Kentucky Community and Technical College System
Board of Regents
Academic Affairs and Curriculum Committee Meeting
September 17, 2020

Committee Members Present:
• Mr. Christopher J. Girdler, Committee Chair
• Dr. Angela Fultz, Committee Vice Chair
• Ms. Lisa V. Desmarais
• Dr. Wendy J. Fletcher
• Dr. Gail Henson
• Mr. Barry K. Martin
• Ms. Tammy C. Thompson
• Ms. Meredith Walters

Call to Order:
Academic Affairs and Curriculum Committee Chair Chris Girdler called to order the meeting of the Kentucky Community and Technical College System Board of Regents Academic Affairs and Curriculum Committee at 12:32 p.m. (ET) on September 17, 2020. The meeting was held virtually via Microsoft TEAMS. The press was notified of the meeting on September 9, 2020. Hon. Pamela Duncan, KCTCS Interim General Counsel, served as parliamentarian. Before the meeting began, Ms. Duncan reviewed with the Committee some helpful reminders as the meeting was held virtually.

There being a quorum present, the meeting began.

Welcome of New Committee Members:
Chair Girdler extended a welcome on behalf of the Academic Affairs and Curriculum Committee to Dr. Angela Fultz, Ms. Lisa Desmarais, Mr. Barry Martin, Ms. Tammy Thompson, and Ms. Meredith Walters as newly assigned committee members. Chair Girdler also welcomed Dr. Angela Fultz, as a newly assigned Vice Chair of the committee. Mr. Martin is the new appointed member to the Board but is no stranger to the Board of Regents. He served a six year term from 2012-2018. Ms. Walters is the new student regent from Maysville Community and Technical College. She is pursuing a nursing degree. Dr. Fultz, Ms. Thompson, and Dr. Fletcher have all served on the Academic Committee in the past. Ms. Desmarais is a first time Academic Committee member. Chair Girdler noted that this was his first Committee meeting as Chair and appreciated the opportunity to serve in the role.

Approval of Minutes:
Chair Girdler asked if there were any corrections to the June 11, 2020, 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 Girdler called on KCTCS Chancellor Kris Williams to provide additional information related to the recommendation. Dr. Williams 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 Girdler called for discussion, there being none, and he called for the motion.

MOTION: Dr. Fultz moved, and Ms. Thompson 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 Allen called for the vote. Due to the meeting being held virtually, voting had to be conducted by roll call vote. Chair Allen asked Ms. Duncan to conduct the roll call vote.

VOTE: The motion was approved unanimously.

Chair Girdler moved to the next agenda item.

**Action:** KCTCS Colleges’ Candidates for Credentials

**RECOMMENDATION:** 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 April 11, 2020 – July 17, 2020*, with the credentials (degrees, diplomas, and certificates) to be awarded to the candidates upon certification that the requirements have been satisfactorily completed.

Chair Girdler called on Dr. Gloria McCall, KCTCS Vice President, to present the candidates for credentials. Dr. McCall noted that for the period of April 11, 2020 – July 17, 2020, there were 21,603 credential requests (14,582 of which are unduplicated), including 13,391 certificates; 1,303 diplomas; 1,932 associate in arts; 1,392 associate in science; 3,010 associate in applied science; and 5 associate in fine arts.

Chair Girdler called for discussion, there being none, he called for the motion.
MOTION: Dr. Fletcher moved, and Dr. Fultz 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 April 11, 2020 – July 17, 2020*, with the credentials (degrees, diplomas, and certificates) to be awarded to the candidates upon certification that the requirements have been satisfactorily completed.

Chair Girdler called for the vote. Chair Girdler asked Ms. Duncan to conduct the roll call vote.

VOTE: The motion was approved unanimously.

Chair Girdler moved to the next agenda item.

**Action: New Program Proposals**

**Diploma in Medium and Heavy Truck Technician for Southcentral Kentucky Community and Technical College**

**RECOMMENDATION:** That the Board of Regents approve a Diploma in Medium and Heavy Truck Technician for Southcentral Kentucky Community and Technical College (SKYCTC) to be implemented in Spring 2021.

