

**MINUTES
KANSAS POSTSECONDARY
TECHNICAL EDUCATION AUTHORITY
MEETING**

The September 8, 2010 meeting of the Kansas Postsecondary Technical Education Authority was called to order by Chairman Joe Glassman at 10:05 a.m. The meeting was held at in the Kansas Board of Regents Boardroom located in the Curtis State Office Building, 1000 S.W. Jackson, Suite 520, Topeka, Kansas.

Members Present:

Joseph Glassman, Chairman

Wayne Carter

Clark Coco

Robin Harris for Diane DeBacker

Eddie Estes

Sheila Frahm

Jim Garner

Jim Grier

Kathy Howell, Vice Chair

Caleb Asher for William Thornton

Jack Wempe

Members Absent:

William Quattlebaum

Others Present via Conference Call:

Regent Jarold Boettcher

APPROVAL OF MINUTES

Motion: Member Grier moved to approve the minutes of August 26, 2010. Following a second by Member Howell, the motion carried.

REPORTS**Chairman Report**

Chairman Glassman extended his congratulations to Clark Coco for the partnership developed with Ditch Witch of Kansas and North Central Kansas Technical College. North Central Kansas Technical College has been working with Ditch Witch of Kansas and Charles Machine Works of Perry, Oklahoma in the creation of a training center for workforce development in the career fields of Horizontal Directional Drilling, Utility Locator training and Fluid Mixing. He commended the Kansas Department of Commerce for their support of the colleges.

Member Liaison Reports

Member Estes reported that policymakers spend a considerable amount of time during the Legislative session discussing financing for elementary/secondary education. He stressed the importance of including equalization for each student when determining any changes in the current finance formula that was approved by the Supreme Court. He emphasized the importance of planning future funding for elementary/secondary education in the current formula and he stated vocational weighting should be maintained at the secondary level. In conclusion Member Estes reminded everyone that H I R E education is more important today to increase the number of skilled workers in today's workforce.

Member Grier reported he and Members Howell and Estes attended a meeting with Senator Brownback and Jeb Bush. He reported Senator Brownback and Jeb Bush gave favorable speeches on education and the importance of moving forward with postsecondary education.

Vice President for Workforce Development Report

Vice President Flanders reported arrangements have been finalized for the National Governor's Association (NGA) forum scheduled for Friday, September 17, 2010 at the National Aviation Training Center in Wichita, Kansas. The Kansas Department of Commerce and Kansas Board of Regents have a successful partnership and have been preparing for the event which focuses on postsecondary credentials for the adult population and how critical increased skill levels are for the Kansas economy.

Vice President Flanders reported that Dr. Carnevale of Georgetown reported that by 2018 about 64% of jobs in Kansas will require higher education or some college. Jobs and occupations are being filled with higher skilled individuals. Two year colleges are a good place for adults to access additional education. College Ready and College Career Ready are the same, if you are prepared for college you are prepared for a career and if you are not prepared for college you are not prepared for stable careers that can survive the fluctuations of these economic times. The definition of college needs to be expanded to include certificates and associates degrees, not any college only a baccalaureate degree.

Vice President Flanders reported KBOR staff has been meeting with individual colleges to ensure the accuracy of enrollment data. He commended and thanked staff for all their hard work.

Vice President Flanders reported staff has been seeking additional funding through grants. The Lumina Foundation proposal was unsuccessful but staff continues to look for ways to fund the initiative. In addition, staff has been working with Kansas Department of Education on the Kansas Rigorous Programs of Study Grant and working with partners there we will try to increase the seamlessness between secondary and postsecondary education.

CONSIDERATION OF DISCUSSION AGENDA**Proposed New Program**

Chair Howell introduced Don Richards who presented the Diagnostic Medical Sonography program submitted by Labette Community College for approval.

Labette Community College requests approval for the following new program: Diagnostic Medical Sonography (51.0910). This request is for a program that incorporates multiple curricula options at the certificate level. In addition to five "core" courses that expose the student to the basic science of sonography, students may choose from three areas of emphasis; General Sonography, Vascular Sonography, and Cardiac Sonography. Upon completion of any one (or more) of these areas of emphasis, the student is eligible to sit for the Registered Diagnostic Medical Sonographer (RDMS) credential. These areas of emphasis range in length from 29 credit hours (General Sonography), 25 credit hours (Vascular Sonography), to 36 credit hours (Cardiac Sonography). Depending on the area of emphasis chosen, the student will graduate with either a Certificate A or B or may obtain a Certificate C if a combined area of emphasis (General, Cardiac and Vascular Sonography) is chosen. To be considered for admission into the program, students must be graduates of an accredited Radiography program and have the American Registry of Radiologic Technology (ARRT) credential or be eligible to sit for this credential. This is a "second credential" program that builds on obtainment of a prior professional credential and training in radiography.

