

**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
<b>LGI Universities</b>	-	11	9	7	27
<b>UT System</b>	-	3	6	3	12
<b>TBR Community Colleges</b>	38	-	-	-	38
<b>Total Programs in PAM</b>	<b>38</b>	<b>14</b>	<b>15</b>	<b>10</b>	<b>77</b>

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:**

	<b>Institution</b>	<b>Program</b>	<b>Degree Level</b>	<b>Year Implemented</b>	<b>THEC Enrollment Benchmark Achieved</b>	<b>THEC Graduate Benchmark Achieved</b>
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)	<b>Walters</b>	<b>Occupational Therapy Assistant</b>	<b>Associate</b>	<b>2016</b>	<b>Exiting</b>	<b>Yes</b>	<b>Yes</b>
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)	<b>Cleveland</b>	<b>Mechatronics</b>	<b>2017</b>	<b>Exiting</b>	<b>Yes</b>	<b>Yes</b>
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)	<b>Jackson</b>	<b>Healthcare Tech Certificate</b>	<b>2017</b>	<b>Exiting</b>	<b>Yes</b>	<b>Yes</b>
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)	<b>Nashville</b>	<b>Surgical Technology</b>	<b>2017</b>	<b>Exiting</b>	<b>Yes</b>	<b>Yes</b>
21)	Nashville	Hospitality Management	2017	3	<b>Yes</b>	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

	<b>Institution</b>	<b>Program</b>	<b>Year Implemented</b>	<b>Year in PAM</b>	<b>THEC Enrollment Benchmark Achieved</b>	<b>THEC Graduate Benchmark Achieved</b>
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)	<b>Walters</b>	<b>Occupational Therapy Assistant</b>	<b>2016</b>	<b>Exiting</b>	<b>Yes</b>	<b>Yes</b>
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)	<b>APSU</b>	<b>Theatre/Dance</b>	<b>2015</b>	<b>Exiting</b>	<b>Yes</b>	<b>Yes</b>
3)	APSU	Aviation Science	2019	2	Yes	No
4)	ETSU	Rehabilitative Health Sciences	2018	2	Yes	--
5)	<b>ETSU</b>	<b>Pharmacy Studies</b>	<b>2015</b>	<b>Exiting</b>	<b>Yes</b>	<b>Yes</b>
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)	<b>MTSU</b>	<b>Liberal Arts</b>	<b>2015</b>	<b>Exiting</b>	<b>Yes</b>	<b>Yes</b>
5)	<b>MTSU</b>	<b>Finance</b>	<b>2015</b>	<b>Exiting</b>	<b>Yes</b>	<b>Yes</b>
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)	<b>MTSU</b>	<b>Assessment, Learning, and School Improvement</b>	<b>2013</b>	<b>Exiting</b>	<b>Yes</b>	<b>Yes</b>
5)	<b>UoM</b>	<b>School of Public Health -Social &amp; Behavioral Sciences -Epidemiology -Health Systems and Policy</b>	<b>2014</b>	<b>Exiting</b>	<b>Yes</b>	<b>Yes</b>
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*

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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*

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

*Pharmacy Studies* *Baccalaureate* *2015 Implementation*

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

*Human Services* *Masters* *2016 Implementation*

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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*

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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*

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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

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#### 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.

<i>Fermentation Science</i>	<i>Baccalaureate</i>	<i>2017 Implementation</i>
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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.		

<i>Religious Studies</i>	<i>Baccalaureate</i>	<i>2017 Implementation</i>
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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.		

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

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

<i>Data Science</i>	<i>Baccalaureate</i>	<i>2020 Implementation</i>
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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.		



**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*

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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*

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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*

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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.

<i>Engineering Management</i>	<i>Masters</i>	<i>2020 Implementation</i>
<hr/>		
<p>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.</p>		

<i>Social Work</i>	<i>Doctoral</i>	<i>2020 Implementation</i>
<hr/>		
<p>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.</p>		

<i>Applied Physics</i>	<i>Doctoral</i>	<i>2020 Implementation</i>
<hr/>		
<p>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.</p>		

**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.

**Tennessee Higher Education Commission**  
**University of Tennessee Health Science Center**  
*2020 Post-Approval Monitoring*

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**New and Post-Approval Monitoring Programs**

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

**Academic Program Summary**

*Pharmaceutical Sciences*

*Baccalaureate*

*2020 Implementation*

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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.



### **New and Post-Approval Monitoring Programs**

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

### **Academic Program Summary**

*Strategic Communication* *Masters* *2017 Implementation*

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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*

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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*

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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*

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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*

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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*

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The program is on track for a successful implementation.

**New and Post-Approval Monitoring Programs**

<b>Program</b>	<b>Degree Level</b>	<b>Year Implemented</b>	<b>Year in PAM</b>	<b>THEC Enrollment Benchmark Achieved</b>	<b>THEC Graduate Benchmark Achieved</b>
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*

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Program has robust enrollment and graduates and will exit PAM.

*Fire Science* *AAS* *2018 Implementation*

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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*

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

*Health Sciences* *AAS* *2018 Implementation*

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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*

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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*

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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*

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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*

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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*

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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*

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

*Industrial Maintenance Mechanic* *Certificate* *2020 Implementation*

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

*Industrial Electrical Instrumentation Tech* *Certificate* *2020 Implementation*

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

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

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**New and Post-Approval Monitoring Programs**

<b>Program</b>	<b>Degree Level</b>	<b>Year Implemented</b>	<b>Year in PAM</b>	<b>THEC Enrollment Benchmark Achieved</b>	<b>THEC Graduate Benchmark Achieved</b>
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*

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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*

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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*

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

*Fine Arts* *AFA* *2019 Implementation*

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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

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#### 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*

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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*

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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*

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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*

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**New and Post-Approval Monitoring Programs**

<b>Program</b>	<b>Degree Level</b>	<b>Year Implemented</b>	<b>Year in PAM</b>	<b>THEC Enrollment Benchmark Achieved</b>	<b>THEC Graduate Benchmark Achieved</b>
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*

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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*

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