

**APPROVED MINUTES
KANSAS POSTSECONDARY
TECHNICAL EDUCATION AUTHORITY
MEETING**

The May 29, 2014 meeting of the Kansas Postsecondary Technical Education Authority (TEA) was held at the Kansas Board of Regents, 1000 SW Jackson, Suite 520, Topeka, Kansas.

Members Present

Eddie Estes, Vice Chair	Keith Meyers for Pat George
Bruce Akin	Lana Gordon
Thomas Burke	Steve Kearney
Jay Scott for Brad Neuenswander	Jackie Vietti

Members Absent

Kathy Howell
David Coleal
Joe Glassman
Connie Hubbell

Others Represented

Flint Hills Technical College	Neosho County Community College
Hutchinson Community College	Northwest Kansas Technical College
Johnson County Community College	Washburn Institute of Technology
Kansas City Kansas Community College	Linda Fund
Manhattan Area Technical College	

The meeting was called to order by Vice Chair Estes at 10:00 AM.

APPROVAL OF MINUTES

Motion: Member Burke moved to approve the minutes of April 24, 2014. Following a second by Member Kearney, the motion carried.

REPORTS

Introduction

Vice Chair Estes recognized Vice President Flanders for the introduction of Ray Frederick Jr. who has been newly appointed by KBOR to serve on the TEA for a three-year term beginning July 1, 2014. Mr. Frederick is the owner and president of Frederick Plumbing & Heating Inc. in Wichita. Vice President Flanders reported Ray has served in various capacities with Wichita Area Technical College including board member, chairman of the Facilities Committee and interim president. He also served on the USD 259 Bond Oversight Committee as well as several other professional and community boards and associations. Vice President Flanders noted Ray was involved in the early stages of the program alignment process development.

Vice Chair Report

Vice Chair Estes provided an update on the reauthorization of the Workforce Investment Act (WIA), now titled the Workforce Innovation and Opportunity Act (WIOA). Vice Chair Estes reported WIOA will streamline the workforce development system with the elimination of 15 current programs and reduction of the number of required members on state and local workforce boards. WIOA maintains the 15 percent funding on the state level providing flexibility for states to address specific concerns. Vice Chair Estes noted the National Association of Workforce Boards currently supports the legislation. A summary of the WIOA bill will be sent electronically to TEA members.

Member Liaison Report

Member Meyers reported the Kansas Department of Commerce (Commerce) is pursuing two US Department of Labor grant opportunities. The Ready to Work Partnership Grant opportunity provides funds for local workforce partnerships with a focus on training the long-term unemployed for demand-driven occupations. Through this grant opportunity Commerce is currently considering tuition assistance for individuals completing credentials and degrees in engineering, information technology and health career pathways as well as support for employers providing on-the-job training for program participants. Postsecondary institutions are encouraged to contact Member Meyers regarding partnerships as training providers. The second opportunity is a Workforce Innovation Fund Grant proposal for pre-apprenticeship opportunities with an earn-and-learn model for individuals completing credentials through Accelerating Opportunity: Kansas (AO-K). Commerce is also looking at a partnership with the Department of Children and Families (DCF) to support case management for AO-K participants and improve outcomes through additional follow-up to encourage class attendance and to provide other needed DCF supportive services.

Member Vietti reported attending the retirement reception for Dr. Edward Berger, president of Hutchinson Community College, on April 30, 2014 and noted the fitting recognition for Dr. Berger's leadership in technical education in the Hutchinson area and across the state.

Vice President for Workforce Development Report

Vice President Flanders also reported attending the retirement reception honoring Dr. Edward Berger during which he provided remarks reflecting on Dr. Berger's many contributions to technical education in Kansas. Dr. Berger will retire June 30, 2014. The Hutchinson Community College Board of Trustees has hired Dr. Carter File to serve as the next president of the college.

