

# **APRIL 20-21, 2011**

**Kansas Board of Regents**

2010-2011  
Gary Sherrer, Chair  
Ed McKechnie, Vice Chair

## **KANSAS BOARD OF REGENT MEMBERS:**

Jerry Boettcher  
Tim Emert  
Ed McKechnie

Christine Downey-Schmidt  
Dick Hedges  
Janie Perkins

Mildred Edwards  
Dan Lykins  
Gary Sherrer

## **FORESIGHT 2020**

A Strategic Agenda for the State's Public Higher Education System

1. Align Systems & Institutions
2. Increase Participation
3. Improve Retention & Graduation Rates
4. Enhance Student Success
5. Align with Kansas Workforce Needs
6. Ensure State University Excellence

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# MEETING INFORMATION AND SCHEDULE

Unless noted, all meetings take place at the Curtis State Office Building (CSOB) at 1000 SW Jackson, Suite 520, Topeka, Kansas, 66612 in the meeting room indicated. Addresses for offsite meetings can be obtained by contacting the Kansas Board of Regents office at 785-296-3421.

## Wednesday, April 20, 2011

<b>Time</b>	<b>Committee/Activity</b>	<b>Location</b>
8:00 am - 8:30 am	System Council of Chief Academic Officers	Kathy Rupp Room
8:30 am or Adjournment	Council of Chief Academic Officers	Kathy Rupp Room
9:00 am - Noon	Academic Affairs Standing Committee	Kathy Rupp Room
10:00 am - Noon	Council of Faculty Senate Presidents	Kan-Ed Conference Room
11:00 am - Noon	Council of Presidents	Suite 530
11:00 am - Noon	Fiscal Affairs & Audit Standing Committee	Board Room
Noon - 1:15 pm	Lunch <i>Council of Chief Academic Officers</i>	Kathy Rupp Room
Noon	Board of Regents Meeting Executive Session – Personnel Matter of Non-Elected Personnel	Board Room
1:30 pm	Board of Regents Meeting (Open Session)	Board Room
4:00 pm	Students’ Advisory Committee	Kathy Rupp Room
6:00 pm	Dinner <i>Board of Regents and President Tompkins</i>	Chez Yasu

## Thursday, April 21, 2011

<b>Time</b>	<b>Committee/Activity</b>	<b>Location</b>
7:30 am	Board of Regents Meeting Executive Session – Personnel Matter of Non-Elected Personnel	Board Room
9:00 am	Board of Regents Meeting (Open Session)	Board Room
11:30 am	Lunch <i>Board of Regents &amp; President Tompkins</i>	Conference Room B

# MEETING AGENDA

The Kansas Board of Regents will meet in the Board Room located in the Curtis State Office Building at 1000 SW Jackson, Suite 520, Topeka, Kansas, 66612.

## Wednesday, April 20, 2011

- |   |  |              |
|---|--|--------------|
| <b>I. Call To Order</b>   | Regent Sherrer, Chair                                      |              |
| A. <i>Approve Minutes</i>   |  | <i>p. 5</i>  |
| March 16-17, 2011 Meeting   |  |              |
| <b>II. General Reports</b>  |  |              |
| A. <i>Introductions</i>   |  |              |
| B. <i>Report from the Chair</i>   | Regent Sherrer, Chair                                      |              |
| C. <i>Report from the President &amp; CEO</i>   | Andy Tompkins, President & CEO                             |              |
| <b>III. Standing Committee Reports</b>  |  |              |
| A. <i>Academic Affairs</i>  | Regent Hedges  |              |
| B. <i>Fiscal Affairs &amp; Audit</i>  | Regent Boettcher   |              |
| <b>IV. Approval of Consent Agenda</b>   |  |              |
| A. <i>Academic Affairs</i>  | Regent Hedges  |              |
| 1. Act on Request for Approval for Additional Degree Granting Authority for the Following:  | Gary Alexander,<br>VP, Academic Affairs                    | <i>p. 15</i> |
| <ul style="list-style-type: none"> <li>• The Art Institutes International-Kansas City</li> <li>• DeVry University</li> <li>• Grand Canyon University</li> </ul> |  |              |
| 2. Act on Request for Approval for Degree and Certificate Programs Submitted from Northwest Kansas Technical College and Labette Community College              | Blake Flanders,<br>VP, Workforce Development               | <i>p. 17</i> |
| <b>V. Consideration of Discussion Agenda</b>  |  |              |
| A. <i>Report</i>  | Regent Sherrer   | <i>p. 20</i> |
| 1. Receive Update on PreK-12 Issues   | Dr. Diane DeBacker,<br>Kansas Commissioner of<br>Education |              |
| B. <i>Academic Affairs</i>  | Regent Hedges  |              |
| 1. Receive Information on Fort Hays State University Partnership with North Central Kansas Technical College  | Gary Alexander,<br>VP, Academic Affairs                    | <i>p. 20</i> |
| 2. Approve Amendments to Performance Agreement Guidelines   |  | <i>p. 24</i> |

3. Act on Request to Approve Medical Assistant Program Alignment Blake Flanders, VP, Workforce Development p. 33

C. *Other Matters*

1. Receive Legislative Update Kip Peterson, Director, Government Relations & Communications p. 36

2. Receive Update on Foresight 2020 Andy Tompkins, President and CEO p. 36

**VI. Executive Session**

Board of Regents – Personnel Matter of Non-Elected Personnel (CEO Assessment, President Don Beggs)

**Thursday, April 21, 2011**

**VII. Reports**

A. *Introductions*

B. *Report from Council of Presidents*

C. *Report from Council of Faculty Senate Presidents*

D. *Report from Students' Advisory Committee*

Chancellor Gray-Little  
Barbara Phipps  
Michael Smith

**VIII. Approval of Consent Agenda**

A. *Fiscal Affairs & Audit*

1. Approve Amendment to FY 2011 Rehabilitation and Repair List – KU Regent Boettcher, Eric King, Director, Facilities p. 37

**IX. Consideration of Discussion Agenda**

A. *Academic Affairs*

1. Accept Advising Report Regent Hedges, Gary Alexander, VP, Academic Affairs p. 38

2. Consider Request for a Bachelor of Science in Information Systems Engineering (15.1299) – FHSU p. 41

B. *Retirement Plan*

1. Approve Recommendations for Fund Investment Line-Up Changes in the Board's Mandatory Retirement Plan Regent Lykins, Madi Vannaman, Staff Affiliate p. 57

2. Receive KPERS Update Glenn Deck, Executive Director, KPERS p. 61

**X. Executive Session**

Board of Regents – Personnel Matter of Non-Elected Personnel  
(CEO Assessment, President Mike Lane)

**XI. Adjournment**

## MINUTES OF PREVIOUS MEETING(S)

### I. Call To Order

Regent Sherrer, Chair

#### A. Approve Minutes

March 16-17, 2011 Meeting

### KANSAS BOARD OF REGENTS

#### MINUTES

March 16-17, 2011

The March 16, 2011, meeting of the Kansas Board of Regents was called to order by Chairman Gary Sherrer at 1:30 p.m. The meeting was held in Board offices located in the Curtis State Office Building, 1000 S.W. Jackson, Suite 520, Topeka. Proper notice was given according to law.

#### MEMBERS PRESENT:

Gary Sherrer, Chairman  
Ed McKechnie, Vice Chairman  
Jerry Boettcher  
Christine Downey-Schmidt  
Mildred Edwards  
Tim Emert  
Dick Hedges  
Dan Lykins  
Janie Perkins

#### APPROVAL OF MINUTES

Regent Perkins moved that the minutes of the February 16-17, 2011 meeting be approved. Following the second of Regent Emert, the motion carried.

#### INTRODUCTIONS

President Hammond introduced the second class of the Kansas Academy of Mathematics and Science (KAMS).

#### GENERAL REPORTS

##### REPORT FROM CHAIR

Chairman Sherrer reported he testified in opposition on two legislative bills (HCR 5018 – Constitutional Amendment to Abolish the Board of Regents, and HB 2006 – In-State Tuition for Certain Undocumented Immigrants). Regent Sherrer thanked the community colleges for their letters supporting the Board on HCR 5018 and spoke about the history of the Board.

##### AMEND AGENDA

Regent Emert moved to amend the agenda to add an executive session regarding personnel matters of non-elected personnel as the last item. Regent Lykins seconded and the motion carried.

## **STANDING COMMITTEE AND OTHER REPORTS**

### **Fiscal Affairs and Audit**

Regent Boettcher presented the Boards' Fiscal Affairs and Audit Standing Committee report. As part of their continuing effort to learn more about the university internal audit function, the Committee spoke with Wichita State University's internal auditor about general audit standards and current audit plans. Brad Williams, Executive Director of Kan-ed, reviewed the Kan-ed Grants, and the Committee discussed the Foresight 2020 objectives related to student financial aid programs with Diane Lindeman, Director of Student Financial Aid Programs.

### **KANSAS CAMPUS COMPACT**

Regent Perkins reported there was a Presidents Summit meeting with the Kansas Campus Compact earlier in the day. Jacqueline Vietti, President of Butler County Community College, stated the meeting focused on the importance and value of students being engaged in service projects. President Vietti would also like to bring the Board a full report on the efforts of the Kansas Campus Compact at a later date.

### **TRANSFER AND ARTICULATION TASK FORCE**

Regent McKechnie updated the Board on the progress of the Transfer and Articulation Task Force. The universities and community colleges are reviewing the draft document. Regent McKechnie encouraged anyone who would like to be actively involved in the process to do so. It is the hope of the Task Force to have a document to the Board for review in May.

### **APPROVAL OF CONSENT AGENDA**

Regent Hedges moved, with the second of Regent Edwards, that the Consent Agenda be approved. The motion carried.

### **Academic Affairs**

#### **DEGREE GRANTING AUTHORITY FOR THE UNIVERSITY OF PHOENIX, CAPELLA UNIVERSITY, AND ITT TECHNICAL INSTITUTE**

The University of Phoenix received approval to offer the following degrees: 1) Bachelor of Science in Accounting, 2) Bachelor of Science in Management, and 3) Master of Public Administration.

Approval was given to Capella University to offer a Master of Nonprofit Management and Leadership and a Doctor of Philosophy in Advanced Studies in Human Behavior.

ITT Technical Institute received approval to offer the following Associate of Applied Science Degrees: 1) Business Management, 2) Drafting and Design Technology, 3) Electrical Engineering Technology, 4) Graphic Communications and Design, 5) Mobile Communications Technology, 6) Network Systems Administration, and 7) Paralegal.

#### **CERTIFICATE PROGRAM FOR KANSAS CITY KANSAS COMMUNITY COLLEGE**

Kansas City Kansas Community College received approval to offer an Automotive Hybrid and Electric Vehicle Program (CIP 47.0614) at the technical certificate level. The college will reallocate currently existing resources to fund the program and use existing equipment from the college's automotive technology program.

**CONSIDERATION OF DISCUSSION AGENDA**

**REPORT ON ECONOMIC IMPACT STUDY**

Regent Sherrer introduced Ernie Goss, Ph.D of Goss & Associates Economic Solutions. Mr. Goss conducted a study on the impact of the Kansas Board of Regents (KBOR) System (32 institutions) on the State’s economy. The study found that for 2010, the KBOR System produced approximately \$7.3 billion in overall impact, and for each \$1 of state taxpayer support, the KBOR System produced \$11.94 in economic returns. The study also concluded that all counties in Kansas (105) are positively impacted by the KBOR System and counties with institutions experienced higher rates of growth in technology firms and jobs than counties that do not have a KBOR institution.

(Report and PowerPoint filed with Official Minutes)

Academic Affairs

**APPOINTMENTS TO THE KANSAS PRIVATE POSTSECONDARY ADVISORY COMMISSION**

Gary Alexander, Vice President of Academic Affairs, presented two candidates for the Private Postsecondary Advisory Commission. The Advisory Commission consists of nine members appointed by the Kansas Board of Regents and recently two members’ terms expired. Regent Boettcher moved to appoint Mrs. Irene Narvaez, Institute Director of Court Reporting Institute of Kansas City, Mission, KS, and Mrs. Judy Holmes, President of Brown Mackie College, Salina, KS, to the Private Postsecondary Advisory Commission. Following the second of Regent Perkins, the motion carried. Both members will serve the remainder of four year terms that began January 1, 2009.

**MIDWEST STUDENT EXCHANGE PROGRAM POLICY**

Vice President Alexander presented the proposed amendment to the Midwest Student Exchange Program Policy. Following discussion, Regent Emert moved to amend the proposal to add the following language: Tuition for students enrolled under the MSEP program shall be 150% of the institution’s in-state resident tuition rate. Regent McKechnie seconded and the motion carried. Regent Emert then moved to adopt the proposed policy as amended. Following the second of Regent McKechnie, the motion carried. The following policy was adopted as amended:

**Chapter IV. COORDINATION AND SUPERVISION POLICIES AND PROCEDURES ADOPTED  
AFTER JULY 1, 1999**

...

**~~26. PARTICIPATION IN MIDWEST STUDENT EXCHANGE PROGRAM FOR COORDINATED  
INSTITUTIONS (12-15-04)~~**

- ~~1. Programs will be approved by action of the institution’s governing board (include documentation of approval to participate), SCOCAO, SCOP and the President/CEO of the Board of Regents.~~
- ~~2. Institutions shall submit to board staff documentation of evidence that a proposed MSEP program meets the criteria listed below.~~

~~**Criterion 1**— Program must meet the following targets:~~

~~**1.1** Participation by students in programs in which the students have limited access in their home states.  
Documentation~~

- ~~a. Letters from the out of state higher education organizations, e.g. Governing Board, Board of Regents, indicating that limited access is available to students;~~

~~b. Evidence of a search of degree programs in MSEP states.~~

**1.2 Participation in programs in which there is excess capacity  
Documentation**

~~a. Analysis by the proposing college of the selected program's capacity;~~

~~b. An accounting of the number of students currently participating in the proposed MSEP program.~~

**1.3 Equalization of the flow of students into and out of Kansas. Documentation**

~~a. Colleges will report MSEP data regarding the number of students participating in programs as regards student flow. Data will be considered when programs are recommended for renewal;~~

~~b. Board staff will monitor the flow of students via the MSEP annual report;~~

~~c. If an imbalance is perceived, SCOCAO will consider this factor when recommending programs for inclusion.~~

**Criterion 2**—Evidence that a detailed plan exists that includes enrollment targets for the five year life of the approval. The enrollment limits for the coordinated institutions are located at the end of this document.

**Criterion 3**—Evidence that all participating students be required to:

- ~~▪—Meet the admission's requirements as published in the College's catalog;~~
- ~~▪—Meet the prescribed standardized test score (i.e. ACT/SAT/ASSET) for admission into the program of study as published in the College's catalog;~~
- ~~▪—Enroll as full-time students, and make acceptable progress toward the degree or certificate as verified by the appropriate college official.~~

~~3. Proposals will be submitted annually to KBOR staff by August 15.~~

~~SCOCAO will consider proposed programs annually at their October meeting and recommend to SCOP those programs that are compliant with the standards. Staff will provide data on student participation for use in considering student flow as a factor in recommending programs. The System Council of Chief Academic officers should review the list of programs to determine whether:~~

- ~~o Programs meet criteria in Criterion 1;~~
- ~~o Other programs should be proposed for inclusion.~~

~~4. SCOP will consider SCOCAO recommendations annually at their December meeting.~~

~~5. The President and CEO shall review programs recommended by SCOP and respond to the college and appropriate board staff regarding their approval.~~

~~6. The colleges will review existing approved programs every five years.~~

**26. PARTICIPATION IN MIDWEST STUDENT EXCHANGE PROGRAM FOR GOVERNED AND COORDINATED INSTITUTIONS (12-15-04)**

- a. Programs will be approved by action of the institution and reported to the System Council of Chief Academic Officers as an information item.
- b. Tuition for students enrolled under the MSEP program shall be 150% of the institution's in-state resident tuition rate.
- c. Students enrolled through MSEP shall not displace qualified Kansas residents, i.e., MSEP students shall be admitted only into degree programs that have enrolled all qualified Kansas residents wishing to pursue the program.
- d. Each participating institution shall establish guidelines for program participation in MSEP, which will be filed in the KBOR Office of Academic Affairs.
- e. An annual report shall be provided to the President and CEO regarding approved programs and student participation in the MSEP program.
- f. Board staff will maintain a list of programs approved by institutions for MSEP participation and monitor student participation via the MSEP annual report.

**MEDICAL CODING PROGRAM ALIGNMENT**

Blake Flanders, Vice President of Workforce Development, presented the proposed Medical Coding Program Alignment. The two career tracks within the field of medical coding are Physician Coding, which addresses the needs of employees serving in a physician office setting, and Healthcare Coding, which addresses the needs of employees serving in a hospital setting. Regent Hedges moved to approve and Regent Edwards seconded. The motion carried.

(Two Medical Coding Maps filed with Official Minutes)

**Other Matters**

**REPORT FROM THE KANSAS POSTSECONDARY TECHNICAL EDUCATION AUTHORITY**

Vice President Flanders presented the Kansas Postsecondary Technical Education Authority (TEA) report. At the last meeting, the TEA welcomed its new member Pat George, Secretary of Commerce. Members of local workforce investment boards spoke to the TEA about the Workforce Investment Act and how to improve the connection between the workforce and postsecondary education. The TEA also received an update on the Governor's budget recommendations and the progress of the Tiered Technical Education State Aid Act (SB 13 and SB 143).

**ADULT EDUCATION ANNUAL REPORT**

Dianne Glass, Director of Adult Education, presented the annual Adult Education Report. The Kansas Board of Regents' Adult Education program serves more than 9,000 adult learners across twelve education levels each year. From FY 2001 to FY 2010, the number of hours of participation increased 80% and the number of participants transitioning to postsecondary education or training increased 3500%. Ms. Glass also reviewed the objectives in the Board's Foresight 2020 plan for the Adult Education program.

