

**AGENDA  
THE BOARD OF REGENTS  
OF THE UNIVERSITY OF NEBRASKA  
Varner Hall  
Friday, April 20, 2007  
1:00 p.m.**

I. CALL TO ORDER

II. ROLL CALL

III. APPROVAL OF MINUTES AND RATIFICATION OF ACTIONS TAKEN ON  
MARCH 9, 2007

IV. KUDOS AND RESOLUTIONS

V. HEARINGS

Revisions in the Bylaws of the Academic Senate of the University of Nebraska-Lincoln

VI. PUBLIC COMMENT

The Standing Rules of the Board provide that 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.

VII. STRATEGIC OR POLICY ISSUES:

A. ENTREPRENEURSHIP (Continued from morning)

VIII. UNIVERSITY CONSENT AGENDA

A. ACADEMIC AFFAIRS

None

B. BUSINESS AFFAIRS

Central Administration

1. Approve the acceptance of the Single Audit and Letter of Recommendations of the University of Nebraska for the year ended June 30, 2006 Addendum VIII-B-1
2. Approve the selection of the four year Architect/Engineer firms for term contracts from May 1, 2007, to April 30, 2011 Addendum VIII-B-2
3. Approve the repeal of Board of Regents Policy RP-1.3.1 relating to the Format of the Board of Regents Agenda Addendum VIII-B-3

IX. UNIVERSITY ADMINISTRATIVE AGENDA

A. ACADEMIC AFFAIRS

1. Approve a Bachelor of Arts in Foreign Language to replace the existing B.A. degrees in French, German, and Spanish at the University of Nebraska at Omaha Addendum IX-A-1
2. Approve the University of Nebraska at Omaha Graduate Certificate in Global Information Operations Addendum IX-A-2
3. Approve revisions in the *Bylaws of the Academic Senate of the University of Nebraska-Lincoln* Addendum IX-A-3

B. BUSINESS AFFAIRS

University of Nebraska Central Administration

1. Accept donations to fund the Holland Computing Center at the Peter Kiewit Institute at the University of Nebraska at Omaha Addendum IX-B-1
2. Approve an Agency Agreement between the University, the State Investment Officer and the University of Nebraska Foundation for management and investment of funds in the University Trust Fund Addendum IX-B-2

University of Nebraska-Lincoln

3. Approve the Program Statement and Budget for the Animal Science Complex renovation Addendum IX-B-3
4. Approve the selection of Farris Engineering to provide design services for the Animal Science Complex Renovation Addendum IX-B-4
5. Approve the Program Statement and Budget for the Keim Hall Renovation Addendum IX-B-5
6. Approve the selection of Alley Poyner Architecture to provide design services for the Keim Hall Renovation Addendum IX-B-6
7. Approve the Program Statement and Budget for the College of Law Auditorium Renovation and Classroom Addition Addendum IX-B-7
8. Approve the Fund B, University Program and Facilities Fees (UPFF) 2007-08 Allocation for the University of Nebraska-Lincoln, and authorize the Chancellor to approve modifications of these budgets to the extent necessary to implement the Board of Regents' salary increase policy and personnel benefits cost increases for 2007-2008 Addendum IX-B-8

University of Nebraska at Kearney

9. Approve the Fund B, University Program and Facilities Fees (UPFF) 2007-08 Allocation for the University of Nebraska at Kearney Addendum IX-B-9

University of Nebraska Medical Center

10. Approve the Fund B, University Program and Facilities Fees (UPFF) 2007-08 Allocation for the University of Nebraska Medical Center Addendum IX-B-10

University of Nebraska at Omaha

11. Approve the Fund B, University Program and Facilities Fees (UPFF) 2007-08 Allocation for the University of Nebraska at Omaha Addendum IX-B-11
12. Approve the Optional Board Plan Available to Housing Students and the Room Rates for Scott Village for the 2007-08 Academic Year Addendum IX-B-12
13. Approve replacement of the Arts and Sciences Hall elevator Addendum IX-B-13
14. Approve replacement of the roof at the Lee and Helene Sapp Fieldhouse Addendum IX-B-14

C. FOR INFORMATION ONLY

1. Board of Regents agenda items related to the Strategic Framework Addendum IX-C-1
2. Calendar of establishing and reporting accountability measures Addendum IX-C-2
3. Current version of the Strategic Framework Addendum IX-C-3

D. REPORTS

1. Laboratory, Course and Miscellaneous Fees for Fiscal Year 2007-2008 Addendum IX-D-1
2. Bids and Contracts for the period ended March 29, 2007 Addendum IX-D-2
3. University of Nebraska at Kearney Residence Hall Room and Board Rates for Academic Years 2007-08 through 2008-09 Addendum IX-D-3
4. University of Nebraska-Lincoln Residence Hall Room and Board Rates for Academic Year 2007-08 Addendum IX-D-4

X. ADDITIONAL BUSINESS

**VIII. UNIVERSITY CONSENT AGENDA**

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None

**B. BUSINESS AFFAIRS**

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

Business Affairs

MEETING DATE: April 20, 2007

SUBJECT: Single Audit and Letter for Recommendations for the University of Nebraska

RECOMMENDED ACTION: Approve the acceptance of the Single Audit and Letter of Recommendations of the University of Nebraska for the year ended June 30, 2006.

PREVIOUS ACTION: January 19, 2007 – The Board approved the acceptance of the audited financial statements of the University of Nebraska and related entities.

EXPLANATION: Approval of this item will accept the following reports for the year ended June 30, 2006.

General Purpose Audit Letter of Recommendations  
Management's Response to Letter of Recommendations  
Single Audit of Federal Funds (A-133)

The reports have been reviewed and accepted by the Audit Committee.

Members of the public and news media may obtain a copy of the audits 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  
Vice President for Business and Finance

James B. Milliken  
President

RECOMMENDED: Randy M. Ferlic, Chair  
Audit Committee

DATE: March 29, 2007

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

Business Affairs

MEETING DATE: April 20, 2007

SUBJECT: Four Year Architect/Engineer Selection 2007 - 2011

RECOMMENDED ACTION: Approve the selection of the four year Architect/Engineer firms for term contracts from May 1, 2007, to April 30, 2011.

PREVIOUS ACTION: April 26, 2003 – The Board approved the selection of four year Architect/Engineer firms for term contracts from May 1, 2003, to April 30, 2007.

EXPLANATION: The University solicited prospective candidates by advertising in five major newspapers and sent letters to the American Institute of Architects and the National Society of Professional Engineers. In addition, all architectural and engineering firms certified to work for the University of Nebraska received letters of information and instructions. The University received 65 proposals.

Selection committees consisted of a representative from each campus and Central Administration. Following review of the proposals, and based upon the established University selection criteria and the selection process, the committees recommend the following consultants for projects where consultant fees range between \$40,000 and \$400,000.

Alley Poyner Architecture, P.C.	Morrissey Engineering Inc.
Carlson West Povondra Architects	Olsson Associates
Davis Design	RDG Planning & Design
DLR Group, Inc.	Sinclair Hille Architects
Encompass Architects, P.C.	Specialized Engineering Solutions
Farris Engineering	The Clark Enersen Partners
HDR Architecture, Inc.	The Schemmer Associates Inc.
Holland Basham	Wilkins Hinrichs Stober Architects, L.L.C.
LEO A. DALY	

SPONSORS: Rebecca H. Koller  
Assistant Vice President  
Director of Facilities Management and Planning

David E. Lechner  
Vice President for Business and Finance

RECOMMENDED: James B. Milliken  
President

DATE: March 29, 2007

TO: The Board of Regents Addendum VIII-B-3

Business Affairs

MEETING DATE: April 20, 2007

SUBJECT: Repeal of Regents' Policy on Format of the Agenda

RECOMMENDED ACTION: Approve the repeal of Board of Regents Policy RP-1.3.1 relating to the Format of the Board of Regents Agenda.

PREVIOUS ACTION: None

EXPLANATION: It is proposed that Regents Policy RP-1.3.1 be repealed:

**RP-1.3.1 Format of the Agenda**

The agenda format for Board meetings will contain four sections. Central Administration will be one section unto itself, and it will be broken down in three subsections: The President's Report, Academic Affairs, and Business Affairs. The same format will be followed for each of the four major administrative units—UNL, UNMC, UNK, and UNO—each unit being a separate section, and each of the sections containing three subsections.

The Executive Vice President and Provost and the Vice President for Business and Finance will be responsible for briefing the subcommittee members on agenda items.

The subcommittee structure will also be utilized during interim periods and called into action for special projects.

The revision will allow maximum flexibility in presenting an effective working agenda.

SPONSORS: David E. Lechner  
Vice President for Business and Finance

Donal J. Burns  
Corporation Secretary

RECOMMENDED: James B. Milliken  
President

DATE: March 29, 2007

## **IX. UNIVERSITY ADMINISTRATIVE AGENDA**

### **A. ACADEMIC AFFAIRS**

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

Academic Affairs

MEETING DATE: April 20, 2007

SUBJECT: Consolidation and reorganization of University of Nebraska at Omaha (UNO) Foreign Languages degree programs.

RECOMMENDED ACTION: Approve a Bachelor of Arts in Foreign Languages (B.A.) to replace the existing B.A. degrees in French, German, and Spanish.

PREVIOUS ACTION: B.A. degrees in French, German, and Spanish existed when UNO joined the University of Nebraska system in 1968.

EXPLANATION: The proposed restructured major in Foreign Languages will replace the currently-offered majors in individual languages: Spanish, French, and German. This restructuring will still allow students to gain advanced proficiency and cultural competence in a primary language and culture. However, it differs from the present menu of majors in four key ways:

1. it promotes the acquisition of additional, yet moderate, competencies in an additional target language/culture;
2. it promotes an increasingly diverse and cosmopolitan perspective through activities that encourage multilingual and multicultural comparisons;
3. it provides for assessment of our majors' linguistic and cultural competencies through performance outcomes, rather than relying uniquely on the current credit-hour requirements;
4. it allows the department to employ its resources more efficiently and productively to serve more students.

The restructured Foreign Languages major represents a carefully crafted response to the increasing need for a multilingual and multiculturally competent workforce and citizenry. It also provides for development of self-directed and life-long learning through the establishment of performance-based outcomes and multiple means of attaining competence in an additional language/culture.

By consolidating the foreign languages degree offerings, UNO is adopting a model that is typical in the United States for a combination of foreign languages. While single language degrees were typical in the past, a multilingual and multicultural approach is becoming more common in response to societal needs and as a more efficient use of faculty resources.

With this consolidation, no additional resources are required. Indeed, the reorganization provides the department opportunities for more flexible course scheduling and faculty teaching assignments as well as opportunities for students to demonstrate core competencies without taking additional courses. Overall, the proposed consolidation allows for more students to be served with existing resources.

The consolidation and restructuring of the foreign languages degree programs has been approved by the department, college, university Educational Policy Advisory Committee, Faculty Senate, Deans Forum, and Chancellor's Cabinet.

PROJECT COST: None

SOURCE OF FUNDS: Not applicable

SPONSORS: Shelton Hendricks  
Dean, College of Arts and Sciences

Sheri Rogers  
Acting Vice Chancellor for Academic & Student Affairs

RECOMMENDED: John Christensen, Interim Chancellor  
University of Nebraska at Omaha

DATE: March 29, 2007

**Proposal for a Bachelor of Arts Degree  
with a Major in Foreign Languages at the  
University of Nebraska at Omaha**

Submitted by the Department of Foreign Languages on behalf of the College of Arts and Sciences. Fall 2006.

## **Proposal for a Bachelor of Arts Degree with a Major in Foreign Languages at the University of Nebraska at Omaha**

### **Descriptive Information**

Institution proposing the program: University of Nebraska at Omaha.

Name of the major proposed: Foreign Languages.

Degrees to be awarded graduates: Bachelor of Arts.

Other programs offered in this field by this institution: French, German, and Spanish.

However, the Foreign Languages major will replace the existing majors of French, German, and Spanish.

CIP Code: \_\_\_\_\_.

Administrative units for the program: College of Arts and Sciences, Department of Foreign Languages.

Proposed delivery sites and type of delivery: Classroom instruction on the UNO campus.

Date approved by governing board: \_\_\_\_\_.

Proposed initiation date: fall 2008.

### **I. Description and Purpose of Proposed Program**

The proposed restructured major in Foreign Languages will replace the currently-offered majors in individual languages: Spanish, French, and German. This restructuring will still allow students to gain advanced proficiency and cultural competence in a primary language and culture. However, it differs from the present menu of majors in four key ways:

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4. it allows the department to employ its resources more efficiently and productively to serve more students.

By consolidating the foreign languages degree offerings, UNO is adopting a model that is typical in the United States for a combination of foreign languages. While single language degrees were typical in the past, a multilingual and multicultural approach is becoming more common in response to societal needs and as a more efficient use of faculty resources.

Presently, in order to major in an individual foreign language, students complete 30 hours in a single language at the 3000-/4000-level. Required courses include Grammar and Composition, Conversation, Introduction to Literature I and II, Civilization, Advanced Composition and Stylistics, Advanced Conversation, and 9 hours of advanced electives.

The restructured Foreign Languages major will still require students to successfully complete 30 hours in a single language. However, as opposed to merely counting courses and credit hours, students will have to demonstrate advanced language skills as measured by the ACTFL (American Council on the Teaching of Foreign Languages) Scale. Students will receive constant feedback concerning their progress toward meeting this goal throughout their coursework and through their on-line student eportfolio. Students will be able to begin building language portfolios using Linguafolio beginning in spring 2008.

Second, in the proposed Foreign Languages major, students will select an additional language/culture and will be required to demonstrate at least novice-mid competence according to the ACTFL Scale through their on-line student eportfolio. Students will acquire the additional competencies through a variety of mechanisms such as coursework, study/travel abroad, heritage experience, or self-study.

Lastly, students will demonstrate, in both the required civilization course and through their eportfolio, an ability to interpret information from a variety of cultural perspectives (their native language, their major language, and their additional language/culture).

The proposed Foreign Languages major has several advantages over the current system of single language majors in French, German, or Spanish:

- it encourages life-long student directed learning;
- it promotes multicultural (rather than bicultural) understanding;
- it provides for the consideration of diverse perspectives;
- it allows students to document their abilities in their new languages, rather than simply accumulating seat-time; and
- it allows the department to employ its resources more efficiently.

According to the Nebraska Department of Education's spring 2006 publication, *A Flat World Look at Education: Developing a Global Mindset*, higher education must "envision a set of global skills that include understanding world languages and cultures to retain our edge in an increasingly interconnected economy." The restructured Foreign Languages major will require students to consider global languages, literacies, and contexts, rather than just those of a single foreign language. It will also challenge students to forge connections among and between multiple languages and cultures. Indeed, this global perspective is "critical to solving contemporary problems, ensuring academic excellence, and preparing a world-class workforce" (American Council on Education, 2001).

## **II. Program of Study**

The program of study will still require 30 advanced credit hours of study in the student's primary language. For example, a student of Spanish will still complete the following sequence:

SPAN 3030: Spanish Conversation

SPAN 3040: Grammar and Composition

SPAN 3410 or 3420: Spanish or Latin American Civilization  
 SPAN 3170: Survey of Spanish Literature I  
 SPAN 3180: Survey of Spanish Literature II  
 SPAN 4040: Advanced Composition and Stylistics  
 SPAN 4030: Advanced Spanish Conversation  
 SPAN 4000: (9 hours of advanced Spanish electives).

Throughout the above coursework, the student will now keep an electronic portfolio wherein he/she posts oral and written target language samples and artifacts and receives feedback concerning his/her progress toward attaining advanced skills according to the ACTFL Proficiency Guidelines. Also, in the 4040 and 4030 courses, students will be expected to demonstrate advanced written and oral proficiency respectively. This hypothetical student might also select French, German, Russian, Japanese, Italian, or Chinese coursework in order to obtain and demonstrate novice-mid ACTFL competence in his/her additional language/culture. Or, he or she may engage in study abroad should he/she be interested in an area not presently afforded by UNO coursework. Finally, students will be required to engage in reflection concerning the connections between and among their first (native) language, their primary or major language/culture, and their additional language/culture through their eportfolio.

### **III. Faculty, Staff, and other Resources**

The Department of Foreign Languages presently has eight full-time faculty members in Spanish, three in French, one in German, and one in Russian. It also has part-time faculty members in Japanese, Italian, and Chinese. The department is also working on a grant proposal with the College of International Studies that, if funded, will allow us to offer Arabic as well. There is one full-time staff member in the department. The department needs no additional faculty, staff, facilities, instructional equipment, or informational resources in order to reconfigure its programs according to the proposed model.

### **IV. Evidence of Need and Demand: Enrollment Projections**

Presently, the Department of Foreign Languages has 122 declared majors. The number of majors has nearly doubled since 2000 (then, 64 majors). Accordingly, the number of degrees awarded by the department has more than doubled from 15 degrees in 2000, to 31 in 2006 (see Tables 1 and 2). Increases in demand are also evidenced in our study abroad enrollment numbers. For example, in 2006, 20 students participated in our study abroad program to Quebec, and 45 in our program to Mexico. The study abroad numbers for both programs have nearly doubled in the last year alone. Fueled by forces of globalization, the nation's interest in language and in the world outside our borders is increasing. The American Council on Education (ACE) suggests that there is a growing public interest in languages and cultures. For example, 85% of the 1,006 adults surveyed by ACE in 2000 indicated that knowledge of a foreign language is important. 84% of the 500 college-bound high school seniors believed that knowing foreign languages would help them find a better job, and 85% of the students said that the availability of foreign languages classes would be factor in their selection of a college or university. ACE

concludes that it “is clear that students, parents, and the public are looking to higher education to provide strong international and language programs. Those institutions that do will possess a powerful recruiting tool” (*Public Experience, Attitudes, and Knowledge: A Report on Two National Surveys about International Education*).

Many graduates in foreign languages find employment in international business, become area language teachers, or go on to graduate school. We believe that the additional competencies developed through the restructured major will make our graduates increasingly attractive to employers. We anticipate that approximately 130 students will enroll in the program in its first year of operation. This estimate is based on current enrollment trends and well exceeds minimal numbers for program viability. More important, we fully expect this number to increase substantially as students, parents, and employers become increasingly aware of the value of a major that promotes multi- rather than bi-lingual skills and cultural competencies.

## **V. Partnerships with Business**

There are no specific contractual or formal partnerships with business anticipated in the immediate future. Nevertheless, the department is committed to educating a more cosmopolitan, multiculturally-competent workforce. Today's competitive and global marketplace has created a need for leaders who understand the challenges involved in conducting business on an international scale, including an understanding of other languages and cultures. For example, over the past 15 years global direct investment has risen from \$47 billion to over \$827 billion and the number of non-US companies trading on the NYSE has more than tripled. Whereas over 75% of US firms face import competition only 10% export. As US firms work to correct this imbalance, the need for business leaders who possess multilingual and multicultural competencies will skyrocket (Loghrin-Sacco, 2005). The belief that competition is merely or even mainly domestic is no longer valid.

## **VI. Collaborations within the University**

Many of our majors are also double majors in other areas. The most common combinations with a foreign language are: Foreign Languages-Education, Foreign Languages-International Studies, Foreign Languages-Business Administration. The department regularly cross-lists courses with English, Womens' Studies, Black Studies, and Latino/Latin American Studies. It has recently developed and offered a course on international film that was team-taught by faculty members in Russian, Spanish, French, and German and included guest lectures by faculty members interested in film studies and international issues. We have also recently developed courses in Business French, Business German, and Business Spanish. And, as mentioned above, we are working on a Fulbright grant proposal with the College of International Studies to provide coursework in Arabic.

## **VII. Collaboration with Higher Education Institutions and Agencies External to the University**

The Department of Foreign Languages has had a study abroad program at our sister university, The Technische Universität Carolo Wilhelmina zu Braunschweig in Germany for over 25 years. It has had similar programs at the Université de Laval in Quebec and in Cuernavaca, Mexico for over 15 years. It is also a member of the Hispano-North American Inter-University Partnership, comprised of 11 North American colleges/universities in partnership with the Universidad de Salamanca, Spain. UNO has twenty formal sister institutions located in the following countries: Brazil, Canada, China, the Czech Republic, Finland, Germany, Greece, Guatemala, Japan, Latvia, Lithuania, Mexico, Moldova, Nicaragua, Philippines, Romania, Russia, Tajikistan, and the Ukraine.

## **VIII. Relationship to the University of Nebraska's Board of Regents' Strategic Planning Framework**

This proposal is consistent with the University's Strategic Planning Framework. With this consolidation and reorganization, B.A. in Foreign Languages will be a stronger undergraduate program with an emphasis on excellence in teaching (Goal Two). The program is directly linked to increasing the global literacy of our students and citizens (Goal Three, Objective E). Very importantly, the program provides for increased cost effectiveness and accountability with the consolidation of the three degrees and the increased emphasis on performance and accountability measures and the implementation of measures of student learning and outcomes (Goal Six, Objectives A, D, and F).

## **IX. Centrality to the Role and Mission of the Institution**

The Coordinating Commission for Postsecondary Education (CCPE) identifies the University of Nebraska at Omaha as a municipal university whose primary concerns are serving the needs of the Omaha metropolitan area. Its mission has three parts: instruction, research, and public service. The principle mission of the university is to serve as a teaching institution. The College of Arts and Science is a major location of that teaching mission. The Statewide Plan also charges the University of Nebraska at Omaha to "play a major role in preparing teachers and administrators for service in local K/12 school systems." According to the Coordinator of International Languages for Omaha Public Schools, Dr. Stephen Brock, over 50% of all language teachers in Omaha Public Schools have studied in our department. The Plan also states that "UNO has a special responsibility to use its resources and expertise to provide leadership in solving problems in the Omaha metropolitan area and support its social, **cultural, international**, and economic environment" (emphasis added). Indeed, our department and the restructured major is a direct contributor to this goal. Moreover, given the diversity and changing demographics of the city, state, and the nation, knowledge and understanding of other peoples, languages, and cultures is increasingly important.

Of the seven objectives outlined in the Mission Statement of the UNO Strategic Plan, the proposed major is directly related to the following:



- Placing students at the center of the educational enterprise;
- Expanding the educational achievement, intellectual aspirations, and horizons of our students with local, state, national, and **global communities** (emphasis added);
- Building understanding and respect in academic and human relationships by reflecting the **dynamic and culturally rich** nature of the metropolitan area (emphasis added); and
- Offering comprehensive programs and services of the highest quality.

The proposed major also contributes greatly to “a strong liberal arts foundation,” an additional objective set forth in the UNO Strategic Plan.

## **X. Avoidance of Unnecessary Duplication**

The proposed major is a consolidation and restructuring of an existing program rather than the addition of a new program that would duplicate in any existing programs. As indicated earlier, by consolidating the foreign languages degree offerings UNO is adopting a model that is typical in the United States for a combination of foreign languages. While single language degrees were typical in the past, a multilingual and multicultural approach is becoming more common in response to societal needs and as a more efficient use of faculty resources. As demonstrated with the need and demand. Foreign Language education is a critical component of a modern university education.

## **XI. Consistency with the Comprehensive Statewide Plan for Postsecondary Education**

The CCPE Statewide Plan for Higher Education directs attention to certain aspects of higher education in Nebraska that are considered important goals or standards for evaluating educational programs. According to the Plan as shared through *Higher Education for Nebraska’s Future* (2005), higher education must be “responsive to changing academic, workforce, societal, economic, and community development needs.” It goes on to state that “the skills and knowledge students will need to succeed are constantly changing as the world around them changes. Today’s students need to be efficient, self-directed, and active learners who are prepared for a lifetime of learning in a global, technology-driven society.” The restructured Foreign Languages major represents a carefully crafted response to the increasing need for a multilingual and multiculturally competent workforce and citizenry. It also provides for development of self-directed and life-long learning through the establishment of performance-based outcomes and multiple means of attaining competence in an additional language/culture. The plan also charges higher education institutions to “work as partners with one another and with other entities whenever appropriate to share resources and deliver programs cooperatively to enhance learning opportunities for Nebraska’s residents.” In addition to the formal study abroad agreements indicated above, the department is also working with the Nebraska Department of Education, area secondary schools, and the University of Nebraska-Lincoln in its use of Linguafolio as the template for the student eportfolio (see Section I). The Plan also encourages “high quality education and skill development opportunities that prep our students to be personally and professionally successful, to be good citizens of the State, and knowledgeable contributors to an **increasingly global and**

**multicultural society**” (emphasis added). Finally, the proposed Foreign Languages major fits well with many aspects of higher education identified as important in the Statewide Plan: curriculum, teaching philosophy and techniques, learning and its assessment, and diversity.

## References

American Council on Education (ACE). *Internationalization of US Higher Education. Preliminary Status Report*. Washington DC, 2000.

American Council on Education (ACE). *Public Experience, Attitudes, and Knowledge: A Report on Two National Surveys about International Education*. Washington DC, 2001.

American Council on the Teaching of Foreign Languages (ACTFL). *ACTFL Proficiency Guidelines*. Hastings-on-Hudson, NY, 1999.

Art and Science Group. *StudentPoll*. Baltimore, MD, 2001.

Association of American Colleges and Universities. *AAC&U Diversity Digest*, fall 1998.

Brock, Steven. Personal communication, June 2006.

CCPE *Comprehensive Statewide Plan*, revised August 2005.

CCPE *Higher Education for Nebraska’s Future*, 2005.

