

MINUTES

COORDINATING COMMISSION FOR POSTSECONDARY EDUCATION

March 8, 2011
Nebraska State Capitol Building, Room 1113
1445 K Street – Lincoln, Nebraska

Public notice of time and place of regular meeting was given to Commission members, institutional representatives, news media, the Legislative Fiscal Office and the Department of Administrative Services.

Public notice of meeting

NOTICE OF MEETING

NOTICE IS HEREBY GIVEN THAT THE COORDINATING COMMISSION FOR POSTSECONDARY EDUCATION WILL HOLD A MEETING ON MARCH 8, 2011. THE MEETING WILL BEGIN AT 8:30 AM. AND ADJOURN AT APPROXIMATELY 11:30 A.M.

AN AGENDA IS MAINTAINED IN THE COMMISSION OFFICE, 140 N. 8TH STREET, SUITE 300, LINCOLN, NEBRASKA.

DR. JOYCE D. SIMMONS, CHAIR

Meeting called to order at 8:30 a.m.

CALL TO ORDER AND INTRODUCTIONS

Chair Joyce Simmons called the meeting to order at 8:30 a.m. and asked for introductions.

Commissioners Present

Colleen Adam	Riko Bishop
Dr. Dick Davis	Dr. Joyce Simmons
W. Scott Wilson	John Winkleblack
Carol Zink	

Commissioners Absent

Clark Anderson	Dr. Ron Hunter
Mary Lauritzen	Eric Seacrest

Commission Staff Present

Miste Adamson-DaMoude	Dr. Kathleen Fimple
Dr. Marshall Hill	Jason Keese
Dr. Barbara McCuen	Dr. Carna Pfeil
Mike Wemhoff	

*Minutes of January 20, 2011
Commission meeting approved*

MINUTES OF JANUARY 20, 2011 COMMISSION MEETING

Commissioner Zink moved that the January 20, 2011 minutes be approved. Commissioner Winkleblack seconded the motion. A roll call vote was taken, Commissioners Simmons and Adam abstained with all other Commissioners present voting yes.

CHAIRPERSON'S REPORT

Chair Simmons asked Dr. Marshall Hill for comments regarding MHEC (Midwestern Higher Education Compact).

Dr. Hill speaks re MHEC

Dr. Marshall Hill briefed Commissioners on MHEC and its areas of emphasis. One area is cost reduction for institutions, schools, public libraries, city and local government. Another area of emphasis is a student exchange program that allows students to attend many out-of-state institutions without paying all of the higher tuition and fees. Dr. Hill discussed the annual membership fee and benefits derived from it, then asked any Commissioners interested in serving as one of Nebraska's MHEC representatives to please contact him.

Commissioner Adam requested that there be periodic reports from the Commission's MHEC representative to update everyone on its activities.

Chair Simmons reminded Commissioners and staff of the luncheon with the Nebraska Board of Education following the Commission meeting today.

EXECUTIVE DIRECTOR'S REPORT

Out-of-service area authorizations

Dr. Hill reported that the following out-of-service area applications have been authorized:

- 1) Offered by Mid-Plains Community college via two-way video originating from Brady High School in Brady, NE, delivered to Arcadia High School in Arcadia, NE: ENGL 1020 Expository Writing II. January 17 to May 13, 2011.
- 2) Offered by Central Community College via correspondence format to inmates at the State Penitentiary: ENGL 098 Basic Writing, HIST 201 American History to 1877, MATH 091 Basic Math I, MATH 092 Basic Math II, MATH 094 Pre-Algebra, MATH 113 Elementary Algebra, MATH 114 Intermediate Algebra, MATH 115 College Algebra, PSYC 181 Introduction to Psychology. January 10 to May 6, 2011.

Jason Keese speaks re Legislative bills of interest

Jason Keese, Public Information and Special Projects Coordinator, briefed Commissioners on current Legislative bills of interest and their progress. A [summary sheet](#) was distributed to Commissioners outlining the information discussed.

LB 617

Dr. Hill discussed his opposition to LB 617 (to create an Administrative Rules Review Committee of the Legislature) and the letter he sent in that respect, which stated adding another step to the rules adoption process is unworkable.

LB 637

Dr. Hill described LB 637 (to adopt the Postsecondary Institution Act and change provisions relating to CCPE) and shared his experience at the Legislative hearing. He believes three bills will be merged into a committee priority bill regarding higher education: LB 58, LB 372, and LB 637.

Dr. Hill relates information about meetings with Appropriations Committee members.

Dr. Hill reported he has been able to meet with all but one member of the Appropriations Committee to plead our case for not cutting CCPE's budget. He discussed MHEC dues and proposed that lottery funds be used for the cost of administering financial aid programs.

Commissioner Bishop left the meeting at this time (9:00 a.m.)

Dr. Pfeil discusses statutory quorum requirements to vote during meetings.

Dr. Carna Pfeil, Associate Director of Finance & Administration, reviewed statutory requirements for voting on action items during Commission Meetings.

Dave Ho speaks re new accreditation criteria from the Higher Learning Commission

PUBLIC COMMENT ON MATTERS OF GENERAL CONCERN

David Ho, Vice President for Academic Affairs at Metropolitan Community College, addressed the Commissioners as a member of the Higher Learning Commission's Board of Trustees. They have posted proposed new accreditation criteria on their website (hlcommission.org) and will be hosting seven public forums to receive comments from the public and institutions. For the first time there will be minimum expectations embedded within the criteria.

PUBLIC HEARING ON ACADEMIC PROGRAMS COMMITTEE ITEMS

*Athletic Training:
Dr. Blanke from UNO*

Athletic Training (BS, MA) at University of Nebraska at Omaha

Dr. Dan Blanke, Director, School of Health, Physical Education & Recreation at the University of Nebraska at Omaha, spoke in favor of the proposed programs. He stated these are programs already in existence as concentrations, but because of accrediting requirements they need to be stand-alone degrees.

Melanie McGrath from UNO

Melanie McGrath, Assistant Professor at the University of Nebraska at Omaha, spoke in favor of the proposed programs. She stated this proposal is merely a title change; there is no change in the curriculum.

*Doctor of Nursing Practice:
Dr. Crouse from UNMC*

Doctor of Nursing Practice at University of Nebraska Medical Center

Dr. David A. Crouse, Acting Vice Chancellor for Academic Affairs at University of Nebraska Medical Center, spoke in favor of the proposed program. Dr. Crouse stated this is another step toward expansion of its college of nursing.

Dr. Thompson from UNMC

Dr. Sarah Thompson, Associate Dean for Academic Affairs at University of Nebraska Medical Center, spoke in favor of the proposed program. She said this proposal falls in line with the American Association of Colleges of Nursing's requirement to have this degree in place by 2015.

*Language Interpretation:
David Ho from MCC*

Language Interpretation (certificate) at Metropolitan Community College

David Ho spoke in favor of the proposed program. He clarified that this program is not about an exotic foreign language they are going to teach,

nor about sign language. He stated this program is designed to be of use when a foreign language is being spoken and interpretative skill is required.

*Library Information Management:
Dr. Tande speaks for CSC*

Library Information Management (BA, BSE) at Chadron State College
Dr. Korinne Tande, Vice Chancellor for Academic and Student Affairs at the Nebraska State College System, stated she was available for any questions regarding this program.

Dr. Veath from CSC

Dr. Lois Veath, Vice President for Academic Affairs at Chadron State College, spoke regarding the low enrollment concerns. Dr. Veath stated this will never be a large program, but it is a necessary program. She said this field will be transformed within the next decade, with librarians serving as facilitators of access to information.

Chair Simmons moved that the public hearing on Academic Programs Committee items be closed.

ACADEMIC PROGRAMS COMMITTEE

*MCC Language Interpretation
Certificate*

Metropolitan Community College's Proposal for a new instructional program: Language Interpretation Certificate

Due to the lack of requested additional information, the committee did not provide a recommendation for action.

Dr. Fimple reviews the proposal

Dr. Kathleen Fimple discussed the proposal and information that has been received since the Academic Committee conference call. All courses would be new with approximately 10 students per year attending. Nebraska does not require certification to be an interpreter, however there are national bodies that do provide certification testing.