(PowerPoint filed with Official Minutes)

LEGISLATIVE UPDATE

Kip Peterson, Director of Government Relations and Communications, provided an update on the Board of Regents legislative initiatives. Mr. Peterson reported on the following legislative bills: SB 8 – State University Information Technology Threshold, SB 28 – State Universities, JCERTA Earned Interest Retention, SB 41 – Private and Out-of-State Postsecondary Fees, HB 2020 – State Universities, Housing Suspense Fund, HB 2011 – Community College Tax Credits, Reinstate, and HB 2021 – Kan-ed Expand Membership and Statutory Clean-Up. Mr. Peterson noted that SB 13 – Technical Education Statutory Clean-Up and SB 143 – Tiered Technical Education Funding Approach were combined. Other higher education items include SB 189 – KBA Membership, SB 235 – Engineering, HB 2006 – In-State Tuition for Certain Undocumented Immigrants, HB 2353 – Concealed Carry on College and University Campuses, HB 2390 – Elimination of Kan-ed, and HCR 5018 – Constitutional Amendment to Abolish the Kansas State Board of Education and the Kansas Board of Regents.

Diane Duffy, Vice President for Finance and Administration, briefed the Board on the FY 2011 budget. The Governor’s March 11 State General Fund allotment action included \$2.3 million operating reductions for the Regents System, which was part of the Board’s revised FY 2011 budget request. Vice President Duffy also reviewed the budget recommendations for FY 2012 and current status of the budget in the legislative process.

(PowerPoint and Handout filed with Official Minutes)

EXECUTIVE SESSION

At 4:10 p.m., Regent McKechnie moved, followed by the second of Regent Emert, to recess into executive session for 20 minutes to discuss the acquisition of real property. Participating in the executive session were members of the Board, President Tompkins, President Hammond, and Todd Powell, General Counsel for Fort Hays State University. At 4:30 p.m., the meeting returned to open session.

EXECUTIVE SESSION

At 4:30 p.m., Regent McKechnie moved, followed by the second of Regent Downey-Schmidt, to recess into executive session for 20 minutes to discuss personnel matters of non-elected personnel. Participating in the executive session were members of the Board and President Tompkins. At 4:50 p.m., the meeting returned to open session. At 4:50 p.m., Regent McKechnie moved, followed by the second of Regent Emert, to extend the executive session for 10 minutes. At 5:00 p.m., the meeting returned to open session. At 5:00 p.m., Regent McKechnie moved, followed by the second of Regent Emert, to extend the executive session for 10 minutes. At 5:10 p.m., the meeting returned to open session.

RECESS

Chairman Sherrer recessed the meeting at 5:10 p.m.

RECONVENE

Chairman Sherrer reconvened the meeting at 8:42 a.m. on Thursday, March 17.

**MEMBERS PRESENT:**

- Gary Sherrer, Chairman
- Ed McKechnie, Vice Chairman
- Jerry Boettcher
- Christine Downey-Schmidt
- Tim Emert
- Dick Hedges
- Janie Perkins

**MEMBERS ABSENT:**

- Mildred Edwards
- Dan Lykins

## **REPORTS**

### **REPORT FROM COUNCIL OF PRESIDENTS**

President Schulz presented the Council of Presidents' report. The Council heard reports from the Council of Business Officers (COBO) and the Council of Chief Academic Officers (COCAO). COBO reported on the use of ARRA funds, property insurance renewals, and energy audits. COCAO reported on transfer and articulation agreements and student learning outcome assessments. The Council discussed the upcoming proposals for tuition and fees and voted 3 to 3 on the request to approve Fort Hays State University's Bachelor of Science in Information Systems Engineering (15.1299). This proposed degree will be forwarded to the Board's Academic Affairs Standing Committee for consideration. Additionally, the Council of Presidents received a report from the Council of Research Officers on EPSCoR. Regent Sherrer recommended the Board endorse the proposal to bring EPSCoR to the Board of Regents. Following discussion, Regent Emert moved to endorse the proposal. Regent Perkins seconded and the motion carried.

President Schulz presented the new logo for Kansas State University. The University will use Kansas State University instead of K-State for official recognition.

### **REPORT FROM COUNCIL OF FACULTY SENATE PRESIDENTS**

Rita Hauck presented the Council of Faculty Senate Presidents' report. The Council continued its discussion on transfer and articulation. The Council also discussed a proposed tuition waiver for dependents and spouses of faculty and staff. Ms. Hauck stated this tuition waiver would benefit recruitment, retention, and morale.

### **REPORT FROM STUDENTS' ADVISORY COMMITTEE**

The Students' Advisory Committee report was presented by Jonathan Rivers. Mr. Rivers stated student government elections are occurring on the campuses. Mr. Rivers also recapped this year's activities of the SAC and stated the members felt they had shortfalls in two areas: 1) meeting with the legislators, which members plan to address in April, and 2) meeting with local businesses.

### **APPROVAL OF CONSENT AGENDA**

Regent Perkins moved, with the second of Regent Boettcher, that the Consent Agenda be approved. The motion carried.

#### *Academic Affairs*

#### **PROFESSIONAL MASTER OF TECHNOLOGY (CIP 15.9999) – KSU**

Kansas State University received approval to offer a Professional Master of Technology (CIP 15.9999) program. The College of Aviation and Technology intends to cover the expenses related to the program through reallocation, which will be \$12,500 a year for the first four years.

#### *Retirement Plan*

#### **RE-APPOINT RETIREMENT PLAN COMMITTEE MEMBERS**

The Board approved the re-appointment of four Retirement Plan Committee members whose terms expire on June 30, 2011. The following individuals were re-appointed:

- Dr. Rick LeCompte, WSU, Chair, Department of Finance, Real estate and Decision Sciences and H. Dene Heskett Chair in Finance, subject matter expert
- Dr. Dipak Ghosh, ESU, Associate Professor Accounting and Information Systems, subject matter expert
- Mike Barnett, FHSU, VP for Administration and Finance, representing COBO

- Michele Sexton, PSU, Director of Budget and Human Resource Services, representing Human Resource Directors/ACORB

## CONSIDERATION OF DISCUSSION AGENDA

### Academic Affairs

#### ACCREDITATION REPORT

Gary Alexander, Vice President of Academic Affairs, presented the annual Accreditation Report. The report included 169 programs and indicated that each university is accredited by the Higher Learning Commission of the North Central Association of Colleges and Schools. Following discussion, Regent McKechnie moved to accept the accreditation report. Regent Downey-Schmidt seconded and the motion carried.

#### POLICY AMENDMENT TO REVISE THE UNIVERSITY OF KANSAS MEDICAL CENTER MISSION STATEMENT

Vice President Alexander presented the proposed amendment to the University of Kansas Medical Center Mission Statement Policy. Regent Emert moved to adopt the policy amendment. Following the second of Regent Hedges, the motion carried. The following policy was adopted:

### CHAPTER II

#### H. MISSION ROLE AND SCOPE

~~The University of Kansas Medical Center, an integral and unique component of the University of Kansas and the Kansas Board of Regents system, is composed of the School of Medicine, located in Kansas City and Wichita, the School of Nursing, the School of Allied Health, the University of Kansas Hospital in Kansas City, and a Graduate School. The KU Medical Center is a complex institution whose basic functions include research, education, patient care, and community service involving multiple constituencies at state and national levels. The following paragraphs chart the KU Medical Center's course and serve as a framework for assessing programs, setting goals, developing initiatives and evaluating progress.~~

~~The University of Kansas Medical Center is a major research institution primarily serving the State of Kansas as well as the nation, and the world, and assumes leadership in the discovery of new knowledge and the development of programs in research, education, and patient care. The KU Medical Center recognizes the importance of meeting the wide range of health care needs in Kansas from the critical need for primary care in rural and other underserved areas of the state, to the urgent need for highly specialized knowledge to provide the latest preventive and treatment techniques available. As the major resources in the Kansas Board of Regents system for preparing health care professionals, the programs of the KU Medical Center must be comprehensive and maintain the high scholarship and academic excellence on which the reputation of the University is based. Our mission is to create an environment for:~~

~~**Instruction.** The KU Medical Center educates health care professionals to primarily serve the needs of Kansas as well as the region and the nation. High quality educational experiences are offered to a diverse student population through a full range of undergraduate, graduate, professional, postdoctoral and continuing education programs.~~

~~**Research.** The KU Medical Center maintains nationally and internationally recognized research programs to advance the health sciences. Health related research flourishes in a setting that includes strong basic and applied investigations of life processes, inquiries into the normal functions of the human body and mechanisms of disease processes, and model health care programs for the prevention of disease and the maintenance of health and quality of life.~~

~~**Service.** The KU Medical Center provides high quality patient centered health care and health related services. The University of Kansas Medical Center will be the standard bearer in the development and implementation of model programs that provide the greatest possible diversity of proven health care services for the citizens of Kansas, the region and the nation. (5-28-89; 12-17-92).~~

#### UNIVERSITY OF KANSAS MEDICAL CENTER

The University of Kansas Medical Center is an integral and unique component of the University of Kansas and the Kansas Board of Regents system. It is composed of:

- School of Medicine--Kansas City, Wichita and Salina campuses
- School of Nursing
- School of Allied Health

The KU Medical Center trains professionals to meet a wide range of health needs in Kansas – from the critical need for primary care and prevention to the urgent need for highly innovative and specialized clinical care. Further, the Medical Center produces medical scientists who are essential for basic and translational research, supplying the state’s bioscience and biotech workforce and creating economic development. The KU Medical Center serves people throughout the state of Kansas and the region, in rural as well as urban areas. The programs of the KU Medical Center are comprehensive and maintain the high scholarship and academic excellence upon which the University’s reputation is based. The KU Medical Center’s mission is to create an environment for:

**Education.** The KU Medical Center educates health care professionals to primarily serve the needs of Kansas as well as the region and the nation. The Medical Center offers high-quality educational experiences to a diverse student population through a full range of undergraduate, graduate, professional, postdoctoral and continuing education programs.

**Research.** The KU Medical Center strives to advance the health sciences through internationally recognized research programs in strong basic, clinical, and translational sciences, as well as drug discovery, health services research and public health.

**Patient Care.** The KU Medical Center provides exceptional patient care with a focus on quality care and outcomes through hands-on student training, residency programs, affiliations with hospitals and clinics throughout the state, Telemedicine and Telehealth consultations, and student- and faculty-operated clinics to care for the underserved and uninsured.

**Service.** The KU Medical Center serves the citizens of Kansas, the region and the nation by developing, implementing and promoting model health care programs, and through numerous charitable, philanthropic and mission-oriented endeavors. (5-28-89; 12-17-92)

#### Fiscal Affairs and Audit

##### PURCHASE OF STADIUM PLACE APARTMENTS – FHSU

Diane Duffy, Vice President of Finance and Administration, introduced Fort Hays State University’s request to purchase Stadium Place Apartments. In January 2009, the property was appraised at \$5,097,000 using a weighted income approach. Following discussion, Regent Emert moved to authorize the purchase of the Stadium Place Apartments at an amount not to exceed the appraised value. Regent Perkins seconded, and the motion carried.

Other Matters

RESOLUTION TO DESIGNATE DR. DUANE ACKER AS PRESIDENT EMERITUS AT KANSAS STATE UNIVERSITY

Regent Boettcher presented a Resolution that would designate Dr. Duane Acker as President Emeritus of Kansas State University. Regent Boettcher moved, followed by a second from Regent Perkins, to adopt the Resolution. The motion carried.

(Resolution filed with Official Minutes)

LEGISLATIVE REQUEST ON THE STATE UNIVERSITIES' BUILDINGS AND LAND

Vice President Duffy reviewed a letter from Secretary of Administration Dennis Taylor that asked for assistance with a legislative request of all state agencies to identify 10% of real property that has the lowest priority for retention. The state universities identified no buildings or land which should be sold outside the Board's policy that provides for the sale of real property. The report submitted to the Secretary stated these buildings were not surplus and all are currently occupied or otherwise in use, and are critical to the universities' education, research, and service mission.

EXECUTIVE SESSION

At 10:00 a.m., Regent McKechnie moved, followed by a second from Regent Boettcher, to recess into executive session for 60 minutes to discuss personnel matters of non-elected personnel. Participating in the executive session were members of the Board, President Tompkins, Associate General Counsel Theresa Schwartz, Legal/Executive Assistant Renee Burlingham, and Data Analyst Lou McClelland. At 11:00 a.m., the meeting returned to open session. At 11:10 a.m., Regent Boettcher moved, followed by a second from Regent Perkins, to extend the executive session for 10 minutes. At 11:20 a.m., the meeting returned to open session.

ADJOURNMENT

The Chair adjourned the meeting at 11:20 a.m.

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Andy Tompkins, President and CEO

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Gary Sherrer, Chair

# CONSENT AGENDA

## II. General Reports

A. Introductions

B. Report from the Chair

C. Report from the President & CEO

Regent Sherrer, Chair

Andy Tompkins, President & CEO

## III. Standing Committee Reports

A. Academic Affairs

B. Fiscal Affairs & Audit

Regent Hedges

Regent Boettcher

## IV. Approval of Consent Agenda

A. Academic Affairs

### 1. Act on Request for Approval for Additional Degree Granting Authority for the Following:

- The Art Institutes International-Kansas City
- DeVry University
- Grand Canyon University

Regent Hedges

Gary Alexander, VP, Academic Affairs

### Staff Recommendation

Three institutions request approval for the following degrees: (1) The Art Institutes International-Kansas City - Associate of Applied Science in Photography, Bachelor of Arts in Media Arts and Animation, and Bachelor of Arts in Hospitality Management. (2) DeVry University-Bachelor of Science in Healthcare Administration and Master of Science in Education. (3) Grand Canyon University- Doctor of Business Administration and Doctor of Philosophy in General Psychology. After a thorough review of staff qualifications, record keeping systems, coursework, materials, website platforms and/or campuses, staff recommends approval of these requests.

### Background

The Kansas Private and Out-of-State Postsecondary Educational Institution Act (hereinafter “the Postsecondary Educational Institution Act”) gives the Board of Regents responsibility for authorizing schools to deliver instruction in Kansas. The scope of this responsibility includes most private institutions located in the state of Kansas and extends to qualifying private and public colleges and universities located outside of Kansas.

Institutions that apply for degree and non-degree granting status are reviewed according to a process and set of standards required by the Postsecondary Educational Institution Act. The process may include on-site reviews to ensure proper facilities, equipment, materials, and adequate space are available to meet the needs of the student. Other standards include reviewing items such as:

- Courses, curriculum and instruction to ensure quality, content and length are reasonable and adequately achieve the stated objective(s).
- Proper maintenance of student transcripts, attendance records, and proper use of students’ achievement records and/or entrance tests.

The institutions are required to submit a catalog including descriptions of the programs and courses offered, and may include class syllabi, along with contracts for clinicals, and other documents as needed. The catalog also contains a listing of instructors and their credentials, and a statement of the objectives of the program(s). Staff reviews these materials, along with resumes of administrators and instructors.

### **Institution Requests**

#### **The Art Institutes International-Kansas City**

- Associate of Applied Science in Photography
- Bachelor of Arts in Media Arts and Animation
- Bachelor of Arts in Hospitality Management

The Art Institutes International- Kansas City (AI-KC) is one of a system of over 40 Art Institutes located throughout North America. The Art Institutes are wholly owned by Education Management Corporation (EDMC). EDMC has provided career-oriented education for over 40 years. Through its relationship with EDMC, AI-KC draws upon a long history of success in the organization and operation of educational institutions. The schools offer a broad range of programs including: Audio Production, Computer Animation, Culinary Arts, Culinary Management, Fashion Design, Fashion Marketing, Graphic Design, Industrial Design Technology, Web Design & Interactive Media, Interior Design, Media Arts & Animation, Photography, Restaurant Management, and Video Production.

The Art Institutes are accredited by the Accrediting Council for Independent Colleges and Schools (ACICS), a United States Department of Education approved accrediting agency. This accreditation, according to K.S.A. 74-32,168 of the Postsecondary Educational Institution Act, may be accepted as evidence of compliance with the statutory standards for degree granting approval.

#### **DeVry University**

- Bachelor of Science in Healthcare Administration
- Master of Science in Education

DeVry University was founded 75 years ago. It has more than 90 **locations** in metro areas across the United States and Canada and on-line. The campuses seeking approval to offer these degrees are located in Kansas City, MO and on-line at Naperville, Ill.

DeVry University is accredited by The Higher Learning Commission of the North Central Association of Colleges and Schools. This accreditation, according to K.S.A. 74-32,168 of the Postsecondary Educational Institution Act, may be accepted as evidence of compliance with the statutory standards for approval.

#### **Grand Canyon University**

- Doctor of Business Management
- Doctor of Philosophy in General Psychology

Founded in 1949, Grand Canyon University is a private university located in Phoenix, Arizona. The university offers online and campus-based Bachelor's and Master's and Doctoral degree programs through the Ken Blanchard College of Business, College of Education, College of Nursing, and College of Liberal Arts and Sciences and supports both traditional undergraduate students, as well as the working professional.

Grand Canyon University is accredited by The Higher Learning Commission, North Central Association of Colleges and Schools. This accrediting agency is recognized and approved by the United States Department of Education. This accreditation, according to K.S.A. 74-32,168 of the Postsecondary Educational Institution Act, may be accepted as evidence of compliance with the statutory standards for degree granting approval.

**2. Act on Request for Approval for Degree and Certificate Programs Submitted from Northwest Kansas Technical College and Labette Community College**

**Blake Flanders,  
VP, Workforce Development**

**Summary and Staff Recommendation**

*Each month community colleges and technical colleges submit requests for the approval of new certificate and degree programs. The Board office received two new program requests to be implemented in 2011-2012. Northwest Kansas Technical College is proposing a Technical Certificate and Associate of Applied Science Degree in Mobile Application and Entertainment Design. Labette Community College is proposing a Dental assistant Certificate B with an Associate of Applied Science Degree option. The programs submitted addressed all criteria requested and were subject to the 14 day comment period required by policy. The programs were reviewed by the Technical Program and Curriculum Committee and the Postsecondary Technical Education Authority recommends approval.*

**Background**

Community colleges and technical colleges submit requests for new certificate and degree programs each month utilizing forms approved by staff. Criteria addressed during the application process include, but are not limited to, the following:

- Student and employer demand for the program
- Current and projected job openings and anticipated wages
- Level of program duplication across institutions, based on Classification of Instructional Program (CIP) code, and any efforts to collaborate to provide the needed program
- Rationale for why collaboration is not a viable option and/or need for a duplicative program
- Program description and designation of required and elective courses
- Measurable program outcomes and course competencies
- Process and frequency for review of program content, level of program success, and process for addressing any areas of concern
- Any specialized accreditation required and/or available for the proposed program
- Faculty qualifications and proposed student to faculty ratio
- Description of facilities and equipment needed and available
- Projected program costs and designation of adequate resources
- Membership of a steering/advisory committee for the program
- Approval by institutional academic committee and local governing board

**Description of Proposed Program**

**Northwest Kansas Technical College** requests approval for the following new program:

Mobile Application & Entertainment Design (CIP 11.0202) at the Technical Certificate (33 credits) and Associate of Applied Science (67 credits) levels.