Vice President Flanders informed TEA members that a KBOR staff team has developed initial operating guidelines for the new GED Accelerator program and Accelerating Opportunity proviso. These guidelines were shared with all institutions via webinar on May 9, 2014. Vice President Flanders indicated the new legislation will make a difference for adults lacking a GED in Kansas. He also noted that, from a demand perspective, it is important to engage the state's adult population and the underemployed and deliver the necessary education and skills in a flexible manner which will allow adults in Kansas to participate in the economy at a higher level.

KBOR staff continues to participate in national webinars and present the ongoing work in Kansas surrounding career pathways, program alignment and integration of industry credentials in credit-based technical programs.

Vice President Flanders reported staff will continue to monitor the reauthorization of WIA and inform TEA members of the process. He explained that in the future a shift toward increased competition for funding is anticipated as well as value proposition for each dollar provided.

CONSENT AGENDA**Technical Program and Curriculum Committee**

After discussion and a thorough review of the application materials, the Technical Program and Curriculum Committee recommended TEA approval of the AAS degree and technical certificate in Predictive NDT Technologies (41.0299) submitted by Wichita Area Technical College and the AAS degree and technical certificate in Heating, Ventilation and Air Conditioning (47.0201) submitted by Neosho County Community College and forwarding the programs to KBOR for final approval.

- **Wichita Area Technical College**
Predictive NDT Technologies (41.0299) - AAS/65 credit hours; Technical Certificate/47 credit hours
- **Neosho County Community College**
Heating, Ventilation and Air Conditioning (47.0201) - AAS/64 credit hours; Technical Certificate/36 credit hours

Motion: Member Kearney moved to recommend approval of the AAS degree and technical certificate in Predictive NDT Technologies (41.0299) submitted by Wichita Area Technical College and the AAS degree and technical certificate in Heating, Ventilation and Air Conditioning (47.0201) submitted by Neosho County Community College and forwarding the programs to KBOR for final approval. Following a second by Member Vietti, the motion passed.

DISCUSSION AGENDA

Technical Program and Curriculum Committee

New Program Alignment

Vice Chair Estes recognized Senior Director Johnson to present the new program alignment proposal.

- **Radiologic Technology (51.0911) - AAS/78 credit hours**

Senior Director Johnson explained the alignment project began in response to exemption/waiver requests to the 68 credit hour maximum for associate of applied science programs received from the institutions with current active/approved Radiologic Technology programs. These institutions include Hutchinson Community College, Labette Community College and Washburn University.

In lieu of a statewide business and industry committee, standards from the national accrediting agency, American Society of Radiologic Technologist (ARST), registry credentialing examinations and state licensing requirements were used as a basis for alignment in Phase I of the process. A letter from the Joint Review Committee on Education in Radiologic Technology received on March 12, 2014 stated that limiting the program to 68 credit hours would not adequately prepare students for practice as an entry-level radiographer in the profession due to the number of health science laboratory and clinical courses and general requirements for radiologic programs.

In Phase II of the alignment process, program faculty from all three institutions and KBOR staff met on March 17, 2014 to begin the process of aligning all approved Radiologic Technology programs at community and technical colleges. The ASRT curriculum guide, used for program accreditation and student preparation for the credentialing exam, designates competency areas to be addressed as well as types of general education to be included in accredited programs. Following considerable discussion regarding course titles, competencies and instructional credit hours necessary to prepare students for the national registry and state licensing examinations, it was apparent that each program includes the requirements outlined in the ASRT guide through different course combinations in each program's course sequence. The common support courses and credit hour maximum as agreed upon by the faculty committee are designated on the alignment map. Program faculty agreed that if students want to transfer within the three institutions with approved Radiologic Technology programs, student transcripts would be reviewed individually to determine the competencies completed and students would be enrolled in an independent study to complete the remaining competencies needed.

With consensus of participating faculty members, the program alignment map was created designating one exit point-the AAS degree, 11-12 credit hours of support courses and a maximum of 78 credit hours including all pre-requisites, academic support and professional courses. The meeting minutes and proposed alignment map were sent to participating faculty for a review/comment period from March 25, 2014 to April 4, 2014.

The proposed alignment map reflecting final recommendations of the faculty committee was issued for presidential comment from April 6, 2014 to May 5, 2014 and no comments were received.