Diagnostic Medical Sonography is a program of study that prepares individuals to utilize medical ultrasound techniques to gather sonographic data used to diagnose a variety of conditions and diseases. The program includes instruction in obtaining, reviewing, and integrating (a) patient histories and data, (b) patient instruction and care, (c) anatomic, physiologic and pathologic data recording, (d) sonographic data processing, (e) sonography equipment operation, (f) and professional standards and ethics. The profession of diagnostic medical sonography includes general sonography, cardiac sonography, vascular sonography, and various other subspecialties.

The proposed program will meet the necessary Commission on Accreditation of Allied Health Education Programs (CAAHEP) standards for accreditation upon recommendation by the Joint Review Committee for Diagnostic Medical Sonography (JRC-DMS), which will allow completers eligibility to sit for the American Registry for Diagnostic Medical Sonographers (ARDMS) credentialing examination. Passing

this exam awards the credential of Registered Diagnostic Medical Sonographer (RDMS). This is the necessary credential identified by industry for diagnostic medical sonographers. There is no specific regulatory oversight for sonographers in Kansas; however, program completers may already have their license as a radiographer, which is regulated by the Kansas Board of Healing Arts.

The proposed diagnostic medical sonography program will be conducted in an on-line format. The existing facilities and equipment at Labette Community College's Division of Allied Health will be utilized to provide the instruction for this program. 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. This is the second of three new programs. This grant funds the development of these programs, and the on-going costs will become fully institutionalized by year four of the program. A former medical clinic building has been purchased by the Labette Community College Foundation. This building will be leased to the college, and will house the allied health programs funded by this grant.

The Diagnostic Medical Sonography program implementation budget is as follows:

- \$60,000 for one faculty position in FY 2011.
- \$1,600 for accreditation related fees.
- \$18,400 for professional development, supplies, materials, and instructional technology related costs.

Projected revenue for the program in operational year one, based on 10 students initially is:

- \$20,054 from tuition and fees (in and out-of-state tuition).
- \$48,819 from other college resources (state aid, grant revenue) for a total projected year one revenue of \$68,873.

Projected first year annual expenses will be \$89,216, for a loss of \$20,344. With a Title III Grant subsidy of \$79,539 to off- set expenses, first year net revenue will be \$59,195. It is anticipated that when the Title III Grant expires in operational year four, annual revenue will be \$46,461, which is consistent with an increase in student enrollment.

There are currently 3 Diagnostic Medical Sonography programs in public institutions in Kansas. These are at Washburn University in Topeka, KUMC in Kansas City, and Fort Hays State University (FHSU). The program at FHSU is a Bachelor of Science in Medical Diagnostic Imaging with emphasis in Ultrasound.

Letters attesting to a need for diagnostic medical sonographers and supporting this program have been sent from: Mercy Hospital in Independence, Integris Baptist Regional Health Center in Miami, OK (two letters), Galichia Medical Group in Parsons, and Labette Health, in Parsons.

A letter of objection to the proposed program has been received from Washburn University.

Diagnostic medical sonographers may be employed in a variety of medical settings, such as hospitals, clinics and physician offices. Employment is expected to grow significantly, especially as the healthcare system utilizes more ultrasound imaging technologies which are deemed safer than radiographic based imaging. Based on U.S. Bureau of Labor Statistics projections, demand will increase by 18% through 2018. The Kansas Occupational Outlook (2004-2014) projects an increase of 150 sonographers. The Missouri Hospital Association Workforce Survey of 2005 has performed health care projections for the greater Kansas City area and they project a growth in demand of 13% for sonographers. All five letters of support received from southeast Kansas in support of the program noted a shortage of sonographers in that area. The median Kansas annual wage for a diagnostic medical sonographer is \$62,000 per the Kansas Occupational Outlook.

Mr. Richards also noted to the Authority four additional letters of support received from healthcare providers and letters of support from Senator Dwayne Umbarger and Representative Richard Proehl subsequent to the submission of the program application.

Recommendation

The Technical Program and Curriculum Committee reviewed and discussed this program during their August 24, 2010 meeting and elected to place it on the “discussion” agenda for action by the full authority.

Willie Dunlap, Dean SAS/Professor of Washburn University addressed the Authority explaining Washburn Universities opposition to Labette Community College’s new proposed Diagnostic Medical Sonography program. Washburn University has a Sonography program that is offered online. He stated the market is saturated and contends the need for Sonography procedures have been reduced significantly over the last two years.

