<u>Purpose</u>	<u>Amount</u>
DHHS/NIH/NCI	James Anderson, PhD COPH Biostatistics	Children's Oncology Group Statistics and Data Center	\$1,739,238
	Subtotal		\$1,739,238
	Total amount of Grants under \$1,000,000		<u>\$7,437,170</u>
	Total Grants for the Quarter		<u>\$9,176,408</u>

Contracts \$400,000 and over

<u>Grantee</u>	<u>Grantee Department</u>	<u>Purpose</u>	<u>Amount</u>
NE DHHS	William Rizzo, MD Pediatrics Metabolism	Special Nutritional Formulas	\$542,445
NE DHHS	Philip Smith, MD Int Med Infectious Diseases	The Nebraska Center for Bioterrorism Education	951,824

NE DHHS	Peter Iwen, MS PhD D(ABMM) Pathology/Microbiology	Bioterrorism Laboratory Services Agreement	\$600,000
NE DHHS	Susan Swindells, MBBS Int Med Infectious Diseases	AIDS Drug Assistance Program [ADAP] Ryan White Title II Program	679,622
NE DHHS	Susan Swindells, MBBS Int Med Infectious Diseases	AIDS Drug Assistance Program [ADAP] Ryan White Title II Program	2,794,441
Juvenile Diabetes Research Foundation Internationa	Quan Nguyen Ophthalmology and Visual Sciences	iDEAL Study READING CENTER	1,004,674
University of Maryland	B Baxter, MD Surgery-General Surgery	Non-Invasive Treatment of Abdominal Aortic Aneurysm Clinical Trial (N-TA3CT)	1,499,844
U.S. Army/ USAMRAA/CDMRP	Anna Dunaevsky MMI Developmental Neuroscience	Mechanisms of Synaptic Alterations in a Neuroinflammation Model of Autism	579,822
George Washington University	Cyrus Desouza, MBBS Int Med DEM	GRADE [Glycemic Reduction Approaches for Diabetes: A Comparative Effectiveness Study]	515,790
Santen Incorporated	Quan Nguyen Ophthalmology and Visual Sciences	Sirolimus as a Therapeutic Approach for Uveitis: A Phase 2, Open-label, Randomized Study to Assess the Safety, Tolerability, and Bioactivity of Two Doses of Intravitreal Injection of Sirolimus in Patients with Non-infectious Uveitis (SAVE-2)	591,254
	Subtotal		\$9,759,716
	Total amount of Contracts under \$400,000		<u>7,451,409</u>
	Total Contracts for the Quarter		<u>\$17,211,125</u>

TO: The Board of Regents

Business Affairs

MEETING DATE: March 21, 2014

SUBJECT: University of Nebraska at Omaha
Report of Gifts, Grants, Contracts and Bequests accepted during the
Quarter October 1, 2013 through December 31, 2013.

RECOMMENDED ACTION: Report

	Gifts A	Grants B	Bequests C	Contracts D	Totals
Description					
7/1/13-9/30/2013	\$770,519	\$13,238,470	\$5,000	\$249,159	\$14,263,148
10/1/13-12/31/2013	877,884	4,066,655	0	59,992	5,004,531
1/1/14-3/31/2014	0	0	0	0	0
4/1/14-6/30/2014	0	0	0	0	0
	_____	_____	_____	_____	_____
Fiscal YTD Totals	<u>\$1,648,403</u>	<u>\$17,305,125</u>	<u>\$5,000</u>	<u>\$309,151</u>	<u>\$19,267,679</u>
2012-2013 Totals	<u>\$5,941,892</u>	<u>\$28,546,248</u>	<u>\$33,940</u>	<u>\$379,549</u>	<u>\$34,901,629</u>
2011-2012 Totals	<u>\$5,769,829</u>	<u>\$27,566,179</u>	<u>\$0</u>	<u>\$155,467</u>	<u>\$33,491,475</u>

- A - Gifts of \$100,000 and more are itemized on the attached pages
- B - Grants of \$1,000,000 and more are itemized on the attached pages
- C - All bequests are itemized on the attached pages
- D - Contracts of \$400,000 and more are itemized on the attached pages

SPONSOR: William E. Conley
Vice Chancellor for Business and Finance

APPROVED: John E. Christensen, Chancellor
University of Nebraska at Omaha

DATE: February 26, 2014

**UNIVERSITY OF NEBRASKA AT OMAHA
 REPORT OF AWARDS
 WHICH REQUIRE SEPARATE ITEMIZATION
 ACCEPTED DURING THE QUARTER OCTOBER 1 – DECEMBER 31, 2013**

Gifts \$100,000 and over

<u>Donor</u>	<u>Purpose</u>	<u>Amount</u>
NU Foundation	Glacier Creek Preserve Acquisition	\$200,000
NU Foundation	Biomechanics Laboratory Special Equipment	139,097
	Subtotal	\$339,097
	Total amount of gifts under \$100,000	<u>538,787</u>
	Total Gifts for the Quarter	<u>\$877,884</u>

Grants \$1,000,000 and over

<u>Grantor</u>	<u>Grantee Department</u>	<u>Purpose</u>	<u>Amount</u>
		Subtotal	\$0
		Total amount of all Grants under \$1,000,000	<u>4,066,655</u>
		Total Grants for the Quarter	<u>\$4,066,655</u>

Bequests

<u>Donor</u>	<u>Purpose</u>	<u>Amount</u>
	Subtotal	\$0
	Total Bequests for the Quarter	<u>\$0</u>

Contracts \$400,000 and over

<u>Grantor</u>	<u>Grantee Department</u>	<u>Purpose</u>	<u>Amount</u>
		Subtotal	\$0
		Total amount of all Contracts under \$400,000	<u>59,992</u>
		Total Contracts for the Quarter	<u>\$59,992</u>

TO: The Board of Regents Addendum X-D-11

Business Affairs

MEETING DATE: March 21, 2014

SUBJECT: Report of Bids and Contracts

RECOMMENDED ACTION: Report

PREVIOUS ACTION: None

EXPLANATION: The attached report is a summary of bids and contracts as provided by the campuses pursuant to Section 6.4 of the *Bylaws of the Board of Regents of the University of Nebraska* for the period ended February 26, 2014.