Kelly Varguez from MCC

Kelly Varguez, faculty member and Dean from Metropolitan Community College, discussed the certification process. She stated that language interpretation certification is rather new and has only been in place since the 1990s. As time goes on, more entities are requiring some sort of certification before allowing someone to work as an interpreter. According to Ms. Varguez, the program is intended for students who are already fluent in more than one language. It has components in memory retention, listening and speaking at the same time, understanding terminology and the ability to render it properly, and a code of ethics.

*Proposal for Language
Interpretation certificate approved
(MCC)*

Commissioner Davis moved that the Commission approve the proposal from Metropolitan Community College for a new instructional program: Language Interpretation certificate. Commissioner Simmons seconded the motion. A roll call vote was taken, with all Commissioners present voting yes.

UNMC Doctor of Nursing Practice

University of Nebraska Medical Center’s proposal for a new instructional program and new degree: Doctor of Nursing Practice

The Academic Programs Committee recommended approval of the proposed request to offer a new instructional program and new degree, Doctor of Nursing Practice.

Dr. Fimple reviews the proposal

Dr. Kathleen Fimple presented the proposal to Commissioners.

Dr. Thompson from UNMC

Dr. Sarah Thompson, Associate Dean for Academic Affairs from the University of Nebraska Medical Center, answered questions regarding possible expansion of faculty as a result of this new program. She stated that individuals certainly can make more money in a practice setting rather than in an academic one. UNMC is working out contracts in which part of the faculty member’s time is paid from the faculty line and the other is paid from a practice that supplements their salary.

Proposal for Doctor of Nursing Practice approved (UNMC)

Commissioner Zink, on behalf of the Academic Programs Committee, moved to approve the proposal from the University of Nebraska Medical Center for a new instructional program and new degree, Doctor of Nursing Practice. A roll call vote was taken, with all Commissioners present voting yes.

UNO Athletic Training BS & MA

University of Nebraska at Omaha’s proposal for a new instructional program: Athletic Training (BS & MA)

The Academic Programs Committee recommended approval of the proposed request to offer a new instructional program, Athletic Training (BS & MA).

Dr. Fimple reviews the proposal

Dr. Kathleen Fimple provided background information regarding the proposal. This program needs to be in place in order for UNO to keep its accreditation for athletic training.

Proposal for Athletic Training (BS & MA) approved (UNO)

Commissioner Zink, on behalf of the Academic Programs Committee, moved to approve the proposal from the University of Nebraska at Omaha for a new instructional program, Athletic Training (BS & MA). A roll call vote was taken, with all Commissioners present voting yes.

Existing Program Review approved by the Executive Director

Existing Program Review

Executive Director, Dr. Marshall Hill approved continuation of the following existing programs, whose productivity fell within Commission thresholds.

University of Nebraska at Omaha

Accounting – BSBA, MAcc
Business Administration – MBA, MBE
Economics – BA, BGS, BS, BSBA, MA, MS
Business Economics – BSBA
Real Estate & Land Use Economics – BSBA
Banking – BSBA
Banking & Financial Markets – BSBA
Banking & Finance – BSBA
Business Finance – BSBA

Investment Science & Portfolio Management – BSBA
Entrepreneurship – BSBA
Small Business Management – BSBA
Personnel Management – BSBA
Management – BSBA
Human Resources Management – BSBA
Marketing – BSBA

Northeast Community College
Administrative Assistant – AAS, AA, Diploma, Certificate
Central Community College
Business Technology – AAS, Diploma, Certificate

Mid-Plains Community College
Business Technology – AAS, Diploma, Certificate

Metropolitan Community College
Administrative Assistant – AAS
Office Professional – AAS
Office Technology – Certificate

Southeast Community College
Office Professional – AAS
Motorcycle, ATV & Personal Watercraft Technology – Diploma

*CSC Library Information
Management*

**Chadron State College's In-Depth Review of the Library Information
Management program**

The Academic Programs Committee recommended continuation of the program with encouragement to Chadron State College to further their efforts to increase enrollments and graduates. The Academic Programs Committee moved the next regular program review to June 30, 2013.

Dr. Fimple reviews the report

Dr. Kathleen Fimple reviewed the report and is encouraged to see that graduate numbers have increased, though still not at threshold levels.

Dr. Veath from CSC

Dr. Lois Veath, Vice President for Academic Affairs, stated that many of the students in the Library Information Management program are from other states, including Wyoming and South Dakota. Dr. Veath stated Chadron State College has not previously marketed this program nationally, but that is something they will look at doing in the future.

*In-Depth review of Library
Information Management at CSC
accepted*

Commissioner Zink, on behalf of the Academic Programs Committee, moved to continue the program and encourage Chadron State College to further their efforts to increase enrollments and graduates. The next regular program review date will be moved to June 30, 2013. A roll call vote was taken, with all Commissioners present voting yes.

Adjourned for break at 10:09 a.m. Meeting resumed at 10:18 a.m.

Out-of-State Institutions report

Annual Report of Programs and Courses Offered in Nebraska by Out-of-State Institutions

Dr. Kathleen Fimple stated this is probably the last time we will see this report in its current format due to statutory changes proposed in the current legislative session.

Reasonable and Moderate Extensions

Information Items: Reasonable and Moderate Extensions

NECC – AA degree-concentration in Mass Communication

NECC – AA degree-concentration in Personal Training

NECC – AA degree-concentration in Human Services

UNO Public Administration

University of Nebraska at Omaha’s Follow-up Report on Public Administration (BGS, PhD)

The Academic Programs Committee recommended continuation of the program.

Dr. Fimple presents the report

Dr. Kathleen Fimple presented the report.

Follow-up report on Public Administration at UNO accepted

Commissioner Zink, on behalf of the Academic Programs Committee, moved to continue the program. A roll call vote was taken, with all Commissioners present voting yes.

Myotherapy Institute

Myotherapy Institute’s Annual Report

The Academic Programs Committee recommended accepting the report.

Dr. Fimple presents the report

Dr. Kathleen Fimple presented the report information, and stated that the Commission has not received any complaints regarding this institution.

Annual Report from Myotherapy Institute accepted

Commissioner Zink, on behalf of the Academic Programs Committee, moved to accept the report. A roll call vote was taken, with all Commissioners present voting yes.

PUBLIC HEARING ON BUDGET, CONSTRUCTION AND FINANCIAL AID COMMITTEE ITEMS

Rebecca Koller from NU

Rebecca Koller, Director of Facilities for the University of Nebraska system, introduced herself and said she will be available for any questions regarding the Poynter Hall or Wittson Hall renovation proposals.

Commissioner Davis moved that the Public Hearing on Budget, Construction and Financial Aid committee items be closed.

BUDGET, CONSTRUCTION, AND FINANCIAL AID COMMITTEE

CCC’s Harlan Building Diesel Technology addition and parking expansion

Central Community College’s Hastings Campus – Harlan Building Diesel Technology addition and parking expansion project proposal

The Budget, Construction and Financial Aid Committee recommended approval of the proposal.

Mike Wemhoff presents the proposal

Mike Wemhoff presented the proposal information and stated this project would help relieve the cramped conditions of CCC's transportation program. There was concern with the original proposal's source of funding. CCC has agreed to revise the funding sources and limit transfers into the Capital Improvement Fund to student tuition dollars only.

Larry Glazier from CCC

Larry Glazier from Central Community College's Business Office responded to a question regarding the withdrawal of sponsorship from Werner Enterprises. He stated ownership changed hands at the company and resulted in changes to its business model.

Proposal for the Harlan Building Diesel Technology addition and parking expansion at CCC approved

Commissioner Davis, on behalf of the Budget, Construction and Financial Aid Committee, moved to approve the proposal. A roll call vote was taken, with all Commissioners present voting yes.

UNMC's Poynter Hall Renovation

University of Nebraska Medical Center's Poynter Hall Renovation Proposal

The Budget, Construction and Financial Aid Committee recommended approval of the proposal.

Mike Wemhoff presents the proposal

Mike Wemhoff presented the proposal information and stated that Poynter Hall is the oldest building on campus. After renovation, this building would be ideal for the Psychiatry department to move into.

Proposal for Poynter Hall Renovation at UNMC approved

Commissioner Davis, on behalf of the Budget, Construction and Financial Aid Committee, moved to approve the proposal. A roll call vote was taken, with all Commissioners present voting yes.

Commissioner Bishop rejoined the meeting at this time (10:35 a.m.)

