

MINUTES
KCTCS Board of Regents
Academic Affairs and Curriculum Committee Meeting
March 9, 2017

Committee Members Present:

Dr. Angela Fultz, Committee Chair
Dr. Gail R. Henson, Committee Vice Chair
Mr. Montre'ale L. Jones

Ms. Mary R. Kinney
Mr. James Lee Stevens
Ms. Tammy C. Thompson

CALL TO ORDER

Academic Affairs and Curriculum Committee Chair Angela Fultz called to order the meeting of the Kentucky Community and Technical College System Board of Regents Academic Affairs and Curriculum Committee at 2:02 p.m. (ET) on March 9, 2017. The meeting was held in Conference Room 102A of the KCTCS System Office in Versailles, Kentucky. Chair Fultz announced that the press was notified of the meeting on March 1, 2017.

There being a quorum present, committee business began with the approval of minutes.

APPROVAL OF MINUTES

Chair Fultz asked if there were any corrections to the December 1, 2016, minutes presented in the meeting materials. There being none, the minutes were declared approved as presented.

ADDITIONS OR CHANGES TO THE AGENDA

There were no changes or additions to the agenda.

**ACTION:
RATIFICATION OF
NEW CREDIT
CERTIFICATE
PROGRAMS**

RECOMMENDATION: That the KCTCS Board of Regents ratify the approval of new credit certificate programs listed in the agenda materials.

Chair Fultz called on KCTCS Chancellor Rhonda Tracy to provide additional information related to the recommendation. Dr. Tracy noted that some of the programs listed are a result of "rolling over" an existing curriculum to a new integrated curriculum with multiple exit points.

All certificate programs included on the list are applicable toward at least one-degree program, and additional resources are not required for their implementation. The certificate programs listed in the agenda book support the *Kentucky Postsecondary Education Improvement Act of 1997* (as amended). These certificate programs meet all KCTCS program approval policies and procedures, the *KCTCS Policy on Collaborative Program Development*, and all applicable Council on Postsecondary Education (CPE) policies and procedures.

Chair Fultz called for discussion, there being none, and she called for the motion.

MOTION: Mr. Stevens moved and Dr. Henson seconded that the Academic Affairs and Curriculum Committee recommend that the KCTCS Board of Regents ratify the approval of new credit certificate programs listed in the agenda materials.

Chair Fultz called for a vote.

VOTE: The motion was approved unanimously.

**ACTION: KCTCS
COLLEGES'
CANDIDATES FOR
CREDENTIALS**

RECOMMENDATION: That the KCTCS Board of Regents approve the awarding of KCTCS college candidates for degrees and diplomas and ratify certificates as presented in the supplemental booklet, *KCTCS Candidates for Credentials October 4, 2016 through January 9, 2017*, with the credentials (degrees, diplomas, and certificates) to be awarded to the candidates upon certification that the requirements have been satisfactorily completed.

Chair Fultz called on Dr. Tracy to present the candidates for credentials. Dr. Tracy noted that for the period of *October 4, 2016 through January 9, 2017*, there were 6,085 credential requests (4,128 of which are unduplicated), including 3,897 certificates; 382 diplomas; 545 associate in arts; 334 associate in science; 922 associate in applied science, and 5 associate in fine arts.

Chair Fultz called for discussion, there being none, and she called for the motion.

MOTION: Ms. Kinney moved and Ms. Thompson seconded that the Academic Affairs and Curriculum Committee recommend that the KCTCS Board of Regents approve the awarding of KCTCS colleges' candidates for degrees and diplomas and ratify certificates as presented in the supplemental booklet, *KCTCS Candidates for Credentials October 4, 2016 through January 9, 2017*, with the credentials (degrees, diplomas, and certificates) to be awarded to the candidates upon certification that the requirements have been satisfactorily completed.

Chair Fultz called for a vote.

VOTE: The motion was approved unanimously.

**ACTION: NEW
PROGRAM
PROPOSALS-
ASSOCIATE IN
APPLIED SCIENCE
(AAS) IN AIR
CONDITIONING
TECHNOLOGY FOR
OWENSBORO
COMMUNITY AND
TECHNICAL**

Chair Fultz called on Dr. Tracy to present the program proposal agenda items. Dr. Tracy noted that the total number of programs approved since 1998 is 4,337. The total number of programs deactivated is 1,329.