Chair Girdler called on Dr. Williams to present the program proposal agenda item. Dr. Williams noted that the total number of programs approved since 1998 is 4,818. The total number of programs suspended is 1,471.

Chair Girdler asked Dr. Williams to introduce SKYCTC President/CEO Dr. Phil Neal to discuss the need for this program. Dr. Neal also introduced Provost Dr. James McCaslin, and Dean of Advanced Manufacturing Technologies Dr. Gene Basil.

Dr. Neal shared that the addition of a Diploma in Medium and Heavy Truck Technician will provide another, shorter path for SKYCTC students to obtain the quality career and technical skills necessary to compete and succeed in today’s trucking industry. Students will demonstrate a thorough knowledge and understanding of diesel engines, fuel injection, onboard computers, transmissions, steering and suspension, and brakes.

Dr. McCaslin noted that specific jobs that are in highest demand include Bus and Truck Mechanics/Diesel Engine Specialists; First-Line Supervisors of Mechanics, Installers, and Repairers; Mobile Heavy Equipment Mechanics; and Farm Equipment Mechanics.

Dr. Basil shared that Barren County Public Schools applied for and received $6.84 million in funding through the Work Ready Skills Initiative grant in 2017 to address the need for diesel engine repair technicians. Barren County Public Schools allocated a portion of that award to build a new 5,000 square foot facility to house and equip the Diesel Technology Program. This unique partnership between SKYCTC and Barren County Public Schools will be a welcome addition to the choices offered to students for regional training in the diesel technology field.
Dr. Williams recommended the program.

Chair Girdler called for discussion.

During discussion, Regent Desmarais asked Dr. Neal to explain the difference between a diploma and a certificate. Dr. Neal noted that for a certificate you only need to complete a few courses, but for a diploma you must complete all the technical courses plus math and science courses. For an AAS degree, you must complete the rest of the general education courses.

Chair Girdler called for further discussion. There being none, he called for the motion.

MOTION: Dr. Henson moved, and Mr. Martin seconded, that the Academic Affairs and Curriculum Committee recommend that the KCTCS Board of Regents approve a Diploma in Medium and Heavy Truck Technician for Southcentral Kentucky Community and Technical College (SKYCTC) to be implemented in Spring 2021.

Chair Girdler called for the vote. Chair Girdler asked Ms. Duncan to conduct the roll call vote.

VOTE: The motion was approved unanimously.

Chair Girdler moved to the next agenda item.

Diploma in Civil Engineering Technology for Big Sandy Community and Technical College

RECOMMENDATION: That the Board of Regents approve a Diploma in Civil Engineering Technology for Big Sandy Community and Technical College (BSCTC) to be implemented in Spring 2021.

Chair Girdler called on Dr. Williams to present the program proposal agenda item.

Chair Girdler asked Dr. Williams to introduce BSCTC President/CEO Dr. Sherry Zylka to discuss the need for this program. Dr. Zylka also introduced Provost Dr. Denese King, Professor, BSCTC Civil Engineering Technology Program Coordinator Mr. Jerry Howard, and BSCTC Coordinator Curriculum and Pathways Development Ms. Marsha McKenzie.

Dr. Zylka noted that members of the BSCTC Civil Engineering Technology Advisory Board, representing area businesses and industries, expressed a desire for the diploma program to fulfill current and anticipated workforce needs. The program is designed to provide students with the core skills necessary for employment in Civil Engineering fields within the shortest time frame possible. Knowledge and skills taught in this program are essential for working in the fields of construction management, materials testing, highway construction management, residential and highway surveying and mapping, construction site design and wastewater management.

Dr. King shared that the diploma program will make use of available equipment, faculty, and resources of the existing AAS in Civil Engineering Technology program, eliminating start-up costs. Equipment and software for instruction are readily available at little to no additional
expense. Although the diploma program will be open to all students, it is designed specifically for those seeking rapid retraining to re-enter the workforce as soon as possible.