The proposed program will equip graduates with the skill and knowledge necessary to utilize the iOS architecture to create applications for the iPhone, iPod touch and iPad and to build cross-platform mobile web-apps that will run on smart phone platforms including the Android, Blackberry, Windows Mobile and Symbian. During the proposed program, students will acquire the requisite knowledge and skill to use APIs to connect an application or game to an existing IT business or entertainment infrastructure.

The college has been working extensively with the APPLE Corporation and was the first two year college in the nation to integrate the iPad for instruction on a one-to one faculty-student ratio within all the programs offered at NWKTC. The APPLE Corporation has encouraged the college to offer the proposed program, which would

be the first of its kind in the nation. While the initial offering of the proposed program would be in a classroom format, the college understands that the market opportunity is international in scope and plans to offer the proposed program online.

According to the Occupational Outlook Handbook 2010-2011, overall employment of computer software engineers and computer programmers is projected to increase much faster than the average for all occupations. Overall employment in these occupational categories is expected to increase by 21 percent from 2008 to 2018. The proliferation of mobile technology platforms including the recently released tablet devices will simply add to the demand for individuals skilled in application design. The national median annual wage for professionals developing computer software is 69K.

The college received seven letters of support for the proposed program. Sparrow Development, Inc. a consulting company in San Jose, CA, which builds mobile applications for clients, has offered NWKTC students the opportunity to participate in “virtual” internships which would allow them to work remotely on actual projects in support of the proposed program of study.

The college has estimated annual program costs to be 60K and has identified the need to hire an instructor to support the proposed program. The college will reallocate existing institutional resources to initially fund the program. Enrollment for the initial offering of the program is projected at 15 full-time students. The college is aware of the need to “scale” the program to meet the future needs of the industry and will be factoring that need into its operational planning process to migrate the program into an online delivery modality.

While two other colleges in the state Butler County Community College and Hutchinson Community College have program offerings using the same CIP code, NWKTC has verified that neither program offers coursework in the development of iOS architectures for mobile devices making the proposed program unique in the state. NWKTC has articulation agreements with Pittsburg State University, Washburn University and Fort Hays State University as well as other private colleges to allow graduates to transfer their coursework and acquire a baccalaureate credential.

No letters of objection were received in response to the proposed program.

The proposed certificate program has been carefully reviewed by staff utilizing the above stated standards and criteria. Copies of the detailed program proposals are available for inspection.

### **Recommendation**

The program proposal was approved during the March 30, 2011 meeting of the Postsecondary Technical Education Authority (TEA). The TEA recommends approval of this program.

**Labette Community College** requests approval for the following new program: Dental Assistant (51.0601). This request is for a Certificate B program 42 credit hours in length, with an Associate of Applied Science Degree option 66 credit hours in length that prepares individuals to become Dental Assistants. It is anticipated the proposed program will become operational beginning fall 2012.

Dental Assistant is a program of study that prepares individuals to provide chair side assistance to the dentist in the delivery of oral health care. Duties generally include exposing and processing dental radiographs, preparing patients and equipment for dental procedures, recording the patient’s medical history, providing patients with oral care instructions following dental procedures, making impressions of patient’s teeth, assisting the dentist chair side, cleaning and sterilizing dental equipment, and performing general office duties. Dental assistants work under the supervision of a dentist.

There is no regulatory requirement for credentialing of dental assistants in Kansas, however, there are guidelines pertaining to specific procedures performed by dental assistants issued by the Kansas Dental Board. The proposed program will seek accreditation by the Commission on Dental Accreditation (CODA), and completers will be eligible to sit for the Certified Dental Assistant (CDA) credential, administered by the Dental Assisting National Board (DANB).

The proposed Dental Assistant program will be located in a former medical clinic purchased by the Labette Community College Foundation. The facility is undergoing remodeling to suit the needs of this and other allied health education programs. Labette Community College was the recipient of a 2009 Title III grant award from the U.S. Department of Education of \$1,999,503. This grant was specifically intended for the development of three new allied health education programs, and this is the third of the three new programs.

The Consistency Title III Grant completely funds the start-up of this program including equipment, supplies, building renovation and personnel. In the third year of operation, program costs will begin to become institutionalized, with full institutionalization of operating costs in the fourth year.

Title III Grant funding allocated for program start-up costs: \$117,300.

Projected annual revenue for the program in operational year one, based on 18 students is:

- \$51,484 from tuition and fees (in and out-of-state tuition).
- \$74,866 from other college resources (state aid, grant revenue) for a total projected year one revenue of \$126,350.

Projected annual expenses for the program in operational year one will be \$107,862 for a projected net gain \$18,488.

There are currently 3 Dental Assistant programs in public institutions in Kansas. These are at Wichita Area Technical College, Flint Hills Technical College, and Salina Area Technical College.

Letters attesting to a need for certified dental assistants and supporting this program have been sent from: Community Health Center of Southeast Kansas, Delta Dental of Kansas, Accent Dental, and three solo dental practices located in southeast Kansas. The dental practices and the Community Health Center have all agreed to serve as clinical training sites for the program.

Dental Assistants are predominantly employed in dental practices. Employment is expected to grow significantly, especially as the health care system increases its focus on dental health and more people maintain their original teeth. Based on U.S. Bureau of Labor Statistics and Kansas Department of Labor projections, demand for dental assistants will increase by 36 percent nationally and by 26 percent (714) in Kansas through 2016. Southeast Kansas projects a 44 percent increase in demand. The median Kansas annual wage for a dental assistant is \$30,971 per the 2006-2016 Kansas Occupational Outlook.

No letters of comment were received objecting to the proposed program.

### **Recommendation**

The program proposal was approved during the March 30, 2011 meeting of the Postsecondary Technical Education Authority (TEA). The TEA recommends approval of this program.

# DISCUSSION AGENDA

## V. Consideration of Discussion Agenda

### A. Report

#### 1. Receive Update on PreK-12 Issues

Regent Sherrer

**Dr. Diane DeBacker,**  
**Kansas Commissioner of Education**

### Background

The first goal in *Foresight 2020* is alignment with prek-12 and higher education. For the past two years, the P-20 Council served an important function in getting a variety of interested stakeholders together to enhance alignment between the systems. Since that council no longer exists, we felt it would be good to keep the dialogue going between the two major education systems in the state. To that end, we have asked Dr. Diane DeBacker, Commissioner of Education for the Kansas State Department of Education (KSDE), to give you an update on prek-12 issues in our state. As you may know, we work closely with KSDE on a number of issues including the Perkins career and technical education program, Kan-ed, and system data bases.

### B. Academic Affairs

#### 1. Receive Information on Fort Hays State University Partnership with North Central Kansas Technical College

Regent Hedges

**Gary Alexander,**  
**VP, Academic Affairs**

### Summary

*Fort Hays State University and North Central Kansas Technical College will establish an alignment and seek the support of the Kansas Board of Regents for the Memorandum of Understanding.*

### Background

Fort Hays State University and North Central Kansas Technical College have collaborated in many partnerships for several years. They have now decided that a more formal relationship will best serve student interests. The attached Memorandum of Understanding presents an alignment that includes four functions: (1) joint access to services; (2) fuller articulation of curriculum; (3) partnership to accomplish mutually agreeable goals; and (4) integration of positions, processes or services. The schools are requesting Board support for the Memorandum of Understanding.

This agreement is fully consistent with Board policy, which encourages collaboration in the development of new academic programs. While broader than simply the development of collaborative programs, the proposal falls well within the spirit of the introduction to the KBOR *Collaborative Program/Degree Policy*, which emphasizes that “the Kansas Board of Regents encourages and supports system-wide cooperative and collaborative efforts among postsecondary institutions within the State of Kansas...” (Chapter IV.25).

### Recommendation

The staff recommends that the Kansas Board of Regents support the Memorandum of Understanding.



# FORT HAYS STATE UNIVERSITY

*Forward thinking. World ready.*

March 8, 2011

OFFICE OF THE PRESIDENT

Andy Tompkins, President/CEO  
Kansas Board of Regents  
1000 SW Jackson, Suite 520  
Topeka, KS 66612-1368

**RECEIVED**

**MAR 10 2011**

**KS BOARD OF REGENTS**

Dr. Tompkins:

For several years, Fort Hays State University and North Central Kansas Technical College have worked closely through a series of productive partnerships. Together, our institutions have been able to expand educational opportunities to students of both institutions through the Gateway program and with greater access to cutting-edge welding technologies. The success of those programs has fueled many productive conversations and serves as the basis for the current agreement.

Our institutions recently decided that a more formal relationship would best serve the student interests. Before you, we are offering a document which articulates an alignment of four important functions: joint access to services, fuller articulation of curriculum, partnership to accomplish mutually agreeable goals, and integration of positions, processes, or services. This expanded array of services and programs is based, in large part, on the success of the Bemidji State University/Northwest Technical College alignment partnership. Notably, our agreement falls short of policies related to merger or affiliation since both institutions retain all ownership and identity rights.

Attached you will find four original signed copies of the Memorandum of Understanding. We are asking for the support of the Kansas Board of Regents, as evidenced through signature of the Board Chair, so that we might formally execute the terms articulated. As always, please feel free to call either myself or Clark Coco if you have questions related to the agreement.

Sincerely,

Edward H. Hammond  
President

cc: Clark Coco, NCKTC

MEMORANDUM OF UNDERSTANDING

THIS Memorandum of Understanding (MOU) is entered into as of the \_\_\_\_ day of \_\_\_\_\_, 2011 between Fort Hays State University (FHSU) and North Central Kansas Technical College (NCKTC) in order to align the two institutions for the purposes and activities identified herein, and as may be later mutually agreed between the parties.

WHEREAS, FHSU is a four-year public state-supported institution of higher learning accredited by the North Central Association of Colleges and Schools/Higher Learning Commission (NCA/HLC), has developed and offers Associate's degrees, Bachelor's degrees, and Master's degrees, and operates under the authority of the Kansas Board of Regents, and

WHEREAS, FHSU has approximately 12,000 on-campus and virtual students, and

WHEREAS, FHSU offers traditional on-campus classes, virtual classes, and international programs, and

WHEREAS, NCKTC is coordinated by the Kansas Board of Regents and accredited by the Higher Learning Commission of the North Central Association of Colleges and Schools, and

WHEREAS, NCKTC is a technical college that prepares 2700 students for today's work and business environment in 9 to 18 months or less, and

WHEREAS, both FHSU and NCKTC wish to collaborate in order to provide greater educational opportunities for students and potential students of each institution, and

WHEREAS, both FHSU and NCKTC are committed to supporting the development of the Kansas economy through the preparation of a highly educated workforce, and

WHEREAS, the goals that the parties hope to achieve through the implementation of this alignment include, but are not limited to:

- Creating a seamless training and educational pathway for students; and
- Expansion of program delivery for both institutions; and
- Expanding training opportunities for business and industry; and
- Sharing facilities for the purpose of expanding program delivery; and
- Develop an educational model of stackable certificates, associate degrees, and baccalaureate degrees in areas of paramount workforce needs.

NOW THEREFORE, in consideration for the mutual promises of each party hereto and for further good and valuable consideration, the sufficiency of which is acknowledged, the parties agree to the following terms:

1. The parties hereby establish an alignment between the two institutions which is defined as a strategic partnership formed to create new technical and global opportunities for learners and employers while preserving the distinctive characteristics of each institution. Alignment will be the umbrella term for all joint activities, processes, and services that are implemented by the parties by collaboration.
2. The parties envision four models for achieving alignment. Those models are as follows:

- Joint access – services provided by both institutions are accessed equally by constituents of either institution. Example: the Gateway Program which provides NCKTC students with access to services and activities on the FHSU campus.
  - Articulation – two or more processes or functions of each institution link. Example: Articulation Arrangements where a two-year NCKTC program leads to a four-year FHSU program with no loss of credit in the articulation.
  - Partnership – collaborative effort in which both institutions commit resources to accomplish clear and mutually agreeable purposes and goals. Example: a joint student recruitment effort which may include recruiting fairs and programs.
  - Integration – both institutions provide resources for a shared position, process or structure. Example: the sharing of online technical support serving both NCKTC and FHSU.
3. The examples referenced above are for illustrative purposes only, and the specific activities to be conducted under each model will be mutually agreed between the parties and may be reduced to a further written agreement. Additional models and goals may also be developed and this MOU may be amended to include such models and goals, or separate documents may be created memorializing such.
  4. While the spirit and intent of the MOU and resulting alignment between FHSU and NCKTC is to be interpreted as broadly as possible in order to encompass many joint activities, collaborations, initiatives and programs that further align the parties and create positive benefits for students and the public at large, nothing herein shall be construed as having as one of its purposes, or requiring or leading to, a merger of the institutions.
  5. This MOU is to continue in full force and effect for so long as the parties mutually agree to further the purposes and spirit of the same. The MOU may be terminated upon 60 days written notice of either party. Upon termination, any specific initiative or program undertaken by the parties shall continue unaffected by the termination of this MOU, unless such program or initiative is itself terminated under the terms of any agreement creating or referencing such project or initiative.

Fort Hays State University



Edward H. Hammond  
President

Kansas Board of Regents

\_\_\_\_\_  
Gary Sherrer  
Chair

North Central Kansas Technical College



Clark Coco  
President

Board of the North Central Kansas Technical  
College



## 2. Approve Amendments to Performance Agreement Guidelines

### Summary and Staff Recommendation

The attached proposal, Performance Agreements: Funding Guidelines, aligns the performance agreement and reporting process with the Board's new strategic plan, Foresight 2020. *Staff recommends approval.*

### Background

K.S.A. 74-3202d provides that “the state board shall have authority to review and approve institutional improvement plans, and, on the basis of each plan, shall develop and implement a performance agreement with each postsecondary educational institution.” In addition, “each postsecondary educational institution’s receipt of new state funds shall be contingent on achieving compliance with its performance agreement.”

### Proposal

Performance Agreement: Funding Guidelines has been developed as a result of the passage of the Board’s new strategic plan, Foresight 2020. The Guidelines align performance agreements with Foresight 2020. If adopted, each institution’s performance agreement will reflect the goals of Foresight 2020 in ways appropriate to its characteristics and mission. Each institution will also propose at least three goals as part of its performance agreement, with one goal supporting Foresight 2020 Goal 4, which addresses learner outcomes.

The Funding Guidelines address possible Legislative action on tiered technical funding. On page four of the Guidelines, staff proposes to update the language of the document if tiered technical funding is passed. The updated language does not change the funding mechanism or formula for performance agreements.

### Recommendation

Staff recommends approval.

Kansas Board of Regents

# Performance Agreements: Funding Guidelines

## **Introduction**

In 2002, the Kansas legislature adopted K.A.R. 74-3202d, which established improvement plans for public higher education institutions in Kansas and tied the awarding of new state funds to these improvement plans. These plans are commonly known as performance agreements.

The Board of Regents is responsible for reviewing and approving performance agreements and for providing technical assistance to institutions as they develop, implement and revise their performance agreements. With the approval of the Board's strategic plan, Foresight 2020, it is expected that each institution's performance agreements will reflect the goals of that plan in ways appropriate to the institution's characteristics and mission.

The Board is also responsible for determining the amount of new state funds awarded. The awarding of new state funds is based on an institution's level of compliance with its performance agreement and the funds available for distribution.

## **Establishing an Improvement Plan**

Once every three years, institutions negotiate a new performance agreement with the Board, which covers three calendar years. The agreement supports Foresight 2020, which consists of following six strategic goals:

1. Achieve alignment between the state's preK-12 and higher education systems and continue to enhance alignment between higher education institutions.
2. Achieve participation in the state's higher education system that better reflects the state's demography and more fully engages adult learners.
3. Achieve measureable improvement in persistence (retention) and completion (graduation) rates for higher education institutions across the state.
4. Ensure that students earning credentials and degrees across the higher education system possess the foundational skills essential for success in work and in life.
5. Enhance alignment between the work of the state's higher education system and the needs of the Kansas economy.
6. Enhance the regional and national reputation of Kansas universities through aspirational initiatives.

As part of its performance agreement, the Board requires each institution to propose at least three institutional goals that support Foresight 2020 and are consistent with the institution's mission. The Board requires that one goal support strategic goal four, which focuses on learner outcomes. The remaining two goals are selected from strategic goals one through three, five and six.

An institution may propose up to two additional institutional goals. The goals may be unrelated to Foresight 2020. If they are unrelated to Foresight 2020, they cannot conflict with or detract from Foresight 2020 and must be consistent with the institution's mission.

For each institutional goal, the Board requires institutions to propose at least three but no more than five specific measures of performance, known as indicators. For each indicator, the institution shall provide baseline values and targets for the next three years.

## Annual Evaluation of Compliance and Funding

Each institution annually submits a performance report that updates the Board on an institution's progress toward meeting the indicators under each goal and provides the Board a basis for awarding new funding.

Awarding of new funding is based on the degree to which an institution demonstrates continuous directional improvement in a majority (more than 50%) of the goals. Continuous directional improvement is defined as improvement over baseline values for a majority of indicators during the first reporting year. For reporting years two and three, continuous directional improvement is defined as improvement from year to year for a majority of the indicators.

The Board annually awards new funds based on the following levels of compliance:

- 100% of New Funding

The Board has determined that the institution's performance report demonstrates achievement of continuous directional improvement in a majority of institutional goals in a manner consistent with the indicators and targets the Board approved.

- 80% or 60% of New Funding

- Institutions will generally be awarded 80% of the new funding for which they are eligible if:

1. The institution has made a good faith effort to meet the institutional goals;
2. This effort has resulted in continuous directional improvement in less than a majority of institutional goals; and
3. The performance report includes specific plans for improving performance.

- Institutions will be awarded 60% of the new funding for which they are eligible if:

1. Continuous directional improvement was demonstrated in no more than one goal; and
2. The performance report was confusing and/or difficult to understand, but not to the extent to warrant compliance level 0.

