



Summer Quarterly Meeting

Electronic \ Remote Location

July 23, 2020

Tennessee Higher Education Commission



AGENDA
TENNESSEE HIGHER EDUCATION COMMISSION
Summer Quarterly Meeting
July 23, 2020
9:00 am – 11:30 am CDT

Roll Call

Electronic Participation Necessity

Adoption of Agenda

Approval of Minutes, May 15, 2020 Meeting

Approval of Minutes, June 26, 2020 Special Called Meeting

Chairman's Report

Executive Director's Report

Consent Calendar

- I. Postsecondary Education Authorization
 - A. Institutional Reauthorization
 - B. Authorization of New Institutions
 - C. Approval of New Programs
 - D. Optional Expedited Authorization
 - E. Recommendations for Appointments to the Committee on Postsecondary Educational Institutions

- II. 2020-2021 Operating Budgets

Regular Calendar

- I. Expedited Program Approval Policy (*Action Item*)

- II. Post Approval Monitoring Report

- III. New Academic Programs (*Action Item*)
 - a. Tennessee State University, Environmental Science, MS
 - b. Tennessee Tech University, Community Health and Nutrition, MS
 - c. University of Memphis, Data Science, MS
 - d. University of Tennessee, Knoxville, Elementary Education, BS

- IV. Election of Officers (*Action Item*)

- V. Selection of Audit Committee Member (*Action Item*)

TENNESSEE HIGHER EDUCATION COMMISSION

Minutes of the Spring Quarterly Meeting

Electronic / Remote Location

May 15, 2020

Link to recording:

<https://sts.streamingvideo.tn.gov/Mediasite/Play/ea354f420118443c9476ed00f5a2debb1d>

Chairman Evan Cope called the meeting to order at 9:04 a.m.

Member	PRESENT	ABSENT
Chairman Evan Cope	X	
Commissioner Nancy Dishner	X	
Secretary Tre Hargett	X	
Commissioner Jimmy Johnston	X	
Commissioner Pam Koban	X	
Treasurer David Lillard	X	
Commissioner Sarah Morrison	X	
Commissioner Jay Moser	X	
Commissioner Vernon Stafford	X	
Commissioner Celeste Riley	X	
Commissioner Frank Watson	X	
Commissioner AC Wharton	X	
Comptroller Justin Wilson	X	
Commissioner Dakasha Winton	X	

At the start of the meeting, there were twelve members present, constituting a quorum. Commissioner Riley joined the meeting at 9:35 a.m., which raised the count to thirteen members. At 10:15 a.m., Secretary Hargett, Treasurer Lillard, and Comptroller Wilson exited the meeting, leaving ten members present, and a duly constituted quorum. At 10:42 a.m. Secretary Hargett returned to the meeting. Comptroller Wilson returned to the meeting at 10:55 a.m.

ELECTRONIC PARTICIPATION NECESSITY

Board Secretary Shauna Jennings read the following statement:

Chairman Cope and Commission Members,

In Executive Order No. 16, Governor Bill Lee suspended Tennessee’s open meeting laws as necessary to allow a governing body to meet by electronic means and conduct essential business under certain conditions if the governing body “determines that meeting

electronically is necessary to protect the health, safety, and welfare of Tennesseans in light of the COVID-19 outbreak.” The conditions are:

- Live access to the meeting by the public, if possible;
- No adjustment to existing quorum, meeting notice, or voting requirements;
- Clear notice to the public of the meeting agenda and how to access the meeting in a manner reasonably accessible to members of the public;
- Each part of the meeting subject to the Open Meetings Act must be audible to the public;
- Each member participating electronically must be able to simultaneously hear each other and speak to each other during the meeting;
- Any member participating electronically shall identify the persons present at the location from which the member is participating;
- Each member participating electronically must be provided, before the meeting, with any documents that will be discussed at the meeting, with substantially the same content as those documents actually presented;
- All votes taken during a meeting shall be by roll call vote; and,
- Electronic participation allows a member to vote but does not make a member eligible for a per diem.

The Tennessee Higher Education Commission (THEC) has ensured that each of the required conditions have been met. For purposes of this THEC meeting, we are using WebEx, which accommodates up to 1,000 participants. Notice of the meeting, agenda, materials, WebEx link for those participating via webinar, call-in number for those participating by phone only, and applicable codes were posted to the THEC/TSAC website and emailed to members of the Commission last week. All votes will be by roll call and there have been no changes to existing quorum, meeting notice, or voting requirements. Each member has introduced themselves and listed all persons at their respective location. Lastly, members will be considered present for voting purposes but not for purposes of a per diem.

All conditions listed in Executive Order No.16 having been met, the only remaining item needed to ensure compliance with the Open Meetings Act and Executive Order No.16 is for the Commission to determine that meeting electronically is necessary to protect the health, safety, and welfare of Tennesseans in light of the COVID-19 outbreak.

Commissioner Dishner moved that meeting electronically was necessary to protect the health, safety, and welfare of Tennesseans in light of the COVID-19 outbreak and that Ms. Jennings’s comments be included in the minutes of this meeting. Treasurer Lillard seconded the motion. A roll call vote was taken, and the motion passed unanimously, with 12 ayes.

ADOPTION OF AGENDA

Chairman Cope made a motion to amend the agenda by removing the tuition and fees item due to the General Assembly's temporary adjournment due to the COVID-19 outbreak. Commissioner Stafford seconded the motion. A roll call vote was taken, and the motion passed unanimously with 12 ayes.

Commissioner Koban made a motion to adopt the amended agenda and Commissioner Wharton seconded it. A roll call vote was taken, and the motion passed unanimously, with 12 ayes.

APPROVAL OF JANUARY 31, 2020 MINUTES

Commissioner Stafford made a motion to approve the minutes from January 31, 2020 and Treasurer Lillard seconded the motion. A roll call vote was taken, and the motion passed unanimously with 12 ayes.

CHAIRMAN'S REPORT:

Chairman Cope delivered his report.

EXECUTIVE DIRECTOR REPORT: Director Krause provided his report. Commissioner Koban asked when we would know what would happen in the fall regarding institutions opening and enrollment numbers. Director Krause stated that as models change, we will learn more and should know more within the first three weeks of the fall semester regarding the enrollment numbers. Commissioner Stafford then asked if we would consider reopening colleges in the fall with strictly online classes like in California. Director Krause stated that all university presidents have given an oral promise to reopen their campuses in the fall.

AGENDA ITEMS

Commissioner Cope suggested that the commission vote on the consent calendar as one item unless there were any objections. Commissioner Stafford made a motion to approve the consent calendar as one item. Commissioner Dishner seconded the motion. A roll call vote was taken, and the motion passed unanimously with 13 ayes.

I. New Academic Programs (Action Item)

A. Austin Peay State University, Language Pathology, Master of Speech

Dr. Alisa White, President of Austin Peay State University, presented the new academic program, Master of Speech in Language Pathology. This program is designed to prepare graduates for successful careers in the profession of

speech-language pathology. The program will prepare students through rigorous coursework and clinical experiences designed to serve identified target populations such as rural communities and military- affiliated families. Austin Peay State University currently offers an undergraduate concentration in Communication Sciences and Disorders that will serve as a primary pipeline into the Master of Speech Language Pathology program. Program graduates will be eligible for the Certificate of Clinical Competence that represents a level of excellence in the field of speech-language pathology and a required certification to practice in Tennessee. This program will undergo program accreditation by the Council of Academic Programs in Audiology and Speech-Language Pathology.

Commissioner Dishner asked what considerations Austin Peay State University has taken in response to COVID-19 and this program with an emphasis on the clinical portion of the program. Dr. White responded that the clinical portion was not designed to start right away and that there will be a mix of face-to-face learning and online learning to mitigate risks. This would include frontloading the clinical experience during a time when the data showed a low spread of COVID-19. Commission Winton commended Austin Peay State University for considering telehealth in the development of the program.

Commissioner Dishner made a motion to approve the program. Commissioner Stafford seconded the motion. A roll call vote was taken, and the motion passed unanimously, with 13 ayes.

B. University of Memphis, Public Health, Bachelor of Science

Dr. Thomas Nenon from the University of Memphis presented the new academic program. This program will have an emphasis on urban health. This program is designed to build and strengthen the local and regional public health workforce and will capitalize on the School of Public Health's strong interdisciplinary relationships across the University by preparing students to compete for jobs in a wide range of public health disciplines in healthcare, government, and community organizations settings. This program will undergo program accreditation by the Council on Education of Public Health (CEPH), which the University of Memphis achieved in 2012 for another program.

Commissioner Stafford asked if the program would be accredited automatically. Dr. Nenon explained that the accreditation process takes three years and would not be eligible until 2022, but that the program was designed around the accreditation standards. Commissioner Wharton commented that this program is very much needed in the Memphis/ Shelby County area as it is ground zero for health disparities. Commissioner Winton asked what types of jobs would be available for those students who graduate from this program. Dr. Nenon stated that there is a shortage of individuals available to work at public health departments and that those graduating from this program would be eligible for many entry-level positions within a public health department.

Secretary Hargett made the motion to approve the program. Commissioner Wharton seconded the motion. A roll call vote was taken, and the motion passed unanimously, with 13 ayes.

C. University of Memphis, Doctor of Urban Affairs

Dr. Thomas Minnan presented information on the Doctor of Urban Affairs Program at the University of Memphis. This program is designed to provide higher-level training for researchers, scholars, and professionals who seek to better understand urban systems and address urban challenges. This will be an interdisciplinary degree advancing theoretical understanding of urban affairs and public policy through inquiry-driven examination of urban issues and challenges. This program was developed by an interdisciplinary team representing four departments of the University of Memphis of Urban Affairs and Public Policy and three social science departments in the College of Arts and Sciences.

Commissioner Stafford asked why this program was just coming to the Commission now when it was approved by the University of Tennessee's Board of Trustees in 2018, and if there was a better way that the Commission could take to expediate the process. Dr. Nenon explained that this process was carefully and thoroughly designed, and each step takes years.

Commissioner Wharton made the motion to approve the program. Commissioner Winton seconded the motion. A roll call vote was taken, the motion passed unanimously, with ten ayes.

D. University of Tennessee Knoxville, Deaf Studies, Bachelor of Science

Dr. David Manderscheid presented information regarding the Bachelor of Science in Deaf Studies, with a concentration in American Sign Language (ASL) Education at the University of Tennessee Knoxville. Students in this program will take prerequisite courses that will increase the knowledge of the Deaf Community and Deaf Culture, grow student's ASL linguistic and metalinguistic competencies, develop the students' lesson and unit planning skills associated with ASL teaching, and provide supportive field placements in ASL classrooms. This will be the first ASL education licensure program in the state.

Commissioner Wharton asked whether this program was related to the Tennessee School for the Deaf. Dr. Manderscheid stated that this will provide the enhanced ability to offer ASL as a foreign language within public schools, so that it was possible that the program may educate a teacher who would end up teaching at the Tennessee School for the Deaf.

Commissioner Wharton motioned to approve the program. Commissioner Riley seconded the motion. A roll call vote was taken, and the motion passed unanimously with ten ayes.

E. University of Tennessee Knoxville, Legal Studies, Master of Science

Dr. David Manderscheid presented information regarding the Master of Science in Legal Studies program at the University of Tennessee Knoxville. This program is another option outside of the existing three-year Juris Doctorate program. Students will take two required introductory courses designed to help them understand the structure of the American legal system and basic legal analysis and then students will take existing law courses alongside Juris Doctorate students. Individuals who already hold an undergraduate degree and whose career interests intersect with the law will be the primary target audience for this program. This program will be a hybrid program with both online and in-person courses with a written project in lieu of a traditional thesis.

Commissioner Wharton asked if this would change the Juris Doctorate designation at all and Dr. Manderscheid responded that no, it would not.

Commissioner Koban asked if the Juris Doctorate coursework would be prescribed or would the students be able to choose classes based on their interest. Dr. Manderscheid stated that students would be able to select their

courses, but a few classes would not be allowed such as the legal clinic as that course requires that students represent actual clients.

Commissioner Koban motioned to approve this program. Commissioner Johnston seconded the motion. A roll call vote was taken, and the motion passed unanimously, with 11 ayes.

II. UT Health Science Center 2020 Campus Master Plan Update (Action Item)

Chairman Cope recognized Patti Miller, THEC's Chief Architect, who introduced Mr. Tony Hopson. Mr. Hopson then introduced Dr. Ken Brown. Dr. Brown provided the UT Health Science Center 2020 Campus Master Plan update with a comprehensive ten-year plan, with an analysis of space needs, enrollment, site considerations, facility conditions and renewal plans, design guidelines, land acquisition, infrastructure, student life/services, and implementation and capital plan.

Commissioner Stafford made the motion to approve. Commissioner Dishner seconded the motion. A roll call vote was taken, and the motion passed unanimously with 11 ayes.

III. TCAT Shelbyville Master Plan Amendment

Chairman Cope recognized Chancellor Flora Tydings, and Mr. Dick Tracy from the Tennessee Board of Regents to present the TCAT Shelbyville Master Plan Amendment. The amendment is consistent with the objectives of the 2014 Statewide Master Plan for expansion of the TCAT Shelbyville campus in consideration of local industry workforce development opportunities. The land acquisition plan revision was recommended by the original Master Plan consultant, Woody Giles of TSW on February 26, 2020. The approval of the amendment does not represent a future recommendation of the outlay project needed to relocate the campus.

Commissioner Stafford asked if there were any other stipulations for TCAT Shelbyville acquiring the property besides the Commission's approval. Mr. Tracy stated that no, there were no other stipulations.

Commissioner Johnston motioned to approve the amendment. Commissioner Wharton seconded the motion. A roll call vote was taken, and the motion passed unanimously, with 11 ayes.

Executive Director Krause recognized Representative Pat Marsh for being on the call to support TCAT Shelbyville. Representative Marsh stated he was proud to be on the call and thanked Chancellor Tydings for her support of the amendment. Representative Marsh also

stated that the area was fast growing and that the new building was needed as there was not enough room in the current space to house all the students who want to attend.

Adjournment

Commissioner Wharton motioned to adjourn the meeting. Commissioner Stafford seconded the motion. A roll call vote was taken, the motion passed unanimously, with 11 ayes. Chairman Cope adjourned the meeting at 11:17 a.m.

NEXT THEC COMMISSION MEETING:

Thursday, July 23, 2020 at 9 a.m. CT in Nashville

THEC Chairman Evan Cope

THEC Secretary AC Wharton, Jr.

TENNESSEE HIGHER EDUCATION COMMISSION

Minutes of the Special Called Meeting

Electronic / Remote Location

June 26, 2020

Link to recording:

<https://sts.streamingvideo.tn.gov/Mediasite/Play/169573bc57964b588cb7a054958943721d>

Chairman Evan Cope called the meeting to order at 2:01 P.M.

Member	PRESENT	ABSENT
Chairman Evan Cope	X	
Commissioner Nancy Dishner	X	
Secretary Tre Hargett	X	
Commissioner Jimmy Johnston	X	
Commissioner Pam Koban	X	
Treasurer David Lillard	X	
Commissioner Sarah Morrison	X	
Commissioner Jay Moser		X
Commissioner Vernon Stafford	X	
Commissioner Celeste Riley	X	
Commissioner Frank Watson	X	
Commissioner AC Wharton	X	
Comptroller Justin Wilson	X	
Commissioner Dakasha Winton	X	

At the start of the meeting, there were thirteen members present, who all stated they were alone at their locations, constituting a quorum.

ELECTRONIC PARTICIPATION NECESSITY

Board Secretary Shauna Jennings read the following statement:

Chairman Cope and Commission Members,

In Executive Order No. 16, Governor Bill Lee suspended Tennessee's open meeting laws as necessary to allow a governing body to meet by electronic means and conduct essential business under certain conditions if the governing body "determines that meeting electronically is necessary to protect the health, safety, and welfare of Tennesseans in light of the COVID-19 outbreak." The conditions are:

- Live access to the meeting by the public, if possible;

- No adjustment to existing quorum, meeting notice, or voting requirements;
- Clear notice to the public of the meeting agenda and how to access the meeting in a manner reasonably accessible to members of the public;
- Each part of the meeting subject to the Open Meetings Act must be audible to the public;
- Each member participating electronically must be able to simultaneously hear each other and speak to each other during the meeting;
- Any member participating electronically shall identify the persons present at the location from which the member is participating;
- Each member participating electronically must be provided, before the meeting, with any documents that will be discussed at the meeting, with substantially the same content as those documents actually presented;
- All votes taken during a meeting shall be by roll call vote; and,
- Electronic participation allows a member to vote but does not make a member eligible for a per diem.

The Tennessee Higher Education Commission (THEC) has ensured that each of the required conditions have been met. For purposes of this THEC meeting, we are using a global conference line that accommodates 300 participants with a listen-only code for members of the public and a guest code for Commission Members and Commission Staff with items on today's agenda. The guest code allows users to hear all participants and make comments when necessary. Notice of the meeting, agenda, materials, call-in number, and applicable codes were posted to the THEC website and emailed to members of the Commission last week. All votes will be by roll call and there have been no changes to existing quorum, meeting notice, or voting requirements. Each member has introduced themselves and listed all persons at their respective location. Lastly, members will be considered present for voting purposes but not for purposes of a per diem.

All conditions listed in Executive Order No.16 having been met, the only remaining item needed to ensure compliance with the Open Meetings Act and Executive Order No.16 is for the Commission to determine that meeting electronically is necessary to protect the health, safety, and welfare of Tennesseans in light of the COVID-19 outbreak.

Commissioner Stafford moved that meeting electronically was necessary to protect the health, safety, and welfare of Tennesseans in light of the COVID-19 outbreak and that Ms. Jennings's comments be included in the minutes of this meeting. Comptroller Wilson seconded the motion. A roll call vote was taken, and the motion passed unanimously, with 12 ayes.

ADOPTION OF AGENDA

Chairman Wharton made a motion to adopt the agenda. Comptroller Wilson seconded the motion. A roll call vote was taken, and the motion passed unanimously with 12 ayes.

CHAIRMAN'S REPORT:

Chairman Cope delivered his report, including recognizing Commissioner Riley for her service given that it was her last Commission meeting.

EXECUTIVE DIRECTOR REPORT: Director Krause provided his report, also recognizing Commissioner Riley's service to the Commission and giving her the opportunity to provide comments. Commissioner Riley thanked the Commission for the opportunity to serve.

AGENDA ITEMS

I. 2020-21 Tuition and Fees

A. Range for 2020-21 Tuition Fees

Dr. Steven Gentile presented information regarding the binding rates for tuitions and fees which are applied to all universities, community colleges, TCATS, and their respective in-state undergraduate rates. In November the Commission approved a 0 to 2% guiding range, a non-binding range intended to help institutions plan as the Governor and General Assembly consider our recommendations. This guiding range was made in concert with the \$38 million THEC requested to fully fund growth in outcomes and an estimated 2% salary increase. Initially, the Governor proposed fully funding the growth outcomes as well as a 2.5% salary increase. In March, due to early stages of COVID-19 and financial uncertainty, the Governor's amended budget reduced the salary increase to 1.5% but maintained fully funding the formula. The amended budget was passed in March, although the General Assembly announced its intention to convene in June to reassess. Last week, the Governor and the General Assembly passed a budget removing most cost increases across the state, including the \$38 million in new funding to our formula units and the 1.5% salary increase. Ultimately the range was informed by three considerations: student affordability, projected enrollment patterns and inflation, and of course, state support. In prior times, the removal of additional state support would have pushed us to increase our range. Dr. Gentile noted that the conversation this Commission has put forward over the last few years as well as the great recognition of the uncertainty our students are facing call for us to recommend keeping our ranges at 0 to 2%. A 0 to 2%

range allows Tennessee to have the sixth lowest growth in tuition over the last five decades, a record we are all proud of as we want Tennessee to be the most affordable for higher education in the South.

Dr. Gentile also noted that all institutions are slated to have no growth in tuition and fees. Five of the eight governing boards have already voted on no new growth in tuition and fees, including ETSU on April 24th, MTSU on June 16th, TTU on June 23rd, TBR on June 19th, and the University of Tennessee System on the date of the meeting. The other three universities, APSU, TSU, and the University of Memphis, have announced their intention to not increase tuition and their boards will vote on those proposals in the coming days.

Dr. Gentile recommended a 0 to 2% range for tuition.

Commissioner Stafford made a motion to approve. Secretary Hargett seconded the motion. A roll call vote was taken, and the motion passed unanimously, with 12 ayes.

B. Range for 2020-21 Combined Tuition and Mandatory Fees

Dr. Steven Gentile also recommended a binding range of 0 to 2% for the combined tuition and mandatory fees.

Secretary Hargett made the motion to approve. Comptroller Wilson seconded the motion. A roll call vote was taken, and the motion passed unanimously, with 12 ayes.

Adjournment

Commissioner Stafford asked whether the Commission would meet in-person for the next Commission meeting due to the Governor's social distancing order expires on June 30, 2020. Executive Director Krause stated that it was the intention of the Commission to hold the next meeting in-person at Middle Tennessee State University.

Commissioner Winton asked whether state budget cuts will have any effects on the Commission. Executive Krause stated that staff would present at the next meeting on how the budget cuts will affect the Commission.

Chairman Cope adjourned the meeting at 2:29 P.M.

NEXT THEC COMMISSION MEETING:

Thursday, July 23, 2020 at 9 a.m. CT in Nashville

THEC Chairman Evan Cope

THEC Secretary AC Wharton, Jr.

DATE: July 23, 2020

SUBJECT: Institutional Reauthorization

ACTION RECOMMENDED: Approval

BACKGROUND INFORMATION: The Commission, under the Tennessee Higher Education Authorization Act of 2016, has the “power and duty” to act upon applications for authorization to operate an educational institution in the state. For the institutions listed below, applications have been reviewed to determine whether all documentation was submitted in accordance with the Act and postsecondary rules. The Committee on Postsecondary Educational Institutions met on July 9, 2020 and endorsed staff recommendations for reauthorization as described below.

**Authorized Locations With Regular Authorization
(September 1, 2020 - August 31, 2021) (39)**

1. Accelerated College of the Bible International (Hendersonville, TN - Code: 1865)
2. Austin's Beauty College, Inc. (Clarksville, TN - Code: 1842)
3. Bill Rice Bible Institute (Murfreesboro, TN - Code: 1912)
4. Comprehensive Health Academy of Tennessee, LLC (Memphis, TN - Code: 1913)
5. Covenant Theological Seminary (Nashville, TN - Code: 1771)
6. Cumberland Institute of Holistic Therapies, Inc. (Brentwood, TN - Code: 1257)
7. Dallas Theological Seminary (Brentwood, TN - Code: 1561)
8. Dental Assistant School of Memphis, LLC (Memphis, TN - Code: 1839)
9. Dental Staff School of Tennessee (Franklin, TN - Code: 1263)
10. Drive-Train (Jackson, TN - Code: 1270)
11. Elite College of Cosmetology (Lexington, TN - Code: 1851)
12. Excel Dental Training Institute (Hermitage, TN - Code: 1690)
13. Faith is the Victory Life Christian Bible Institute (Nashville, TN - Code: 1275)
14. Franklin Hair Academy School of Cosmetology (Franklin, TN - Code: 1841)
15. Massage Institute of Memphis, LLC (Memphis, TN - Code: 1412)
16. Memphis Urban League (Memphis, TN - Code: 1417)
17. Middle Tennessee Cardiovascular Institute (Nashville, TN - Code: 1916)
18. Mister Wayne's School of Unisex Hair Design (Cookeville, TN - Code: 1849)
19. Nashville School of Massage Therapy (Franklin, TN - Code: 1736)

20. New Horizons Computer Learning Center of Memphis (Memphis, TN - Code: 1443)
21. New Horizons Computer Learning Center of Nashville (Nashville, TN - Code: 1444)
22. NHLA Inspector Training School (Memphis, TN - Code: 1445)
23. North American Lineman Training Center, LLC (McEwen, TN - Code: 1446)
24. North Central Institute (Clarksville, TN - Code: 1447)
25. Paul Mitchell the School Knoxville (Knoxville, TN - Code: 1848)
26. Paul Mitchell the School Murfreesboro (Murfreesboro, TN - Code: 1852)
27. Richmont Graduate University (Chattanooga, TN - Code: 1467)
28. Ross Medical Education Center (Johnson City, TN - Code: 1702)
29. Shear Perfection Academy of Cosmetology (Nashville, TN - Code: 1937)
30. Swift Driving Academy (Memphis, TN - Code: 1495)
31. Tennessee School of Beauty of Knoxville, Inc. (Knoxville, TN - Code: 1836)
32. Tennessee School of Massage (Memphis, TN - Code: 1499)
33. The Blackbird Academy (Nashville, TN - Code: 1703)
34. The Hair Academy, LLC (Fayetteville, TN - Code: 1846)
35. The Healthcare Readiness Institute (Memphis, TN - Code: 1761)
36. Truck Driver Institute, Inc. (Tupelo, MS - Code: 1513)
37. Tulsa Welding School (Jacksonville, FL - Code: 1515)
38. Vanderbilt University Medical Center (Nashville, TN - Code: 1935)
39. Waterdogs SCUBA and Safety LLC (Clarksville, TN - Code: 1919)

**Authorized Locations With Temporary Authorization
(September 1, 2020 - August 31, 2021) (4)**

1. Catholic Charities of Tennessee, Inc. (Nashville, TN - Code: 1964)
2. Savvy Coders (Chattanooga, TN - Code: 1958)
3. Sincere Healthcare Institute LLC (Memphis, TN - Code: 1961)
4. TN Professional Training Institute (Murfreesboro, TN - Code: 1681)

**Authorized Locations With Conditional Authorization
(September 1, 2020 - August 31, 2021) (3)**

1. Boilermaking and Welding Institute (Institution Code 1930)
 The institution notified the Division of Postsecondary State Authorization (DPSA) that it does not have a stable physical presence as described in Rule 1540-01-02-.07(6)(b)2. On June 10, DPSA notified the institution of DPSA's intention to recommend conditional authorization and provided the institution the opportunity to provide substantial reasons as to why DPSA should not proceed as intended. The institution did not respond. As a result, DPSA recommends:
 1. The institution's authorization be changed to conditional immediately and the status remain conditional throughout the authorization period.
 2. The institution shall not enroll students, advertise, or conduct classes or

programs. Additionally, the institution must post on its website that it is not enrolling or recruiting new students at this time.

3. In order for the institution's authorization to return to regular prior to submitting a reauthorization application in 2020, the institution must submit an Application for Change of Institutional Location listing a location as described in Rule 1540-01-02-.07(6)(b)2.
4. While under conditional authorization, failure to act in accordance with the terms of authorization may result in further adverse action by the Executive Director.

2. Certified Medical Academy, LLC (Institution Code – 1938)

The institution failed to meet the required 1:1 financial ratios for total revenues to total expenditures and current assets to current liabilities. The Division of Postsecondary State Authorization (DPSA) notified the institution of its intended recommendation and gave the institution an opportunity to reply. The institution stated that enrollment declined as a result of the recent pandemic. DPSA appreciates the impact of the pandemic; however, the fiscal year end date of the financial statements was December 31, 2019, prior to the onset of the pandemic. Therefore, DPSA recommends:

1. The institution's authorization be changed to conditional immediately and the status remain conditional throughout the authorization period.
2. The institution be required to provide quarterly financial statements until its next reauthorization application is considered.
3. Failure to submit the necessary financial statements and explanation by the established deadlines may result in further adverse action by the Executive Director, including the assessment of fines, imposition of additional conditions, or revocation of authorization.

3. Health-Tech Institute of Memphis (Institution Code 1288)

The institution failed to meet the required 1:1 financial ratios for total revenues to total expenditures and current assets to current liabilities. The Division of Postsecondary State Authorization (DPSA) notified the institution of its intended recommendation and gave the institution an opportunity to reply. The institution acknowledged the notification and agreed to the conditional recommendation. Therefore, DPSA recommends:

1. The institution's authorization be changed to conditional immediately and the status remain conditional throughout the authorization period.
2. The institution be required to provide quarterly financial statements until its next reauthorization application is considered.
3. Failure to submit the necessary financial statements and explanation by the established deadlines may result in further adverse action by the Executive Director, including the assessment of fines, imposition of additional conditions, or revocation of authorization.

DATE: July 23, 2020

SUBJECT: Temporary Authorization of New Institutions

ACTION RECOMMENDED: Temporary Authorization

BACKGROUND INFORMATION: The Commission, under the Tennessee Higher Education Authorization Act of 2016, has the “power and duty” to act upon applications for authorization to operate an educational institution in the state. For the institutions listed below, applications have been reviewed, site visits have been performed, and staff has determined that all necessary documentation and bonds have been secured. The Committee on Postsecondary Educational Institutions met on July 9, 2020 and endorsed staff recommendations for Temporary Authorization of these institutions.

A. A Better You Academe **Chattanooga, TN**
2255 Center Street Suite 102, Chattanooga, Tennessee 37421

Corporate Structure: Limited Liability Company (LLC)
Accreditation: None
Title IV Funding: No

A Better You Academe is seeking approval for one new program. The program will be offered in a residential format. Instruction will be provided by the faculty from their authorized location in Chattanooga, Tennessee.