Mr. Howard noted that the college is prepared to supply additional resources as program growth continues. BSCTC Civil Engineering Technology Advisory Board members endorsed the program and area businesses and industries support the addition of the new program to attain skilled workers needed for their companies.

Dr. Williams recommended the program.

Chair Girdler called for discussion.

During discussion, it was noted there were no letters of support in the program proposal. Dr. Williams shared that since the diploma was part of the approved AAS degree that those letters were shared with the AAS proposal. It was also noted that most of the jobs related with this degree would be in the technician field.

Chair Girdler called for further discussion. There being none, he called for the motion.

MOTION: Ms. Thompson moved, and Dr. Fletcher seconded, that the Academic Affairs and Curriculum Committee recommend that the KCTCS Board of Regents approve a Diploma in Civil Engineering Technology for Big Sandy Community and Technical College (BSCTC) to be implemented in Spring 2021.

Chair Girdler called for the vote. Chair Girdler asked Ms. Duncan to conduct the roll call vote.

VOTE: The motion was approved unanimously.

Chair Girdler moved to the next agenda item.

AAS Orthotics and Prosthetics for Bluegrass Community and Technical College

RECOMMENDATION: That the Board of Regents approve an Associate in Applied Science (AAS) in Orthotics and Prosthetics for Bluegrass Community and Technical College (BCTC) to be implemented in Spring 2021.

Chair Girdler called on Dr. Williams to present the program proposal agenda item.

Chair Girdler asked Dr. Williams to introduce BCTC President/CEO Dr. Koffi Akakpo to discuss the need for this program. Dr. Akakpo also introduced Provost Dr. Greg Feeney, Associate Vice President of Academics and Workforce Development Dr. Karen Mayo, and Assistant Dean Skilled Trades Ms. Laura Lynch.

Dr. Akakpo noted that the technical competencies for the AAS in Orthotics and Prosthetics Technology focus on skill sets that require students to demonstrate appropriate knowledge, understanding, and skills to fabricate, repair and maintain orthopedic braces and artificial limbs to provide the best possible fit, function and appearance, in consultation with the practitioner. According to the Federal Department of Labor the Medical Appliance Technicians
also known as Orthotic & Prosthetic (O&P) Technicians field will have faster than average growth at 13 percent from 2016-26. Average annual openings across the United States are projected to increase by 2,000 during that same time period.

Dr. Feeney shared that potential student demand for the Orthotics and Prosthetics Technology AAS could include students from allied health, pre-nursing, advanced manufacturing, and construction. Unnecessary duplication is not a concern since there are only six accredited programs in the country to meet the growing demand for O&P technicians, the closest of which is in Joliett, Illinois.

Dr. Mayo noted that a laboratory location has been identified at the BCTC Leestown Campus and partially renovated as part of the Work Ready project. A faculty line and operating budget have been included in the 2020-21 budget. If approved, the college will use Perkins funding to help offset some start-up costs and support faculty professional development.

Dr. Akakpo shared that the Orthotics and Prosthetics Technology AAS supports the changing needs of the healthcare manufacturing industry in the Bluegrass Region and Kentucky while providing a viable pathway for high school students, traditional students, and non-traditional students to enter higher education working toward an associate degree.

Dr. Williams recommended the program.

Chair Girdler called for discussion.

During discussion it was noted that BCTC is the first to offer this program.

Chair Girdler called for further discussion. There being none, he called for the motion.

MOTION: Ms. Thompson moved, and Dr. Fultz seconded, that the Academic Affairs and Curriculum Committee recommend that the KCTCS Board of Regents approve an Associate in Applied Science (AAS) in Orthotics and Prosthetics for Bluegrass Community and Technical College (BCTC) to be implemented in Spring 2021.

Chair Girdler called for the vote. Chair Girdler asked Ms. Duncan to conduct the roll call vote.

VOTE: The motion was approved unanimously.

Chair Girdler moved to the next agenda item.