UNMC's Wittson Hall Renovation

University of Nebraska Medical Center's Wittson Hall Renovation Proposal

The Budget, Construction and Financial Aid Committee recommended approval of the proposal.

Mike Wemhoff presents the proposal

Mike Wemhoff presented the proposal information and answered general questions from Commissioners.

Proposal for Wittson Hall Renovation at UNMC approved

Commissioner Davis, on behalf of the Budget, Construction and Financial Aid Committee, moved to approve the proposal. A roll call vote was taken, with all Commissioners present voting yes.

PUBLIC HEARING ON PLANNING AND CONSUMER INFORMATION COMMITTEE ITEMS

There was no testimony regarding Planning and Consumer Information Committee items.

Commissioner Adam moved that the Public Hearing on Planning and Consumer Information committee items be closed.

PLANNING AND CONSUMER INFORMATION COMMITTEE

2011 Nebraska Higher Education Progress Report

The Planning and Consumer Information Committee recommended approval of the report.

Dr. McCuen presents a power point of the Progress Report

Dr. Barbara McCuen reported highlights from the [2011 Nebraska Higher Education Progress Report](#) in a [Power Point](#) presentation.

2011 Progress Report approved

Commissioner Adam, on behalf of the Planning and Consumer Information Committee, moved to approve the report. A roll call vote was taken, with all Commissioners present voting yes.

*Next Commission Meeting:
May 19, 2011*

FUTURE MEETINGS

The next meeting of the Commission is scheduled for Thursday, May 19, 2011. The meeting will be held at Nebraska Methodist College in Omaha, Nebraska.

Meeting adjourned 11:38 a.m.

ADJOURNMENT

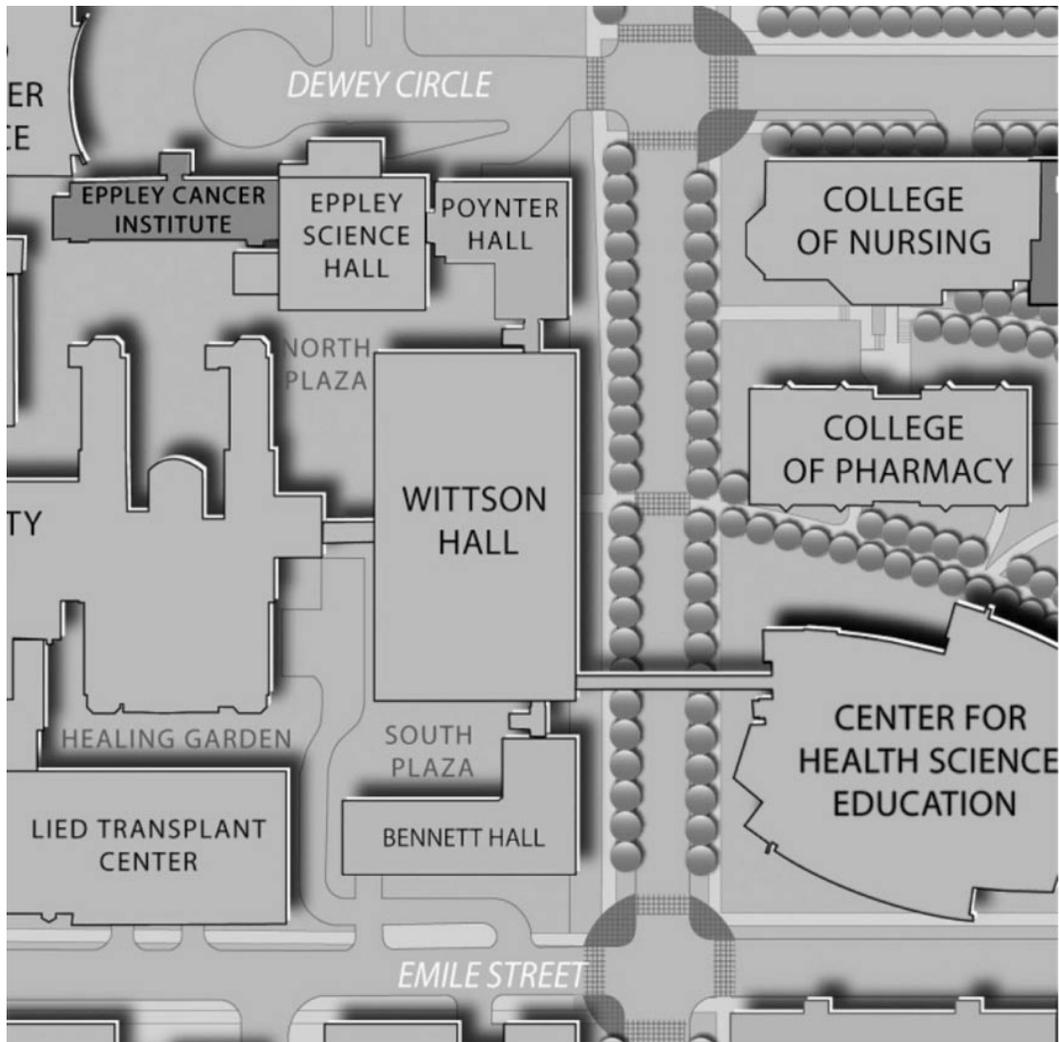
The meeting adjourned at 11:38 a.m.

Coordinating Commission General Fund - Program 640

	2010-2011 General Fund Budget	2010-2011 Current Expenditures	% of Budget Expended Time Elapsed 75.07%
PERSONAL SERVICES			
Permanent Salaries	\$799,000	\$592,097	74.1%
Temporary Salaries	\$0	\$0	
Overtime	\$0	\$0	
Subtotal	\$799,000	\$592,097	74.1%
PSL	\$799,000	\$525,725	65.8%
Benefits	\$236,344	\$180,342	76.3%
Subtotal	\$1,035,344	\$772,439	74.6%
OPERATING EXPENSES			
Postage	\$3,000	\$2,442	81.4%
Communication	\$15,000	\$12,655	84.4%
Freight	\$100	\$0	0.0%
Data Processing	\$2,000	\$1,492	74.6%
Publication & Printing	\$11,000	\$6,617	60.2%
Awards Expense	\$150	\$24	16.0%
Dues & Subscriptions	\$12,000	\$12,500	104.2%
Conference Registration Fees	\$2,000	\$1,150	57.5%
Electricity	\$2,700	\$1,958	72.5%
Rent Expense	\$38,680	\$31,494	81.4%
Repair & Maintenance	\$100	\$0	0.0%
Office Supplies	\$1,500	\$1,479	98.6%
Food Expenses	\$1,200	\$949	79.1%
Education Supplies	\$250	\$287	114.8%
Account & Auditing Services	\$7,363	\$7,363	100.0%
Other Cont. Svcs & Travel Exp.	\$0	\$656	0.0%
Other	\$1,600	\$1,293	80.8%
Subtotal	\$98,643	\$82,359	83.5%
STAFF TRAVEL			
Board & Lodging	\$4,000	\$1,305	32.6%
Commercial Transportation	\$1,750	\$495	28.3%
State-Owned Transportation	\$1,500	\$998	66.5%
Mileage	\$750	\$112	14.9%
Other	\$250	\$28	11.2%
Subtotal	\$8,250	\$2,938	35.6%
COMMISSIONER TRAVEL			
Board & Lodging	\$1,750	\$1,490	85.1%
Commercial Transportation	\$0	\$0	0.0%
Mileage	\$7,500	\$5,593	74.6%
Other	\$25	\$0	0.0%
Subtotal	\$9,275	\$7,083	76.4%
CAPITAL OUTLAY			
Office Equipment	\$0	\$0	0.0%
Hardware	\$0	\$0	0.0%
Software	\$1,000	\$0	0.0%
Subtotal	\$1,000	\$0	0.0%
MHEC Dues	\$90,000	\$90,000	100.0%
TOTAL EXPENDITURES			
	\$1,242,512	\$954,819	76.8%
General Fund Appropriation	\$1,219,698	\$1,219,698	
Cash Fund Appropriation	\$10,768	\$10,768	
Federal Fund (old acct)	\$12,046	\$12,046	
Encumbrances & Carryover	\$0	\$0	
TOTAL APPROPRIATION	\$1,242,512	\$1,242,512	
Remaining Balance	\$0	\$287,693	23.2%

Institution/Campus: University of Nebraska Medical Center
Project Name: Eppley Cancer Institute Renovation
Date of Governing Board Approval: March 11, 2011
Date Complete Proposal Received: March 17, 2011
Date of Commission Evaluation: May 19, 2011

Project Description: The University of Nebraska Medical Center is proposing to renovate the Eppley Cancer Institute building on the main campus. A site plan showing the facility on Dewey



Circle west of 42nd Street is provided below.