- 1. Program:** **Massage Therapy**
- Credential Awarded:** **Diploma**
- Length of Program:** **500 Contact Hours**
6.25 Months

License/Certification Required for Employment: **Licensed Massage Therapist**
Licensing Board/Agency: **Tennessee Board of Massage Licensure**

B. Competitive Edge Dental Assisting Academy, LLC **Kingston, TN**
1011 Waterford Place, Kingston, Tennessee 37763

Corporate Structure: Limited Liability Company (LLC)
Accreditation: None
Title IV Funding: No

Competitive Edge Dental Assisting Academy, LLC is seeking approval for one new program. The program will be offered in a residential format. Instruction will be provided by the faculty from their authorized location in Kingston, Tennessee.

- 1. Program: Dental Assistant**
Credential Awarded: Certificate of Completion
Length of Program: 122 Contact Hours
2.5 Months

License/Certification Required for Employment: Registered Dental Assistant
Licensing Board/Agency: Tennessee Board of Dentistry

C. Cumberland Health Careers Institute, LLC **Clarksville, TN**
30 Crossland Avenue, Suite 202, Clarksville, Tennessee 37040

Corporate Structure: Limited Liability Company (LLC)
Accreditation: None
Title IV Funding: No

Cumberland Health Careers Institute, LLC is seeking approval for one new program. The program will be offered in a residential format. Instruction will be provided by the faculty from their authorized location in Clarksville, Tennessee.

- 1. Program: Nursing Assistant Training**
Credential Awarded: Certificate
Length of Program: 110 Contact Hours
1 Month

License/Certification Required for Employment: Certified Nurse Aide
Licensing Board/Agency: Department of Health/Division of Healthcare Facilities

D. Elite Bartending School Nashville
1703 Church Street, Nashville, Tennessee 37203

Nashville, TN

Corporate Structure: Limited Liability Company (LLC)
Accreditation: None
Title IV Funding: No

Elite Bartending School Nashville is seeking approval for one new program. The program will be offered in a residential format. Instruction will be provided by the faculty from their authorized location in Nashville, Tennessee.

1. Program: Bartending Fundamentals 1001
Credential Awarded: Certificate of Completion
Length of Program: 40 Contact Hours
2 Weeks

License/Certification Required for Employment: On-Premise Server Permit
Licensing Board/Agency: Tennessee Alcoholic Beverage Commission

E. Future Truck Drivers of America LLC
1911 East Brooks Road, Memphis, Tennessee 38116

Memphis, TN

Corporate Structure: Limited Liability Company (LLC)
Accreditation: None
Title IV Funding: No

Future Truck Drivers of America LLC is seeking approval for one new program. The program will be offered in a residential format. Instruction will be provided by the faculty from their authorized location in Memphis, Tennessee.

1. Program: CDL Training Program
Credential Awarded: Certificate of Completion
Length of Program: 160 Contact Hours
3 Weeks

License/Certification Required for Employment: CDL-A
Licensing Board/Agency: Tennessee Department of Safety and Homeland Security

F. Integrity Healthcare Training Solutions
210 NE Atlantic Street, Tullahoma, Tennessee 37388

Tullahoma, TN

Corporate Structure: Partnership
Accreditation: None
Title IV Funding: No

Integrity Healthcare Training Solutions is seeking approval for one new program. The program will be offered in a residential format. Instruction will be provided by the faculty from their authorized location in Tullahoma, Tennessee.

- Program:** Nursing Assistant Training
Credential Awarded: Certificate of Completion
Length of Program: 100 Contact Hours
3 Weeks

License/Certification Required for Employment: Certified Nurse Aide
Licensing Board/Agency: Department of Health/Division of Healthcare Facilities

G. Massage Institute of Cleveland
201 Keith Street SW, Suite 56, Cleveland, Tennessee 37311

Cleveland, TN

Corporate Structure: Sole Proprietorship
Accreditation: None
Title IV Funding: No

Change of Ownership:

Massage Institute of Cleveland is 100% owned by Nadia Vazquez as of August 13, 2019. The institution was purchased from Lela Maddux on August 12, 2019. The institution is a Sole Proprietorship and has been authorized by THEC since January 29, 1997.

Massage Institute of Cleveland is seeking approval for one new program. The program will be offered in a residential format. Instruction will be provided by the faculty from their authorized location in Cleveland, Tennessee.

- Program:** Massage Therapy (Revised)
Credential Awarded: Certificate of Completion
Length of Program: 530 Contact Hours
6 Months

License/Certification Required for Employment: Licensed Massage Therapist
Licensing Board/Agency: Tennessee Board of Massage Licensure

DATE: July 23, 2020

SUBJECT: New Programs

ACTION RECOMMENDED: Approval

BACKGROUND INFORMATION: The Commission, under the Tennessee Higher Education Authorization Act of 2016, has the “power and duty” to act upon applications for authorization of educational programs in the state. Applications have been reviewed and staff has determined that all necessary documentation for new program applications is in accordance with the Act and postsecondary rules. The Committee on Postsecondary Educational Institutions met on July 9, 2020 and endorsed staff recommendations for approval.

A. Academy of Make-Up Arts, LLC **Nashville, TN**
299 Plus Park Boulevard, Nashville, Tennessee 37217

Corporate Structure: Limited Liability Company (LLC)
Authorization Date: November 10, 2011
Accreditation: None
Title IV Funding: No
Highest Credential Offered: Diploma

Academy of Make-Up Arts, LLC is seeking approval for one new program. The program will be offered in a residential format. Instruction will be provided by the faculty from their authorized location in Nashville, Tennessee.

1. Program: **Performance Makeup Artist**
Credential Awarded: **Diploma**
Length of Program: **2100 Contact Hours**
15 Months Full-Time
30 Months Part-Time

B. Dark Horse Institute **Franklin, TN**
230 Franklin Road, Building 14, Suite A, Franklin, Tennessee 37064

Corporate Structure: Limited Liability Company (LLC)
Authorization Date: April 28, 2011
Accreditation: None
Title IV Funding: No
Highest Credential Offered: Certificate

Dark Horse Institute is seeking approval for one new program. The program will be offered in a residential format. Instruction will be provided by the faculty from their authorized location in Franklin, Tennessee.

- 1. Program:** **Music Business**
Credential Awarded: **Certificate of Completion**
Length of Program: **300 Contact Hours**
3 Months

C. Genesis Career College **Cookeville, TN**
880-A East 10th Street, Cookeville, Tennessee 38501

Corporate Structure: S-Corporation
Authorization Date: April 24, 2014
Accreditation: Council on Occupational Education (COE)
Title IV Funding: Yes
Highest Credential Offered: Diploma

Genesis Career College is seeking approval for one new program. The program will be offered in a distance learning format. All instruction is provided on-line by the faculty from their authorized location.

- 1. Program:** **Healthcare Administration**
Credential Awarded: **Associate of Applied Science**
Length of Program: **90 Quarter Credit Hours**
7 Months

Students admitted into this program must have a diploma in an allied health discipline; 52 quarter credit hours from the diploma are transferable. The students receive an additional 38 quarter credit hours in General Education and Healthcare Administration.

D. Lab Four Professional Development Center
1255 Lynnfield Road, Memphis, Tennessee 38119

Memphis, TN

Corporate Structure: Not-for-Profit Corporation
Authorization Date: April 24, 2008
Accreditation: Accrediting Council for Continuing Education and Training (ACCET)
Title IV Funding: No
Highest Credential Offered: Certificate

Lab Four Professional Development Center is seeking approval for four new programs and to revise nine programs. The programs will be offered in a blended format. Instruction will be provided by the faculty from their authorized location in Memphis, Tennessee, as well as on-line.

- 1. Program:** Cloud Security
Credential Awarded: Associate of Applied Science
Length of Program: 90 Quarter Credit Hours
18 Months
- 2. Program:** Amazon AWS Certified: Solutions Architect - Associate
Credential Awarded: Certificate of Completion
Length of Program: 72 Contact Hours
2 Months
- 3. Program:** Amazon AWS Certified: SysOps Administrator - Associate
Credential Awarded: Certificate of Completion
Length of Program: 72 Contact Hours
2 Months
- 4. Program:** Certified IT Project Management Expert: PMP/CAPM Project Management Professional (Revised)
Credential Awarded: Certificate of Completion
Length of Program: 72 Contact Hours
2 Months
- 5. Program:** Cisco Certified Expert: CCNA (Revised)
Credential Awarded: Certificate of Completion
Length of Program: 72 Contact Hours
2 Months

- 6. **Program:** **Cloud Security Certified Professional: Azure and AWS**
Credential Awarded: **Certificate of Completion**
Length of Program: **720 Contact Hours**
 7.5 Months

- 7. **Program:** **CompTIA Certified Expert: Security+ (Revised)**
Credential Awarded: **Certificate of Completion**
Length of Program: **72 Contact Hours**
 2 Months

- 8. **Program:** **Cybersecurity Certified Associate (Revised)**
Credential Awarded: **Certificate of Completion**
Length of Program: **720 Contact Hours**
 7.5 Months

- 9. **Program:** **Cybersecurity Certified Professional (Revised)**
Credential Awarded: **Certificate of Completion**
Length of Program: **720 Contact Hours**
 7.5 Months

- 10. **Program:** **Front-End Web Designer/Developer (Revised)**
Credential Awarded: **Certificate of Completion**
Length of Program: **720 Contact Hours**
 7.5 Months

- 11. **Program:** **Microsoft Certified Expert: Microsoft 365 Certified Modern Desktop Administrator Associate (Revised)**
Credential Awarded: **Certificate of Completion**
Length of Program: **72 Contact Hours**
 2 Months

- 12. **Program:** **Microsoft Certified Expert: Microsoft 365 Certified Security Administrator Associate (Revised)**
Credential Awarded: **Certificate of Completion**
Length of Program: **144 Contact Hours**
 4 Months

- 13. **Program:** **Microsoft Certified Expert: Microsoft Certified Azure Administrator Associate (Revised)**
Credential Awarded: **Certificate of Completion**
Length of Program: **72 Contact Hours**
 2 Months

E. Lab Four Professional Development Center **Nashville, TN**
44 Vantage Way, Suite 503, Nashville, Tennessee 37228

Corporate Structure: Not-for-Profit Corporation
Authorization Date: January 26, 2012
Accreditation: Accrediting Council for Continuing Education and Training (ACCET)
Title IV Funding: No
Highest Credential Offered: Certificate

Lab Four Professional Development Center is seeking approval for four new programs and to revise six programs. The programs will be offered in a blended format. Instruction will be provided by the faculty from their authorized location in Nashville, Tennessee, as well as on-line.

- 1. Program:** **Cloud Security**
Credential Awarded: **Associate of Applied Science**
Length of Program: **90 Quarter Credit Hours**
18 Months
- 2. Program:** **Amazon AWS Certified: Solutions Architect - Associate**
Credential Awarded: **Certificate of Completion**
Length of Program: **72 Contact Hours**
2 Months
- 3. Program:** **Amazon AWS Certified: SysOps Administrator - Associate**
Credential Awarded: **Certificate of Completion**
Length of Program: **72 Contact Hours**
2 Months
- 4. Program:** **Certified IT Project Management Expert: PMP/CAPM Project Management Professional (Revised)**
Credential Awarded: **Certificate of Completion**
Length of Program: **72 Contact Hours**
2 Months
- 5. Program:** **Cisco Certified Expert: CCNA (Revised)**
Credential Awarded: **Certificate of Completion**
Length of Program: **72 Contact Hours**
2 Months

- 6. **Program:** Cloud Security Certified Professional: Azure and AWS
Credential Awarded: Certificate of Completion
Length of Program: 720 Contact Hours
7.5 Months
- 7. **Program:** CompTIA Certified Expert: Security+ (Revised)
Credential Awarded: Certificate of Completion
Length of Program: 72 Contact Hours
2 Months
- 8. **Program:** Cybersecurity Certified Associate (Revised)
Credential Awarded: Certificate of Completion
Length of Program: 720 Contact Hours
7.5 Months
- 9. **Program:** Cybersecurity Certified Professional (Revised)
Credential Awarded: Certificate of Completion
Length of Program: 720 Contact Hours
7.5 Months
- 10. **Program:** Microsoft Certified Expert: Microsoft 365 Certified Security Administrator Associate (Revised)
Credential Awarded: Certificate of Completion
Length of Program: 144 Contact Hours
4 Months

F. St. Jude Children's Research Hospital Graduate School of Biomedical Sciences, LLC **Memphis, TN**

262 Danny Thomas Place, MS 1500, Memphis, Tennessee 38105

Corporate Structure: Limited Liability Company (LLC)
Authorization Date: November 19, 2015
Accreditation: None
Title IV Funding: No
Highest Credential Offered: Doctorate Degree

St. Jude Children's Research Hospital Graduate School of Biomedical Sciences, LLC is seeking approval for one new program. The program will be offered in a residential format. Instruction will be provided by the faculty from their authorized location in Memphis, Tennessee.

- | | |
|----------------------------|---------------------------------|
| Program: | Clinical Investigations |
| Credential Awarded: | Master of Science |
| Length of Program: | 39 Semester Credit Hours |
| | 24 Months |

DATE: July 23, 2020

SUBJECT: Optional Expedited Authorization

ACTION RECOMMENDED: Approval

BACKGROUND INFORMATION: The Commission, under the Tennessee Higher Education Authorization Act of 2016, has the “power and duty” to act upon applications for authorization to operate an educational institution in the state. For the institutions listed below, applications have been reviewed and staff has determined that all necessary documentation has been submitted. The Committee on Postsecondary Educational Institutions met on July 9, 2020 and endorsed staff recommendations for Optional Expedited Authorization of these institutions.

Optional Expedited Authorized Locations (14)

- | | |
|---|-------------------|
| 1. Bellevue University | Knoxville, TN |
| 2. Bellevue University - Online | Bellevue, NE |
| 3. Bellevue University- Chattanooga State Community College | Chattanooga, TN |
| 4. Embry-Riddle Aeronautical University - Fort Campbell | Fort Campbell, KY |
| 5. Lindsey Wilson College | Oak Ridge, TN |
| 6. Ross College | Hopkinsville, KY |
| 7. SAE Institute of Technology | Nashville, TN |
| 8. Troy University - eTroy | Troy, AL |
| 9. University of St Augustine for Health Sciences | Austin, TX |
| 10. University of St Augustine for Health Sciences | Coral Gables, FL |
| 11. University of St Augustine for Health Sciences | San Marcos, CA |
| 12. University of St Augustine for Health Sciences | St. Augustine, FL |
| 13. University of St. Augustine for Health Sciences | Irving, TX |
| 14. Webster University | Millington, TN |

DATE: July 23, 2020

SUBJECT: Recommendations for Appointments to the Committee on Postsecondary Educational Institutions

ACTION RECOMMENDED: Approval

BACKGROUND INFORMATION: Tenn. Code Ann. § 49-7-207 creates under the auspices of the Commission a Committee on Postsecondary Educational Institutions, which shall have responsibility for oversight and regulation of institutions pursuant to part 20 of title 49, chapter 7.

The committee shall be composed of the executive director of the Tennessee Higher Education Commission, who shall serve as chair, and twelve (12) persons appointed by the Commission. Persons appointed by the Commission shall be broadly representative of the geographical characteristics of the state. Six (6) members of the committee shall be employed by, hold an ownership interest in, or otherwise be affiliated with an institution or other entity subject to the committee's supervision and oversight. Four (4) members shall be representative of the public interest and shall have no association or relationship with the institutions. Two (2) members shall be representative of community based organizations that have an interest in postsecondary occupational education.

Commission staff is recommending the appointment of one (1) new committee member and the reappointment of two (2) current committee members to the Committee on Postsecondary Educational Institutions for a three-year term beginning on July 1, 2020 through June 30, 2023.

1. New Appointment: Mr. Andy McComas, Director/Owner, North American Lineman Training Center, LLC

Serves as one employed by, holding an ownership in, or otherwise affiliated with an institution or other entity subject to the Committee's supervision and oversight.
Represents Middle TN

1. Reappointment: Mr. Larry Griffin, President, Mid-South Christian College

Serves as one employed by, holding an ownership in, or otherwise affiliated with an institution or other entity subject to the Committee's supervision and oversight.
Represents West TN

2. Reappointment: Mrs. Lethia Mann, Community Development and Revitalization Coordinator, First Tennessee Bank

*Serves as representative of the public interest having no association with such institutions.
Represents Middle TN*

Other members of the Committee are:

Mr. Mike Krause, Executive Director, TN Higher Education Commission

Chairperson, serves by virtue of position as Executive Director of THEC/TSAC

Ms. Vicki Burch, Retired President/Owner, West Tennessee Business College

Serves as representative of the public interest having no association with such institutions. Represents West TN

Mr. Bill Faour, Director/Owner, Chattanooga College Medical, Dental and Technical Careers

Serves as one employed by, holding ownership in, or otherwise affiliated with an institution or other entity subject to the Committee's supervision and oversight.
Represents East TN

Mr. Ron Gillihan, Director/Owner, Master's Barber & Styling College

Serves as one employed by, holding ownership in, or otherwise affiliated with an institution or other entity subject to the Committee's supervision and oversight.
Represents Middle TN

Mr. Gaylon Hall, Director Emeritus, William R. Moore College of Technology

Serves as representative of community based organization that has an interest in postsecondary occupational education. Represents West TN

Mr. John Keys, Former Commissioner, Veteran Affairs for the State of Tennessee

His membership represents the public interest having no association with such institutions. Represents Middle TN

Dr. Keith Lindsey, President, Knoxville College

Serves as one employed by, holding an ownership in, or otherwise affiliated with an institution or other entity subject to the Committee's supervision and oversight.
Represents East TN

Mrs. Morlunda Lattimore, Nashville After Zone Alliance (NAZA) Southeast Zone Director, YMCA of Middle Tennessee

Serves as a representative of a community based organization that has an interest in postsecondary occupational education. Represents Middle TN

Mr. Steve South, President/Owner, South College

Serves as one employed by, holding an ownership in, or otherwise affiliated with an institution or other entity subject to the Committee's supervision and oversight.

Represents East TN

Dr. Earlie Steele, Former Assistant Professor and Supervisor of Special Education for Student Teachers, Fisk University

Serves as representative of the public interest having no association with such institutions. Represents Middle TN

DATE: July 23, 2020

SUBJECT: FY2020-21 Proposed Operating Budgets

ACTION RECOMMENDED: Approval

BACKGROUND INFORMATION: The General Appropriations Act requires that operating budgets of all higher education units be submitted to the Tennessee Higher Education Commission once approved by the respective governing boards. Upon the Commission's review and comment, budgets are to be submitted to the Department of Finance and Administration. The FY2020-21 Proposed Operating Budgets have been reviewed and approved by each Locally Governed Institution's Board of Trustees, the University of Tennessee Board of Trustees, and the Tennessee Board of Regents. All higher education budget entities have submitted the required financial data to the Commission and are in compliance with all the budget guidelines and legislative directives.

SUMMARY: The FY2020-21 proposed operating budgets for higher education are balanced. Campuses propose to direct the majority of their resources to academic functions, and expenditures for auxiliary enterprises are not projected to exceed revenues plus unallocated auxiliary fund balances.

Revenue generated from tuition and fees is expected to account for 49.7 percent of overall revenue, while state appropriations will account for 40.7 percent. Ten years ago, tuition and fees accounted for 45.9 percent of overall revenue, and state appropriations accounted for 43.8 percent, the last time revenue from tuition and fees were not the majority of revenue in Tennessee. Approximately 9.6 percent of total FY2020-21 revenues will come from sales, services, and other sources, in alignment with previous years.

Institutions continue to prepare for the financial impacts of the novel coronavirus on their campuses. With all formula units agreeing to hold tuition flat, tuition and fee revenue is only expected to grow by 1 percent for universities, community colleges, and TCATs in 2020-21. Revenues generated from auxiliary enterprises are expected to decrease by nearly 2 percent, while athletic fees revenues are projected to stay flat for the third consecutive year.

Institutions will continue to devote the majority of their expenditures to instructional activities. The teaching functions on campus—instruction, research, public service, and academic support—are planned to account for 61.3 percent of overall expenditures in FY2020-21, compared to 63 percent both five and ten years ago.

These budgets will be revised in October and presented to the Commission in January. The October 31 budgets will better reflect the status of several financial uncertainties (e.g. enrollment, state appropriations, etc.)

RECOMMENDATION: The FY2020-21 July 1 Proposed Operating Budgets have been thoroughly analyzed by Commission staff and are presented with the recommendation that the Executive Director transmit the analysis of the budgets, along with the appropriate commentary, to the Commissioner of Finance and Administration.

**Table 1
HIGHER EDUCATION
STATE APPROPRIATIONS
2020-21**

Academic Formula Units	THEC FY 2020-21 Formula Calculation	Total FY 2019-20 State Appropriation¹	2020-21 Preliminary State Appropriations²	2020-21 Preliminary NR State Appr³	2020-21 Preliminary Total
Locally Governed Institutions					
Austin Peay	\$76,111,000	\$50,503,100	\$50,950,600	\$0	\$50,950,600
East Tennessee	105,044,500	70,579,000	71,514,700	-	71,514,700
Middle Tennessee	158,590,000	107,399,400	106,204,200	1,200,000	107,404,200
Tennessee State	61,600,800	41,795,200	41,268,200	-	41,268,200
Tennessee Tech	85,458,500	59,597,500	60,218,600	500,000	60,718,600
University of Memphis	184,595,400	123,370,700	123,572,500	-	123,572,500
Subtotal	\$671,400,200	\$453,244,900	\$453,728,800	\$1,700,000	\$455,428,800
Community Colleges³					
Chattanooga	\$49,350,900	\$33,669,500			
Cleveland	17,803,600	12,302,400			
Columbia	26,282,000	16,836,200			
Dyersburg	15,975,200	10,516,000			
Jackson	22,167,300	15,102,200			
Motlow	28,835,500	17,565,300			
Nashville	33,885,300	23,374,700			
Northeast	34,311,600	21,089,900			
Pellissippi	52,887,200	34,933,800			
Roane	35,969,400	24,110,700			
Southwest	44,665,800	30,253,800			
Volunteer	41,482,200	26,331,900			
Walters	37,976,400	25,527,400			
Subtotal	\$441,592,400	\$291,613,800	\$295,448,600	\$0	\$295,448,600
UT Universities					
UT Chattanooga	\$88,588,800	\$58,905,900	\$59,336,900	\$0	\$59,336,900
UT Knoxville	365,012,200	247,059,300	247,246,400	-	247,246,400
UT Martin	50,848,900	35,748,200	34,706,500	-	34,706,500
Subtotal	\$504,449,900	\$341,713,400	\$341,289,800	\$0	\$341,289,800
Total Colleges and Universities	\$1,617,442,500	\$1,086,572,100	\$1,090,467,200	\$1,700,000	\$1,092,167,200
TN Colleges of Applied Technology	\$112,865,900	\$75,727,400	\$75,892,900	\$0	\$75,892,900
Total Academic Formula Units	\$1,730,308,400	\$1,162,299,500	\$1,166,360,100	\$1,700,000	\$1,168,060,100

1 - Recurring.

2 - Recurring. Includes \$4.06M to fund 4% increase in insurance premiums.

3 - Non-recurring; includes \$1.2M to MTSU to fund student financial aid for a medical education program jointly administered by MTSU and Meharry Medical College and \$500K to TTU to match National Science Foundation funds for cyber security research (year 4 of 4).

4 - Beginning in 2013-14, appropriations to community colleges are allocated in the aggregate only. Breakdown of appropriations presented in table above provided by the Tennessee Board of Regents.

Table 1 (continued)
HIGHER EDUCATION
STATE APPROPRIATIONS
2020-21

Specialized Units	THEC FY 2020-21 Formula Calculation	Total FY 2019-20 State Appropriation¹	2020-21 Preliminary State Appropriations²	2020-21 Preliminary NR State Appr³	2020-21 Preliminary Total
Medical Education					
ETSU College of Medicine	\$80,949,000	\$35,543,300	\$36,709,400	\$0	\$36,709,400
ETSU Family Practice	6,922,900	7,816,500	7,829,300	-	7,829,300
UT College of Veterinary Medicine	28,257,000	22,192,700	22,265,900	-	22,265,900
UT Health Science Center ⁴	386,635,000	162,001,500	162,554,600	-	162,554,600
Subtotal	\$502,763,900	\$227,554,000	\$229,359,200	\$0	\$229,359,200
Research and Public Service					
UT Agricultural Experiment Station	\$93,758,000	\$31,092,900	\$31,174,800	\$0	\$31,174,800
UT Agricultural Extension Service	48,590,000	38,276,100	38,429,000	-	38,429,000
TSU McMinnville Center	412,700	1,429,200	1,429,200	-	1,429,200
TSU Institute of Agricultural and Environmental Research	5,373,100	4,771,800	4,771,800	-	4,771,800
TSU Cooperative Extension	3,222,200	3,703,500	3,703,500	-	3,703,500
TSU McIntire-Stennis Forestry Research	259,100	198,900	198,900	-	198,900
UT Space Institute	29,287,000	9,290,800	9,303,300	-	9,303,300
UT Institute for Public Service	14,586,000	6,823,000	6,840,400	-	6,840,400
Tennessee Language Center	891,000	712,300	716,200	-	716,200
Institute for Public Service: Other Agencies	13,695,000	6,110,700	6,124,200	-	6,124,200
UT County Technical Assistance Service	2,707,000	3,203,900	3,212,200	-	3,212,200
UT Municipal Technical Advisory Service	3,753,000	3,713,700	3,722,500	-	3,722,500
Subtotal	\$201,948,100	\$102,503,800	\$102,785,600	\$0	\$102,785,600
Other Specialized Units					
UT University-Wide Administration	\$5,888,000	\$6,032,100	\$6,088,200	\$0	\$6,088,200
TN Board of Regents Administration	7,607,000	8,444,700	12,916,800	1,984,600	14,901,400
TN Student Assistance Corporation	125,288,700	116,177,100	116,122,100	-	116,122,100
Tennessee Student Assistance Awards	122,862,500	113,262,500	113,262,500	-	113,262,500
Tennessee Students Assistance Corporation	1,235,200	2,136,400	2,081,400	-	2,081,400
Loan/Scholarships Program	1,191,000	778,200	778,200	-	778,200
Contract Education	3,657,500	2,249,900	2,249,900	-	2,249,900
TN Higher Education Commission	5,757,200	5,757,200	5,702,200	-	5,702,200
Subtotal	\$148,198,400	\$138,661,000	\$143,079,200	\$1,984,600	\$145,063,800
Total Specialized Units	\$852,910,400	\$468,718,800	\$475,224,000	\$1,984,600	\$477,208,600
Total Formula and Specialized Units	\$2,583,218,800	\$1,631,018,300	\$1,641,584,100	\$3,684,600	\$1,645,268,700
Program Initiatives					
Campus Centers of Excellence	\$42,691,300	\$18,363,900	\$18,363,900	\$0	\$18,363,900
Campus Centers of Emphasis	3,063,600	1,338,100	1,338,100	-	1,338,100
McWhorter Academic Scholars Program	1,211,800	1,211,800	1,211,800	-	1,211,800
UT Access and Diversity Initiative	6,181,900	5,806,700	5,806,700	-	5,806,700
TBR Access and Diversity Initiative	10,919,100	10,256,900	10,256,900	-	10,256,900
Research Initiatives - UT	10,000,000	5,852,900	5,852,900	-	5,852,900
THEC Grants	11,277,500	11,089,000	11,089,000	3,000,000	14,089,000
Subtotal	\$85,345,200	\$53,919,300	\$53,919,300	\$3,000,000	\$56,919,300
Total Operating	\$2,668,564,000	\$1,684,937,600	\$1,695,503,400	\$6,684,600	\$1,702,188,000

1 - Recurring.

2 - Recurring; includes \$1.1M for 4% increase in insurance premiums, \$1.1M for ETSU College of Medicine to fund an additional prediatric surgeon and pediatric research specialists, and \$4.4M to TBR Administration for personnel and equipment for the Correctional Education Investment Initiative.

3 - Nonrecurring; includes \$1M to TBR Administration for Mechatronics education and \$984.6K to TBR Administration for equipment to be utilized for the Correctional Education Investment Initiative.

4 - Beginning in 2016-17 allocations to the UT College of Medicine, UT Family Practice, and UT Memphis Other Specialized Units are allocated in the aggregate only.