ACTION: Exception Request for Total Program Credit Hour Limit - Associate in Applied Science in Orthotics and Prosthetics for Bluegrass Community and Technical College

RECOMMENDATION: That the Board of Regents approve an exception request for total credit hour limit of 65-71 credit hours for the Associate in Applied Science (AAS) in Orthotics and Prosthetics for Bluegrass Community and Technical College to be implemented in Spring 2021.
Chair Girdler called on Dr. Williams to present the agenda item.

Chair Girdler asked Dr. Williams to introduce BCTC President/CEO Dr. Koffi Akakpo to discuss the need for this program exception. Dr. Akakpo also introduced Provost Dr. Greg Feeney, Associate Vice President of Academics and Workforce Development Dr. Karen Mayo, and Assistant Dean Skilled Trades Ms. Laura Lynch.

Dr. Akakpo noted that Bluegrass Community and Technical College will be seeking accreditation for the Orthotics and Prosthetics program through the Commission on Accreditation of Allied Health Education Programs (CAAHEP) through the Committees on Accreditation, National Commission on Orthotics and Prosthetic Education (NCOPE). Graduating from an accredited program will allow the program graduates to take the American Board for Certification (ABC) exam. The technical core requirements in the Orthotics and Prosthetics AAS program cannot be reduced and still meet the content coverage required for external accreditation.

Dr. Feeney shared that the program seeks to provide flexibility in course offerings for accepted students. Students may choose to complete either four or eight credit hours of coursework in Anatomy and Physiology, as well as additional options in medical terminology. By listing options in the completion of the program framework, a range of credit hours is identified for completion. While some students may choose to complete the program with 65 credit hours, others may choose the spend more time in study. Completion of the additional hours allows flexibility for students who choose to transfer into the Orthotics Program from pre-nursing and allied health fields.

Ms. Lynch noted that as a result of recent PeopleSoft automation as part of a required federal Program Applicability process to review eligible coursework for the awarding of federal financial aid funds, aid cannot be awarded for courses that are not listed as required for completion of a degree program. Due to accreditation needs and the Program Applicability process, Bluegrass Community and Technical College is requesting a credit hours exception for 65-71 credit hours.

Dr. Akakpo shared that Bluegrass Community and Technical College is in full support of this credit hour exception request in order to maintain all standards necessary for accreditation and allow students to access any federal financial aid for which they are eligible.

Dr. Williams recommended the program exception.

Chair Girdler called for discussion, there being none, and he called for the motion. MOTION: Dr. Henson, and Ms. Thompson seconded, that the Academic Affairs and Curriculum Committee recommend that the Board of Regents approve an exception request for total credit hour limit of 65-71 credit hours for the Associate in Applied Science (AAS) in Orthotics and Prosthetics for Bluegrass Community and Technical College to be implemented in Spring 2021.

Chair Girdler called for the vote. Chair Girdler asked Ms. Duncan to conduct the roll call vote.

VOTE: The motion was approved unanimously.
Chair Girdler moved to call a recess.

**RECESS:** The Committee recessed at 1:29 p.m. (ET) and reconvened at 1:43 p.m. (ET). Regent Martin was unable to join.

**INFORMATION:** Policy Revision KCTCS Board of Regent Policy 4.11 Policy on Program Approval

Chair Girdler called on KCTCS Chancellor Dr. Kris Williams to provide the update.

Dr. Williams presented a PowerPoint to discuss this agenda item.

Dr. Williams noted that during the summer of 2020, a review of KCTCS Board of Regents Policies was conducted by her staff. As part of that review, it was determined that the policy surrounding the addition of a diploma program could be adjusted to allow more flexibility to the College making the request. Currently, policy 4.11 requires that the addition of any diploma be approved through the KCTCS Board of Regents program approval process. The Academic Programs staff have seen an increase in College requests for diplomas in programs that have already been approved at the degree level by the KCTCS Board of Regents. If the program has already been approved by the KCTCS Board of Regents at the degree level, the addition of an embedded diploma could be handled differently.

The updated language would provide KCTCS Colleges the flexibility to add a diploma in an already approved AAS program by ratification of the KCTCS Board of Regents rather than submission of a new program proposal. This is currently the process used to ratify the addition of certificates in approved degree programs.