The report outlines the following: type of action; campus; description and use of the product, service, or project; funding source; approved budget amount; contract amount; contractor or vendor; and a bid review or bid explanation if the low responsible bid was not accepted.

SPONSOR: David E. Lechner
Senior Vice President | CFO

DATE: February 26, 2014

Construction	UNMC	Energy Management System Upgrades—Eppley Science Hall HVAC Retrofit and Renovation	Revolving	\$5,793,643	\$800,000	Boyd Jones Construction Co.	Low Responsible Bid
Construction	UNMC	Energy Management System Upgrades—Automation Controls to Support the Eppley Science Hall HVAC Retrofit and Renovation	Revolving	5,793,643	527,050	Siemens	Low Responsible Bid
Personal Property	UNL	Nebraska Union Strategic Intervention	Auxiliary	2,103,200	376,900	Eakes Office Plus	Low Responsible Bid
Personal Property	UNL	Whittier Research Center Renovation Phase 2	Cash Funds	4,300,000	423,673	Office Interiors & Design	Low Responsible Bid

*Approved budget amount for construction contracts represents the entirety of the project budget, whereas the contract amount is the amount pertaining to the particular activity within the construction contract.

TO: The Board of Regents Addendum X-D-12

Business Affairs

MEETING DATE: March 21, 2014

SUBJECT: Naming of an area in Mammel Hall at the University of Nebraska at Omaha

RECOMMENDED ACTION: Report

PREVIOUS ACTION: None

EXPLANATION: President Milliken and Chancellor Christensen have approved the naming below.

- 1st Floor EMBA Suite the Valmont Industries, Inc. EMBA Suite

PROJECT COST: None

SOURCE OF FUNDS: None

SPONSOR: John E. Christensen
Chancellor

APPROVED: James B. Milliken, President
University of Nebraska

DATE: February 26, 2014

TO: The Board of Regents Addendum X-D-13
Business Affairs

MEETING DATE: March 21, 2014

SUBJECT: Naming of areas in the Community Engagement Center.

RECOMMENDED ACTION: Report

PREVIOUS ACTION: None

EXPLANATION: President Milliken and Chancellor Christensen have approved the naming of the rooms listed below.

- Atrium, the Union Pacific Atrium
- 1st Floor Resource Area, the Jess's Resource Center

PROJECT COST: None

SOURCE OF FUNDS: None

SPONSOR: John E. Christensen
Chancellor

APPROVED: James B. Milliken, President
University of Nebraska

DATE: February 26, 2014

TO: The Board of Regents Addendum X-D-14
Business Affairs

MEETING DATE March 21, 2014

SUBJECT: Naming the area in the offices of the University General Counsel the “Richard R. Wood Law Library” in memory and honor of Richard R. Wood

RECOMMENDED ACTION: Report

PREVIOUS ACTION: None

EXPLANATION: President Milliken has approved naming the area in the offices of the General Counsel the “Richard R. Wood Law Library”. Dick served in exemplary fashion as Vice President and General Counsel to the University of Nebraska for 29 years. He passed away on December 2, 2013.

By naming this area in memory and honor of Dick Wood, the Board of Regents and University community wish to express their deepest gratitude and appreciation for his many contributions and years of service to the University of Nebraska.

PROJECT COST: None

SOURCE OF FUNDS: None

APPROVED: James B. Milliken, President
University of Nebraska

DATE: March 10, 2014

TO: The Board of Regents
Academic Affairs

MEETING DATE: March 21, 2014

SUBJECT: University of Nebraska at Kearney Report of a Comprehensive Evaluation Visit

RECOMMENDED ACTION: Report

PREVIOUS ACTION: None

EXPLANATION: In November, 2013, a six-member, external team, on behalf of the North Central Association Higher Learning Commission, conducted a comprehensive evaluation visit at the UNK. After reading the self-study document and meeting with faculty, administrators, staff, students and other stakeholders during the three-day visit, the team found UNK to have met all federal compliance requirements and to have “substantially met all five accreditation criteria and the core components of each.”

The team noted UNK’s “institutional commitment to quality programs and services as well as to continuous improvement” as further justification for the reaffirmation of accreditation. UNK’s next reaffirmation of accreditation visit will take place in 2023-2024.

Members of the public and news media may obtain a copy of the report in the Office of the University Corporation Secretary, 3835 Holdrege Street, Lincoln, Nebraska 68583, between the hours of 8:00 a.m. and 5:00 p.m., Monday through Friday, except University holidays.

SPONSOR: Douglas A. Kristensen
Chancellor, University of Nebraska at Kearney

RECOMMENDED: Susan M. Fritz
Interim Executive Vice President and Provost

DATE: March 5, 2014