Chair Howell interjected that it is important to consider the demographics and the importance of location and access to students. She reminded the Authority that it is important to take a long-term view of needs and not a short-term view.

Joe Burke, Vice President of Academic Affairs of Labette Community College assured the Authority that extensive surveys have been conducted finding a shortage of Registered Sonographers in their area. They have eight letters of support. The program is supported with a Title III grant awarded to Labette Community College dependent on the Diagnostic Medical Sonography program.

Bill Wojciechowski, Pratt Community College confirmed the shortage of Registered Sonographers in southeast Kansas. Dr. Wojciechowski commented the surrounding hospitals were sending students away to get their certification which is an added expense for the hospital.

Motion: After a lengthy discussion and in-depth consideration, Member Frahm moved to recommend approval of the Diagnostic Medical Sonography program submitted by Labette Community College. Following a second by Member Estes, the motion carried.

Approval of Aligned Programs

Physical Therapist Assistant Aligned Program

Chair Howell introduced Don Richards who gave a brief overview of the proposed alignment for the Physical Therapist Assistant Program via a Letter of Guidance.

The Physical Therapist Assistant Alignment Project includes four community colleges: Colby, Hutchinson, Kansas City Kansas, Labette, and Washburn University. This Letter of Guidance provides a credit hour ceiling for state funding pertaining to the Associate Degree for Physical Therapist Assistant.

The Letter of Guidance dated 7/21/10 was subjected to a 14-day Presidential comment period from 7/21/10 to 8/3/10. Colleges did not offer any concerns or comments indicating disagreement. Accordingly, staff recommends the adoption of the proposed Letter of Guidance for Physical Therapist Assistant dated 7/21/10.

Motion: Chairman Glassman moved to recommend approval of the aligned Physical Therapist Assistant program. Following a second by Member Coco, the motion carried.

Machine Technology Aligned Program

Chair Howell introduced Dennis Rittle who gave a brief overview of the proposed alignment for the Machine Technology Aligned Program via a Letter of Guidance and a short PowerPoint presentation to give a detailed illustration of the Machine Technology Alignment map.

Seven community and technical colleges offer the Machine Technology program: Cowley, Hutchinson, Kansas City Kansas, Salina, Seward, Washburn Tech, and Wichita. The common courses support the National Institute for Metalworking Skills (NIMS) credentials identified on the alignment map.

The alignment map dated 3/26/10 was subjected to a 14-day Presidential comment period from 5/17/10 to 5/30/10. Two colleges offered comment. The comments and associated staff responses are detailed below.

The KBOR alignment team made some small adjustments to the alignment map dated 3/26/10 to improve its communication value. The changes simply reflect the intent of the alignment team to maintain consistency in the use of visual representation and common language on all alignment maps. The changes included: 1) changing the word “Aligned” to the word “Common” as the header over the common courses within the program, 2) adding the sentence *“Institutions may add additional competencies based on local demand.” which was requested by the Kansas Board of Regents as a standard addition to all alignment maps,* 3) *adding the statement in the notes section reminding colleges that other NIMS credentials are available to meet local and regional needs, and 4) the addition of the note clarifying the institutional flexibility associated with the Math Requirement.*

Use of The National Occupational Competency Testing Institute (NOCTI) assessments to provide program assessment data was suggested as an alternative or replacement for the NIMS credentialing system. Although NOCTI serves as a very reliable program assessment tool, NOCTI does not provide students with a 3rd party industry-based “portable” credential for employment. Staff recommends the adoption of the proposed program alignment map dated 3/26/10. Concerns or comments expressed for which we have no resolution are categorized as “unresolved” with an accompanying rationale.

Dr. Rittle gave a PowerPoint presentation detailing the aligned Machine Technology Program. The presentation is filed with the original minutes.

Motion: Chairman Glassman moved to recommend approval of the aligned Physical Therapist Assistant program. Following a second by Member Coco, the motion carried.

Marketing Committee Report

Marketing Update

Vanessa Lamoreaux gave a brief update from the Marketing Committee. She reported the committee is moving forward with marketing activities for CareerZoom Kansas. A recently completed marketing activity included two Google Ads. Future activities will be mindful of the integration approach (with Career Pipeline and Kansas Works websites) with any resulting activities and/or materials designed to be quickly updatable to reflect the integration. Some activities that are planned include collecting and utilizing earned media to highlight CTE student success stories, media and staff talking point and CareerZoom Kansas kits will be distributed, a calendar is currently in development which will focus on the two identified target audiences of CareerZoom Kansas and be distributed to K-12 institutions, Workforce Centers, and other places that see high volumes of the target audiences; the “traditional” career-motivated student and the career stuck (those looking for a second career).