She noted that in situations where a diploma is being requested, and the College has not been approved to offer the degree, the College would be required to submit a KCTCS Board of Regents new program proposal, as is currently the process. The KCTCS Board of Regents Policy 4.11 was last updated in 2009. This policy revision would appear as a voting item on the KCTCS Board of Regents agenda for the December 2020 meeting.

Chair Girdler called for discussion.

During discussion, Regent Fletcher asked that an update on diplomas be provided to the Board similar to the update received with program suspensions. Dr. Williams shared that she would provide that update.

Chair Girdler called for further discussion. There being none, he moved to the next agenda item.

**Update: Program Suspensions**

Chair Girdler called on KCTCS Chancellor Dr. Kris Williams to provide the update.

Dr. Williams presented a PowerPoint and shared the following:
Dr. Williams explained to the committee that a suspended program is defined by the Kentucky Council on Postsecondary Education (CPE) as an academic program that no longer accepts new students as of a specified date but allows current or previously accepted students to complete the program. The program can be re-opened within five years without going through the new academic program approval process. After five years, if the program has not been re-opened, it is considered a closed program.

Dr. Williams noted that program proposals to add new programs may be presented at any quarterly KCTCS Board of Regents meeting. Deactivated credentials are credentials that have been deactivated but may include a teach-out for any credential, and for tracks of the program within the credential level.

Dr. Williams shared that program suspensions are programs that have been officially removed from the CPE Program Inventory and include all credential levels of a program and for all tracks within the credential level. The program suspensions that are presented in the supplemental booklet are provided for the 2019-20 academic year. The total number of credentials suspended for the 2019-20 academic year is 67.

Chair Girdler called for discussion, there being none, and moved to the next agenda item.

**Regent Martin rejoined the meeting at 2:07 p.m.**

**Update: Academic Services Report**

Chair Girdler called on KCTCS Chancellor Dr. Kris Williams to provide the update.

Dr. Williams presented a PowerPoint and shared the following:

**Shared Governance in KCTCS**

Shared governance, which includes faculty leadership in decision-making and shared curriculum and program development, are hallmarks of the Kentucky Community and Technical College System. Faculty provide leadership and share information between Colleges through the Faculty Senate. College Senators participated in an orientation and their first formal meetings of the academic year on Thursday, August 6.

KCTCS curriculum for general and technical education programs is overseen by Curriculum Committees. Curriculum Committees have begun meetings with a charge to increase work-based learning within the curriculum and review embedded program certificates to ensure value to the student and to business and industry.

**Launching in Fall 2020--The Faculty Institute on Teaching**

This year-long program is offered to faculty who are new to teaching in Higher Education, with a focus on Career and Technical Education (CTE) in all CTE programs at all Colleges. The program will provide systemwide training and support to industry experts transitioning to a faculty role and new to teaching in a higher education setting. The Academy will also provide a network of colleagues for deeper engagement and idea sharing, including a mentorship. Developed by outstanding faculty across the System, the initiative is led by the
Office for Professional Development and Innovation and funded through Perkins Leadership Grant Funds.

**Exemplary Courses through KCTCS Online**
To date, 6 KCTCS faculty members who were participants in the 2019 KOOL Academy have been honored with the Exemplary Course Program (ECP) Award given by Blackboard. Courses are evaluated using a rubric and evaluations are conducted by at least two colleagues at external institutions. During Blackboard World, 23 faculty were announced as ECP Award winners from across the world, which means KCTCS held 26 percent of the awards this year. KOOL Academy 2021 hopes to have even more award winners.

**Preparing Faculty for the Online and Hybrid Teaching in the Fall Semester**
Between May and July, the Online Learning team coordinated four-day hybrid boot camps, which were designed to rapidly prepare faculty for online and hybrid teaching this semester. Four-hundred fifty-two (452) faculty participated in the boot camps, which included full-time (448) and adjunct (4) faculty. The boot camp course and instructional materials were made available to all Colleges.