RECOMMENDATION: That the Board of Regents approve an Associate in Applied Science (AAS) in Air Conditioning Technology for Owensboro Community and Technical College (OCTC) to be implemented in fall 2017.

Chair Fultz asked Dr. Tracy to introduce OCTC President/CEO Scott Williams to discuss the need for this program. Dr. Williams also introduced Dean of

COLLEGE

Professional and Technical Studies Stacy Edds-Ellis and Associate Dean of Advanced Manufacturing and Skilled Trades Dean Autry.

Dr. Tracy noted that OCTC currently teaches the program at the diploma level.

Dr. Williams noted that the AAS in Air Conditioning Technology would prepare students to acquire the knowledge and skills for new employment or advancement in their current employment. Students will also have the opportunity to transfer to Western Kentucky University and work toward a bachelor's degree. Dr. Williams noted that the college is starting to see the first wave of baby boomers retire from this profession.

Mr. Autry shared that this program prepares students to install and service heating, air conditioning, and refrigeration equipment. Academic courses, theory courses, and laboratory experiences are designed to promote success in the air conditioning field. Employers are continuing to search for competent trained motivated individuals to maintain equipment and keep heating and cooling systems running. The local need for students with this degree has increased significantly due to the improving economy.

Ms. Ellis shared that OCTC has the facilities, equipment, and support services available for the Air Conditioning Technology program. The program coordinator is already employed, and current faculty and adjunct faculty can meet additional needs.

Chancellor Tracy recommended the program.

Chair Fultz called for discussion, there being none, and she called for the motion.

MOTION: Dr. Henson moved and Ms. Thompson seconded that the Academic Affairs and Curriculum Committee recommend that the KCTCS Board of Regents approve an Associate in Applied Science (AAS) in Air Conditioning Technology for Owensboro Community and Technical College (OCTC) to be implemented in fall 2017.

Chair Fultz called for a vote.

VOTE: The motion was approved unanimously.

ACTION: NEW PROGRAM PROPOSALS- ASSOCIATE IN APPLIED SCIENCE (AAS) IN EDUCATION FOR BIG SANDY COMMUNITY AND TECHNICAL

RECOMMENDATION: That the Board of Regents approve an Associate in Applied Science (AAS) in Education for Big Sandy Community and Technical College (BSCTC) to be implemented in fall 2017.

Chair Fultz called on Dr. Tracy to introduce BSCTC Dean of Academic Services and Interim Chief Academic Officer Myra Elliot on behalf of Interim President Alan Scheibmeir to discuss the need for this program. Ms. Elliott also introduced Professor John Carroll.

COLLEGE

Ms. Elliott shared that BSCTC was experiencing a growing demand for education courses and it prompted an interest by the college in the AAS Education degree program. This AAS in Education hosts a well-developed curriculum that is sustained by the KCTCS curriculum process. In addition to online availability for many courses, face-to-face classes within the curriculum offered through BSCTC will have a web-enhanced component allowing for supplemental online instruction. The AAS is supported by an established technical division and by the existing administrative and financial structure of the college. The AAS degree in Education will provide graduates with a skill set making them competitive in the job market while providing them a pathway for transfer to a four-year institution.

Mr. Carroll noted that BSCTC has prepared a budget to support implementation and sustainability of the AAS Education degree program. The AAS in Education will utilize existing facilities and equipment already in place. The addition of this credential will generate tuition revenue through expanded required course offerings.

Mr. Carroll also noted that the application for an AAS in Education comes from BSCTC at a time when Eastern Kentucky is a state focus in terms of economic growth and development. This credential will prepare students for participation in the economic revitalization of the region.

Chancellor Tracy recommended the program.

Chair Fultz called for discussion.

During discussion, the committee expressed concern over the AAS degree instead of the AA degree that most colleges offer. They asked why an AAS in Education was so important to the college. The college representatives responded that their service area had specific need for this degree in order to meet the demand for jobs with these skills in the community.

Chair Fultz called for a motion.

MOTION: Dr. Henson moved and Mr. Jones seconded that the Academic Affairs and Curriculum Committee recommend that the KCTCS Board of Regents approve an Associate in Applied Science (AAS) in Education for Big Sandy Community and Technical College (BSCTC) to be implemented in fall 2017.