Table 2
Capital Projects
Final Amended Legislative Action - FY 2020-21

System	Capital Outlay Projects	Project Name	Total Project Cost
1	TCAT Chattanooga	New Advanced Manufacturing Building	\$21,900,000
1	UM	STEM Research and Classroom Building	41,000,000
Capital Outlay - Total			\$62,900,000

Table 2 (continued)
Capital Projects
Final Amended Legislative Action - FY 2020-21

LGI Capital Maintenance Projects			Total Project Cost
1	APSU	Dunn Center HVAC Replacement	\$3,295,000
2	ETSU	Main Campus Primary Electrical Service Upgrade	3,300,000
3	MTSU	Murphy Center Window Repair/Replacement	4,600,000
4	TSU	Electrical Upgrades	5,000,000
5	TSU	Strange Roof Replacement	456,500
6	TTU	Roof Replacements Phase IV	2,100,000
7	UM	Building Code and Safety Repairs	3,000,000
Capital Maintenance Subtotal - LGI (7 Projects)			\$21,751,500
UT Capital Maintenance Projects			Total Project Cost
1	UTK	Window Replacements and Masonry Repairs	\$4,500,000
Capital Maintenance Subtotal - UT (1 Project)			\$4,500,000

Table 2 (continued)
Capital Projects
Final Amended Legislative Action - FY 2020-21

TBR Capital Maintenance Projects			Total Project Cost
1	ChSCC	East Omni Roof Replacement	\$590,000
2	WSCC	Sevier County Campus Roof Replacements	1,000,000
3	VSCC	Warf Science and Wallace North Roof Replacements	1,160,000
4	TCAT Paris	Exterior Repairs	280,000
5	NaSCC	Lighting and Security Updates	410,000
6	PSCC	Alarm System Upgrades	700,000
7	NeSCC	Powers Building Foundation Stabilization	360,000
8	DSCC	Administration Building Electrical Upgrades	400,000
9	STCC	Central Plant Updates	1,500,000
10	RSCC	Cumberland and Scott Campus HVAC Updates	1,100,000
11	CoSCC	Mechanical System Upgrades	950,000
12	MSCC	McMinnville Campus HVAC Upgrades	920,000
13	JSCC	McWherter Center HVAC Updates Phase II	1,260,000
14	TCAT Statewide	TCAT Mech., Electrical, and Plumbing Updates	1,890,000
15	TCAT Jacksboro	Door and Window Replacements	140,000
Capital Maintenance Subtotal - TBR (15 Projects)			\$12,660,000
Capital Maintenance - Total (23 Projects)			\$38,911,500
Original THEC Recommendations			
Capital Outlay		8 projects	\$351,685,000
Capital Maintenance		74 projects	\$155,000,000

Table 3
SUMMARY OF UNRESTRICTED EDUCATIONAL & GENERAL REVENUE BY SOURCE
FOR THE LGIs, TBR, & UT
JULY 1 BUDGET 2020-21

	APSU	ETSU	ETSU College of Medicine	ETSU Family Practice	ETSU College of Pharmacy	ETSU Sub-Total	MTSU	TSU
Tuition & Fees								
Dollar	\$86,625,900	\$154,753,000	\$10,192,400	\$0	\$10,955,700	\$175,901,100	\$200,742,000	\$66,242,200
Percent	58.49%	61.81%	15.78%	0.00%	99.24%	51.20%	59.99%	55.26%
State Appropriation								
Dollar	\$53,372,600	\$75,024,500	\$37,498,400	\$8,048,300	\$0	\$120,571,200	\$112,109,300	\$41,594,700
Percent	36.04%	29.97%	58.07%	45.86%	0.00%	35.10%	33.50%	34.70%
Sales & Service								
Dollar	\$319,100	\$756,200	\$14,852,800	\$8,880,000	\$0	\$24,489,000	\$752,800	\$11,960,100
Percent	0.22%	0.30%	23.00%	50.60%	0.00%	7.13%	0.22%	9.98%
Other Sources								
Dollar	\$7,775,100	\$19,834,700	\$2,032,400	\$622,400	\$83,700	\$22,573,200	\$21,032,800	\$84,300
Percent	5.25%	7.92%	3.15%	3.55%	0.76%	6.57%	6.29%	0.07%
Total Educational & General								
Dollar	\$148,092,700	\$250,368,400	\$64,576,000	\$17,550,700	\$11,039,400	\$343,534,500	\$334,636,900	\$119,881,300
Percent	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

Table 3 (continued)
SUMMARY OF UNRESTRICTED EDUCATIONAL & GENERAL REVENUE BY SOURCE
FOR THE LGIs, TBR, & UT
JULY 1 BUDGET 2020-21

	TSU McMinnville Center	TSU McIntire- Stennis Forestry Research	TSU Institute of Ag. & Env. Research	TSU Cooperative Education	TSU Sub-Total	TTU	UM	TOTAL LGIs
Tuition & Fees								
Dollar	\$0	\$0	\$0	\$0	\$66,242,200	\$94,314,200	\$206,574,700	\$830,400,100
Percent	0.00%	0.00%	0.00%	0.00%	50.99%	55.97%	51.48%	54.42%
State Appropriation								
Dollar	\$1,420,600	\$196,800	\$4,748,600	\$3,662,800	\$51,623,500	\$62,703,900	\$129,634,500	\$530,015,000
Percent	100.00%	100.00%	100.00%	100.00%	39.74%	37.21%	32.30%	34.73%
Sales & Service								
Dollar	\$0	\$0	\$0	\$0	\$11,960,100	\$855,500	\$2,729,800	\$41,106,300
Percent	0.00%	0.00%	0.00%	0.00%	9.21%	0.51%	0.68%	2.69%
Other Sources								
Dollar	\$0	\$0	\$0	\$0	\$84,300	\$10,637,400	\$62,347,700	\$124,450,500
Percent	0.00%	0.00%	0.00%	0.00%	0.06%	6.31%	15.54%	8.16%
Total Educational & General								
Dollar	\$1,420,600	\$196,800	\$4,748,600	\$3,662,800	\$129,910,100	\$168,511,000	\$401,286,700	\$1,525,971,900
Percent	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

Table 3 (continued)
SUMMARY OF UNRESTRICTED EDUCATIONAL & GENERAL REVENUE BY SOURCE
FOR THE LGIs, TBR, & UT
JULY 1 BUDGET 2020-21

	Chattanooga	Cleveland	Columbia	Dyersburg	Jackson	Motlow	Nashville	Northeast
Tuition & Fees								
Dollar	\$30,490,300	\$11,936,600	\$22,057,600	\$9,812,800	\$16,209,000	\$24,009,500	\$23,706,800	\$19,979,200
Percent	46.17%	47.23%	54.25%	46.07%	49.06%	53.40%	48.76%	45.13%
State Appropriation								
Dollar	\$34,570,400	\$12,464,700	\$18,311,700	\$11,174,700	\$15,524,800	\$20,182,100	\$23,780,000	\$23,971,800
Percent	52.35%	49.32%	45.04%	52.46%	46.98%	44.88%	48.91%	54.15%
Sales & Service								
Dollar	\$307,300	\$24,000	\$32,300	\$6,100	\$776,500	\$73,800	\$3,500	\$13,000
Percent	0.47%	0.09%	0.08%	0.03%	2.35%	0.16%	0.01%	0.03%
Other Sources								
Dollar	\$674,900	\$846,300	\$256,000	\$306,200	\$532,000	\$699,200	\$1,133,200	\$305,100
Percent	1.02%	3.35%	0.63%	1.44%	1.61%	1.56%	2.33%	0.69%
Total Educational & General								
Dollar	\$66,042,900	\$25,271,600	\$40,657,600	\$21,299,800	\$33,042,300	\$44,964,600	\$48,623,500	\$44,269,100
Percent	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

Table 3 (continued)
SUMMARY OF UNRESTRICTED EDUCATIONAL & GENERAL REVENUE BY SOURCE
FOR THE LGIs, TBR, & UT
JULY 1 BUDGET 2020-21

	Pellissippi	Roane	Southwest	Volunteer	Walters	Comm. Colleges Sub-Total	TN Colleges of Applied Technology	TBR Admin.
Tuition & Fees								
Dollar	\$37,949,000	\$20,853,600	\$28,624,300	\$32,821,000	\$23,740,400	\$302,190,100	\$40,106,000	\$0
Percent	48.78%	44.68%	46.54%	52.38%	46.30%	48.42%	33.33%	0.00%
State Appropriation								
Dollar	\$37,050,200	\$25,009,700	\$31,313,900	\$29,069,600	\$26,566,500	\$308,990,100	\$74,734,800	\$19,625,700
Percent	47.63%	53.58%	50.91%	46.39%	51.81%	49.51%	62.12%	51.37%
Sales & Service								
Dollar	\$45,000	\$29,400	\$106,300	\$133,500	\$98,300	\$1,649,000	\$735,700	\$0
Percent	0.06%	0.06%	0.17%	0.21%	0.19%	0.26%	0.61%	0.00%
Other Sources								
Dollar	\$2,745,800	\$780,300	\$1,459,400	\$636,100	\$872,800	\$11,247,300	\$4,739,400	\$18,578,100
Percent	3.53%	1.67%	2.37%	1.02%	1.70%	1.80%	3.94%	48.63%
Total Educational & General								
Dollar	\$77,790,000	\$46,673,000	\$61,503,900	\$62,660,200	\$51,278,000	\$624,076,500	\$120,315,900	\$38,203,800
Percent	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

Table 3 (continued)
SUMMARY OF UNRESTRICTED EDUCATIONAL & GENERAL REVENUE BY SOURCE
FOR THE LGIs, TBR, & UT
JULY 1 BUDGET 2020-21

	TOTAL TBR SYSTEM	UTC	UTK	UTM	UT Univ. Sub-Total	UT Space Institute	UT Health Science Center	UT Agri. Exp. Station
Tuition & Fees								
Dollar	\$342,296,100	\$121,188,900	\$451,587,300	\$62,661,500	\$635,437,700	\$1,200,900	\$88,472,900	\$0
Percent	43.74%	64.23%	60.77%	60.40%	61.36%	10.82%	30.18%	0.00%
State Appropriation								
Dollar	\$403,350,600	\$60,171,700	\$250,266,800	\$35,419,200	\$345,857,700	\$9,393,600	\$163,011,600	\$31,288,300
Percent	51.54%	31.89%	33.68%	34.14%	33.40%	84.60%	55.60%	71.57%
Sales & Service								
Dollar	\$2,384,700	\$4,845,500	\$5,164,900	\$3,577,100	\$13,587,500	\$0	\$19,360,400	\$2,662,000
Percent	0.30%	2.57%	0.69%	3.45%	1.31%	0.00%	6.60%	6.09%
Other Sources								
Dollar	\$34,564,800	\$2,480,300	\$36,135,800	\$2,089,100	\$40,705,200	\$508,400	\$22,326,500	\$9,769,000
Percent	4.42%	1.31%	4.86%	2.01%	3.93%	4.58%	7.62%	22.34%
Total Educational & General								
Dollar	\$782,596,200	\$188,686,400	\$743,154,800	\$103,746,900	\$1,035,588,100	\$11,102,900	\$293,171,400	\$43,719,300
Percent	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

Table 3 (continued)
SUMMARY OF UNRESTRICTED EDUCATIONAL & GENERAL REVENUE BY SOURCE
FOR THE LGIs, TBR, & UT
JULY 1 BUDGET 2020-21

	UT Ext. Service	UT College of Vet. Medicine	Institute for Public Service: TN Language Ctr	Institute for Public Service: Other Agencies	Institute for Public Service Sub-Total	MTAS	CTAS	UT Univ.-Wide Admin.
Tuition & Fees								
Dollar	\$0	\$12,735,200	\$0	\$0	\$0	\$0	\$0	\$0
Percent	0.00%	23.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
State Appropriation								
Dollar	\$38,539,900	\$22,591,500	\$716,200	\$6,138,400	\$6,854,600	\$3,724,400	\$3,214,100	\$6,166,000
Percent	67.91%	41.11%	20.19%	74.49%	58.15%	48.06%	47.19%	46.65%
Sales & Service								
Dollar	\$7,323,000	\$17,949,800	\$0	\$0	\$0	\$0	\$0	\$0
Percent	12.90%	32.66%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Other Sources								
Dollar	\$10,887,900	\$1,682,900	\$2,830,500	\$2,102,300	\$4,932,800	\$4,024,900	\$3,596,600	\$7,051,600
Percent	19.19%	3.06%	79.81%	25.51%	41.85%	51.94%	52.81%	53.35%
Total Educational & General								
Dollar	\$56,750,800	\$54,959,400	\$3,546,700	\$8,240,700	\$11,787,400	\$7,749,300	\$6,810,700	\$13,217,600
Percent	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

Table 3 (continued)
SUMMARY OF UNRESTRICTED EDUCATIONAL & GENERAL REVENUE BY SOURCE
FOR THE LGIs, TBR, & UT
JULY 1 BUDGET 2020-21

	TOTAL UT System	July 1 GRAND TOTAL
Tuition & Fees		
Dollar	\$737,846,700	\$1,910,542,900
Percent	48.07%	49.71%
State Appropriation		
Dollar	\$630,641,700	\$1,564,007,300
Percent	41.09%	40.69%
Sales & Service		
Dollar	\$60,882,700	\$104,373,700
Percent	3.97%	2.72%
Other Sources		
Dollar	\$105,485,800	\$264,501,100
Percent	6.87%	6.88%
Total Educational & General		
Dollar	\$1,534,856,900	\$3,843,425,000
Percent	100.00%	100.00%

Table 4
SUMMARY OF UNRESTRICTED EDUCATIONAL & GENERAL EXPENDITURES
BY FUNCTIONAL AREA BY INSTITUTION FOR THE LGIs, TBR, & UT
July 1 BUDGET 2020-21

	APSU	ETSU	ETSU College of Medicine	ETSU Family Practice	ETSU College of Pharmacy	ETSU Sub-Total	MTSU	TSU
Instruction								
Dollar	\$69,488,900	\$111,005,000	\$47,245,100	\$12,018,000	\$7,146,300	\$177,414,400	\$159,499,700	\$61,787,000
Percent	47.88%	46.08%	67.40%	66.38%	66.58%	52.21%	49.33%	50.97%
Research								
Dollar	\$607,400	\$2,888,600	\$3,730,300	\$260,400	\$108,100	\$6,987,400	\$5,711,000	\$2,247,600
Percent	0.42%	1.20%	5.32%	1.44%	1.01%	2.06%	1.77%	1.85%
Public Service								
Dollar	\$427,000	\$2,742,200	\$0	\$0	\$0	\$2,742,200	\$4,453,000	\$1,433,300
Percent	0.29%	1.14%	0.00%	0.00%	0.00%	0.81%	1.38%	1.18%
Academic Support								
Dollar	\$10,547,600	\$25,094,500	\$7,041,100	\$3,788,500	\$1,311,700	\$37,235,800	\$34,277,800	\$10,379,800
Percent	7.27%	10.42%	10.05%	20.92%	12.22%	10.96%	10.60%	8.56%
Sub-Total								
Dollar	\$81,070,900	\$141,730,300	\$58,016,500	\$16,066,900	\$8,566,100	\$224,379,800	\$203,941,500	\$75,847,700
Percent	55.86%	58.84%	82.77%	88.74%	79.80%	66.03%	63.08%	62.57%
Student Services								
Dollar	\$23,475,400	\$27,712,100	\$1,873,300	\$0	\$661,500	\$30,246,900	\$37,859,700	\$16,723,600
Percent	16.17%	11.50%	2.67%	0.00%	6.16%	8.90%	11.71%	13.80%
Institutional Support								
Dollar	\$14,411,900	\$17,494,300	\$3,142,400	\$1,650,900	\$595,700	\$22,883,300	\$25,659,100	\$9,853,500
Percent	9.93%	7.26%	4.48%	9.12%	5.55%	6.73%	7.94%	8.13%
Operation & Maintenance								
Dollar	\$14,943,200	\$17,807,100	\$6,801,200	\$387,900	\$494,500	\$25,490,700	\$28,677,900	\$13,819,100
Percent	10.30%	7.39%	9.70%	2.14%	4.61%	7.50%	8.87%	11.40%
Scholarships & Fellowships								
Dollar	\$11,237,500	\$36,138,100	\$260,000	\$0	\$416,000	\$36,814,100	\$27,166,800	\$4,982,200
Percent	7.74%	15.00%	0.37%	0.00%	3.88%	10.83%	8.40%	4.11%
Total Educational & General Expenditures								
Dollar	\$145,138,900	\$240,881,900	\$70,093,400	\$18,105,700	\$10,733,800	\$339,814,800	\$323,305,000	\$121,226,100
Percent	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

Table 4 (continued)
SUMMARY OF UNRESTRICTED EDUCATIONAL & GENERAL EXPENDITURES
BY FUNCTIONAL AREA BY INSTITUTION FOR THE LGIs, TBR, & UT
July 1 BUDGET 2020-21

	TSU McMinnville Center	TSU McIntire- Stennis Forestry Research	TSU Institute of Ag. and Env. Research	TSU Cooperative Education	TSU Sub-Total	TTU	UM	TOTAL LGIs
Instruction								
Dollar	\$0	\$0	\$0	\$0	\$61,787,000	\$77,708,800	\$170,863,300	\$716,762,100
Percent	0.00%	0.00%	0.00%	0.00%	47.08%	47.64%	44.08%	48.10%
Research								
Dollar	\$1,412,700	\$196,400	\$4,746,100	\$0	\$8,602,800	\$2,652,400	\$21,486,900	\$46,047,900
Percent	100.00%	100.00%	100.00%	0.00%	6.56%	1.63%	5.54%	3.09%
Public Service								
Dollar	\$0	\$0	\$0	\$3,658,400	\$5,091,700	\$2,117,600	\$5,240,300	\$20,071,800
Percent	0.00%	0.00%	0.00%	100.00%	3.88%	1.30%	1.35%	1.35%
Academic Support								
Dollar	\$0	\$0	\$0	\$0	\$10,379,800	\$13,172,400	\$36,058,900	\$141,672,300
Percent	0.00%	0.00%	0.00%	0.00%	7.91%	8.08%	9.30%	9.51%
Sub-Total								
Dollar	\$1,412,700	\$196,400	\$4,746,100	\$3,658,400	\$85,861,300	\$95,651,200	\$233,649,400	\$924,554,100
Percent	100.00%	100.00%	100.00%	100.00%	65.42%	58.64%	60.27%	62.04%
Student Services								
Dollar	\$0	\$0	\$0	\$0	\$16,723,600	\$20,230,200	\$55,176,500	\$183,712,300
Percent	0.00%	0.00%	0.00%	0.00%	12.74%	12.40%	14.23%	12.33%
Institutional Support								
Dollar	\$0	\$0	\$0	\$0	\$9,853,500	\$16,440,100	\$31,170,100	\$120,418,000
Percent	0.00%	0.00%	0.00%	0.00%	7.51%	10.08%	8.04%	8.08%
Operation & Maintenance								
Dollar	\$0	\$0	\$0	\$0	\$13,819,100	\$14,612,900	\$38,342,300	\$135,886,100
Percent	0.00%	0.00%	0.00%	0.00%	10.53%	8.96%	9.89%	9.12%
Scholarships & Fellowships								
Dollar	\$0	\$0	\$0	\$0	\$4,982,200	\$16,172,600	\$29,305,400	\$125,678,600
Percent	0.00%	0.00%	0.00%	0.00%	3.80%	9.92%	7.56%	8.43%
Total Educational & General Expenditures								
Dollar	\$1,412,700	\$196,400	\$4,746,100	\$3,658,400	\$131,239,700	\$163,107,000	\$387,643,700	\$1,490,249,100
Percent	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

Table 4 (continued)
SUMMARY OF UNRESTRICTED EDUCATIONAL & GENERAL EXPENDITURES
BY FUNCTIONAL AREA BY INSTITUTION FOR THE LGIs, TBR, & UT
July 1 BUDGET 2020-21

	Chattanooga	Cleveland	Columbia	Dyersburg	Jackson	Motlow	Nashville	Northeast
Instruction								
Dollar	\$35,996,700	\$12,362,800	\$18,065,100	\$10,397,200	\$14,529,200	\$20,677,200	\$23,599,200	\$19,774,500
Percent	54.70%	48.82%	51.22%	48.72%	44.44%	46.12%	45.68%	47.42%
Research								
Dollar	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Percent	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Public Service								
Dollar	\$50,000	\$110,500	\$125,700	\$24,600	\$60,100	\$758,100	\$0	\$192,500
Percent	0.08%	0.44%	0.36%	0.12%	0.18%	1.69%	0.00%	0.46%
Academic Support								
Dollar	\$6,150,400	\$1,439,500	\$2,077,200	\$712,200	\$4,096,100	\$4,603,700	\$6,168,900	\$4,393,700
Percent	9.35%	5.68%	5.89%	3.34%	12.53%	10.27%	11.94%	10.54%
Sub-Total								
Dollar	\$42,197,100	\$13,912,800	\$20,268,000	\$11,134,000	\$18,685,400	\$26,039,000	\$29,768,100	\$24,360,700
Percent	64.13%	54.94%	57.46%	52.17%	57.15%	58.08%	57.61%	58.41%
Student Services								
Dollar	\$7,169,900	\$3,439,000	\$4,708,300	\$2,925,300	\$2,971,600	\$5,075,300	\$6,482,400	\$5,435,400
Percent	10.90%	13.58%	13.35%	13.71%	9.09%	11.32%	12.55%	13.03%
Institutional Support								
Dollar	\$8,372,400	\$4,511,300	\$5,418,900	\$4,099,600	\$6,777,800	\$6,568,600	\$7,733,400	\$5,488,800
Percent	12.72%	17.82%	15.36%	19.21%	20.73%	14.65%	14.97%	13.16%
Operation & Maintenance								
Dollar	\$6,101,000	\$2,676,500	\$3,938,100	\$2,450,200	\$3,123,400	\$5,304,500	\$6,783,400	\$6,261,000
Percent	9.27%	10.57%	11.17%	11.48%	9.55%	11.83%	13.13%	15.01%
Scholarships & Fellowships								
Dollar	\$1,961,300	\$783,200	\$937,700	\$731,900	\$1,138,500	\$1,843,300	\$900,000	\$158,600
Percent	2.98%	3.09%	2.66%	3.43%	3.48%	4.11%	1.74%	0.38%
Total Educational & General Expenditures								
Dollar	\$65,801,700	\$25,322,800	\$35,271,000	\$21,341,000	\$32,696,700	\$44,830,700	\$51,667,300	\$41,704,500
Percent	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

Table 4 (continued)
SUMMARY OF UNRESTRICTED EDUCATIONAL & GENERAL EXPENDITURES
BY FUNCTIONAL AREA BY INSTITUTION FOR THE LGIs, TBR, & UT
July 1 BUDGET 2020-21

	Pellissippi	Roane	Southwest	Volunteer	Walters	Community Colleges Sub-Total	TN Colleges of Applied Technology	TBR Administration
Instruction								
Dollar	\$40,449,900	\$24,258,100	\$25,428,400	\$34,809,600	\$26,329,100	\$306,677,000	\$69,763,000	\$0
Percent	52.29%	51.79%	41.57%	56.87%	53.17%	49.89%	59.39%	0.00%
Research								
Dollar	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Percent	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Public Service								
Dollar	\$715,400	\$713,500	\$312,500	\$543,700	\$496,100	\$4,102,700	\$0	\$0
Percent	0.92%	1.52%	0.51%	0.89%	1.00%	0.67%	0.00%	0.00%
Academic Support								
Dollar	\$8,292,400	\$2,500,100	\$6,311,100	\$4,464,000	\$2,411,600	\$53,620,900	\$1,119,900	\$0
Percent	10.72%	5.34%	10.32%	7.29%	4.87%	8.72%	0.95%	0.00%
Sub-Total								
Dollar	\$49,457,700	\$27,471,700	\$32,052,000	\$39,817,300	\$29,236,800	\$364,400,600	\$70,882,900	\$0
Percent	63.94%	58.66%	52.40%	65.05%	59.04%	59.28%	60.34%	0.00%
Student Services								
Dollar	\$8,934,000	\$6,639,400	\$7,500,200	\$5,805,300	\$6,432,700	\$73,518,800	\$13,088,900	\$0
Percent	11.55%	14.18%	12.26%	9.48%	12.99%	11.96%	11.14%	0.00%
Institutional Support								
Dollar	\$9,540,500	\$6,111,100	\$12,270,400	\$8,025,600	\$5,560,600	\$90,479,000	\$19,195,300	\$37,500,200
Percent	12.33%	13.05%	20.06%	13.11%	11.23%	14.72%	16.34%	99.97%
Operation & Maintenance								
Dollar	\$7,822,100	\$5,690,200	\$6,973,000	\$6,154,600	\$6,852,100	\$70,130,100	\$13,235,200	\$0
Percent	10.11%	12.15%	11.40%	10.06%	13.84%	11.41%	11.27%	0.00%
Scholarships & Fellowships								
Dollar	\$1,598,000	\$922,700	\$2,373,000	\$1,403,100	\$1,437,600	\$16,188,900	\$1,066,000	\$10,000
Percent	2.07%	1.97%	3.88%	2.29%	2.90%	2.63%	0.91%	0.03%
Total Educational & General Expenditures								
Dollar	\$77,352,300	\$46,835,100	\$61,168,600	\$61,205,900	\$49,519,800	\$614,717,400	\$117,468,300	\$37,510,200
Percent	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

Table 4 (continued)
SUMMARY OF UNRESTRICTED EDUCATIONAL & GENERAL EXPENDITURES
BY FUNCTIONAL AREA BY INSTITUTION FOR THE LGIs, TBR, & UT
July 1 BUDGET 2020-21

	TOTAL TBR SYSTEM	UTC	UTK	UTM	UT University Sub-Total	UT Space Institute	UT Health Science Center	UT Ag. Exp. Station
Instruction								
Dollar	\$376,440,000	\$83,897,700	\$258,502,500	\$44,824,200	\$387,224,400	\$4,550,400	\$137,851,600	\$0
Percent	48.91%	43.16%	35.08%	43.37%	37.42%	41.27%	47.93%	0.00%
Research								
Dollar	\$0	\$4,675,700	\$74,389,700	\$181,500	\$79,246,900	\$1,533,200	\$8,126,400	\$39,193,500
Percent	0.00%	2.41%	10.09%	0.18%	7.66%	13.91%	2.83%	89.65%
Public Service								
Dollar	\$4,102,700	\$2,764,600	\$4,806,900	\$817,500	\$8,389,000	\$0	\$329,300	\$0
Percent	0.53%	1.42%	0.65%	0.79%	0.81%	0.00%	0.11%	0.00%
Academic Support								
Dollar	\$54,740,800	\$17,684,800	\$87,699,400	\$10,915,300	\$116,299,500	\$412,300	\$54,669,200	\$1,998,800
Percent	7.11%	9.10%	11.90%	10.56%	11.24%	3.74%	19.01%	4.57%
Sub-Total								
Dollar	\$435,283,500	\$109,022,800	\$425,398,500	\$56,738,500	\$591,159,800	\$6,495,900	\$200,976,500	\$41,192,300
Percent	56.55%	56.08%	57.72%	54.89%	57.13%	58.92%	69.88%	94.22%
Student Services								
Dollar	\$86,607,700	\$27,474,800	\$52,746,700	\$13,642,600	\$93,864,100	\$77,700	\$6,883,400	\$0
Percent	11.25%	14.13%	7.16%	13.20%	9.07%	0.70%	2.39%	0.00%
Institutional Support								
Dollar	\$147,174,500	\$20,121,100	\$75,452,900	\$9,573,800	\$105,147,800	\$2,081,200	\$38,473,000	\$2,113,600
Percent	19.12%	10.35%	10.24%	9.26%	10.16%	18.88%	13.38%	4.83%
Operation & Maintenance								
Dollar	\$83,365,300	\$19,159,500	\$83,051,400	\$11,001,900	\$113,212,800	\$2,278,400	\$34,097,900	\$413,400
Percent	10.83%	9.86%	11.27%	10.64%	10.94%	20.66%	11.86%	0.95%
Scholarships & Fellowships								
Dollar	\$17,264,900	\$18,616,000	\$100,319,100	\$12,408,000	\$131,343,100	\$92,500	\$7,160,800	\$0
Percent	2.24%	9.58%	13.61%	12.00%	12.69%	0.84%	2.49%	0.00%
Total Educational & General Expenditures								
Dollar	\$769,695,900	\$194,394,200	\$736,968,600	\$103,364,800	\$1,034,727,600	\$11,025,700	\$287,591,600	\$43,719,300
Percent	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

Table 4 (continued)
SUMMARY OF UNRESTRICTED EDUCATIONAL & GENERAL EXPENDITURES
BY FUNCTIONAL AREA BY INSTITUTION FOR THE LGIs, TBR, & UT
July 1 BUDGET 2020-21