**Orientation to Online Learning**
Since its implementation in late May, the certificate of completion for the Orientation to Online Learning has been given to over 5,000 students across KCTCS. Many faculty have required this as a starter activity for their online courses, as a way to ensure the students have familiarity with some of the most useful aspects of navigating Blackboard.

**Faculty Orientation to Online Teaching**
On September 1, 2020, all faculty gained access to an orientation related to effective instruction in the online environment. The orientation’s curriculum was developed by a system-wide work group and refined by College and System Office staff with expertise in online teaching and learning. It focuses on building a strong, evidence-supported teaching practice for success with online students.

**Dual Credit Updates**
The Chancellor’s Office launched a new dual credit website in June (available at [https://kctcs.edu/dual-credit/](https://kctcs.edu/dual-credit/)) to include information for students and parents, secondary partners and high school instructors. The website was replicated for each College website in the middle of August and includes a student orientation developed to assist dual credit coordinators with sharing needed information with dual credit students in a virtual setting since most high schools have yet to open to in-person instruction.

The Dual Credit Task Force, which includes representatives from the System Office and some KCTCS Colleges along with staff from Kentucky Department of Education (KDE) and local school districts, the Council on Postsecondary Education (CPE) and Kentucky Higher Education Assistance Authority (KHEAA) released a Dual Credit Fall Guidance Document in early July to assist Colleges and local school district partnerships in planning for their fall dual credit delivery. The plan is available at the Pandemic Information & Guidance section of the KCTCS Dual Credit Web Page.
**Accelerated Pathways for Veterans**
The KCTCS Veterans Accelerated Learning for Licensed Occupations (VALLO) team has worked to add two new accelerated pathways for veterans and separating military personnel. The Diesel Mechanic program at Bluegrass was able to find up to 20 credit hours of prior learning credit for veterans in an appropriate military job. In addition, the Dental Hygiene program at Big Sandy was able to find 5 credit hours of prior learning credit for veterans in an appropriate military job. It is believed this is the first process of its kind for dental hygiene.

**New Pre ETS Collaboration to Serve Foster Youth**
The KCTCS Pre Employment Transitions Services (Pre ETS) program is a relatively new KCTCS collaboration with the KY Education and Workforce Development Cabinet’s Office of Vocational Rehabilitation. Each College hosts a Pre ETS Coordinator. This initiative targets students with disabilities aged 14-21 to support their transition to work and postsecondary education. Toward that end, KCTCS has developed a new partnership with the KY Cabinet for Health and Family Services and their Independent Living Specialists to identify and deliver Pre ETS services to Kentucky’s foster youth. As a direct result of this new collaboration, there are currently 31 foster youth receiving Pre ETS services and either currently enrolled in our Colleges or working toward enrollment.

**Cabinet for Health and Family Services Continues Laptop Funding for Ready to Work Students**
The KCTCS Ready to Work program (RTW) is designed to assist low-income parents that are enrolled or have graduates from KCTCS. In partnership with and given funding from the Cabinet for Health and Family Services (CHFS), and in collaboration with Notebooks for Students (NFS), a nonprofit agency that refurbishes laptops for students, Ready to Work will continue the successful program of funding laptop purchases for RTW students. Since April 2020, 120 laptops have been purchased from Notebooks for Students using CHFS funding. The RTW students are low-income parents on public assistance, so this effort has supported remote learning needs in these households.

Chair Girdler called for additional discussion. There being none, he moved to announce the next meeting.

**Next Meeting:**
The next regularly scheduled meeting of the KCTCS Board of Regents Academic Affairs and Curriculum Committee is for December 3, 2020, at the KCTCS System Office in Versailles.

Chair Girdler called for a motion to adjourn.

**Adjournment:**
Mr. Martin moved that the meeting adjourn. Dr. Fletcher seconded the motion.

Chair Girdler called for the vote. Chair Girdler asked Ms. Duncan to conduct the roll call vote.

**VOTE:** The motion was approved unanimously, and the meeting adjourned at 2:20 p.m. (ET).