The Eppley Cancer Institute (ECI) building is an eight-story building, originally constructed in

(UNMC / Eppley Cancer Institute bldg. renov. evaluation continued)

1963, that currently contains about 54,700 gross square feet (gsf). The building has provided administrative and research space for the Eppley Institute for Research in Cancer (Eppley Institute) since construction was completed. Research laboratory space on levels 3 through 7 is currently unsuitable and in poor condition. Most of the administrative and research activities previously located in the Eppley Cancer Institute building have been relocated to the Durham Research Center II to allow for the complete renovation of the facility.

The renovation of the ECI building would provide about 20,460 net assignable square feet (nasf) of space. Level 1 would continue to provide building support space for storage, shop and computing services. An existing obsolete and unused auditorium on Level 2 would be converted to provide additional administrative office space for the Eppley Institute and Eppley Cancer Center staff. Administrative staff currently housed in the Durham Research Center II could then be moved to the ECI building in order to consolidate Eppley Institute and Eppley Cancer Center administrative functions. Level 3 would provide dry research space for bioinformatics (the application of statistics and computer science to fields such as molecular biology) and clinical trials. Levels 4 through 6 would be converted to open research laboratory space consistent with contemporary design standards. Level 7 would be converted to mechanical room space along with Level 8 to accommodate additional air-handling equipment necessary to meet current laboratory ventilation standards. The renovated facility would remove a portion of the Level 8 floor to create a two-story space for larger air-handling equipment. The renovated facility would contain about 51,000 gross square feet of space.

The proposed project is estimated to cost \$11,900,000 (\$233.41/gsf). The source of funds used to renovate the facility would be an \$8.0 million National Institutes of Health (NIH) competitive grant (part of the federal American Recovery and Reinvestment Act of 2009), along with \$3.9 million in LB 605 bond fund proceeds. The Legislature passed LB 605 in 2006 to create a partnership utilizing state and institutional resources to finance needed facility repair, renovation and replacement projects, with this being the final LB 605 project requiring Commission approval. This legislation permits annual appropriations and matching institutional tuition and fees to fund facilities corporation bonds through the fiscal year ending June 30, 2020. The university does not anticipate facility operating and maintenance (O&M) costs increasing as a result of this project.

1. **The proposed project demonstrates compliance and consistency with the *Comprehensive Statewide Plan*, including the institutional role and mission assignment.**

Yes

No

Comments: Page 4-3 of the Commission's *Comprehensive Statewide Plan for Postsecondary Education* outlines the following strategy to support the important role of research in Nebraska:

(UNMC / Eppley Cancer Institute bldg. renov. evaluation continued)

- “Public institutions with major research roles, including the University of Nebraska-Lincoln and the University of Nebraska Medical Center, set goals and prioritize areas of research to become more prominent and nationally competitive for research funding and to meet the health and economic needs of the state.”

The Eppley Institute is an elite cancer center program with the goal to become a National Cancer Institute (NCI) – designated Comprehensive Cancer Center.

Page 7-34 of the *Plan* also outlines the following University of Nebraska Medical Center’s role and mission assignment related to research:

“Medical research is vital to the role and mission of the University of Nebraska Medical Center. Its research has brought it national recognition and has benefitted medical advancement. It has also provided a valuable health service to people of Nebraska and surrounding states.

UNMC maintains its excellence in research and in health-related services. It continues to prioritize research in emerging sciences in which UNMC has the potential to address Nebraska health-care needs and become nationally prominent in the field.”

2. The proposed project demonstrates compliance and consistency with the *Statewide Facilities Plan*.

Yes

No

Comments: This proposal largely demonstrates compliance and consistency with the Commission’s *Statewide Facilities Plan* as outlined in the following criteria.

2.A The proposed project includes only new or existing academic programs approved by the Commission.

Yes

No

Comments: Not applicable to this proposal as the project does not directly involve new or existing academic program space.

2.B Degree that the project demonstrates compliance with the governing-board-approved institutional comprehensive facilities plan.

High Low

Comments: The Board of Regents approved the UNMC *Facilities Development Plan 2006-2015* on September 8, 2006. Page 23 of the *Plan* states: “Renovation or re-adaptation of labs in older buildings will also be required during the plan period. This includes labs in Wittson Hall, Eppley Institute, Swanson Hall, the College of Pharmacy and the Eppley Hall of Science, in order to maintain their usefulness to conduct competitive research.”

Page 24 of the *Plan* states: “Eppley Institute Building Renovation – LB 605 has provided funding to renovate the Eppley Institute building, completed in 1960. Consideration will be given to retiring the Eppley Institute Building, from laboratory use. Analysis of the building shows that complete renovation will be required to continue its present laboratory use in the long term. A more appropriate and lower cost alternative would be to reuse the building for administrative or dry-lab space. This approach would relocate existing research programs into the two floors of the Research Center of Excellence II designated for Eppley Institute research, the Eppley Hall of Science or the Lied Transplant Center. The Eppley Institute building would then be renovated to provide space for patient-oriented research or to house clinical faculty as future needs become clear.” Due primarily to an \$8 million federal ARRA grant, a total renovation of the facility has been made possible that would allow ongoing cancer research to continue in the facility.

Page 46 of the *Plan* identified the Eppley Institute building as an LB 605 project that would require programmatic or infrastructure renovation during the plan period.

2.C Degree that the project addresses existing facility rehabilitation needs as represented in a facilities audit report or program statement.

High Low

Comments: Information provided by the university

(UNMC / Eppley Cancer Institute bldg. renov. evaluation continued)

outlines the following rehabilitation needs for the Eppley Cancer Institute building that is included in the scope of this proposed project:

- The heating, ventilating and air-conditioning (HVAC) systems and controls are original to the building, inefficient, and in need of replacement;
- The obsolete plumbing system would be replaced;
- The electrical system would be upgraded to include improved emergency backup power;
- Existing elevators would be upgraded;
- Telecommunications infrastructure would be updated to current standards;
- Existing original windows would be replaced with energy-efficient thermal windows;
- Original laboratory casework (including base cabinets, wall cabinets, and storage and supply cabinets) would be replaced as needed; and
- Original floor, wall and ceiling finishes would be replaced with few exceptions, such as the marble entry walls that would be repaired as needed.

2.D Degree that project justification is due to inadequate quality of the existing facility because of functional deficiencies and is supported through externally documented reports (accreditation reports, program statements, etc.).



Comments: Several functional deficiencies with the existing facility are identified in the program statement, to include:

- In addition to being obsolete, the existing HVAC system does not provide adequate fresh air flow to meet current standards, cannot maintain appropriate air pressure between rooms, and cannot maintain temperature and humidity levels to support modern research;
- The building renovation would meet current accessibility code requirements, including new handicap accessible restrooms and elevator;

(UNMC / Eppley Cancer Institute bldg. renov. evaluation continued)

- A new fire alarm and fire sprinkler system would be installed throughout the building to meet current life safety codes; and
- Additional space for bioinformatics and clinical/translational research would be provided to support the Eppley Cancer Center's goal to become a National Cancer Institute (NCI) – designated Comprehensive Cancer Center.

2.E Degree that the amount of space required to meet programmatic needs is justified by application of space/land guidelines and utilization reports.

High Low

Comments: The University of Nebraska Space Guidelines was utilized in determining office and laboratory space needs.

2.F Degree that the amount of space required to meet specialized programmatic needs is justified by professional planners and/or externally documented reports.

High Low

Comments: Where space guidelines are not available, architectural planning practices, including benchmarked modular lab design, were considered in determining individual room sizes.

2.G Ability of the project to fulfill currently established needs and projected enrollment and/or program growth requirements.

High Low

Comments: Completion of this project would allow the Eppley Cancer Institute building to continue to be used for cancer research space.