Loughrin-Sacco, Stephen. *Language and Culture for International Business: A Workshop for Foreign Languages Faculty*. Memphis, TN, February 2005.

Nebraska Department of Education. *A Flat World Look at Education: Developing a Global Mindset*, 2006.

University of Nebraska at Omaha. *UNO Strategic Plan*, revised fall 2003.

### **Table 1: Number of Majors by Year**

See Attachment Tables 1 and 2

### **Table 2: Degrees Awarded by Year**

See Attachment Tables 1 and 2

**Table 1**  
**Number of Majors by Year**

University of Nebraska at Omaha  
**Report of Majors from Enrollment at Fall Census**  
Report includes first and second majors

<u>College Dept of Major</u>	<u>Major</u>	<u>CIP</u>	<u>Degree</u>	<u>2006</u>	<u>2005</u>	<u>2004</u>	<u>2003</u>	<u>2002</u>	<u>2001</u>	<u>2000</u>	<u>1999</u>	<u>Total</u>
Foreign Languages				122	120	110	88	77	73	64	74	728

**Table 2**  
**Degrees Awarded by Year**

University of Nebraska at Omaha  
**Report of Degrees Awarded (Aug. Dec. May) from Degree File**  
Report includes first and second majors  
UNO Degrees Only

<u>College Dept of Major</u>	<u>Major</u>	<u>CIP</u>	<u>Degree</u>	<u>05/06</u>	<u>04/05</u>	<u>03/04</u>	<u>02/03</u>	<u>01/02</u>	<u>00/01</u>	<u>99/00</u>	<u>98/99</u>	<u>97/98</u>	<u>96/97</u>	<u>95/96</u>	<u>Total</u>
Foreign Languages				31	18	19	12	16	15	20	12	17	16	20	196

\* Tables include all majors: BA, BS, BGS, BED, BFA, BIS

TABLE 1: PROJECTED INCREMENTAL PROGRAM EXPENSES

STAFF	(FY 2008____) Year 1		(FY ____2009__) Year 2		(FY _2010____) Year 3		(FY __2011__) Year 4		(FY _2012____) Year 5	
	FTE	COST	FTE	COST	FTE	COST	FTE	COST	FTE	COST
<i>Staffing:</i>										
<i>Additional Faculty</i> <sup>1</sup>	0		0		0					
<i>Additional Non-Teaching Staff</i> <sup>2</sup>										
<i>Administrative</i>	0		0		0					
<i>Professional</i>	0		0		0					
<i>Support</i>	0		0		0					
<i>Sub-Total of Personnel Expenses</i>	0		0		0					
<i>Incremental Program Budget:</i>										
<i>General Operating Expenses</i> <sup>3</sup>		0		0		0		0		0
<i>Equipment</i> <sup>4</sup>		0		0		0		0		0
<i>Facilities</i> <sup>5</sup>		0		0		0		0		0
<i>Additional Library Resources</i> <sup>6</sup>		0		0		0		0		0
<i>Additional Other Expenses</i> <sup>7</sup>		0		0		0		0		0
<i>Sub-Total of Program Budget</i>		0		0		0		0		0
<b>Total Proposed Program Expenses</b>		0		0		0		0		0

1. Additional Faculty: Show the number of additional full-time equivalent faculty and related salary and fringe benefit expenditures needed to implement the program. Each year should represent any new additional faculty above the prior year's level.
2. Additional Non-Teaching Staff: Show the number of additional full-time equivalent administrative, professional and support or other staff and related salary and fringe benefit expenditures needed to implement the program. Each year should represent the incremental increase above the prior year's expenses.
3. General Operating Expenses: Included in this category should be allowances for faculty development, laboratory supplies, travel, memberships, office supplies, communications, data processing, equipment maintenance, rentals, etc. Each year of the five-year plan should represent the incremental increase in operating expenses such as new commitments.
4. Equipment: Show anticipated expenditures for the acquisition or upgrades of equipment necessary for the implementation and/or operation of the program.
5. Facilities: Show projected expenditures for any special facilities (general classroom, laboratory, office, etc.) that will be required for the proposed program. Include renovation of existing facilities and construction of new facilities.
6. Additional Library Resources: Show anticipated expenditures for library material directly attributable to the new program.
7. Additional Other Expenses: Show other expenses not appropriate to another category.

TABLE 2: REVENUE SOURCES FOR PROJECTED INCREMENTAL EXPENSES

REVENUE	(FY_2008____) Year 1	(FY_2009____) Year 2	(FY_2010____) Year 3	(FY_2011____) Year 4	(FY_2012____) Year 5
<i>REALLOCATION OF EXISTING FUNDS</i> <sup>1</sup>	0	0	0	0	0
<i>REQUIRED NEW PUBLIC FUNDS</i> <sup>2</sup>	0	0	0	0	0
1. <i>STATE FUNDS</i>	0	0	0	0	0
2. <i>LOCAL FUNDS</i>	0	0	0	0	0
<i>TUITION AND FEES REVENUES</i> <sup>3</sup>	0	0	0	0	0
<i>OTHER FUNDING</i> <sup>4</sup>	0	0	0	0	0
1.					
2.					
3.					
4.					
5.					
*TOTAL REVENUE	0	0	0	0	0

\* Total Revenue should match the total expenses projected on Table 1

- 
1. This represents the total amount of dollars which the institution will reallocate from its budget to support this program. The primary sources of funds are state dollars and tuition and fee payments that already are a part of the budget at the institution.
  2. This represents a requirement for additional public funds to support this program. If additional state funds are required, this request will have to be included in the institution's budget request. Separately detail all sources for additional funds. For community colleges, this would include local tax funds.
  3. This represents additional tuition and fee revenues that will be used to support this program.
  4. Show the amount of external funding or donations which will become available each year to support this program. Include a brief explanation of the nature of these resources including their specific source and the term of the commitment.

TO: The Board of Regents Addendum IX-A-2  
Academic Affairs

MEETING DATE: April 20, 2007

SUBJECT: University of Nebraska at Omaha (UNO) Graduate Certificate in Global Information Operations

RECOMMENDED ACTION: Approve UNO Graduate Certificate in Global Information Operations

PREVIOUS ACTION: None

EXPLANATION: The University of Nebraska at Omaha (UNO) proposes a graduate certificate program in *Global Information Operations* that will address the recognized and growing need for a broad-based understanding of international religions, communication, politics, security, and related issues as they combine to effect the dynamics of today's global society. The four courses that comprise the certificate program are existing graduate courses in Political Science, Computer Science, Communication, and Religious Studies. These courses will focus on global politics, information security, public opinion and persuasion, and world religions as they interact to affect the dynamics of today's global society.

The evidence of need for an information operations program was first noted with the absence of an interdisciplinary, graduate-level program that effectively integrates the various elements essential to information operations in a globally diverse environment. The importance of this area of study has only recently been identified as one critical to graduate students interested in working in a global environment. The second, and more specific evidence of need, originated from discussions between UNO and the U.S. Strategic Command (STRATCOM). Discussions identified the need to educate civilian and military personnel working in the area of global information operations at the Offutt Air Base but to do so using courses taught by university faculty in a university-based program.

The *Graduate Certificate in Global Information Operations* is designed for at least three groups of students: 1) graduate students in political science, computer science, communication, and philosophy and religion, or related disciplines, 2) working professionals in areas requiring a perspective of information operations at a global scale, and 3) individuals interested in future employment in areas where a global perspective of information operations would be desired. A graduate certificate in Global Information Operations will document specific, coordinated training in this arena.

The proposed graduate certificate can be offered with existing resources and faculty. The proposal has been approved by the UNO Graduate

College, Deans Forum, and Chancellor's Cabinet as well as the University of Nebraska Executive Graduate Council.

PROJECT COST: None

SOURCE OF FUNDS: Not applicable

SPONSORS: Tom Bragg  
Dean, Graduate Studies

Sheri Rogers  
Acting Vice Chancellor for Academic and Student Affairs

RECOMMENDED: Linda R. Pratt  
Dean, Graduate College  
Executive Vice President and Provost

DATE: March 29, 2007

**ABSTRACT OF A PROPOSAL FOR A  
GRADUATE CERTIFICATE IN GLOBAL INFORMATION OPERATIONS**

**Overview**

The University of Nebraska at Omaha (UNO) Colleges of Arts and Sciences, Communication Fine Arts and Media, Information Science and Technology, and Public Affairs and Community Service propose a graduate certificate program in *Global Information Operations* that will address the recognized and growing need for a broad-based understanding of international religions, communication, politics, security, and related issues as they combine to effect the dynamics of today's global society. This certificate provides students a lens through which multifaceted global information issues can be addressed. The 4-course certificate will be directed towards graduate students with baccalaureate degrees in political science, information science, communication, and religion. The *Graduate Certificate in Global Information Operations* will be offered using existing courses, faculty, and facilities. Certificate participants must be graduate students at UNO.

**Program Design**

The courses that comprise the certificate program are existing graduate courses in Political Science, Computer Science, Communication, and Religious Studies. These courses will focus on global politics, information security, public opinion and persuasion, and world religions as they interact to affect the dynamics of today's global society. Each course will be taught as a graduate seminar emphasizing challenging readings and discussion supplemented with recognized disciplinary experts. Brief descriptions of the courses are below. Completion of the certificate requires satisfactory completion of all four courses.

**Summary**

The *Graduate Certificate in Global Information Operations* represents a collaborative, multi-disciplinary effort between four colleges at the University of Nebraska at Omaha. It supports the University's mission as a metropolitan university of which a central function is to provide outreach and partnerships that address the concerns and interests of the broader external communities. The proposed certificate in Global Information Operations is within the University of Nebraska at Omaha's vision statement whose goal is to be of the metropolitan community not simply in that community.



## GRADUATE CERTIFICATE IN GLOBAL INFORMATION OPERATIONS

For consideration by  
JOHN CHRISTENSEN  
Vice Chancellor for Academic and Student Affairs  
Submitted by  
The Department of Political Science  
The Department of Computer Science  
School of Communication  
Department of Philosophy and Religion  
School of Public Administration  
Graduate Studies and Research

UNIVERSITY OF NEBRASKA AT OMAHA

24 April 2006

### INTRODUCTION

This proposal for a *Graduate Certificate in Global Information Operations* is a collaborative, multidisciplinary effort between five units of the University of Nebraska at Omaha (UNO). The proposal format is consistent with the outline format suggested by the CCPE. The proposal is submitted to John Christensen, Vice Chancellor for Academic and Student Affairs for consideration

### I. DESCRIPTIVE INFORMATION

**Institution Proposing the Program:** University of Nebraska at Omaha  
**Name of the Program:** Global Information Operations  
**Degree to be Offered:** Graduate Certificate

**Administrative Units for the Program:** No new administrative unit will be required. The graduate certificate program will be coordinated by the Graduate College of the University of Nebraska with instruction provided by the University of Nebraska at Omaha, Departments of Political Science (College of Arts and Sciences), Computer Science (College of Information Science and Technology), and Philosophy and Religion (College of Arts and Sciences), and the Schools of Public Administration (College of Public Affairs and Community Service), and Communication (College of Communication Fine Arts and Media).

**Date Approved by Governing Board:**  
**Proposed Date Program will be Initiated:** Fall 2007

**Description/Purpose of the Program:** Today's world is increasingly complex and characterized by factors such as rapid communication among diverse cultures and political scenarios requiring an understanding of the many underlying factors explaining cultural diversity. This complex diversity requires a broad understanding of international cultures, religions, and related issues to most effectively make significant decisions. Specifically, this certificate provides students with an understanding of international religions, politics, security and skills in communication as they relate to issues in information operations in today's global society. No similar graduate certificate is known to be available in Nebraska.

Overall supervision of *Graduate Certificate in Global Information Operations* program will be the *Graduate Certificate in Global Information Operations Supervisory Committee*, consisting of one member from each of the five participating departments and chaired by the Dean for Graduate Studies. The committee will evaluate and approve recommended changes to the program to meet changing global conditions.

## II. REVIEW CRITERIA

**Centrality to the Role and Mission of the Public Institution:** The *Graduate Certificate in Global Information Operations* will address the recognized and growing need for a broad-based understanding of international cultures and related issues in today's global society. The need for a program designed to address these diverse issues was first expressed by the United States Strategic Command (STRATCOM) but subsequently has been identified as an equally important program for UNO students in disciplines incorporating some aspect of global information operations in their curriculum. The proposed certificate is consistent with the university's Strategic Plan. The plan includes developing academic programs for varying academic, career, and personal goals of traditional and non-traditional students that prepare them for their responsibility as active citizens through leadership, participation and employment in diverse environments throughout the nation and the world (Sub-goals A and B, Goal 1 of UNO Strategic Plan). Additionally, from the proposed interdisciplinary focus may emerge previously unidentified teaching, research and outreach opportunities. The certificate program is well suited for both contract courses and individual graduate student education, both of which having the ability to generate students for existing graduate programs. For instance, several of the students who enrolled in the pilot Information Operation program course have begun the master's program in political science. The interaction generated from this certificate also may assist in developing relationships with governmental agencies leading to special opportunities for UNO to partner with the Department of Defense and other U.S. government agencies.

**Consistency with the Comprehensive Statewide Plan:** The *Graduate Certificate in Global Information Operations* is designed for at least three groups of students: 1) graduate students in political science and computer science, communication, and philosophy and religion, or related disciplines, 2) working professionals in areas requiring a perspective of information operations at a global scale, and 3) individuals interested in future employment in areas where a global perspective of information operations would be desired. A graduate certificate in Global Information Operations will document specific, coordinated training in this arena.

**Relationship to the University of Nebraska's Board of Regents' Strategic Planning Framework:** The *Graduate Certificate in Global Information Operations* is consistent with the University of Nebraska's Board of Regents' Strategic Framework by expanding lifelong educational opportunities especially for non-traditional students (Goal One, Objective E), developing a program directly linked to a competitive workforce and knowledge-based economy with a focus on global literacy and partnerships with the government and military (Goal Three, Objectives A, C, E, and F).

#### **Program of Study:**

*Requirements:* The certificate requires satisfactory completion of a sequence of four, 3-credit hour courses. Students must be enrolled in Graduate Studies at UNO. The courses are existing graduate courses in Political Science, Computer Science, Communication, and Religious Studies. These courses will focus on global politics, information security, public opinion and persuasion, and world religions. Each course will be a graduate seminar emphasizing challenging readings and discussion supplemented with visits by recognized disciplinary experts. The courses presently making up the approved sequence are listed below.

1. *Seminar in Global Politics* (PSCI 8250) (3 hrs) is a comprehensive study of theories of global politics, modern inter-relationships among nations, and major contemporary issues.
2. *Foundations of Information Security* (CSCI 8366) (3 hrs) provides an overview of the study and development of secure information systems.
3. *Readings in Religion: Religions in the Modern World* (Religion 8900) (3 hrs) explores some of the world's major religious traditions examining the influence of these regions in the modern world including taking into account the roles they play in cultural customs, global politics, and regional conflicts.
4. *Topics in Communication Methods: Communication, Public Opinion, and Persuasion* (Comm 8030) (3 hrs) surveys the foundations of persuasion and public opinion literature.

**Assessment:** The following outcome measures will be used to assess both student learning and the program's effectiveness.

1. **Grades.** In order to successfully complete the Global Information Operations graduate certificate program, students will be required to earn at least a grade of "B" (3.0 in scale where 4.0 = A) in each course.
2. **Credit Transfer Policy.** Credit transferred from another institution towards the Global Information Operations certificate must be approved by the *Graduate Certificate in Global Information Operations Supervisory Committee*. A minimum of nine credit hours must be completed in residency at the University of Nebraska at Omaha.

**Collaboration with other Post-Secondary Institutions:** At present the *Graduate Certificate in Global Information Operations* is not offered in collaboration with any other post-secondary institution in the state of Nebraska. It is being established to meet the needs of the Omaha metropolitan area. Additional opportunities will be pursued as the demand dictates.

**Off-campus Delivery Sites and Distance Learning:** Courses will be taught on-campus although, at the option of the instructor and concurrence of the supervisory committee, off-campus delivery sites may be used for certain of the courses that make up the *Graduate Certificate in Global Information Operations*. Presently the certificate courses are not planned for distance learning although that option may be developed if a demand for that format can be identified.

**Partnerships with Businesses, Organizations, and Public Agencies:** The *Graduate Certificate in Global Information Operations* will be available for all graduate students, including those from area businesses, organizations, and the public.

**Evidence of Need:** The evidence of need for an information operations program was first noted with the absence of an interdisciplinary, graduate-level program that effectively integrates the various elements essential to information operations in a globally diverse environment. The importance of this area of study has only recently been identified as one critical to graduate students interested in working in a global environment. The second, and more specific evidence of need, originated from discussions between UNO and the U.S. Strategic Command (STRATCOM), one of a succession of military organizations stationed at Offutt Air Base with whom UNO has a long history of cooperation. Specifically, discussions identified the need to educate civilian and military personnel working in the area of global information operations at the Offutt Air Base but to do so using courses taught by university faculty in a university-based program. The intent of using university resources was to bring a different perspective to global information operations than would be obtained from instruction

taught from within the military education system and one certified by formal university approval. Presently, there are no known university-based global information operations programs available at area universities.

**Evidence of Demand:** In Fall, 2005, twenty-five students were selected by STRATCOM and enrolled in what was proposed to be the first of the four courses that make up the *Graduate Certificate in Global Information Operations*. This group formed a pilot cohort of students to assess the idea of offering a graduate certificate in the area of global information operations. The initial course filled immediately on being offered. Comments from students in the pilot were extremely complementary, which may account for the large number of additional students placed on a waiting list for a subsequent cohort. Based on estimates from the STRATCOM education supervisor, it is anticipated that an enrollment of 25 students per cohort class can be continued for at least several years. In addition to this source of students, graduate students not part of any STRATCOM cohort, can enroll in the four courses to complete the certificate in a more conventional format which would further increase enrollment. The number of students, whether in the cohort mode or the conventional mode, will be determined by the courses that can be offered with the existing faculty, as well as the accreditation requirements of the administrative units involved in the program.

**Adequacy of Resources:**

*Faculty:* No additional resources will be required at this time. The program will rely on faculty currently teaching the courses. None of the faculty will teach courses solely in the graduate certificate program as all have responsibilities and specializations within their respective departments.

*Library:* Current scholarly journals and books in the UNO library are adequate, particularly given individual's access to internet resources.

*Physical Facilities:* Existing classroom space is adequate.

*Instructional Equipment:* Existing equipment is adequate.

*Budget Projections:* No additional funds are needed to meet anticipated classes.

**III. SUMMARY OF RESPONSE TO THE MAJOR CRITERIA**

This proposal for a *Graduate Certificate in Global Information Operations* represents a collaborative, multi-disciplinary effort between five administrative units and four colleges or schools at the University of Nebraska at Omaha. It is consistent with the role and mission of the University of Nebraska at Omaha as it was developed in response to needs expressed by a member of the Omaha metropolitan community. The certificate

is designed for graduate students needing an education in disciplines that together are essential to information operations in today's global environment: political science, information science, communication, and religion. The certificate is offered within the framework of existing courses, faculty, and facilities.

TABLE 1: PROJECTED INCREMENTAL PROGRAM EXPENSES

STAFF	(FY 2008 ____) Year 1		(FY ____2009__) Year 2		(FY _2010____) Year 3		(FY __2011____) Year 4		(FY _2012____) Year 5	
	FTE	COST	FTE	COST	FTE	COST	FTE	COST	FTE	COST
<i>Staffing:</i>										
<i>Additional Faculty</i> <sup>1</sup>	0		0		0					
<i>Additional Non-Teaching Staff</i> <sup>2</sup>										
<i>Administrative</i>	0		0		0					
<i>Professional</i>	0		0		0					
<i>Support</i>	0		0		0					
<i>Sub-Total of Personnel Expenses</i>	0		0		0					
<i>Incremental Program Budget:</i>										
<i>General Operating Expenses</i> <sup>3</sup>		0		0		0		0		0
<i>Equipment</i> <sup>4</sup>		0		0		0		0		0
<i>Facilities</i> <sup>5</sup>		0		0		0		0		0
<i>Additional Library Resources</i> <sup>6</sup>		0		0		0		0		0
<i>Additional Other Expenses</i> <sup>7</sup>		0		0		0		0		0
<i>Sub-Total of Program Budget</i>		0		0		0		0		0
<b>Total Proposed Program Expenses</b>		0		0		0		0		0

1. Additional Faculty: Show the number of additional full-time equivalent faculty and related salary and fringe benefit expenditures needed to implement the program. Each year should represent any new additional faculty above the prior year's level.
2. Additional Non-Teaching Staff: Show the number of additional full-time equivalent administrative, professional and support or other staff and related salary and fringe benefit expenditures needed to implement the program. Each year should represent the incremental increase above the prior year's expenses.
3. General Operating Expenses: Included in this category should be allowances for faculty development, laboratory supplies, travel, memberships, office supplies, communications, data processing, equipment maintenance, rentals, etc. Each year of the five-year plan should represent the incremental increase in operating expenses such as new commitments.
4. Equipment: Show anticipated expenditures for the acquisition or upgrades of equipment necessary for the implementation and/or operation of the program.
5. Facilities: Show projected expenditures for any special facilities (general classroom, laboratory, office, etc.) that will be required for the proposed program. Include renovation of existing facilities and construction of new facilities.
6. Additional Library Resources: Show anticipated expenditures for library material directly attributable to the new program.
7. Additional Other Expenses: Show other expenses not appropriate to another category.

TABLE 2: REVENUE SOURCES FOR PROJECTED INCREMENTAL EXPENSES

REVENUE	(FY_2008____) Year 1	(FY_2009____) Year 2	(FY_2010____) Year 3	(FY_2011____) Year 4	(FY_2012____) Year 5
<i>REALLOCATION OF EXISTING FUNDS</i> <sup>1</sup>	0	0	0	0	0
<i>REQUIRED NEW PUBLIC FUNDS</i> <sup>2</sup>	0	0	0	0	0
1. <i>STATE FUNDS</i>	0	0	0	0	0
2. <i>LOCAL FUNDS</i>	0	0	0	0	0
<i>TUITION AND FEES REVENUES</i> <sup>3</sup>	0	0	0	0	0
<i>OTHER FUNDING</i> <sup>4</sup>	0	0	0	0	0
1.					
2.					
3.					
4.					
5.					
*TOTAL REVENUE	0	0	0	0	0

\* Total Revenue should match the total expenses projected on Table 1

- 
1. This represents the total amount of dollars which the institution will reallocate from its budget to support this program. The primary sources of funds are state dollars and tuition and fee payments that already are a part of the budget at the institution.
  2. This represents a requirement for additional public funds to support this program. If additional state funds are required, this request will have to be included in the institution's budget request. Separately detail all sources for additional funds. For community colleges, this would include local tax funds.
  3. This represents additional tuition and fee revenues that will be used to support this program.
  4. Show the amount of external funding or donations which will become available each year to support this program. Include a brief explanation of the nature of these resources including their specific source and the term of the commitment.



TO: The Board of Regents Addendum IX-A-3

MEETING DATE: April 20, 2007

SUBJECT: Revisions in the *Bylaws of the Academic Senate of the University of Nebraska-Lincoln*

RECOMMENDED ACTION: Approve revisions in the *Bylaws of the Academic Senate of the University of Nebraska-Lincoln*.

PREVIOUS ACTION: March 9, 2007 – The Board of Regents received the proposed revisions to the Bylaws for information purposes.

EXPLANATION: The proposed document represents the change in the name of the Faculty Government from Academic Senate to Faculty Senate. In addition, the new document removes administrators from the composition of the assembly. These changes more accurately reflect the true nature of the senate with the emphasis being empowerment of the faculty.

RECOMMENDED: Harvey Perlman, Chancellor  
University of Nebraska-Lincoln

DATE: March 29, 2007

## ***PROPOSED UNL BYLAWS REVISION***

***Approved by the UNL Academic Senate  
April 25, 2006***

*Deletions indicated by strike through and new language is in bold and italics.*

### **FACULTY GOVERNMENT**

- 3.0 Purpose.** The purpose of this chapter is to establish a process by which the faculty may participate with the administration in the formulation of education policy and governance as provided in Sections 2.12 and 2.12.1 of the Bylaws of the Board of Regents of the University of Nebraska.
- 3.1 Organization.** The powers of the faculty shall be exercised by the ~~*Faculty Academic*~~ Senate and UNL Assembly established by this chapter.
- 3.2 UNL Assembly.** There shall be established the UNL Assembly to provide a formal setting for discussion of UNL matters involving faculty and administrators.
- 3.2.1 Composition.** The UNL Assembly shall comprise: (1) Assistant professors and above, and those with equivalent rank, holding Continuous or Specific Term appointments of 0.5 FTE or greater; (2) Assistant professors and above, and those with equivalent rank, holding 0.5 FTE or greater Special Appointments and having three successive academic years of paid faculty service at any professorial rank at UNL; ~~(3) the Chancellor, Vice Chancellors, and all administrators who hold continuous appointments or appointment for a specific term;~~ (4) **(3)** Lecturers and Senior Lecturers, holding 0.5 FTE or greater Special Appointment and having three successive academic years of paid faculty service at 0.5 FTE or greater at any faculty rank at UNL.
- 3.2.2 Meetings of the Assembly.** Meetings of the Assembly can be convened on seven days notice by the Chancellor, the President of the ~~*Faculty Academic*~~ Senate, a petition by one hundred members of the Assembly, or a majority vote of the ~~*Faculty Academic*~~ Senate. A meeting may be convened with three days notice, if called jointly by the Chancellor and the President of the ~~*Faculty Academic*~~ Senate. Any call to a meeting must specify the issue or issues to be considered.
- 3.2.3 Procedures and Powers.** The discussion at meetings of the Assembly shall be informational and deliberative. The Assembly has the following powers relating to matters covered under section 2.12.1 of the Bylaws of the Board of Regents:
- A. It may refer the matter for consideration to the ~~*Faculty Academic*~~ Senate, appropriate campus wide committees or administrators.