	UT Extension Service	UT College of Veterinary Medicine	Institute for Public Service: TN Language Ctr	Institute for Public Service: Other Agencies	Institute for Public Service Sub-Total	MTAS	CTAS	UT Univ.-Wide Admin.
Instruction								
Dollar	\$65,100	\$40,616,900	\$0	\$0	\$0	\$0	\$0	\$0
Percent	0.12%	74.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Research								
Dollar	\$0	\$3,017,100	\$0	\$0	\$0	\$0	\$0	\$0
Percent	0.00%	5.50%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Public Service								
Dollar	\$51,658,900	\$43,800	\$3,397,800	\$6,540,800	\$9,938,600	\$7,033,300	\$6,324,200	\$0
Percent	94.09%	0.08%	99.72%	87.40%	91.25%	95.04%	98.68%	0.00%
Academic Support								
Dollar	\$1,005,000	\$6,299,000	\$0	\$0	\$0	\$256,400	\$0	\$0
Percent	1.83%	11.48%	0.00%	0.00%	0.00%	3.46%	0.00%	0.00%
Sub-Total								
Dollar	\$52,729,000	\$49,976,800	\$3,397,800	\$6,540,800	\$9,938,600	\$7,289,700	\$6,324,200	\$0
Percent	96.04%	91.08%	99.72%	87.40%	91.25%	98.51%	98.68%	0.00%
Student Services								
Dollar	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Percent	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Institutional Support								
Dollar	\$2,174,400	\$1,432,000	\$9,400	\$943,300	\$952,700	\$110,400	\$84,300	\$23,467,300
Percent	3.96%	2.61%	0.28%	12.60%	8.75%	1.49%	1.32%	92.15%
Operation & Maintenance								
Dollar	\$0	\$3,364,900	\$0	\$0	\$0	\$0	\$0	\$2,000,000
Percent	0.00%	6.13%	0.00%	0.00%	0.00%	0.00%	0.00%	7.85%
Scholarships & Fellowships								
Dollar	\$0	\$98,300	\$0	\$0	\$0	\$0	\$0	\$0
Percent	0.00%	0.18%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Total Educational & General Expenditures								
Dollar	\$54,903,400	\$54,872,000	\$3,407,200	\$7,484,100	\$10,891,300	\$7,400,100	\$6,408,500	\$25,467,300
Percent	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%

Table 4 (continued)
SUMMARY OF UNRESTRICTED EDUCATIONAL & GENERAL EXPENDITURES
BY FUNCTIONAL AREA BY INSTITUTION FOR THE LGIs, TBR, & UT
July 1 BUDGET 2020-21

	TOTAL UT System	July 1 GRAND TOTAL
Instruction		
Dollar	\$570,308,400	\$1,663,510,500
Percent	37.11%	43.81%
Research		
Dollar	\$131,117,100	\$177,165,000
Percent	8.53%	4.67%
Public Service		
Dollar	\$83,717,100	\$107,891,600
Percent	5.45%	2.84%
Academic Support		
Dollar	\$180,940,200	\$377,353,300
Percent	11.77%	9.94%
Sub-Total		
Dollar	\$966,082,800	\$2,325,920,400
Percent	62.85%	61.26%
Student Services		
Dollar	\$100,825,200	\$371,145,200
Percent	6.56%	9.77%
Institutional Support		
Dollar	\$176,036,700	\$443,629,200
Percent	11.45%	11.68%
Operation & Maintenance		
Dollar	\$155,367,400	\$374,618,800
Percent	10.11%	9.87%
Scholarships & Fellowships		
Dollar	\$138,694,700	\$281,638,200
Percent	9.02%	7.42%
Total Educational & General Expenditures		
Dollar	\$1,537,006,800	\$3,796,951,800
Percent	100.00%	100.00%

Table 5
MANDATORY STUDENT FEE CHARGES
2019-20 & 2020-21

	2019-20			2020-21			Percent Increase		
	Total Mandatory Fees	Undergraduate Maintenance Fees	Total Undergraduate Resident	Total Mandatory Fees	Undergraduate Maintenance Fees	Total Undergraduate Resident	Total Mandatory Fees	Undergraduate Maintenance Fees	Total Undergraduate Resident
Austin Peay	\$1,583	\$7,044	\$8,627	\$1,583	\$7,044	\$8,627	0.00%	0.00%	0.00%
East Tennessee	\$1,919	\$7,572	\$9,491	\$1,919	\$7,572	\$9,491	0.00%	0.00%	0.00%
Middle Tennessee	\$1,870	\$7,554	\$9,424	\$1,870	\$7,554	\$9,424	0.00%	0.00%	0.00%
Tennessee State	\$1,157	\$7,026	\$8,183	\$1,157	\$7,026	\$8,183	0.00%	0.00%	0.00%
Tennessee Tech (Admitted prior to Fall 2020)	\$1,278	\$8,040	\$9,318	\$1,278	\$8,040	\$9,318	0.00%	0.00%	0.00%
Tennessee Tech (Admitted in Fall 2020) ¹				\$1,278	\$9,060	\$10,338	NA	NA	NA
University of Memphis (Undergrad Non-guaranteed)	\$1,704	\$8,208	\$9,912	\$1,704	\$8,208	\$9,912	0.00%	0.00%	0.00%
University of Memphis (Undergrad Guaranteed) ²	\$1,704	\$8,232	\$9,936	\$1,704	\$8,232	\$9,936	0.00%	0.00%	0.00%
UT Chattanooga (UG - Soar in Four) ³	\$1,820	\$7,836	\$9,656	\$1,820	\$7,836	\$9,656	0.00%	0.00%	0.00%
UT Chattanooga (UG - Returning)	\$1,820	\$7,060	\$8,880	\$1,820	\$7,060	\$8,880	0.00%	0.00%	0.00%
UT Knoxville	\$1,932	\$11,332	\$13,264	\$1,932	\$11,332	\$13,264	0.00%	0.00%	0.00%
UT Martin	\$1,534	\$8,214	\$9,748	\$1,534	\$8,214	\$9,748	0.00%	0.00%	0.00%
Chattanooga	\$326	\$4,242	\$4,568	\$326	\$4,242	\$4,568	0.00%	0.00%	0.00%
Cleveland	\$306	\$4,242	\$4,548	\$306	\$4,242	\$4,548	0.00%	0.00%	0.00%
Columbia	\$340	\$4,242	\$4,582	\$340	\$4,242	\$4,582	0.00%	0.00%	0.00%
Dyersburg	\$306	\$4,242	\$4,548	\$306	\$4,242	\$4,548	0.00%	0.00%	0.00%
Jackson	\$292	\$4,242	\$4,534	\$292	\$4,242	\$4,534	0.00%	0.00%	0.00%
Motlow	\$312	\$4,242	\$4,554	\$312	\$4,242	\$4,554	0.00%	0.00%	0.00%
Nashville	\$262	\$4,242	\$4,504	\$262	\$4,242	\$4,504	0.00%	0.00%	0.00%
Northeast	\$318	\$4,242	\$4,560	\$318	\$4,242	\$4,560	0.00%	0.00%	0.00%
Pellissippi	\$346	\$4,242	\$4,588	\$346	\$4,242	\$4,588	0.00%	0.00%	0.00%
Roane	\$310	\$4,242	\$4,552	\$310	\$4,242	\$4,552	0.00%	0.00%	0.00%
Southwest	\$326	\$4,242	\$4,568	\$326	\$4,242	\$4,568	0.00%	0.00%	0.00%
Volunteer	\$300	\$4,242	\$4,542	\$300	\$4,242	\$4,542	0.00%	0.00%	0.00%
Walters	\$295	\$4,242	\$4,537	\$295	\$4,242	\$4,537	0.00%	0.00%	0.00%
TN Colleges of Applied Technology	\$249	\$3,687	\$3,936	\$249	\$3,687	\$3,936	0.00%	0.00%	0.00%

1 - Full-time students admitted in Fall 2020 at Tennessee Technological University will pay a flat rate for 15 credit hours per semester, regardless of the number of hours take. Full-time students admitted prior to Fall 2020 and part-time students will be charged a per credit hour rate for the first 12 credit hours and a discounted rate for additional hours.

2 - Beginning in 2019-20, the University of Memphis began to offer a "guaranteed tuition" option to undergraduate students. All incoming first-time, full-time freshmen will be eligible to enroll in the guaranteed tuition plan, which guarantees the Fall 2019 tuition rate for eight consecutive regular semesters if they take at least 12 student credit hours per semester.

3 - Beginning in 2019-20, first-time, full-time students enrolled at UT Chattanooga began to pay a flat rate for 15 credit hours per semester, regardless of how many hours taken. Returning and part-time students are charged a flat rate for 12 credit hours per semester, regardless of how many hours are taken.

Table 6

**COMPARISON OF AUXILIARY ENTERPRISE REVENUES, EXPENDITURES, AND TRANSFERS
FOR LGIs, TBR, & UT**

	Estimated 2019-20			Original 2020-21		
	Revenue	Expenditures/ Transfers	Difference	Revenue	Expenditures/ Transfers	Difference
Austin Peay	\$13,494,300	\$13,494,300	\$0	\$15,922,800	\$15,922,800	\$0
East Tennessee	22,284,530	22,268,480	16,050	25,280,070	25,186,370	93,700
Middle Tennessee	15,972,964	15,972,964	-	17,220,720	17,220,720	-
Tennessee State	24,023,800	24,023,800	-	24,199,100	24,199,000	100
Tennessee Tech	18,356,831	18,356,831	- *	18,330,831	18,330,831	-
University of Memphis	34,376,600	34,376,600	- *	33,138,700	33,138,700	-
subtotal	\$128,509,025	\$128,492,975	\$16,050	\$134,092,221	\$133,998,421	\$93,800
Chattanooga	\$1,675,000	\$1,423,142	\$251,858	\$1,865,000	\$1,424,763	\$440,237
Cleveland	132,250	40,500	91,750	132,250	40,500	91,750
Columbia	156,200	156,200	- *	157,600	157,600	-
Dyersburg	60,000	60,000	-	60,000	60,000	-
Jackson	178,700	178,700	-	145,000	145,000	-
Motlow	182,500	12,800	169,700	182,500	12,800	169,700
Nashville	345,000	24,000	321,000	320,000	22,800	297,200
Northeast	207,500	10,375	197,125	207,500	10,375	197,125
Pellissippi	415,000	415,000	- *	415,000	415,000	- *
Roane	212,000	212,000	- *	212,000	212,000	- *
Southwest	455,500	325,117	130,383	410,000	196,164	213,836
Volunteer	325,000	310,000	15,000	325,000	310,000	15,000
Walters	141,200	25,538	115,662	141,200	141,200	- *
subtotal	\$4,485,850	\$3,193,372	\$1,292,478	\$4,573,050	\$3,148,202	\$1,424,848
UT Chattanooga	\$20,691,519	\$20,691,519	\$0	\$20,691,519	\$20,691,519	\$0
UT Knoxville	240,345,035	240,345,035	-	228,692,923	228,692,923	-
UT Martin	10,124,296	10,124,296	-	10,124,296	10,124,296	-
subtotal	\$271,160,850	\$271,160,850	\$0	\$259,508,738	\$259,508,738	\$0
UT Space Institute	\$214,963	\$214,963	\$0	\$214,963	\$214,963	\$0
UT Health Science Center	2,837,626	2,837,626	-	2,803,026	2,803,026	-
TN Colleges of Applied Tech	5,016,000	4,571,800	444,200	4,170,100	3,992,100	178,000
subtotal	\$8,068,589	\$7,624,389	\$444,200	\$7,188,089	\$7,010,089	\$178,000
TOTAL	\$412,224,314	\$410,471,586	\$1,752,728	\$405,362,098	\$403,665,450	\$1,696,648

*Revenues include transfers from Fund Balance in order to balance Auxiliary Enterprises.

**Table 7
Athletics Data
2019-20 & 2020-21**

	2019-20 General Fund Support	Athletics General Fund as Percent of E&G¹	2019-20 Student Athletics Fee	2019-20 Athletics Fee Revenue	2019-20 Athletics Budget
APSU	\$5,135,500	3.6%	\$450	\$3,871,000	\$12,105,300
ETSU	5,742,550	2.4%	450	6,292,720	16,225,460
MTSU	9,747,400	3.1%	480	9,091,600	28,952,305
TSU	5,495,600	4.4%	408	2,346,000	9,534,100
TTU	6,824,169	4.3%	496	4,735,500	13,507,602
UM	7,788,381	2.1%	450	6,992,000	52,043,981
UTC	7,680,015	4.0%	514	5,334,663	17,829,701
UTM	6,836,592	6.6%	408	2,260,315	12,044,200
UTK ²	-	N/A	-	1,000,000	139,623,136
Subtotal	\$55,250,207			\$41,923,798	\$301,865,785
Chattanooga	\$865,800	1.3%	\$0	\$0	\$1,262,275
Cleveland	709,762	2.9%	-	-	1,074,262
Columbia	632,740	1.8%	-	-	1,013,140
Dyersburg	671,100	3.3%	-	-	1,178,400
Jackson	601,944	2.0%	-	-	761,244
Motlow	758,540	1.9%	-	-	1,002,540
Roane	863,400	1.9%	-	-	1,193,925
Southwest	785,060	1.3%	-	-	1,287,945
Volunteer	600,989	1.0%	-	-	617,489
Walters	865,799	1.8%	-	-	1,212,804
Subtotal	\$7,355,134			\$0	\$10,604,024
Total	\$62,605,341			\$41,923,798	\$312,469,808

	2020-21 General Fund Support	Athletics General Fund as Percent of E&G¹	2020-21 Student Athletics Fee	2020-21 Athletics Fee Revenue	2020-21 Athletics Budget
APSU	\$5,135,500	3.5%	\$450	\$4,053,400	\$12,005,600
ETSU	5,742,550	2.4%	450	6,292,720	16,225,460
MTSU	9,747,400	3.0%	480	9,091,600	29,326,612
TSU	5,589,100	4.6%	408	2,228,700	9,993,800
TTU	5,794,270	3.6%	496	4,603,000	12,427,556
UM	909,500	0.2%	450	6,992,000	41,148,700
UTC	8,392,415	4.3%	514	5,334,663	18,542,101
UTM	6,854,394	6.6%	408	2,212,000	11,566,080
UTK ²	-	N/A	-	1,000,000	129,522,785
Subtotal	\$48,165,129			\$41,808,083	\$280,758,694
Chattanooga	\$962,200	1.5%	\$0	\$0	\$1,404,691
Cleveland	717,001	2.8%	-	-	1,254,011
Columbia	641,310	1.8%	-	-	1,060,810
Dyersburg	728,800	3.4%	-	-	1,201,500
Jackson	609,994	1.9%	-	-	769,294
Motlow	752,860	1.7%	-	-	1,187,860
Roane	873,117	1.9%	-	-	1,193,732
Southwest	803,532	1.3%	-	-	1,269,867
Volunteer	598,809	1.0%	-	-	615,309
Walters	835,464	1.7%	-	-	1,499,251
Subtotal	\$7,523,087			\$0	\$11,456,325
Total	\$55,688,216			\$41,808,083	\$292,215,019

1 - Total E&G expenditure base excludes specialized units at UT, TBR, and the LGIs.

2 - Athletics at UTK are self-supporting.

DATE: July 23, 2020**SUBJECT:** New Academic Policy: A1.6
Expedited Academic Programs: Approval Process**ACTION RECOMMENDED:** Approval

BACKGROUND INFORMATION: The passage of the Focus on College and University Success (FOCUS) Act during the 2016 legislative session provided the impetus for a thorough evaluation of academic policies by THEC staff in 2017 including THEC policy A1.0 – New Academic Programs: Approval Process. THEC is empowered to provide statewide leadership for the development, coordination, and monitoring of academic planning. Since 2017, universities have utilized the policy in the development and approval of new academic programs and as a result it became apparent that an expedited approval process is warranted to respond to workforce needs.

The primary goal of an expedited approval process is to decrease the time of approval for new academic programs which meet workforce, economic, or other state needs while still assuring quality, student demand, uniqueness, and institutional capacity to deliver the proposed program. THEC recognizes that the review and approval process is lengthy and dependent on the schedule of institutional board and Commission meetings. The proposed A1.6 Expedited Academic Programs Policy will allow institutions flexibility during the approval process when institutional governing board approval must be submitted for proposed high demand programs. This flexibility will allow the campus to respond more quickly to workforce needs of the State.

THEC staff worked in consultation with the Chief Academic Officers at each university as well as the University of Tennessee System in drafting the Policy A1.6 – Expedited Academic Programs: Approval Process. This policy will not affect the current process followed by The Tennessee Board of Regents relative to final approval of academic programs at the community colleges.

Overall, most of the requirements, submissions and approval process between the A1.0 policy and the proposed A1.6 policy are very similar. The major differences between the policies are provided below:

	Policy A1.0 New Academic Programs: Approval Process	Policy A1.6 Expedited Academic Programs: Approval Process
Types of programs	All programs greater than 24 credit hours	Only high demand programs as defined by THEC or in response to workforce needs.
Programs excluded	None	Doctoral programs and any programs that require SACSCOC substantive change
Public Comment Period	15 days	10 days
Approval Period for Letter of Notification	2 years	1 year
Governing Board Approval	Before submission of Letter of Notification and after submission of revised Academic Program Proposal based on external judgment	Flexibility with governing board approval with requirement needed prior to Commission approval

Section Title: Academic Policies

Policy Title: Expedited Academic Programs: Approval Process

Policy Number: A 1.6

1.6.1A **Purpose.** The primary goal of an expedited approval process is to decrease the time of approval for new academic programs which meet workforce, economic, or other state needs while still assuring quality, student demand, uniqueness, and institutional capacity to deliver the proposed program.

1.6.2A **Programs Subject to Approval.** Academic programs considered in high demand will be eligible for an Expedited Academic Program Approval Process. Examples of high demand programs could include:

- Science, Technology, Engineering, and Mathematics (STEM) programs as identified via CIP classification in the Expedited Academic Programs Checklist available on the THEC website
- High demand programs as established in the THEC Academic Supply and Occupational Demand Report
- Programs created in response to demonstrated workforce needs

Doctoral programs and programs which require notification of substantive change to the Southern Association of Colleges and Schools Commission on Colleges (SACSCOC) will not be eligible for expedited approval.

1.6.3A **Expedited Approval Process.** The process to develop a new academic program once approved as a high demand program is as follows:

- (1) Expedited Letter of Notification
- (2) Expedited New Academic Program Proposal
- (3) External Judgment
- (4) Post-External Judgment
- (5) Commission Action

1.6.4A

Expedited Letter of Notification (ELON). A formal request must be submitted to the THEC Executive Director by the President/Chancellor of the institution or system office for a new academic program to be considered for the Expedited Academic Approval Process and should include justification as to why the program should be considered for expedited academic program approval. A response will be provided to approve, disapprove, or require additional information.

If approved, the proposed program will be posted on the THEC website for a 10 calendar day period for comment by interested parties. At the close of the 10 calendar day comment period, THEC will review all comments and documents in order to identify issues relative to criteria identified in Sections 1.0.2A1 "Criteria for Review" and 1.0.2A2 "No Unnecessary Duplication" in accordance with THEC Academic Policy A 1.0: New Academic Programs: Approval Process. The 10 calendar day public comment period may be extended to a maximum of 20 calendar days per the discretion of THEC staff.

All approved Expedited Letters of Notification are valid for a one year and will be posted on the THEC website. If the Commission has not approved the academic program for implementation within one year, the ELON is no longer valid.

1.6.5A

Expedited New Academic Program Proposal (ENAPP).

In accordance with THEC Academic Policy A 1.0: New Academic Programs: Approval Process, institutions are responsible for quality academic program development. The ENAPP is to be submitted in its entirety to THEC at the time the campus seeks to request an external review and should follow guidelines as outlined on the checklist for Expedited Academic Programs posted on the THEC website. Once the ENAPP is submitted to THEC, the institution may initiate the site visit for the proposed program.

1.6.6A

External Reviewers. External reviewers will be required to serve as expert evaluators for all proposed academic programs. THEC will select reviewers from the proposed institutional external reviewer list. Individuals used in the development stage

as external consultants may not serve as external reviewers. In keeping with the SACSCOC's Ethical Obligations of Evaluators policy statement, external reviewers should ideally:

- be a subject matter expert in the proposed field;
- be a tenured faculty member with associate or higher academic rank, teaching and a record of research experience;
- have no prior relationship with either the institution or close personal or familial relationship with the potential faculty involved in the proposed academic program;
- not be employed within the state of Tennessee;
- not have been a consultant or a board member at the institution within the last ten years;
- not have been a candidate for employment at the institution within the last seven years;
- not be a graduate of the institution; and
- not have any other relationship that could serve as an impediment to rendering an impartial, objective professional judgment regarding the merits of the proposed academic program.

In the event no external reviewers proposed by the institution are available or acceptable, THEC staff reserve the right to approve an exception or propose alternative external reviewers and may opt, when appropriate, to authorize a paper review of the proposed academic program rather than a visit to the campus by the external reviewer(s).

1.6.7A

External Judgment. The institution or governing board will be notified of the selected reviewers, the review modality, dates of availability of THEC staff (if relevant) and provided a list of questions for the external reviewer to address during the course of the review. Institutions may add questions to the THEC review questions. The external reviewer must provide a written report in response to the questions concurrently to the institution/governing board and THEC within 30 calendar days of the conclusion of the external reviewer's visit.

The institution will be responsible for inviting the external reviewer(s), all scheduling, expenses and contracting with the

external reviewers. THEC staff will provide a summary of the required agenda sessions for the external reviewer's visit.

1.6.8A

Post-External Judgment. Within 30 calendar days of receipt of the external reviewer's report, the institution must propose to THEC solutions in keeping with best practices for all issues identified by the reviewer. Based upon the proposed revisions, THEC may opt to take one of three determinations:

- Support - The THEC Executive Director supports the proposed program and notifies the president/chancellor of the institution in writing.
- Not Support - The rationale not to support will be provided in writing to the institution within 15 calendar days. The institution may appeal the determination by responding to all identified issues within 15 calendar days of receiving notification of THEC's determination for denying support. THEC will make a final determination within 15 calendar days of the receipt of any institutional appeal and notify the institution whether the proposed changes are sufficient for a support determination. If the institution does not respond within 15 calendar days, the determination not to support the proposed academic program for implementation is final.
- Defer Support - The rationale to defer support will be provided in writing to the institution within 15 calendar days of receipt of the institution's response to the external report. The institution may choose to submit a revision of the proposed academic program within 60 calendar days and seek further external review or rescind the proposed academic program.

1.6.9A

Commission Action. Proposed academic programs supported by THEC staff and approved by the institutional governing board will be presented to the Commission for action at the earliest possible scheduled meeting. Approval from the institutional governing board can be attained at anytime during the expedited approval process but documentation must be provided prior to Commission action.

Programs may not be advertised by any public institution prior to approval by the Commission unless exceptional circumstances require special consideration. Requests for special consideration shall be submitted in writing and will only be accepted after a determination of support has been made following post-external judgment as described in paragraph 1.6.8A above. Requests for special consideration must be approved by the THEC Executive Director. Students may not be admitted to any program prior to final approval by the Commission.

1.6.10A **Post-Approval Monitoring.** Performance of new academic programs, based on goals established in documentation submitted at the time of approval, will be evaluated by THEC annually. Post-approval monitoring is initiated when a new expedited program receives approval by THEC Executive Director or the Commission. The monitoring period will be three years for pre-baccalaureate programs, five years for baccalaureate and Master’s programs, and seven years for doctoral programs. Upon completion of post-approval monitoring, academic programs will be evaluated via Quality Assurance Funding – a statewide supplemental funding incentive to encourage continuous improvement of programs. THEC staff may choose to extend the monitoring period if additional time is needed for the program to demonstrate success on program benchmarks. Annually, the Commission will review post-approval reports on academic programs that are currently being monitored. If an academic program is deemed deficient, the Commission may recommend to the President/Chancellor that the program be terminated. Copies of such recommendations will be forwarded to the Education Committees of the General Assembly.

1.6.11A Policy will be reviewed every five years unless changes in the evaluation process are warranted.

Source: THEC Meeting: July 23, 2020

DATE: July 23, 2020
SUBJECT: Post-Approval Monitoring Report
ACTION RECOMMENDED: Information

Background

The Academic Policy A.1.0 - *New Academic Programs Approval Process* requires that new academic programs be monitored and reported annually to the Commission. Post-approval monitoring (PAM) is initiated when a new program receives approval by the Commission or the Tennessee Board of Regents. The monitoring period is three years for pre-baccalaureate programs, five years for baccalaureate and masters programs, and seven years for doctoral programs. Upon completion of PAM, academic programs are evaluated via Quality Assurance Funding (QAF) – a statewide supplemental funding incentive to encourage continuous improvement of programs.

THEC staff evaluates new academic program’s institutionally articulated enrollment and graduate projections, program costs, and other goals reflected in the new academic program proposal along with THEC minimum standards for degree productivity. Failure to meet these benchmarks can substantially impact the institution’s capacity to successfully implement and sustain academic programming.

Accordingly, THEC uses two primary benchmarks for evaluation – attaining at least 80 percent of institutionally articulated enrollment and graduation projections; and meeting the minimum enrollment and graduate productivity thresholds that are specific to each degree level as outlined below:

- **Pre-baccalaureate:** 10 graduates per year at the end of the initial three-year monitoring period
- **Baccalaureate:** 10 graduates per year at the end of the initial five-year monitoring period
- **Masters:** Five graduates per year at the end of the initial five-year monitoring period
- **Doctoral:** Three graduates per year at the end of the initial seven-year monitoring period

THEC staff may choose to extend the monitoring period if additional time is needed for the program to demonstrate success on program benchmarks. Annually, the Commission will review and be presented with post-approval monitoring reports. If an academic program is deemed deficient, the Commission may recommend to the President/Chancellor that the program be terminated. Copies of such recommendations will be forwarded to the Education Committees of the Tennessee General Assembly.

The 2019-20 Post-Approval Monitoring Report is included below with the following tables highlighted. A comprehensive report by institution follows this agenda item as Appendix A.

- Table 1. Programs in Post-Approval Monitoring, 2019
- Table 2. Programs Exiting Post-Approval Monitoring After Their Initial Cycle
- Table 3. Programs Not Exiting Post-Approval Monitoring After Their Initial Cycle
- Table 4. Programs in Extended Post-Approval Monitoring
- Tables 5-8. Programs in 2019-20 Post-Approval Monitoring, by Degree Level

2019-20 Post-Approval Monitoring

For the 2019-20 Post-Approval Monitoring cycle, a total of 77 programs were monitored. Table 1 displays a breakdown by system and degree level.

Table 1: Programs in Post-Approval Monitoring, 2019

	Pre-baccalaureate	Baccalaureate	Masters	Doctoral	Total
LGI Universities	-	11	9	7	27
UT System	-	3	6	3	12
TBR Community Colleges	38	-	-	-	38
Total Programs in PAM	38	14	15	10	77

Overall, 50 percent of programs in PAM were pre-baccalaureate degree programs at the Tennessee Board of Regents (TBR) community colleges. The University of Tennessee System (UT) accounted for 15 percent of programs, and the Locally Governed Institutions (LGI) accounted for 35 percent of programs.

In 2019, nine programs exited Post-Approval Monitoring and will enter annual monitoring through the QAF program (see Table 2).

Table 2: Programs Exiting Post-Approval Monitoring After Their Initial Cycle

	Institution	Program	Degree Level	Year Implemented	THEC Enrollment Benchmark Achieved	THEC Graduate Benchmark Achieved
1)	Cleveland	Mechatronics	Associate	2017	Yes	No
2)	Jackson	Healthcare Technician	Certificate	2017	Yes	Yes
3)	Nashville	Surgical Technology	Associate	2017	Yes	Yes
4)	APSU	Theatre/Dance	Baccalaureate	2015	Yes	Yes
5)	ETSU	Pharmacy Studies	Baccalaureate	2015	Yes	Yes
6)	MTSU	Liberal Arts	Masters	2015	Yes	Yes
7)	MTSU	Finance	Masters	2015	Yes	Yes
8)	MTSU	Assessment, Learning, and School Improvement	Doctoral	2013	Yes	Yes
9)	UoM	Public Health -Social & Behavioral Sciences -Epidemiology -Health Systems and Policy	Doctoral	2014	Yes	Yes

In 2019-20, eight programs – all pre-baccalaureate - were initially eligible to exit Post-Approval Monitoring but will have their monitoring extended due to unmet enrollment and graduate benchmarks (See Table 3). These eight programs completed and submitted Program Productivity Plans that address programmatic deficiencies and provide specific plans for corrective actions.

Table 3: Programs Not Exiting Post-Approval Monitoring After Their Initial Cycle:

	Institution	Program	Degree Level	Year Implemented	THEC Enrollment Benchmark Achieved	THEC Graduate Benchmark Achieved
1)	Chattanooga	Nuclear Medicine Tech	Associate	2017	Yes	No
2)	Cleveland	Law Enforcement	Associate	2017	No	No
3)	Columbia	Anesthesia Technology	Associate	2017	No	No
4)	Dyersburg	Health Sciences	Associate	2017	Yes	No
5)	Motlow	Medical Laboratory Tech	Associate	2017	Yes	No
6)	Motlow	Fine Arts	Associate	2017	Yes	No
7)	Nashville	Hospitality Management	Associate	2017	Yes	No
8)	Nashville	Retail Management	Associate	2017	Yes	No

In 2019-20, 17 programs – 14 pre-baccalaureate and 3 masters programs – had extended monitoring cycles due to not achieving enrollment and graduate benchmarks after the original PAM cycle (see Table 4). Only one of these programs will successfully exit PAM due to the achievement of productivity benchmarks in 2019-20. One pre-baccalaureate and 2 masters programs will be terminated. The remaining programs will remain in PAM for the next monitoring cycle. If programs in extended monitoring continue to not achieve enrollment and graduation benchmarks during subsequent PAM cycles, THEC may request new productivity plans from the institution.