- 0% New Funding

No new funding is awarded. The institution has failed to make a good faith effort and either:

1. Lacked an approved performance agreement;
2. Failed to make continuous directional improvement in the majority of goals and failed to provide reasonable explanation or plans for improvement;
3. Submitted a performance report that was not understandable; or
4. Failed to submit a performance report.

In cases in which the institution demonstrates continuous directional improvement in exactly 50% of goals, the Board may consider the following factors to determine whether to award 80% or 100% of new funding:

- Number and quality of goals
- Number and quality of indicators
- Scope of the performance agreement and the amount of effort involved
- Any extenuating circumstances not under the control of the institution

Since compliance is evaluated annually, levels of funding are determined on an annual basis. Funding levels awarded in one reporting year do not affect funding levels in subsequent years. For each reporting year, an institution may be awarded 100%, 80%, 60%, or 0% of new funding, based on its compliance with the performance agreement.

### **New State Funds**

Pursuant to K.S.A. 74-3202d, each public postsecondary educational institution's receipt of new state funds shall be contingent upon achieving compliance with its performance agreement, as determined by the Kansas Board of Regents. This provision will apply to all new state funds received by (1) state universities for operating grant increases; (2) community colleges and technical colleges for tiered technical state aid and non-tiered course state aid increases; (3) technical schools and colleges for postsecondary aid increases; (4) Washburn university for operating grant increase; and (5) any postsecondary institution for other state funding increases, such as capital outlay aid, or technology grant funding. This provision will also apply to any new state funds received by any postsecondary institution under the original 1999 Senate Bill 345 provisions for 2% performance grant funding, codified in K.S.A. 71-260, 72-4480, 72-6503 and 76-771 which continue in force.

Pursuant to K.S.A. 74-3202d, the Board of Regents will determine the amount of new state funds to be received by each institution, taking into account the institution's level of compliance with its performance agreement and the funds available for distribution. New state funds will equal the amounts of additional state funding appropriated for the fiscal year in excess of state funding appropriated for the previous fiscal year. The Board will determine the amount of new state funds each institution is eligible to receive if the institution is determined to be in full compliance with its performance agreement. If the Board determines that an institution is not in full compliance with its performance agreement, the Board may allocate to the institution none or a portion of the new state funds for which the institution would otherwise be eligible. Any portion not allocated to an institution in the fiscal year shall not be reallocated to any other institution. Any portion not allocated to an institution will be deemed to be part of the institution's base budget for the purpose of determining the following fiscal year's allocation. This provision precludes an institution from permanently losing state funding due to noncompliance with its performance agreement. The intended effect of this provision is that such loss of funds would be only for one fiscal year.

Pursuant to K.S.A. 74-3202d, any funds designated by the Legislature for a specific institution or purpose shall be exempted from these provisions related to performance funding.

### **Request for Changes**

An institution may request changes to its approved Performance Agreement. Requested changes must be the result of circumstances beyond an institution's control and supported by a strong rationale. The Board Academic Affairs Standing Committee acts upon requested changes on behalf of the Board.

## Alignment with Foresight 2020

Foresight 2020 is the Board's strategic plan for the System and provides the foundation for each institution's performance agreement. The Board will receive regular updates on progress toward meeting the goals of the Board's strategic plan.

## Performance Agreement Statute

**Statute 74-3202d: Same; performance indicators, review; core indicators of quality performance; selection of determinants for state moneys; institutional improvement plans; performance agreements; new state funds, requirements for receipt.** (a) During the 2000 fiscal year, the state board of regents (1) shall review the performance indicators developed by the postsecondary educational institutions, including the municipal university; (2) after consideration of the core indicators of quality performance identified by the respective commissions and with the active involvement of the postsecondary educational institutions, shall approve those indicators that the state board determines should be implemented; and (3) shall select from among the indicators approved for implementation those indicators that will become determinants for the allocation of state moneys on the basis of performance. The indicators selected may vary among the postsecondary educational institutions and among institutional sectors and, if feasible, shall include indicators developed and adopted by the governing bodies of each postsecondary educational institution based on the needs of each such postsecondary educational institution.

(b) During the 2001 fiscal year, the postsecondary educational institutions, including the municipal university, shall develop institutional improvement plans showing how they will implement the performance indicators applicable to their institution and how they will measure performance on the basis of each indicator. Institutional improvement plans shall be revised and submitted to the state board of regents by each institution at least every three years. The state board of regents shall provide technical assistance to institutions in the development, implementation, and revision of their improvement plans.

(c) Commencing on July 1, 2001, institutional improvement plans shall be implemented for each postsecondary educational institution, including the municipal university. Each postsecondary educational institution shall begin the data collection, measurement, or other documentation necessary in order for its performance to be evaluated with regard to each indicator.

(d) Commencing on July 1, 2004, the state board shall have authority to review and approve institutional improvement plans, and, on the basis of each plan, shall develop and implement a performance agreement with each postsecondary educational institution. Performance agreements shall incorporate the goals, priorities, policies and mission objectives identified in the institutional improvement plans, and the performance measures, which will be used to demonstrate compliance and progress.

(e) Commencing on July 1, 2005, each postsecondary educational institution's receipt of new state funds shall be contingent on achieving compliance with its performance agreement. As used in this subsection, "new state funds" means that amount of state funds by which the amount received by a postsecondary educational institution for a fiscal year exceeds the amount received by that postsecondary educational institution for the preceding fiscal year. The state board shall determine the amount of new state funds to be received by each postsecondary educational institution, taking into account the postsecondary educational institution's level of compliance with its performance agreement and the funds available for distribution. Any new state funds received by a postsecondary educational institution pursuant to a performance agreement shall be deemed to be part of the state funds received in the preceding fiscal year for the purposes of determining new state funds for the postsecondary educational institution pursuant to a performance agreement for the ensuing fiscal year. If a postsecondary educational institution is not allocated any portion of new state funds in a fiscal year, the new

state funds which the institution was eligible to be allocated by the state board in such fiscal year shall be deemed part of the state funds received by such institution in such fiscal year for the purpose of determining such institution's base budget and any new state funds for the ensuing fiscal year. The failure of a postsecondary educational institution to enter a performance agreement with the state board shall prevent that postsecondary educational institution from receiving any new state funds. Any funds designated by the legislature for a specific postsecondary educational institution or purpose shall be exempt from the provisions of this section.

**History:** L. 1999, ch. 147, § 12; L. 2001, ch. 94, § 3; L. 2002, ch. 188, § 3; July 1.

**Memorandum of Agreement**

**PERFORMANCE AGREEMENT**

THIS PERFORMANCE AGREEMENT, by and between THE BOARD OF REGENTS OF THE STATE OF KANSAS (hereinafter the Board), Suite 520, 1000 S.W. Jackson, Topeka, Kansas 66612-1368, U.S.A. and \_\_\_\_\_ (hereinafter the institution).

WITNESSETH:

WHEREAS, the Board is authorized to enter into reciprocal agreements regarding institutional performance/improvement; and

WHEREAS, the parties hereto are mutually desirous of entering into such an agreement with relation to institutional performance/improvement; and

WHEREAS, the parties agree that it is to their mutual benefit and interest to set forth the terms of their understanding and agreement in writing;

NOW THEREFORE, in consideration of the above premises and the individual and mutual promises of the parties hereinafter set forth, and for other good and valuable consideration it is hereby agreed by and between the parties hereto:

1. That the term of this agreement shall begin on the \_\_\_\_ day of \_\_\_\_\_, 201\_\_, and terminate on the \_\_\_\_ day of \_\_\_\_\_, 201\_\_.
2. That the institution shall pursue the institutional goals and implement the institutional indicators described in the attached document "Performance Agreement Application and Reporting Form".
3. That the Board approved the "Performance Agreement Application and Reporting Form" referenced in Paragraph 2.
4. That the Board shall determine the level of the institution's compliance with the terms of the institutional Performance Agreement.
5. That the Board will determine the amount of new state funds to be received by the institution, taking into paragraph 4 and the funds available for distribution.
6. That the institution, if governed by the Board, shall follow all coordination and governance policies established by the Board; that the institution, if coordinated by the Board, shall follow all coordination policies established by the Board.
7. Any notices or other communications required or permitted to be given or delivered hereunder shall be in writing and shall be sufficiently given if delivered personally or sent by registered or certified mail, return receipt requested, postage prepaid, to the parties at their addresses first appearing above, or at such other addresses as either party may from time to time designate to

the other in writing, and such notice or other communication shall be deemed to be given as of the date it was personally delivered or deposited in the mail, as the case may be.

\_\_\_\_\_  
Institutional Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Title

\_\_\_\_\_  
Kansas Board of Regents Chairperson

\_\_\_\_\_  
Date

**3. Act on Request to Approve Medical Assistant Program Alignment**

**Blake Flanders,  
VP, Workforce Development**

**Summary**

*The Technical Education Authority (TEA) endorsed the proposed Medical Assistant Program Alignment as the best available solution to preserve the four objectives of the alignment process while providing colleges with maximum institutional flexibility. The TEA recommends approval of the Medical Assistant Program Alignment.*

**Background**

**Program Alignment Process**

**Phase I**

- Survey local college advisory committees
- Complete research on current programs at colleges and industry based credential options
- State business and industry recommendation
- 14 day formal comment period for college presidents

**Phase II**

- Curriculum meeting #1
- Administrative review #1
- 14 day formal comment period for college presidents
- Curriculum meeting #2
- Administrative review #2
- 14 day formal comment period for college presidents
- Business and industry review and endorsement
- 14 day formal comment period for college presidents

**Phase III**

- TEA Program/Curriculum Committee recommendation
- TEA recommendation

**Board Academic Affairs Standing Committee approval**

- Kansas Board of Regents approval
- Implementation

**Executive Summary**

Nine technical and community colleges offer a Medical Assistant program: Barton, Coffeyville, Highland, Kansas City Kansas, Neosho, Northwest Kansas, Salina, Seward, and Wichita. Medical assistants typically work under the supervision of a physician in ambulatory settings such as medical offices and clinics. There are two industry recognized, national credentials for employees within the field of medical assisting: Certified Medical Assistant (CMA) and Registered Medical Assistant (RMA). Eligibility to sit for the CMA credential requires programmatic accreditation with the Commission on Accreditation of Allied Health Education Programs (CAAHEP) or the Accreditation Bureau of Health Education Schools (ABHES), whereby eligibility to sit for the RMA credential does not. Currently two of the nine programs have obtained CAAHEP programmatic accreditation and prepare students for the CMA credential; the remaining seven prepare students for the RMA credential. ***The B&I committee did not endorse one credential over the other and spoke in favor of both credentials. The alignment map reflects these two industry supported credentials and provides educational programs the option to prepare students for either credential.***

The alignment map dated 02/10/11 was subjected to a 14-day Presidential comment period from 02/10/11 to 02/23/11. The colleges received a companion document with the proposed alignment map which addressed common questions and concerns regarding the proposed alignment. Two colleges offered comment. The comments required no staff response and are detailed below.

Staff recommends the adoption of the proposed program alignment map dated 02/10/11. Any concerns or comments expressed for which we have no resolution are categorized as “unresolved” with an accompanying rationale.

### **Appeal Process**

During the alignment process, a proposed program alignment will be adjusted to accommodate the needs of colleges based on presidential comments to the extent that such adjustments do not in turn create a greater amount of disagreement from other colleges in terms of the number of colleges commenting and the number of comments received. While it is our hope that we can resolve all concerns, the reality is that we may have several documented “unresolved” concerns as the proposed program alignment enters **Phase III** (formal approval). Colleges are encouraged to voice their support or objection to a proposed alignment during the TEA Program/Curriculum Committee conference call when the proposed alignment is presented. Colleges may also voice their support or objection to a proposed alignment during the TEA meeting. **Proposed Program Alignments will be on the discussion agenda of the TEA meetings.** In the event a college wishes to “contest” a proposed alignment after adoption by the TEA, the college may submit a letter of objection to the proposed alignment to the Director of Technical Programs and Curriculum at the Kansas Board of Regents stating the rationale for the objection and the suggested action to resolve the objection. Colleges must submit the letter of objection no later than the day of the TEA meeting either in hardcopy or via e-mail to ensure that their objection will be included in the Board Academic Affairs Standing Committee planning process for the subsequent KBOR meeting.

### **Presidential Comments:**

#### ***Wichita Area Technical College***

WATC has been very involved in the alignment process of this program with KBOR and the other colleges and we believe the outcome of this alignment is a win-win for institutions and students.

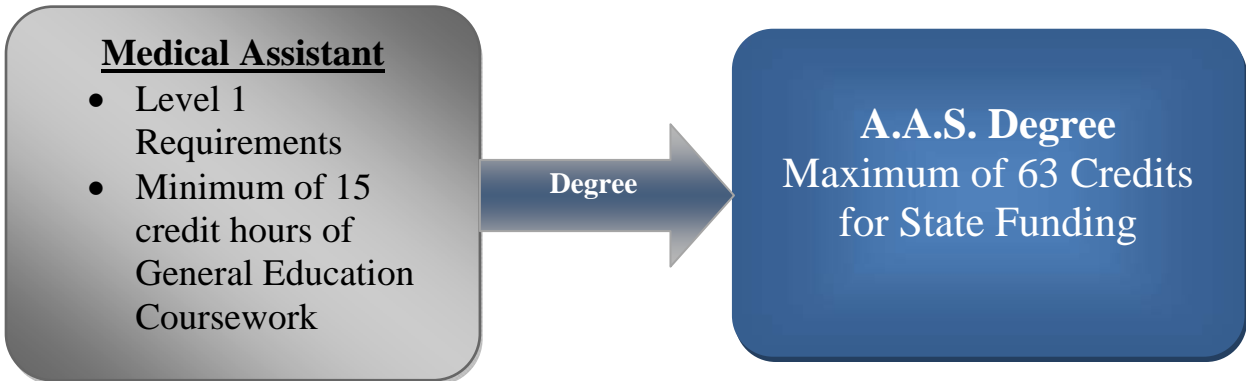
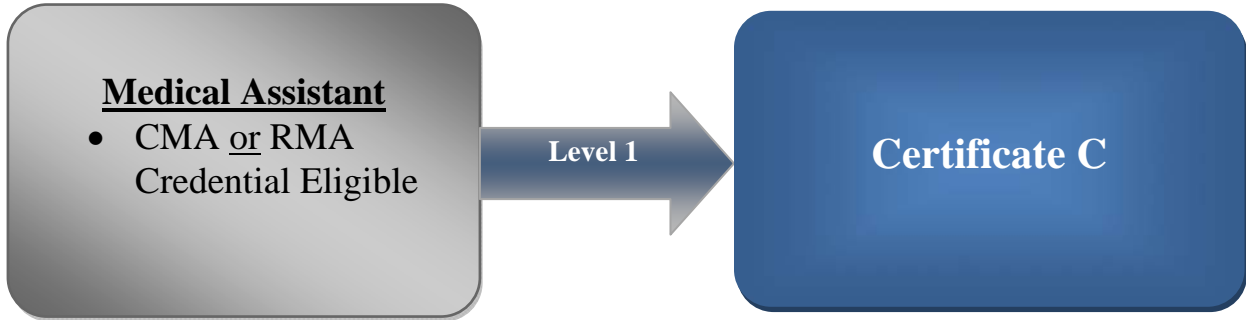
Staff Response: We appreciate your support and work on this alignment project.

#### ***Barton Community College***

We have reviewed the alignment information specific to the Medical Assistant program and have no comment to forward to KBOR.

Staff Response: We appreciate your review of the alignment for Medical Assistant.

<b>Medical Assistant Program Alignment – Kansas Board of Regents</b> <b>CIP: 51.0801</b>	<b>2010</b> <b>2/10/11</b>
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**Notes**

1. If an institution chooses CAAHEP programmatic accreditation, the institution will need to include a disease process course in the sequence of courses to satisfy MAERB educational standards. CAAHEP or ABHES programmatic accreditation applies to the CMA credential.
2. The acquisition of the RMA credential does not require programmatic accreditation.
3. Students are encouraged to obtain the Kansas **WORKReady!** Certificate (Silver- Level).

*Required Courses within Program*

<i>Common Courses</i>	<i>7 credits</i>
<i>Medical Administrative Aspects</i>	<i>4 credits</i>
<i>Emergency Preparedness</i>	<i>1 credit</i>
<i>Medical Professional Issues</i>	<i>2 credits</i>
<i>Support Courses*</i>	<i>(up to) 8 credits</i>
<i>Medical Terminology</i>	<i>3 credits</i>
<i>Anatomy and Physiology</i>	<i>(up to) 5 credits</i>
<i>(or)</i>	
<i>Human Body in Health and Disease</i>	<i>(up to) 5 credits</i>

*\*Institutions may utilize existing like courses which adhere to the agreed upon course lengths and competencies.*

*Course list sequence has no implication on course scheduling by colleges.*

*Institutions may add additional competencies based on local demand.*

C. *Other Matters*

1. **Receive Legislative Update**

**Kip Peterson,  
Director, Government Relations &  
Communications**

**Summary**

An update regarding the 2011 legislative session and the status of the Board's legislative initiatives will be provided at the Board meeting.

2. **Receive Update on Foresight 2020**

**Andy Tompkins,  
President and CEO**

**Background**

After two years of study, the Board adopted *Foresight 2020*, a strategic agenda for higher education in Kansas, at its September 2010 meeting. Since that time, work has begun on implementing the goals and objectives of the agenda. In order to keep the priorities of this agenda in front of the Board, we decided to give a brief update on what has transpired since the September meeting and what is planned for the coming year.

**VI. Executive Session**

**Board of Regents – Personnel Matter of Non-Elected Personnel  
(CEO Assessment, President Don Beggs)**

# CONSENT AGENDA

## VII. Reports

A. *Introductions*

B. *Report from Council of Presidents*

C. *Report from Council of Faculty Senate Presidents*

D. *Report from Students' Advisory Committee*

Chancellor Gray-Little

Barbara Phipps

Michael Smith

## VIII. Approval of Consent Agenda

A. *Fiscal Affairs & Audit*

### 1. **Approve Amendment to FY 2011 Rehabilitation and Repair List – KU**

Regent Boettcher

**Eric King,**

**Director, Facilities**

The University of Kansas requests approval to amend its FY 2011 Rehabilitation and Repair list to include the renovation of rooms G021-3 in the Hoglund Brain Imaging Center to accommodate the installation of a new MRI. The estimated cost of the project is \$690,000 and will be funded with private funds.