- B. It may order a referendum by mail ballot or *e-mail* of all members of the Assembly. The adoption of a position by referendum by a simple majority of those members of the Assembly voting on that issue supersedes any action taken by the *Faculty Academic Senate*.

**3.2.4 *E-Mail Referenda of the Assembly.*** *The Chancellor, the President of the Faculty Academic Senate, the Faculty Academic Senate by a majority vote, or one hundred members of the Assembly by petition to the Faculty Academic Senate may order a referendum by e-mail ballot of all members of the Assembly. The adoption of a position by referendum by a simple majority of those members of the Assembly voting on that issue supersedes any action taken by the Faculty Academic Senate.*

**3.3 UNL Faculty Academic Senate.** There shall be established a UNL *Faculty Academic Senate* with the powers specified in section 2.12.1 of the Bylaws of the Board of Regents of the University of Nebraska.

**3.3.1 Composition.** The UNL *Faculty Academic Senate* shall comprise: Members of the Assembly elected for staggered terms of three years by constituencies described in 3.3.5(a). A candidate for election to the *Faculty Academic Senate* must be a member of the constituency he/she seeks to represent, a member of the UNL Assembly and have at least three years service at UNL. ~~The Vice Chancellors and three Deans shall be ex officio non-voting members. The Deans shall be selected by the Chancellor from among those Deans responsible for faculty and shall serve staggered terms of three years.~~

**3.3.2 Participation by non-members.** Faculty and administrators who are not members of the Senate, the managerial/professional staff, the office/service staff, and students shall have the right to request the President of the Senate to place matters on the agenda of the *Faculty Academic Senate*, and to participate in the resulting discussion.

**3.3.3 Meetings.** The Senate shall have nine regular monthly meetings during the academic year. The terms of the elected members and officers commence and terminate at the last meeting in April of the *Faculty Academic Senate*. Special meetings of the *Faculty Academic Senate* may be called with seven days notice by the President of the *Faculty Academic Senate*, the Chancellor, any ten elected members of the Senate or any fifty members of the Assembly. The President shall preside at all meetings.

**3.3.4 Attendance.** Elected members of the Senate who miss more than three meetings in a Senate year may be removed from membership of the Senate by action of the Secretary with the approval of the President.

**3.3.5 Electoral Constituencies.** At the February meeting of even numbered years, the Senate shall consider and act on a report, developed by the Secretary of the Senate and recommended by the Committee on Committees, proposing the apportionment of Senate seats according to the following guidelines:

- A. Each department ~~with five or more members~~ of the Assembly shall have one seat, those with more than twenty five shall have two seats and those over fifty shall have three seats.
- B. Colleges not subdivided into academic departments shall have *a minimum of two seats. Colleges with over fifty members shall have three seats.*
- C. Each of the research and extension district centers shall be treated as a single department.
- C. A department with four or fewer members shall be linked with one of closely related interests, after appropriate consultation with the departments in question.
- D. The faculty of departments with two or more seats shall decide whether separate constituencies should be established within the department and, if so, how they shall be constituted.
- E. No Assembly member may belong to more than one constituency. A member associated with more than one department shall vote in the department designated on the personnel action form as the home department.

**3.3.6 Conduct of Elections.** Beginning in the week following the February meeting the Secretary of the Senate shall conduct elections. Nominations from a particular electoral constituency must be made in writing by an Assembly member from that constituency with the consent of the nominee. When the nomination process produces only one nomination, the ~~Faculty Academic~~ Senate Office notifies the electoral constituency and allows an extended time period of ten (10) working days for the district to nominate additional qualified candidates. In the event no further nomination is received, the electoral constituency is notified, and the original nominee is considered to have been elected. In the event two or more nominations are received, an election is held. The voting shall be by secret ballot. In order to be elected, a nominee must receive the votes of more than fifty percent of the persons voting. In the event no person receives this requisite number of votes, the Secretary shall hold a run-off election between the two nominees receiving the most votes in the first ballot. A tie in the second ballot shall be broken by lot. The election of members shall be completed by the 15<sup>th</sup> of April.

**3.3.7 Interim Elections.** When an elected member ceases to serve in the Senate, the procedures for electing a replacement for the remainder of the term shall follow those in 3.3.6 and commence within fifteen days of the seat becoming vacant.

~~**3.3.8 Vacancies in the ex officio seats.** Vacancies in the ex officio positions shall be filled by the Chancellor within thirty days of the seat becoming vacant.~~

**3.3.8 Election of Officers.** At its last meeting in April, the Senate shall elect from among its members a President Elect who shall take office as President at the end of one year. The

Senate shall also elect one of its members to serve as Secretary of the Senate for a term of one year.

~~3.3.910~~ **Executive Committee Composition.** The Executive Committee of the Senate shall be composed of the President, President Elect, Immediate Past President, the Secretary and nine ordinary members of the Senate at the time of their election. They shall be elected by the members of the Senate at the last meeting in April. Any member of the Executive Committee whose term as an elected member of the Senate has expired shall become an ex officio voting member of the Senate until the term on the Executive Committee expires. No more than four members of the Executive Committee can be from one college or IANR. At least one member from IANR must be an Extension Educator.

~~3.3.1011~~ **Duties of the President.**

- A. The President shall be the chief representative of the UNL Assembly to the Campus and System Administrations, the Board of Regents and the State.
- B. The duties of the President in addition to those specified in sections 3.2.2, 3.3.3, 3.3.4 and 3.4 shall include:
  - (a) Serving as the chair of all meetings of the Executive Committee.
  - (b) Arranging the agendas for the ~~Faculty Academic~~ Senate in consultation with the Chancellor, Vice Chancellors and the Executive Committee.
  - (c) Ensuring that motions of the Senate that require response are brought promptly to the attention of the appropriate administrators or committees, and that the responses are reported back to the Senate as expeditiously as possible.
  - (d) Dealing with any matter of importance to the Faculty. The President may delegate duties to the officers or other suitable faculty members, and may establish ad hoc committees in consultation with the Executive Committee.
- C. In the absence of the President, the President Elect shall assume the duties of the President.

~~3.3.1112~~ **Duties of the Executive Committee.** The Executive Committee shall act for the Faculty between meetings of the Senate and the Assembly. The Executive Committee shall meet with the Chancellor of the University of Nebraska-Lincoln at least twice per month, except that one of these meetings may be waived by mutual consent if the Chancellor appears and answers questions at the regular meeting of the Senate for that month. The Executive Committee shall advise and otherwise assist the Chancellor in carrying out all the duties and administrative

functions specified in Section 2.8.1 and 2.3.2 of the Bylaws of the Board of Regents of the University of Nebraska. The Executive Committee shall report to the Senate about such meetings and receive instructions from the Senate concerning the position of the faculty relating to the operations of the University.

The Executive Committee shall also meet with the Senior Vice Chancellor for Academic Affairs at least bimonthly, and shall advise and otherwise assist the Senior Vice Chancellor in carrying out the duties and functions specified in Section 1.5.1 of the Bylaws of the University of Nebraska-Lincoln. The Executive Committee shall meet with the Vice Chancellor for Agriculture and Natural Resources at least bimonthly, and shall advise and otherwise assist the Vice Chancellor in carrying out the duties and functions specified in Section 1.5.2 of the Bylaws of the University of Nebraska-Lincoln, particularly with regard to academic matters, items affecting the relationship of IANR with other academic units, and concerns affecting academic personnel within the Institute of Agriculture and Natural Resources.

**3.3.1213 Recall of Representatives.** Upon receipt of the Senate Office of requests from at least 50% of the members of a constituency described in 3.3.5, for the recall of a representative of that constituency, and receipt of a consent form from at least one eligible constituent agreeing to run for one vacancy resulting from a recall, then the Senate shall conduct, within 14 days, a recall vote by secret ballot of the constituency. If more than 50% of the persons voting are in favor of recall, then the seat is vacated and an interim election shall be conducted as in 3.3.7. If not more than 50% of the persons voting are in favor of recall, then for the remainder of that annual term of the Senate (as defined for 3.3.9), that representative shall not be subject to another recall vote unless requests from more than 50% of the members of the constituency are received in the Senate Office. Recall requests are to be held in confidence by the Senate Office, except that the Senate Secretary (or the Senate President, in such cases that request is to recall the representative serving as the Senate Secretary) may review and confirm the authenticity of the requests.

**3.4 Senate and Other Campus-Wide Standing Committees.** The Senate shall publish annually a Syllabus of Senate and other campus-wide standing committees. The *Faculty Academic* Senate shall have power to modify the number and charges of Senate Committees at any time. The President of the Senate shall appoint a member of the Senate as a non-voting member of every standing, campus-wide committee that lacks a representative from the Senate.

**3.5 Amendments.** In addition to the provisions of Chapter VII of the UNL Bylaws, any amendments to this chapter on Faculty Governance must be approved by a majority of the members of the Assembly voting in a mail or *e-mail* ballot ordered in accord with Section 3.2.3(b) or *Section 3.2.4* above, or by a two-thirds majority of those voting in a vote of the Senate.

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

MEETING DATE: April 20, 2007

SUBJECT: Holland Computing Center at the Peter Kiewit Institute at the University of Nebraska at Omaha

RECOMMENDED ACTION: Accept donations to fund the Holland Computing Center at the Peter Kiewit Institute at the University of Nebraska at Omaha (UNO).

PREVIOUS ACTION: None

EXPLANATION: The Holland Foundation has agreed to make a contribution to the University of Nebraska Foundation to be used for the exclusive benefit and support of the construction and operation of a computing and data center (the Holland Computing Center) at the Peter Kiewit Institute (PKI) to further the educational and research mission of PKI. This agenda item seeks acceptance of the donation allowing the project to move forward.

Start-Up. The Holland Computing Center will provide both grid computing and storage and will be housed on the first floor of the Peter Kiewit Institute building at UNO.

Donation funding will support the purchase, via an operating lease, of multiple computers to be linked to create the supercomputing capability at an estimated four-year cost of \$3,700,000. Other donations will also allow the remodeling of the space, as well as the purchase of additional generators, equipment and cooling capacity, all together totaling approximately \$855,000.

On-going Operations. The Holland Computing Center will be operated by a newly formed not-for-profit entity, which will staff and operate the Center on an independent and self-sustaining basis. Revenues in excess of cost of operations will annually be remitted to and be held by the University in a fund designated for equipment upgrades for the Holland Computing Center as well as scholarships, graduate fellowships, and faculty stipends. Operating losses and any other third-party operating liabilities will remain with the separate entity and will not be the responsibility of the University.

University faculty, students and grant-sponsored research will have priority standing for scheduling and use of the facility. The University will gain additional benefit from having this tool available and the prominent visibility of the Holland Computing Center within PKI.

Incremental costs for the University will be limited to first year utilities (electrical, data and HVAC). There will be no on-going costs to the University after the first year.

Governance of the entity will be under a three- to five-person board selected by the PKI Board of Policy Advisors, which is appointed by the President of the University.

Accountability to the University will be through a combination of the oversight provided by the Board of Policy Advisors, as well as regular financial reports to the University.

Acceptance of this gift will support a Center that is financially sound, yielding an accountable, mission-aligned organization that will provide an outstanding new asset in the area of supercomputing.

The Board of Regents expresses on behalf of the University of Nebraska its deepest gratitude and appreciation for the Holland Foundation's continued support of the University of Nebraska. The President and the Board also wish to acknowledge other donations by the private sector and the Board of Policy Advisors, which will provide additional critical support for the Center.

Members of the public and news media may obtain a copy of the donation agreement 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:	Computing equipment	\$3,700,000
	Building modifications, equipment upgrades	<u>855,000</u>
		<u>\$4,555,000</u>
ON-GOING FISCAL IMPACT:	First-year utilities	\$15,000
SOURCE OF FUNDS:	Donations	
SPONSORS:	Richard R. Wood Vice President and General Counsel	
	David E. Lechner Vice President for Business and Finance	
RECOMMENDED:	James B. Milliken President	
DATE:	April 10, 2007	



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

Business Affairs

MEETING DATE: April 20, 2007

SUBJECT: Management and Investment of the University Trust Fund

RECOMMENDED ACTION: Approve an Agency Agreement between the University, the State Investment Officer and the University of Nebraska Foundation for management and investment of funds in the University Trust Fund.

PREVIOUS ACTION: October 23, 1998 – The Board of Regents approved an Agency Agreement with the State Investment Officer and the University of Nebraska Foundation whereby the Foundation assumed responsibility for management and investment of the Othmer-Topp Endowments portion of the University Trust Fund.

EXPLANATION: The University Trust Fund is one of the University's statutory funds. *Neb. Rev. Stat.* §85-123.01 provides that the University Trust fund "shall consist of all property, real or personal, acquired by the Board of Regents of the University of Nebraska by donation or bequest to it, including money derived as principal from the sale of land or other property so acquired or delivered." It further provides that the Trust Fund "shall be held and managed in such manner as the Board of Regents shall determine," and where funds in the Trust Fund are to be invested, they shall be invested by the State Investment Officer.

The Agency Agreement expands what is currently done by the Foundation in regard to management and investment of the Othmer-Topp Endowments to include Foundation management of all funds in the University Trust Fund, including the Othmer-Topp Endowments.

Members of the public and news media may obtain a copy of the agreement in the Office of the Vice President for Business and Finance or 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.

SPONSORS: David E. Lechner  
Vice President for Business and Finance

Richard R. Wood  
Vice President and General Counsel

RECOMMENDED: James B. Milliken  
President

DATE: April 11, 2006

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

MEETING DATE: April 20, 2007

SUBJECT: Program Statement and Budget for the Animal Science Complex Renovation at the University of Nebraska-Lincoln

RECOMMENDED ACTION: Approve the Program Statement and Budget for the Animal Science Complex Renovation at the University of Nebraska-Lincoln (UNL).

PREVIOUS ACTION: None

EXPLANATION: Research growth, a strategic priority at UNL, requires continuing investment in the existing infrastructure. This project will enable the Animal Science Complex to better meet the standards required by the Office of Laboratory Animal Welfare, which will make us eligible to obtain research funding.

The project supports the University of Nebraska Strategic Framework goals to improve the quantity and quality of research space through public and private support, increase external support for research and scholarly activity, be cost effective and accountable to the citizens of the State and maintain competitive capital facilities by renovating a building that has inadequate and outdated operating systems to a modern teaching and research facility that will make the University competitive in attracting students, faculty, and research funding.

The project upgrades the heating, air conditioning and ventilation system, addresses fire and life safety deficiencies and other deferred maintenance issues. The project will be phased and the building will remain occupied during construction.

The \$21,340,000 budget displayed below is in agreement with this project's allocation of the LB605 proceeds. The operating costs and 2% assessment will be included in the 2012-2013 budget request.

Proposed start of construction	May 2008
Proposed completion of construction	May 2011

PROJECT COST: \$21,340,000

ON-GOING FISCAL IMPACT:	Annual Operating Costs	\$301,100
	2% Assessment	426,800

SOURCE OF FUNDS: LB605 Funds

SPONSOR: Christine A. Jackson  
Vice Chancellor for Business and Finance

RECOMMENDED: Harvey Perlman, Chancellor  
University of Nebraska-Lincoln

DATE: February 28, 2007

**University of Nebraska-Lincoln (UNL)**  
**Animal Science Complex Renovation**  
**Program Statement**

Campus: UNL-East Campus  
Date: February 6, 2007  
Prepared by: UNL Facilities Planning

Phone No. (402) 472-3131

**1. Introduction**

a. Background and History

The first reference to experimental work with livestock at the University of Nebraska was in 1891. Animal Science programs at the University of Nebraska began formally with the establishment of the Department of Animal Husbandry by the Board of Regents in 1898. The Departments of Dairy Husbandry and Poultry Husbandry were established in 1902 and 1922, respectively. The Loeffel Meat Laboratory, which encompasses approximately 19,500 square feet of space, was completed and dedicated in 1954.

In 1964 the Departments were renamed Animal Science, Dairy Science and Poultry Science, and three years later the Departments of Animal Science and Dairy Science were merged. The dairy-processing faculty formed the core for a new Department of Food Science and Technology. Marvel Baker Hall, which included approximately 54,000 square feet of new space, was dedicated in 1969, and housed a portion of the expanding program. Poultry Science joined Animal Science in 1977.

The construction of the current Animal Science Building and renovation of the Loeffel Meat Laboratory and Marvel Baker Hall were completed in 1988. The new construction of approximately 186,000 square feet added a covered livestock unit with an arena, an intensive animal use unit, laboratory, classroom, and office space. The Animal Science Complex incorporates the Animal Science Building, Loeffel Meat Laboratory, and Marvel Baker Hall. The complex was dedicated on April 22, 1988. Adjacent to the Animal Science Complex are four livestock holding pens, a hoop structure, and two pole barns for short-term housing of animals used in teaching or extension programs. One poultry building is located nearby. The Animal Science Complex is one of the largest facilities on campus (277,101 gross square feet).

b. Project Description

The building has many deferred maintenance items to be addressed by the \$21 million budget. The priorities are upgrading the heating, ventilation and air

conditioning system, repair and partial replacement of the roof, building code compliance, and addition of fire sprinklers. Other items include improvements necessary to meet standards by the Association for Assessment and Accreditation of Laboratory Animal Care (AAALAC), and plumbing and electrical upgrades. The project will be done in phases so that the building can be occupied during construction.

c. Purpose and Objectives

The purpose of the project is to:

- Improve the health and safety of building occupants by meeting building fire and life safety codes.
- Improve research funding potential by meeting AAALAC standards.
- Provide more efficient operating systems and lower energy costs.

**2. Justification of the Project**

a. Data which supports the funding request

Agriculture is the largest industry in Nebraska and generates over \$11 billion in direct sales of crops and livestock annually. Over 60% of farm cash receipts in Nebraska come from the livestock sector. The Animal Science Department is the primary source of educational programs and research-based information that supports the livestock and related animal industries in Nebraska. Animal Science programs affect approximately 30,000 livestock operators throughout the state. Each year, 30 faculty members, 190 Animal Science undergraduate majors, 65 Animal Science graduate students, and 30 technical and clerical staff use the building. General purpose classrooms in the building are used by many different academic departments.

The agricultural industry in the state benefits directly by discovery of new information and the adaptation of that information to food production systems. Demonstrated results include development of value-added food animal production systems and processes, improved animal genetics and reproduction, more efficient use of natural resources and grain processing by-products, improved environmental stewardship, and sustainability of food animal production systems. All of these contribute to the vitality of rural communities through the enhanced economic impact that comes with success of food animal production in the state.

b. Alternatives considered

Failure to renovate the building is not an option since the building does not meet fire and life safety codes. Failure to meet the AAALAC codes severely limits the program's ability to function as a research program and attract students, faculty, and extramural funding to the program. The building was constructed in 1988 and has many years of useful life. Replacement of the building with a new

facility is not feasible with the funds available.

**3. Location and Site Considerations**

- a. County  
Lancaster
- b. Town or campus  
University of Nebraska-Lincoln East Campus
- c. Proposed site



**Project Location Map**

0 100 200 Feet



d. Statewide building inventory number

Loeffel Meat Laboratory	51ZZ0056800B
Marvel Baker Hall	51ZZ0054800B
Animal Science Building	51ZZ0054801B

e. Influence of project on existing site conditions

(1) Relationship to neighbors and environment

The Animal Science Complex is south of the north branch of the East Campus Loop Road and north of Fair Street. The proposed improvements will improve the air quality in the area.

(2) Utilities

The utilities on the north side of the site installed to serve the new Animal Science Complex constructed in 1988 will be sufficient. There is no chilled water service on the south side adjacent to the Loeffel Meat Laboratory. The existing chilled water main located on Fair Street will be extended and a valve will be added to serve the complex. The electrical transformers in the vault will be replaced with pad mounted transformers.

(3) Parking and circulation

There will be no affect on parking and circulation.

**4. Comprehensive Plan Compliance**

a. University of Nebraska Strategic Framework

This project complies with the objectives of the University of Nebraska Strategic Planning Framework 2005-2008.

This document includes overarching goals which emphasize access and affordability, quality programs, workforce and economic development research growth, engagement with the state and accountability. This project will address all of the goals by allowing the programs housed in the Animal Science Complex to continue their missions in teaching, research and outreach.

Specifically, the project addresses the following objectives by maintaining the University's capital investment and making the improvements necessary to obtain program accreditation.

- *“The University of Nebraska will be cost effective and accountable to the citizens of the state.*
  - a. *Allocate resources in an efficient and effective manner.*
  - g. *Maintain competitive capital facilities.”*

b. UNL Campus Master Plan

The project supports the following goals of the UNL *Physical Master Plan 2006-2015*.

- *“Provide appropriate facilities and equipment for high priority research and graduate programs.”*
- *“Provide appropriate facilities that support academic research, outreach, co-curricular activities and administrative computing.”*

The goals of the Physical Master Plan also address cost considerations that are related to the Deferred Maintenance Initiative (LB 605)

- *“Improve the campuses’ existing facilities and infrastructure through a systematically administered and regularly funded renewal and adaptation program”*

c. Statewide Comprehensive Capital Facilities Plan

Chapter Six of the *Comprehensive Statewide Plan for Postsecondary Education in Nebraska* includes the following:

*“Adequate and stable funding will be available for maintenance, repair, renovation and major construction projects identified in the comprehensive facilities planning and review processes*

*The Commission will consider national standards and work collaboratively with public higher education sectors and other State policymakers to standards for appropriate funding routine maintenance, deferred repair and renovation/remodeling projects that will help ensure that campus facilities are well maintained and that deferred repairs and needed renovation and remodeling projects are completed.”*

**5. Analysis of Existing Facilities**

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

The project will allow the program to meet standards required for accreditation by AAALAC, mandatory regulatory requirements for care and maintaining the well-being of animals used in teaching, research, and extension education programs. Improvement of the physical facilities will address this issue. The current status of the heating, ventilation and air conditioning systems in the building makes it impossible to achieve compliance with AAALAC air exchange rates, control of temperature and humidity, and air quality standards.

## b. Square footage of existing areas

Space	Use Code	Existing NSF
<b>Classroom</b>	110	<b>11,170</b>
Class lab	210	10,967
Class lab service	215	3,915
Open lab	230	8,472
Open lab service	235	1,016
Research lab	250	29,229
Research lab service	255	22,451
<b>Total lab</b>		<b>76,050</b>
Office	310	15,545
Office service	315	2,241
Conference room	350	1,666
Conference room service	355	763
<b>Total office</b>		<b>20,215</b>
Study area	410	415
Stack area (library)	420	800
<b>Total study</b>		<b>1,215</b>
Lab animal quarters	570	23,430
Lab animal quarters service	575	13,179
<b>Total special use</b>		<b>36,609</b>
Assembly area	610	23,098
Lounge	650	521
Merchandising	660	965
<b>Total general use</b>		<b>24,584</b>
Shop	720	383
Central storage	730	1,462
<b>Total support space</b>		<b>1,845</b>
Vet surgery	840	686
Surgery service & holding	860	1,600
<b>Total health care</b>		<b>2,286</b>
<b>Apartment (residence)</b>	900	<b>1,023</b>
<b>Total assignable sq feet</b>		<b>174,997</b>

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

This project does not involve reconfiguration of space or changes in facility use.



d. Physical deficiencies

The project addresses the following physical deficiencies:

- Fire and life safety code deficiencies
- Inadequate mechanical systems
- Inadequate electrical systems
- A damaged building envelope
- HVAC deficiencies

e. Programmatic deficiencies

The building deficiencies affect the academic program because of the inability to achieve AAALAC accreditation and attract grant funding.

f. Replacement cost of existing building

The insured value of the Animal Science Complex according to the June 30, 2005 Facilities Management Information Report is \$71,312,500.

**6. Facility Requirements and the Impact of the Proposed Project**

a. Functions/purpose of the proposed program

The project will renovate the building to allow the existing program to meet fire and life safety codes and meet AAALAC accreditation standards.

b. Space requirements

This project will not affect existing space assignments.

c. Impact of the proposed project on existing space

This project will not affect existing space.

**7. Equipment Requirements**

a. List of available equipment for reuse

All equipment will be reused.

b. Additional equipment

This project does not include the purchase of additional equipment.

**8. Special Design Considerations**

a. Construction Type

This project does not involve construction of a new building.

b. Heating and cooling systems

New air handling units will be provided to improve the environmental conditions in the laboratories, animal holding areas, offices, and classrooms. Environmental conditions in the laboratories will be improved by providing a “once through” air flow pattern and new chemical fume hoods. New temperature controls will allow each room to have individual temperature control capabilities to improve the conditions in the human-occupied spaces. The animal holding areas will have new exhaust air systems that will reduce the animal odors in and around the building.

c. Fire and Life Safety/ADA

Fire sprinklers will be installed in the building. Sixty-minute rated walls and doors will be installed in the west center, northwest and southwest stair enclosures.

d. Security

The building will be secured with card access and closed circuit television at entrances. Emergency electrical power generation will be provided to protect animals, sensitive laboratory analytical equipment, and ultra-low freezers for irreplaceable research tissues and samples.

e. Historic or architectural significance

There are no known historic issues or requirements impacting the Animal Science Complex.

f. Artwork (for applicable projects)

This project has been determined to be exempt from this requirement by the University of Nebraska Central Administration.

g. Phasing

The project will be phased over a period of two and a half years to allow programs to continue during construction.

h. Future expansion

There are no plans for future expansion at this time.