Table 4: Programs in Extended Post-Approval Monitoring

	Institution	Program	Degree Level	Year Implemented	Year in PAM	THEC Enrollment Benchmark Achieved	THEC Graduate Benchmark Achieved
1)	Chattanooga	Paramedic	Associate	2016	4	No	No
2)	Cleveland	Fine Arts	Associate	2013	7	Yes	No
3)	Cleveland	Medical Informatics	Associate	2014	5	No	No
4)	Cleveland	Paramedic Certificate	Certificate	2015	5	No	No
5)	Cleveland	Paramedic	Associate	2015	4	No	No
6)	Motlow	Paramedic	Associate	2014	6	Yes	No
7)	Nashville	Fine Arts	Associate	2012	8	Yes	No
8)	Roane	Fine Arts	Associate	2012	7	Yes	No
9)	Roane	Financial Services	Associate	2014	6	Yes	No
10)	Roane	Medical Informatics	Associate	2015	6	No	No
11)	Southwest	Allied Health Science	Associate	2015	5	Yes	No
12)	Southwest	Fire Science	Associate	2016	Termination	--	--
13)	Walters	Fine Arts	Associate	2012	6	No	No
14)	Walters	Occupational Therapy Assistant	Associate	2016	Exiting	Yes	Yes
15)	APSU	Engineering Technology	Masters	2014	Termination	--	--
16)	TSU	Professional Science Masters	Masters	2014	Termination	--	--
17)	TTU	Professional Science Masters	Masters	2013	7	Yes	Yes

Note: *Bolded programs are exiting the Post-Approval Monitoring.*

In 2019-20 the following programs in PAM have been terminated by their respective institution:

- Austin Peay State University – Engineering Technology, Masters
- Tennessee State University – Professional Sciences, Masters
- University of Tennessee, Chattanooga – Interior Design, Masters
- Southwest Tennessee Community College – Fire Science, Associate

The attached Post-Approval Monitoring report provides additional detail for all programs currently being monitored and is divided into two sections. First, an overview of programs currently undergoing PAM by degree level. Second, institutional overviews are provided including a short narrative regarding each program.

2019-20 Post-Approval Monitoring: Pre-baccalaureate Programs

For three years following initial program approval, pre-baccalaureate academic programs undergo post-approval monitoring. A total of thirty-four associate and four certificate programs participated in PAM in 2019-20. Four programs completed and exited PAM during the 2019-20 cycle.

Table 5: 2019 Post-Approval Monitoring: Pre-baccalaureate Programs

	Institution	Program	Year Implemented	Year in PAM	THEC Enrollment Benchmark Achieved	THEC Graduate Benchmark Achieved
1)	Chattanooga	Paramedic	2016	4	No	No
2)	Chattanooga	Nuclear Medicine Technology	2017	3	Yes	No
3)	Cleveland	Paramedic Certificate	2015	5	No	No
4)	Cleveland	Paramedic	2015	4	No	No
5)	Cleveland	Fine Arts	2013	7	Yes	No
6)	Cleveland	Medical Informatics	2014	5	No	No
7)	Cleveland	Law Enforcement	2017	3	No	No
8)	Cleveland	Mechatronics	2017	Exiting	Yes	Yes
9)	Columbia	Anesthesia Technology	2017	3	No	No
10)	Columbia	Fire Science	2019	1	No	--
11)	Dyersburg	Health Sciences	2017	3	Yes	No
12)	Jackson	Fire Science	2018	2	No	No
13)	Jackson	Cyber Security Technician	2019	1	Yes	Yes
14)	Jackson	Healthcare Tech Certificate	2017	Exiting	Yes	Yes
15)	Jackson	Respiratory Care	2018	2	Yes	Yes
16)	Jackson	Health Sciences	2018	2	Yes	Yes
17)	Motlow	Paramedic	2014	6	Yes	No
18)	Motlow	Medical Laboratory Technology	2017	3	Yes	No
19)	Motlow	Fine Arts	2017	3	Yes	No
20)	Nashville	Surgical Technology	2017	Exiting	Yes	Yes
21)	Nashville	Hospitality Management	2017	3	Yes	No
22)	Nashville	Retail Management	2017	3	No	No
23)	Nashville	Hospitality Management Certificate	2019	1	No	No
24)	Nashville	Fine Arts	2012	8	Yes	No
25)	Pellissippi	Water Quality Technology	2019	1	No	No
26)	Roane	Medical Informatics	2015	6	No	No
27)	Roane	Financial Services	2014	6	Yes	No
28)	Roane	Chemical Engineering Technology	2019	1	No	No
29)	Roane	Chemical Engineering Certificate	2019	1	Yes	No
30)	Roane	Fine Arts	2012	8	Yes	No

	Institution	Program	Year Implemented	Year in PAM	THEC Enrollment Benchmark Achieved	THEC Graduate Benchmark Achieved
31)	Southwest	Fire Science	2016	Termination	--	--
32)	Southwest	Funeral Services Education	2019	1	Yes	--
33)	Southwest	Fine Arts	2019	1	No	--
34)	Southwest	Allied Health Science	2015	5	Yes	No
35)	Volunteer	Professional Music	2018	2	Yes	--
36)	Volunteer	Nursing	2019	1	Yes	--
37)	Walters	Occupational Therapy Assistant	2016	Exiting	Yes	Yes
38)	Walters	Fine Arts	2012	6	Yes	No

Note: Bolded programs are exiting the Post-Approval Monitoring.

2019-20 Post-Approval Monitoring: Baccalaureate Programs

Baccalaureate academic programs are monitored for five years as part of Post-Approval Monitoring. Fourteen baccalaureate programs participated in PAM in 2019-20, twelve at Locally Governed Institutions, and two at UT institutions. Two programs completed PAM during 2019-20.

Table 6: 2019 Post-Approval Monitoring: Baccalaureate Programs

	Institution	Program	Year Implemented	Year in PAM	THEC Enrollment Benchmark Achieved	THEC Graduate Benchmark Achieved
1)	APSU	Engineering Physics	2017	3	Yes	--
2)	APSU	Theatre/Dance	2015	Exiting	Yes	Yes
3)	APSU	Aviation Science	2019	2	Yes	No
4)	ETSU	Rehabilitative Health Sciences	2018	2	Yes	--
5)	ETSU	Pharmacy Studies	2015	Exiting	Yes	Yes
6)	MTSU	Africana Studies	2017	3	Yes	No
7)	MTSU	Fermentation Science	2017	3	Yes	No
8)	MTSU	Religious Studies	2017	3	Yes	No
9)	MTSU	Tourism and Hospitality Management	2019	1	Yes	--
10)	MTSU	Dance	2017	3	Yes	Yes
11)	TTU/ETSU	Joint Engineering	2016	2	Yes	No
12)	UoM	Commercial Aviation	2018	2	Yes	--
13)	UTC	Mechatronics Engineering	2018	2	Yes	No
14)	UTK	Information Sciences	2019	1	Yes	--

Note: Bolded programs are exiting the Post-Approval Monitoring.

2019-20 Post-Approval Monitoring: Master's Programs

Academic programs at the master's level are monitored for five years as part of Post-Approval Monitoring. A total of 15 masters programs participated in PAM in 2019-20, nine programs at Locally Governed Institutions and six programs at UT institutions. Two programs successfully completed PAM in 2019-20.

Table 7: 2019 Post-Approval Monitoring: Masters Programs

	Institution	Program	Year Implemented	Year in PAM	THEC Enrollment Benchmark Achieved	THEC Graduate Benchmark Achieved
1)	APSU	Engineering Technology	2014	Termination	--	--
2)	ETSU	Human Services	2016	4	Yes	Yes
3)	ETSU	Sport Science and Coach Education	2016	4	Yes	Yes
4)	MTSU	Liberal Arts	2015	Exiting	Yes	Yes
5)	MTSU	Finance	2015	Exiting	Yes	Yes
6)	MTSU	Library Science	2016	4	Yes	Yes
7)	TSU	Professional Science Masters	2014	Termination	--	--
8)	TTU	Professional Science Masters	2013	7	Yes	Yes
9)	UoM	Biostatistics	2018	2	Yes	No
10)	UTC	Data Analytics	2019	1	No	No
11)	UTC	Social Work	2016	4	Yes	Yes
12)	UTC	Interior Design	2016	Termination	--	--
13)	UTK	United States Business Law	2016	4	No	No
14)	UTK	Supply Chain Management	2017	3	Yes	Yes
15)	UTM	Strategic Communication	2017	3	Yes	Yes

Note: Bolded programs are exiting the Post-Approval Monitoring.

2019-20 Post-Approval Monitoring: Doctoral Programs

Doctoral academic programs are monitored for seven years as part of Post-Approval Monitoring. A total of ten programs participated in PAM in 2019-20, eight at locally governed institutions and three at UT institutions. Two programs completed PAM in 2019-20.

Table 8: 2019 Post-Approval Monitoring: Doctoral Programs

	Institution	Program	Year Implemented	Year in PAM	THEC Enrollment Benchmark Achieved	THEC Graduate Benchmark Achieved
1)	APSU	Education Leadership	2018	2	Yes	--
2)	ETSU/TTU	TN Joint Doctor of Nursing Practice	2017	3	Yes	No
3)	ETSU	Global Sport Leadership	2015	5	Yes	Yes
4)	MTSU	Assessment, Learning, and School Improvement	2013	Exiting	Yes	Yes
5)	UoM	School of Public Health -Social & Behavioral Sciences -Epidemiology -Health Systems and Policy	2014	Exiting	Yes	Yes
6)	UoM	Liberal Studies	2018	2	Yes	--
7)	UoM	Nursing	2018	2	Yes	--
8)	UTC	Occupational Therapy	2014	5	Yes	Yes
9)	UTK	Entomology, Plant Pathology, and Nematology	2015	5	Yes	Yes
10)	UTK	Data Science Engineering	2017	3	Yes	Yes

Note: Bolded programs are exiting the Post-Approval Monitoring.



Tennessee Higher Education Commission

Post-Approval Monitoring Review

Institutional Reports

July 2020

New and Post-Approval Monitoring Programs

Program	Degree Level	Year Implemented	Year in PAM	THEC Enrollment Benchmark Achieved	THEC Graduate Benchmark Achieved
1) Engineering Technology	Masters	2014	Termination	Yes	No
2) Theatre/Dance	Baccalaureate	2015	Exiting	Yes	Yes
3) Engineering Physics	Baccalaureate	2017	3	Yes	No
4) Education Leadership	Doctoral	2018	2	Yes	No
5) Aviation Science	Baccalaureate	2019	2	Yes	No
6) Counseling Psychology	Doctoral	2020	Status	--	--

Academic Program Summary

Engineering Technology *Masters* *2014 Implementation*

The Engineering Technology program has not met THEC enrollment or graduation benchmarks to date. The program has had issues in recruitment and maintaining leadership at the departmental level. APSU will proceed with terminating the program in the fall of 2020 due to the challenges experienced and anticipated due to COVID-19 and the uncertainty around international student recruiting.

Theatre/Dance *Baccalaureate* *2015 Implementation*

Theatre/Dance did not meet enrollment or graduate projections, but did meet THEC productivity thresholds in year five of monitoring and will exit PAM. The Theatre/Dance program has established a strong enrollment pipeline with over 70 students annually enrolled in the major for the last three years.

Engineering Physics *Baccalaureate* *2017 Implementation*

The Engineering Physics program met THEC enrollment benchmarks. No graduates are projected until 2021. The program has cost more than planned and projected tuition revenue is lower than expected. As a result, APSU submitted revised financial projections for years four and five of monitoring.

Educational Leadership *Doctoral* *2018 Implementation*

The first two cohorts of students have met or exceeded enrollment projections. The program has had less expenditures than anticipated but is also below tuition revenue projections due to many students taking less credits through using existing Educational Specialist coursework for credit in the EdD program. The program is on track to graduate the first cohort of at least 16 students in the summer of 2021.

Aviation Science *Baccalaureate* *2018 Implementation*

The Aviation Science program has gained necessary government approvals but had to limit the enrollment of students in AY 19-20 to not violate Veterans Administration (VA) General Infantry (GI) Bill 85/15 rules to ensure the program is not solely funded by students using GI benefits. The program had 14 students enrolled in Fall 2019. APSU had more one-time expenditures than planned in the

first two years, but less recurring expenditures. The program is generating approximately half the tuition revenue planned.

Counseling Psychology

Doctoral

2020 Implementation

The Counseling Psychology program is on track for Fall 2020 implementation. They have had several failed searches for both faculty and Director of Training positions mostly due to the impact of COVID-19 on the process. The current program director is shifting various administrative duties to current faculty so she can assume the Director of Training responsibilities until a successful search is completed.

Post-Approval Monitoring Programs

Program	Degree Level	Year Implemented	Year in PAM	THEC Enrollment Benchmark Achieved	THEC Graduate Benchmark Achieved
1) Global Sport Leadership	Doctoral	2015	5	Yes	Yes
2) Pharmacy Studies	Baccalaureate	2015	5	Yes	Yes
3) Human Services	Masters	2016	4	Yes	Yes
4) Sport Science and Coach Education	Masters	2016	4	Yes	Yes
5) Rehabilitative Health Sciences	Baccalaureate	2018	2	Yes	No

Academic Program Summary

Global Sport Leadership *Doctoral* *2015 Implementation*

Program exceeded both enrollment and graduate benchmarks in year five of monitoring.

Pharmacy Studies *Baccalaureate* *2015 Implementation*

Program exceeded both enrollment and graduate benchmarks in year five of monitoring and will exit PAM.

Human Services *Masters* *2016 Implementation*

Program exceeded enrollment benchmarks and met graduate benchmarks in year four of monitoring is on track to exit PAM next year.

Sport Science & Coach Education *Masters* *2016 Implementation*

Program has a strong enrollment pipeline but fell short of enrollment and graduate projections in year four of monitoring. The program cites a lack of funding for graduate assistantships as the key reason students do not complete the program. Graduate totals during this cycle were impacted by COVID-19 and not being able to complete internship or research activities.

Rehabilitative Health Sciences *Baccalaureate* *2018 Implementation*

Program exceeded enrollment projections in year two of monitoring. No graduates are anticipated until year three of monitoring. Due to the robust enrollment, tuition revenue is much higher than anticipated.

Tennessee Higher Education Commission

Joint Programs

East Tennessee State University and Tennessee Technological University

2020 Post-Approval Monitoring

Post-Approval Monitoring Programs

Program	Degree Level	Year Implemented	Year in PAM	THEC Enrollment Benchmark Achieved	THEC Graduate Benchmark Achieved
1) Joint Engineering	Baccalaureate	2016	4	Yes	No
2) TN Joint Doctor of Nursing Practice	Doctoral	2017	3	Yes	No

Academic Program Summary

Engineering

Baccalaureate

2016 Implementation

The TTU/ETSU Joint Engineering Program fell below enrollment and graduate projections in year four of monitoring but has strong enrollment with 35 students enrolled in the program. The joint program was to hire four positions going into the fall of 2020 – one at TTU and three at ETSU. TTU has suspended this search until more TTU students are enrolled in the program, while ETSU has filled two of the positions and is waiting until more certainty is gained from the pandemic. The joint program has experienced several hurdles and concerns raised by PAM in the previous year led to THEC contracting with external reviewers from the joint Accrediting Board for Engineering and Technology (ABET) Accredited Engineering program between Florida State University (FSU) and Florida Agricultural and Mechanical University (FAMU). Based on recommendations provided by the external reviewers, TTU and ETSU have been asked to provide periodic updates on the progress made to ensure ABET accreditation. To date, several of the change have been implemented. However, the joint program is continuing to create consensus on key components of the program including curriculum and assessment. Continued monitoring outside of PAM reporting will continue throughout the year.

Joint Doctor of Nursing Practice

Doctoral

2017 Implementation

The Joint Doctor of Nursing Practice program did not meet enrollment projections in year three of monitoring but has healthy enrollment with over 31 students currently enrolled in the program. TTU had to begin the program through only offering part-time study while building staffing and curricular capacity. TTU should be at full operational capacity beginning in year four of monitoring. Some recruitment issues were due to an overabundance of masters trained nurse practitioners in northeast Tennessee and national associations not declaring a DNP as the minimum qualification to operate a clinical practice. The program anticipates this declaration will be made in 2021 which should lead to even greater interest in the joint DNP program.

The program currently has five students completing their DNP project – the culminating experience of the program - to graduate in year four of the program. Ten additional students will begin the program in year four of monitoring, further strengthening the enrollment pipeline.

New and Post-Approval Monitoring Programs

Program	Degree Level	Year Implemented	Year in PAM	THEC Enrollment Benchmark Achieved	THEC Graduate Benchmark Achieved
1) Assessment, Learning, and School Improvement	Doctoral	2013	Exiting	Yes	Yes
2) Liberal Arts	Masters	2015	Exiting	Yes	Yes
3) Finance	Masters	2015	Exiting	Yes	Yes
4) Library Science	Masters	2016	4	Yes	Yes
5) Africana Studies	Baccalaureate	2017	3	Yes	No
6) Fermentation Science	Baccalaureate	2017	3	Yes	No
7) Religious Studies	Baccalaureate	2017	3	Yes	No
8) Dance	Baccalaureate	2017	3	Yes	Yes
9) Tourism and Hospitality Management	Baccalaureate	2019	1	Yes	No
10) Data Science	Baccalaureate	2020	Status	Yes	No

Academic Program Summary

Assessment, Learning & School Improvement Doctoral 2013 Implementation

The Assessment, Learning, and School Improvement program is exiting PAM as a result of exceeding enrollment and graduate productivity goals in year seven of monitoring. The strength of the cohort model and partnerships with school districts has aided this program to continue to find success even as the state removed the salary incentive for the program.

Liberal Arts Masters 2015 Implementation

The Liberal Arts program is exiting PAM after successfully completing the program’s initial monitoring cycle. The program has strong enrollment and graduate numbers.

Finance Masters 2015 Implementation

The Finance program is exiting PAM after successfully completing the program’s monitoring cycle. The program met enrollment goals and exceeded both THEC and projected graduate totals in the final year of monitoring.

Library Science Masters 2015 Implementation

The Library Science program has healthy enrollment and graduate totals but is slightly below the 80 percent threshold in year four of monitoring. Overall, the program is slightly below tuition revenue projections.

Africana Studies Baccalaureate 2017 Implementation

The Africana Studies did not meet their enrollment or graduate projections, but their pipeline is strong with double digit enrollment and more graduates to date than originally projected.

Fermentation Science *Baccalaureate* *2017 Implementation*
Fermentation Science exceeded enrollment projections in year three of monitoring. The program has already had eight graduates to date even though only one graduate was projected by year three of the program. Tuition revenue is strong, but there were greater one-time expenses in year three than projected due to the extended procurement timelines for necessary equipment. The program received a USDA non-land grant institution grant that will allow for greater pathways to be developed at Motlow State Community College and Columbia State Community Colleges.

Religious Studies *Baccalaureate* *2017 Implementation*
The Religious Studies program exceeded enrollment and graduate projections for year three of monitoring. Due to this success, tuition revenue for the program is higher than projected.

Dance *Baccalaureate* *2017 Implementation*
The Dance program had robust enrollment and exceeded graduate projections in year three of monitoring. Tuition revenue is higher than projected.

Tourism and Hospitality Management *Baccalaureate* *2019 Implementation*
The Tourism and Hospitality Management program had a tremendously successful year one with triple the projected enrollment resulting in greater tuition revenue than projected.

Data Science *Baccalaureate* *2020 Implementation*
The Data Science program had three faculty searches planned and two were successful, leaving one position unfilled. All other aspects of implementation have gone as planned.

Tennessee Higher Education Commission
Tennessee State University
2020 Post-Approval Monitoring Report

New and Post-Approval Monitoring Programs

Program	Degree Level	Year Implemented	Year in PAM	THEC Enrollment Benchmark Achieved	THEC Graduate Benchmark Achieved
1) Professional Science Masters	Masters	2014	6	No	No

Academic Program Summary

Professional Science Masters *Master's* *2014 Implementation*

The Professional Science Master's program did not meet enrollment or graduation benchmarks in year six of monitoring. TSU notified THEC that the program will be inactivated at the September 2020 Board of Trustees meeting.

New and Post-Approval Monitoring Programs

Program	Degree Level	Year Implemented	Year in PAM	THEC Enrollment Benchmark Achieved	THEC Graduate Benchmark Achieved
1) Professional Science Masters	Masters	2013	7	Yes	Yes
2) Engineering Management	Masters	2020	Status	--	--
3) Counseling and Supervision	Doctoral	2020	Status	--	--

Academic Program Summary

Professional Science *Masters* *2013 Implementation*

Program exceeded THEC and projected enrollment and graduate goals in year seven of monitoring. The program will remain in extended PAM for at least one more additional year to show stability in meeting graduate productivity goals. Enrollment has risen over the past three years and now has a stronger pipeline of students.

Engineering Management *Masters* *2020 Implementation*

The implementation of the program has been deferred until Fall 2020 due to delays in the search for a program director as well as a shorter application period than anticipated that limited recruitment opportunities. Students admitted for the planned spring 2020 will now be enrolled in the fall 2020 cohort.

Counseling and Supervision *Masters* *2020 Implementation*

TTU was successful in hiring one of the two faculty positions needed for the program. Six students were admitted into the program and are projected to begin their studies in the fall of 2020.

New and Post-Approval Monitoring Programs

Program	Degree Level	Year Implemented	Year in PAM	THEC Enrollment Benchmark Achieved	THEC Graduate Benchmark Achieved
1) School of Public Health -Social & Behavioral Sciences -Epidemiology -Health Systems and Policy	Doctoral	2014	Exiting	Yes	Yes
2) Commercial Aviation	Baccalaureate	2018	2	Yes	No
3) Liberal Studies	Doctoral	2018	2	No	No
4) Nursing	Doctoral	2019	2	Yes	No
5) Biostatistics	Masters	2019	2	Yes	No
6) Engineering Management	Masters	2020	Status	--	--
7) Social Work	Doctoral	2020	Status	--	--
8) Applied Physics	Doctoral	2020	Status	--	--

Academic Program Summary

School of Public Health Programs *Doctoral* *2011 Implementation*

The three doctoral programs in the Schools of Public Health are evaluated as a single program and will be exiting PAM. Collectively, these programs have surpassed THEC enrollment goals and projections and are meeting the total graduate goals. The Health Systems and Policy PhD program will be phased out once current students graduate due to difficulties in faculty staffing and changes in research agendas.

Commercial Aviation *Baccalaureate* *2018 Implementation*

The Commercial Aviation program is surpassing enrollment projections in year two of monitoring. The program is projected to graduate students a year earlier than anticipated in year three. Tuition revenue is meeting the projected goals.

Liberal Studies *Doctoral* *2018 Implementation*

The Liberal Studies doctoral program has double the enrollment than was projected for year two. As a result, the tuition revenue is meeting the goals in year two of monitoring.

Nursing *Doctoral* *2019 Implementation*

The Nursing doctoral program surpassed enrollment projections for year two of monitoring. As a result, tuition revenue is strong and recurring costs has been less than projected.

Biostatistics *Masters* *2019 Implementation*

The Biostatistics program did not meet enrollment projections for year two but did graduate a student a year earlier than expected. The program is working with the UoM Graduate school to better identify qualified candidates.

Engineering Management

Masters

2020 Implementation

The Engineering Management program is on track for a successful start in the Fall of 2020. They had 29 applications even though the program was approved halfway through traditional admissions cycle.

Social Work

Doctoral

2020 Implementation

The Social Work doctoral program is on track for a successful start with its first cohort beginning in the fall of 2020. The program has delayed a faculty search and failed to receive the planned allocation for graduate assistantships due to funding restrictions related to the pandemic. Despite these setbacks, the program has admitted seven students and is still processing applications for the initial fall term.

Applied Physics

Doctoral

2020 Implementation

The Applied Physics doctoral program is on track for a successful start with its first cohort beginning in the fall of 2020. To date, eight students have been admitted with six more working on funding. Due to COVID-19, the program did not receive the planned institutional reallocation for greater funding which has limited admissions for the program. Further, the federal restrictions on international students may impact the planned recruitment for the program.

New and Post-Approval Monitoring Programs

Program	Degree Level	Year Implemented	Year in PAM	THEC Enrollment Benchmark Achieved	THEC Graduate Benchmark Achieved
1) Occupational Therapy	Doctoral	2014	6	Yes	Yes
2) Interior Design	Masters	2016	4	No	No
3) Social Work	Masters	2016	4	Yes	Yes
4) Mechatronics Engineering	Baccalaureate	2018	2	Yes	No
5) Chronic Disease and Prevention	Masters	2018	2	Yes	No
6) Data Analytics	Masters	2019	1	No	No

Academic Program Summary

Occupational Therapy *Doctoral* *2014 Implementation*

The OTD Program met enrollment and surpassed graduate goals in year six of monitoring. The program is on track to exit PAM in the final year of monitoring.

Interior Design *Masters* *2016 Implementation*

The Interior Design program is well below enrollment and graduate projections in year four and is currently in the teach-out process of termination.

Social Work *Masters* *2016 Implementation*

The Social Work program fell short of enrollment and graduate projections in year four of monitoring but has strong enrollment with over 30 students enrolled and double-digit graduates annually. Full accreditation was received in March 2019 and applications to the program have increased since that point.

Mechatronics Engineering Technology *Baccalaureate* *2018 Implementation*

Program exceeded enrollment projections in the fall of 2019 and had five graduates when none were expected in spring 2020. The program had to purchase a significant amount of equipment in year one that was not projected.

Chronic Disease Prevention and Control *Masters* *2018 Implementation*

The Chronic Disease Prevention and Control program met enrollment projections in year two. The program anticipates the first cohort of graduates in year three of monitoring.

Data Analytics *Masters* *2019 Implementation*

The program had low initial recruitment due to a delay in international student enrollment and short marketing timeframe after approval. In the spring of 2020, the program had 12 students enrolled, and 19 in the Summer 2020 term. Currently, they have 25 students admitted for the fall.

New and Post-Approval Monitoring Programs

Program	Degree Level	Year Implemented	Year in PAM	THEC Enrollment Benchmark Achieved	THEC Graduate Benchmark Achieved
1) Pharmaceutical Sciences	Baccalaureate	2020	Status	Yes	No

Academic Program Summary

Pharmaceutical Sciences *Baccalaureate* *2020 Implementation*

The Pharmaceutical Sciences program continues to be on track for a successful implementation in fall 2020.

New and Post-Approval Monitoring Programs

Program	Degree Level	Year Implemented	Year in PAM	THEC Enrollment Benchmark Achieved	THEC Graduate Benchmark Achieved
1) Entomology, Plant Pathology, and Nematology	Doctoral	2015	5	Yes	Yes
2) United States Business Law	Masters	2016	4	No	No
3) Supply Chain Management	Masters	2017	3	Yes	Yes
4) Data Science Engineering	Doctoral	2017	3	Yes	Yes
5) Information Sciences	Baccalaureate	2019	1	Yes	No

Academic Program Summary

Entomology, Plant Pathology, and Nematology Doctoral 2015 Implementation

The Entomology, Plant Pathology, and Nematology program did not meet enrollment projections in year five of monitoring but has strong enrollment with double digit students enrolled in the program. The program met graduate expectations in year five of monitoring.

United States Business Law Masters 2016 Implementation

The United States Business Law program is below enrollment and graduation benchmarks and has had difficulty in the recruitment of students as the program was depending on international students to fill these spots. The program is designed for international students to gain legal understanding of the business environment in the United States. Due to Tennessee court proceedings that affected the ability for foreign nationals to sit for the Tennessee Bar Exam and now possible federal guidance the program has been unable to be implemented as planned. The program consists of courses taught by the UT Law School, making the cost of the program nominal. UTK is engaging in a series of discussions this year regarding the future of this degree program. The program will continue in extended PAM.

Supply Chain Management Masters 2017 Implementation

The Supply Chain Management has strong enrollment and is surpassing projections. The program is below the graduate projections but is meeting productivity expectations. COVID-19 may impact this program in year four due to the restrictions on international students and travel study opportunities that are a crucial component of the program.

Data Science Engineering Doctoral 2017 Implementation

The Data Science Engineering program did not meet enrollment projections but has healthy enrollment with 29 students enrolled in year three. The program did not project graduates until year five but had three students graduate ahead of schedule from the program in year three. The program has brought increased collaboration between U, UTHSC, UTC, and Oak Ridge National Laboratory due to the wide range of research activity. The strong labor market – particularly salaries – for data scientists is the main reason for not reaching enrollment projections as salaries are sufficiently lucrative enough to compel potential students to not pursue additional educational advancement.

Information Sciences surpassed enrollment projections in year one of monitoring. Graduates are not projected until year four of monitoring.