The proposed Radiologic Technology program alignment was reviewed by the TEA Technical Program and Curriculum Committee on May 8, 2014. The committee recommended adoption of the proposed Radiologic Technology program alignment and map and that for state funding purposes all Radiologic Technology programs be delivered within the 78 credit hour maximum as designated on the program alignment map.

Motion: Member Burke moved to adopt the Radiologic Technology alignment and map and forward to KBOR for final approval. Following a second by Member Vietti, the motion passed.

Amended Program Alignment

- Automotive Collision and Repair (47.0603) - AAS/68 credit hours; Technical Certificate/52 credit hours, 43 credit hours, 17 credit hours

Senior Director Johnson explained the Automotive Collision and Repair Technology amended alignment project began in response to changes in the National Automotive Technician Education Foundation (NATEF) accreditation policies and standards for automotive collision and repair programs and a request submitted by an institution preparing for program reaccreditation to review the current alignment for potential amendments based on these changes. NATEF will require each institution to meet the revised standards according to an established reaccreditation visitation cycle. Twelve institutions currently have approved automotive collision and repair programs: Butler Community College, Coffeyville Community College, Highland Community College, Hutchinson Community College, Kansas City Kansas Community College, Seward County Community College/Area Technical School, Manhattan Area Technical College, North Central Kansas Technical College, Northwest Kansas Technical College, Salina Area Technical College, Wichita Area Technical College and Washburn Institute of Technology.

The Automotive Collision and Repair Technology program was originally aligned in 2009 and amended in 2011. The NATEF accreditation policies and standards for Automotive Collision which were revised in 2013 were used as the basis for the amendments to this aligned program. Program faculty from all twelve institutions and KBOR staff met on January 9, 2014 to begin Phase IV of realigning all Automotive Collision programs at community and technical colleges.

After considerable discussion that focused on curricular changes necessary to meet the new standards and credentialing examinations, consensus was reached to include an additional exit point, Certificate A, to the previously approved alignment. As a result, the program alignment map was created designating four exit points - Certificate A, Certificate B, Certificate C and AAS degree, 13 credit hours of common courses, 30 credit hours of support courses and a maximum of 68 credit hours, including all pre-requisites. For added clarity, the map also includes a detailed explanation of the common courses as well as supplemental or elective credit hours and credential options for each exit point. The meeting minutes and proposed amended alignment map were sent to participating faculty for a review/comment period from February 25, 2014 to March 7, 2014.

The meeting minutes and proposed amended alignment map were resubmitted to the business and industry committee for a review/comment period from March 25, 2014 to April 4, 2014 and endorsement of the proposed revisions was received from the committee members. The proposed amended alignment map reflecting final recommendations of the faculty committee was then issued for presidential comment from April 16, 2014 to May 5, 2014 and no comments were received.

The proposed Automotive Collision and Repair Technology amended program alignment was reviewed by the TEA Technical Program and Curriculum Committee on May 8, 2014. The committee recommended adoption of the proposed Automotive Collision and Repair Technology amended program alignment and map and that for state funding purposes all Automotive Collision and Repair Technology programs be delivered within the 68 credit hour maximum including the agreed upon common and supplemental courses as designated on the program alignment map.

Vice President Flanders indicated the increasing complexity and rapid technological change in the automotive industry will periodically necessitate alignment revisions for programs in this field.

Motion: Member Vietti moved to adopt the amended Automotive Collision and Repair alignment and map and forward to KBOR for final approval. Following a second by Member Kearney, the motion passed.

Budget and Finance Committee Report

Innovative Technology Internship Grant Approval

Director Beene reported a fund balance of \$27,056.44 remains as of May 1, 2014 for the Kansas Technology Innovation and Internship grant program. The faculty internship grant awards enable faculty of career technical education institutions to work in an industrial setting or industrial employees to work in an educational setting at career technical education institutions.

Director Beene presented three recommendations for the Kansas Technology Innovation and Internship grant award as follows. The proposals were reviewed by KBOR staff and submitted to the TEA for approval consideration.