**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 Farris Engineering and ADA Architects.

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

The construction was inflated to the mid-point of construction (June 2009).

- (3) Gross and net square feet

Gross square feet	277,101
Net square feet	174,997

- (4) Total project cost per gross square foot \$77

- (5) Construction cost per gross square foot \$69

b. Total project cost	\$21,340,000
c. Construction cost	\$18,995,000
d. Non-construction cost	\$2,345,000

The detailed budget is as follows:

<b>Probable Construction Costs</b>			
<b>Construction Costs</b>			
552305	General Contractor	\$ 15,177,000	
552306	Other Construction Contracts	\$ -	
552307	Other Construction Contracts		
552308	Other Construction Contracts		
552311	Other Construction Contracts		
552332	Environmental Remediation/Asbestos Abatement	\$ 88,000	
552333	Relocation Construction		
552309	Contractor Renovation		
552310	Utilities Contractor	\$ 227,000	
552312	In House Labor	\$ 2,094,000	
552313	In House Material		
552334	Other Construction	\$ 23,000	
552317	Carpet( Installed outside of General Construction Contract)	\$0	
552335	Risk Management (OCIP)		
552319	Telecommunications	\$ -	
552326	Construction Contingency	\$ 1,386,000	
	<b>Subtotal Construction Costs</b>		\$ 18,995,000
<b>Non-construction costs</b>			
552314	Fixed Equipment (Purchased and installed by Campus)		
552315	Movable Equipment	\$ -	
552331	Special and Technical Equipment	\$ -	
552330	Biomedical Communications		
551100	Land Acquisition	\$ -	
552336	Project Planning & Program Statement	\$ 65,000	
552302	A&E Basic Services	\$ 1,237,000	
552303	A&E Additional Services		
552304	A&E Reimbursable Expenses	\$ -	
552301	In House Services - Project Management		
	--Project Management	\$ 236,000	
	-- Inspection	\$ 157,000	
552322	Other Consultants	\$ 51,000	
552321	Artwork	\$ -	
552328	Risk/Quality Management	\$ 54,000	
552324	Builders Risk	\$ 11,000	
552323	Moving and Relocation	\$ 340,000	
552329	Signage	\$ -	
552325	Other Non-Construction (Specify)	\$ 40,000	
	Non-construction Contingency	\$ 154,000	
	<b>Subtotal Non-Construction Costs</b>		\$ 2,345,000
<b>Total Project Costs</b>			\$ 21,340,000

- e. Fiscal Impact based upon first full year of operation
  - (1) Estimated additional operational and maintenance costs per year  
\$301,100
  - (2) Estimated additional programmatic costs per year  
There will be no additional programmatic costs.
  - (3) Applicable building renewal assessment charges  
\$426,800

**10. Funding**

- a. Total funds required  
\$21,340,000
- b. Project Funding Source  
The project will be funded as part of the deferred maintenance initiative, LB605.
- c. Fiscal year expenditures for project duration
 

FY 07	\$ 215,710
FY 08	2,923,360
FY 09	7,024,660
FY 10	7,462,360
FY 11	<u>3,713,910</u>
Total Expenditures	\$21,340,000

**11. Time Line**

BOR approves Program Statement and architect selection	April 2007
Start design	April 2007
CCPE review	June 2007
Complete design	February 2008
Complete Bid and Award	May 2008
Start construction	May 2008

Complete construction

May 2011

Open building

June 2011

**12. Higher Education Supplement**

a. CCPE review

CCPE review is required.

b. Method of contracting

The contracting method will be low-bid, general contractor.

TO: The Board of Regents Addendum IX-B-4

Business Affairs

MEETING DATE: April 20, 2007

SUBJECT: Architect selection for the Animal Science Complex Renovation at the University of Nebraska-Lincoln

RECOMMENDED ACTION: Approve the selection of Farris Engineering to provide design services for the Animal Science Complex Renovation at the University of Nebraska-Lincoln (UNL).

PREVIOUS ACTION: None

EXPLANATION: A selection committee consisting of the Assistant Vice President for Business and Finance/Director of Facilities Planning and Management, the Chair of Animal Science, a Professor of Animal Science, the IANR Facilities Director, and four representatives from UNL Facilities Management and Planning including the Campus Architect, the Director of Building Systems Maintenance, and two Project Managers has selected the firm of Farris Engineering to provide design services for the Animal Science Complex. This firm was selected from a field of four firms submitting proposals for the project. All firms on the University of Nebraska list of certified architectural and engineering firms were initially contacted. A contract for design services will be negotiated within the approved project budget.

The \$21,340,000 budget displayed below is in agreement with this project's allocation of the LB605 proceeds. The operating costs and 2% assessment will be included in the 2012-2013 budget request.

Proposed start of construction	May 2008
Proposed completion of construction	May 2011

PROJECT COST: \$21,340,000

ON-GOING FISCAL IMPACT:	Annual Operating Costs	\$301,100
	2% Assessment	426,800

SOURCE OF FUNDS: LB605 Funds

SPONSOR: Christine A. Jackson  
Vice Chancellor for Business & Finance

RECOMMENDED: Harvey Perlman, Chancellor  
University of Nebraska-Lincoln

DATE: March 23, 2007

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

MEETING DATE: April 20, 2007

SUBJECT: Program Statement and Budget for the Keim Hall Renovation at the University of Nebraska-Lincoln

RECOMMENDED ACTION: Approve the Program Statement and Budget for the Keim Hall Renovation at the University of Nebraska-Lincoln (UNL).

PREVIOUS ACTION: None

EXPLANATION: The proposed project will renovate Keim Hall, correcting deferred maintenance items that have accumulated during the 50-year life of the building. This project supports the University of Nebraska Strategic Framework goals to improve the quantity and quality of research space through public and private support, increase external support for research and scholarly activity, be cost effective and accountable to the citizens of the State and maintain competitive capital facilities. This will be accomplished by renovating a building that is functionally obsolete, inefficient to operate, and expensive to maintain to a modern office, conference room, classroom and laboratory facilities that will make the University competitive in attracting students, faculty, and research funding.

The project will replace the building's mechanical and electrical systems, correct fire and life safety and accessibility deficiencies, and eliminate the presence of asbestos-containing materials. Spaces will be reconfigured to better meet the present and future programmatic needs of the building's occupants for state-of-the-art teaching, research, and outreach. The project will be completed in a single phase and the building will not be occupied during construction.

The \$14,000,000 budget displayed below is in agreement with this project's allocation of the LB605 proceeds. The operating costs and 2% assessment will be included in the 2010-2011 budget request.

Proposed start of construction	April 2008
Proposed completion of construction	June 2009

PROJECT COST: \$14,000,000

ON-GOING FISCAL IMPACT:	Annual Operating Costs	\$69,090
	2% Assessment	280,000

SOURCE OF FUNDS: LB605 Funds

SPONSOR: Christine A. Jackson  
Vice Chancellor for Business and Finance

RECOMMENDED: Harvey Perlman, Chancellor  
University of Nebraska-Lincoln

DATE: February 28, 2007



**University of Nebraska-Lincoln (UNL)**  
**Keim Hall Renovation**  
**Program Statement**

Campus: UNL-East Campus  
Date: February 13, 2007  
Prepared by: UNL Facilities Planning

Phone No.: (402) 472-3131

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**1. Introduction**

a. Background and History

Originally dedicated as the Agronomy Building in 1952, Keim Hall was rededicated in 1956 to honor Dr. Franklin D. Keim for his many contributions to agricultural students, science, and society in general. Dr. Keim joined the University of Nebraska faculty as an assistant professor in Agronomy in 1914. He served as Acting Chairman of the Agronomy Department beginning in 1930, and then as Chairman for 21 years, from 1931 to 1952. Following Dr. Keim's service as department chair, he continued as Professor of Agronomy and Genetics until his death in March 1956. Dr. Keim was widely recognized for his outstanding leadership in the field of agronomy, both as a teacher and an administrator.

Since its construction, Keim Hall has been occupied continuously by the Agronomy Department, which was merged with the Horticulture Department to form the Department of Agronomy and Horticulture on July 1, 2000. Keim Hall was designed by the firm of Steele, Sandham and Steele (Omaha, Nebraska) and is similar in style to a number of post-World War II buildings on campus, including Ferguson Hall (1949) and Andersen Hall (1958). Design elements incorporated into Keim Hall include polished granite trim, "greenstone" window spandrels, a strong south entrance feature (with a covered porch or veranda) and a similar, but smaller, west entrance feature. As constructed, Keim Hall totaled 53,727 gross square feet on three floors. It has served and continues to serve as a teaching and research building containing classrooms, class laboratories, research laboratories, and offices.

b. Project Description

The project will renovate Keim Hall on the UNL East Campus, correcting deferred maintenance items that have accumulated during the more than 50-year life of the building. The project will replace building mechanical and electrical systems and correct building fire and life safety issues, Americans with Disabilities Act (ADA) accessibility deficiencies, and eliminate the presence of asbestos-containing materials. With the amount of demolition and replacement

required for these renovations, it will be possible to accomplish some internal building reconfiguration to better meet the present and future programmatic needs of building occupants for teaching, research and outreach with minimal additional work.

An additional aim of the Agronomy and Horticulture Department is to secure additional funding from sources other than that provided by LB605 to augment landscaping in the Keim Hall interior courtyard and around the perimeter of the building to serve as an outdoor teaching laboratory in the future.

c. Purpose and Objectives

The primary purpose of the project is to restore Keim Hall to a quality academic building, suitable for state-of-the-art teaching and research. To accomplish that goal, the renovation of Keim Hall will be guided by the following objectives:

- Improve the effectiveness and efficiency of building heating, ventilating, air conditioning, lighting, power, and communications systems to insure that occupants work and learn without the distractions of inconvenience and physical discomfort.
- Improve management of building operating and maintenance costs by restoring a reliable building envelope and improving energy efficiency.
- Eliminate potential health and safety concerns by achieving compliance with current fire and life safety codes and regulations.
- Reconfigure and arrange interior building spaces to the extent possible within structural and financial limits to encourage intellectual stimulation and interaction and improve productivity.

**2. Justification of the Project**

a. Data which supports the funding request

As a land-grant institution, the University of Nebraska-Lincoln has a longstanding history of providing quality education and research in the agricultural disciplines. The current departments and programs in Keim Hall, including Agronomy and Horticulture, the USDA Agricultural Research Service, and Center for Grassland Studies are representative of this tradition. The addition of offices for the new Doctor of Plant Health Program and the Nebraska Statewide Arboretum in Keim Hall will help to further enhance research and educational opportunities in these areas.

Renovation of Keim Hall will increase the building's capacity to house the groups listed above in a single facility, which will improve each program's efficiency and effectiveness and create a more centralized location for program administration and delivery of information through extension service efforts. All of this will have a positive economic impact on rural areas of the state that depend heavily on

research related to improvements in soil quality and sustainability of horticultural and agronomic crop production. The provision of more modern facilities will enhance recruiting efforts and better support classroom activities and research.

b. Alternatives considered

Building demolition and replacement was considered as an alternative to building renovation. However, Keim Hall is physically attached to and functions as an academic and research building in coordination with Plant Science Hall. Due to site limitations imposed by other structures, permanent open spaces and roadways adjacent to Keim Hall, replacement would have been limited to the footprint of the existing building, thereby negating a major advantage of building a larger replacement structure.

**3. Location and Site Considerations**

a. County

Lancaster

b. Town or campus

University of Nebraska-Lincoln East Campus

c. Proposed site



**Project Location Map**

0 100 200 Feet



d. Statewide building inventory

51ZZ0056300B

e. Influence of project on existing site conditions

(1) Relationship to neighbors and environment

Keim Hall is located near the center of East Campus between Fair Street and Center Drive and is connected to Plant Science Hall. There are doors between Keim Hall and Plant Science Hall that can be secured to minimize any disruption in activities or functions in that building during construction. The project will have minimal impact on the surrounding exterior environment

with the exception of restoring the landscaping on the exterior of the building and in the building courtyard necessitated by the renovation work, and demolition of the existing loading dock to permit construction of a new accessible building entrance near the southeast corner of the building.

(2) Utilities

Sanitary Sewers - Original building plans and past building renovations plans indicate a 4" sanitary sewer exiting the building to the east which increases in size to a 6" before connecting to a sanitary manhole immediately east of the building. Due to age and deterioration, the main building sanitary sewer will be removed and replaced from the building to the manhole.

Storm Sewers - The building roof drainage storm system includes an 8" storm sewer exiting the building to the north near the center of the building and a 6" storm sewer exiting the building at the north end of the east wing. The existing storm sewers combine immediately north of the east wing and route on site to northeast of the building where they tie into an existing drainage basin. Due to age and deterioration, the two storm sewers will be removed and replaced from the building to the drainage basin.

Domestic Water - An existing 3" domestic water service serves Keim Hall from a 6" water main approximately 120 feet south of the building. Due to age and deterioration of the piping material the 3" water service will be removed and replaced back to the 12" water main.

Steam and Condensate - Existing 6" steam and 2" condensate return mains serve Keim Hall with the utilities entering and exiting the building in the southeast corner of the existing Basement Level Mechanical Room with the mains running back out to the underground campus utility tunnel system located in the courtyard between Keim Hall and the Plant Science Building to the east. These utilities will not be affected by the renovation work for the building.

Chilled Water - The existing 4" chilled water service for Keim Hall entering the building from the north via the campus utility tunnel system will be removed and replaced with 6" minimum chilled water supply and return mains served by the underground utility tunnel system located immediately northeast of Keim Hall.

Power - Keim Hall is served with a 4160V/208V three-phase primary feeder from the Plant Sciences Building, is located directly north of Keim Hall. The primary feeder terminates in a 300kva pad mounted transformer that is located in the southwest corner of the interior courtyard. This transformer feeds a 1200-ampere main switchboard. The existing 300 kva pad mounted transformer will be removed and replaced with a new, higher capacity pad-mounted transformer in the same location.

(3) Parking and Circulation

Parking and vehicular circulation in the vicinity of Keim Hall will be minimally affected by the building renovation as there are other areas adjacent to the building that can be utilized for construction material storage and contractor staging. Grassed areas east of Keim Hall that may be used for construction staging will require restoration, a cost to the project.

**4. Comprehensive Plan Compliance**

a. UNL Campus Master Plan

The University of Nebraska-Lincoln Physical *Master Plan 2006-2015* was approved by the Board of Regents on April 21, 2006. The Keim Hall renovation project is in compliance with the land use and circulation elements of the master plan for East Campus.

b. University of Nebraska Strategic Framework

The project supports the following objectives contained in the 2005-2008 Strategic Planning Framework:

- *“Improve the quantity and quality of research space through public and private support.”*
- *“Increase external support for research and scholarly activity.”*
- *“The University of Nebraska will be cost effective and accountable to the citizens of the state.”*
- *“Maintain competitive capital facilities.”*

This project allows the University to be cost effective by renovating a building that is obsolete, inefficient to operate, and expensive to maintain. Keim Hall will be updated into modern office, conference, classroom and laboratory facilities that will make the University competitive in attracting students, faculty, and research funding.

c. Statewide Comprehensive Capital Facilities Plan

The Statewide Facilities Plan is Chapter Six of the *Comprehensive Statewide Plan for Postsecondary Education in Nebraska*. This plan includes the following goals:

*“Nebraskans will advocate a physical environment for each of the state’s postsecondary institutions that support its role and mission; is well-utilized and effectively accommodates space needs; is safe, accessible, cost effective, and well-maintained; and is sufficiently flexible to adapt to future changes in programs and technologies.”*

The proposed project will renovate the outmoded and inefficient space in Keim Hall with updated building systems and life-safety and accessibility improvements that will effectively meet space needs for programs and departments planned to be housed in the facility. The research laboratories will be designed to be flexible so they can be continually adapted to changes in programs and technologies.

## **5. Analysis of Existing Facilities**

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

The existing agronomy, horticulture, and grassland studies/professional golf management programs will remain in the building as part of this project. The project will, however, reorganize these departments and programs to provide better efficiency and adjacencies. Access control of students, faculty, researchers, and visitors will be improved as the faculty and students will be located together on the main public access level. Additional space will be provided for the growing grassland studies/professional golf management program. While there are fewer laboratory spaces programmed as part of this project compared to the existing quantities of laboratories, they will be larger and designed as more flexible spaces that can be used by a variety of laboratory types and users. The Doctor of Plant Health and the Nebraska State Arboretum programs are not currently in the existing building, but will have space in the proposed project.

### **b. Square footage of existing areas**

Keim Hall contains approximately 32,840 net square feet and 53,727 gross square feet.

## c. Utilization of existing spaces by facility, room and/or function

<b>Space Description</b>	<b>Room-Use Code</b>	<b>Existing NSF</b>
Classroom	110	3,675
Classroom Service	115	75
<b>Category 100 Totals</b>		<b>3,750</b>
Class Laboratory	210	1,181
Individual Study Laboratory	230	821
Research Laboratory	250	9,889
Research Laboratory Service	255	1,405
<b>Category 200 Totals</b>		<b>13,296</b>
Office	310	13,895
Office Service	315	421
Conference Room (Office-related)	350	940
Conference Room Service (Office-related)	355	73
<b>Category 300 Totals</b>		<b>15,329</b>
Reading/Study/Reference Room	410	465
<b>Category 400 Totals</b>		<b>465</b>
<b>Total Net Square Footage</b>		<b>32,840</b>

## d. Physical deficiencies

General

With the exception of a few classrooms and laboratories, the building has not had any major upgrades or renovation since it was constructed in 1952, and most of the building systems are well beyond their useful life. There is known ACM (asbestos containing material) in pipe insulation, floor tile and base, flooring mastic, window caulking, laboratory bench tops and hoods, and roof flashing that will be abated. The steel sash, single-pane windows and entrances are original and are energy-inefficient. Some tuck pointing and brick veneer repair is required at various locations throughout the building and in the courtyard. The roof system must be replaced and the parapet wall capstone reset.

Mechanical

The mechanical and electrical systems are beyond their useful life and below current technical standards. All of the sanitary piping is suspect. A fire sprinkler



system does not currently exist. The entire electrical distribution system must be replaced. Emergency power is required in research laboratories for selected equipment connections and for life-safety considerations throughout the building.

Keim Hall does not have any ADA-accessible entrances. ADA accessibility requirements for the building are currently met through Plant Sciences Hall, which is physically connected to Keim Hall. The elevator in Keim Hall has not been operational for many years.

#### Electrical

Interior Lighting – Interior lighting and exit lights are not energy-efficient. Life-safety egress lighting is not distributed uniformly.

Exterior Lighting – Exterior lighting is deteriorated and inefficient.

Fire Detection and Alarm System – The existing fire alarm system does not meet current standards.

e. Programmatic deficiencies

The current building layout has faculty offices interspersed with research offices throughout the building. This mixing of faculty and research spaces does not allow adequate access control for security or provide efficient communication between faculty/staff/researchers. The laboratories are not in close adjacency to associated office spaces. Grassland studies/professional golf management does not have adequate space for growth that the program anticipates in the near future. There are no group meeting areas large enough for faculty/staff meetings or seminars. The building does not have a recognizable focal point for visitors or students.

f. Replacement cost of existing building

The Facilities Management Information Report (FMIR) for June 2005 indicates the replacement cost for Keim Hall is \$9,897,800.

## **6. Facility Requirements and the Impact of the Proposed Project**

a. Functions/purpose of the proposed program

(1) Activity identification and analysis

The existing Agronomy and Horticulture Department and programs located in the building will remain. Office suites for the Doctor of Plant Health Department as well as the Nebraska Statewide Arboretum will be added. The Grassland Studies/Professional Golf Management department will be expanded.

(2) Projected occupancy/use levels

Keim Hall houses the majority of the Agronomy/Horticulture Department, one research laboratory under the control of the School of Natural Resources (SNR), representatives from the USDA/ARS in a cooperative agreement with the University and the Grassland Studies/PGM (Professional Golf Management) program. The renovated Keim Hall will incorporate the Nebraska Statewide Arboretum. The Nebraska Statewide Arboretum collaborates with the Agronomy and Horticulture Department very closely.

**Personnel for the Department of Agronomy and Horticulture in Keim Hall:**

The Department of Agronomy and Horticulture occupies offices and laboratories in Keim Hall and Plant Science Hall. In Keim Hall, the department currently has 23 FTE faculty, 17 FTE Research Technicians and 14 FTE staff, plus the following part-time employees: 2 research associates, visiting scientists and post docs; 5 temporary employees; 16 graduate students; and 5 hourly students. All of these personnel will return to Keim Hall after the renovation.

**USDA personnel in Keim Hall:**

The USDA also occupies offices and laboratories in Keim Hall and Plant Science Hall. In Keim Hall, the USDA currently has 13 FTE faculty, 8 FTE Research Technicians and 6 FTE staff, as well as the following part-time employees: 2 research associates and post docs plus 5 temporary employees. All of these personnel will return to Keim Hall after the renovation.

**School of Natural Resources personnel in Keim Hall:**

The School of Natural Resources (SNR) currently has a research laboratory housed in Keim Hall. This laboratory has 2 FTE faculty and the following part-time laboratory support personnel: 2 research associates and post docs, and 5 graduate students. The research laboratory and all of these SNR personnel will be permanently relocated to the Kiesselbach Crops Research Laboratory.

**Center for Grassland Studies/PGM personnel Program in Keim Hall:**

The Center for Grassland Studies/PGM Program currently has 3 FTE faculty and 3 FTE staff and 6 part-time teaching assistants. All of these personnel will return to Keim Hall after the renovation.

**Nebraska Statewide Arboretum personnel in Keim Hall:**

The Nebraska Statewide Arboretum program currently has 10 FTE staff. All of these personnel are currently in Biochemistry Hall but will be relocating to Keim Hall after the renovation.

b. Space requirements

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

<b>Program/Space Description</b>	<b>Room-Use Code</b>	<b>NSF</b>	<b># of Rooms</b>	<b>Total NSF</b>
<b>Agromony and Horticulture</b>				
Classroom	110	1,000	1	1,000
Classroom Service	115	150	1	150
Class Lab	210	1,200	1	1,200
Individual Study Laboratory	230	800	1	800
Research Laboratory - Soils	250	1,200	2	2,400
Research Laboratory - Crops	250	1,400	2	2,800
Research Laboratory - Soils	250	1,500	1	1,500
Research Laboratory Service	255	200	5	1,000
Office, Chairman	310	180	1	180
Office, Faculty/Researcher	310	140	18	2,520
Office, Teaching Faculty	310	140	9	1,260
Office, Support Staff/Post Doc/Grad St.	310	50	49	2,450
Office, Laboratory Support	310	75	10	750
Office, Administrative Staff	310	140	10	1,400
Office Service, Storage	315	200	1	200
Conference Room	350	200	2	400
Meeting Room	680	1,000	1	1,000
Meeting Room Service	685	100	1	100
<b>Total NSF</b>				<b>21,110</b>
<b>Doctor of Plant Health</b>				
Office, Director	310	160	1	160
Office, Faculty/Researcher	310	140	1	140
Office, Administrative Support	310	140	1	140
<b>Total NSF</b>				<b>440</b>
<b>Grassland Studies/Prof. Golf Mgmt.</b>				
Office, Chairman	310	180	1	180

Office, Director	310	160	1	160
Office, Faculty/Researcher	310	140	1	140
Office, Administrative Support	310	140	2	280
Office, Accounting	310	180	1	180
Office, Teaching Assistant	310	50	6	300
Office Service, Workroom	315	300	1	300
Office Service, Storage	315	200	1	200
Conference Room	350	200	1	200
Reading/Study/Reference Room	410	1,000	1	1,000
<b>Total NSF</b>				<b>2,940</b>
<b>USDA</b>				
Office, Faculty/Researcher	310	140	13	1,820
Office, Administrative Support	310	140	7	980
Office, Support Staff/Post Doc	310	50	14	700
<b>Total NSF</b>				<b>3,500</b>
<b>Nebraska Statewide Arboretum</b>				
Office, Director	310	160	1	160
Office, Faculty/Researcher	310	140	4	560
Office, Administrative Support	310	140	3	420
Office Service, Workroom	315	300	1	300
Office Service, Storage	315	200	1	200
Office, Support Staff/Post Doc	310	50	2	100
Conference Room	350	200	1	200
<b>Total NSF</b>				<b>1,940</b>
<b>Classroom/Miscellaneous</b>				
Classroom, General Purpose	110	1,050	1	1,050
Classroom, Dean's Classroom	110	1,500	1	1,500
Classroom Service	115	200	1	200
Entry Commons/Lounge	650	640	1	640
<b>Total NSF</b>				<b>3,390</b>
<b>Total Net Square Footage</b>				<b>33,320</b>

(2) Basis for square footage/planning parameters

The square footages indicated for the proposed space use in Keim Hall are based on the University of Nebraska Space Guidelines and Land Guidelines, as well as the programmatic needs of Keim Hall occupants.