Tennessee Higher Education Commission
University of Tennessee Martin
2020 Post-Approval Monitoring Report

New and Post-Approval Monitoring Programs

Program	Degree Level	Year Implemented	Year in PAM	THEC Enrollment Benchmark Achieved	THEC Graduate Benchmark Achieved
1) Strategic Communication	Masters	2017	3	Yes	Yes

Academic Program Summary

Strategic Communication *Masters* *2017 Implementation*

The Strategic Communication program exceeded enrollment targets and graduate projections in year three of monitoring. Recurring costs are below expectations and revenue projections are higher than expected.

New and Post-Approval Monitoring Programs

Program	Degree Level	Year Implemented	Year in PAM	THEC Enrollment Benchmark Achieved	THEC Graduate Benchmark Achieved
1) Paramedic	Associate	2016	4	No	No
2) Nuclear Medicine Technology	Associate	2017	3	Yes	No

Academic Program Summary

Paramedic *AAS* *2015 Implementation*

The Paramedic program has not met enrollment or graduate goals in year four of monitoring. The program faces challenges including the lack of licensure requirements, private options in Georgia, and competing programs at Cleveland and Motlow State Community Colleges. The program also has a vacancy in the department making the delivery of the program more challenging. Chattanooga proposes to increase marketing, increase efforts to retain certificate seeking students, and try to continue to implement a cohort model for the program. The program will continue in extended PAM.

Nuclear Medicine Technology *AAS* *2017 Implementation*

The Nuclear Medicine Technology program is exceeding enrollment projections. The program struggles to meet graduate goals. The program is selective and rigorous. When combined with limited clinical availability in the service area, the program has struggled to graduate students from the degree program with many students stopping the program after earning their certificate. The program is attempting to increase student recruitment outside of Chattanooga to have access to more qualified students and more clinical options.

New and Post-Approval Monitoring Programs

Program	Degree Level	Year Implemented	Year in PAM	THEC Enrollment Benchmark Achieved	THEC Graduate Benchmark Achieved
1) Fine Arts	Associate	2013	7	Yes	No
2) Medical Informatics	Associate	2014	6	No	No
3) Paramedic Certificate	Certificate	2015	5	No	No
4) Paramedic	Associate	2015	5	No	No
5) Law Enforcement	Associate	2017	3	No	No
6) Mechatronics	Associate	2017	Exiting	Yes	Yes

Academic Program Summary

Fine Arts *AFA* *2012 Implementation*

The Fine Arts program met enrollment projections; however, graduation rates continue to struggle and are below productivity expectations. Cleveland State has increased equipment and scholarships to help students find success and are also considering slight curriculum changes to make transferring easier for students. The program will continue in extended PAM.

Medical Informatics *AAS* *2014 Implementation*

The Medical Informatics program has low enrollment and low graduate productivity in year six of monitoring. The program is challenged by students choosing other medical or IT career pathways but has seen an uptick in enrollment and interest in the program from prospective students. The program will continue in extended PAM.

Paramedic *Certificate* *2015 Implementation*

Program has low enrollment and has significant fluctuations in graduates. In year five of monitoring, the program had low enrollment, but graduated 12 students. The program completed a program productivity plan and is hoping that the completion of the Health and Science center on campus will help increase graduate totals. The program will continue in extended PAM.

Paramedic *AAS* *2015 Implementation*

The Paramedic AAS degree program was below both enrollment and graduate totals in year five of monitoring. Cleveland State is hoping that the completion of the Health and Science center on campus will help increase graduate totals. The program will continue in extended PAM.

Law Enforcement *AAS* *2017 Implementation*

The Law Enforcement program posts healthy enrollment with over 20 students the last two years but was below graduate expectations in year three of monitoring and will enter extended monitoring. Cleveland State is increasing recruitment at high schools and refining advising to ensure potential students know that most police departments do not hire until applicants are 21 and students entering after high school graduation should plan to complete the full associates degree program to best be prepared for employment.

The Mechatronics Technology program has been extremely successful and has robust enrollment and graduates and is exiting PAM.

New and Post-Approval Monitoring Programs

Program	Degree Level	Year Implemented	Year in PAM	THEC Enrollment Benchmark Achieved	THEC Graduate Benchmark Achieved
1) Anesthesia Technology	Associate	2018	2	No	No
2) Fire Science	Associate	2019	1	No	--
3) Cyber Security	Certificate	2020	Status	--	--

Academic Program Summary

Anesthesia Technology *AAS* *2018 Implementation*

The Anesthesia Technology program has seen an increase in enrollment and graduate totals in year two. COVID-19 may have a detrimental impact on the program in year three, but the program is working to increase access to pre-requisite courses to make it easier for students to pursue the program.

Fire Science *AAS* *2019 Implementation*

The implementation of the Fire Science program was delayed until 2019 due to SACSCOC substantive change requests being delayed until the program director was hired in the fall of 2018. Accordingly, the program had no enrollment in year one and only one student enrolled in year two. The program is attempting to increase enrollment through dual enrollment opportunities with high schools in the college's service area. The program director position is again vacant, and Columbia does not plan to hire a director for the program unless they can teach in another discipline.

Cyber Security *Certificate* *2020 Implementation*

The program is on track for a successful implementation.

New and Post-Approval Monitoring Programs

Program	Degree Level	Year Implemented	Year in PAM	THEC Enrollment Benchmark Achieved	THEC Graduate Benchmark Achieved
1) Health Sciences	Associate	2017	3	Yes	No

Academic Programs Summary

Health Sciences

AAS

2017 Implementation

The program had high enrollment because students are enrolled in the Health Sciences program until they are admitted into the nursing program which contributes to low graduation rates. Dyersburg was awarded a GIVE grant that is allowing the college's health programs additional infrastructure and equipment that DYERSBURG hopes will increase completion in this program. One of the anticipated changes is increased collaboration with the Northwest Tennessee Workforce Board to conduct Healthcare Occupation Days in four counties in the service area. Dyersburg anticipates additional interest in the program through these events.

New and Post-Approval Monitoring Programs

Program	Degree Level	Year Implemented	Year in PAM	THEC Enrollment Benchmark Achieved	THEC Graduate Benchmark Achieved
1) Healthcare Technician	Certificate	2017	Exiting	Yes	Yes
2) Fire Science	Associate	2018	2	No	No
3) Respiratory Care	Associate	2018	2	Yes	No
4) Health Sciences	Associate	2018	2	Yes	No
5) Cyber Security Technician	Associate	2019	1	Yes	--

Academic Programs Summary

Healthcare Technician *Certificate* *2017 Implementation*

Program has robust enrollment and graduates and will exit PAM.

Fire Science *AAS* *2018 Implementation*

The Fire Science program is well below enrollment and graduate expectations in year two. The program has had staffing issues and is currently restructuring with the hopes of finding a strong champion to direct the program and work with local fire departments.

Respiratory Care *AAS* *2018 Implementation*

The Respiratory Care program is below enrollment projections in year two but has had success in meeting graduate benchmarks.

Health Sciences *AAS* *2018 Implementation*

The program met enrollment and graduate projections in year two of monitoring. The program is on track to complete PAM in year three.

Cyber Security Technician *AAS* *2019 Implementation*

The Cyber Security Technician is well above enrollment and graduate projections for year one. The certificate is an embedded certificate program in the Computer Information Technology AAS program.

New and Post-Approval Monitoring Programs

Program	Degree Level	Year Implemented	Year in PAM	THEC Enrollment Benchmark Achieved	THEC Graduate Benchmark Achieved
1) Paramedic	Associate	2014	6	Yes	No
2) Medical Laboratory Technology	Associate	2017	3	Yes	No
3) Fine Arts	Associate	2017	3	Yes	No
4) Entrepreneurship	Associate	2020	Status	--	--

Academic Program Summary

Paramedic *AAS* *2014 Implementation*

The Paramedic program continues to have robust enrollment but lacks graduates. To date, only 12 individuals have graduated from the program since 2014 and had only two in year six of monitoring. A degree in this field is not a requirement for employment and the program at Motlow has struggled with staffing and decreased advising. The program will continue in extended PAM.

Medical Laboratory Technology *AAS* *2017 Implementation*

The Medical Laboratory Technology program is surpassing enrollment expectations but is below graduate thresholds. The program will remain in monitoring. The program has added additional introductory courses to increase the pipeline.

Fine Arts *AFA* *2017 Implementation*

The Fine Arts program at Motlow met enrollment projections but has failed to have any graduates in the last two years of monitoring. The addition of programs of study in the AFA – Art and Theatre – may improve completion rates increased enrollment. These additional programs were to start in the fall of 2020 but will be delayed until 2021 due to the pandemic. COVID-19 may limit this program in year four of monitoring due to an inability to deliver courses in a socially distanced manner. The program will remain in monitoring.

Entrepreneurship *AAS* *2020 Implementation*

The Entrepreneurship program had a successfully launch in the spring of 2020 and the program is projecting over 20 students to be enrolled in the fall.

New and Post-Approval Monitoring Programs

Program	Degree Level	Year Implemented	Year in PAM	THEC Enrollment Benchmark Achieved	THEC Graduate Benchmark Achieved
1) Fine Arts	Associate	2012	8	Yes	No
2) Surgical Technology	Associate	2017	Exiting	Yes	Yes
3) Hospitality Management	Associate	2017	3	Yes	No
4) Retail Management	Associate	2017	3	Yes	No
5) Hospitality Management	Certificate	2019	1	No	--
6) Paralegal Studies	Certificate	2020	Status	--	--
7) Industrial Maintenance Mechanic	Certificate	2020	Status	--	--
8) Industrial Electrical Instrumentation Technician	Certificate	2020	Status	--	--

Academic Program Summary

Fine Arts *AFA* *2012 Implementation*

The Fine Arts program continues to meet enrollment projections but has low levels of graduates. They are hoping additional advising supports, direct communications with students, and partnerships with Metro Nashville Public Schools will improve graduation outcomes. The program will continue in extended PAM.

Surgical Technology *AAS* *2017 Implementation*

The Surgical Technology program exceeded enrollment and graduate benchmarks in year three of monitoring and will exit PAM.

Hospitality Management *AAS* *2017 Implementation*

Program did not reach institutionally articulated enrollment projections but has a strong enrollment pipeline of over 30 students annually. The program is not reaching the projected graduate totals in year three and will continue monitoring. Nashville State is bolstering relationships with local hotel partners and strengthening the articulation agreement with the TSU Hospitality and Tourism management program.

Retail Management *Certificate* *2017 Implementation*

The Retail Management program is below both enrollment and graduate totals in year three of monitoring. The program had much lower one-time expenditures than projected, but also lower tuition revenue. The program will continue monitoring and is likely to undergo major structural redesign including a shift to competency-based education or apprenticeships.

Hospitality Management *Certificate* *2019 Implementation*

The Hospitality Management certificate program is a stand-alone certificate and is also embedded in the Associate of Applied Science degree (AAS) in Hospitality Management. Students can earn the certificate concurrently while completing the AAS in Hospitality Management. This arrangement leads

to low enrollment numbers, but the certificate program is projecting adequate graduation rates such as 10 graduates in year two.

Paralegal Studies *Certificate* *2020 Implementation*

The Paralegal program is on track for a successful implementation in the fall of 2020.

Industrial Maintenance Mechanic *Certificate* *2020 Implementation*

The Industrial Maintenance Mechanic program is on track for a successful implementation in the fall of 2020.

Industrial Electrical Instrumentation Tech *Certificate* *2020 Implementation*

The Industrial Electrical Instrumentation Technician certificate program is on track for a successful implementation in the fall of 2020.

New and Post-Approval Monitoring Programs

Program	Degree Level	Year Implemented	Year in PAM	THEC Enrollment Benchmark Achieved	THEC Graduate Benchmark Achieved
1) Water Quality Technology	Associate	2019	1	No	--
2) Architectural Design Technology	Associate	2020	Status	--	--

Academic Program Summary

Water Quality Technology *AAS* *2019 Implementation*

The Water Quality Technology program had lower than expected enrollment in year one of monitoring. The program director resigned right before the program begin in the fall of 2019 and spring recruitment was limited due to the pandemic.

Architectural Design Technology *AAS* *2020 Implementation*

The pandemic and staffing changes are complicating the initial implementation of the program in 2020. The program requires specialized technology not accessible by students in an online format. Pellissippi is working on outfitting classrooms to offer access to the technology in a socially distanced manner.

New and Post-Approval Monitoring Programs

Program	Degree Level	Year Implemented	Year in PAM	THEC Enrollment Benchmark Achieved	THEC Graduate Benchmark Achieved
1) Fine Arts	Associate	2012	7	Yes	No
2) Financial Services	Associate	2014	6	Yes	No
3) Medical Informatics	Associate	2015	6	No	No
4) Chemical Engineering Technology	Associate	2019	1	Yes	--
5) Chemical Engineering	Certificate	2019	1	Yes	--
6) Medical Laboratory Technology	Associate	2020	Status	--	--

Academic Program Summary

Fine Arts *AFA* *2012 Implementation*

The Fine Arts program cites challenges related to the retention of students, faculty recruitment, and curricular requirements. Specifically, RSCC reports issues with general education, length of study, lack of prospective student interest, and limited job market prospects as reasons the program is struggling to find success. The program will continue in extended PAM.

Financial Services *AAS* *2014 Implementation*

Program is below both and enrollment and graduation benchmarks. The program does have double digit enrollment but has struggled due to change over in program directors, community partners, and student recruitment. The program will continue in extended PAM.

Medical Informatics *AAS* *2014 Implementation*

The Medical Informatics program is not meeting enrollment and graduation metrics. The program decreased pre-requisites and struggles with finding qualified applicants. All courses taught in this program are included in other offerings at Roane. RSCC is also adding an additional tract for Cyber Security in the Informatics program that may help increase productivity. The program will continue in extended PAM.

Chemical Engineering Technology *AAS* *2019 Implementation*

The Chemical Engineering Technology associate degree program greatly surpassed enrollment projections and even graduated three students in year one. Tuition revenue is much greater than projected.

Chemical Engineering *Certificate* *2019 Implementation*

The Chemical Engineering certificate program exceeded enrollment and graduate goals in year one.

Medical Laboratory Technology *AAS* *2020 Implementation*

The Medical Laboratory Technology is on track for a successful implementation in the fall of 2020.

New and Post-Approval Monitoring Programs

Program	Degree Level	Year Implemented	Year in PAM	THEC Enrollment Benchmark Achieved	THEC Graduate Benchmark Achieved
1) Allied Health Science	Associate	2015	5	Yes	No
2) Fire Science	Associate	2016	4	No	No
3) Funeral Services Education	Associate	2019	1	Yes	--
4) Fine Arts	Associate	2019	1	No	--

Academic Program Summary

Allied Health Science *AAS* *2015 Implementation*

The Allied Health Science program has robust enrollment with 110 students in year five, but lacking graduates with only six this year. The program plans to increase marketing and recruitment efforts while also increasing advising efforts. The Allied Health Science program will continue in extended PAM monitoring.

Fire Science *AAS* *2015 Implementation*

After not meeting enrollment and graduate benchmarks, the Fire Science program is preparing for termination. Students will have a two-year phase out process to complete the program.

Funeral Services Education *AAS* *2019 Implementation*

The Funeral Services Education program had robust enrollment in year one of the program.

Fine Arts *AFA* *2019 Implementation*

Technical challenges kept the program from being listed as an available option for students in year one of monitoring. Accordingly, no students enrolled in the program. The program plans to invest \$1,000 in marketing the program in year two.

Volunteer State Community College

2020 Post-Approval Monitoring

New and Post-Approval Monitoring Programs

Program	Degree Level	Year Implemented	Year in PAM	THEC Enrollment Benchmark Achieved	THEC Graduate Benchmark Achieved
1) Professional Music	Associate	2018	2	Yes	--
2) Nursing	Associate	2019	1	Yes	--
3) Medical Assisting	Associate	2020	Status	--	--

Academic Program Summary

Professional Music *AFA* *2018 Implementation*

The professional music program is below enrollment and graduate projections for year two and has adjusted enrollment expectations for year three. The program has not had any one-time or recurring expenses to date.

Nursing *AAS* *2019 Implementation*

The Nursing program was below enrollment projections but has a strong enrollment pipeline with double digit enrollment in year one. VSCC attributes this to not being approved until late in the admissions cycle.

Medical Assisting *AAS* *2020 Implementation*

The Medical Assisting program is on track to a successful implementation in the fall of 2020.

Tennessee Higher Education Commission
Walters State Community College
2020 Post-Approval Monitoring

New and Post-Approval Monitoring Programs

Program	Degree Level	Year Implemented	Year in PAM	THEC Enrollment Benchmark Achieved	THEC Graduate Benchmark Achieved
1) Fine Arts	Associate	2012	6	No	No
2) Occupational Therapy Assistant	Associate	2016	Exiting	Yes	No

Academic Program Summary

Fine Arts *AFA* *2012 Implementation*

The Fine Arts program has robust enrollment but low graduates. WSCC is exploring the viability of the program at the institution and will continue in extended PAM.

Occupational Therapy Assistant *AAS* *2016 Implementation*

Program met enrollment and graduate benchmarks in year four of monitoring and will exit PAM.

DATE: July 23, 2020
SUBJECT: New Academic Program
Tennessee State University
Environmental Science, Master of Science
(CIP 03.0104 – Environmental Science)

ACTION RECOMMENDED: Approval

PROGRAM DESCRIPTION

Tennessee State University (TSU) proposes an Environmental Science, Master of Science (MS) that would provide a diverse pipeline of environmental scientists to the workforce and would support the three-pronged mission of TSU’s College of Agriculture: Education, Extension, and Research.

Since 2010, the Department of Agricultural and Environmental Sciences at TSU has been building research capacity in environmental science with direct application to agriculture. Currently, research is being carried out in bioenergy, forestry, geospatial sciences, climate change, wildlife biology, soil chemistry, plant sciences, natural resources, environmental remediation and related areas. Faculty researchers at TSU have been working with graduate and undergraduate students, industry and government, and rural and urban communities and the feedback from these stakeholders has led to the initiation of the proposed Environmental Science, MS program.

The proposed Environmental Science, MS program will require 30 – 35 graduate credit hours and will offer concentrations in Natural Resources, Plant Sciences, and Geospatial Sciences. TSU’s existing Environmental Science concentration within the Bachelor of Science in Agricultural Sciences program will serve as a pipeline for the proposed program. Additionally, the target audience will include graduates from related four-year programs and will consist of primarily on-ground courses.

Graduates of the proposed program will be prepared for a variety of employment opportunities such as environmental scientists, zoologists, wildlife biologists, foresters, conservation scientists, plant scientists, and soil scientists as well as entrance into related PhD programs. Furthermore, due to the anticipated diversity of graduates from the program, the proposed program will aid in filling a national gap in the representation of diverse applicants for environmental science related jobs.

Tennessee State University provided an update regarding the impact of the Coronavirus pandemic on the proposed Environmental Science, MS program (Appendix A). Several changes have been made to the proposed program based on the ongoing pandemic such as waiving GRE requirements for the first semester and

adjusting enrollment projections for the fall semester due to anticipated lower enrollments for the initial year of implementation.

INSTITUTIONAL GOVERNING BOARD APPROVAL

The proposed Environmental Science, MS program was approved by the Tennessee State University Board of Trustees on June 18, 2020.

PROPOSED IMPLEMENTATION DATE

Fall 2020

RELEVANCE TO INSTITUTIONAL MISSION AND STRATEGIC PLAN

The proposed program supports TSU's mission to foster scholarly inquiry and research, lifelong learning, and a commitment to service by providing a new academic area for student development which involves applied research, practical coursework, and thesis-based inquiry focused on environmental issues.

Additionally, the proposed program aligns with the 2015-2025 Master Plan for Tennessee Postsecondary Education in several areas including increasing educational attainment; addressing economic development, workforce development, and research needs; increasing degree production; and using institutional mission to differentiate program offerings.

CURRICULUM

The proposed Environmental Science, MS program requires the completion of 30 – 35 credit hours and will offer both a thesis and non-thesis option. Graduates from the proposed program will be able to:

- Use their knowledge of advanced principles of environmental science and the relationship between environmental science and agriculture;
- Collect and analyze environmental/agricultural samples from the laboratory and field settings;
- Interpret and evaluate data to identify and implement solutions for environmental issues in government, education, industry, and society in general; and
- Communicate information related to environmental issues to diverse groups and work with multi-disciplinary teams.

A curriculum committee will meet annually to review course offerings and evaluate enrollment trends, market demands, and student evaluations.

PROGRAM PRODUCTIVITY

The proposed Environmental Science, MS program projects an initial enrollment of 14 students with steady increases to 27 students by the fifth year. The majority of students will be eligible for tuition support funded through either research funds or faculty research projects.

	2020	2021	2022	2023	2024
Enrollment	14	25	26	26	27
Graduates	--	10	12	12	13

PROGRAM DUPLICATION

University of Tennessee, Chattanooga (UTC) is the only other public university to offer a Master of Science in Environmental Science. However, the proposed program at TSU provides differentiation from the UTC program due to the proposed concentrations in plant sciences, geospatial sciences, and natural resources.

EXTERNAL JUDGEMENT

An external review of the proposed program was conducted during an institutional site visit on February 6, 2020. Dr. Kirk Pomper, Interim Dean of the College of Agriculture, Communities, and the Environment and Director of Land Grant Programs at Kentucky State University served as the external reviewer. The site visit included meetings with campus administrators, faculty, prospective students and community partners.

Dr. Pomper made a recommendation for approval of the proposed program and stated “I strongly recommend this program move forward for consideration in the approval process based on the well-qualified faculty, excellent facilities, and demonstrated stakeholder interaction, which will positively impact the quality of life in Tennessee.”

STUDENT DEMAND

The College of Agriculture at TSU conducted an online survey of current graduate students and 80 percent indicated they would prefer an Environmental Science degree over an Agricultural Sciences degree. Additionally, a survey was administered to Biology undergraduate students enrolled at Middle Tennessee State University and Belmont University and 87 percent of respondents indicated a preference for a degree in Environmental Science. When survey respondents were asked about program proximity, 89 percent preferred a program near their current location.

OPPORTUNITIES FOR PROGRAM GRADUATES

The Tennessee Department of Labor and Workforce Development anticipates an increase in employment for environmental scientists from 14.5 percent to 16.5 percent between 2016 – 2026. Additionally, the Bureau of Labor Statistics estimates employment of environmental scientists and specialists is expected to increase by 11 percent from 2016 – 2026, which is faster than the national average of seven percent.

The need for the proposed Environmental Science, MS program is corroborated by letters of support from federal, state, and industry partners such as the US Department of Agriculture, US Department of the Interior, US Environmental Protection Agency, Oak Ridge National Laboratory, TN Wildlife Resources Agency, TN Department of Agriculture, Cumberland River Compact, and Environmental Adaptive Strategies, LLC.

INSTITUTIONAL CAPACITY TO DELIVER THE PROGRAM

The proposed program will draw primarily from existing resources including 24 current full-time equivalent (FTE) faculty and several staff positions dedicated to environmental science

in the College of Agriculture at TSU. One additional faculty line will be required to deliver the coursework and the program will draw primarily on existing courses. Currently, funds from the State of Tennessee, United States Department of Agriculture, and other federal departments and agencies are supporting a multi-million-dollar research program in environmental science which includes supporting 20 graduate research assistantships for the proposed program. Appendix B outlines the five-year financial projections for the proposed Environmental Science, MS program.

ASSESSMENT AND POST-APPROVAL MONITORING

An annual performance review of the proposed program will be conducted for the first five years following program approval. The review will be based on benchmarks established in the approved proposal. At the end of this period, the campus, institutional governing board, and Commission staff will perform a summative evaluation. The benchmarks include, but are not limited to, enrollment and graduation, program cost, progress toward accreditation, and other metrics set by the institution and Commission staff. If benchmarks are not met during the monitoring period, the Commission may recommend that the institutional governing board terminate the program. If additional time is needed and requested by the institutional governing board, the Commission may choose to extend the monitoring period.

Tennessee Higher Education Commission
Coronavirus Impact on New Academic Programs



June 26, 2020

In light of the current Coronavirus pandemic, THEC is requesting additional information for new academic programs that are slated for the July 23, 2020 Commission meeting agenda. Please submit your response to the questions listed below by July 10, 2020. Any changes to expenditures and/or revenues will require a revised THEC Financial Projections Form.

Institution: Tennessee State University

Academic Program, Degree Designation: Environmental Science, Master of Science

Proposed Implementation Date: Fall 2020

Questions: Coronavirus Impact on New Academic Programs

Overall Program Need

- Is this academic program as relevant as before the pandemic?
-Yes, this academic program is just as relevant as before the pandemic. It's actually more relevant now because there is a close relationship between the environmental management and pandemics.
- Does this remain the most needed utilization of institutional resources in light of the pandemic?
-Yes, this new program remains the most needed utilization of institutional resources. In fact, the program adds new resources to the university.

Implementation Date, Admissions, and Enrollment

- Any projected change in the proposed implementation date for the program?
-No, there are no changes in implementation date.
- Will there be any adjustments needed in admission standards?
-Yes, the requirement for GRE or MAT will be waived for the Fall 2020 semester because of COVID-19. All other admission requirements will be maintained.
- Have enrollment projections shifted for the proposed program? If so, please provide an updated enrollment and graduation table and include an updated financial projections form.
-The first year enrollment was dropped from the previous estimate of 16 students to the current 14 students because of the COVID-19 challenges which might slightly affect recruitment efforts, and also the late approval of the degree program. However, the long-term projected enrollment will be maintained at a minimum of 25 students every year. These adjustments have already been incorporated in the final revision of the proposal.

Program Delivery

- What is the current delivery mode of the proposed academic program?
-The MS in Environmental Sciences degree program is a thesis-based graduate program requiring sophisticated equipment, laboratories, and other experimental facilities for research and laboratories along with experienced mentors/advisors. Hence, the mode of delivery remains on-ground.
- Are there plans to change the delivery mode for this program in light of the pandemic?
-Yes, there will be temporary accommodations for hybrid course delivery and also the number of Students per on-ground classes will be reduced to ensure distancing as per CDC guidelines. Class meeting times will be split between on ground and online delivery. Schedules will be developed to stagger students' presence and regulate their numbers in the research laboratories.
- What percentage of the curriculum is devoted to online delivery?
-None of the courses will be delivered entirely online. However, some courses will use the hybrid delivery model, online lectures and on ground discussions and laboratory work.

Staffing and Placements

- What faculty and staff searches are planned prior to implementing the proposed program?
-There are no faculty and staff searches planned prior to program implementation.
Are any faculty and staff searches currently being advertised? If so, what is the anticipated hire date for these positions? Any challenges in hiring for these positions?
-there is an ongoing search for an Assistant Professor position in Silviculture and Forest Management with the intention of filling the position by August 15, 2020. There are no challenges in hiring for this position.
- If applicable, are there any special considerations that will need to be made for student placements in clinical and/or internship settings?
-No, the degree program will not have clinical or internship placements.

Accreditation

- Are there any accreditation considerations in light of the pandemic for the proposed program?
-No, there are no accreditation considerations in light of the pandemic.

Fiscal

- If applicable, are there any renovation and/or equipment purchases that have been affected by the pandemic?
-No, there are no renovation and/or equipment that have been affected.
- How equipped is the proposed program to endure any significant institutional budget cuts?
-The program will be supported by 35 state-of-the art and fully equipped research laboratories on the main campus of Tennessee State University and in three research stations, strategically situated across the Middle Tennessee with their own indoor and outdoor research facilities. The research infrastructure is supported by both Federal and State funding and will not be affected by any significant institutional budget cuts.

Other

- Are there any additional changes/considerations for the proposed academic program due to the pandemic? **No**

Tennessee Higher Education Commission
Appendix B: THEC Financial Projections
Tennessee State University
M.S. Environmental Science

Seven-year projections are required for doctoral programs.
Five-year projections are required for baccalaureate and Master's degree programs
Three-year projections are required for associate degrees and undergraduate certificates.
Projections should include cost of living increases per year.
Planning year projections are not required but should be included when appropriate.