# DISCUSSION AGENDA

## IX. Consideration of Discussion Agenda

### A. Academic Affairs

#### 1. Accept Advising Report

Regent Hedges  
**Gary Alexander,**  
VP, Academic Affairs

### Summary and Recommendations

*Board policy requires that institutions “have a mechanism to assess academic advising at the department level” and report annually on the results of that assessment in conjunction with its Program Review process. Staff has reviewed the information provided by the universities on Academic Advising for 2010 as the basis for this report.*

### Background

This advising report is part of the annual program review process, which also includes reports on accreditation and academic program assessment. The accreditation report was presented in March and the program review summaries will be presented at the Board’s May, 2011, meeting.

The Kansas Board of Regents Academic Advising policy stipulates the following:

- a. Effective academic advising is central to the educational mission of the Board of Regents. To ensure that all students have access to high quality advising, each Regents [state] university shall establish an Academic Advising System which shall provide the following:
  - (1) Goal Setting: Each Academic Advising System should help students to set both short- and long-term educational goals.
  - (2) Information: Each Academic Advising System should be able to accurately inform students of graduation requirements of their department. It should be sensitive to the importance of strategic course selections so as to minimize the number of semesters required for graduation. Additionally, the System should be able to inform students of career opportunities in their field of study.
  - (3) Transitions: Each Academic Advising System should inform students how to change colleges and/or departments. Furthermore, the System should provide information to explain the process students follow to enroll in their curriculum and to drop or add courses during the semester.
  - (4) Accessibility: Each Academic Advising System should have reasonable hours and methods of availability for students. Additionally, students should be able to set up appointments within the System for an adequate amount of time to make curricular selections and career choices.
  - (5) Referral to Campus Resources: Each Academic Advising System should be able to refer students to various campus resources including, but not limited to: university counseling services, student activities, and career and employment services.
- b. Each Academic Advising System shall provide information to students to inform them of their responsibilities in the Academic Advising process.

- c. Each Academic Advising System shall be responsible for the necessary training of academic advisors to assist them in meeting the responsibilities of this policy.
- d. Each Academic Advising System shall have a mechanism to assess academic advising at the department level, relative to this policy, on a yearly basis and shall report the results of said assessment as part of Program Review to the Board of Regents.

Kansas Board of Regents, *Policy and Procedures Manual*, Ch. II.D.11

## 2010 Advising Reports

### Summary

Using the criteria listed above, each state university has reported on the character and effectiveness of its academic advising efforts. All campuses demonstrate that they have departmental advising processes that provide students with the information and support they require. Universities use a variety of advising strategies in fulfilling the Advising mission. Representative examples of these activities are listed below.

Emporia State University has developed a three year plan for transitioning to professional advisors located in the Student Advising Center. In 2009-2010, the university adopted a university-wide advising mission statement, philosophy of advising, and clearly articulated expectations for faculty and students. During the fall of 2010 a comprehensive two day professional development session for all faculty advisors was conducted.

Fort Hays State University (FHSU) reports that goal setting is a crucial element for all students. The advisors in the Academic Advising and Career Exploration Center meet with each advisee in a one-on-one situation to help advisees identify their values, career goals, and challenges they may face. A transfer equivalency website was created to ease transition from other institutions. FHSU also conducts an annual electronic Evaluation of Student Advising.

Kansas State University asks students to evaluate their academic advising prior to selecting courses for the spring semester. The Academic Advising Survey is administered online as part of the enrollment procedure. The primary responsibility for advisor training belongs to the college, department, or advising unit.

Pittsburg State University's (PSU) online assessment instrument consists of 11 items, e.g., student preparation; advisor access, knowledge, and skill; and ease of understanding and using the enrollment system. PSU noted a high percentage of students had done some preparation and planning prior to meeting with their advisor. PSU continues to seek ways to improve advising and increase professional development opportunities for advisors through collaborative efforts.

The University of Kansas (KU) student advising and intervention systems have been identified as key contributors to KU's goal of strengthening teaching and mentoring to position all students for lifelong learning. KU has established campus-wide outcomes for academic advising, each requiring students to set short- and long-term goals. Information is provided to KU students, faculty, and advisors in a variety of formats including extensive online resources, individual advising sessions, developmental programs, and electronic communications. Advising efforts focus on four key transitions: acclimation to KU, selection/admission into appropriate programs, changes due to academic difficulty, and graduation/career planning. In addition, each academic unit determines the training needs of its advising staff.

The University of Kansas Medical Center (KUMC) assigns every graduate student to a faculty member/advisor upon enrollment. The undergraduate students are advised by a full-time staff member through the Office of Student Affairs. KUMC communicates information about job fairs and employment opportunities via email and

bulletin board postings. The Associate Dean meets each semester with faculty and advisors/recruiters to review and discuss academic policies and practices.

Wichita State University has implemented a new electronic degree audit system (CAPP) which allows students to go on-line and determine what they still need to complete their degree. In addition, WSU also distributed a list to advisors of first-year students whose academic profiles suggested that they may struggle in academics without more intrusive advising. Students were encouraged to complete basic skills first and avoid courses with high D/F/W grades in their first year. Each college has an advising syllabus that explains the responsibilities of students in the advising process.

Complete state university reports are available upon request.

**Staff Recommendation**

Staff recommends acceptance of this report.

**2. Consider Request for a Bachelor of Science in Information Systems Engineering (15.1299) – FHSU**

**Summary and Recommendation**

*Universities may apply for approval of new academic programs following the guidelines of Appendix G in the Kansas Board of Regents Policies and Procedures Manual. Fort Hays State University has submitted an application for approval of a Bachelor of Science in Information Systems Engineering (15.1299). The proposing academic unit has responded to all of the requirements of the program approval process. No other institution has programs utilizing this Classification of Instructional Program (CIP) code. The program will be funded through internal reallocation. The votes for recommendation of this program by the Council of Presidents and the Council of Chief Academic Officers each resulted in a 3-3 tie. The material includes letters of comment from University of Kansas, Wichita State University, and Kansas State University, as well as a response from Fort Hays State University.*

**Background**

<u>Criteria</u>	<u>Program Summary</u>
1. Program Identification	Bachelor of Science in Information Systems Engineering CIP: 15.1299
2. Academic Unit	Department of Informatics College of Business and Leadership Fort Hays State University
3. Program Description	Information Systems Engineering is a systematic and interdisciplinary means of approaching and exploiting information in and across physical, mathematical, business, social science, and information science disciplines. It is the incorporation of complex information systems involving software, digital storage and retrieval, computer networks, Human Computer Interaction, Information Security/Information Assurance, digital design, and electronic media.
4. Demand/Need for the Program	No Kansas institution offers an Information Systems Engineering degree. <i>The Bureau of Labor Statistics, Occupational Handbook, 2010-2011 Edition</i> , Bureau of Labor Statistics (2010) projects that the second fastest growing category of occupations is “Network Systems and Data Communications Analysts.” Job growth in this category is projected to increase 53% between 2008 and 2018. This is projected to be the 2nd fastest growing occupational category in United States over the time period. The median 2008 wages for this category are \$71,100. 155,800 new jobs are projected to be created in this occupation category. Information Systems Engineers are a high value, high skill subset of the category. This category is projected by the Bureau of Labor Statistics to be the 15 <sup>th</sup> fastest growing occupational category. The Kansas Department of Labor similarly projects for employment growth between 2006-2016 54.7% for “Network Systems and Data Communication Analysts” with aggregate growth of 1096 jobs. A similar category of “Network and Computer Systems Administrators” is projected to have 34.9% growth with aggregate growth of 1421 jobs. “Computer Software Engineers, Applications” are projected to have 44.7% growth with aggregate growth of 1,191 jobs. “Computer Software Engineers, Systems Software” are projected to have 35.3% growth with aggregate growth of 772 jobs. Dice.com – the leading technology recruitment website shows significant demand for Information

	<p>System Engineers. A search using the term “Information System Engineer” (set on “match all words”) on August 24, 2010 returned 9541 job openings. 55 openings were Kansas/Kansas City geographic area.</p>
<p>5. Comparative /Locational Advantage</p>	<p>Fort Hays State University currently offers Bachelor of Science and Arts degrees in Information Networking and Telecommunications with concentrations in: Computer Networking and Telecommunications, Web Development, and Media Studies. It offers an Information Assurance emphasis at the undergraduate level and a graduate Information Assurance concentration in the Master of Business Administration and Master of Liberal Studies. It offers a Bachelor of Business Administration in Management Information Systems and a Bachelor of Science in Mathematics and Computer Science. It offers a Bachelor of Arts in Art and Design with a Graphic Design Program. It offers a Bachelor of Science and of Arts in Physics. All of these programs have unique strengths. Some are nationally and internationally recognized. A sample of Kansas employers who benefit from current programs include: Cerner, Garmin, Spirit, Koch Industries, Cargill, Sprint, Nex-Tech, Rural Telephone, Pioneer Telephone, CKT, Eagle Communications, Cisco Systems, Bombardier, Cessna, Sunflower Communications, KanREN, State of Kansas Department of Administration, State of Kansas Department of Social and Rehabilitation Services, University of Kansas Medical Center, Hays Medical Center, Grant County Hospital, Via Christi Medical Center, Stormont Vail Medical Center, Shawnee Mission School District, Hutchinson School District, Hays School District, and the Kansas Air National Guard. Information Systems Engineering will offer Kansas employers graduates who fill the need to effectively integrate multiple types of information and to distribute that information using a variety of types of networks and interface devices. Feedback from business and industry indicates that the one of the most attractive strengths of our students comes from the hands-on, interactive learning environment. Graduates and employers consistently note that because of the interactive instruction they received, they have been far more successful than graduates of other programs.</p>
<p>6. Curriculum</p>	<p>Information Systems Engineering is an interdisciplinary degree program heavily weighted in Mathematics, Physics, Computer Science, Information Networking, and includes a key course from Management Information Systems. The degree will include a core of specific Information Systems Engineering classes designed to provide the exoskeleton of the degree structure.</p>
<p>7. Faculty Profile</p>	<p>The Information Systems Engineering program will build from existing Fort Hays State University faculty and academic strengths. Its pre-engineering program consisting primarily of Mathematics and Physics and the respective faculty of these departments will provide a proven academic base. Existing Computer Science, Informatics, and Management Information Systems faculty will contribute important coursework. Faculty teaching in these course areas are focused on quality undergraduate teaching. Faculty members in the support programs are proven researchers. The Physics faculty members have been campus leaders in involving students in undergraduate research and have been extremely prolific in this highly valuable activity. Faculty members comprising the teaching team include members who sit on national boards in their disciplines, conduct funded research for the United States Air Force, lead</p>

	<p>a national center of academic excellence, meet regularly with the National Security Agency on information assurance education, and interact on a daily basis with companies such as Cisco Systems and NDG. All of these academic areas will require expanded capacity to meet increased enrollments. New faculty will need to offer Information Systems Engineering coursework. Faculty expansion is budgeted in an accompanying legislative initiative approved by the Board of Regents in September 2010. New faculty members have not been recruited to staff the Information Systems Engineering coursework and will not be until a combination of legislative funds and internal reallocation occurs to fund this new program.</p>
<p>8. Student Profile</p>	<p>The students likely to enroll in the Bachelors of Information Systems Engineering are high performing students with strong backgrounds in mathematics, science, and information technology. Typically ACT scores will be 25 and above. The program will be initiated in conjunction with the Kansas Academy of Math and Science (KAMS) Summer Engineering Institute. The KAMS Summer Engineering Institute will help to orient students for a variety of engineering programs in Kansas, but will be a strong draw for students interested in attending Fort Hays State University who are interested in engineering. The University's state, national, and international reputation for its strength in computer and information oriented degrees will be an asset in recruitment of students to the Bachelors of Science in Information Systems Engineering. The ISE program will establish articulation agreements with Kansas community colleges, independent colleges, and regional universities to articulate pre-engineering students. The goal of the Information Systems Engineering Program will be to enroll 45-50 new freshmen students each year. The Kansas Department of Labor projection of additional need of over 1000 graduates annually provides a solid basis on which to offer this program. Based on engineering program attrition rates in Kansas, FHSU would expect to graduate approximately 25 students annually and to have an overall enrollment of approximately 150 on-campus students.</p>
<p>9. Academic Support</p>	<p>The current academic support services will meet the needs of the proposed program.</p>
<p>10. Facilities and Equipment</p>	<p>Fort Hays State University has a strong track record of leveraging state and tuition funding with federal grants and private donations to equip state-of-the-art information technology laboratories. It will need to establish additional classroom lab space, faculty research space, and office space to accommodate the needs of the Information Systems Engineering program. After the academic program and legislative funding are approved, the university will need to begin a strategic process of expanding the Informatics Department labs and office space. It will also enhance its partnerships with leading information technology companies to encompass support for Information Systems Engineering. Both initial start-up funding and continuing funding for equipment and software are required to make this program viable. Fort Hays State University will build the Information Systems Engineering program on a strong established base in the departments of Physics, Mathematics and Computer Science, and Informatics. As enrollments in these support programs grow, additional office space and lab space will be required for these existing programs.</p>
<p>11. Program Review,</p>	<p>The Information Systems Engineering Bachelors of Science Degree will</p>

Assessment, Accreditation	undergo a university program review at the conclusion of its fifth year of operation. It will be assessed annually as part of normal assurance of learning activities and reported in an annual departmental report documenting progress on goals. This assessment will be conducted using the framework described in the affinity diagram illustrated on the following pages. The program will not seek accreditation until the program moves from initiation to maturity. A program goal will be to seek accreditation through the Accreditation Board for Engineering and Technology (ABET) after the first program review.
12. Costs, Financing	This budget is built on a partnership concept between Fort Hays State University and the State of Kansas on a 3:1 match. The Information Systems Engineering Program and the Kansas Academy of Math and Sciences Summer Engineering Institute budgets will total \$1 Million. This total will include the re-allocation of \$250,000 and a legislative allocation of \$1,000,000.

**CURRICULUM OUTLINE  
NEW DEGREE PROPOSALS  
Kansas Board of Regents**

**I. Identify the new degree:**

Bachelor of Science in Information Systems Engineering

**II. Provide courses required for each student in the major:**

**Core Courses**

MATH 235 Analytic Geometry and Calculus II	5	
MATH 236 Analytic Geometry and Calculus III	3	
MATH 240 Linear Algebra		3
MATH 646 Discrete Structures	3	
PHYS 100 Introduction to Engineering Science	1	
PHYS 212/212L Physics for Scientists and Engineers II/Lab	5	
PHYS 332 Analog and Digital Electronics		3
CSCI 261 Computer Science I	3	
CSCI 361 Computer Science II (C++)	3	
CSCI 369 Java Programming or INT 651 Advanced Web Development	3	
CSCI 466 Software Engineering I		3
CSCI 468 Software Engineering II		3
INT 291 Internetworking I		3
INT 250 Introduction to Web Development		3
INT 430 Leadership in INT		3
INT 650 Interactive Systems Design		3
INT 678 Seminar in INT Virtualization (or other approved ISE elective)	3	
INT 684 Foundations of Information Systems Security	3	
MIS 310 Production/Operations Research		3
INT 654 Web Enabled Databases: Oracle		3
ISE 300 Foundations of Information Systems Engineering		3
ISE 350 Game and Simulation Programming (or other approved ISE elective)	3	
ISE 400 Internship in ISE		1
ISE 410 Law and Ethics in Information Systems	3	
ISE 490 Capstone Seminar in Information Systems Engineering	3	

**General Education Required for the Program**

MATH 234 Analytic Geometry & Calculus		5
MATH 250 Elements of Statistics		3
PHYS 211/211L Physics for Scientists and Engineers 1/Lab	5	

**Total Hours: 130**

**IMPLEMENTATION YEAR FY 2012**  
 Fiscal Summary for Proposed Academic Programs  
 Institution: Fort Hays State University  
 Proposed Program: Information Systems Engineering

Part I. Anticipated Enrollment	Implementation Year		Year 2		Year 3	
	Full-Time	Part-Time	Full-Time	Part-Time	Full-Time	Part-Time
A. Full-time, Part-time Headcount:	1 New FTE Program Director 1 New FTE Lab Technician 1 New FTE Classified Administrative Assistant		1 New FTE Program Director 1 New FTE Lab Technician 1 New FTE Classified Administrative Assistant FTE 3 Faculty Positions		1 New FTE Program Director 1 New FTE Lab Technician 1 New FTE Classified Administrative Assistant FTE 3 Faculty Positions	
B. Total SCH taken by all students in program	195 SCH		660 SCH		2310 SCH	
<b>Part II. Program Cost Projection</b>						
A. In <u>implementation</u> year one, list all identifiable General Use costs to the academic unit(s) and how they will be funded. In subsequent years, please include only the additional amount budgeted.						
	Implementation Year		Year 2		Year 3	
<u>Base Budget</u>						
Salaries	\$283,408		\$674,001.40		\$693,026.47	
OOE	\$385,000 OOE, Equipment & Software \$81,592 Remodeling		\$75,998.60 OOE, Equipment & Software		\$56,973.53 OOE, Equipment & Software	
Total	\$750,000		\$750,000		\$750,000	

Indicate source and amount of funds if other than internal reallocation: This budget is built on a partnership concept between Fort Hays State University and the State of Kansas on a 3:1 match. The Information Systems Engineering Program and the Kansas Academy of Math and Sciences Summer Engineering Institute budgets will total \$1 Million. This total will include the re-allocation of \$250,000 and a legislative allocation of \$1,000,000.

Revised: September, 2003

Approved: \_\_\_\_\_

January 24, 2011



Dr. Gary Alexander  
Vice-President for Academic Affairs  
The Kansas Board of Regents  
1000 SW Jackson Street, Suite 520  
Topeka, KS 66612-1368

Re: B.S. Degree in Information Systems Engineering at FHSU

Dear Dr. Alexander:

I asked Glenn E. Prescott, Professor and Chair of KU's Department of Electrical Engineering and Computer Science, to review the proposal for the proposed degree program from Ft. Hays State University and to discuss it with several key individuals within the department. They focused primarily on the curriculum and the potential accreditation issues associated with this program as it is described on the Board of Regents web site.