Caleb Asher, Deputy Secretary of the Kansas Department of Commerce, provided an update on the Kansas Career Pipeline. The first Board Meeting was held several weeks ago. TEA Members Glassman and Estes are on the Board. Member Glassman serves as a private business representative and Member Estes as a WIA Board Member.

OPEN COMMENT PERIOD

No comments received.

Budget Finance Committee Report

New Approach for Technical Education Funding

Chairman Grier introduced Vice President Flanders who presented a PowerPoint on the New Approach for Technical Education Funding outlining the process; current Legislated system funding; Legislative charge; and a recommended plan to follow. The presentation will be filed with the original minutes.

Action: Member Coco requested staff prepare summary spreadsheets to each institution summarizing how the funding distribution and credit hour courses were determined.

Member Wempe complimented staff on the presentation and stated similar courses and commented that similar funding has been achieved incorporating ad-valorem taxes. Chairman Glassman stated it is important to fund equally across the board in lieu of ad-valorem taxes.

Funding Policy Scenarios

Ms. Duffy reviewed the New Approach to Tech Ed Funding Scenario Worksheet noting that at the last meeting the Authority preferred the scenario that with regard to the policy questions opted to: (1) count all credit hours for residents and non-residents in the enrollments eligible for the proposed State Tiered Tech Ed funding; (2) include credit hours for all secondary students receiving postsecondary credit in the enrollments eligible for the proposed State Tiered Tech Ed funding; (3) assume that 80% of the course cost should be assumed by the State; and (4) recognize local benefit/effort at 30% of the estimated total course cost for in-district credit hours delivered by colleges with local taxing authority. In follow up to a question asked by Member Wempe at the last meeting about what is the current state share, Ms. Duffy referenced a table from a recent publication by the Delta Cost Project, "Trends in College Spending" that determined the Kansas average state subsidy pattern for education and related expenses for community colleges is 76 percent state and local appropriations. The national average is 69%. Technical schools and colleges are not included in this data. Member Estes expressed frustration about the lack of national and Kansas data that clearly defines the amount of spending on technical education. Chairman Glassman expressed his concerns that the Authority needs to be able to explain the data needed for funding requests to the Legislature and the public.

Ms. Duffy reviewed the Implementation Scenario Worksheet Ms. Duffy reminded the Committee the scenarios are built using AY 09 data. The AY 10 data will be available after September 30.

TEA directed staff to build on the power point and to prepare a report to present to KBOR at its September meeting. Regent Boettcher suggested generally describing the range of options and the boundaries along with a TEA preference." and the consensus with recommendations including a formula with options to present to the Regents. Member Frahm suggested presenting the funding need to KBOR and then the Board will need to use its judgment about what to request.

Member Carter and Chairman Glassman agree on the importance of ROI for technical education.

Draft Legislation

Julene Miller reviewed the revisions that were made on the Draft Legislation. The proposed bill that incorporates provisions from Chart A, the substantive bill, is a final product for purposes of TEA action. Ms. Miller reported she removed the sections that consolidated capital outlay aid with the technology grant and technology innovation and internship program aid, and moved the Vocational Education Scholarship statute amendments to a separate bill. Changes were made to Section 3 and Section 6 in response to TEA suggestions at the August meeting: Section 3 (d) takes into consideration local taxing authority for in-district postsecondary students; Section 6 adds the following verbiage "other state aid for operating or unrestricted purposes."

Member Frahm made a motion to forward the proposed Chart A legislation to the Board of Regents as part of the TEA's legislative packet. Member Estes seconded the motion and it carried.

Ms. Miller reported the bill that incorporates provisions from Chart B, the clean-up bill, is still a work in progress. Revisions made subsequent to the August TEA meeting include moving the Capital Outlay and Technical Innovation Fund statutes from Chart A to Chart B, but only to update terminology. A copy of the Chart B proposed bill was sent to Washburn's attorney for review. Ms. Miller recommends forwarding to Kansas Board of Regents as a conceptual Bill. She reported that there are at least forty more statutes with the same out-dated terminology that are not a part of this proposed bill as they will require more discussion.

Motion: Chairman Glassman moved for staff to proceed with the clean up to the Draft Legislation Chart B. Following a second by Member Estes, the motion carried.

ADJOURNMENT

Chairman Glassman adjourned the meeting at 3:25 p.m.

Respectfully Submitted by
Janice Haberman, Executive Assistant