	Planning Year	Year 1	Year 2	Year 3	Year 4	Year 5
I. Expenditures						
A. One-time Expenditures						
New/Renovated Space ¹	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Equipment	-	-	-	-	-	-
Library	-	-	-	-	-	-
Consultants	-	-	-	-	-	-
Travel	-	-	-	-	-	-
Other	-	-	-	-	-	-
Sub-Total One-time	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
B. Recurring Expenditures						
Personnel						
Administration						
Salary	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Benefits	-	-	-	-	-	-
Sub-Total Administration	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Faculty (New)						
Salary	\$ -	\$ 51,000	\$ 52,020	\$ 53,060	\$ 54,122	\$ 55,204
Benefits	-	\$ 17,850	\$ 18,207	\$ 18,571	\$ 18,943	\$ 19,321
Sub-Total Faculty	\$ -	\$ 68,850	\$ 70,227	\$ 71,632	\$ 73,064	\$ 74,525
Support Staff						
Salary	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Benefits	-	-	-	-	-	-
Sub-Total Support Staff	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Graduate Assistants						
Salary	\$ -	\$ 155,077	\$ 281,880	\$ 277,392	\$ 284,175	\$ 279,325
Benefits	-	-	-	-	-	-
Tuition and Fees* (See Below)		125,723	236,520	241,008	255,825	260,675
Sub-Total Graduate Assistants	\$ -	\$ 280,800	\$ 518,400	\$ 518,400	\$ 540,000	\$ 540,000
Operating						
Travel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Printing	-	-	-	-	-	-
Equipment	-	-	-	-	-	-
Other	-	-	-	-	-	-
Sub-Total Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Recurring	\$ -	\$ 349,650	\$ 588,627	\$ 590,032	\$ 613,064	\$ 614,525
TOTAL EXPENDITURES (A + B)	\$ -	\$ 349,650	\$ 588,627	\$ 590,032	\$ 613,064	\$ 614,525

*If tuition and fees for Graduate Assistants are included, please provide the following information.						
Base Tuition and Fees Rate		\$ 9,671	\$ 9,855	\$ 10,042	\$ 10,233	\$ 10,427
Number of Graduate Assistants		13	24	24	25	25
	Planning Year	Year 1	Year 2	Year 3	Year 4	Year 5
II. Revenue						
Tuition and Fees ²	-	136,152	247,147	262,665	266,859	283,163
Institutional Reallocations ³	-	(67,302)	(176,920)	(191,033)	(193,795)	(208,638)
Federal Grants ⁴	-	280,800	518,400	518,400	540,000	540,000
Private Grants or Gifts ⁵	-	-	-	-	-	-
Other ⁶	-	-	-	-	-	-
BALANCED BUDGET LINE	\$ -	\$ 349,650	\$ 588,627	\$ 590,032	\$ 613,064	\$ 614,525
Notes:						
(1) Provide the funding source(s) for the new or renovated space.						
N/A						
(2) In what year is tuition and fee revenue expected to be generated? Tuition and fees include maintenance fees, out-of-state tuition, and any applicable earmarked fees for the program. Explain any differential fees.						
Year (Enrollment)	Instate fees	Out of state	Instate	Out of state	Total Fee	
1 (14)	\$9,671	\$20,857	13(125,723)	1(10,429)*	\$ 136,152	
2 (25)	\$9,855	\$21,253	24(236,520)	1(10,627)*	\$ 247,147	
3 (26)	\$10,042	\$21,657	24(241,008)	2(21,657)**	\$ 262,665	
4 (26)	\$10,233	\$22,067	25(255,825)	1(11,034)*	\$ 266,859	
5 (27)	\$10,427	\$22,488	25(260,675)	2(22,488)**	\$ 283,163	
*Tuition for one part-time out- of state student registered for 6 credit hours (half-load) per semester.						
**Tuition for two part-time out of state students registered for 6 credit hours (half-load) per semester.						
(4) Provide the source(s) of the Federal Grant including the granting department and CFDA(Catalog of Federal Domestic Assistance) number.						
The United States Department of Agriculture (USDA) Capacity Funds-Evans Allen and Cooperative Extension						
will support 20 graduate Research Assistanships (GRAs) annually beginning with 13 GRAs in year 1. Additional 4-5 GRAs will be supported by faculty grants annually. Beginning year one, 1-2 part-time graduate student will be self-supporting at out of state tuition rate.						
The program will yield 10-13 graduates annually beginning at the end of year 2.						
(5) Provide the name of the organization(s) or individual(s) providing grant(s) or gift(s).						
USDA-National Institute of Food and Agriculture						
(6) Provide information regarding other sources of the funding.						
N/A						

DATE: July 23, 2020

SUBJECT: New Academic Program
Tennessee Technological University
Community Health and Nutrition, Master of Science
(CIP 51.3101— Dietetics/Dietitian)

ACTION RECOMMENDED: Approval

PROGRAM DESCRIPTION

The proposed Community Health and Nutrition, Master of Science (MS) program at Tennessee Technological University (TTU) is designed to provide advanced content knowledge in rural community health for nutrition and dietetics professionals who seek a graduate degree and Registered Dietitian/Nutritionist (RDN) certification. The program will target undergraduate students in nutrition and dietetics; professionals interested in a graduate degree; and will be offered completely online. The proposed program will require the completion of 30 – 42 credit hours and will offer an optional 12 credit experiential learning track. TTU was selected as a pilot institution by the Accreditation Council for Education in Nutrition and Dietetics (ACEND) to implement the Future Education Model (FEM), a program aligned with the new Academy of Nutrition and Dietetics standards and requirements which will go into effect in 2024.

In response to the recent pandemic, TTU has decided to delay the implementation of the optional experiential learning track until fall 2021 due to the internship/clinical hours required for the completion of this track. The curriculum associated with the Community Health and Nutrition MS (without the experiential learning track) will be offered completely online and accessible for students without any anticipated interruption. TTU’s complete response to the pandemic questionnaire is included in Appendix A.

INSTITUTIONAL GOVERNING BOARD APPROVAL

The proposed Community Health and Nutrition MS program was approved by the Tennessee Technological University Board of Trustees on June 23, 2020.

PROPOSED IMPLEMENTATION DATE

Fall 2020

RELEVANCE TO INSTITUTIONAL MISSION AND STRATEGIC PLAN

The proposed program aligns with TTU’s mission and vision specifically aligned with their “Rural Reimagined” initiative to create new and unique ways to address the challenges of rural communities. The proposed Community Health and Nutrition, MS program will provide a unique focus on rural health to engage dietetics students in applying advanced nutrition knowledge directly to rural communities.

The proposed program aligns with the state’s master plan to develop professionals in high-needs areas such as health care and specifically addressing the need for professional Registered Dietitians.

CURRICULUM

The proposed Community Health and Nutrition MS program requires the completion of a minimum of 30 credit hours. Students that choose the experiential learning track will take an additional 12 hours (for a total of 42 credit hours) for a dietetic internship and will be eligible to sit for the Registered Dietitian/Nutritionist certification exam.

Graduates from the proposed program will be able to:

- Engage in critical inquiry through principal approaches or methods and through effective and ethical information search and evaluation strategies;
- Apply interdisciplinary learning across multiple contexts, integrating knowledge and practice;
- Reason ethically in evaluating various perspectives, policies and/or practices relevant to rural community health and nutrition; and
- Communicate effectively in presenting ideas/research orally and in writing.

PROGRAM PRODUCTIVITY

In response to the recent pandemic (see Appendix A), TTU adjusted enrollment and graduation numbers to reflect the delay in offering the experiential learning track option and in anticipation of more students pursuing the program part-time. The proposed Community Health and Nutrition, MS program projects an initial enrollment of eight students increasing to 25 students in the fifth year. Attrition rates are calculated at 10 percent. The proposed program projects a consistent 10 graduates a year starting in year four.

	2020	2021	2022	2023	2024
Enrollment	8	18	21	22	25
Graduates	--	7	9	10	10

PROGRAM DUPLICATION

Currently, three public universities in Tennessee offer master’s degrees in Clinical Nutrition – East Tennessee State University, University of Tennessee, Knoxville, and University of Memphis. The proposed Community Health and Nutrition, MS program at TTU will be unique due to the emphasis on rural health and will be the first program in the state to employ the ACEND Future Education Model.

EXTERNAL JUDGEMENT

On January 17, 2020, Dr. Gina Pazzaglia, Associate Professor in Nutritional Sciences and Director of Graduate Studies at Pennsylvania State University conducted a campus site visit to evaluate the proposed Community Health and Nutrition, MS program. Dr. Pazzaglia recommended approval and indicated that “the proposed program addresses a national

need (i.e., rural nutrition services) and an area of expertise in the profession that is currently lacking. The program is housed in a university that has expertise in this area and has taken strategic steps to provide impactful initiatives to promote health and well-being for rural communities in Tennessee.”

STUDENT DEMAND

The School of Human Ecology commissioned a feasibility study for the proposed program which was conducted by TTU faculty in the College of Business. The feasibility study included alumni and student surveys gauge interest for the proposed Community Health and Nutrition, MS program. Among the 35 alumni who responded to the survey, 60 percent were very interested in the proposed program and of the 28 undergraduate students surveyed 65 percent were very interested. Approximately 50 percent of alumni and current undergraduate students responded indicating a desire to enroll in the proposed program immediately.

OPPORTUNITIES FOR PROGRAM GRADUATES

According to the Bureau of Labor and Statistics (BLS) professionals in the sector of Dietitians and Nutritionists will see a 15 percent growth from 2016 to 2026. Possible employment opportunities for graduates of the proposed program is broad and with the largest employers for the sector in state, local, and private hospitals; government; outpatient care centers; and nursing and residential facilities.

Letters of support for the proposed program were provided from industry leaders including the Upper Cumberland Regional Health Office of the Tennessee Department of Health, University of Tennessee Extension, Commission on Dietetic Registration, and the Cookeville Regional Medical Center.

INSTITUTIONAL CAPACITY TO DELIVER THE PROGRAM

The proposed program will be housed in the School of Human Ecology in the College of Agriculture and Human Ecology. Currently, this unit offers an undergraduate concentration in Nutrition and Dietetics within the Human Ecology Bachelor of Science degree which will serve as a pipeline into the proposed program. Existing resources such as the Center for Innovation in Teaching and Learning, an administrative associate from the School of Human Ecology, and current faculty lines will be utilized to support the proposed Community Health and Nutrition, MS. The proposed program will require a new position for a clinical graduate faculty appointment. Furthermore, existing partnerships from the undergraduate concentration in Nutrition and Dietetics will be leveraged for required field experience hours for the proposed program. Appendix B outlines the five-year financial projections for the proposed Community Health and Nutrition MS program.

ASSESSMENT AND POST-APPROVAL MONITORING

An annual performance review of the proposed program will be conducted for the first five years following program approval. The review will be based on benchmarks established in the approved proposal. At the end of this period, the campus, institutional governing board,

and Commission staff will perform a summative evaluation. The benchmarks include, but are not limited to, enrollment and graduation, program cost, progress toward accreditation, and other metrics set by the institution and Commission staff. If benchmarks are not met during the monitoring period, the Commission may recommend that the institutional governing board terminate the program. If additional time is needed and requested by the institutional governing board, the Commission may choose to extend the monitoring period. It should be noted that the proposed Community Health and Nutrition, MS has been granted candidacy for accreditation by ACEND. The accreditation term ends June 8, 2024.

Tennessee Higher Education Commission
 Coronavirus Impact on New Academic Programs
 June 26, 2020



In light of the current Coronavirus pandemic, THEC is requesting additional information for new academic programs that are slated for the July 23, 2020 Commission meeting agenda. Please submit your response to the questions listed below by July 10, 2020. Any changes to expenditures and/or revenues will require a revised THEC Financial Projections Form.

Institution: Tennessee Technological University

Academic Program, Degree Designation: Community Health and Nutrition, Master of Science

Proposed Implementation Date: Fall 2020

Questions: Coronavirus Impact on New Academic Programs

Overall Program Need

- Is this academic program as relevant as before the pandemic?

TTU Response: Yes, this degree program focuses on rural community health and the preparation of nutrition professionals who can provide innovative programs and services with the goal of improving the health and wellness of rural communities with a special focus on geriatric residents. The Coronavirus is especially risky for individuals over the age of 65; and the nutrition content delivered in these graduate courses will prepare professionals to be skilled in recognizing and treating the unique nutrition challenges of the rural, geriatric population.

- Does this remain the most needed utilization of institutional resources in light of the pandemic?

TTU Response: Yes, this new degree remains a priority for Tennessee Tech. Because the needed infrastructure and campus resources are already in place (office space, library, Center for Teaching and Learning, etc) there is no strain on existing resources to offer this online degree.

Implementation Date, Admissions, and Enrollment

- Any projected change in the proposed implementation date for the program?

TTU Response: No, the degree is still proposed to begin enrolling students in August 2020, pending THEC approval.

- Will there be any adjustments needed in admission standards?

TTU Response: No, the admissions standards have been approved and vetted by both the Tennessee Tech College of Graduate Studies and the Accreditation Council for Education in Nutrition and Dietetics (ACEND) and are appropriate for the current enrollment of students.

- Have enrollment projections shifted for the proposed program? If so, please provide an updated enrollment and graduation table and include an updated financial projections form.

TTU Response: Yes, by making the decision to delay enrolling students in the Experiential Learning track and enrolling students to the degree only program, it is possible that enrollment numbers may change. It is also possible that more students will choose the part time option, rather than full time due to financial constraints in this uncertain economy. A revised enrollment table is found at the end of this document and updated financial projections form is attached.

Program Delivery

- What is the current delivery mode of the proposed academic program?

TTU Response: The MS in Community Health and Nutrition will be offered as a 100% online degree.

- Are there plans to change the delivery mode for this program in light of the pandemic?

TTU Response: No, the program will continue to be offered as a 100% online degree program.

- What percentage of the curriculum is devoted to online delivery?

TTU Response: The MS in Community Health and Nutrition will be offered as a 100% online degree.

Staffing and Placements

- What faculty and staff searches are planned prior to implementing the proposed program?

TTU Response: Only one faculty position is requested; the Clinical Coordinator position which is required for the Experiential Learning track of this degree. However, the degree only program can begin prior to the hiring of the Clinical Coordinator.

- Are any faculty and staff searches currently being advertised? If so, what is the anticipated hire date for these positions? Any challenges in hiring for these positions?

TTU Response: No faculty or staff positions are currently being advertised.

- If applicable, are there any special considerations that will need to be made for student placements in clinical and/or internship settings?

TTU Response: Dr. Hutson and I have made the decision to delay enrolling any students in the Experiential Learning track until next Fall 2021.

Accreditation

- Are there any accreditation considerations in light of the pandemic for the proposed program?

TTU Response: The MS in Community Health and Nutrition already had an accreditation site visit and was granted candidacy for accreditation status on June 12, 2020.

Fiscal

- If applicable, are there any renovation and/or equipment purchases that have been affected by the pandemic?

TTU Response: No, there are no renovation or equipment purchases that have been affected by the pandemic- renovations on office space were completed last summer.

- How equipped is the proposed program to endure any significant institutional budget cuts?

TTU Response: The program is well equipped to endure any significant institutional budget cuts due to being housed in the College of Agriculture and Human Ecology and specifically the School of Human Ecology. The School of Human Ecology has two foundation accounts which can be used to purchase teaching supplies and resources if needed. The operating costs of phone, copier, and postage are already included in the operating budget of the School of Human Ecology.

Other

- Are there any additional changes/considerations for the proposed academic program due to the pandemic?

TTU Response: As mentioned earlier, the degree is 100% online and students will not be on campus. There are no additional changes or considerations that are needed to enroll students in this graduate degree program.

Table 1. Full Time (FT) and Part Time (PT) Enrollment Projections
 Part Time Option is for MS Degree Only, FEM students must be Full Time*

Cohorts	2020-2021 YR 1	2021-2022 YR 2	2022-2023 YR 3	2023-2024 YR 4	2024-2025 YR 5
Cohort 1 begins 3 MS FT + 4 MS PT 3 MS FT + 5 MS PT 3 FEM	6 FT (3) 4 PT (5)	3 FT 4 PT**			
Cohort 2 begins; cohort 1 graduates 3 MS FT + 4 MS PT 3 FEM Cohort 1 (FEM) begins 2 MS FT + 4 MS PT 5 FEM		7 FT 4 PT	6 FT 3 PT		
Cohort 2 begins, Cohort 1 graduates 3 MS FT + 4 MS PT 5 FEM			8 FT 4 PT	7 FT 3 PT	
Cohort 3 begins; Cohort 2 graduates 3 MS FT + 4 MS PT 5 FEM				8 FT 4 PT	7 FT 3 PT
Cohort 4 begins; Cohort 3 graduates 4 MS FT + 5 MS PT 6 FEM					10 FT 5 PT
Total # enrolled	10 8	18	21	22	25
	8 MS Only 3 FEM 30% FEM	13 MS Only 5 FEM 28% FEM	11 MS only 10 FEM 47% FEM	12 MS only, 10 FEM 45% FEM	14 MS only, 11 FEM 44% FEM

*MS is 30 Credits; FEM (MS + Experiential Learning) is 42 credits **
 An attrition rate of 10% for each year was assumed.

Appendix B: THEC Financial Projections
Tennessee Tech Univeristy
Master of Science in Community Health and Nutrition

Seven-year projections are required for doctoral programs.
Five-year projections are required for baccalaureate and Master's degree programs
Three-year projections are required for associate degrees and undergraduate certificates.
Projections should include cost of living increases per year.
Planning year projections are not required but should be included when appropriate.

	Planning Year	Year 1	Year 2	Year 3	Year 4	Year 5
I. Expenditures						
A. One-time Expenditures						
New/Renovated Space ¹	\$ 4,000	\$ -	\$ -	\$ -	\$ -	\$ -
Equipment	5,000	-	-	-	-	-
Library	-	-	-	-	-	-
Consultants	6,600	-	-	-	-	-
Travel	1,000	-	-	-	-	-
Other	-	-	-	-	-	-
Sub-Total One-time	\$ 16,600	\$ -	\$ -	\$ -	\$ -	\$ -
B. Recurring Expenditures						
Personnel						
Administration/Graduate Coordinator						
Salary	\$ 75,000	\$ 76,500	\$ 78,030	\$ 79,590	\$ 81,182	\$ 82,806
Benefits	31,500	32,130	32,772	33,427	34,096	34,778
Sub-Total Administration	\$ 106,500.00	\$ 108,630.00	\$ 110,802.00	\$ 113,017.00	\$ 115,278.00	\$ 117,584.00
Faculty/Clinical Graduate Faculty						
Salary	-	\$ 60,000	\$ 61,200	\$ 62,424	\$ 63,672	\$ 64,945
Benefits	-	25,200	25,704	26,218	26,742	27,276
Sub-Total Faculty	\$ -	\$ 85,200	\$ 86,904	\$ 88,642	\$ 90,414	\$ 92,221
Support Staff						
Salary	\$ -	-	-	-	-	-
Benefits	-	-	-	-	-	-
Sub-Total Support Staff	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Graduate Assistants						
Salary	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Benefits	-	-	-	-	-	-
Tuition and Fees* (See Below)	-	-	-	-	-	-
Sub-Total Graduate Assistants	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating						
Travel	\$ -	\$ -	\$ 800	\$ 800	\$ 800	\$ 800
Printing	1,000	500	500	500	500	500
Equipment	-	2,000	2,000	2,000	2,000	2,000
Other -software	1,000	250	250	250	250	250
Other- Accreditation Fees	6,750	-	2,500	2,500	2,500	2,500
Sub-Total Operating	\$ 8,750	\$ 2,750	\$ 6,050	\$ 6,050	\$ 6,050	\$ 6,050
Total Recurring	\$ 115,250	\$ 196,580	\$ 203,756	\$ 207,709	\$ 211,742	\$ 215,855
TOTAL EXPENDITURES (A + B)	\$ 131,850	\$ 196,580	\$ 203,756	\$ 207,709	\$ 211,742	\$ 215,855

*If tuition and fees for Graduate Assistants are included, please provide the following information.						
Base Tuition and Fees Rate	\$ -		\$ -	\$ -	\$ -	\$ -
Number of Graduate Assistants	-		-	-	-	-
	Planning Year	Year 1	Year 2	Year 3	Year 4	Year 5
II. Revenue						
Tuition and Fees ²		74,652	194,995	249,378	269,003	311,448
Institutional Reallocations ³	131,850	105,056	(30,084)	(90,377)	(112,427)	(159,331)
Federal Grants ⁴	-	-	-	-	-	-
Private Grants or Gifts ⁵	-	-	-	-	-	-
Other ⁶ Spec Access Fees	-	16,872	38,844	48,708	55,165	63,738
BALANCED BUDGET LINE	\$ 131,850	\$ 196,580	\$ 203,756	\$ 207,709	\$ 211,742	\$ 215,855

Notes:

(1) Provide the funding source(s) for the new or renovated space.

The funding source for renovating existing space came from the HEC operating fund.

Accreditation fees: The \$6750 has already been paid; ACEND waives the first year of accreditation fees for pilot programs.

(2) In what year is tuition and fee revenue expected to be generated? Tuition and fees include maintenance fees, out-of-state tuition, and any applicable earmarked fees for the program. Explain any differential fees.

Revenue is expected to be generated in Year 2. It should be noted however that the salary line for the Administrator is an existing line already being paid by the School of Human Ecology

FT - Base in state graduate tuition/fees for 9 credits in Year 1 is 5355.00 x 2 semesters = 10710.00 Summer school 6 credits = 3084.00 for total FT tuition 13,794.00

PT - Base in state graduate tuition/fees for 3 credits in Year 1 is 1785 x 2 semesters = 3,570 Summer school 6 credits = 3084.00 for total (part time PT) tuition 6,654

Year 1 total tuition includes 3 FT and 5 PT (0% FEM only); Year 2 includes 10 FT and 8 PT (28% FEM only) , Year 3 includes 14 FT and 7 PT (47% FEM Only), Year 4 includes 15 FT and 7 PT (45% FEM Only) Year 5 includes 17 FT and 8 PT (44% FEM only). See table 2 in the narrative; full time and parttime includes 2 cohorts

Tuition increase is assumed at 2% each year

(3) Identify the source(s) of the institutional reallocations, and grant matching requirements if applicable.

(4) Provide the source(s) of the Federal Grant including the granting department and CFDA(Catalog of Federal Domestic Assistance) number.

N/A

(5) Provide the name of the organization(s) or individual(s) providing grant(s) or gift(s).

N/A

(6) Provide information regarding other sources of the funding.

TTU currently allows departments to charge specialized student access fees to students. The School of Human Ecology will request to charge graduate students enrolled in the MS in Community Health and Nutrition Degree \$20 per credit hour each semester; the fees were assessed for fall, spring and summer semesters. On June 20, the TTU Board of Trustees approved a new university-wide online and alternative delivery fee for \$128/credit hour. This fee is tied to tuition so any future increase in tuition will result in a proportionate increase in this fee. The calculation in this line is a combination of the \$20.00/credit hour specialized student access fee and the new \$128.00/credit fee based on 36 credits (full time is 24 credits and parttime is 12 credits) per year x # of students estimated per year. See narrative for full details.

DATE: July 23, 2020

SUBJECT: New Academic Program
University of Memphis
Data Science, Master of Science
(CIP 30.7001– Data Science)

ACTION RECOMMENDED: Approval

PROGRAM DESCRIPTION

The University of Memphis proposes a Data Science, Master of Science (MS) which would fill an ever-growing need to produce additional data scientists in the state and region. The proposed program is a multidisciplinary program jointly developed by the departments of Computer Science and Mathematics with close collaboration from other academic units including public health, biology, business and information technology, and economics. The program will be administratively structured under the College of Arts and Sciences.

The proposed program will require 33 credit hours including a three-credit master’s project. Graduates of the program will be equipped with the necessary foundation in data science to serve effectively across different industries, while also providing specialties that can be tailored to the industry in which students are hoping to have professional careers. Additionally, the program will prepare students for a Data Science, PhD or related field.

The University of Memphis provided an update regarding the impact of the Coronavirus pandemic on the proposed Data Science MS program (Appendix A). The challenges created by the COVID-19 pandemic have increased the relevance of and need for the proposed program. Data Scientists can provide an understanding of events and predict future patterns of the infection, behavioral responses and the economic impact of the disease. Precise analysis of individual behavior during and after the pandemic will inform consumers, businesses and policy makers for coping, adapting and thriving through the pandemic.

INSTITUTIONAL GOVERNING BOARD APPROVAL

The proposed Data Science MS program was approved by the University of Memphis Board of Trustees on June 19, 2019.

PROPOSED IMPLEMENTATION DATE

Fall 2020

RELEVANCE TO INSTITUTIONAL MISSION AND STRATEGIC PLAN

The proposed program supports the University of Memphis' dedication to preparing students with solid quantitative skills and competencies which apply to a wide variety of fields while preparing them for future endeavors in their career and subsequent studies. The proposed Data Science MS program will bring a strong component of computational and statistical theory and in-depth innovative practical training opportunities, which will result in competitive graduate students who are prepared for high-demand career and research opportunities.

Additionally, the proposed program aligns with the state's goal of greater degree attainment through the establishment of a master's program that has potential for high enrollment and high graduate's rates that produces skilled workers in high wage jobs that are in high demand in Tennessee.

CURRICULUM

The proposed Data Science, MS requires the completion of 33 credit hours which includes 15 credits of core courses; a three-credit master's project; and a thesis option. Students will also be encouraged to choose elective courses related to one of four clusters: Data Science, Biomedical, Economics, or Business Information Technology. Graduates from the proposed program will be able to:

- Demonstrate core competencies in basic programming and data manipulation skills for large, distributed, diverse, structured, and unstructured data (big data);
- Develop skills for statistical model building, data management and analysis of massive data from many domains of application;
- Develop advanced skills for classification and clustering, using statistical machine learning methods;
- Conduct reproducible data analysis with awareness for security, ethical considerations and government regulations; and
- Demonstrate awareness and understanding of key components of the Data Science conceptual framework and process.

PROGRAM PRODUCTIVITY

The proposed Data Science MS program projects an initial enrollment of 40 students with steady increases to 80 students by the fifth year. Enrollment projections for the proposed Data Science MS program are based on existing enrollment in the Data Science graduate certificate program at the University of Memphis and enrollment in the COMP 7/8150 - Fundamentals of Data Science course. Graduate assistantships for six students will be supported.

	2020	2021	2022	2023	2024
Enrollment	40	60	80	80	80
Graduates	--	32	54	74	74

PROGRAM DUPLICATION

There are currently no public graduate programs in Data Science in Tennessee. However, Tennessee State University has recently submitted a Letter of Notification of a proposed Data Science MS program. Lipscomb University and Vanderbilt University both offer Data Science MS programs and UT Chattanooga offers two related concentrations within the Computer Science MS program: Data Science and Data Analytics.

EXTERNAL JUDGEMENT

An external review of the proposed program was conducted during an institutional site visit on February 10, 2020. Dr. Laura E. Brown, Director, Data Science Graduate Program at Michigan Technological University. The site visit included meetings with campus administrators, faculty, prospective students and community partners.

Dr. Brown made a recommendation for approval of the proposed Data Science MS program and stated that “the program will serve a great need to educate a population of students and future employees in data science skills and knowledge. The institution appears highly enthusiastic and supportive of this endeavor at all levels: students excited about the new degree option, faculty keen on the new curriculum and research opportunities, administrative commitment to provide resources and support, and employers ready to hire students with these skills.”

STUDENT DEMAND

A survey of over 400 students and alumni from Computer Science, Mathematics, Biology, Public Health, and Economics was conducted that showed 97 percent of respondents in favor of the field, and 71 percent of respondents interested in telling a colleague of the proposed program. In addition to the survey, three letters of support from alumni were included that indicated strong support for the proposed program. Furthermore, enrollment in existing certificates related to the proposed program have been producing graduates. For example, the Certificate in Business Intelligence and Analytics had 45 graduates over the past two years.

OPPORTUNITIES FOR PROGRAM GRADUATES

The Bureau of Labor Statistics estimates employment of Data Science related positions will have an average growth of 33 percent, much higher than the national average of seven percent. Additionally, master’s degrees in Data Science have quadrupled from 5000 to 20K between 2016 and 2018.

The need for the proposed Data Science MS program is corroborated by letters of support from the University of Tennessee, Health Science Center’s Core Director of Molecular Bioinformatics, AutoZone, St. Jude Children’s Research Hospital, Lilly, International Paper, FedEx, Philips, and Audible.

INSTITUTIONAL CAPACITY TO DELIVER THE PROGRAM

The University of Memphis has strong programs in core Data Science areas such as Computer Science and Statistics as well as discipline-specific data analysis expertise and course offerings. In 2019, the inaugural Memphis Data Conference was organized by Dr. Vasile Rus and Dr. David Kemme. The conference attracted nearly 200 attendees and engaged local, regional and global stakeholders with a focus to build a Data Science community of practice and foster research in the area.

With any emerging discipline, there is a need to provide an organizational structure and corresponding resources which is provided in the five-year financial projections. To implement the proposed program in Fall 2020, a program director, administrative assistant and technology resources will be needed. In order to support the expected growth in the proposed Data Science MS program, an additional faculty member will be hired in years 3 and 4 of the program. Funds are also budgeted to renovate the computer lab and provide needed equipment.

Appendix B outlines the five-year financial projections for the proposed Data Science MS program.

ASSESSMENT AND POST-APPROVAL MONITORING

An annual performance review of the proposed program will be conducted for the first five years following program approval. The review will be based on benchmarks established in the approved proposal. At the end of this period, the campus, institutional governing board, and Commission staff will perform a summative evaluation. The benchmarks include, but are not limited to, enrollment and graduation, program cost, progress toward accreditation, and other metrics set by the institution and Commission staff. If benchmarks are not met during the monitoring period, the Commission may recommend that the institutional governing board terminate the program. If additional time is needed and requested by the institutional governing board, the Commission may choose to extend the monitoring period.