## (3) Square footage difference between existing and proposed areas

<b>Space Description</b>	<b>Existing NSF</b>	<b>Proposed NSF</b>	<b>Difference</b>
<b>Classroom Facilities</b>			
Classroom	3,675	3,550	(125)
Classroom Service	75	350	275
<b>Category 100 Totals</b>	<b>3,750</b>	<b>3,900</b>	<b>150</b>
<b>Laboratory Facilities</b>			
Class Laboratory	1,181	1,200	19
Individual Study Laboratory	821	800	(21)
Research Laboratory	9,889	6,700	(3,189)
Research Laboratory Service	1,405	1,000	(405)
<b>Category 200 Totals</b>	<b>13,296</b>	<b>9,700</b>	<b>(3,596)</b>
<b>Office Facilities</b>			
Office	13,895	14,980	1,085
Office Service	421	1,200	779
Conference Room (Office-related)	940	800	(140)
Conference Room Service (Office-related)	73	0	(73)
<b>Category 300 Totals</b>	<b>15,329</b>	<b>16,980</b>	<b>1,651</b>
<b>Study Facilities</b>			
Reading/Study/Reference Room	465	1,000	535
<b>Category 400 Totals</b>	<b>465</b>	<b>1,000</b>	<b>535</b>
<b>General Use Facilities</b>			
Entry Commons/Lounge	0	640	640
Meeting Room	0	1,000	1,000
Meeting Room Service	0	100	100
<b>Category 600 Totals</b>	<b>0</b>	<b>1,740</b>	<b>1,740</b>
<b>Total Net Square Footage</b>	<b>32,840</b>	<b>33,320</b>	<b>480</b>
<b>Total Gross Square Footage*</b>	<b>53,727</b>	<b>56,027</b>	<b>2,300</b>

\* The gross square footage of Keim Hall will be increased by approximately 2,300 square feet to provide new penthouse(s) for new mechanical equipment. The overall footprint of the building will be unchanged.

c. Impact of the proposed project on existing space

(1) Reutilization and function(s)

Most of the current functions and programs will be reconfigured and relocated within the building following the renovation to improve programmatic efficiency and effectiveness, maximize the new mechanical system efficiencies, and improve accessibility, safety, and security.

(2) Demolition

The extent of building system replacement will require the building to be vacated during the building renovation. As a result, some project funds will be used to adapt space and relocate equipment to Kiesselbach Crops Research Laboratory, Plant Sciences Hall, the primary Agronomy and Horticulture Greenhouse, and the Plant Science Teaching Greenhouse to provide temporary space for funded research during the renovation.

The walk-in coolers on the first floor, the inoperable elevator and an old shaft used to simulate rainfall will be removed and reused for other functions. A portion of the roof structure may be modified or removed to accommodate new penthouse space.

(3) Renovation

The building will be vacant during the entire renovation project so there will be no impact on existing space.

**7. Equipment Requirements**

a. List of available equipment for reuse

There will be no equipment remaining for reuse in Keim Hall.

b. Additional equipment

A complete list of additional equipment required for the project will be developed during project design.

**8. Special Design Consideration**

a. Architectural/Aesthetics

The UNL Aesthetic Review Committee will assist in the selection of replacement windows and review other aesthetic elements to support the existing architectural character.

b. Construction type

The first (lower) floor exterior walls will be waterproofed, and all exterior walls will be insulated.

The sloped floor in the corridor near the current classroom 208/210 will be modified to meet current finish floor elevations for the proposed layout of new offices/classrooms along the west side of the corridor.

The existing structural columns have enough capacity to carry the load of new penthouse space for new mechanical equipment. Depending on the final location, size and loads of the penthouse and equipment, the existing roof structure could be replaced with new floor structure to carry these loads or a new floor structure could be installed above the existing roof structure with posts up from the existing columns.

The existing restrooms will be reconfigured and enlarged to meet current building codes and accessibility requirements. Restrooms will be added to meet current codes.

c. Heating and cooling systems

GENERAL:

New penthouse space will be provided to house some of the new mechanical equipment. Some of the existing mechanical space on other levels may be reclaimed for programmable space.

UTILITIES:

Sanitary Sewer – A new 6” sanitary sewer will serve Keim Hall with the new sanitary sewer installed and connected to the existing sanitary sewer manhole immediately east of Keim Hall.

Storm Sewer – A new 10” storm sewer will serve Keim Hall with the new storm sewer installed and connected to the existing catch basin located immediately southeast of Keim Hall.

Domestic Water – A new potable water service will serve Keim Hall with the water service installed and connected to the existing water main.

Fire Service – A new fire main will serve Keim Hall with the fire main installed and connected to the water main.

Steam and Condensate – The existing steam and condensate return mains serving Keim Hall will not be affected by the renovation project.



Chilled Water – The existing 4” chilled water supply and return mains serving Keim Hall will be removed and replaced with new 6” mains.

Normal Power – The existing 300 kva pad mounted transformer will be removed and replaced with a new, higher capacity pad mounted transformer.

Generator Power – A new diesel-fueled generator will be provided to serve life safety/egress lighting, laboratory exhaust, fire-detection and alarm systems, security/CCTV systems, telecommunications systems, and other emergency power loads. The generator will be ground mounted on the exterior of the building in a weather-proof housing. The generator will also be equipped with an integral sub-base fuel tank eliminating the need for a buried tank.

#### MECHANICAL SYSTEMS:

##### Overview

The mechanical HVAC, plumbing and fire protection systems will be designed to provide proper environment and safety for the occupancy and use of the facility. All mechanical controls will be electronic controls for energy savings.

The design of the mechanical systems will conform to the currently adopted editions of the following codes and standards:

- 2003 International Building Code
- 2003 International Mechanical Code
- 2000 Uniform Plumbing Code
- 2000 Life Safety Code
- Nebraska Accessibility Guidelines
- Nebraska Elevator Code
- Lincoln Public Works Standards
- University of Nebraska Design Guidelines

#### HVAC SYSTEMS:

##### Classroom and Office Spaces

The classroom and office spaces in Keim Hall will be served by two modular air handling units. One air handling unit will serve classrooms and offices located on the west half of the building while the second air handling unit will serve classrooms and offices on the east half of the building.

The air handling units will be housed in penthouse mechanical rooms. One penthouse mechanical room will be located on the roof of the west wing; the second penthouse mechanical room will be located on the roof of the east wing.

Chilled water coils will be designed to operate with glycol sized for 450 fpm maximum velocity. A plate and frame heat exchanger will provide a means of

water separation between campus chilled water and building chilled water with glycol.

Minimal outside air based on space occupancy will be provided through the air handling system meeting the requirements of ASHRAE Standard 62 - For Acceptable Indoor Air Quality. Each air handling unit shall incorporate a 100% outside air economizer allowing cooling with outside air when outdoor conditions are conducive for free cooling.

Air distribution to classroom and office spaces will be through medium pressure ductwork and variable air volume (VAV) boxes with hot water reheat coils. Hot water fin-tube heat will be provided at each window with control of fin-tube and a VAV air terminal unit reheat coil accomplished through standard UNL-Building Systems Maintenance (BSM) control strategies.

#### Laboratories

The new laboratories in Keim Hall will be served by two modular air handling units. One air handling unit will serve laboratories located on the west half of the building and the other unit will serve laboratories on the east half of the building.

The air handling units will be located in the same roof-mounted penthouse mechanical rooms as the classroom and office air handling units.

Chilled water coils will be designed to operate with glycol sized for 450 fpm maximum velocity. Chilled water will be provided by the same system serving the Classroom and Office area air handling system cooling coils.

Each laboratory air handling unit will be a 100% outside air unit.

Laboratory ventilation will be at a rate 6-15 air changes per hour, as recommended by ASHRAE. All room and laboratory fume hood exhaust air will be 100% exhausted to outdoors utilizing roof-mounted exhaust fans. Laboratory fume hood exhaust shall be ducted directly outdoors.

The laboratories will be designed to meet Biosafety Level 2 (BSL-2) laboratory requirements.

Air distribution to laboratory spaces will be through medium pressure ductwork and variable air volume (VAV) boxes with hot water reheat coils. Hot water fin-tube heat will be provided at each window with control of a fin-tube and VAV air terminal unit reheat coil accomplished through standard UNL-BSM control strategies.

All concealed supply, return and relief air ductwork will be insulated. Outside air ductwork will be insulated.

## PLUMBING SYSTEMS:

### Water Supply

A new water supply system will include potable cold and hot water for restrooms and laboratories. Water heating will be accomplished by means of steam water heaters coupled with storage tanks. Laboratory emergency fixtures including eyewashes and drench showers will be provided with tempered water mixing valves to regulate discharge water temperature.

### Sanitary and Vent System

A new sanitary waste system will be installed. All sanitary waste and vent piping will be cast iron. Where laboratories will use acids for laboratory functions, acid waste piping will be provided to a point of heavy waste water flow.

### Fire Protection

A new 6" wet-pipe fire protection system will be installed. The building will be 100% fire sprinkled.

### Temperature Control

All temperature controls will be digital with the systems designed and installed by UNL BSM.

### HVAC Energy Considerations

The HVAC system will be controlled by occupancy sensing devices which are integral with the Energy Management Control System. Variable speed drives will control supply and return fans at the air handling units to adjust the airflow based on building demand for heating and cooling. Carbon dioxide sensors will be installed on the classroom and office air handling unit return air duct systems to adjust air flow and override room temperature control of the VAV boxes to maintain indoor air quality.

Laboratory pressure control will be handled through the Energy Management Control System (EMCS). The EMCS shall continually monitor laboratory spaces. The air valves shall be located at fume hood exhaust ducts and at the laboratory supply air and room exhaust air ductwork.

### Mechanical System Acoustical Considerations

An integral component to the success of student learning is a suitable quiet environment. Background noise criteria attributed to mechanical systems for spaces is based on "Noise Criterion" (NC) curves in accordance with ASHRAE standards and is determined by the anticipated uses for each of the spaces. Mechanical equipment is to be located remote from noise critical areas (NC 25 or less). This noise producing equipment is to be housed in dedicated rooms in the basement and in penthouses on the roof. All equipment will be vibration isolated. Large piping will also be supported on these isolators.

All supply air and return air ductwork systems serving all spaces will incorporate silencers to attenuate fan noise.

#### ELECTRICAL SYSTEMS:

##### Overview

The electrical systems will be designed to provide adequate power, lighting, and communication systems for the occupancy and use of the facility.

The design of the electrical systems will conform with, but not be limited to, the currently adopted editions of the following codes and standards:

- 2003 International Building Code
- 2005 National Electrical Code
- 2000 Life Safety Code
- Americans with Disabilities Act
- International Energy Conservation Code
- Nebraska Accessibility Guidelines
- Nebraska Elevator Code
- University of Nebraska Design Guidelines

##### Electrical Service

The building will be provided with a new electrical service from the East Campus 5kv distribution system.

Distribution panel-boards or switchboards will be provided to serve mechanical equipment and other concentrated loads. Lighting panel-boards will be provided throughout the building as required to serve miscellaneous branch circuits. Transient voltage surge suppressors will be provided at the main service entrance and at selected panels serving computers or sensitive laboratory equipment.

##### Laboratories

Electrical systems within laboratories will be designed to meet BSL-2 laboratory requirements.

##### Lighting Systems

Lighting for laboratories, corridors, and general purpose occupancies will consist of fluorescent fixtures with energy efficient T8 lamps and electronic ballasts. Room lighting will be controlled by occupancy sensing devices.

Lighting for offices, meeting rooms, training rooms, classrooms, and computer rooms, will consist of fluorescent fixtures with energy efficient T8 lamps and electronic ballasts.

Exit lights will be energy efficient.

Fire Detection and Alarm System

The facility will be provided with an intelligent microprocessor-based, addressable, voice-evacuation fire alarm system. Audible evacuation signals will be speakers with a pre-recorded voice evacuation message provided by the fire alarm system amplifier. Separate messages will be provided for fire evacuation and for weather-related evacuation. Visual signals will be strobes meeting ADA requirements.

Telecommunications Pathways

Cable trays will be provided for installation of telecommunications cables as required by installation conditions.

Pathways for campus fiber optic and copper cables that connect to the embedded campus backbone transmission plant will be extended from the building entrance location to the new telecommunications equipment room.

Lightning Protection System

A complete concealed lightning protection system will be provided.

Security and Surveillance

Rough-ins will be provided for the installation of door control/security devices and closed-circuit surveillance cameras. Exact locations and system requirements will be developed with input from UNL personnel during the design of the project.

d. Life Safety/ADA

The building will be fully accessible under the terms of the ADA Accessibility Guidelines and the Nebraska Accessibility Guidelines and will conform to all applicable life-safety code requirements. The existing, inoperable elevator in Keim Hall will be removed and not replaced. The two existing elevators in Plant Sciences Hall will continue to be used for accessibility to all levels of Keim Hall. A new accessible entrance will be provided. The project will be submitted to the UNL ADA Compliance Officer for review and approval during the design process.

e. Historic or architectural significance

There are no known historic issues or requirements impacting Keim Hall. The project will be submitted to the UNL Aesthetic Review Committee for review during the design process.

f. Artwork

The project will use State funds and therefore will require that 1% of the construction budget be used to provide artwork. It is the desire that the artwork

could help define the public area of the building and possibly be done with a part of the built construction.

g. Phasing

The building will be vacated prior to the start of construction and therefore phasing of the project is not anticipated.

h. Future expansion

A future enclosed walkway has been discussed to connect Keim Hall to possible new greenhouses and a conservatory east of the building.

i. Other

The building will be configured so that the main floor (second level) is the focal point for visitors and students and that access to the first and third floors would be restricted by card access after hours.

## 9. Project Budget and Fiscal Impact

a. Cost estimates criteria

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

The estimated probable costs of the project were developed based on past comparative construction cost data for UNL projects. Figures for environmental controls, fire alarms, card access, security systems, telecommunications, and landscaping were based on estimates developed by University staff.

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

The opinion of probable cost was prepared in January 2007 and escalated 5% per year to the midpoint of construction, which is September 14, 2008.

(3) Gross square feet	56,027
Net square feet	33,320

(4) Total project cost per gross square foot	\$250
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(5) Construction cost per gross square foot	\$198
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b. Total project cost	\$14,000,000
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c. Construction cost	\$11,120,700
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d. Non-construction cost \$2,879,300

The detailed budget is as follows:

<b>Probable Construction Costs</b>			
<b>Construction Costs</b>			
552305	General Contractor	\$8,265,000	
552306	Other Construction Contracts		
552307	Other Construction Contracts		
552308	Other Construction Contracts		
552311	Other Construction Contracts		
552332	Environmental Remediation/Asbestos Abatement	\$137,000	
552333	Relocation Construction		
552309	Contractor Renovation		
552310	Utilities Contractor		
552312	In House Labor	\$963,000	
552313	In House Material		
552334	Other Construction		
552317	Carpet( Installed outside of General Construction Contract)		
552335	Risk Management (OCIP)		
552319	Telecommunications	\$268,000	
552326	Construction Contingency	\$1,487,700	
	<b>Subtotal Construction Costs</b>		<b>\$11,120,700</b>
<b>Non-construction costs</b>			
552314	Fixed Equipment (Purchased and installed by Campus)		
552315	Movable Equipment	\$214,000	
552331	Special and Technical Equipment	\$535,000	
552330	Biomedical Communications		
551100	Land Acquisition		
552336	Project Planning & Program Statement	\$78,000	
552302	A&E Basic Services	\$775,000	
552303	A&E Additional Services		
552304	A&E Reimbursable Expenses	\$62,000	
552301	In House Services - Project Management		
	--Project Management	\$132,000	
	-- Inspection	\$88,000	
552322	Other Consultants - Soils Report	\$21,000	
552321	Artwork	\$131,000	
552328	Risk/Quality Management	\$31,000	
552324	Builders Risk	\$7,000	
552323	Moving and Relocation	\$589,000	
552329	Signage	\$31,000	
552325	Other Non-Construction (Specify)	\$38,000	
	Non-construction Contingency	\$147,300	
	<b>Subtotal Non-Construction Costs</b>		<b>\$2,879,300</b>
<b>Total Project Costs</b>			<b>\$14,000,000</b>

- e. Fiscal impact based upon first full year of operation
  - (1) Estimated additional operational and maintenance costs per year
    - \$69,090
  - (2) Estimated additional programmatic costs per year
    - There will be no additional programmatic costs.
  - (3) Applicable building renewal assessment charges
    - \$280,000

## 10. Funding

- a. Total funds required
  - \$14,000,000
- b. Project funding source
  - The project will be funded as part of the deferred maintenance initiative, LB605.
- c. Fiscal year expenditures for project duration
 

FY 2007	\$ 130,758
FY 2008	832,759
FY 2009	12,649,057
FY 2010	<u>387,426</u>
Total Expenditures	\$14,000,000

## 11. Timeline

- a. Approval of Project Initiation Request by Academic Planning Committee February 14, 2007
- b. Program Statement to UNCA February 28, 2007
- c. BOR approves Program Statement April 20, 2007
- d. Architect selection March 2007
- e. Start design April 2007
- f. Complete design February 2008



- |    |                       |            |
|----|-----------------------|------------|
| g. | Bid project           | March 2008 |
| h. | Start construction    | April 2008 |
| i. | Complete construction | June 2009  |
| j. | Open building         | July 2009  |

**12. Higher Education Supplement**

- a. CCPE Review  
CCPE review is required.
- b. Method of contracting

The renovation of Keim Hall will be contracted as a competitively bid project, awarded to the lowest responsible prime general contractor.

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

Business Affairs

MEETING DATE: April 20, 2007

SUBJECT: Architect selection for the Keim Hall Renovation at the University of Nebraska-Lincoln

RECOMMENDED ACTION: Approve the selection of Alley Poyner Architecture to provide design services for the Keim Hall Renovation at the University of Nebraska-Lincoln (UNL).

PREVIOUS ACTION: None

EXPLANATION: A selection committee consisting of the Assistant Vice President for Business and Finance/Director of Facilities Planning and Management, the Chair of Agronomy & Horticulture, the Director of the Center for Grassland Studies, the Coordinator for Agronomy & Horticulture, the IANR Facilities Director, and four representatives from UNL Facilities Management and Planning, including the Campus Architect, the Director of Building Systems Maintenance, the Manager of Architectural and Engineering Services, and a Project Manager, has selected the firm of Alley Poyner Architecture to provide design services for the Keim Hall Renovation. This firm was selected from a field of eight firms submitting proposals for the project. All firms on the University of Nebraska list of certified architectural and engineering firms were initially contacted. A contract for design services will be negotiated within the approved project budget.

The \$14,000,000 budget displayed below is in agreement with this project's allocation of the LB605 proceeds. The operating costs and 2% assessment will be included in the 2010-2011 budget request.

Proposed start of construction	April 2008
Proposed completion of construction	June 2009

PROJECT COST: \$14,000,000

ON-GOING FISCAL IMPACT:	Annual Operating Costs	\$69,090
	2% Assessment	280,000

SOURCE OF FUNDS: LB605 Funds

SPONSOR: Christine A. Jackson  
Vice Chancellor for Business & Finance

RECOMMENDED: Harvey Perlman, Chancellor  
University of Nebraska-Lincoln

DATE: March 23, 2007

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

Business Affairs

MEETING DATE: April 20, 2007

SUBJECT: Program Statement and Budget for the College of Law Auditorium Renovation and Classroom Addition at the University of Nebraska-Lincoln

RECOMMENDED ACTION: Approve the Program Statement and Budget for the College of Law Auditorium Renovation and Classroom Addition at the University of Nebraska-Lincoln (UNL).

PREVIOUS ACTION: None

EXPLANATION: McCollum Hall, which houses the College of Law, was constructed in 1975 with a 400 seat auditorium that can be subdivided into three smaller, wedge-shaped classrooms. Although intended to provide flexibility, this design has compromised the functionality of the room for all configurations. The space lacks sufficient audiovisual technology for presentations and, when subdivided into smaller classrooms, sound transfer between rooms is disruptive and the seating is poorly configured.

This project supports the University of Nebraska Strategic Framework goals to be cost effective and accountable to the citizens of the state and to maintain competitive capital facilities by renovating a space that is ineffective for teaching, inefficient to operate, and expensive to maintain. It will construct two well-designed and equipped classrooms and renovate the auditorium to a space equipped with modern teaching technology and improved access and configuration of student stations. The improved spaces will make the University competitive in attracting students and faculty.

The project will be constructed in two phases. Phase 1 will construct two classrooms, seating 75 to 80 students each, in a new addition on the west side of the building. Phase 2 will renovate the auditorium by demolishing the movable walls and installing new ceilings, wall treatments, and classroom technology. The auditorium will be furnished with fixed tables and movable chairs and there will be a storage room for a judge's bench, counsel tables, and additional chairs. The auditorium will seat approximately 290 students in a classroom setting and 344 in a presentation setting. Phase 2 will commence when funding is secured.

Proposed start of construction September 2007  
Proposed completion of construction August 2008

PROJECT COST: Phase I \$2,254,900  
Phase II 1,633,100  
\$3,888,000

ON-GOING FISCAL IMPACT:	Annual Operating Costs 2% Assessment	\$74,419 77,760
SOURCE OF FUNDS:	Trust Funds Revolving	\$3,508,000 <u>380,000</u> <u>\$3,888,000</u>
SPONSOR:	Christine A. Jackson Vice Chancellor for Business & Finance	
RECOMMENDED:	Harvey Perlman, Chancellor University of Nebraska-Lincoln	
DATE:	March 23, 2007	

**University of Nebraska-Lincoln (UNL)**  
**College of Law Auditorium Renovation & Classroom Addition**  
**Program Statement**

Campus: UNL-City Campus  
Date: February 10, 2007  
Prepared by: UNL Facilities Planning

Phone Number: 402-472-3131

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**1. Introduction**

a. Background and History

McCollum Hall was constructed in 1975 and features a 400 seat lecture hall that can be divided into three wedge-shaped classrooms generally referred to as the “pie rooms.” The subdivided rooms seat approximately 100 students. The multi-purpose design, conceived as the chief asset of the space, has in practice compromised functionality for all room configurations. As an auditorium, the space is too big for most law school functions and it is not equipped with adequate audio visual technology for presentations. When subdivided, sound transfer between rooms is disruptive. The room is not equipped with adequate audio visual technology for presentations, teaching wells are cramped and lack fixed whiteboards, seating is poorly configured, and access to student stations is limited and inconvenient

b. Project Description

The project will be constructed in two phases. Phase 1 will construct two classrooms with fixed seating and current educational technologies, seating 75 to 80 students each, in a new 6,050 GSF addition on the west side of the building. The existing corridor system will be connected to the addition by a new north-south corridor that will provide access to the two new classrooms. The project will include landscaping west of the addition and new sidewalks.

Phase 2 will renovate the existing auditorium (5,409 NSF) by demolishing the movable walls, constructing new platforms on the concrete risers to create space for under-floor cable runs, installing new acoustical ceilings and wall treatments, and installing new lighting, classroom technology (audio enhancement and digital presentation), fixed tables and movable chairs. The space will also include a technology support room adjacent to the teaching well and a storage room for storing a movable judge’s bench, counsel tables and additional chairs. The renovated auditorium will seat approximately 290 students in a classroom setting, providing each student with 30” of desk space and ports for power to accommodate computers, and approximately 344 students in a presentation setting. A lift will be added to provide ADA accessibility. Each phase will commence when funding is secured.

c. Purpose and Objectives

The purpose of the project is to:

- (1) Address the physical deficiencies of the existing auditorium, including ADA accessibility, acoustics, lighting, and appearance.
- (2) Provide teaching classrooms equipped with instructional technology for classes of approximately 80 students.
- (3) Provide large assembly space that will seat approximately 300 people for Continuing Legal Education (CLE) classes, programs, lectures, and special College of Law events.

**2. Project Justification**

a. Data supporting the funding request

The College of Law regularly enrolls an entering class of 140-150 students. Most first-year classes are taught in two sections with an enrollment of 70-75 students in each section. Some upper-level classes have similar enrollments. Only one traditional classroom is large enough and suitable for classes of this size. The auditorium must be divided into three “pie rooms” which are used as large classrooms to supplement instructional needs. However, only two of three spaces can be used at one time because of sound transfer through the movable walls. These rooms are scheduled throughout the day, every day, and seat 120 students each.

The College of Law requires a dedicated large auditorium for several purposes:

- (1) Class enrollments that exceed the capacity of classrooms. Examples of this include the first-year Legal Research and Writing course which meets throughout both semesters, the first-year skills lectures, first-year orientation activities, and some upper-level courses.
- (2) College Placement Office programs. Some programs are directed to the entire first-year class of about 140-150 students, and others to the entire 300-person cohort of second and third year students combined.
- (3) Continuing Legal Education (CLE) programs. The College currently hosts approximately two CLE programs a year, although this is expected to increase if the Nebraska Supreme Court implements mandatory continuing legal education for Nebraska attorneys. These programs regularly attract over 200 attendees.