- A request for \$2,160 in grant funds was received for Kyle Kopsa from North Central Kansas Technical College to expand knowledge in robotics utilizing an ABB robot that was donated to the college. The internship will be located at AG-CO/Sunflower in Beloit and will provide opportunity for the instructor to interact with the robot in a production setting allowing re-creation of a real-world experience for his students. The required business and industry match for this project is a donation of training time and materials valued at \$2,160.
- A request for \$880 in grant funds was received for Thomas Magnett from North Central Kansas Technical College. The proposed internship, located at Cunningham Telephone & Cable in Glen Elder, will further the instructor's knowledge of fiber optics and fiber networks. The company is currently a supportive partner hiring graduates and serving on advisory committees. The required business/industry match for this project will be met by a donation of training time valued at \$880.
- A request for \$3,000 in grant funds was received for Grant Von Lunen from Kansas City Kansas Community College. The proposed internship will be located at GeoSource in Topeka with a focus on the application of various inspection technologies and techniques used in the construction and fabrication industries. The required business/industry match for this project will be met by a donation of training time and supplies valued at \$3,180.

Motion: Member Akin moved to approve the Kansas Technology Innovation and Internship grant awards of \$2,160 to North Central Kansas Technical College for Kyle Kopsa, \$880 for North Central Kansas Technical College for Thomas Magnett and \$3,000 to Kansas City Kansas Community College for Grant Von Lunen. Following a second by Member Scott, the motion passed unanimously.

Director Beene reported the remaining funds of about \$21,000 will be rolled over and added to the 2014-2015 appropriation of \$179,284. Approximately 15 faculty members have received Innovative Technology Internship Grant awards during the 2013-2014 year.

TEA FY 2016 and FY 2017 Budget Recommendation to KBOR

Vice President Duffy explained that the TEA is required, in accordance with current law, to make a recommendation to KBOR related to the amount and distribution of state funding for technical education and further explained for development of the FY 2016-FY 2017 Board's Unified Appropriation request, a recommendation was needed for presentation to the Regents at the June 19, 2014 meeting.

Vice President Duffy reviewed the following documents with the TEA. These documents were prepared by KBOR staff for the TEA based on the discussion at the April 24, 2014 TEA meeting.

- A summary of postsecondary technical education funding was provided and included a description of state funding prior to 2011 and the passage of SB 143 and SB 155, a general explanation of the KBOR cost model approach and the financing assumptions used to determine the state request and distribution of appropriated state funding among the colleges (Attachment 1).
- A pro forma, postsecondary tiered technical education state aid table and non-tiered course credit hour grant table (Attachment 2), was provided with a financing assumption, as recommended by the Process Management Committee (PMC), of 1/3 state share, 1/3 student share and 1/3 local share. This financing

assumption more accurately reflects current financing reality. The state share would be 2/3 for institutions with no local funding and for "out district" students at community colleges. A document defining the data and calculation methodology for each column on the pro forma as well as instructions to locate the data on the KBOR website was included.

- Additional information with updates on the reviews of the extraordinary cost component of the KBOR cost model (Attachment 3) and the framework used for the designation of tiered and non-tiered courses and the further categorization of courses (Attachment 4) was also provided.

A discussion followed outlining the various concepts and elements to be included in the TEA recommendation to KBOR for inclusion in the FY 2016-2017 Unified Appropriation request.

Motion: Member Kearney moved to recommend a new financing assumption of 1/3 student share, 1/3 local share and 1/3 state share for community college in-district students and 1/3 student share and 2/3 state share for institutions with no local share and for out-district community college students; endorsement of the KBOR calculated course cost model; continuation of the current process to validate and update extraordinary course costs based on actual costs submitted in Spring 2014 by the institutions; and continuation of the current process to validate and update tiered and non-tiered course designations based on the existing framework with tiered courses reviewed and moved to non-tiered status where there is consensus and/or the course clearly aligns with the non-tiered criteria. Remaining courses lacking consensus and/or clear alignment with criteria will be presented to the TEA for consideration. The motion was seconded by Member Gordon. Following discussion, the motion passed unanimously.