2.H The need for future projects and/or operating and maintenance costs are within the State's ability to fund them, or evidence is presented that the institution has a sound plan to address these needs and/or costs.

High Low

Comments: This project does not create the need for a

(UNMC / Eppley Cancer Institute bldg. renov. evaluation continued)

future project. The university does not anticipate facility operating and maintenance (O&M) costs increasing as a result of this project.

2.I Evidence is provided that this project is the best of all known and reasonable alternatives.

High Low

Comments: The building has been well maintained and appears to be structurally sound. The estimated replacement cost of the Eppley Cancer Institute building is between \$15.0 and \$17.5 million. The proposed renovation appears to be the most economical alternative to meet current and future needs as outlined in the proposal.

2.J Degree that the project would enhance institutional effectiveness/efficiencies with respect to programs and/or costs.

High Low

Comments: No cost savings would be realized by this proposal. A safe and well maintained facility would provide an asset to assist in recruiting faculty and research staff to campus and allow for continued growth of research at UNMC.

2.K Degree that the amount of requested funds is justified for the project and does not represent an insufficient or extraordinary expenditure of resources.

High Low

Comments: Construction Costs - The university's estimate for renovation of the Eppley Cancer Institute building is \$11,900,000 (\$233.41/gsf). Commission staff's estimate of the total project cost is \$12,670,900 (\$248.53/gsf) for construction of college laboratory space per *R.S. Means Square Foot Costs* modified to account for local conditions. The university's estimate is \$770,900 (6.1%) lower than Commission staff's estimate for the project. The primary difference between these estimates is in construction costs and inflation. Should construction bids come in higher than anticipated by the university, the project contingency and deduct alternates would be utilized to keep the project within the current Board of

Regents' approved total project cost.

Operating and Maintenance Costs - The university does not anticipate an increase in ongoing facility operating and maintenance (O&M) costs as a result of this renovation. Commission staff agrees that additional O&M costs should not be generated for this project.

2.L Source(s) of funds requested are appropriate for the project.

High Low

Comments: The use of federal, state and institutional funding to renovate public postsecondary institutional space for administrative and research use is appropriate. State appropriations and student tuition and fees in equal amounts will provide \$3.9 million in project funding. This funding is part of a larger bond issue (\$258.5 million) pursuant to LB 605, enacted by the Legislature in 2006. Debt service on the facilities corporation bonds is being financed over a 15-year period through June 30, 2020. The remaining \$8.0 million in project funding is from a National Institutes of Health (NIH) competitive grant (part of the federal American Recovery and Reinvestment Act of 2009).

3. The proposed project demonstrates that it is not an unnecessary duplication of facilities.

Yes No

Comments: This project would not unnecessarily duplicate other similar facilities within the Medical Center campus.

3.A Degree that the project increases access and/or serves valid needs considering the existence of other available and suitable facilities.

High Low

Comments: The purpose of this project is to upgrade an aging facility to meet current standards, perform deferred repair work and address life safety code issues. Improving existing research lab space would also allow UNMC to reutilize existing research space for which there is a growing need.

COMMISSION ACTION AND COMMENTS:

Approve Disapprove

Action: Pursuant to the Nebraska Revised Statutes (2008), Section 85-1414, the **Budget, Construction and Financial Aid Committee** of the Coordinating Commission for Postsecondary Education recommends approval of the University of Nebraska Medical Center’s proposal to renovate the Eppley Cancer Institute building as outlined in the program statement dated February 8, 2011 and subsequent information submitted for review.

Comments: The awarding of the \$8.0 million National Institutes of Health (NIH) competitive grant (part of the federal American Recovery and Reinvestment Act of 2009), along with \$3.9 million in LB 605 funds, allows for a complete renovation of the Eppley Cancer Institute building. Completion of this renovation would add many years of useful life to the Eppley Cancer Center building, and assist UNMC’s efforts to be designated a National Cancer Institute (NCI) – Comprehensive Cancer Center.



NEW INSTRUCTIONAL PROGRAM PROPOSAL Four-Year Private Postsecondary Career School

Institution:	ITT Technical Institute
Program:	Project Management Administration, with options in Construction, Information Technology, and Project Management Administration
Degrees:	Bachelor of Science (BS)
Institution's Existing Degree(s) in Same or Similar Discipline:	Project Management (BS); Construction Management (BAS)
Proposal Received by Commission:	April 15, 2011
Proposed Start Date:	September 2011

Background

ITT Technical Institute, located in Omaha, was approved by the Commission as a new four-year institution in May 2003. The original approval authorized ITT to offer a bachelor of applied science degree in four program areas. In May 2004 the Commission approved ITT's request to offer a BAS in four additional programs and a fifth was authorized in 2007. In 2009 the Commission authorized two BS degrees, one in Software Applications Development and one in Project Management.

Commission and Nebraska Department of Education rules require any private postsecondary career school that is not regionally accredited to apply for authorization to offer new baccalaureate degrees. ITT is nationally accredited (see section G.)

Description

The proposed program would provide the knowledge and skills required in entry-level project management and administrative positions, including planning, organizing, implementing, leading, and controlling the work of a project.

- The project management administration option focuses on the planning process, including the project life cycle and strategies for bringing a project to successful completion.
- The construction option emphasizes the management, coordination, and supervision specifically of construction projects.
- The information technology option teaches students to apply the principles of computer systems and business operations management to the planning, management, and evaluation of information technology within organizations.

The program would be offered on-site in Omaha. Most of the courses would also be available online.

With implementation of the proposed program, the BAS in construction management would be phased out.

REVIEW CRITERIA

A. Proposed Instructional Program—Evaluation of Curriculum and Requirements

High-----Low
<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

The proposed degree program would consist of 180 quarter credit hours (120 semester credit hours): 103.5 quarter hours (69 semester hours) in the major, 54 hours (36 semester hours) in general education courses, and 22.5 hours (15 semester hours) of electives. The required courses vary slightly within the options, but the distribution is the same for all three. The curriculum is identical to that offered on other ITT campuses. Courses include project management tools and techniques, project communication and documentation, project cost and budget management, project risk management, project quality management, and a capstone project. Seven general education courses are required: social psychology, psychology, research methods, written analysis, statistics, ethics, and environmental science. An additional five general education courses are required, but open to student selection and must include at least one course from each of the following categories: humanities, composition, math, and social science.

The proposed curriculum is similar to that of ITT’s existing Project Management BS program. Both require the same number of courses, but the Project Management Administration program includes courses in business negotiation, quantitative analysis, and accounting and finance for business.

B. Need and Demand for the Program

High-----Low
<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

ITT states that project management is not classified by the Bureau of Labor Statistics (BLS) as a separate occupation. They cite a 2006 BLS article that describes the profession and the growing demand for project managers by organizations that utilize teams and project-based methods. Positions can be found in almost any industry, from healthcare to construction.

Lacking labor statistics, ITT utilized Wanted Analytics, an employment market intelligence system that retrieves current hiring activity information. For the 120 day period prior to March 22, 2011, a search returned 173 jobs in the Omaha-Council Bluffs area. For the 90 days prior to February 11, 2011, 51,337 job posting were returned for the entire United States.

The Nebraska Department of Labor has a new search tool (NEworks) that retrieves real-time job listings, similar to Wanted Analytics. CCPE staff searched for project manager jobs within a 50 mile radius of Omaha. NEworks returned 189 listings that represent a minimum of 190 positions.

There are no other programs in project management at public institutions in the Omaha area. UNO offers a master of science in management information systems-project management emphasis and UNL offers a construction management program on the UNO campus. Bellevue University offers a BS in project management with a 36 semester credit hour curriculum similar to that proposed by ITT.

C. Centrality to the Institutional Role and Mission

High-----Low
<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

The proposed program is technology based and requires computer, math, analytical, and communication skills. This is consistent with ITT’s mission to provide students with skills that prepare them for career opportunities.

D. Personnel Qualifications

High-----Low
<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

ITT provided information for four faculty members. All have experience in the field and hold master’s degrees in related disciplines. Two have MBAs, one has an MFA and BFA in Interior Architecture and design, and one holds three masters degrees (an MBA, MA in education, and MS in cost analysis).

E. Facilities

High-----Low
<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

The existing facilities, located at 9814 M Street, are sufficient to deliver the program, according to ITT. The campus occupies about 25,000 square feet of space and includes expansion space acquired in 2008.