Chair Fultz called for a roll call vote.

Dr. Henson, Ms. Kinney, and Ms. Thompson voted yes for the motion. Dr. Fultz, Mr. Jones, and Mr. Stevens voted no for the motion.

The motion failed.

Chair Fultz called for a recess.

The Committee recessed at 2:56 p.m. (ET) and reconvened at 3:10 p.m. (ET).

RECESS

Chancellor Tracy and the college representatives provided additional background information about the region's need for the AAS in Education program in order to address concerns raised by the committee.

Parliamentarian Mike Murray then advised the committee on the voting process needed for reconsidering the previous motion.

Chair Fultz called for a motion.

MOTION: Dr. Henson moved and Ms. Kinney seconded that the Academic Affairs and Curriculum Committee reconsider the motion on the Associate in Applied Science (AAS) in Education for Big Sandy Community and Technical College (BSCTC).

Chair Fultz called for a vote.

VOTE: The motion was approved unanimously.

Chair Fultz called for the motion on the program proposal.

MOTION: Dr. Henson moved and Ms. Kinney seconded that the Academic Affairs and Curriculum Committee recommend that the KCTCS Board of Regents approve an Associate in Applied Science (AAS) in Education for Big Sandy Community and Technical College (BSCTC) to be implemented in fall 2017.

Chair Fultz called for a roll call vote.

Dr. Henson, Ms. Kinney, and Ms. Thompson voted yes for the motion. Mr. Jones voted no for the motion. Dr. Fultz and Mr. Stevens abstained from the vote.

VOTE: The motion was approved.

**ACTION: NEW
PROGRAM
PROPOSALS–
ASSOCIATE IN
APPLIED SCIENCE
(AAS) IN
DIAGNOSTIC
MEDICAL
SONOGRAPHY
FOR BLUEGRASS
COMMUNITY AND
TECHNICAL
COLLEGE**

RECOMMENDATION: That the Board of Regents approve an Associate in Applied Science (AAS) in Diagnostic Medical Sonography with tracks in General/Vascular Sonography, General Sonography, Vascular Sonography and Cardia Sonography for Bluegrass Community and Technical College (BCTC) to be implemented in spring 2018.

Dr. Tracy to introduce BCTC President/CEO Augusta Julian to discuss the need for this program. Dr. Julian also introduced Vice President Academics and Workforce Greg Feeney, Dean of Academic Support Rebecca Simms, and Dean of Academics Tammy Liles.

Ms. Liles shared that due to the closing of Jefferson Community and Technical College and St. Catharine's sonography programs in 2016, BCTC was

approached by University of Kentucky (UK) Healthcare to explore adding a diagnostic medical sonography program. UK Healthcare is concerned that the closing of St. Catharine's College ended the only active cardiac sonography program in the state, which is problematic for the UK Gill Heart Institute.

Ms. Liles noted that the workforce demand data for Kentucky indicates that there are 60 annual openings for diagnostic medical sonographers and 70 annual openings for cardiovascular technologists due to job growth and replacements. The 2015 median wage for diagnostic medical sonographers in Kentucky is \$63,630.

Ms. Simms shared that the Diagnostic Medical Sonography AAS program will gain accreditation through Committee on Accreditation of Allied Health Educational Programs (CAAHEP) for Diagnostic Medical Sonography. As an externally accredited educational program, the BCTC Diagnostic Medical Sonography program will be reviewed on a regular basis to ensure the learning outcomes meet the national standard.

Dr. Julian noted that the costs for the Diagnostic Medical Sonography program would include a faculty salary for one lead instructor, equipment, supplies, and accreditation fees. BCTC is working with UK Healthcare to obtain access to clinic equipment at a low or no cost. Facilities for this program will be on the Leestown Campus in Lexington that is being renovated for health careers as part of the Governor funded 2017 Work Ready Skills Initiative projects.

Chancellor Tracy recommended the program.

Chair Fultz called for a motion.