- (4) Law School Community events. These include annual lectures by visiting legal experts (e.g., the Roscoe Pound Lectureship, the Cline-Williams Lectureship and the Winthrop and Frances Lane Lectureship), special appearances (e.g. United States Supreme Court Justice Ruth Bader Ginsburg), annual appellate legal arguments conducted before the Nebraska Supreme Court, and periodic appellate legal arguments conducted before the United States Court of Appeals for the Eighth Circuit. The auditorium is also used for major public conferences conducted as part of the College's involvement in major university initiatives, such as the recent large water conference and the space law conference scheduled in 2007.
- (5) Student Organizations. Law student organizations bring in speakers and panels that, at times, attract audiences too large for other College spaces.

b. Alternatives considered

The planning team considered an alternative in which the existing lecture hall would be reconfigured into one large and one small "pie room" with a permanent wall separating the two rooms. The larger room would accommodate approximately 110 student stations at fixed tables or 220 people in auditorium seating. The smaller room would be a renovated "pie room" with seating for approximately 100 in a U-shaped tiered classroom. Both the large and small "pie rooms" would be equipped with appropriate educational technology, whiteboards, media closet, sound enhancement, and acoustical treatment.

This alternative was not selected because it failed to meet program requirements for a 300-seat auditorium.

### 3. Location and site considerations

a. County

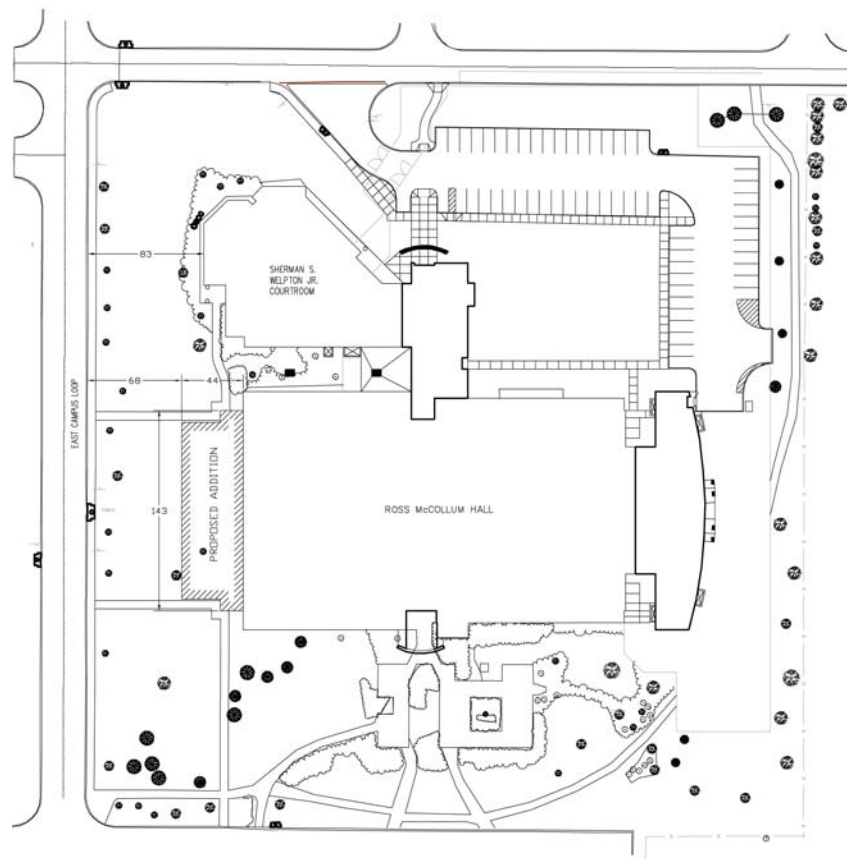
Lancaster

b. Town or campus

University of Nebraska-Lincoln East Campus

## c. Proposed site

The site of the proposed project is on the west side of McCollum Hall.



## d. Statewide building inventory

51ZZ005700B.

## e. Influence of project on existing site conditions

## (1) Relationship to Neighbors and Environment

The addition will slightly modify the setback line along the East Campus Loop Road currently set by the west façade of the Welpton Courtroom Addition to McCollum Hall. The UNL Campus Planning Group reviewed this impact and agreed to the proposed location of the addition. The addition will form the east terminus of a new core green space west of the site (proposed in the UNL Physical Master Plan 2006-2015). The addition should enhance the west façade, possibly utilizing design elements such as decorative fenestration, color or texture variations, aesthetically pleasing entrances and a curved façade similar to the east addition to McCollum Hall.



(2) Utilities

A number of mechanical utilities will be affected by the addition to McCollum Hall. Modifications to existing water and storm sewer systems will be required to facilitate construction of the addition. Utilities affected include a 12” water main, a 10” storm water main, and a second storm water main. The three utility mains will be rerouted to the west of the addition. The new routing will avoid interference with the steam tunnel located to the far west. The two storm water lines can be combined into one.

(3) Parking and Circulation

The project does not affect parking. Pedestrian circulation will be slightly modified as a result of the entrances moving north and south from their existing locations. A new east-west sidewalk will connect the north entrance to the Loop Road and a north-south sidewalk will connect the south entrance to the parking lot.

#### 4. Comprehensive plan compliance

a. University of Nebraska Strategic Framework

The project supports the following objectives of the University of Nebraska Strategic Planning Framework for 2005-08:

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.*
  - d. *Expand lifelong educational opportunities ...”*
  
2. *“The University of Nebraska will build and sustain undergraduate, graduate and professional programs of high quality with an emphasis on excellent teaching.*
  - a. *Recruitment and retention of quality faculty...*
  - b. *Pursue excellence in programs where the university can be a regional, national and/or international leader.*
  - c. *Pursue excellence in programs aligned with the long-term interests of the state.”*
  
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.*
  - c. *Encourage interdisciplinary, intercampus and inter-institutional collaboration.”*

6. *“The University of Nebraska will be cost effective and accountable to the citizens of the state.*
  - c. *Maximize and leverage non-state support.*
  - g. *Maintain competitive capital facilities.”*

b. UNL Campus Master Plan

The project is consistent with the following goals of the *UNL Physical Master Plan 2006-2015*:

- *“Upgrade the quality of classrooms and class laboratories and provide them with state-of-the-art equipment.”*
- *“Provide appropriate facilities that support academic, research, outreach, co-curricular activities and administrative computing.”*
- *“Correct existing qualitative and quantitative building and infrastructure deficiencies identified in the University’s physical facilities audits.”*
- *“Provide interior and exterior environments that enhance the intellectual and social interactions of students, faculty, staff and visitors.”*

c. Statewide Comprehensive Capital Facilities Plan

The project is consistent with the *Comprehensive Statewide Plan for Postsecondary Education in Nebraska* which states:

*“Nebraskans will advocate a physical environment for each of the state’s postsecondary institutions that supports its role and mission; is well-utilized and effectively accommodates space needs; is safe, accessible, cost effective, and well maintained; and is sufficiently flexible to adapt to future changes in programs and technologies.”*

## 5. Analysis of Existing Facilities

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

The project area supports classroom instruction for the College of Law as well as programs and activities generated by the offices of Continuing Legal Education, Career Services, student organizations, and the Dean. It supports periodic college-wide gatherings and special events including the annual convening of the Nebraska Supreme Court, the periodic convening of the 8<sup>th</sup> Circuit Court of Appeals, and major conferences associated with significant university-wide research efforts.

b. Square footage of existing areas

The existing sub-dividable auditorium is 5,409 SF with the walls removed. With the walls in place (the typical configuration), the three classrooms are

approximately 1,800 SF each. Behind the teaching well is a 350 SF storage/robing room.

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

The individual “pie room” classrooms are scheduled heavily throughout the day, Monday through Friday, for law classes. Room 110 and Room 117 each seat 120 students. Room 112 seats 135 students. Due to sound transfer problems between the movable walls, only two non-adjacent classrooms can be used at the same time.

The auditorium seats approximately 375 and is used for large groups 10-20 times a year.

d. Physical deficiencies

The “pie classrooms” are poor teaching spaces. The rooms are not equipped as technology classrooms, which limits the range of teaching methods available to faculty. Due to the pie-shaped configuration of the rooms, fixed white boards are not possible and the teaching wells are cramped. The amount of table space at each student station is inadequate for the course materials and technology students need in class. The long rows of student tables and chairs can only be accessed at each end which is inconvenient and disruptive.

The rooms are not ADA accessible or equipped with fire sprinklers. The sound isolation between rooms is so poor that adjacent rooms cannot be scheduled at the same time. The room finishes are dated and shabby and the movable walls are worn and have become a safety hazard when moved.

e. Programmatic deficiencies

This project renovates an existing 400 seat auditorium that can presently be subdivided into three smaller, wedge-shaped classrooms. Although intended to provide flexibility, this design has compromised the functionality of the room for all configurations. The space lacks sufficient technology for presentations and, when subdivided into smaller classrooms, sound transfer between rooms is disruptive and the seating is poorly configured. The project will replace the smaller classroom spaces by constructing two classrooms seating 75 to 80 students each in a new addition on the west side of the building.

f. Replacement cost of existing building

The insured value of the McCollum Hall is \$22,333,600 according to the June 30, 2005 Facilities Management Information Report.

## 6. Facility Requirements and the Impact of the Proposed Project

### a. Functions/purpose of the proposed program

#### (1) Activity identification and analysis

The project will provide support for teaching and outreach at the College of Law. Activities housed by the project include classroom instruction, continuing education, student recruitment, career services, examinations (Bar and LSAT), court proceedings, and various special events, programs, gatherings, seminars, workshops, and speakers.

#### (2) Projected occupancy/use

The project will not affect existing or future staffing or student enrollment.

### b. Space requirements

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

The table below summarizes the existing and proposed square footages and by function.

<b>TABLE 1.</b>		<b>Use</b>	<b>Existing</b>	<b>Proposed</b>
<b>SPACE REQUIREMENTS</b>		<b>Code</b>	<b>NSF</b>	<b>NSF</b>
<b>1.0 Auditorium Renovation</b>				
1.1	Auditorium (Pie Rooms)	610	5,586	5,409
1.2	Classroom Storage	115	-	177
1.3	Tech Support/Robing	115	350	350
<b>2.0 Classroom Addition</b>				
2.1	Classroom	110	-	1,970
2.2	Classroom	110	-	1,784
2.3	Classroom Storage	115	-	114
2.4	Classroom Storage	115	-	114
<b>Total NSF</b>			<b>5,936</b>	<b>9,918</b>
			<b>Existing</b>	<b>Proposed</b>
			<b>GSF</b>	<b>GSF</b>
<b>Total GSF</b>			<b>5,936</b>	<b>11,986</b>

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

In determining the square footage requirements of the individual spaces listed above, several criteria were used including the following:

- Comparison with similar spaces in similar facilities on other campuses.
- University of Nebraska Space Guidelines.
- The occupancy, equipment, and furniture requirements of each space.

- (3) Square footage difference between existing and proposed areas  
The table below summarizes the existing and proposed square footages and the difference by space category.

<b>TABLE 2. SPACE COMPARISON</b>	<b>Existing NSF</b>	<b>Proposed NSF</b>	<b>Difference NSF</b>
100 Category - Classroom Facilities	350	4,509	4,159
600 Category - Assembly	5,586	5,409	(177)
<b>Totals</b>	<b>5,936</b>	<b>9,918</b>	<b>3,982</b>

- c. Impact of project on existing space
- (1) Reutilization and function(s)  
There is no change of utilization or function associated with this project.
  - (2) Demolition  
Only minor demolition is necessary to connect the existing building and the addition.
  - (3) Renovation  
This project involves no additional renovation beyond what is described in the project description.

## 7. Equipment Requirements

- a. List of available equipment for reuse

The project will not re-utilize any existing classroom equipment or furnishings because they have reached the end of their useful life.

- b. Additional equipment

- (1) Fixed equipment  
The fixed equipment budget item in Section 9 of this program statement includes fixed tables and whiteboards in the auditorium and two classrooms and fixed seating in the auditorium.
- (2) Movable equipment  
The movable equipment budget item in Section 9 of this program statement includes classroom chairs and auditorium chairs, two counsel tables, and a movable judge's bench.

- (3) Special or technical equipment  
The special/technical equipment budget item in Section 9 of this program statement includes classroom technology systems.

## 8. Design Considerations

### a. Construction

The building is Type I construction. The addition will also be Type 1 construction.

### b. Mechanical systems

The design and installation of all mechanical systems will be in accordance with the following: American Society of Heating, Refrigeration and Air Conditioning Engineers (ASHRAE) Handbooks and Standards; American National Standards Institute (ANSI) Standards; International Mechanical Code (IMC); International Plumbing Code (IPC); National Fire Protection Association (NFPA) Codes; Americans with Disabilities Act Accessibility Guidelines (ADAAG); and UNL Design Guidelines.

### Phasing

The mechanical system construction will be constructed in two phases. The mechanical infrastructure for the classroom addition will be installed during Phase 1. The mechanical work required for the existing auditorium will be completed during Phase 2.

### Air Handling Systems

One air handling unit will be installed in the new building services room located between the new classrooms during Phase 1. This air handling unit will serve both classrooms and the existing auditorium. Outside air will be introduced to the air handler system through a gravity intake ventilator located on the roof of the building services room. The air handler will operate in a variable air volume (VAV) mode. The walls of each air handling unit will be double-wall construction with internal insulation. Access sections and internal lights will be provided for ease of maintenance.

During Phase 2, the existing air handler that serves the existing auditorium will be demolished. The new air handling unit installed under Phase 1 will be ducted to the existing auditorium in Phase 2.

### Supply and Exhaust Air Distribution Systems

The system will utilize a VAV air distribution system. With this system type, each temperature control zone will be served by a VAV box with an integral hot water reheat coil. A heating water 2-way control valve will modulate water flow

to the reheat coil to maintain desired zone temperature conditions. Each VAV box will be located in an accessible portion of the ceiling space. Low-pressure ductwork downstream of the VAV boxes will serve the spaces via diffusers and/or registers.

The system will utilize the ceiling plenum as the pathway for return air to the air handling unit. Dampers will be provided on the return air ductwork to allow for proper balancing of the return air system. Exhaust from the classrooms will be provided by a roof mounted exhaust fan. Occupancy sensors will be installed in the classrooms and existing auditorium spaces. They will monitor occupancy and conserve energy if the room is unoccupied for a preset, adjustable time period.

The supply ductwork in the existing auditorium will be demolished during Phase 2. The new ductwork and VAV boxes for the auditorium will be installed during Phase 2.

### **Chilled Water System**

Chilled water will be extended to the new air handling unit in the new addition from the existing building chilled water loop located in the storage room next to the existing basement mechanical room. A 2-way chilled water control valve will modulate chilled water flow to the chilled water coil in the new air handling unit to maintain a 55 degree-leaving air temperature. A new pump is not required.

### **Heating Water System**

Hot water/glycol will be extended to the new air handling unit in the new addition from the existing building hot water loop located in the existing basement mechanical room. A 2-way hot water control valve will modulate hot water flow to the hot water preheat coil in the new air handling unit to maintain a 55 degree-leaving air temperature. A new pump is not required.

### **Energy Management Control System**

The mechanical systems for the new addition will be controlled by an Energy Management Control System (EMCS). The system will utilize direct digital controls (DDC). The EMCS will interface with the campus control system in accordance with University standards.

### **Plumbing Systems**

Waste piping for a floor drain in the new building services will be tied into the closest sanitary main. Storm water piping for the new addition will be tied into the closest storm water main.

#### c. Electrical systems

The addition and remodeled area will be served with a new 480Y/277 volt, 3 phase, 4 wire feed to a new panel board in the addition. The 480Y/277 volt, 3 phase, 4 wire panel will feed a new 208Y/120 Volt, 3 phase, 4 wire panel board

via a 480-208Y/120 Volt transformer. The 480Y/277 Volt panel board will serve lighting and mechanical loads associated with the addition. The 208Y/120 Volt panel board will feed receptacles and technology loads in the addition and in the remodeled area where additional circuits are required.

New receptacles will be provided in accordance with new equipment needs. Wiring will be provided to tables and chairs to accommodate power requirements at seating locations.

Lighting in both the addition and remodeled areas will be comprised of a combination of indirect and direct sources. Fixtures will be selected to minimize glare on video display terminals and other screens. Generally, lighting will be fluorescent. Dimming will be provided in areas as necessary.

d. Fire protection and alarm system

A new wet-pipe sprinkler system will provide full coverage for the building addition under Phase 1. During Phase 2, sprinklers will be added to the existing auditorium. Quick-response sprinklers will be used throughout the building. The new piping will tie into the existing building fire protection system.

The existing fire alarm system will be utilized to monitor and enable new fire alarm devices. New fire alarm devices will be provided in accordance with National Fire Protection Association Codes and the ADA Accessibility Guidelines.

e. Structural

Soils tests will be conducted in the proposed addition location to determine if spread footings are adequate or cast piles are required. There are both types of footings in the area and it is suspected there may be considerable fill soil around the existing building.

f. Telecommunications system

Pathways for telecommunications cables including conduits and cable trays will be installed for UNL-provided telecommunications cabling. Requirements will be coordinated with UNL.

g. Audio/visual classroom technology

Audio visual systems will be provided for each space to facilitate the functionality required by the faculty. Equipment will include electric screens, fixed ceiling projectors, speakers, lighting controls, and media stations for each room complete with DVD, VCR, audio tape, LAN, and cable TV capabilities among other amenities. Provisions for a portable podium with technology controls will be provided.

h. Life safety/ADA



The project will comply with all the applicable fire, building, and accessibility codes that are in effect at the time it is designed, engineered, and constructed.

i. Historic or architectural significance

There are no known historic issues or requirements impacting McCollum Hall.

j. Artwork (for applicable projects)

N/A

k. Phasing

The addition will be constructed prior to renovation of the existing auditorium to minimize impact on class scheduling. Phasing of the mechanical system is described above in Mechanical Systems (b).

l. Future expansion

The addition will not prevent future expansion of the building to the south if needed.

## 9. Project Budget & Fiscal Impact

a. Cost estimates criteria

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

The construction cost estimates for this project were developed by the Clark Enersen Partners by reviewing past projects of similar size, scale, type, Means Building Construction Cost Data, and the ACE Guide to Construction Costs.

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

The latest construction cost estimates were prepared in December of 2006. A 5% annual inflation rate was used to formulate the budget in accordance with the proposed timeline shown in Section 11 of this document. The assumed number of months to mid-point of construction is nine months for Phase 1 and 18 months for Phase 2.

- (3) Gross and net square feet.

Project Net Square Feet	9,918 NSF
Project Gross Square Feet	11,986 GSF

- (4) Total project cost per gross square foot. \$324

(5) Total construction cost per gross square foot.

\$256

## b. Total Project Cost

The table below summarizes the project costs.

<b>Probable Construction Costs</b>		
<b>Construction Costs</b>		
552305	General Contractor	\$ 2,460,000
552306	Other Construction Contracts	\$ 120,000
552307	Other Construction Contracts	
552308	Other Construction Contracts	
552311	Other Construction Contracts	
552332	Environmental Remediation/Asbestos Abatement	\$ -
552333	Relocation Construction	
552309	Contractor Renovation	
552310	Utilities Contractor	\$ -
552312	In House Labor	\$ 165,000
552313	In House Material	
552334	Other Construction	\$ 18,000
552317	Carpet( Installed outside of General Construction Contract)	\$0
552335	Risk Management (OCIP)	
552319	Telecommunications	\$ 18,000
552326	Construction Contingency	\$ 286,200
	<b>Subtotal Construction Costs</b>	
		\$ 3,067,200
<b>Non-construction costs</b>		
552314	Fixed Equipment (Purchased and installed by Campus)	
552315	Movable Equipment	\$ 210,000
552331	Special and Technical Equipment	\$ 170,000
552330	Biomedical Communications	
551100	Land Acquisition	\$ -
552336	Project Planning & Program Statement	\$ 20,000
552302	A&E Basic Services	\$ 214,000
552303	A&E Additional Services	
552304	A&E Reimbursable Expenses	\$ 17,000
552301	In House Services - Project Management	
	--Project Management	\$ 55,000
	-- Inspection	\$ 37,000
552322	Other Consultants - Soils Report	\$ 26,000
552321	Artwork	\$ -
552328	Risk/Quality Management	\$ 9,000
552324	Builders Risk	\$ 2,000
552323	Moving and Relocation	\$ -
552329	Signage	\$ -
552325	Other Non-Construction (Specify)	\$ 29,000
	Non-construction Contingency	\$ 31,800
	<b>Subtotal Non-Construction Costs</b>	
		\$ 820,800
<b>Total Project Costs</b>		
		\$ 3,888,000

## c. Fiscal impact

Based on the first full year of operation, the fiscal impact of this project is as follows:

- (1) Estimated additional operational and maintenance costs per year  
\$74,419
- (2) Estimated additional programmatic costs per year  
There will be no additional programmatic costs.
- (3) Applicable building renewal assessment charges  
\$77,760

**10. Funding**

## a. Total funds required

The total funds required for the project.

\$3,888,000

## b. Project funding source

Trust Funds	\$3,508,000
Cash Funds	380,000

## c. Fiscal Year Expenditures for Project Duration

FY07	\$ 164,258
FY08	2,386,084
FY09	<u>1,337,658</u>
Total Expenditures	\$3,888,000

**11. Timeline**

Consultant starts programming & preliminary design	November 2006
Early Estimate Approval by Campus	January 2007
Preliminary Design Approval by Campus	January 2007
Program Statement Approval by BOR	April 2007
Schematic Design Report to BOR	June 2007

Receive Bids for Construction	August 2007
Contract Award and start construction	September 2007
Phase 1 Construction Complete	January 2008
Phase 2 Construction Complete	August 2008

**12. Higher Education Supplement**

a. CCPE Review

CCPE review will not be required.

b. Method of Contracting

The project will be conventional design/bid/build.

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

Business Affairs

MEETING DATE: April 20, 2007

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

RECOMMENDED ACTION: Approve the Fund B, University Program and Facilities Fees (UPFF) 2007-08 Allocation for the University of Nebraska-Lincoln (UNL), and authorize the Chancellor to approve modifications of these budgets to the extent necessary to implement the Board of Regents' salary increase policy and personnel benefits cost increases for 2007-2008:

	Approved	Recommended
UPFF Fund B	Allocation	Allocation
<u>Category</u>	<u>2006-07</u>	<u>2007-08</u>
Facilities		
Recreation	\$ 962,522	\$ 936,032
Debt Service	1,419,376	1,419,376
Nebraska Unions	3,326,898	3,453,057
Campus Recreation	3,732,850	4,045,650
Health Center	4,771,734	4,973,403
Transit Services	<u>389,607</u>	<u>389,607</u>
TOTAL	<u>\$14,602,987</u>	<u>\$15,217,125</u>

PREVIOUS ACTION: April 21, 2006 – The Board of Regents approved the 2006-07 Fund B allocation.

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 2007-08. At projected yields per dollar of UPFF assessment, the recommended budgets for 2007-08 will require a \$14.67 (4.1%) increase in the current full-time student Fund B fee, from \$360.94 per semester to \$375.61.

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: March 23, 2007

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

Business Affairs

MEETING DATE: April 20, 2007

SUBJECT: Fund B, University Program and Facilities Fee (UPFF)  
2007-08 Allocation for the University of Nebraska at Kearney

RECOMMENDED ACTION: Approve the Fund B, University Program and Facilities Fees (UPFF)  
2007-08 Allocation for the University of Nebraska at Kearney (UNK).

UPFF Fund B <u>Category</u>	Approved Allocation <u>2006-07</u>	Recommended Allocation <u>2007-08</u>
Health Services	\$ 553,000	\$ 540,000
Student Events	570,000	573,000
Facilities	890,000	892,000
Union	<u>543,000</u>	<u>546,000</u>
TOTAL	<u>\$2,556,000</u>	<u>\$2,551,000</u>

PREVIOUS ACTION: April 21, 2006 – The Board of Regents approved the 2006-07 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. Because there are no changes proposed for 2007-08, the Fund B fee will remain at \$245.00 per semester.

SPONSORS: Finnie A. Murray  
Senior Vice Chancellor for Academic Affairs and Student Life

Barbara Johnson  
Vice Chancellor for Business & Finance

RECOMMENDED: Douglas A. Kristensen, Chancellor  
University of Nebraska at Kearney

DATE: March 29, 2007

TO: The Board of Regents Addendum IX-B-10

Business Affairs

MEETING DATE: April 20, 2007

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

RECOMMENDED ACTION: Approve the Fund B, University Program and Facilities Fees (UPFF) 2007-08 Allocation for the University of Nebraska Medical Center (UNMC).

UPFF Fund B <u>Category</u>	Approved Allocation <u>2006-07</u>	Recommended Allocation <u>2007-08</u>
Student Health Services	\$367,240	\$383,440
Supplemental Counseling	37,060	38,400
Campus Recreation	<u>136,230</u>	<u>136,230</u>
TOTAL	<u>\$540,530</u>	<u>\$558,070</u>

PREVIOUS ACTION: April 21, 2006 – The Board of Regents approved the 2006-07 Fund B allocation.

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.

Although this recommended action does not change the Fund B fee, the 2007-2008 allocation for UPFF Fund B is higher than the 2006-2007 allocation due to an increase in the number of students enrolled in the student health services program.

The proposed allocation is based on actual fees to be collected in 2007-08. The recommendation, if approved, will maintain the Fund B fee at \$147.25/semester.

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

RECOMMENDED: Harold M. Maurer, M.D., Chancellor  
University of Nebraska Medical Center

DATE: March 29, 2007

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

Business Affairs

MEETING DATE: April 20, 2007

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

RECOMMENDED ACTION: Approve the Fund B, University Program and Facilities Fees (UPFF) 2007-08 Allocation for the University of Nebraska at Omaha (UNO).