With the additional square footage, the campus currently has 13 rooms used for lab or lecture, a student lounge/Internet cafe, a bookstore, the learning resource center, and a variety of administrative and faculty offices.

ITT provides computers, printers, and other common peripherals in labs and the Learning Resource Center on campus. Students have access to a variety of software, including computer graphics, project scheduling, and construction estimating.

F. Library Resources

High-----Low
<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

ITT has a virtual library that is accessible any time to any student who has access to the Internet and a Web browser. Students are provided an orientation to the use of the virtual library during one of their general

education courses. The proposal provided an extensive list of resources available through the virtual library as well as on-site holdings.

ITT also maintains a Learning Resource Center (LRC) on campus. Students would be required to use the LRC to complete specific course assignments and research. The LRC also provides tutorials in math and electronics. ITT has an LRC committee composed of the librarian, dean, school chairs, and various faculty who review materials and make recommendations in order to maintain relevant and up-to-date resources for students.

G. Accreditation

ITT Technical Institute continues to maintain its accreditation with the Accrediting Council for Independent Colleges and Schools (ACICS), a body recognized by the U.S. Department of Education. The ACICS Web site lists ITT as a member since 1991, with the current accreditation expiration date as 12-31-2012. There is no national accreditation for project management programs.

Additional Comments: Interested parties may provide comment on this proposal in writing to the Commission or during the designated time for public comment on academic program items during the May 19, 2011 Commission meeting in Omaha, Nebraska. All concerned public and private institutions were notified of the proposal more than three weeks prior to the meeting.

Committee Recommendation: **Approve and eliminate the annual report due September 15, 2011.**

Note on Reporting Requirements: The passage of LB 637 changes reporting requirements. All institutions will be notified of the new requirements by June 30, 2011.



NEW INSTRUCTIONAL PROGRAM PROPOSAL Four-Year Private Postsecondary Career School

Institution:	ITT Technical Institute
Program:	Business Management
Degrees:	Bachelor of Science (BS)
Institution's Existing Degree(s) in Same or Similar Discipline:	Project Management (BS)
Proposal Received by Commission:	April 15, 2011
Proposed Start Date:	September 2011

Background

ITT Technical Institute, located in Omaha, was approved by the Commission as a new four-year institution in May 2003. The original approval authorized ITT to offer a bachelor of applied science degree in four program areas. In May 2004 the Commission approved ITT's request to offer a BAS in four additional programs and a fifth was authorized in 2007. In 2009 the Commission authorized two BS degrees, one in Software Applications Development and one in Project Management.

Commission and Nebraska Department of Education rules require any private postsecondary career school that is not regionally accredited to apply for authorization to offer new baccalaureate degrees. ITT is nationally accredited (see section G.)

Description

The proposed program would provide the knowledge and skills required in entry-level business positions, including marketing, sales, accounting, communications, finance, management, and teamwork. The program would be offered on-site in Omaha. Most of the courses would also be available online.

REVIEW CRITERIA

A. Proposed Instructional Program—Evaluation of Curriculum and Requirements

High-----Low				
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√				

The proposed degree program would consist of 180 quarter credit hours (120 semester credit hours): 103.5 quarter hours (69 semester hours) in the major, 54 hours (36 semester hours) in general education courses, and 22.5 hours (15 semester hours) of electives. The curriculum is identical to that offered on other ITT campuses. Courses include corporate finance, management of human capital, marketing management, business forecasting, quality management, quantitative analysis, and a capstone project. Seven general education courses are required: social psychology, psychology, research methods, written analysis, statistics, ethics, and environmental science. An additional five general education courses are required, but open to student selection and

must include at least one course from each of the following categories: humanities, composition, math, and social science.

B. Need and Demand for the Program

High-----Low
<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

Business management is a program that would prepare students for any number of positions. ITT suggests that students might pursue positions as business analyst, sales representative, management trainee, account manager, manufacturer’s representative, operations or general manager, or team leader.

ITT states that sales positions will grow by 5-7% nationally between 2008 and 2018 and operations and general manager positions will average 50,220 jobs annually. In Nebraska, ITT cited the Nebraska Department of Labor Occupational Projections for 2008-18 for a variety of positions ranging from general and operations managers to sales representatives. The largest number of annual average openings in the state was 246 for general and operations managers, followed by sales representatives with 120 positions and management analysts with 116 projected openings. The total number of projected average annual openings for the seven occupations ITT identified was 932.

CCPE staff utilized NEworks, the Nebraska Department of Labor search tool that retrieves real-time job listings. The problem of identifying a job title exists with this tool as with any occupational search for business-related jobs. However, in searching for business analyst jobs within a 50 mile radius of Omaha, NEworks returned 71 listings on April 28. There were 22 job listings for general manager, 14 for assistant general manager, 9 for operations manager, 27 for accounts manager, and 24 for associate accounts manager.

There are numerous other programs in business in the Omaha area at both public and private institutions. Given the wide range of jobs open to graduates of business programs, it is likely that ITT will be able to attract a sufficient number of students for a viable program.

C. Centrality to the Institutional Role and Mission

See Project Management Administration proposal, section C.

D. Personnel Qualifications

High-----Low
<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

ITT provided information on three faculty members, all of whom hold MBAs with baccalaureate degrees in business fields. Others will be hired as needed as the program evolves. They stated that any new faculty would be hired at least one month prior to the start of their teaching assignment and would meet faculty requirements established by ACICS, ITT’s accrediting body.

The ACICS Web site states that for baccalaureate programs, ACICS generally requires faculty to have a baccalaureate degree in an appropriate field. In addition, half of the lower division courses and all of the upper division courses must be taught by faculty holding a graduate or professional degree or baccalaureate degree plus professional certification.

E. Facilities

See Project Management Administration proposal, section E.

F. Library Resources

See Project Management Administration proposal, section F.

G. Accreditation

See Project Management Administration proposal, section G. for national accreditation. There is no national accreditation specifically for business management, although there are accrediting bodies for the broader category of collegiate business programs. ITT does not hold any of the available accreditations for business programs, but such accreditation is certainly not a pre-requisite to establishing a new program.

Additional Comments: Interested parties may provide comment on this proposal in writing to the Commission or during the designated time for public comment on academic program items during the May 19, 2011 Commission meeting in Omaha, Nebraska. All concerned public and private institutions were notified of the proposal more than three weeks prior to the meeting.

Committee Recommendation: **Approve and eliminate the annual report due September 15, 2011.**

Note on Reporting Requirements: The passage of LB 637 changes reporting requirements. All institutions will be notified of the new requirements by June 30, 2011.



NEW INSTRUCTIONAL PROGRAM PROPOSAL Four-Year Private Postsecondary Career School

Institution:	ITT Technical Institute
Program:	Electrical Engineering and Communications Technology
Degrees:	Bachelor of Science (BS)
Institution's Existing Degree(s) in Same or Similar Discipline:	Electronics and Communications Technology (BAS)
Proposal Received by Commission:	April 15, 2011
Proposed Start Date:	September 2011

Background

ITT Technical Institute, located in Omaha, was approved by the Commission as a new four-year institution in May 2003. The original approval authorized ITT to offer a bachelor of applied science degree in four program areas. In May 2004 the Commission approved ITT's request to offer a BAS in four additional programs and a fifth was authorized in 2007. In 2009 the Commission authorized two BS degrees, one in Software Applications Development and one in Project Management.

Commission and Nebraska Department of Education rules require any private postsecondary career school that is not regionally accredited to apply for authorization to offer new baccalaureate degrees. ITT is nationally accredited (see section G.)

Description

The proposed program would provide the knowledge and skills utilized in entry-level positions such as medical equipment repairer and electrical/electronic engineering technician, installer, and repairer. Students would study basic electronics and computer skills as well as electrical circuitry, testing, systems analysis and testing, and systems maintenance and report preparation. The program is designed to focus on the technology of electrical engineering within the field of communications. It is not intended to be a purely electrical engineering program. This is reflected in the choice of a BS degree rather than a BSEE (bachelor of science in electrical engineering).

The program would be offered on-site in Omaha. Most of the courses would also be available online.

With implementation of the proposed program, the BAS in electronics and communications technology would be phased out.