MOTION: Ms. Thompson moved and Mr. Jones seconded that the Academic Affairs and Curriculum Committee recommend that the KCTCS Board of Regents approve an Associate in Applied Science (AAS) in Diagnostic Medical Sonography with tracks in General/Vascular Sonography, General Sonography, Vascular Sonography and Cardia Sonography for Bluegrass Community and Technical College (BCTC) to be implemented in spring 2018.

Chair Fultz called for a vote.

VOTE: The motion was approved unanimously.

**ACTION: NEW
PROGRAM
PROPOSALS-
DIPLOMA IN
CONSTRUCTION
CARPENTER
FOR HAZARD
COMMUNITY AND**

RECOMMENDATION: That the Board of Regents approve a Diploma in Construction Carpenter for Hazard Community and Technical College (HCTC) be implemented in fall 2017.

Dr. Tracy introduced HCTC President/CEO Jennifer Lindon to discuss the need for this program. Dr. Lindon also introduced Academic Dean for Occupational Technologies Tony Back.

TECHNICAL COLLEGE

Dr. Lindon shared that the Construction Carpenter Diploma addresses opportunities for high school graduates with an educational pathway to build on their technical training, received through ATCs (Area Technology Centers) carpentry programs, which will flow directly into their postsecondary education. Opportunities also increase through the Construction Carpenter Diploma, as it is an approved program in “Accelerated Opportunities” which allows General Education Development (GED) students more access to a college education.

Mr. Back noted that with almost all new mobile tools and equipment for use on the jobsite, experienced faculty, as well as the new Smart Energy Training Center (a laboratory with a house for live work), the HCTC Construction Carpenter Diploma provides an excellent choice for students who want to obtain employment in the construction industry. The HCTC Construction Technology Program is the centerpiece that connects six programs together, all related to the construction industry.

Dr. Lindon shared that the Construction Carpenter Diploma supports HCTC’s mission to train students in high wage, high demand technical fields and meet the need to retrain the over 8,000 coal miners who are unemployed in the region. The Construction Technology program shares overlapping skills with the mining industry. These potential students are drawn to the program, but need the focus provided in the Construction Carpenter Diploma curriculum to make them more employable in the region, statewide, and nationwide.

Mr. Back noted that HCTC already has facilities with two training labs, construction supplies, a supply budget, equipment, and tools for the current Construction program at the certificate level. Additional funding support is available through the Carl D. Perkins grant and Kentucky Coal Academy funding. The current full-time temporary faculty position in the program is scheduled to move over to a full-time faculty position in next year’s annual budget. This is the only additional resource needed for the diploma program.

Chancellor Tracy recommended the program.

Chair Fultz called for a motion.

MOTION: Dr. Henson moved and Mr. Jones seconded that the Academic Affairs and Curriculum Committee recommend that the KCTCS Board of Regents approve a Diploma in Construction Carpenter for Hazard Community and Technical College (HCTC) be implemented in fall 2017.

Chair Fultz called for a vote.

VOTE: The motion was approved unanimously.

UPDATE: CAREER PATHWAYS

Chair Fultz called on Dr. Tracy to present this update.

REPORT

Dr. Tracy noted that staff from the Chancellor's Office, in partnership with staff from the Office of Career and Technical Education (CTE), continue developing career pathways for students entering KCTCS from secondary programs by the alignment of curriculum. The CTE-KCTCS alignment work is intended to develop "universal" pathways and dual credit opportunities that can be implemented across the Commonwealth of Kentucky, serving as templates for course alignments between secondary and postsecondary partners that can be customized to meet their local workforce and educational needs.

Dr. Tracy noted that at the current time career pathways are being built in industrial maintenance, healthcare, information technology, and welding. A great benefit of this process is bringing faculty together from the secondary schools and our colleges in planning meetings to discuss alignment and assessment.

NEXT MEETING

Chair Fultz announced that the next regularly scheduled meeting of the KCTCS Board of Regents Academic Affairs and Curriculum Committee is for June 8, 2017 at Somerset Community College, Somerset, Kentucky.

ADJOURNMENT

Mr. Stevens moved and Ms. Kinney seconded that the Academic Affairs and Curriculum Committee meeting adjourn.

VOTE: The motion was approved unanimously, and the meeting adjourned at 3:48 p.m. (ET).

06/08/17

Date Approved by the Academic Affairs and
Curriculum Committee

Angela Fultz
Committee Chair