The BS in Information Systems Engineering (BSISyE) degree fits between the B.S. in Information Technology (BSIT), which is less technical, and the B.S. in Computer Science (BSCS), which is more technical. This particular program is very much a computer science program with a built-in specialty in the study of information systems. Clearly, the BSCS is a broader program of studies, and graduates would qualify for many jobs that the BSISyE graduate would not.

The Information Systems Engineering degree is found in only a few schools in the US as a graduate program of studies. After a fairly extensive search of the web, we found no undergraduate programs in Information Systems Engineering, and that was surprising to us. This program should not be confused with Information Systems, which is an academic program normally found in business schools.

**Program Content:** The Information Systems Engineering curriculum is focused on the generation, transmission, processing, storage and protection of information, which is a subset of computer science. Graduates of this program would be involved in the design and development of databases, information storage and retrieval systems, and computer networks. They are not engineers of hardware. There is nothing in the FHSU degree program that would prepare a graduate of this program to design and implement any of the hardware they would use in their profession. They are primarily engineers of software that pertains in some way to information. Information Systems Engineers will fit well within large companies where they can design - from a systems perspective - the overall information technology infrastructure. They would not normally be involved in the design of a large enterprise software program (such as PeopleSoft, for example) or developing the software system to land a vehicle on Mars.

**Accreditation:** Looking at the curriculum proposed by FHSU, there is sufficient math and physics to support the study of an engineering discipline. However, it appears that most of the courses in the curriculum don't require calculus at any level, which is inconsistent with an engineering program. Several of the courses in their curriculum are also part of a certificate program in internetworking. This led us to question the accreditation issues that might be involved here.

One difficulty the BSISyE program will face is that it will have to satisfy two accreditation bodies within the Accreditation Board for Engineering and Technology (ABET) – the Computing Accreditation Commission (CAC) and the Engineering Accreditation Commission (EAC).

The FHSU proposal articulates a curriculum and assessment plan that should satisfy the general accreditation requirements for CS/IS/IT. However, if it is evaluated specifically as an IS program (instead of just the general CS requirements), then accreditation may be difficult to achieve. Furthermore, there may be difficulty in achieving accreditation as an engineering program because of a lack of engineering courses.

**General Observations:** There is no doubt that Kansas is in desperate need of more IT professionals. Companies are begging for more graduates and FHSU serves an area of Kansas that other Universities do not. As such, FHSU needs to provide a rich set of opportunities for their students and potential employers in the information technology industry.

However, it is not clear to us what the BSISyE degree provides that a CS degree does not. The issue in Kansas is not the number of CS-type programs, but that they are undersubscribed. We need more students in CS, not more programs. The FHSU proposal says nothing about how they will fill the program or why it will fill when other similar programs are undersubscribed. The proposal names a collection of employers who would hire students from this program. However, few if any of their support letters come from those companies. Most of the support letters come from economic development organizations and alumni, with a few from local companies.

We believe that this program will compete with CS degrees at KU, K-State and WSU, to some extent. The potential employers identified in the proposal traditionally hire CS/CoE students and not IT students. Thus, if the information technology industry is interested in graduates of the proposed BSISyE program, then this program must either produce a new class of employees that these companies need, or produce graduates that are equivalent to a CS graduate.

Finally, we note that the FHSU proposal anticipates significant funding from the state of Kansas. In these tight budget times, it is unclear whether launching a new and unaccredited engineering program would be the best investment of limited state funds. The three existing accredited engineering programs within the state could better leverage the funds to build their enrollments.

Please contact me if you need further information.

Sincerely,



Jeffrey S. Vitter  
Provost and Executive Vice Chancellor

Lawrence Gould  
Provost  
Fort Hays State  
University 600 Park  
Hays, KS 67601-4099

January 25, 2011

Dear Larry,

Thank you for the thoughtful discussion during the COCAO meeting on Wednesday, January 19, 2011 regarding the Bachelor of Science in Information Systems Engineering, FHSU is proposing. As I indicated, we have serious reservations about this program. I am providing you with a summary of our observations regarding your proposal.

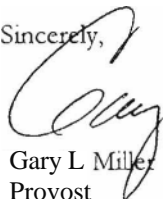
- It is our understanding that engineering and information system programs will be housed at the three Kansas research universities. Your statement during the meeting that, in making this proposal, FHSU is requesting an exemption to that understanding is unsettling in these difficult economic times. We believe that the most efficient way to meet the engineering needs in the state is to continue the growth of the three ABET accredited engineering programs.
- WSU (along with KU and KSU) has ABET accredited degree programs in computer engineering and computer science. There is significant overlap with these degrees in your proposal.
- Engineering programs are supported by extensive and costly infrastructure which includes specialized teaching and research faculty (required for accreditation). This infrastructure already exists at the research universities.
- We have extensive experience in working with potential employers of engineering graduates. Employers needing expertise in information systems hire graduates with degrees in information systems or computer engineering/computer science. To our knowledge, there is no accredited discipline in "information systems engineering." In fact, in order to be accredited by ABET, the proposed degree program would need to satisfy both the Computing Accreditation Commission and the Engineering Accreditation Commission Criteria as it combines "information systems" with "engineering."
- An essential piece of a successful engineering program is placement of students in the workplace for hands-on experience. WSU already has highly developed programs to accomplish this. For example:
  - o WSU houses the only higher education-based Cisco Technical Research Center in the world. This facility provides student experiences in networking, computer storage, and information systems.
  - o WSU heads-up the most comprehensive K-12 STEM effort in the state through the "Project Lead the Way" program funded by Knight Foundation/WIRED grants.

- The WSU Work-Based Learning Program is one of the largest in the region and has extensive experience placing undergraduate engineers.
  - Our close partnership with Wichita Area Technical College at the National Center for Aviation Teaching is designed to specifically enhance engineering training in Kansas.
  - The three research campuses with similar degree programs provide ample opportunities for graduate placement in the Wichita and Kansas City metropolitan job markets, where most of the employers listed in your proposal are located.
- Funding for the program is to come from request for an allocation of state funds. Such a request for funds for a program with substantial overlap could draw precious funds from three highly productive engineering programs already existing in the state at a time of great resource limitation. A better use of funds would be to enhance the existing programs in the state, and consider offering those programs in a collaborative fashion with FHSU.
  - The CIP code 15.1299 in the proposal refers to a degree program in Computer Engineering Technology. Engineering degrees are included with classification numbers starting with code 14.

I look forward to working with you to support your programs without promoting another engineering program in Kansas. One possible approach is to consider your program an interdisciplinary computer science track outside the framework of engineering.

I appreciate your consideration of these comments.

Sincerely,



Gary L. Miller  
Provost  
Vice President for Academic Affairs and Research

GLM/lcm

C: Don Beggs  
Gary Alexander  
Jeff Vitter  
April Mason  
Zulma Toro-Ramos Rick Muma  
Fritz Hemans

**Kansas State University Response to the Fort Hays State University  
Information Systems Engineering ISE Proposal  
February 4, 2011**

From the Fort Hays State University (FHSU) proposal to the Kansas Board of Regents (First Reading, 01/19/2011): FHSU is requesting approval of a Bachelor of Science in Information Systems Engineering (ISE) (CIP: 15.1299). This program is to be housed in the Department of Informatics in the College of Business and Leadership.

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Concerns and Issues:

1. **Overlap With Current Programs:** The proposed degree is very similar to the Computer Science (CS) and Information Systems (IS) degrees (particularly the IS degree) offered at the K-State Manhattan campus, and there are numerous similarities in technical course content to the Computer Systems Technology degree offered at the K-State Salina campus. With the exception of possibly two courses, the courses listed in the FHSU ISE degree program are similar to the required and elective courses in the IS undergraduate degree program at K-State. In addition, other K-State CIS courses, which are required in the IS degree at K-State, provide more in-depth foundation in computer logic and hardware. Hence, the proposed FHSU ISE degree has significant overlap with existing degree programs at both the K-State Manhattan and Salina campuses and would duplicate what students can already study at K-State.

The K-State CS and IS degree programs have about 200 and 45 students, respectively. There is plenty of capacity in our current programs to accommodate additional students. The smaller enrollment in the IS degree program also is reflective of the lower market demand for this degree. It is questionable that there is a sufficient demand for IS graduates to support another similar degree program in Kansas.

2. **Limited State Resources:** Based on the suggested degree name, FHSU is proposing to offer an "engineering" degree. To our knowledge, FHSU does not have any other engineering or computer science programs. Providing an engineering degree requires appropriately credentialed faculty members, specifically trained support staff, substantial facilities, equipment and other infrastructure needs. These items are not inexpensive, as is noted in the FHSU proposal. However, because of the budget cuts that have been imposed at our institutions over the last few years and the limited state resources, any effort to expand the numbers of engineering graduates in our state should be done through existing engineering degree programs and colleges such as those at K-State, KU, and WSU.

3. **Accreditation challenges:** Under item 4 in the proposal, FHSU states "No Kansas institution offers an Information Systems Engineering degree". Under item 11, FHSU also states "The program will not seek accreditation until the program moved from initiation to maturity. A program goal will be to seek accreditation through the Accreditation Board for Engineering and Technology (ABET) after the first program review". ABET has four accreditation commissions: Engineering Accreditation Commission (EAC); Computing Accreditation Commission (CAC); Technology Accreditation Commission (TAC); and the Applied Science Accreditation Commission (AAC). Degree programs are accredited based upon program name, curricular content, faculty credentials, available facilities, and supporting infrastructure. Based upon the content of the proposed degree program, the likely accreditation commission would be the CAC. However, neither the CAC nor any of the other commissions have any criteria for an "Information Systems Engineering" degree. The CAC has criteria for Information Systems degrees (or similar names but not with the word "engineering"), and the EAC has a criteria for a "Systems Engineering" degree (but not Information Systems Engineering). The reason none of the other Kansas Institutions offer an Information Systems Engineering degree is likely because

this does not match up with any of the current program options for accreditation from the different ABET commissions.

The CAC criteria for IS degrees also state that "... some full-time faculty, including those responsible for the IS curriculum development, must hold a terminal degree in information systems." The FHSU proposal states that the faculty from mathematics and physics will provide the academic base, and that "... existing Computer Science, Informatics, and Management Information Systems faculty will contribute important coursework." From this description, it is not possible to determine whether the persons responsible for the curriculum design meet the CAC-ABET criterion that requires those individuals to "hold a terminal degree in information systems."

It is unclear how FHSU could accredit this program through ABET. ABET accreditation of any engineering or computer science related program is required in order for students to seek professional licensure. It also is very important to employers, since it ensures that the degree programs meet certain standards.

NOTE: We contacted the University of Maine to learn more about their Information Systems Engineering degree program, since we knew they had stopped offering their ISE degree in 2007. They offered this degree for a number of years, but never had much student interest (less than 30 students). Their ISE degree was previously accredited, but because of the name, it was accredited under both the CAC and EAC of ABET. This was both expensive and time consuming. Furthermore, their ISE program had substantial overlap with their Computer Science, Software Engineering, and Computer Engineering programs. These factors led to their decision to discontinue the program. We are aware that other schools (i.e. Johns Hopkins and NYU-Poly) offer a similar program, but only as a graduate degree (MS) program option.

4. CIP Code: The CIP code assigned by FHSU for this proposed degree does not appear to be the appropriate one for an engineering degree.

February 10, 2011

Dr. Gary Alexander  
Vice-President for Academic Affairs  
Kansas Board of Regents  
1000 SW Jackson Street, Suite 520  
Topeka, KS 6612-1368

Re: Objections and Responses to the Fort Hays State University Information Systems Engineering Proposed Bachelors of Science Degree

Dear Dr. Alexander,

I have tried to capture the objections posed by members of the Council of Chief Academic Officers to the Fort Hays State University Information Systems Engineering Proposed Bachelors of Science Degree and have provided comprehensive responses to each question or concern. Please see these below.

### 1. Duplication

Response: Dr. Jeffrey Vitter from the University of Kansas's letter summarizes Fort Hays State University's belief regarding the argument of program duplication in stating:

The Information Systems Engineering degree is found in only a few schools in the US as a graduate program of studies. After a fairly extensive search of the web, we found no undergraduate programs in Information Systems Engineering, and that was surprising to us. This program should not be confused with Information Systems, which is an academic program normally found in business schools.

The proposed program would be unique to Kansas and the Great Plains Region.

### 2. Support Monies

With the abandonment of the Kansas Commitment, the new initiative is the Engineering Expansion Program funded by \$1 million is to be used for existing programs that actually need expansion. Adding a new program doesn't make sense and cuts the pie four ways.

Response: Fort Hays State University is not seeking funding from the Engineering Expansion Program. Fort Hays State University is not seeking to build Civil, Mechanical, Manufacturing, Nuclear, Aeronautical, Chemical, or other facility and laboratory expensive engineering programs. It is proposing a program that aligns with the university's unique state-wide mission in the integration of telecommunications and computing. This program builds on FHSU's nationally recognized excellence in Telecommunications and Information Assurance. Information Systems Engineering is designed to grow the economic pie as it is aligned with important needs in the Kansas and national economy.

### 3. Proposal Budget

The current budget in the proposal is outdated and depends on the original \$750,000 in the Kansas commitment.

Response: The Information Systems Engineering program leverages current Fort Hays State University programs including Pre-Engineering, Computer Science, Mathematics, Computer Networking, and Information Assurance. FHSU's pre-engineering program supports other engineering programs –both in-state and beyond. Students can currently take the first two years of an engineering degree at FHSU and subsequently transfer to an

existing engineering program. New students entering the program can be accommodated in current pre-engineering classes for the next two years. This comment is correct that the proposed budget is outdated. Growth and ramp-up will have to be more gradual and more dependent upon private sector support, tuition, and reallocation of FHSU monies instead of launching a more aggressive full-bore program immediately. Information Systems Engineering relies most heavily on intellectual capabilities and relatively inexpensive computing, networking, serving, and information assurance tools.

As noted in the program proposal, the FHSU Information Networking and Telecommunications, Information Assurance program, and other information science programs have benefited from substantial and consistent private sector support. Since the program proposal was submitted, Juniper Networks has approached FHSU. FHSU is the only one of the seven Kansas universities to initiate a new Juniper partnership for education and research. This supplements current academic partnerships with Cisco Systems, Oracle, NDG, Rural Telephone/Nex-Tech and other organizations. The Department of Informatics' Computer Networking and Information Assurance programs have received more than \$2 million dollars worth of equipment and software from industry partners over the last decade. The largest donations occurred in 2008 with more than \$1.28 million in equipment donated in a single year as Fort Hays State ramped up its Information Assurance program. Key donors to that program have included Cisco Systems, Oracle, Juniper, Nortel, Adobe, Nex-Tech, and Sprint. FHSU will continue to pursue private sector support.

#### 4. Alignment/consistency

The degree claims to be built on a networking architecture concept, but the language of networking is not reinforced throughout the proposal.

Response: Fort Hays State University has unique intellectual and program assets in the area of networking architecture and intends for networking to be the fundamental asset in developing a unique, focused, and world class engineering program. If the language needs reinforcement to convey the networking emphasis, FHSU can make that change.

#### 5. Market

The proposal lacks evidence that there is clear student demand for this type of degree. In fact, according to WSU, there is evidence of a declining demand for this type of engineer.

Response: National analyses, Kansas data, and Fort Hays State University experience seem to contravene the WSU claim. *The Bureau of Labor Statistics, Occupational Handbook, 2010-2011 Edition*, Bureau of Labor Statistics (2010) projects that the second fastest growing category of occupations is "Network Systems and Data Communications Analysts." Job growth in this category is projected to increase 53% between 2008 and 2018. This is projected to be the 2nd fastest growing occupational category in United States over the time period. The median 2008 wages for this category are \$71,100. 155,800 new jobs are projected to be created in this occupation category. A closely related occupational category – "Software Engineers, Applications" is projected to have a 34% increase in jobs resulting in an increase of 175,100 new positions with an average salary of \$85,430. This category is projected by the Bureau of Labor Statistics to be the 15<sup>th</sup> fastest growing occupational category. Both categories require a bachelor degree.

The Bureau of Labor Statistics specifically states:

Two of the fastest growing detailed occupations are in the computer specialist occupational group. Network systems and data communications analysts are projected to be the second-fastest growing occupation in the economy. Demand for these workers will increase as organizations continue to upgrade their information technology capacity and incorporate the newest technologies. The growing

reliance on wireless networks will result in a need for more network systems and data communications analysts as well. Computer applications software engineers also are expected to grow rapidly from 2008 to 2018. Expanding Internet technologies have spurred demand for these workers, who can develop Internet, intranet, and Web applications. Bureau of Labor Statistics (2010)

The Kansas Department of Labor similarly projects robust demand for these two occupational categories. In its projections for employment growth between 2006-2016, it projects 54.7% growth for “Network Systems and Data Communication Analysts” with aggregate growth of 1096 jobs. A similar category of “Network and Computer Systems Administrators” is projected to have 34.9% growth with aggregate growth of 1421 jobs. “Computer Software Engineers, Applications” are projected to have 44.7% growth with aggregate growth of 1,191 jobs. “Computer Software Engineers, Systems Software” are projected to have 35.3% growth with aggregate growth of 772 jobs. All of these positions are described as requiring a Bachelor’s degree.

During the last week of January, 2011, the *Hays Daily News* carried classified advertisements from three different organizations seeking network administrators. These included Nex-Tech, Golden Belt Telephone, and Scott County Hospital. Information Systems Engineers are typically employed at a higher strata than network administration; however, these advertisements illustrate the demand that exists even in rural Kansas for network architecture and engineering.

The employers listed in the program proposal are employers who currently hire students from FHSU information science programs: Computer Science, Management Information Systems, and Information Networking and Telecommunications. Employers have indicated that the value of being able to employ Information Systems Engineers who can design from a system perspective – the overall information technology infrastructure will be an important asset to them.

## 6. CIP Code

There is no CIP code for this degree. The CIP Code is actually a computer (not information) engineering identifier.

Response: Agreed. There is no CIP code that exactly fits this degree. New and innovative programs sometimes develop before an accounting/identification statement like CIP Codes expand. Fort Hays State University attempted to submit a CIP Code as closely aligned as possible. If this addresses the objection, perhaps a better code at this time would be CIP 14.1004 Telecommunications Engineering:

**Definition:** A program that prepares individuals to apply mathematical and scientific principles to the design, development, and maintenance of telecommunications technology, networks, and systems. Includes instruction in telecommunications, computer networking, communications networks and systems, signals, circuits, fiber optics, and wireless systems and technology.