REVIEW CRITERIA

A. Proposed Instructional Program—Evaluation of Curriculum and Requirements

High-----Low
<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

The proposed degree program would consist of 180 quarter credit hours (120 semester credit hours): 108 quarter hours (72 semester hours) in the major, 54 hours (36 semester hours) in general education courses, and 18 hours (12 semester hours) of electives. The curriculum is identical to that offered on over 100 other ITT campuses in 32 states. Courses include networking and communications, mobile wireless technology, power electronics, C++ programming, electronic circuit analysis and design I and II, green energy technology, and a capstone project. Six general education courses are required: calculus I and II, research methods, written analysis, ethics, and environmental science. An additional six general education courses are required, but open to student selection and must include at least one course from each of the following categories: humanities, composition, math, and social science.

The proposed curriculum is similar to that of ITT’s existing BAS in electronics and communications technology and would replace that program. Both require the same number of courses, but the electrical engineering and communications technology program requires more calculus and engineering-related courses.

B. Need and Demand for the Program

High-----Low
<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

Electrical engineering and communications technology is a program that would prepare students for any number of positions. ITT suggests that students might pursue positions as medical equipment repairers for a variety of employers, electrical/electronic engineering technicians or as repairers/installers of electric motor and power tools, commercial and industrial equipment, motor vehicles, and medical equipment.

ITT states that employment for electrical and electronics installers and repairers will grow by 5% nationally through 2018. As equipment becomes more sophisticated, it can be utilized in areas not automated previously. If the equipment becomes more reliable, there is less need for repairers. However, there would be more equipment in use and the malfunction of it would be more costly to the industry, resulting in a greater need for and reliance upon repairers.

In Nebraska, ITT cited the Nebraska Department of Labor Occupational Projections for 2008-18 for five positions in areas related to electrical/electronic engineering technicians, repairers, or installers. The largest number of annual average openings *in the state* was 18 for medical equipment repairers. The total number of projected average annual openings for the five occupations ITT identified was 49.

CCPE staff attempted to use NEworks, the Nebraska Department of Labor search tool that retrieves real-time job listings. Identifying an appropriate job title was difficult and did not yield the range of data hoped for. In searching for electrical technician jobs within a 50 mile radius of Omaha, NEworks returned 4 listings on April 28. There were 3 job listings for electronics technician, 2 listings for equipment repairer, and none for medical equipment repairer. It’s likely that the failure to retrieve other job postings was due to staff not finding the most appropriate title. Nevertheless, there does not appear to be a large demand for this field. Intuitively, we know that the world is increasingly automated and that business and industry must need people to install and repair the equipment. Documenting the extent of that need is problematic.

The existing electronics and communications technology BAS program enrolls about 25 students per year and ITT anticipates that the proposed program would attract a similar number. ITT reports that the graduates from the existing program are some of the easiest to place due to employer demand. In addition, many of the students are already employed with an associate degree and are working toward a baccalaureate degree in order to advance in their company. Seeking a degree for advancement is an element of demand not reflected in job listings.

The only programs in the state similar to this one are the BS in electronics engineering offered by UNL on the UNO campus and the BSEE program at UNL, both competitive programs that are accredited by ABET (see section G.)

C. Centrality to the Institutional Role and Mission

See Project Management Administration proposal, section C.

D. Personnel Qualifications

High-----Low
√

ITT listed three faculty members. One holds an MS in nuclear engineering science from Johns Hopkins as well as an MSE in electrical engineering and computer science. The second has an MSEE (master of science in electrical engineering) and an MBA. The third holds a BSEE degree and has experience in industry as a senior engineer specialist. ITT stated that any additional faculty would be hired at least one month prior to the start of their teaching assignment and would meet faculty requirements established by ACICS, ITT’s accrediting body.

The ACICS Web site states that for baccalaureate programs, ACICS generally requires faculty to have a baccalaureate degree in an appropriate field. In addition, half of the lower division courses and all of the upper division courses must be taught by faculty holding a graduate or professional degree or baccalaureate degree plus professional certification.

E. Facilities

See Project Management Administration proposal, section E.

Specialized equipment includes electronics test equipment such as multimeters, oscilloscopes, power supplies, signal generators, spectrum analyzers, cabling tools and test equipment, and circuit and system simulation software.

F. Library Resources

See Project Management Administration proposal, section F.

G. Accreditation

See Project Management Administration proposal, section G. for national accreditation.

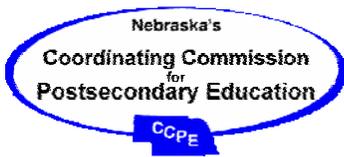
There is no national accreditation specifically for electrical engineering and communications technology, although many programs of this nature are accredited by the Accreditation Board for Engineering and Technology, Inc. (ABET). ITT does not hold ABET accreditation, but such accreditation is not required to establish a new program.

Additional Comments: Interested parties may provide comment on this proposal in writing to the Commission or during the designated time for public comment on academic program items during the May 19, 2011 Commission meeting in Omaha, Nebraska. All concerned public and private institutions were notified of the proposal more than three weeks prior to the meeting.

Committee Recommendation: None.

The lack of a committee recommendation is based solely on concerns that the name of the program may be misleading to students who are interested in an exclusively electrical engineering degree.

Note on Reporting Requirements: The passage of LB 637 changes reporting requirements. All institutions will be notified of the new requirements by June 30, 2011.



NEW INSTRUCTIONAL PROGRAM PROPOSAL Four-Year Private Postsecondary Career School

Institution:	ITT Technical Institute
Program:	Information Systems and Cybersecurity
Degrees:	Bachelor of Science (BS)
Institution's Existing Degree(s) in Same or Similar Discipline:	Information Security Systems (BAS)
Proposal Received by Commission:	April 15, 2011
Proposed Start Date:	September 2011

Background

ITT Technical Institute, located in Omaha, was approved by the Commission as a new four-year institution in May 2003. The original approval authorized ITT to offer a bachelor of applied science degree in four program areas. In May 2004 the Commission approved ITT's request to offer a BAS in four additional programs and a fifth was authorized in 2007. In 2009 the Commission authorized two BS degrees, one in Software Applications Development and one in Project Management.

Commission and Nebraska Department of Education rules require any private postsecondary career school that is not regionally accredited to apply for authorization to offer new baccalaureate degrees. ITT is nationally accredited (see section G.)

Description

The proposed program would prepare graduates for entry-level positions in information systems security. Students would study security needs of computer and network systems, analysis of the security issues, safeguarding solutions, and managing the implementation and maintenance of security devices, systems, and countermeasures. The program would be offered on-site in Omaha. Most of the courses would also be available online.

With implementation of the proposed program, the BAS in information security systems would be phased out.

REVIEW CRITERIA

A. Proposed Instructional Program—Evaluation of Curriculum and Requirements

High-----	-----Low
√	

The proposed degree program would consist of 180 quarter credit hours (120 semester credit hours): 108 quarter hours (72 semester hours) in the major, 54 hours (36 semester hours) in general education courses, and 18 hours (12 semester hours) of electives. The curriculum is identical to that offered on other ITT campuses. Courses include risk management in information technology security, access security, windows security, hacking and countermeasures, cybercrime forensics, and a

capstone project. Six general education courses are required: statistics, social psychology, research methods, written analysis, ethics, and environmental science. An additional six general education courses are required, but open to student selection and must include at least one course from each of the following categories: humanities, composition, math, and social science.

The proposed curriculum is similar to that of ITT’s existing BAS in Information Security Systems and would replace that program. Both require the same number of courses, but the Information Systems and Cybersecurity curriculum contains more specific and focused courses.

B. Need and Demand for the Program

High-----Low
<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

Information Systems and Cybersecurity is a program that would prepare students for any number of positions. ITT suggests that students might pursue positions as security analyst, systems administrator, systems engineer, IT specialist, network security analyst, and several others.

ITT states that employment for computer network, systems, and database administrators is projected to grow by 30% nationally from 2008 to 2018. Growth is expected to be especially rapid in the healthcare industry.

In Nebraska, ITT cited the Nebraska Department of Labor Occupational Projections for 2008-18 for three positions: database administrators, network and computer systems administrators, and network systems and data communications analysts. The number of annual average openings in the state was, respectively, 31, 79, and 162, for a total of 272 positions.