Motion: Member Kearney moved to recommend continued support for fully funding the Governor's CTE initiative for secondary students (SB 155). Following a second by Member Scott, the motion passed unanimously.

The discussion continued with regard to support for future funding of the AO-K Proviso and GED Accelerator as a priority level budget request of the TEA. TEA members considered the current availability of data to support continuation of the programs and the charge and role of the TEA related to the programs. The TEA was in agreement to discuss the GED Accelerator further after the program has been implemented and the first submission of data becomes available.

Motion: Following discussion, Member Burke moved to recommend continued funding support for the Accelerating Opportunity: Kansas Proviso. Following a second by Member Kearney, the motion passed unanimously.

Update on FY 2015 Funding for Accelerating Opportunity: Kansas Proviso and GED Accelerator Initiatives
The higher education budget bill, Senate substitute for HB 2506, included a proviso to appropriate \$500,000 for the Accelerating Opportunity: Kansas initiative and \$1.9 million SGF for a GED Accelerator incentive program focused on students earning a GED and technical certificate. Goodwill Industries, a proponent of the bill, was instrumental in bringing the need for tuition assistance for the Accelerating Opportunity: Kansas initiative before the Legislature.

Director Thompson highlighted draft guidance documents for implementation of this legislation beginning July 1, 2014 as well as the draft list of credentials for the GED Accelerator. These documents were shared with the institutions via webinar on May 9, 2014. The first set of FAQs will be released on May 30, 2014 and posted to the KBOR website.

Director Thompson reviewed the language in the AO-K Proviso and explained the Proviso provides for not less than \$500,000 to be expended on tiered technical education tuition for adult students who are enrolled in an AO-K approved pathway through an approved AO-K provider while obtaining a GED. She also noted that tuition assistance for AO-K students who qualify will first be utilized through the Department for Children and Families (DCF) Temporary Assistance for Needy Families (TANF) tuition scholarship fund prior to accessing funding through the AO-K Proviso. Fourteen institutions currently participate in the AO-

K initiative. Training for colleges wanting to become AO-K participants and providers under the Proviso will be offered in July 2014.

Director Thompson explained the GED Accelerator, with an appropriation of \$1,905,228, provides the following three types of incentives for the colleges: \$500 for each student who has received a GED while enrolled in technical courses, \$170 to support GED testing costs for each student and \$1,000 for each student seeking a GED who has received an industry credential. Director Thompson reviewed the statute language and definitions of eligible students and institutions for each type of incentive. All institutions, excluding Johnson County Community College, are eligible for the \$500 GED incentive and the \$1,000 credential incentive and are also eligible for the \$170 testing cost incentive if they have an adult education program.

Marketing Committee Report

Member Kearney reported the committee discussed marketing strategies for the AO-K Proviso and GED Accelerator programs and reaching out to adults through social media, community agencies and initiatives that serve the unemployed as well as working with the marketing teams at the colleges to promote the programs. A boot camp will be conducted this summer to provide training for colleges interested in becoming AO-K providers.

OTHER MATTERS

Workforce Alignment Report

Director Thompson explained the workforce alignment report provides information in support of the TEA's legislative mission and 2013-2014 strategic priority to align education with business and industry. The report provides information detailing gaps in workforce needs and the number of workers with postsecondary education needed to fill the gap. A hard copy of the full workforce alignment report, "A Strategic Agenda for Kansas Higher Education", was provided to the TEA.

Director Thompson prefaced the report data with an explanation of the following limitations that exist: supply and demand is difficult to quantify due to limited projection of hiring needs by employers, volatile economic environment and interaction of multiple complex factors, geographic disparity and changing pace in business and industry. The system initiatives successfully addressing the undersupply include the Nursing Initiative, Engineering Initiative, Excel in Career Technical Education Initiative (SB 155), Accelerating Opportunity: Kansas and Workforce Aligned with Industry Demand (Workforce AID).

Over half a million job openings are projected in Kansas (excluding military) by 2020 with 64 percent of all jobs requiring postsecondary education by 2018 in the state. Postsecondary educational attainment is important as it directly relates to the level of wages earned. One of the Foresight 2020 strategic goals is to increase the number of Kansas adults who have a certificate, associate degree or bachelor's degree to 60 percent.