## 7. Employability

Engineering students do not get hired unless programs are ABET licensed/qualified. The plan for ABET qualification for this degree is unclear because there is no ABET category for this type of degree.

Response: This curriculum is designed to meet ABET standards for accrediting Computing Programs and ABET standards for accrediting “Electrical, Computer, and Other Similarly Named Engineering Programs.” We respect feedback such as that received from the University of Kansas. In accord with KU’s observation, FHSU is willing to substitute additional engineering courses and to make other necessary modifications. It should be noted, however, that current FHSU Information Networking and Telecommunications students are frequently hired as engineers without graduating from an engineering program – much less an accredited engineering

program. One of these graduates recently became Cargill's youngest Senior IT Manager in the company's history. FHSU appreciates the value of ABET accreditation. Thus, the proposed program will be submitted for accreditation as quickly as it is eligible in order to provide quality assurance and program recognition. But obviously, programs with a specialized accreditation opportunity have to be approved by the Regents before they can seek accreditation.

**8. If you don't receive any of the state initiative money, how does FHSU expect to support this program?**

Response: See the FHSU responses to objections 2 and 3.

**9. WSU emphasizes the need for engineering students to have hands on experiences and points to WSU initiatives.**

Response: FHSU applauds WSU's efforts and is pleased to point out that on a given academic year, FHSU has students from its information sciences programs interning at Nex-Tech (usually ten or more), Eagle Communications, Hays Medical Center, Pioneer Communications, Sunflower Telephone, Cerner, Koch Industries, Cargill, Apple, Cisco Systems (Research Triangle, Denton, Texas, and San Jose, California), NDG, Zappos.com, Spirit, and in a variety of other organizations. The proposed Information Systems Engineering program will mandate that all of its students participate in an internship as a condition of graduation. With the richness of FHSU industry partnerships, internship placement should not be a difficulty.

We appreciate the thoughtful feedback provided by the other Kansas institutions with history and experience in this academic programming area. As the three institutions with existing engineering programs seek to make a case to public policy makers that the state lacks engineers and engineering capacity, FHSU believes that initiation of a unique program that does not directly compete with any existing program and which fits a developing industry niche in an underserved region is a very compatible initiative. More opportunities for Kansas citizens to choose and gain a credential in engineering seems like a logical and politically appealing response. In other words, an accessible and affordable addition to the state's engineering program menu in central and western Kansas should broaden public and industry support for engineering in all of Kansas.

Sincerely,

Larry Gould  
Provost

**B. Retirement Plan****1. Approve Recommendations for Fund Investment Line-Up Changes in the Board's Mandatory Retirement Plan**

Regent Lykins  
**Madi Vannaman,**  
**Staff Affiliate**

**Summary and Staff Recommendation**

*Fulfillment of the Board's fiduciary responsibility for the KBOR Mandatory Retirement Plan requires appropriate management and periodic review of the Plan's investment options. In April 2007, the Board approved the Vendor Management Document, which requires that fund changes proposed by the two KBOR Investment Providers (ING and TIAA-CREF) be approved by the Retirement Plan Committee (RPC) and the Board using the Board approved guidelines for submission of fund changes, the Investment Policy Statement criteria that will be used to assess the proposed fund, and the subjective evaluation criteria. Information provided by ING and TIAA-CREF for fund line-up changes was presented at the February 2011 RPC meeting along with recommendations from Segal Advisors. The RPC recommends that the Board approve the following changes. For ING: a) replace ING Intermediate Bond Fund and map assets to PIMCO Total Return Fund; b) replace PAX World Balanced Fund and map assets to ING T. Rowe Price Capital Appreciation Portfolio; c) replace Columbia Mid Cap Value Fund and map assets to American Century Mid Cap Value Fund; d) remove American Century Equity Growth Fund and map assets to existing American Funds Fundamental Investors; e) remove Lord Abbett Small Cap Blend Fund and map assets to existing ING Baron Small Cap Growth portfolio; and f) add BlackRock Equity Dividend, American Beacon Small Cap Value, Parnassus Investments Equity Income and Oppenheimer Developing Markets Funds. For TIAA-CREF, add DFA Emerging Markets I Fund. Staff recommends approval of these changes to the fund lineup effective July 1, 2011, and revision of the Investment Policy Statement's listing of funds, peer groups and market benchmarks.*

**Vendor Management Document**

In April 2007, the Board approved use of the Retirement Plan Committee (RPC) Vendor Management Document to address 1) the protocol for fund changes proposed by the two KBOR Investment Providers (ING and TIAA-CREF) including the guidelines for submission of fund changes, 2) the Investment Policy Statement criteria that will be used to assess the proposed fund (i.e., adherence to investment objective; three and five year performance relative to benchmark and relative to median peer group manager; risk and value added statistics; qualitative factors such as assets under management, manager tenure, organizational structure and stability, investment management process; and fees and expenses), and 3) the subjective evaluation criteria.

Pursuant to the provisions of the Vendor Management Document, ING and TIAA-CREF submitted proposals for the addition or replacement of funds within the investment options for the Board's Mandatory Retirement Plan.

Segal Advisors screened the investment options against the KBOR Mandatory Retirement Plan Investment Policy Statement to determine whether they met the minimum requirements for consideration and negotiated with each of the Investment Providers about other funds to consider for possible inclusion.

At its February 2011 meeting, the RPC discussed with Segal Advisors the proposed funds to determine if they addressed an asset class that is not presently available to participants and whether the timing was right to add or replace some of the recommended funds. Based upon the Segal analysis of the funds, discussion with the Investment Providers and the RPC, following are the changes unanimously recommended by the RPC for the Board's consideration:

**ING Fund Line-up Recommendations**

I. Remove ING Intermediate Bond Fund – Class A, replace with PIMCO Total Return Fund – Administrative Shares Fund and map assets

Segal supports the ING recommendation to remove the ING Intermediate Bond Fund due to poor overall performance and replace it with the PIMCO Total Return Fund which has shown a consistent high score over the same time period using the same evaluation system. Segal also supports the ING recommendation to map the assets, as well as future contributions, to the new PIMCO Total Return Fund.

II. Remove PAX World Balanced Fund – Individual Investor Class, replace with ING T. Rowe Price Capital Appreciation Portfolio – Service Class and map assets

Segal supports the ING recommendation to remove the PAX World Balanced Fund which is currently on the ING internal watch list and the KBOR watch list due to poor overall performance and replace it with the ING T. Rowe Price Capital Appreciation Portfolio which has shown a consistent high score over the same time period using the same evaluation system. Segal also supports the ING recommendation to map the assets, as well as future contributions, to the new ING T. Rowe Price Capital Appreciation Portfolio – Service Class.

III. Remove Columbia Mid Cap Value Fund – Class A, replace with American Century Mid Cap Value Fund – Class A and map assets

Segal supports the ING recommendation to remove the Columbia Mid Cap Value Fund due to poor overall performance and to replace it with the American Century Mid Cap Value Fund which has shown a consistent high score over the same time period using the same evaluation system. Segal also supports the ING recommendation to map the assets, as well as future contributions, to the new American Century Mid Cap Value Fund.

IV. Remove American Century Equity Growth Fund – Class A and map assets to existing American Funds Fundamental Investors – Class R4

The American Century Equity Growth Fund has had very low usage by KBOR participants. During this time, the American Funds Fundamental Investors Fund has changed investment styles from large value to large blend. Segal supports the ING recommendation to remove the American Century Equity Growth Fund and to map the assets, as well as future contributions, to the American Funds Fundamental Investors Fund which is currently an option in the ING/KBOR fund menu and has had better overall longer term performance and lower expenses in the large cap blend asset class.

V. Remove Lord Abbett Small-Cap Blend Fund – Class A and map assets to existing ING Baron Small Cap Growth Portfolio – Initial Class

The Lord Abbett Small Cap Blend Fund was recommended in May 2006 as an option for the small value category and has had significant style drift since that time. The fund is now categorized as a small growth fund and, as such, no longer meets the small value category criteria. This fund has consistently stayed in the small growth style for the past three years. Segal supports the ING recommendation to remove the Lord Abbett Small Cap Blend fund and to map the assets, as well as future contributions, to the ING Baron Small Cap Growth Portfolio which is currently an option in the ING/KBOR fund menu.

VI. Add the BlackRock Equity Dividend Fund – Institutional Shares – Large Cap Value

American Funds Fundamental Investors was first selected as a large value fund and that fund has now consistently been categorized as a large blend fund which has left an investment gap in the large value category.

Segal supports ING's recommendation to add the BlackRock Equity Dividend Fund in the large cap value asset class for the ING/KBOR fund menu.

VII. Add the American Beacon Small Cap Value – Investor Fund

To balance the options offered between TIAA-CREF and ING in the Mandatory Plan, Segal recommends adding the American Beacon Small Cap Value Fund to provide another good diversifier for Plan participants; ING agrees.

VIII. Add the Parnassus Investments Equity Income Fund – Investor Shares – Large Blend – Socially Responsible Investment

Segal supports ING's recommendation to add this fund to make available a socially responsible investment (SRI). As ING is recommending that the PAX World Balanced Fund be removed due to poor overall performance, a replacement SRI is needed. The Parnassus Investment Equity Income Fund has received a high consistent score using ING's Scorecard Evaluation system since 2005.

IX. Add the Oppenheimer Developing Markets Fund

To balance the options offered between TIAA-CREF and ING in the Mandatory Plan, Segal supports ING's recommendation to add the Oppenheimer Developing Markets Fund in the new Emerging Markets asset class to provide another good diversifier for Plan participants. This asset class offers global growth opportunities over the next several decades, with two billion people in India and China. Although both global and international funds have some exposure to emerging markets, having dedicated emerging markets exposure is appropriate, although it can be very volatile.

**TIAA-CREF Fund Line-up Recommendations**

I. Add the DFA Emerging Markets I fund to a new Category, Emerging Markets

Segal supports TIAA-CREF's recommendation to add DFA Emerging Markets I to further diversify the investment menu. Participants have a range of investment options in U.S. equities, other developed markets' equities and fixed income, and adding a position in an emerging markets' equity mutual fund can provide additional portfolio diversification given that stocks in emerging markets do not necessarily move in lock step with stocks in other markets. Although the opportunity for greater growth comes with higher levels of volatility, it is also important not to squander growth potential or diversification.

**Share Class Changes**

Although the Board will not need to take action on share class changes, the RPC wanted to bring to the Board's attention that these changes will be made.

I. One ING fund, PIMCO Real Return Fund, will have a share class change from Class A to Administrative Class resulting in a reduction in fund expense from 90 basis points to 71 basis points. As of December 2010, KBOR participants had a total of \$9.3 million invested in this fund.

II. TIAA-CREF will significantly reduce fund expenses by utilizing the lowest share classes available for its mutual funds and the non-proprietary mutual funds it offers in the KBOR retirement plan. As of December 2010, KBOR participants had a total of \$189.6 million invested in the funds that will be impacted.

In April 2010, KBOR's share class was changed from the Retirement Share Class to the Premier Share Class which resulted in a 10 basis point reduction. The Institutional Share Class only recently became available for inclusion in retirement plan menus as it previously had been limited to clients seeking investment management

only. Moving to the Institutional Share Class will provide an additional 15 basis point reduction for a total reduction of 25 basis points. The differential represents the reduction in charges for providing recordkeeping and service fees embedded in the expenses of this share class.

The introduction of the lower share classes in the Board's plan is projected to create a \$2.3 million dollar savings in participant fees over 5 year, allowing participants to keep more money working toward their financial future. The lower share classes allow the KBOR Retirement program to manage plan level costs while simultaneously helping to maximize the outcomes of the retirement program and to minimize fiduciary risk.

**2. Receive KPERS Update**

**Glenn Deck,  
Executive Director, KPERS**

**Background**

Several thousand of the employees in the higher education system in Kansas are members of the Kansas Public Employees Retirement System (KPERS). There have been several issues highlighted in the news regarding this system over the past few years. Mr. Glenn Deck, executive director of KPERS, has agreed to give the Board an update on the system and current legislative proposals to address the problems that have been the subject of discussion.

- X. Executive Session**  
**Board of Regents – Personnel Matter of Non-Elected Personnel**  
**(CEO Assessment, President Mike Lane)**

# AGENDA

**KANSAS BOARD OF REGENTS  
ACADEMIC AFFAIRS STANDING COMMITTEE  
AGENDA**

**Wednesday, April 20, 2011  
9:00 a.m. - Noon**

**I. Performance Reports Review**

# AGENDA

Fiscal Affairs and Audit Standing Committee  
Wednesday, April 20, 2011  
11:00am-Noon, Board Room

- I. Questions/Clarifications about the Fiscal Affairs and Audit Standing Committee Items on the Board's Agenda
  
- II. Other Committee Business
  1. Review and Approve JCERT Budgets (KSU)  
  
Lindy Eakin, Director of Fiscal Affairs, K-State Olathe Campus  
  
Theresa Gordzica, Chief Business and Financial Planning Officer, KU
  
  2. Foresight 2020: Student Financial Aid Topic, Diane Lindeman, Director, Student Financial Aid
  
- III. Agenda Call for May Board Agenda -- Tuesday, May 3 , Noon

Agenda Items for Next Committee Meeting (May 18)

# AGENDA

Council of Presidents  
Kansas Board of Regents Office  
1000 S.W. Jackson  
Topeka, KS  
April 20, 2011  
11 a.m.-12 noon  
Suite 530

1. Approve minutes of March 16, 2011 meeting
2. Report from Council of Business Officers
3. Report from Council of Chief Academic Officers
4. Other Matters

# MINUTES

Council of Presidents  
Kansas Board of Regents  
March 16, 2011  
Minutes of Meeting

Members present: President Don Beggs, Wichita State University  
Provost & Executive Vice Chancellor Jeff Vitter, University of Kansas  
President Ed Hammond, Fort Hays State University  
President Mike Lane, Emporia State University  
President Kirk Schulz, Kansas State University  
President Steve Scott, Pittsburg State University  
President Andy Tompkins, Kansas Board of Regents

The meeting was convened at 11:00 a.m. by President Schulz, chairing in Chancellor Gray-Little's absence.

1. Minutes from February 16, 2011 meeting—approved
2. Report from Council of Business Officers—Theresa Gordzica, Chief Business and Financial Planning Officer, KU

The System Council of Business Officers also met this month. SCOBO discussed the status of the federal audit of ARRA funds. KBOR staff received confirmation from DOE auditors that the definition of “primarily” for instruction, research or student housing means 51% or more must be used for that stated purpose. Clinical space at the KU Medical Center will be considered instructional space because residents are taught there. If projects do not meet the “primarily” test, ARRA funds can be reallocated to operating expenses and the operating funds that are freed up will be used for the deferred maintenance projects. Board staff indicated that reallocations could be made without additional Board action.

At the Council of Business Officers meeting, Lockton met with the group to discuss the renewal of the property insurance policy, with insured values of just over \$8 billion at this time. Lockton doesn't expect to see rates decline, as we are seeing the bottom of a soft market. COBO asked Lockton to attempt to negotiate lower deductibles and a rate guarantee for two to three years with Travellers Insurance.

Marilyn Jacobson from the Department of Administration met with COBO to discuss the legislative request for a list of property that could be sold. The Department of Administration will transmit the data to the legislative budget committees without prioritizing it.

COBO discussed the inclusion of reserve balances in the tuition proposals. They agreed to use General Fees funds carry forward balances going into FY 2012 and 2013. They will also indicate what percentage the balances are of both General Use funds and tuition revenues to illustrate how small a percentage that is.

President Schulz suggested that they also report verbally what commitments are included in the carry forward balances.

Board staff will send out a tuition proposal format to the campuses.

COBO received a report from ACORB (the campus Human Resources officers) on benefits issues that are being raised on the campuses. Since other campuses do not list maternity leave as an issue, none of the campuses were interested in pursuing a Board policy change.

Finally, COBO discussed the new requirement that all buildings have an energy audit every three years. The campuses should be able to comply with minimal cost using an Energy Star software that is available at no cost. There is no requirement for the Department of Administration to take action as the result of an audit; it will file the reports.

3. Report from Council of Chief Academic Officers—Dr. Jeff Vitter, Provost and Executive Vice Chancellor, KU

The System Council of Chief Academic officers met this month and discussed the transfer and articulation task force. SCOCOA met with Regent McKechnie last month and he understood the need to understand the scope of problem. The task force will meet on March 17 to review the revised proposal, which includes a web-based portal that would centralize how courses would transfer and clearly articulate what institutions do to assess transfers and how appeals can be made. It also proposes the creation of an advisory council for these issues, to look at problems and make recommendations.

President Hammond did some research and found the transfer and articulation agreements that were signed in 1989, in 1997, and in 2004. Board policy reflects the 2004 agreement, in which the community colleges agreed to offer 45 hours of general education requirements that met the Board's guidelines in its associate degree programs and the universities agreed to honor those general education courses as transfers. President Hammond checked on-line and not half of the community colleges currently meet the 45 hours requirement for the associate degree. But students continue to believe that if they receive an associate degree, they have met the general education requirements at a Regents university.

COCAO reported two name changes for programs and several informational items. The academic officers also talked about student learning outcomes assessment with Gary Alexander. The first reporting on outcomes assessment is in September 2012. In June the Regents will adopt the framework that will incorporate the campuses' assessment plans.

COCAO also talked about the library consortium to determine its status and whether it should put forward a business plan.

4. Request for Approval of a Bachelor of Science in Information Systems Engineering (15.1299)—Fort Hays State University, Fort Hays State

Approval was moved by President Lane and seconded by President Hammond.

President Hammond sent a letter to COPS members with an executive copy of the proposal. President Beggs commented that the academic officers had a thorough discussion of the proposal. Provost Vitter said it was a tricky issue and that he wanted to support it, but the existing engineering programs are particularly challenged on funding and infrastructure. President Hammond responded that Fort Hays has the resources to support the program.

COPS voted 3-3 by show of hands (the regional universities in favor, the research universities opposed).

Dr. Tompkins said it is Board policy that the proposal still goes to the Board. It will be reported that the presidents discussed the proposal and there was a split vote.