UPFF Fund B <u>Category</u>	Approved Allocation <u>2006-07</u>	Recommended Allocation <u>2007-08</u>
Campus Recreation	\$886,582	\$921,868
Student Organizations & Leadership Programs	262,219	277,196
Milo Bail Student Center	429,700	446,348
Milo Bail Student Center Bond Issue	995,038	994,277
Men's Athletics	538,918	562,666
Women's Athletics	404,002	421,884
Musical Groups	50,710	51,144
Health Services	485,914	520,279
Facilities	257,545	249,149
Intercampus Shuttle	<u>314,000</u>	<u>957,000</u>
TOTAL	<u>\$4,624,628</u>	<u>\$5,401,811</u>

PREVIOUS ACTION: April 21, 2006 – The Board of Regents approved the 2006-07 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 current Fund B portion of UPFF is a flat fee of \$47 plus \$10.50 per credit hour. The per credit hour fee is proposed to increase by \$2.70 to \$13.20 which will support the Fund B increase for the salary, benefits, and operating increases for the various groups listed above. The majority of the increase relates to the cost of operating the shuttle service. Parking revenues that formerly cross-subsidized this operation are pledged to the parking garage construction and related bonded indebtedness approved by the Board in January, 2007. Therefore, this increase in fees makes the shuttle self-supporting.

This action represents an 18.7% increase from last year. Excluding the shuttle component, the increase would be 3.7%.



**SPONSORS:**

Sheri Rogers  
Acting Vice Chancellor for Academic & Student Affairs

Julie Totten  
Interim Vice Chancellor for Administration

**RECOMMENDED:**

John Christensen, Interim Chancellor  
University of Nebraska at Omaha

**DATE:**

March 29, 2007

TO: The Board of Regents Addendum IX-B-12

Business Affairs

MEETING DATE: April 20, 2007

SUBJECT: University of Nebraska at Omaha Housing Rates and Optional Board Plan for the 2007-08 Academic Year

RECOMMENDED ACTION: Approve the Optional Board Plan Available to Housing Students and the Room Rates for Scott Village for the 2007-08 Academic Year.

PREVIOUS ACTION: April 21, 2006 – The Board of Regents approved the Optional Board Plans available to housing students and room rates for Scott Village for the 2006-07 Academic Year.

EXPLANATION: Optional Board Plan  
The following board plan is offered through the Milo Bail Student Center to any student whether living on or off campus:

5 lunches per week \$ 920

This rate is the same as 2006-07.

Scott Village Housing Rates

Scott Village rate increases ranging from 2.4% to 3.8% are proposed for 2007-08.

	<u>Twelve-Month</u>		<u>Percentage Increase</u>
	<u>2006-07</u>	<u>2007-08</u>	
Monthly Payment Plan	\$4,980	\$5,100	2.4%
Semi-Annual Payment Plan	\$4,880	\$5,040	3.3%
Annual Payment Plan	\$4,800	\$4,980	3.8%

Scott Village rates include: furniture rental, basic cable, electricity, and data/internet services.

University Village Housing Rates – For Information

Housing is provided on the Dodge campus in University Village through a privatized arrangement with Century Development. Rate increases of 5% are planned for room rent. Furniture rental rates will increase 4%.

	<u>Nine-Month</u>		<u>Twelve-Month</u>	
	<u>2006-07</u>	<u>2007-08</u>	<u>2006-07</u>	<u>2007-08</u>
Rent	\$ 3,240	\$ 3,402	\$ 4,176	\$ 4,380
Furniture	324	337	432	449
Total	<u>\$ 3,564*</u>	<u>\$ 3,739*</u>	<u>\$ 4,608*</u>	<u>\$ 4,829*</u>

\*Plus Electricity

Scott Hall Boarding and Housing Rates – For Information

Housing and boarding rates for the 2007-08 year for Scott Hall have not been finalized by the Suzanne and Walter Scott Foundation. The proposal is to increase rates by 3.6% to \$7,250 for a nine-month contract.

SPONSORS:

Sheri Rogers  
Acting Vice Chancellor for Academic & Student Affairs

Julie Totten  
Interim Vice Chancellor for Administration

RECOMMENDED:

John Christensen, Interim Chancellor  
University of Nebraska at Omaha

DATE:

March 29, 2007

TO: The Board of Regents Addendum IX-B-13

Business Affairs

MEETING DATE: April 20, 2007

SUBJECT: Replace the elevator in the Arts and Sciences Hall on the campus of the University of Nebraska at Omaha

RECOMMENDED ACTION: Approve replacement of the Arts and Sciences Hall elevator on the campus of the University of Nebraska at Omaha (UNO).

PREVIOUS ACTION: None

EXPLANATION: The existing passenger elevator in Arts and Sciences Hall is over 30 years old and is in need of replacement. The current elevator requires extensive maintenance, is significantly undersized, and is not ADA (Americans with Disabilities Act) compliant.

The proposed project will provide for the design and installation of a new elevator that meets ADA requirements. The LB 309 Task Force for Building Renewal has approved the project.

Proposed Start of Construction	August 2007
Proposed Completion of Construction	October 2007

PROJECT COST: \$ 425,000

ON-GOING FISCAL IMPACT:	Operating and Maintenance	None
	2% Assessment	None

SOURCE OF FUNDS:	LB 309 Building Renewal Task Force	\$330,000
	Cash Funds	<u>95,000</u>
		<u>\$425,000</u>

SPONSOR: Julie Totten  
Interim Vice Chancellor for Administration

RECOMMENDED: John Christensen, Interim Chancellor  
University of Nebraska at Omaha

DATE: March 29, 2007

TO: The Board of Regents Addendum IX-B-14

Business Affairs

MEETING DATE: April 20, 2007

SUBJECT: Replace the roof at the Lee and Helene Sapp Fieldhouse on the campus of the University of Nebraska at Omaha

RECOMMENDED ACTION: Approve replacement of the roof at the Lee and Helene Sapp Fieldhouse on the campus of the University of Nebraska at Omaha (UNO).

PREVIOUS ACTION: None.

EXPLANATION: The roof on the Fieldhouse is nearing 30 years old and is in need of replacement. The current roof continues to deteriorate, including blisters and cracks in the membrane, etc. Work has been done to repair the lower sections of the roof along the sidewall parapets, but significant problems still exist on the remainder of the roof. Leaks continue to occur and, although repaired as soon as discovered, the potential for water damage is a constant concern.

The proposed project will replace the roof with a standing seam metal roof system. The LB 309 Task Force for Building Renewal has approved the project.

Proposed Start of Construction June 2007  
Proposed Completion of Construction August 2007

PROJECT COST: \$ 586,600

ON-GOING FISCAL IMPACT: Operating and Maintenance None  
2% Assessment None

SOURCE OF FUNDS: University Building Renewal Assessment Fund

SPONSOR: Julie Totten  
Interim Vice Chancellor for Administration

RECOMMENDED: John Christensen, Interim Chancellor  
University of Nebraska at Omaha

DATE: March 29, 2007

**C. FOR INFORMATION ONLY**

1. Board of Regents agenda items related to the Strategic Framework Addendum IX-C-1
2. Calendar of establishing and reporting accountability measures Addendum IX-C-2
3. Current version of the Strategic Framework Addendum IX-C-3

TO: The Board of Regents  
Academic Affairs

MEETING DATE: April 20, 2007

SUBJECT: Board of Regents agenda items related to the 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.

RECOMMENDED: \_\_\_\_\_  
James B. Milliken  
President

DATE: March 29, 2007

Alignment of the University's Strategic Goals with Board of Regents Agenda Items  
April 20, 2007, Meeting

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.**
  - Update on the University's preliminary budget recommendations
  - Approve various program and facilities fees
  - Report on laboratory, student, and miscellaneous fees
  - Report on residence hall room and board rates
2. **The University of Nebraska will build and sustain undergraduate, graduate and professional programs of high quality with an emphasis on excellent teaching.**
  - Approve UNO's Bachelor of Arts in Foreign Languages
  - Approve UNO's Graduate Certificate in Global Information Operations
  - Approve program statement and budget for UNL College of Law auditorium renovation and classroom addition
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.**
  - Discuss and establish accountability measures related to entrepreneurship
  - Approve UNO's Graduate Certificate in Global Information Operations
  - Accept donations to fund a high performance computing center at PKI
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.**
  - Accept donations to fund a high performance computing center at PKI
  - Approve various actions pertaining to LB 605 projects including:
    - Program statement, budget, and design services for the Animal Science Complex renovation at UNL
    - Program statement, budget, and design services for Keim Hall renovation at UNL
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.**
  - Approve UNO's Graduate Certificate in Global Information Operations
6. **The University of Nebraska will be cost effective and accountable to the citizens of the state.**
  - Approve acceptance of the Single Audit and Letter of Recommendations
  - Approve the selection of the four year architect/engineer firms for term contracts
  - Accept donations to fund a high performance computing center at PKI
  - Approve an agency agreement between the University, State Investment Office and University of Nebraska Foundation for management and investment of funds
  - Approve replacement of the Lee and Helene Sapp Fieldhouse roof at UNO
  - Report of bids and contracts



TO: The Board of Regents  
Academic Affairs

MEETING DATE: April 20, 2007

SUBJECT: 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.

RECOMMENDED: James B. Milliken  
President

DATE: March 29, 2007

Calendar of Establishing and Reporting Accountability Measures  
Approved by the Strategic Planning Task Force  
September 28, 2006

November 2006

Establish Accountability Measures for:

- Workforce Development [2-c-i]

Report on Accountability Measure progress related to:

- Enrollment [1-b-i] (Final)
- LB 605 [4-a-iii] (Implementation Plan and Timeline)

January 2007

Establish Accountability Measures for:

- Need-based Financial Aid [1-a-iii]
- Administrative/Business Process Efficiencies [6-a-iii] (3-Year Target)

Report on Accountability Measure progress related to:

- Graduation Rates [1-b-iii] (Peer Comparisons)
- Administrative/Business Process Efficiencies [6-a-iii] (1-Year Target)

March 2007

Establish Accountability Measures for:

- Nebraska Top 25% [3-b-i]
- Out of State Students [3-c-i]
- Merit-based Scholarships [3-b-ii]

Report on Accountability Measure progress related to:

- Research [4-a-i]

April 2007

Establish Accountability Measures for:

- Entrepreneurship [3-d]

June 2007

Report on Accountability Measure progress related to:

- State Funding [1-a-i]
- Tuition [1-a-ii]
- Faculty Merit Compensation [2-a-i]

September 2007

Report on Accountability Measure progress related to:

- Enrollment [1-b-i] (Preliminary)
- Gender/Minority Faculty Equity [2-a-iii]
- Student Learning Assessment [6-f-i]

November 2007

Report on Accountability Measure progress related to:

- Enrollment [1-b-i] (Final)
- Nebraska Top 25% [3-b-i]
- Out of State Students [3-c-i]
- Workforce Development [2-c-i]
- LB 605 [4-a-iii]
- Graduation Rates [1-b-iii] (NU)

### January 2008

Establish Accountability Measures for:

- Partnerships [4-d-i]

Report on Accountability Measure progress related to:

- Need-based Financial Aid [1-a-iii]
- Administrative/Business Process Efficiencies [6-a-iii]
- Graduation Rates [1-b-iii] (Peer Comparisons)

### March 2008

Report on Accountability Measure progress related to:

- Research [4-a-i]
- Merit-based Scholarships [3-b-ii]

### April 2008

Report on Accountability Measure progress related to:

- Entrepreneurship [3-d]

### June 2008

Report on Accountability Measure progress related to:

- State Funding [1-a-i]
- Tuition [1-a-ii]
- Faculty Merit Compensation [2-a-i]

### September 2008

Report on Accountability Measure progress related to:

- Enrollment [1-b-i] (Preliminary)
- Gender/Minority Faculty Equity [2-a-iii]
- Student Learning Assessment [6-f-i]

### November 2008

Report on Accountability Measure progress related to:

- Enrollment [1-b-i] (Final)
- Nebraska Top 25% [3-b-i]
- Out of State Students [3-c-i]
- Workforce Development [2-c-i]
- LB 605 [4-a-iii]
- Graduation Rates [1-b-iii] (NU)

### January 2009

Report on Accountability Measure progress related to:

- Need-based Financial Aid [1-a-iii]
- Administrative/Business Process Efficiencies [6-a-iii]
- Graduation Rates [1-b-iii] (Peer Comparisons)
- Partnerships [4-d-i]

TO: The Board of Regents  
Academic Affairs

MEETING DATE: April 20, 2007

SUBJECT: Current version of the Strategic Framework

RECOMMENDED ACTION: For Information Only

PREVIOUS ACTION: None

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

RECOMMENDED: James B. Milliken  
President

DATE: March 29, 2007

## **INVESTING IN NEBRASKA'S FUTURE**

### **Strategic Planning Framework -- Accountability Measures**

### **An Implementation Tool for the Board of Regents and University Leadership**

**2006-2009**

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. The future of the State of Nebraska is closely tied to that of its only public university, and this framework will guide 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 programs, workforce and economic development, research growth, engagement with the state, and accountability. Each goal has a number of related objectives which will be prioritized, and strategies and accountability measures will be developed for Board and university-wide monitoring over a multi-year period.

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 mature and/or ongoing strategic planning efforts of the four campuses. Each campus has established a set of quality indicators with metrics that provide a means to evaluate achievement and momentum related to many of these objectives. Additional indicators will be developed to address each objective consistent with campus missions.

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. Maintain an affordable cost of education.

*i. Secure state funding sufficient to support excellent programs.*

<b>1-Year Target (FY06-07)</b>	<b>3-Year Target (FY08-09)</b>
<b>Achieve an increase in state funding that meets or exceeds the Higher Education Price Index (HEPI).</b>	<b>Achieve an increase in state funding that meets or exceeds the Higher Education Price Index (HEPI).</b>

Report date: June 2007

*ii. Keep tuition increases moderate and predictable.*

<b>1-Year Target (FY06-07)</b>	<b>3-Year Target (FY08-09)</b>
<b>No greater than 9% (FY06-07)</b>	<b>No greater than 8% (FY07-08) No greater than 5% + 1% LB 605 assessment (FY08-09)</b>

Report date: June 2007

*iii. Increase support for need-based financial aid.*

<b>1-Year Target (FY06-07)</b>	<b>3-Year Target (FY08-09)</b>
<b>TBD January 2007</b>	<b>TBD January 2007</b>

Report date: January 2008

b. Increase the percentage of Nebraska high school graduates who enroll at and graduate from the university.

*i. The University of Nebraska shall increase its overall enrollment.*

<b>1-Year Target (FY06-07)</b>	<b>3-Year Target (FY08-09)</b>
<b>1.5% annually</b>	<b>1.5% annually</b>

Report date: September 2006 (preliminary), November 2006 (final), September/November 2007

*ii. Each campus shall exceed the average undergraduate freshman-to-sophomore retention rate of its peer institutions.*

*iii. Each campus shall maintain or reach the average undergraduate six-year graduation rate of its peer institutions.*

1-Year Target (FY06-07)	3-Year Target (FY08-09)
<p>Each campus will maintain or show progress toward reaching the average six-year graduation rate of its peers.</p>	<p>Each campus will maintain or reach the average six-year graduation rate of its peers.</p>
<p>All prospective and current undergraduate students are regularly informed and assisted in obtaining the benefit of the University's graduation guarantee.</p>	<p>All prospective and current undergraduate students are regularly informed and assisted in obtaining the benefit of the University's graduation guarantee.</p>

Report date: January 2007 (Peer Comparisons), November 2007 (NU)

- iv. *Each campus shall endeavor to increase the enrollment of students of color, employing measures permitted by state and federal law.*
  - v. *The university shall engage in partnerships with other higher education institutions, K-12, and the private sector to increase the overall college going rate in Nebraska.*
  - c. Increase the percentage of persons of color and the economically disadvantaged who enroll at and graduate from the university, 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 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. Recruit and retain exceptional faculty and staff, with special emphasis on women and persons of color.
    - i. *Faculty salaries and incentives (awarded on the basis of merit) and fringe benefits should exceed the average of peer institutions.*

1-Year Target (FY06-07)	3-Year Target (FY08-09)
<p>Demonstrate significant progress toward the goal of each campus exceeding the midpoint of its peers in faculty salaries by FY 2009.</p>	<p>Once the midpoint of peers has been exceeded, establish an exceptional merit fund to provide additional incentives related to performance.</p>
<p>Award all salary increases on the basis of merit.</p>	

Report date: June 2007

- ii. *Each campus shall conduct campus climate surveys and minimize the differences in assessment of climate among various groups of employees, especially women and persons of color.*

- iii. *Each campus shall endeavor to exceed the average of its peers in the proportion of the faculty who are women or persons of color, employing measures permitted by state and federal law.*

1-Year Target (FY06-07)	3-Year Target (FY08-09)
Increase the percentage of total NU faculty who are women or persons of color over Fall 2005 figures.	Meet or exceed the average of peers in the proportion of faculty who are women or persons of color.  Report on other measures of success including the net change in number of faculty who are women or persons of color and the relative rate of change in faculty composition as compared to peers.

Report date: September 2007

- iv. *Secure enactment of the Distinguished Professorship Act.*
- b. Pursue excellence in programs where the university can be a regional, national and/or international leader.
- c. Pursue excellence in programs aligned with the long-term interests of the state.
  - i. *Determine key areas of future workforce demand and strengthen or develop curricula and programs 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.*

1-Year Target (FY06-07)	3-Year Target (FY08-09)
Compile, analyze and present data on future workforce demand and comparative economic advantages in Nebraska, including potential opportunities in non-growth center communities.	Align university programs to address workforce needs.  Provide distance education programs consonant with the university's curriculum to prepare Nebraskans for quality jobs and self-employment opportunities.

Report date: November 2007

- d. Achieve university-wide and campus priorities through the strategic allocation of resources.
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 Nebraska high school students ranking in the top 25 percent of their classes that attend the University of Nebraska.

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

<b>1-Year Target (FY06-07)</b>	<b>3-Year Target (FY08-09)</b>
TBD March 2007	TBD March 2007

Report date: November 2007

*ii. Increase support for merit-based scholarships.*

<b>1-Year Target (FY06-07)</b>	<b>3-Year Target (FY08-09)</b>
TBD March 2007	TBD March 2007

Report date: March 2008

- c. Increase the number of out-of-state students who enroll at the university.

*i. Increase enrollment of out-of-state undergraduate students at UNL, UNO and UNK.*

<b>1-Year Target (FY06-07)</b>	<b>3-Year Target (FY08-09)</b>
TBD March 2007	TBD March 2007

Report date: November 2007

- d. Improve entrepreneurship education, training and outreach.

<b>1-Year Target (FY06-07)</b>	<b>3-Year Target (FY08-09)</b>
TBD April 2007  <i>(Inventory, develop planning for entrepreneurship programs, and set goals.)</i>	TBD April 2007

Report date: April 2008

- e. Increase the global literacy of our students and citizens.
- f. Develop and strengthen internship and service learning opportunities with business, education, government, military, and nonprofit organizations.

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.*

1-Year Target (FY06-07)	3-Year Target (FY08-09)
<p>Increase UNL and UNMC federal research awards from all federal agencies at a rate 20% higher per year than total national federal awards per year on three-year rolling average.</p> <p>Increase UNO and UNK total sponsored awards for instruction, research, and public service from all federal agencies by 15% annually on a five-year rolling average.</p>	<p>Achieve annual and 3-year targets.</p>

Report date: March 2007

*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.*

*iii. Implement LB 605 to repair, renovate and/or replace specific university facilities.*

1-Year Target (FY06-07)	3-Year Target (FY08-09)
<p>Report on implementation plan and timeline.</p>	<p>Renovation projects proceeding on budget and on time.</p>

Report date: November 2006

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

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

d. Encourage and facilitate the commercialization of research and technology to benefit Nebraska.

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

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. Connect Nebraska cities, institutions, regions and communities through university programs.
  - d. 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.*

1-Year Target (FY06-07)	3-Year Target (FY08-09)
TBD January 2008  <i>(Inventory collaborative agreements and set annual and 3-year targets.)</i>	TBD January 2008

Report date: January 2009

- ii. *Use survey data of Nebraska business and industry, including agriculture, to foster more effective relationships with the private sector.*
  - e. Build local, regional, national and international partnerships across public and private sectors.
6. The University of Nebraska will be cost effective and accountable to the citizens of the state.
  - a. Allocate resources in an efficient and effective manner.
    - i. *Review and ensure administrative best practices in bidding.*
    - ii. *Build a comprehensive long-range capital facilities planning process and provide a six-year capital construction plan, updated quarterly.*
    - iii. *Find savings and cost reductions through administrative and business process efficiencies.*

<b>1-Year Target (FY06-07)</b>	<b>3-Year Target (FY08-09)</b>
TBD January 2007	TBD January 2007

Report date: January 2007 (1-Year Target from FY05-06)

- iv. Assess priority programs and make appropriate revisions, if any.*
- v. Investigate revenue-generating ventures.*
- b. Demonstrate fiscal responsibility and commitment to efficiency and effectiveness in all areas.
- c. Maximize and leverage non-state support.
- d. Create and report performance and accountability measures.
- e. Maximize potential of information technology to support the university's mission.
- f. Implement measures of student learning and success outcomes.
  - i. Compare and improve educational value-added performance.*

<b>1-Year Target (FY06-07)</b>	<b>3-Year Target (FY08-09)</b>
<b>Review established dashboard indicators regarding performance on standardized examinations and surveys, including the National Survey of Student Engagement and professional licensure examinations.</b>	<b>Annual or other periodic review, as available, by the Board.</b>
<b>Report on participation in pilot programs to measure student learning outcomes, such as the Collegiate Learning Assessment.</b>	<b>Annual review by the Board.</b>

Report date: September 2007

- g. Maintain competitive capital facilities.

**D. REPORTS**

1. Laboratory, Course and Miscellaneous Fees for Fiscal Year 2007-2008  
Addendum IX-D-1
2. Bids and Contracts for the period ended March 29, 2007 Addendum IX-D-2
3. University of Nebraska at Kearney Residence Hall Room and Board Rates for  
Academic Years 2007-08 through 2008-09 Addendum IX-D-3
4. University of Nebraska-Lincoln Residence Hall Room and Board Rates for Academic  
Year 2007-08 Addendum IX-D-4

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

MEETING DATE: April 20, 2007

SUBJECT: Final Laboratory, Course and Miscellaneous Fees for 2007-2008

RECOMMENDED ACTION: Report

PREVIOUS ACTION: April 30, 1994 – The Board of Regents directed the four campus Chancellors to annually report to the President all planned changes for student fees to be assessed during the following academic year.

EXPLANATION: The changes to be in effect at the University of Nebraska for the 2007-2008 academic year are listed on the attached reports by campus.

This report includes courses or activities where there are changes planned in course and laboratory fees, parking permit fees, charges for student admission to athletic events, admission application fees, registration fees, and any similar such fees or charges.

The report includes information on all categories of fees requested by the Board and all changes to fees that would affect the campus student body. On several campuses, a screening committee, often with student representatives, has reviewed proposed changes. Each item on the report has been reviewed and approved by campus administration.