Out of a total Kansas population of 2.89 million, almost one million are ages 25-49 and over 800,000 adults are ages 18-24 and 50-64. Approximately 350,000 adults in Kansas ages 25-49 have a high school diploma or less with over 260,000 living in the northeast and south central regions of the state. About 170,000 of the 219,652 Kansas adults ages 25-49 with some college/no degree also reside in the northeast and south central regions. About 60,000 adults ages 25-49 in Kansas have earned an associate degree. Statewide, 230,000 adults lack a high school diploma or GED.

Over half of the students enrolled in postsecondary education across the state are under the age of 25. At the state universities, 62 percent of the students are ages 18-24. Fifty-two percent of the community college student enrollment and 43 percent of the technical college enrollment are in the 18-24 age bracket.

Director Thompson outlined the following considerations for Kansas postsecondary institutions to increase enrollment and subsequently reach KBOR's 60 percent degree attainment goal by 2020 and also meet the increasing workforce needs across the state: broaden recruiting efforts to reach the Hispanic students and out-of-state students, increase student services to support diverse adult populations, grow critical jobs in rural areas and implement strategies to support existing initiatives such as AO-K and Credit for Prior Learning (CPL).

Kansas Training Information Program (K-TIP) Report

Associate Director Chambers explained the Kansas Training and Information Program (KTIP) report, established in 1987, provides information regarding career technical program majors and graduates including employment and wages from data submitted by the two year institutions and supplemental data as available from the Kansas Department of Labor (DOL). The data is sorted by discipline and by institution. TEA members received a copy of the KTIP report for the 2012 academic year as well as a report of KTIP highlights.

To demonstrate how the KTIP information could be used, Associate Director Chambers presented system-wide performance highlights from the KTIP report using the participating programs and targets of the Outcome Metrics Pilot as if these targets had been in place in 2012. The KTIP Highlights report is not limited to the volunteer institutions for the pilot but includes all institutions offering the programs. Ten of the fourteen programs met the target of 80 percent employed by the end of the second quarter following the end of the academic year for those students who completed an approved exit point and exited postsecondary education. Associate Director Chambers noted for all programs across all 26 institutions, 82 percent of graduates exiting were employed in 2012. Seven of the fourteen programs met the target of 95 percent of the statewide entry level wage for the occupation corresponding to the field of study as reported in the Kansas DOL Wage Survey for students completing an approved exit point and exiting postsecondary education. Five programs - Automotive Technology (Mechanics), Diesel Technology, HVAC, Registered Nursing and Welding Technology - met or exceeded both outcome metric targets for employment and wages.

Using the employment and wage targets of Outcome Metrics for evaluation of all system-wide programs in 2012, nineteen programs had graduates with an average salary above \$40,000. The average wage in Kansas in 2012 was \$40,630. Seven of the nineteen programs also met the target employment rate of 80 percent or more for graduates completing an approved exit point and exiting postsecondary education. The high performing programs system-wide in 2012 were: Aircraft Powerplant Technology, Electrical and Power Transmission Installation, Emergency Medical Technology, Fire Prevention and Safety Technology, Fire Science/Fire-fighting, Industrial Radiologic Technology and Registered Nursing. Programs with single-digit exiting and employed graduate totals were removed from this analysis. System-wide, 45 programs had average annual salaries less than \$20,000 earned by exiting and employed graduates.

Associate Director Chambers explained the Data, Reporting and Planning (DRP) team is currently developing the AY 2013 KTIP report with plans to publish the report in July 2014.

Tentative 2014-2015 TEA Meeting Schedule

A calendar of tentative 2014-2015 meeting dates was provided for TEA members. Vice President Flanders asked TEA members to contact him with feedback regarding the tentative dates.

ADJOURNMENT

Vice Chair Estes called for adjournment. The next TEA meeting is tentatively scheduled for Thursday, August 21, 2014, at 10:00 AM.

Respectfully submitted by:
Deej Cowling, Executive Assistant