Tennessee Higher Education Commission
Coronavirus Impact on New Academic Programs



June 29, 2020

In light of the current Coronavirus pandemic, THEC is requesting additional information for new academic programs that are slated for the July 23, 2020 Commission meeting agenda. Please submit your response to the questions listed below by July 7, 2020. Any changes to expenditures and/or revenues will require a revised THEC Financial Projections Form.

Institution: University of Memphis

Academic Program, Degree Designation: Data Science, Master of Science

Proposed Implementation Date: Fall 2020

Questions: Coronavirus Impact on New Academic Programs

Overall Program Need

▪ **Is this academic program as relevant as before the pandemic?**

The challenges created by the COVID-19 pandemic have *increased* the relevance of and need for the Masters of Science in Data Science program. The Master of Science in Data Science (MS DS) is an academic program designed to enable data-based decision making by individuals and organizations. The skills acquired by graduates provide the tools to enhance problem-solving and increase productivity through interdisciplinary, collaborative engagement of researchers, managers and decision makers. The pandemic has dramatically impacted the operations of many businesses, non- profits, and government agencies. Data Scientists can provide an understanding of events and predict future patterns of the infection, behavioral responses and the economic impact of the disease. Precise analysis of individual behavior during and after the pandemic will inform consumers, businesses and policy makers for coping, adapting and thriving through the pandemic. Data on social distancing collected from phones, changes in shopping preferences and habits, and remote work and schooling effectiveness may be analyzed with modern data science tools. With online databases and data analysis tools, many Data Scientists may work remotely from home so there is little impact on job opportunities for our graduates and in fact there is likely to be greater demand and increased job security for data scientists if new waves of the pandemic resurface in the future. All these should make the program more attractive to prospective graduates. Furthermore, with many people out of work they may think about obtaining advanced degrees and switching careers to areas with much better job prospects such as Data Science, which has been ranked as the top job in the country for a number of years by major job search companies such as Glassdoor.

The Federal government decentralization of decision-making and management of the response to the pandemic, also leaves much of the follow-on work of managing the aftermath to local governments and nonprofit partners. The MS DS program will provide graduates with the knowledge and ability to advance understanding of how various organizations and communities may better adjust to a pandemic situation. The combination of training in theory, design, development and application will prepare graduates for careers in the public, nonprofit, private, and education sectors as advanced policy analysts, researchers, managers, administrators, and academics.

The Memphis community faces challenges of persistent poverty, inequity, and barriers to inclusive prosperity. The proposed program is meant to offer recent college graduates and professionals new career opportunities that are in extremely high demand. Local public, nonprofit, and philanthropic organizations also recognize a need for practitioners with advanced skills in research, analytics, and policy/program evaluation to address more effectively the community challenges facing the Memphis region. As evidenced in the letters of support included in Appendix C, local private and non-profit organizations indicate high-demand for Data Scientists. This demand is expected to remain strong, even grow, as businesses reopen and need the skills and tools for data-driven decision making in their daily operations.

- Does this remain the most needed utilization of institutional resources in light of the pandemic? The program curriculum relies solely on existing courses and faculty and does not require significant utilization of institutional resources. The program remains important to the University's mission as an urban-serving university that closely collaborates with its community.

Implementation Date, Admissions, and Enrollment

- **Any projected change in the proposed implementation date for the program?**

There are no changes to the proposed implementation date.

- **Will there be any adjustments needed in admission standards?**

We may consider altering the admissions standards according to the general guidance from the Dean of the Graduate School. For instance, some standardized tests may be waived for near term admissions decisions given that taking such tests in Spring 2020 was compromised due to the COVID-19 pandemic.

- **Have enrollment projections shifted for the proposed program? If so, please provide an updated enrollment and graduation table and include an updated financial projections form.**

The program is scheduled to launch in the Fall semester of 2020. We don't expect a negative impact on enrollment. On the contrary, we anticipate better enrollment than originally projected given the likely increase in Data Scientist job opportunities and the fact that most work tasks may be performed remotely from home if the pandemic situation persists.

Program Delivery

- **What is the current delivery mode of the proposed academic program?**

The current delivery method is hybrid, with the 4 core courses being offered as online classes. However, the massive shift to online teaching in Spring of 2020 will accelerate the shift to online courses. We anticipate that all courses needed to graduate may be offered online in the next year – much sooner than we anticipated.

- **Are there plans to change the delivery mode for this program in light of the pandemic?**

The university monitors the pandemic situation as well as student interest and will make decisions regarding online instruction and faculty will adjust course delivery modes accordingly.

- **What percentage of the curriculum is devoted to online delivery?**

At the moment the curriculum is flexible and will differ for each student. It is not possible to determine what percentage of the curriculum will be delivered online in the Fall 2020 and Spring 2021. Some of the courses are offered online already. All the courses were delivered online for the second half of the Spring 2020 semester, which will make the transition to fully online much easier

in the future. Data Science faculty are among the most proficient at the University in on-line course delivery as well as “flipping” on the ground courses to on-line.

Staffing and Placements

- **What faculty and staff searches are planned prior to implementing the proposed program?**
We plan to appoint and have in place a Program Director to start the program in August 2020.
- **Are any faculty and staff searches currently being advertised? If so, what is the anticipated hire date for these positions? Any challenges in hiring for these positions?**
No
- **If applicable, are there any special considerations that will need to be made for student placements in clinical and/or internship settings?**
NA

Fiscal

- **If applicable, are there any renovation and/or equipment purchases that have been affected by the pandemic?**
NA
- **How equipped is the proposed program to endure any significant institutional budget cuts?**
The program curriculum relies largely on existing courses and faculty and does not require a large budget allocation. The program is a high priority of the University and no significant budget cuts are anticipated.

Other

- Are there any additional changes/considerations for the proposed academic program due to the pandemic?
No

Tennessee Higher Education Commission
Appendix B: THEC Financial Projections Form
University of Memphis
Data Science, Master of Science

Seven-year projections are required for doctoral programs.

Five-year projections are required for baccalaureate and Master's degree programs

Three-year projections are required for associate degrees and undergraduate certificates.

Projections should include cost of living increases per year.

Planning year projections are not required but should be included when appropriate.

	Year 1	Year 2	Year 3	Year 4	Year 5
I. Expenditures					
A. One-time Expenditures					
New/Renovated Space ¹	\$ -	\$ -	\$ 140,000	\$ -	\$ -
Equipment	\$ 40,000	\$ -	\$ -	\$ 40,000	\$ -
Library	\$ -	\$ -	\$ -	\$ -	\$ -
Consultants	\$ -	\$ -	\$ -	\$ -	\$ -
Travel	\$ -	\$ -	\$ -	\$ -	\$ -
Other (faculty start-up)	\$ -	\$ -	\$ 100,000	\$ 100,000	\$ -
Sub-Total One-time	\$ 40,000	\$ -	\$ 240,000	\$ 140,000	\$ -
B. Recurring Expenditures					
Personnel					
Administration					
Salary	35,000	36,500	37,132	38,245	39,393
Benefits	12,000	12,360	12,731	13,113	13,506
Sub-Total Administration	\$ 47,000	\$ 48,860	\$ 49,863	\$ 51,358	\$ 52,899
Faculty					
Salary	\$ -	\$ -	\$ 110,250	\$ 231,525	\$ 243,101
Benefits	\$ -	\$ -	\$ 38,918	\$ 40,864	\$ 85,814
Sub-Total Faculty	\$ -	\$ -	\$ 149,168	\$ 272,389	\$ 328,915
Support Staff					
Salary	\$ 50,000	\$ 51,140	\$ 53,046	\$ 54,636	\$ 56,276
Benefits	\$ 20,000	\$ 20,600	\$ 21,218	\$ 21,854	\$ 22,510
Sub-Total Support Staff	\$ 70,000	\$ 71,740	\$ 74,264	\$ 76,490	\$ 78,786
Graduate Assistants					
Salary	\$ 81,000	\$ 83,430	\$ 85,933	\$ 88,511	\$ 91,166
Benefits	\$ 1,539	\$ 1,585	\$ 1,632	\$ 1,681	\$ 1,732
Tuition and Fees* (See Below)	\$ 44,040	\$ 44,040	\$ 44,040	\$ 44,040	\$ 44,040
Sub-Total Graduate Assistants	\$ 126,579	\$ 129,055	\$ 131,605	\$ 134,232	\$ 136,938
Operating					
Travel	\$ 7,500	\$ 7,725	\$ 7,957	\$ 8,195	\$ 8,441
Printing	\$ -	\$ -	\$ -	\$ -	\$ -
Equipment	\$ -	\$ -	\$ -	\$ -	\$ -
Other	45,000	35,000	35,000	30,000	30,000
Sub-Total Operating	\$ 52,500	\$ 42,725	\$ 42,957	\$ 38,195	\$ 38,441
Total Recurring	\$ 296,079	\$ 292,380	\$ 447,857	\$ 572,664	\$ 635,979
TOTAL EXPENDITURES (A + B)	\$ 336,079	\$ 292,380	\$ 687,857	\$ 712,664	\$ 635,979

*If tuition and fees for Graduate Assistants are included, please provide the following information.					
Base Tuition and Fees Rate	\$ 7,340.00	\$ 7,340.00	\$ 7,340.00	\$ 7,340.00	\$ 7,340.00
Number of Graduate Assistants	6	6	6	6	6
	Year 1	Year 2	Year 3	Year 4	Year 5
II. Revenue					
Tuition and Fees ²	440,400	660,600	880,800	880,800	880,800
Institutional Reallocations ³	\$ (159,321)	\$ (383,220)	\$ (207,943)	\$ (223,136)	\$ (259,821)
Federal Grants ⁴	\$ -	\$ -	\$ -	\$ -	\$ -
Private Grants or Gifts ⁵	55,000	15,000	15,000	55,000	15,000
Other ⁶	\$ -	\$ -	\$ -	\$ -	\$ -
BALANCED BUDGET LINE	\$ 336,079	\$ 292,380	\$ 687,857	\$ 712,664	\$ 635,979

Notes:

(1) Provide the funding source(s) for the new or renovated space.

Funding from University capital maintenance funds and expected private gifts under discussion.

(2) In what year is tuition and fee revenue expected to be generated? Tuition and fees include maintenance fees, out-of-state tuition, and any applicable earmarked fees for the program. Explain any differential fees.

Tuition will be generated by 20 full-time and 20 part-time students in the first year, 30 full-time and 30 part-time in the second year, and 40 full-time and 40 part-time in the remaining years. There are no additional fees associated with the program.

(3) Identify the source(s) of the institutional reallocations, and grant matching requirements if applicable.

Year 1 reallocations are from College of Arts and Sciences interdepartmental transfers. These reallocations are needed to balance the budget in Year 1. The program is expected to generate net positive revenues in year 2 and later.

(4) Provide the source(s) of the Federal Grant including the granting department and CFDA(Catalog of Federal Domestic Assistance) number.

Not expected at this time for the first 5 years.

(5) Provide the name of the organization(s) or individual(s) providing grant(s) or gift(s).

Based on prior donations, the expectation is to solicit support from advisory board companies to ask computer makers and other local businesses to donate equipment.

(6) Provide information regarding other sources of the funding.

None expected at this time.

DATE: July 23, 2020

SUBJECT: New Academic Program
University of Tennessee, Knoxville
Elementary Education, Bachelor of Science
(CIP 13.1202 – Elementary Education)

ACTION RECOMMENDED: Approval

PROGRAM DESCRIPTION

The University of Tennessee, Knoxville (UTK) proposes a Bachelor of Science (BS) in Elementary Education. The proposed program is a five-year program which consists of 120 credit hours of undergraduate coursework followed by one year (36 credits) of graduate coursework leading to the completion of the proposed Elementary Education, BS; a Master of Science (MS) in Teacher Education with an Elementary Education Professional Internship concentration; and state teaching licensure for K-5. Students will have the option to not continue their studies after completing the undergraduate degree, but they will not be eligible to apply for licensure in the state of Tennessee.

Currently, the College of Education, Health and Human Sciences offers a minor in Elementary Education. The proposed program is driven by and aligned with requirements set forth by the Tennessee Department of Education regarding issuing licensure to teach grades K-5 in the state of Tennessee and will draw on existing resources from the existing concentration. Furthermore, the proposed program has included additional literacy courses to ensure elementary educators are better prepared to meet the needs of students as defined by state mandates in the Teaching Literacy in Tennessee. Lastly, the proposed program has been designed to instill a social justice perspective in prospective teachers and encourage them to accept employment in high needs areas – both subject area and geographical.

INSTITUTIONAL GOVERNING BOARD APPROVAL

The proposed Elementary Education, BS program was approved by the University of Tennessee Board of Trustees on June 26, 2020.

PROPOSED IMPLEMENTATION DATE

Fall 2021

RELEVANCE TO INSTITUTIONAL MISSION AND STRATEGIC PLAN

The proposed program aligns with the State’s Master Plan by increasing postsecondary education options for Tennesseans who have an interest in education; contributes to the state’s attainment goal; and meets evolving workforce needs. Additionally, the proposed program aligns with state requirements for teacher licensure.

The proposed Elementary Education, BS aligns with UTK's mission in the following areas:

- **Educate:** The proposed program will produce well prepared elementary teachers.
- **Discover:** Faculty and students in the proposed program will engage in research and presentation related to that research at local, regional, and national conferences.
- **Connect:** The proposed program requires extensive practicum and internship requirements in local schools across several school systems. Teacher candidates will learn side-by-side with classroom teachers. Also, faculty for the proposed program will provide consultation and professional development to meet the needs of the partnering school systems.

CURRICULUM

The curriculum for the proposed Elementary Education, BS program will align with the state mandates for teacher education preparation programs. The program moving from a minor to an academic program will provide additional coursework in K-5 literacy, social justice science, social studies, and math areas. The proposed program will require 120 credit hours including 45 credit hours of general education courses, 39 credit hours of core courses, 15 credit hours of licensure courses and practicum requirements, and 21 hours of elective courses. The program will primarily be delivered on-ground and will not require the development of any new courses.

Graduates from the proposed program will be able to:

- Propose appropriate curricular objectives based on State and Common Core Standards;
- Develop instructional activities that consider students' strengths, interests, and needs to enable each student to advance and accelerate his/her learning;
- Combine formative and summative assessment as appropriate to support, verify, and document learning;
- Use current technologies to maximize content learning in varied contexts; and
- Design a safe, positive learning climate of openness, mutual respect, support, and inquiry.

UT Knoxville provided an update regarding the impact of the Coronavirus on the proposed Elementary Education, BS program (Appendix A). Overall, the Coronavirus pandemic is projected to have a minimal impact on the proposed program since the program will primarily be delivered on-ground. By fall 2021, UTK anticipates that courses will be offered in-person.

PROGRAM PRODUCTIVITY

Historically, students interested in Elementary Education received their undergraduate degree in psychology with a minor in Elementary Education before completing the master's degree in Elementary Teaching. The projected enrollment for the proposed Elementary Education, BS program is based on the average for the last three years. UTK anticipates that 30 candidates will enroll in the proposed Elementary Education, BS program each year.

Students interested in the proposed Elementary Education BS program can apply after earning 45 credit hours with a minimum GPA of 2.75. Admission to the program will also require an interview and self-assessment tool. Five-year enrollment and graduation projections are listed below.

	2021	2022	2023	2024	2025
Enrollment	30	30	30	30	30
Graduates	--	--	15	30	30

PROGRAM DUPLICATION

In Tennessee, teacher education preparation programs must be approved by the Department of Education to offer programs at various endorsement/grade levels. Currently, Middle Tennessee State University and Tennessee Technological University are the only two public universities that offer an Elementary Education, BS program. However, all of the other public universities and 11 private institutions in Tennessee are approved by the Department of Education to offer teacher education programs that lead to elementary education/K-5 licensure.

EXTERNAL JUDGEMENT

In lieu of an institutional site visit, THEC staff recommended a paper review since no new resources were needed to implement the proposed Elementary Education, BS program. After participating in conference calls with administrators and faculty, Dr. Aimee Morewood, Associate Professor at West Virginia University reviewed the proposal for the proposed program.

Dr. Morewood made a recommendation for the approval of the proposed program and stated “this undergraduate program is needed so that teacher education candidates have the opportunity to take reading and writing content and pedagogy courses that will prepare them to be effective teachers. It seems from the information provided in this report that other state institutions already have BS degrees in place for their teacher education programs. In order for UTK to effectively prepare teachers who are ready to enter the profession, and stay competitive in within their state, they also must have a BS program in elementary education.”

STUDENT DEMAND

The proposed Elementary Education, BS program is based on expanding the Elementary Education minor. On average for the past five years, 35 students have received their undergraduate degree with a minor in Elementary Education. A student interest survey was distributed along with a focus group to gauge students’ interest in the proposed Elementary Education, BS program. Overall, close to 250 undergraduate students who had contacted the advising center for information on teacher education were surveyed. Results of the survey indicated that 89 percent were interested in pursuing an Elementary Education degree.

OPPORTUNITIES FOR PROGRAM GRADUATES

According to a 2016 national report, *A Coming Crisis in Teaching? Teacher Supply, Demand, and Shortages in the U.S.* an estimated 316,000 new teachers will be needed each year. The U.S. Department of Education has reported teacher shortages in Tennessee in elementary education, Special Education and English as a Second Language. The proposed program is designed to aid in filling those gaps throughout Tennessee with an emphasis on high needs areas including both specialty areas and geographical areas.

Letters of support for the proposed program were provided by the Knox County Department of Public Instruction and UTK's Department of Psychology.

INSTITUTIONAL CAPACITY TO DELIVER THE PROGRAM

The Department of Theory and Practice in Teacher Education at the University of Tennessee, Knoxville, can support an Elementary Education undergraduate major by drawing on current resources and faculty expertise. The proposed program will have minimal impact on the current offerings at UTK. The Department currently offers much of the coursework necessary for the proposed Elementary Education, BS program based on the existing minor. Appendix B outlines the five-year financial projections for the proposed Elementary Education, BS program which outlines minimal expenditures.

ASSESSMENT AND POST-APPROVAL MONITORING

An annual performance review of the proposed program will be conducted for the first five years following program approval. The review will be based on benchmarks established in the approved proposal. At the end of this period, the campus, institutional governing board, and Commission staff will perform a summative evaluation. The benchmarks include, but are not limited to, enrollment and graduation, program cost, progress toward accreditation, and other metrics set by the institution and Commission staff. If benchmarks are not met during the monitoring period, the Commission may recommend that the institutional governing board terminate the program. If additional time is needed and requested by the institutional governing board, the Commission may choose to extend the monitoring period.

Institution: University of Tennessee, Knoxville
Academic Program, Degree Designation: Elementary Education, B.S.
Proposed Implementation Date: Fall 2021

Questions: Coronavirus Impact on New Academic Programs
<p>Overall Program Need</p> <ul style="list-style-type: none"> <p>▪ Is this academic program as relevant as before the pandemic? <i>The new program provides an undergraduate pathway to become an elementary teacher, and it is not anticipated that the pandemic will impact the demand for elementary teachers in Tennessee in the long term. It will take four years for a student to complete the elementary education undergraduate degree, and an additional year to complete their teaching internship. The first licensed elementary teachers will appear on the job market in 2026. Our school partners have expressed enthusiasm for the new undergraduate pathway, and there is no reason to suspect that the interest or need would decline due to the pandemic.</i></p> <p>▪ Does this remain the most needed utilization of institutional resources in light of the pandemic? <i>The new academic program does not need additional institutional resources for implementation. It will draw on upon current resources (e.g., current Elementary and Teacher Licensure courses) as well as faculty expertise that already exists in the Department of Theory and Practice in Teacher Education (TPTE). The undergraduate program will not require any additional institutional resources beyond what is already allocated to the Elementary Education undergraduate minor and Masters of Science in Teacher Education (with an Elementary Education Professional Internship concentration) program.</i></p>
<p>Implementation Date, Admissions, and Enrollment</p> <ul style="list-style-type: none"> <p>▪ Any projected change in the proposed implementation date for the program? <i>No.</i></p> <p>▪ Will there be any adjustments needed in admission standards? <i>Admission Board interviews for entry into the program will be offered via Zoom until in-person interviews are reinstated. The admission standards have not changed.</i></p> <p>▪ Have enrollment projections shifted for the proposed program? If so, please provide an updated enrollment and graduation table and include an updated financial projections form. <i>No.</i></p>
<p>Program Delivery</p> <ul style="list-style-type: none"> <p>▪ What is the current delivery mode of the proposed academic program? <i>In-person.</i></p>

- Are there plans to change the delivery mode for this program in light of the pandemic?
UTK has shifted all courses online for the summer 2020 semester, but no formal decisions have been made past that point. We are hopeful that by the Fall 2021 semester, we will be able to hold courses in-person.
- What percentage of the curriculum is devoted to online delivery?
None of the proposed curriculum is devoted to online delivery.

Staffing and Placements

- What faculty and staff searches are planned prior to implementing the proposed program?
There are no new faculty/staff positions needed for the Elementary Education academic program to begin. We will begin the program using current faculty resources.
- Are any faculty and staff searches currently being advertised? If so, what is the anticipated hire date for these positions? Any challenges in hiring for these positions?
Dr. Pattie Davis-Wiley (Professor of World Languages, and named in this proposal) is retiring, and there is a faculty search underway to fill her vacated position. The position is advertised as Assistant Professor in World Language/ ESL Education (tenure track). The search committee has indicated that there is a satisfactory pool of applicants; they have since narrowed the pool to three candidates for interviewing. The hire date is August 2020.
- If applicable, are there any special considerations that will need to be made for student placements in clinical and/or internship settings?
No; it will be a minimum of 3-4 years before the first students need a practicum experience.

Accreditation

- Are there any accreditation considerations in light of the pandemic for the proposed program?
UTK's teacher preparation programs were accredited by the National Council for Accreditation of Teacher Education in 2014 and then transitioned to accreditation through the Council of the Accreditation of Educator Preparation (CAEP) in 2014.
- In addition to annual reporting, CAEP conducts an in-depth program review on a seven-year cycle. This review includes the submission of a self-study report to CAEP, which must include multiple sources of data and evidence that the EPP meets the rigorous CAEP standards. Following the submission of the self-study report, CAEP will conduct a site visit along with the Tennessee Department of Education (TNDOE) to verify the information presented in the self-study report. The site visitors will author a report to submit to the CAEP accreditation council, who make the final accreditation decision.*
- UTK is undergoing an in-depth 7-year review. UTK's Self-Study report has been submitted to CAEP (<https://sites.google.com/utk.edu/bgse-2020-caep-ssr/home?authuser=1>), and the site visit is currently planned for October 2020.*

Fiscal

- If applicable, are there any renovation and/or equipment purchases that have been affected by the pandemic?
No.

- How equipped is the proposed program to endure any significant institutional budget cuts?
Although the program is proposed to start in the fall of 2021, the department of Theory and Practice in Teacher Education (which houses Elementary Education) will not provide coursework until the fall 2023 semester. We do not anticipate any significant budget cuts at that time.

Other

- Are there any additional changes/considerations for the proposed academic program due to the pandemic?
Not at this time.

Appendix B
THEC Financial Projections
University of Tennessee, Knoxville
Elementary Education, Bachelor of Science

Seven-year projections are required for doctoral programs.

Five-year projections are required for baccalaureate and Master's degree programs

Three-year projections are required for associate degrees and undergraduate certificates.

Projections should include cost of living increases per year.

Planning year projections are not required but should be included when appropriate.

	Planning Year	Year 1	Year 2	Year 3	Year 4	Year 5
I. Expenditures						
A. One-time Expenditures						
New/Renovated Space ¹	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Library	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Consultants	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Travel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sub-Total One-time	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
B. Recurring Expenditures						
Personnel						
Administration						
Salary	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Benefits	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sub-Total Administration	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Faculty						
Salary	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Benefits	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sub-Total Faculty	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Support Staff						
Salary	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Benefits	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sub-Total Support Staff	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Graduate Assistants						
Salary	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Benefits	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Tuition and Fees* (See Below)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sub-Total Graduate Assistants	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Operating						
Travel	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Printing	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sub-Total Operating	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Recurring	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL EXPENDITURES (A + B)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

*If tuition and fees for Graduate Assistants are included, please provide the following information.						
Base Tuition and Fees Rate	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Number of Graduate Assistants	-	-	-	-	-	-
	Planning Year	Year 1	Year 2	Year 3	Year 4	Year 5
II. Revenue						
Tuition and Fees ²	\$ -	\$ 414,000	\$ 422,280	\$ 430,740	\$ 439,350	\$ 448,140
Institutional Reallocations ³	\$ -	\$ (414,000)	\$ (422,280)	\$ (430,740)	\$ (439,350)	\$ (448,140)
Federal Grants ⁴	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Private Grants or Gifts ⁵	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other ⁶	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
BALANCED BUDGET LINE	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Notes:						
(1) Provide the funding source(s) for the new or renovated space.						
Yearly tuition and fees rates are based on 2019-20 in-state tuition for fall and spring semester at 12+ credits each (\$6632 x 2 semesters).						
An annual 2% increase in tuition is applied.						
(2) In what year is tuition and fee revenue expected to be generated? Tuition and fees include maintenance fees, out-of-state tuition, and any applicable earmarked fees for the program. Explain any differential fees.						
N/A						
(3) Identify the source(s) of the institutional reallocations, and grant matching requirements if applicable.						
N/A						
(4) Provide the source(s) of the Federal Grant including the granting department and CFDA(Catalog of Federal Domestic Assistance) number.						
N/A						
(5) Provide the name of the organization(s) or individual(s) providing grant(s) or gift(s).						
N/A						
(6) Provide information regarding other sources of the funding.						
N/A						

	Year 1, 2020-21	Year 2, 2021-22	Year 3, 2022-23	Year 4, 2023-24	Year 5, 2024-25
II. Revenue					
	50 students	53 students	58 students	63 students	68 students
Tuition and Fees ¹	676,312	730,677	814,696	901,316	990,537
Institutional Reallocations ²	(672,812)	(730,427)	(814,446)	(901,066)	(990,287)
Federal Grants ³	-	-	-	-	-
Private Grants or Gifts ⁴	-	-	-	-	-
Other ⁵	-	-	-	-	-
BALANCED BUDGET LINE	\$ 3,500	\$ 250	\$ 250	\$ 250	\$ 250

Notes:

(1) In what year is tuition and fee revenue expected to be generated and explain any differential fees. Tuition and fees include maintenance fees, out-of-state tuition, and any applicable earmarked fees for the program.

Yearly tuition and fees rates are based on 2018-19 in-state tuition for fall and spring semester at 12+ credits each (\$6503 x 2 semesters).
An annual 2% increase in tuition is applied.

(2) Please identify the source(s) of the institutional reallocations, and grant matching requirements if applicable.

N/A

(3) Please provide the source(s) of the Federal Grant including the granting department and CFDA(Catalog of Federal Domestic Assistance) number.

N/A

(4) Please provide the name of the organization(s) or individual(s) providing grant(s) or gift(s).

N/A

(5) Please provide information regarding other sources of the funding.

N/A

DATE: July 23, 2020

SUBJECT: 2020-2021 Commission Officers

ACTION RECOMMENDED: Election of Officers

BACKGROUND INFORMATION: Pursuant to the Article V of the Rules of Procedure, the Commission will elect the officers annually at the regular summer meeting. Article V provides:

The Commission officers shall consist of a chair, two vice-chairs, and a secretary, each elected by the Commission members from among their own number. The office of secretary may be combined with that of vice-chair. Officers shall be elected at the summer Commission meeting, and the term of office of all officers shall be one year or until their successors are elected; and their duties shall be those ordinarily performed by such officers.

Each vice-chair shall reside in one of the grand divisions of the state in which the chair and other vice-chair do not reside.

The current Commission officers are:

- Evan Cope – Chair (Middle Grand Division)
- Vernon Stafford – Vice Chair (West Grand Division)
- Dakasha Winton – Vice Chair (East Grand Division)
- A C Wharton – Secretary

Agenda Item: V.

DATE: July 23, 2020

SUBJECT: Appointment of member to audit committee

ACTION RECOMMENDED: Approval

BACKGROUND INFORMATION: The THEC/TSAC Audit Committee Charter outlines the requirements for membership on the audit committee. The committee and its chair shall be selected by the Executive Director of THEC/TSAC and confirmed by the Commission/Board of Directors. The audit committee shall consist of five members with representation from both organizations who are generally knowledgeable in financial, management, and auditing matters. The committee chair shall have some accounting or financial management expertise. Each member shall serve for a term not to exceed three years, and may be reappointed. Each member shall be free of any appearance of conflict and of any relationship that would interfere with his or her exercise of independent judgment.

The current composition of the audit committee is:

Sharon Hayes, Chair, representing TSAC

Claude Pressnell, representing TSAC

Pam Koban, representing THEC

Greg Turner, designee for Finance and Administration Commissioner, representing TSAC

Appointment: Mr. Krause recommends the appointment of **Dr. Nancy Dishner** to the Audit Committee for a three-year term, effective immediately and ending on July 31, 2023.