CCPE staff used NEworks, the Nebraska Department of Labor search tool that retrieves real-time job listings. In searching for systems engineer jobs within a 50 mile radius of Omaha, NEworks returned 51 listings on May 2. There were also 38 job listings for systems administrator, 30 for network engineer, 20 for database administrator, and 10 for network administrator.

There are several other programs in this field in the Omaha area at both public and private institutions. Given the demand for employees with this training, ITT should be able to recruit a sufficient number of students to sustain a program.

C. Centrality to the Institutional Role and Mission

See Project Management Administration proposal, section C.

D. Personnel Qualifications

High-----Low
<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

ITT listed three faculty members. One holds an MS in Management Information Systems and a second holds an MBA. Both have baccalaureate degrees in Business Information Systems. The third faculty member holds a BS in electronic technology with graduate coursework. Two are also Certified Information Systems Security Professionals (CISSP) and one is a Microsoft Certified Systems Engineer (MCSE) as well as a Certified Novell Engineer (CNE). ITT stated that any additional faculty would be hired at least one month prior to the start of their teaching assignment and would meet faculty requirements established by ACICS, ITT’s accrediting body.

The ACICS Web site states that for baccalaureate programs, ACICS generally requires faculty to have a baccalaureate degree in an appropriate field. In addition, half of the lower division

courses and all of the upper division courses must be taught by faculty holding a graduate or professional degree or baccalaureate degree plus professional certification.

E. Facilities

See Project Management Administration proposal, section E.

Specialized equipment includes network hubs, patch panels, and other computer peripherals.

F. Library Resources

See Project Management Administration proposal, section F.

G. Accreditation

See Project Management Administration proposal, section G. for national accreditation.

There is no national accreditation specifically for information systems and/or cybersecurity.

Additional Comments: Interested parties may provide comment on this proposal in writing to the Commission or during the designated time for public comment on academic program items during the May 19, 2011 Commission meeting in Omaha, Nebraska. All concerned public and private institutions were notified of the proposal more than three weeks prior to the meeting.

Committee Recommendation: Approve and eliminate the annual report due September 15, 2011.

Note on Reporting Requirements: The passage of LB 637 changes reporting requirements. All institutions will be notified of the new requirements by June 30, 2011.

2009-10 EXISTING PROGRAM REVIEW

UNIVERSITY & STATE COLLEGE PROGRAMS APPROVED by the EXECUTIVE DIRECTOR								
Institution	Program	5 yr Average (2004-2009)						
		SCH/FTE	Baccalaureate Degrees awarded		Masters Degrees awarded		Doctorate Degrees awarded	
UNMC	Clinical Perfusion Education	203*			Masters of Perfusion Science	7.4		
UNMC	Medical Family Therapy	16**			Post-bacc. Cert.	3.8		
UNK	Philosophy	402	BA	5.5***				
UNL	Philosophy	645	BA	9.4				
			BS	0.4				
UNO	Philosophy	546	BA	5.8				
			BS	0.4				
			BGS	1.4				
UNL	Physics	815	BA	0.0				
	Physics and Astronomy		BS	7.8				
UNK	Physics & Physical Science	466	BA/BS	0.6				
			BSE	2.6				
			BS	2.6				
UNO	Religion	857	BA	6.4				
			BGS	2.6				

*UNMC chose not to admit a class in 04-05. Number exceeded threshold in 08-09.

**Faculty devote the majority of their time to teaching in other programs or in clinical service.

***Four year average. The program was new in 2004-05.

COMMUNITY COLLEGE PROGRAMS APPROVED by the EXECUTIVE DIRECTOR							
Institution	Program	5 yr Average (2004-2009)					
		SCH/ FTE	Associate		Diploma	Certificate	Total Awards
CCC	Medical Lab Technician	258	AAS	9.2			9.2
SCC	Medical Lab Technology	274	AAS	12			12

Commission Thresholds

Number of Degrees/Awards in this Program
(the mean of the prior 5 years)

Less Than Two Years and Associate	10
Baccalaureate and First Professional	7
Masters Degree	5
Specialist	4
Doctoral Degree	3

Student Credit Hour Production by Department
Per Full-Time Equivalent Faculty
(the mean of the prior 5 years)

All credit hours produced at the baccalaureate levels and all credit hours at the associate level or below except those described below.	300	All credit hours produced at the associate level and below in programs which utilize contact hours that are converted to credit hours for purposes of determining full-time equivalency pursuant to Neb. Rev. Stat. § 85-1503 (2008)	275
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2009-2010 Programs Requiring Additional Review

** (Item in bold is under Commission Threshold)

			Five Year Average (2004-09)							
Institution	Program	Degree	Degrees Awarded	SCH	FTE	SCH/FTE	Need (selected summarized comments from institutional reviews)	Governing Board Action	Recommend CCPE Action	CCPE Comments
UNO	Physics	BA	0.2	10,574	11	923	The five year average of degrees awarded has remained consistent since the last review and is also consistent with the national average for undergraduates in physics. Physics faculty generate exceptionally high SCH/FTE which has increased since the last review (922.99 vs. 699.44 in 2003). There has been an increase in the number of physics majors since the last review (38 in Fall 2002 and 51 in Fall 2007).	Continue	Continue	UNO reported 5 graduates in 2009-10 to IPEDS. A group of 27 peer institutions generated by IPEDS averaged 5.4 graduates for 09-10. The need for the program by other UNO departments is evidenced by the large SCH.
		BGS	0.6							
		BS	2.0							
	Physics Engineering	BS	0.6							
SCC	Laboratory Science Technology	AAS	8.6	931	3	347		Continue	Postpone decision. Report due Oct. 31, 2011 on need and justification for the program including placement rates.	The program prepares students to work in various government and industrial labs. However, SCC did not provide a statement of need or justification for grad. numbers below the Commission productivity threshold.

**Auto Body Technology—AOS, AAS, Diploma, Certificate
Western Nebraska Community College
Follow-up Report**

Background:

- In **2002** the Commission reviewed the Auto Body Technology program at Western Nebraska Community College. The program averaged 2.0 graduates per year and produced 326 SCH/FTE. The Commission **postponed action**, requesting a report on need and demand and information on corporate training progress.
- In **2004** WNCC reported that enrollment for the fall of 2004 was 14 in the AAS program and 3 in the diploma program. The college scheduled the program for a Reduction-In-Force program review in the fall of 2004, with a final RIF report expected in the spring of 2005. The Commission **postponed its decision**, pending receipt of WNCC's RIF report.
- In **2005** WNCC reported that no RIF reports were completed. However, the program had an agreement with Scottsbluff High School for enrolling students and preliminary enrollments were considerably greater than in recent years. The Commission **continued the program**.
- In **2008** the Commission again reviewed the program during its regular review cycle. The program averaged 3.8 graduates and 337 SCH/FTE. There were also 80 students who had earned the Professional Skills award since 2003. The Commission **continued the program with a report on student demand**.

Summary of WNCC's Report:

- In 2007-08 three students graduated with an AOS degree and two graduated in 2009-10.
- The duplicated enrollment for program was 116 in 2008-09; 137 in 2009-10; and 134 in 2010-11.
- The SCH ranged from 555 to 639 and the SCH/FTE ranged from 292 to 355.
- In the 2011-13 catalog, the course requirements for the degree, diploma, and certificate will be more clearly identified to help student retention and completion.

Comment: The program is serving students (639 SCH in 2010-11), but not graduating them. WNCC reported only degrees awarded—no certificates or diplomas. Commission staff inquired about Professional Skills Awards (PSA), since WNCC reported in 2008 an average of 16 PSAs per year. They replied that a total of 17 were awarded from 2008 to 2010 with 15 projected for award in 2010-11. The productivity numbers have improved slightly since 2002. While the numbers are low, they are in the mid-range of WNCC programs.

Committee Recommendation:

Continue the program. [The next regular program review is due June 30, 2015.]

INFORMATION ITEMS

Reasonable and Moderate Extensions

1. UNL – Early Childhood Special Education – graduate certificate
2. UNL – Autism Spectrum Disorders and Severe Disabilities – graduate certificate
3. UNL – Mixed Methods Research – graduate certificate
3. CCC – Quality Technology – diploma and certificate

Program Name Changes

1. CCC – Quality program to *Quality Technology*
2. CCC – Industrial Technology program to *Mechatronics*

Program Deletions

1. CCC – Renewable Fuels Technology