PROJECT COST: None

SOURCE OF FUNDS: None

RECOMMENDED: Harvey Perlman, Chancellor  
University of Nebraska-Lincoln

Harold M. Maurer, M.D. Chancellor  
University of Nebraska Medical Center

John Christensen, Interim Chancellor  
University of Nebraska at Omaha

Douglas A. Kristensen, Chancellor  
University of Nebraska at Kearney

John Owens  
NU Vice President for Agriculture and Natural Resources  
IANR Harlan Vice Chancellor

APPROVAL: James B. Milliken  
President

DATE: April 10, 2007

**University of Nebraska-Lincoln**  
**Laboratory, Course, and Miscellaneous Fee Changes for 2007-2008**

Department	Course	Current Fee 2006-2007	Proposed Fee 2007-2008
<b>College of Agricultural Science and Natural Resources</b>			
Agronomy & Horticulture	AGRO 823 Herbicide Action in Plant	\$ 50.00	\$ 70.00
Agronomy & Horticulture	HORT 261/2610 Floral Design I	\$ 50.00	\$ 70.00
Agronomy & Horticulture	HORT 262 Floral Design II	\$ 50.00	\$ 70.00
Agronomy & Horticulture	HORT 471/871 Vines, Wines and You	\$ -	\$ 55.00
School of Natural Resources	NRES 311 Wildlife Ecology and Management	\$ 40.00	\$ 20.00
<b>College of Arts and Sciences</b>			
School of Biological Sciences	BIOS 101L General Biology Lab	\$ 25.00	\$ 30.00
School of Biological Sciences	BIOS 111 Biology of Microorganisms	\$ 50.00	\$ 60.00
School of Biological Sciences	BIOS 313 Molecular Microbiology Lab	\$ 50.00	\$ 60.00
School of Biological Sciences	BIOS 314 Microbiology Lab	\$ 50.00	\$ 60.00
School of Biological Sciences	BIOS 205 Genetics, Molecular and Cell Biology Lab	\$ 40.00	\$ 50.00
Geosciences	GEOL 103H Honors: Historical Geology	\$ 20.00	\$ 30.00
Geosciences	GEOL 101H Honors: Physical Geology	\$ 10.00	\$ 25.00
Geosciences	GEOL 310 Depositional Environments	\$ -	\$ 25.00
Geosciences	GEOL 211 Sedimentology and Stratigraphy	\$ -	\$ 25.00
Geosciences	GEOL 340 Structural Geology	\$ 35.00	\$ 50.00
Geosciences	GEOL 889 Hydrogeology	\$ 10.00	\$ 15.00
Geosciences	GEOL 101 Physical Geology	\$ 20.00	\$ 25.00
Geosciences	GEOL 460 Summer Field Course	\$ -	\$ 100.00
<b>College of Business Administration</b>			
Management	MNGT 250 Business Programming	\$ -	\$ 20.00
Management	MNGT 455/855 Mobile & Ubiquitous Commerce	\$ -	\$ 20.00
Management	MNGT 859 Data Mining and Warehousing	\$ -	\$ 20.00
<b>College of Education &amp; Human Sciences</b>			
Family and Consumer Sciences	FACS 170 Introduction to Early Care and Education	\$ 10.00	\$ 20.00
Nutrition & Health Sciences	NUTR 100 Nutrition, Exercise and Health	\$ -	\$ 10.00
Nutrition & Health Sciences	NUTR 171 Intro to Restaurant/Foodservice Management	\$ 15.00	\$ -
Nutrition & Health Sciences	NUTR 470/870 Cost Controls-Food Service Management	\$ 15.00	\$ -
Nutrition & Health Sciences	NUTR 973 Organizational Adm in Food Service & Restaurant Management	\$ 15.00	\$ -
TLTE	TEAC 305 The Arts in the Elementary Curriculum	\$ -	\$ 25.00
TLTE	TEAC 497Z/897Z Student Teaching - Multicultural	\$ -	\$ 25.00
Textiles, Clothing & Design	TXCD 225 Surface Design on Textiles	\$ 15.00	\$ 25.00
Textiles, Clothing & Design	TXCD 472/872 Inventing the Crafted Fabric	\$ -	\$ 30.00
<b>College of Engineering</b>			
Civil Engineering	CIVE 454/854 Hydraulic Engineering	\$ 15	\$ -
Civil Engineering	CIVE 829 Biological Waste Treatment	\$ 80	\$ -
Civil Engineering	CIVE 498/898 Special Topics in Civil Engineering	\$ 60	\$ -
<b>College of Fine and Performing Arts</b>			
School of Music	MUCO 044B/344B Chamber Guitar Ensemble	\$ -	\$ 20
School of Music	MUCO 044T/344T Saxophone Ensemble	\$ -	\$ 20
School of Music	MUCO 044V/344V Chamber Vocal Ensemble	\$ -	\$ 20
School of Music	MUCO 044W/344W Chamber Wind Ensemble	\$ -	\$ 20
JC School-Theatre & Film	THEA 112G Introduction to Theatre	\$ 25	\$ 35
JC School-Theatre & Film	THEA 112H Honors: Introduction to Theatre	\$ 25	\$ 35
JC School-Theatre & Film	THEA 488/888 New Media Production	\$ 50	\$ 100
<b>College of Journalism and Mass Communications</b>			
	NEWS 306 Lab Newspaper	\$ -	\$ 10.00
	JOUR 350 NewsNetNebraska	\$ 10.00	\$ 20.00

**University of Nebraska-Lincoln**  
**Laboratory, Course, and Miscellaneous Fee Changes for 2007-2008**

Department	Course	Current Fee 2006-2007	Proposed Fee 2007-2008
<b>Miscellaneous Fees</b>			
Student Affairs	FITN 100E Scuba Diving	\$ 150.00	\$ 190.00
Student Affairs	FITN 120E Scuba Diving	\$ 130.00	\$ 155.00
Student Affairs	FITN160 First Aid/CPR/AED	\$ 35.00	\$ 50.00
Student Affairs	FITN 170 First Aid/CPR/AED Instructor	\$ 95.00	\$ 110.00
Student Affairs	INDV 105D Golf I	\$ 55.00	\$ 75.00
Student Affairs	Instructional Technology (per credit hour maximum 97.50)	\$ 7.00	\$ 7.35
Business and Finance	Student Reserved Parking (per month)	\$ 70.00	\$ 73.00
Business and Finance	Student Garage Parking (per month)	\$ 43.00	\$ 46.00
Business and Finance	Student Surface Parking (per month)	\$ 33.00	\$ 36.00
Business and Finance	Student Perimeter Parking (per month)	\$ 21.00	\$ 24.00



**University of Nebraska Medical Center  
Laboratory, Course, and Miscellaneous Fee Changes for 2007-2008**

<b>Fee Type</b>	<b>Course</b>	<b>Current Fee 2006-2007</b>	<b>Proposed Fee 2007-2008</b>
<b>College of Dentistry</b>			
<b>Course Fees</b>	Dental Student Books & Instruments ( <b>per semester</b> )	\$3,015.00	\$3105.00 <sup>(1)</sup>
	Dental Hygiene Student Books & Instruments ( <b>per semester</b> )	\$1,551.00	\$1,600.00 <sup>(1)</sup>
<b>College of Medicine</b>			
<b>Course Fees</b>	<b>Genetics, Cell Biology &amp; Anatomy (per course)</b>		
	GCBA 252 (Radiation Tech Students)	\$44.00	\$46.00 <sup>(2)</sup>
	GCBA 552 (Anatomy for Pharmacist)	\$44.00	\$46.00 <sup>(2)</sup>
	GCBA 812 (Neuroanatomy)	\$59.00	\$62.00 <sup>(2)</sup>
	GCBA 826 (Histology)	\$71.00	\$75.00 <sup>(2)</sup>
	GCBA 830 (Electron Microscopy)	\$71.00	\$75.00 <sup>(2)</sup>
	GCBA 832 (Cell & Tissue Culture)	\$71.00	\$75.00 <sup>(2)</sup>
	GCBA 908 (Advanced Hematology)	\$71.00	\$75.00 <sup>(2)</sup>
	GCBA 910/920 (Gross Anatomy) ( <b>both courses</b> )	\$202.00	\$212.00 <sup>(2)</sup>
	GCBA 924 (Selected Problems in Electron Microscopy)	\$71.00	\$75.00 <sup>(2)</sup>
	GCBA /Anatomy for PAs	\$300.00	\$315.00 <sup>(2)</sup>
	GCBA /Anatomy for PTs	\$300.00	\$315.00 <sup>(2)</sup>
<b>College of Public Health</b>			
<b>Course Fees</b>	<b>Division of Health Promotion, Social and Behavioral Health Sciences</b>		
	HPRO 410/610 ( <b>per semester</b> )	\$0.00	\$20.00 <sup>(3)</sup>
	HPRO 410a/610a ( <b>summer session</b> )	\$0.00	\$20.00 <sup>(3)</sup>
<b>School of Allied Health Professions</b>			
<b>Course Fees</b>	<b>Division of Laboratory Sciences-Clinical Perfusion (per course)</b>		
	CLPR 515 Perfusion Concepts II	\$0.00	65.00 <sup>(3)</sup>
	CLPR 701 In Vitro/ In Vivo Lab Procedures	\$500.00	\$825.00 <sup>(5)</sup>
<b>Course Fees</b>	<b>Physician Assistant Phase I (per course)</b>		
	PHAS 505 Professional Practice Issues II	\$25.00 <sup>(4)</sup>	\$0.00
	PHAS 632 Communication in Medicine I	\$0.00	\$25.00 <sup>(3)</sup>
	PHAS 637 Communication in Medicine II	\$0.00	\$25.00 <sup>(3)</sup>
<b>Course Fees</b>	<b>Physical Therapy (PT 1's) (per course)</b>		
	PHYT 522 Professional Practice Expectations I	\$10.00	\$15.00 <sup>(5)</sup>
<b>Course Fees</b>	<b>Physical Therapy (PT 3's) (per course)</b>		
	PHYT 722 Professional Practice Expectations III	\$5.00	\$7.00 <sup>(5)</sup>
<b>College of Nursing</b>			
<b>Course Fees</b>	NRSB 268 (Health Assessment and Promotion) (per course)	\$15.00	\$20.00 <sup>(6)</sup>
	NRSB 836	\$10.00 <sup>(4)</sup>	\$0.00
	NRSB 838	\$10.00 <sup>(4)</sup>	\$0.00
<b>College of Medicine</b>			
<b>Laboratory Fees</b>	M-ID 570 (Structure Human Body) -MO1 (1st semester)	\$462.00	\$485.00
	M-ID 635 (Integrated Clinical Exp) - MO2	\$40.00	\$60.00
	M-ID 732 A (Thorax and Abdomen) (per course)	\$148.00	\$155.00
	M-ID 732 C (Thorax and Abdomen) (per course)	\$148.00	\$155.00

	M-ID 733 C (Lower Limb) (per course)	\$111.00	\$117.00
	M-ID 734 A (Head and Neck) (per course)	\$148.00	\$155.00
	M-ID 735 A (Thorax and Neck) (per course)	\$148.00	\$155.00
	M-ID 736 A (Thorax) (per course)	\$111.00	\$117.00
	M-ID 736 D (Thorax) (per course)	\$111.00	\$117.00
	M-ID 737 A (Pelvis, Perineum & Lower Limb) (per course)	\$148.00	\$155.00
	M-ID 738 A (Abdomen, Pelvis & Perineum) (per course)	\$148.00	\$155.00
	M-ID 753 B (Laparoscopic Anatomy) (per course)	\$111.00	\$117.00
	M-ID 755 D (Abdomen) (per course)	\$111.00	\$117.00
	M-ID 756 B (Head and Neck) (per course)	\$148.00	\$155.00
	M-ID 757 B (Upper and Lower Extremities) (per course)	\$148.00	\$155.00
	M-ID 758 D (Eye and Orbit) (per course)	\$111.00	\$117.00
	M-ID 759 D (Dissection of the Brain) (per course)	\$111.00	\$117.00
	Technology fee (M1 & M2 students)(per semester)	\$50.00	\$150.00 <sup>(7)</sup>
<b>College of Nursing</b>			
<b>Laboratory Fees</b>	NRSG 350 (Family-Centered Nursing Care of Children) (per course)	\$0.00	\$25.00 <sup>(3)</sup>
	NRSG 825 (Neonatal Assessment) (per course)	\$0.00	200.00 <sup>(3)</sup>
<b>School of Allied Health Professions</b>			
<b>Laboratory Fees</b>	<b>Physical Therapy (PT 1's)</b>		
	PHYT 505 Musculoskeletal PT I (per course)	\$35.00	\$40.00 <sup>(5)</sup>
	PHYT 511 Integumentary PT (per course)	\$25.00	\$35.00 <sup>(5)</sup>
	PHYT 512 Neuromuscular Physical Therapy I (per course)	\$0.00	\$5.00 <sup>(3)</sup>
<b>Laboratory Fees</b>	<b>Physical Therapy (PT 2's)</b>		
	PHYT 612 Pediatric Physical Therapy (per course)	\$0.00	\$20.00 <sup>(3)</sup>
	PHYT 614 Therapeutic Exercise for Special Popul. (per course)	\$7.50	\$10.00 <sup>(5)</sup>
	PHYT 622 Practice Skills in Physical Therapy (per course)	\$10.00 <sup>(4)</sup>	\$0.00
	PHYT 630 Prevention & Wellness (per course)	\$5.00	\$7.50 <sup>(5)</sup>

<sup>(1)</sup> Increase in fee due to the increase in textbook prices, dental instrument costs, and operating costs.

<sup>(2)</sup> Increase in fee due to the increase in operating and supply costs

<sup>(3)</sup> New Course/Fee

<sup>(4)</sup> Course/Fee Deleted

<sup>(5)</sup> Increase in fee due to the increase in materials and costs

<sup>(6)</sup> Increase in fee to the use of new technology

<sup>(7)</sup> Increase in fee and frequency (from yearly to semester) due to a significant increase in the use of technology in the new education building opening 2008. It will require funding for replacement costs of equipment every 2-3 years. In addition, significant ongoing costs related to maintaining and updating computers in the gross anatomy, histology, and pathology laboratories are expected in the near future.

**University of Nebraska at Omaha  
Laboratory, Course, and Miscellaneous Fee Changes for 2007-2008**

Department	Course Number	Current Fee 2006-2007	Proposed Fee 2007-2008
<b>College of Arts Science</b>			
Chemistry	CHEM 1014 - Chemistry in the Environment & Society	\$ 10.00	\$ 16.00
Chemistry	CHEM 1144 - Fundamentals of College Chemistry	\$ 15.00	\$ 20.00
Chemistry	CHEM 1184 - General Chemistry I	\$ 20.00	\$ 24.00
Chemistry	CHEM 1194 - General Chemistry II	\$ 25.00	\$ 29.00
Chemistry	CHEM 2214 - Fundamentals of Organic Chemistry	\$ 30.00	\$ 34.00
Chemistry	CHEM 2274 - Organic Chemistry	\$ 60.00	\$ 68.00
Chemistry	CHEM 3654 - Fundamentals of Biochemistry <sup>1</sup>	\$ 40.00	\$ 36.00
<b>College of Business Administration</b>			
Business Administration	BSAD 8060 - Essential Management Skills	\$ -	\$ 25.00
Business Administration	BSAD 8800 - Policy, Planning and Strategy	\$ -	\$ 30.00
Management	MGMT 4480 - Corporate and Business Strategy	\$ -	\$ 25.00
<b>College of Public Affairs and Community Service</b>			
Aviation Institute	AVN 1020 - Private Pilot Theory	\$ 80.00	\$ 90.00
Aviation Institute	AVN 2170 - Instrument Flight Theory - Testing Fee	\$ 80.00	\$ 90.00
Aviation Institute	AVN 2180 - Commercial Pilot Theory - Testing Fee	\$ 80.00	\$ 90.00
Aviation Institute	AVN 3190 - Certified Flight Instructor Theory	\$ 160.00	\$ 180.00
Aviation Institute	AVN 3300 - Cert Ft Inst-Instrument/Multiengine Theory	\$ 80.00	\$ 90.00
<b>Miscellaneous Fees</b>			
Academic & Student Affairs	Diploma Replacement Fee	\$ 15.00	\$ 16.75
Academic & Student Affairs	Enrollment Services Fee	\$32.50/sem	\$37.50/sem
Academic & Student Affairs	Graduation Application Fee	\$ 25.00	\$ 30.00
Academic & Student Affairs	Late Graduation Application Fee <sup>2</sup>	\$ 25.00	\$ 30.00
Academic & Student Affairs	New Student Fee	\$ 57.50	\$ 65.00
Administration	ID Card Fee	\$4.00/sem	\$5.00/sem
Parking	Annual Permit Fee - Day	\$80.00/yr	\$92.00/yr
Parking	Annual Permit Fee - Evening	\$40.00/yr	\$46.00/yr
Parking	Garage Access Card Surcharge	\$30.00/yr	\$45.00/yr
College of Education	Background Check Fee <sup>3</sup>	\$ -	\$ 25.00

1 - Fee Decrease

2 - In addition to Graduation Application Fee

3 - SPED 4720, 8510, 8720, 8730, 8830, 8840, TED 4600, 4630, 4640, 8520, 8980 - No student will pay this fee more than once.

**University of Nebraska at Kearney  
Laboratory, Course, and Miscellaneous Fee Changes for 2007-2008**

Department	Course Number	Current Fee 2006-2007	Proposed Fee 2007-2008
<b>College of Education</b>			
Teacher Ed	CSP 905 Behavioral Problem Solving Assessment	\$ -	\$ 143.00
Teacher Ed	CSP 907 Academic Problem Assessment	\$ -	\$ 162.00
Teacher Ed	CSP 920 Cognitive Problem Solving Assessment	\$ -	\$ 158.00
<b>College of Natural &amp; Social Sciences</b>			
Chemistry	CHEM 145 - Intro to Chemistry	\$ 15.00	\$ 20.00
Chemistry	CHEM 150 - Consumer Organic	\$ 20.00	\$ 25.00
Chemistry	CHEM 160L - General Chemistry	\$ 15.00	\$ 20.00
Chemistry	CHEM 161L - General Chemistry	\$ 15.00	\$ 20.00
Chemistry	CHEM 250 - Elem. Organic Chemistry	\$ 20.00	\$ 30.00
Chemistry	CHEM 301 - Tech Chem Analysis	\$ -	\$ 30.00
Chemistry	CHEM 351 - Biochemistry	\$ 20.00	\$ 35.00
Chemistry	CHEM 352 - Biochemistry II	\$ -	\$ 35.00
Chemistry	CHEM 360L - Organic Chemistry	\$ 20.00	\$ 30.00
Chemistry	CHEM 361L - Organic Chemistry	\$ 20.00	\$ 30.00
Chemistry	CHEM 430 - Inorganic Chemistry	\$ -	\$ 30.00
Chemistry	CHEM 475/875P - Instrumental Analysis	\$ 25.00	\$ 40.00
Chemistry	CHEM 480/880P - Physical Chemistry	\$ 20.00	\$ 35.00
Chemistry	CHEM 481/881P - Physical Chemistry	\$ 20.00	\$ 35.00
<b>Miscellaneous Fees</b>			
Public Safety	Handicap Parking Fine	\$ 50.00	\$ 100.00

**Nebraska College of Technical Agriculture  
Laboratory, Course, and Miscellaneous Fee Changes for 2007-2008**

Department	Course	Current Fee 2006-07	Proposed Fee 2007-08
<b>Nebraska College of Technical Agriculture</b>			
Ag Production Systems	AEQ 1203 Welding	\$ -	\$ 30.00
Ag Production Systems	AEQ 2213 Advanced Welding	\$ -	\$ 30.00
Ag Production Systems	ASI 1432 Equine Care	\$ -	\$ 20.00
Ag Production Systems	ASI 2313 Ration Formulation	\$ -	\$ 30.00
Ag Production Systems	ASI 2774 Beef Production	\$ -	\$ 40.00
Supporting Studies	CHM 1003 Ag Chemistry	\$ -	\$ 20.00
Supporting Studies	CHM 1104 General Chemistry	\$ -	\$ 20.00
Veterinary Technology	VTE/ASI 2611 Equine AI	\$ -	\$ 10.00
Veterinary Technology	VTS 1404 Anatomy and Physiology	\$ -	\$ 8.00
Veterinary Technology	VTS 1513 Animal Care	\$ -	\$ 8.00
Veterinary Technology	VTS 1532 Large Animal Techniques I	\$ -	\$ 8.00
Veterinary Technology	VTS 1613 Parasitology	\$ -	\$ 8.00
Veterinary Technology	VTS 1623 Hematology	\$ -	\$ 8.00
Veterinary Technology	VTS 1822 Radiology I	\$ -	\$ 10.00
Veterinary Technology	VTS 2531 Large Animal Techniques I	\$ -	\$ 8.00
Veterinary Technology	VTS 2562 Fur and Feathers	\$ -	\$ 8.00
Veterinary Technology	VTS 2583 Nursing I	\$ -	\$ 8.00
Veterinary Technology	VTS 2593 Nursing II	\$ -	\$ 8.00
Veterinary Technology	VTS 2653 Clinical Pathology	\$ -	\$ 10.00
Veterinary Technology	VTS 2822 Radiology II	\$ -	\$ 10.00
Veterinary Technology	VTS 2933 Anesthesiology	\$ -	\$ 8.00
Veterinary Technology	VTS 2953 Surgery	\$ -	\$ 10.00
<b>Miscellaneous Fees</b>			
Activity Fees	Full-time Students	\$ 48.00	\$ 49.50
Activity Fees	Part-time Students (per credit hour)	\$ 4.00	\$ 4.15
Administration	Graduation Fee	\$ 70.00	\$ 25.00
Administration	Technology Fees (per credit hour)	\$ 3.75	\$ 4.00
General Laboratory Fee	Full-time Students	\$ 45.00	\$ 47.00
General Laboratory Fee	Part-time Students (per credit hour)	\$ 3.80	\$ 4.00
Health Fees	Full-time Students	\$ 28.00	\$ 29.00
Health Fees	Part-time Students (per credit hour)	\$ 2.30	\$ 2.40

**University of Nebraska**  
**Laboratory, Course, and Miscellaneous Fee Changes for 2007-2008**

		Current Fee 2006-2007	Proposed Fee 2007-2008
<b>Miscellaneous Fees</b>			
Academic Affairs	Distance Education Fee - per student credit hour	\$20.00/sch	\$25.00/sch

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

Business Affairs

MEETING DATE: April 20, 2007

SUBJECT: Report of Bids and Contracts

RECOMMENDED ACTION: Report

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 March 29, 2007.

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.

RECOMMENDED: David E. Lechner  
Vice President for Business and Finance

DATE: March 29, 2007

University of Nebraska  
 Business Affairs Report – Bids and Contracts

Period Ending: March 29, 2007  
 Meeting Date: April 20, 2007

Type of Action	Campus	Description	Funding Source	Approved Budget Amount	Contract Amount	Contractor / Vendor	Bid Review or Explanation
Construction Contract	UNL	Agronomy-Greenhouse Cooling Wall Replacement	Cash Funds	\$ 499,979	\$ 261,100	Rough Brothers	Lowest Responsible Bidder
	UNL	Athletics-South Stadium Renovation	Trust Funds	3,000,000	1,661,940	JLC Incorporated	Lowest Responsible Bidder
	UNO	Library Renovation	LB 605 Funds	11,424,850	11,424,850	Hawkins Construction	Construction Manager at Risk
Personal Property Procurement	UNO	Computer Equipment	Foundation Funds	366,559	366,559	Dell	Lease through Dell Contract



TO: The Board of Regents Addendum IX-D-3

Business Affairs

MEETING DATE: April 20, 2007

SUBJECT: University of Nebraska at Kearney Residence Hall Room and Board Rates for Academic Years 2007-08 through 2008-09

RECOMMENDED ACTION: Report

PREVIOUS ACTION: April 24, 2004 – The Board of Regents approved the following Room and Board rates for double occupancy for the 2004-05 through 2008-09 Academic Years.

Double Occupancy Room and Board Rates (Academic Year):

<u>Meals/Wk</u>	<u>2005-06</u>	<u>2006-07</u>	<u>2007-08</u>	<u>2008-09</u>
20	\$5,327	\$5,687	\$6,000	\$6,330
15	5,286	5,643	5,953	6,281
10	5,165	5,514	5,817	6,137
135 block	5,474	5,844	6,166	6,504

Rates for renovated/new halls will be 15% higher than shown above.

EXPLANATION: At its April 24, 2004 meeting, the Board of Regents approved double occupancy room and board rates to be in effect through the 2008-09 academic year. The rates approved will generate the income required to cover obligations and planned enhancements. The rates for 2007-08 and 2008-09 reflect a 5.5% increase for students selecting the 20 meal plan residing in a double occupancy room.

These rates reflect increased costs of employee salaries and wages, employee benefits, raw food costs, telephone rates, materials and supplies, and computing enhancements. These rates will also support the debt service related to the facility renovation projects included in Phase I of the University Housing Master Plan and the planned improvements in food service.

SPONSOR: Barbara L. Johnson  
Vice Chancellor for Business & Finance

RECOMMENDED: Douglas A. Kristensen, Chancellor  
University of Nebraska at Kearney

DATE: March 29, 2007

TO: The Board of Regents Addendum IX-D-4

Business Affairs

MEETING DATE: April 20, 2007

SUBJECT: University of Nebraska-Lincoln Residence Hall Room and Board Rates for Academic Year 2007-08

RECOMMENDED ACTION: Report

PREVIOUS ACTION: March 1, 2003 – The Board of Regents approved the following Room and Board rates for double occupancy for the 2003-04 through 2007-08 Academic Years.

<u>Meals/Wk</u>	<u>2003-04</u>	<u>2004-05</u>	<u>2005-06</u>	<u>2006-07</u>	<u>2007-08</u>
7-day plan	\$ 5,204	\$ 5,555	\$ 5,861	\$ 6,183	\$ 6,523
5-day plan	5,119	5,470	5,776	6,098	6,438

Rates for partially and fully renovated halls will be 2-7% higher than shown above. The Returning Student Discount will apply to occupancy in traditional halls.

EXPLANATION: At its March 1, 2003 meeting, the Board of Regents approved double occupancy room and board rates to be in effect through the 2007-08 academic year. The rates approved will generate the income required to cover obligations and enhancements planned through the 2007-08 year. The 2007-08 rates reflect a 5.50% annual increase for first-time residents selecting the seven-day meal plan. The 2006-07 double room rate with the seven-day meal plan for new residents was the 2<sup>nd</sup> lowest rate among institutions in the UNL peer group, significantly below the average of charges at the other ten schools.

Approximately 25% of the students expected to live in the traditional residence halls next year will be returning students who will experience no rate increase because of the returning student incentive plan adopted in 1993-94. Under the incentive plan, when students move into UNL residence halls their room and board rates remain constant for each successive academic year, unless a significant enhancement is provided.

These rates reflect increases in the cost of employee salaries and wages, employee benefits, utilities, raw food costs, telephone costs, materials and supplies, and computing enhancements. These rates also support the debt service required for the facility renovation projects included in the University Housing Master Plan.

The above-noted rates are the basic room and board charges for traditional residence halls, to which all other housing rates are then related -- 12-month contracts, Husker Hall (room only), suites, apartments, etc. The percentage increase in rates for these other special contracts may be higher or lower than those stated above for the standard

plans, depending upon the unique features that call for a special rate and contract. For example, apartment rates for 2007-08 will reflect: (1) the actual cost experience for those units, (2) prevailing rates in the community, and (3) a desire to maintain a high occupancy rate.

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: March 23, 2007