5. Report from Council of Chief Research Officers—Dr. Steve Warren, Vice Chancellor for Research and Graduate Studies, KU

Steve Warren, Vice Chancellor for Research and Graduate Studies at KU, is serving as chair of COCRO. KU Professor Kristin Bowman-James, director of the state EPSCoR program, was also present. Dr. Warren commented that the Council of Chief Research Officers was founded in the nick of time, given the Governor's proposal to do away with KTEC and redistribute its programs, including EPSCoR. He distributed a draft proposal from COCRO for the oversight and fiscal management of EPSCoR with the approval of the Board of Regents. He pointed out that EPSCoR has required a hard match (currently about \$1 million), which must be made by the state. KTEC has provided that match since the beginning of the program. But with recent budget cuts, it hasn't completely met that requirement, so the remainder has been picked up by the campuses. That fiscal responsibility would reside with Board.

The proposal calls for the establishment of the Kansas Science and Technology Advisory Council. The advisory council would include the chief research officers, the president of KBOR, directors of the statewide EPSCoR and IdeA programs, public officials and private industry leaders.

President Schulz asked who would chair the advisory council and the suggestion was the chair of COCRO, according to the normal rotation. President Lane said that he would like to see a representative of the EPSCoR programs on each campus on the council, in addition to the research officer.

Dr. Warren pointed out that COCRO will develop a statewide strategic research plan with review by the advisory council and plans to initiate that process over the next several months.

The presidents discussed that the Board should take a proactive stance about taking control of EPSCoR rather than wait until a legislative decision.

After the discussion, COPS approved the COCRO proposal with minor amendments to be forwarded to the Regents.

6. Other Matters

Regent Ed McKechnie, chair of the transfer and articulation task force, visited with COPS. He reported that he had talked with the academic officers last month and appreciated their involvement and is reaching out to community colleges for input now. He said the task force was making good progress. "Let's not let the perfect get in the way of the good," he said. The plan is to bring a proposal to COPS in May, with Regents action in June.

The meeting adjourned at 11:57 a.m.

# AGENDA

## System Council of Chief Academic Officers

Wednesday, April 20, 2011  
8:00 a.m. – 8:30 a.m.  
Kathy Rupp Conference Room  
Kansas Board of Regents Office  
1000 SW Jackson Street Suite 520  
Topeka, Kansas

### AGENDA

1. Approve Minutes of March 16, 2011
2. Discussion:
  - a. Libraries – Alan Bearman
  - b. Update on Transfer and Articulation Task Force
3. Other Business

### SCOCAO Meeting Schedule – September 2010 – June 2011

AGENDA MATERIALS DUE	MEETING DATES
August 25, 2010	September 15, 2010
September 20, 2010	October 20, 2010
October 20, 2010	November 17, 2010
November 16, 2010	December 15, 2010
December 15, 2010	January 19, 2011
January 19, 2011	February 16, 2011
February 16, 2011	March 16, 2011
March 23, 2011	April 20, 2011
April 20, 2011	May 18, 2011
May 18, 2011	June 15, 2011

# MINUTES

## System Council of Chief Academic Officers Minutes

Wednesday, March 16, 2011

9:00 a.m.

Kathy Rupp Conference Room  
Kansas Board of Regents  
Topeka, KS

The System Council of Chief Academic Officers met in the Kathy Rupp Conference Room of the Kansas Board of Regents Office, 1000 S. W. Jackson, Topeka, Kansas, at 9:00 a.m. on Wednesday, March 16, 2011.

### Members Present:

Kim Krull, Cloud County Community College  
Allen Rawitch, University of Kansas Medical Ctr  
Larry Gould, Fort Hays State University  
Tes Mehring, Emporia State University  
Lynette Olson, Pittsburg State University  
Kevin Brungardt, Garden City Community College  
Joe Burke, Labette Community College

Jeff Vitter, University of Kansas  
April Mason, KSU  
Steve Loewen, Flint Hills Technical College  
Alysia Johnston, Coffeyville Community College  
Rick Muma & Keith Pickus for Gary Miller, WSU  
Nancy Tate for Randy Pembrook, Washburn Uni

### Board Staff:

Gary Alexander, KBOR; Joan Warren, KBOR; Jacqueline Johnson, KBOR; Jean Redeker, KBOR; Dianne Glass, KBOR; and Julene Miller, KBOR

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### Approve Minutes of February 16, 2011 Meeting Minutes

Alysia Johnston moved, and Lynette Olson seconded the motion, to approve the February 16, 2011 minutes. The motion carried.

### Discussion:

#### Update on Transfer and Articulation Task Force

Gary Alexander updated SCOCAO on the progress of the Transfer and Articulation Task Force. Regent McKechnie met with representatives from the community colleges, KCIA officers, 2-year Task Force members and KBOR staff by conference call on March 15.

Kim Krull participated in that call and gave a brief summary of her input:

- Difficulty advising
- Students retaking courses
- The Core Outcomes Project as a foundation to move forward
  - Identifying general education courses
  - Collaboration between faculty from 2 year and 4 year institutions
  - The original purpose of the Project was to assist with transfer and articulation
- A Transfer Portal linked to accountability
- A Transfer and Articulation Advisory Council

Discussion followed:

- Any appeal process should be campus-based, with additional steps added as necessary
- Need a designated individual as the contact person for questions
- Process should be rational and transparent
- Core Outcomes Project
  - Provide with a charge and organization
    - What are the clear expectations
    - Schedule Meetings
  - Clear communication
- Portal is important
- Need to assess status of the existing Board policy
- Specific principles for the Transfer and Articulation Policy
- Formal appeal process

### **Midwest Student Exchange Program Possibilities**

Gary Alexander provided changes to the Midwest Student Exchange Program Policy under Board consideration, noting that it passed:

- Students enrolled through MSEP will not displace qualified Kansas residents, i.e., MSEP student shall be admitted only into degree programs that have enrolled all qualified Kansas residents wishing to pursue the program.
- Each participating institution shall establish guidelines for program participation in MSEP which will be filed in the KBOR Office of Academic Affairs.

### **Other Business**

#### **Library Consortia Plan**

The Council of Deans and Directors of Library (CODDL) are not ready to present their proposal. Jeff Vitter indicated that the Council of Academic Officers will be discussing this item.

Discussion followed:

- Need a business plan
- Need to know how funds will be administered
  - Cost variations
  - What is most cost effective
- Need management structure and budget proposal
- Need to determine how best to involve 2 year colleges
- Place discussion of the Library Consortia on the April SCOCAO meeting and have representative from CODDL at that meeting

There was no other business.

The meeting adjourned at 9:48 a.m.

# AGENDA

## Council of Chief Academic Officers

Wednesday, April 20, 2011  
8:30 a.m.  
or upon adjournment of SCOCAO  
Kathy Rupp Conference Room  
Reconvene Noon to 1:15 p.m.  
Kathy Rupp Conference Room  
1000 SW Jackson Street Suite 520  
Kansas Board of Regents

### A G E N D A

1. Approve Minutes of March 16, 2011
2. Program Requests
  - a. KU Request Approval of three Dual Title Programs within Ph.D. in Gerontology - Dual Title Programs: Communication Studies and Gerontology (CIP 09.0101), Psychology and Gerontology (CIP 42.0101), Sociology and Gerontology (CIP 45.1101)
  - b. KU Request Approval for Changing the Name of the Department of Public Administration to School of Public Affairs and Administration within the College of Liberal Arts and Sciences
  - c. KU Request Approval to Change the Name of the University of Kansas School of Allied Health to the University of Kansas School of Health Professions
  - d. WSU Request Approval for a Bachelor of Science in Engineering Technology (CIP 15.0000)
  - e. KU Request Approval for a Ph.D. in Journalism and Mass Communications (09.0102) (FIRST READING)
3. Informational Items
  - a. KSU – Dropping Associate of Science in Military Personnel and Associate of Arts in Military Personnel in the College of Arts and Sciences
  - b. KSU New Minor in Nuclear Engineering in the Department of Mechanical and Nuclear Engineering
  - c. PSU - New Emphases within the Master of Engineering Technology (15.0000) – Construction Technical Emphasis, Electronics Technical Emphasis, Manufacturing Technical Emphasis, Mechanical Technical Emphasis, and Plastics Technical Emphasis
  - d. ESU - Two Concentrations within the Ph.D. in Library and Information Management – Instructional Design Technology and Information Systems
4. Federal Regulations Regarding Distance Education
5. Foresight 2020 Reporting: Assessing Student Learning, Benchmarks, etc.
6. Other Business

<b>AGENDA MATERIALS DUE</b>	<b>MEETING DATES</b>	<b>LUNCH ROTATION</b>
August 25, 2010	September 15, 2010	<b>KSU</b>
September 20, 2010	October 20, 2010	<b>PSU</b>
October 20, 2010	November 17, 2010	<b>ESU</b>
November 16, 2010	December 15, 2010	<b>WSU</b>
December 15, 2010	January 19, 2011	<b>KU</b>
January 19, 2011	February 16, 2011	<b>KUMC</b>
February 16, 2011	March 16, 2011	<b>Washburn U</b>
March 23, 2011	April 20, 2011	<b>FHSU</b>
April 20, 2011	May 18, 2011	<b>KSU</b>
May 18, 2011	June 15, 2011	<b>PSU</b>

# MINUTES

## Council of Chief Academic Officers

Wednesday, March 16, 2011  
9:30 a.m. – 10:30 a.m.  
Kathy Rupp Conference Room  
Curtis State Office Building  
Reconvene at  
12:00 p.m. – 1:15 p.m.  
Kathy Rupp Conference Room  
Curtis State Office Building  
1000 SW Jackson Street Suite 520  
Kansas Board of Regents

## MINUTES

The Council of Chief Academic Officers met on Wednesday, March 16, 2011 in the Kathy Rupp Conference Room, Curtis State Office Building in Topeka, Kansas at 9:30 a.m. and reconvened in the Kathy Rupp Conference Room at 12:00 p.m.

### Members Present:

Larry Gould, Provost, FHSU  
Jeffery S. Vitter, Provost and EVC, KU  
April Mason, Provost, KSU  
Lynette Olson, Provost, PSU  
Allen Rawitch, VCAA, KU Med Center

Tes Mehring, Provost, ESU  
Rick Muma for Gary Miller, Provost, WSU  
Nancy Tate for Randy Pembroke, VPAA, WU  
Gary Alexander, KBOR

### Others Present:

Ruth Dyer, KSU; Barbara Romzek, KU; and Keith Pickus, WSU

### Staff Present

Jean Redeker, KBOR, Jacqueline Johnson, KBOR, Dianne Glass, KBOR, and Joan Warren, KBOR

### Approve Minutes of February 17, 2011

April Mason moved, and Tes Mehring seconded the motion, to approve the Minutes of February 17, 2011, as submitted. No discussion followed. Motion carried.

### Program Requests

#### ESU Request to Change the name of the Bachelor of Integrated Studies degree to the Bachelor of Interdisciplinary Studies

Allen Rawitch moved, and April Mason seconded the motion, to approve Emporia State University's request to change the name of the Bachelor of Integrated Studies degree to the Bachelor of Interdisciplinary Studies. Motion carried.

#### KU Request to Change the Name of the Special Studies graduate degree program to Interdisciplinary Studies

Allen Rawitch moved, and Tes Mehring seconded the motion, to approve the University of Kansas' request to change the name of the Special Studies graduate degree program to Interdisciplinary Studies. Motion carried.

**Informational Items**

**KSU – A New Minor in Aerospace Studies in the College of Arts and Sciences in the Department of Aerospace Studies and College of Technology & Aviation – Department of Aviation – Reorganize Bachelor of Science in Aeronautical Technology by:**

- Adding Options in:
  - Air Traffic Control Management (BATN-ATC)
  - Avionics Systems and Management (BATN-AVIO)
  - Airport Management (BATN-APMG)
  - Aviation Maintenance Management (BATN-AMAP)
  - Professional Pilot (BATN-PPILB)
  - Unmanned Aerial Systems (BATN-UAS)
- Dropping:
  - Drop: Bachelor of Science in Aeronautical Technology Aviation Maintenance (AVMB)
  - Drop: Bachelor of Science in Aeronautical Technology Professional Pilot (PPILB)

**PSU – Electronic Embedded Systems Emphasis within BSET Electronics Engineering Technology Major (CIP: 15.0399)**

The items listed above are for information and do not require action.

**Student Learning Outcomes Assessment**

Gary Alexander distributed copy of Strategic Goal #4 of Foresight 2020 (Student Learning Assessment). COCAO members will provide information on their assessment plans for discussion in April.

**Strategic Goal #4**

“Ensure that students earning credentials and degrees across the higher education system possess the foundational skills essential for success in work and in life.”

Objectives

- 4.1 During the 2010-11 academic year, the Board of Regents’ system-wide learner outcomes task force, in consultation with the university Chief Academic Officers, shall make recommendations regarding the identification and measurement of foundational skills (such as oral and written communications, technical and numerical literacy, critical thinking and problem-solving) which institutions will report to the Board.
- 4.2 By June 2011, the Board of Regents will adopt a framework that enables each institution to report on the measurement of the foundational skills identified as essential to success in work and in life.
- 4.3 By September of 2012, the Board of Regents will receive its first report on the measurement of foundational skills across the higher education system.

**Points**

- 4.1 – related to undergraduates – COCAO will develop a list of recommended foundational skills that institutions will report to the Board
- 4.2 – each institution is to report on
  - Areas currently assessed on campus
  - Mechanism that is being used for assessments
- 4.3 – a progress report is needed and in September of 2012 a first report should be made to the Board

## Discussion:

- COCAO needs to determine what the foundational skills are and how they will be assessed

- No data at this time
- Goal is to have a draft document ready to discuss at the April 20 meeting

Meeting recessed at 10:10 a.m.

**Meeting reconvened at noon in the Kathy Rupp Conference Room.**

**Other Business**

**Low Enrollment Programs Update**

Gary Alexander reported that no further requests have been received.

**Learner Outcomes Clarification**

Gary Alexander needs a paragraph from each university regarding what they assess at this time and how that assessment is accomplished. He will compile a draft discussion document for the next COCAO meeting April 20, 2011.

The Council pointed out that many of the universities are preparing for institutional accreditation and would like to merge the foundational skills with the outcomes needed for accreditation.

**Transfer and Articulation Update**

Gary Alexander reported that progress is being made on the issues regarding transfer and articulation. The Task Force will be meeting on Thursday, March 17 and the community colleges have provided input.

The Core Outcomes Project was discussed as a starting point for the general education courses that could be used for the transfer and articulation policy.

Discussion followed:

- Board policy has a transfer and articulation policy located in Chapter IV section 22
- 45 credit hours of general education  
“A minimum of 45 credit hours of general education with distribution in the following fields will be required. General education hours totaling less than 45 will be accepted, but transfer students must complete the remainder of this requirement before graduation from the receiving institution, which may require an additional semester(s).”
- Some institutions have transfer agreements for technical programs
- Advising can often be a part of the problem
- The value of a transfer and articulation advisory council and/or ombudsman

**Library Consortium**

- a. Benefits of a formal library consortium with dedicated staff to collaborate with academic institutions in selecting and negotiating information resources.**
- b. Benefits (beyond licensed databases) of an academic library consortium as a shared resource in the state of Kansas.**

COCAO discussed the lack of progress of the library consortium. A few questions were asked: 1) Should there be a group to deal with subscriptions? 2) Are there needs this group could address? 3) Concerns that joint licensing could raise the costs – who will pay for it? 4) A tiered method with case by case negotiating was mentioned. Who will manage the process? 5) Who will provide oversight and direction to the group?

Gary Alexander will inform (Council of Deans and Directors of Libraries) CODDL of the Council of Chief Academic Officers input. COCAO would like a proposal that includes who will be in charge; what databases will be used; and approximate costs (savings).

**Council of Student Affairs Officers – COSAO**

The Vice Presidents for Student Life want to re-energize the Council of Student Affairs Officers and open up communications. They have met a few times and have discussed a variety of issues, such as: retention, graduation rates, systemic solutions, safety response and disaster response.

Discussion followed:

- COCAO asked which issues overlap with them
- Joan Warren will provide a list of their agenda topics
- COSAO – do they have a business continuity plan
- Purpose of safety and disaster responses – equip faculty to respond

Meeting adjourned at 1:15 p.m.

Sincerely,

Jeffery S. Vitter  
Provost and Executive Vice Chancellor  
University of Kansas

# CURRENT FISCAL YEAR MEETING DATES

## Fiscal Year 2011

<u>Meeting Dates</u>	<u>Agenda Material Due to Board Office</u>
August 17-19, 2010 – Retreat	
September 15-16, 2010	Noon, August 25, 2010
October 20-21, 2010	Noon, September 29, 2010
November 17-18, 2010	Noon, October 27, 2010
December 15-16, 2010	Noon, November 23, 2010
January 19,20, 2011	Noon, December 29, 2010
February 16-17, 2011	Noon, January 26, 2011
March 16-17, 2011	Noon, February 23, 2011
April 20-21, 2011	Noon, March 30,2011
May 18-19, 2011	Noon, April 27, 2011
June 15-16, 2011	Noon, May 25, 2011

# TENTATIVE MEETING DATES

## Fiscal Year 2012

<u>Meeting Dates</u>
August 16-18, 2011 – Retreat
September 14-15, 2011
October 19-20, 2011
November 16-17, 2011
December 14-15, 2011
January 18-19, 2012
February 15-16, 2012
March 14-15, 2012
April 18-19, 2012
May 16-17, 2012
June 27-28, 2012

# COMMITTEES (2010-2011)

**Gary Sherrer, Chair**

**Ed McKechnie, Vice Chair**

## Standing Committees

<u>Academic Affairs</u>	<u>Fiscal Affairs and Audit</u>	<u>Regents Retirement Plan</u>
Dick Hedges, Chair Janie Perkins Mildred A. Edwards Ed McKechnie	Jerry Boettcher, Chair Dan Lykins Christine Downey-Schmidt Tim Emert	Dan Lykins, Chair Jerry Boettcher

## Board Representatives and Liaisons

Education Commission of the States	Christine Downey-Schmidt
Postsecondary Technical Education Authority	Jim Grier Jack Wempe
Kansas Bioscience Authority	Jerry Boettcher Andy Tompkins
Kansas Campus Compact	Janie Perkins
KSU Research Foundation Board	Tim Emert
Midwest Higher Education Compact (MHEC)	Gary Sherrer
P20 Education Council	Christine Downey-Schmidt Dick Hedges
Washburn University Board of Regents	Dan Lykins