

Tennessee Higher Education Commission
2015-20 Quality Assurance Funding
Summary of Points Recommended

The Quality Assurance Funding program seeks to incentivize meritorious performance, provide a means for assisting the process of student learning and encourage continuous improvement at public community colleges and universities. The 2015-20 Quality Assurance Funding cycle standards reflect current state priorities outlined in the 2015-25 Master Plan, guided by the Drive to 55, and continue to challenge institutions to promote the highest standards and strive for excellence.

Motlow State Community College



Year 4: 2018-19

Quality Assurance Funding Standards	Maximum Points	Recommended Points				
		2015-16	2016-17	2017-18	2018-19	2019-20
I. Student Learning and Engagement	75	69	66	68	69	
General Education Assessment	15	15	15	15	15	
Major Field Assessment	15	14	13	13	13	
Academic Programs: Accreditation and Evaluation	15	11	9	11	12	
Institutional Satisfaction Study	10	9	9	10	10	
Adult Learner Success	10	10	10	9	9	
Tennessee Job Market Graduate Placement	10	10	10	10	10	
II. Student Access and Success	25	25	25	25	25	
Total Points	100	94	91	93	94	

Tennessee Higher Education Commission
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General Education Assessment

The General Education Assessment standard is designed to provide incentives to institutions for improvements in the quality of their undergraduate general education program as measured by the performance of graduates on an approved standardized test of general education.

Motlow State Community College



Maximum Points: 15
Recommended Points: 15

Year 4: 2018-19

Assessment: ETS Proficiency Profile
Sampling Plan: Sample of Graduates Tested
Required Sample: 64%

Total Eligible Graduates: 1,182
Total Graduates Tested: 995
Percent of Eligible Graduates Tested: 84%
Graduates in Score Report: 972

National Norm Comparison (Maximum 15 points in Years 1-3 and 10 points in Years 4-5)					
Mean Score	2015-16	2016-17	2017-18	2018-19	2019-20
Institution	441.3	441.9	440.1	439.6	
National*	438.9	438.8	439	437.0	
Difference (Institution - Natl.)	2.43	3.14	1.11	2.6	
% Institution to Natl. Average	101%	101%	100%	101%	

Institutional Trends Comparison (Maximum 5 points in Years 4-5)				
Mean Score			2018-19	2019-20
Institution			439.6	
3 Yr Average			441.1	
Diff (Inst - Avg)			-1.5	0.0
% Inst to 3 Yr. Avg			99.7%	

Institutional Comments:

**ETS Proficiency Profile Institutional Mean Score comprised of scores from all students at Associate Degree Colleges from July 2014 to June 2019.*

Tennessee Higher Education Commission
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Major Field Assessment

The Major Field Assessment standard is designed to provide incentives for institutions to improve the quality of major field programs as evaluated by the performance of graduates on approved examinations.

Motlow State Community College



Maximum Points: 15
Recommended Points: 13

Year 4: 2018-19

Licensure Programs Reported Annually

	2010 CIP	Academic Program	Degree	Test Year	Test Type	No. Grads	No. Tested	% Tested	No. Passed	Inst Pass Rate	Comp Pass Rate	% Inst to Comp Pass Rate*
1	31.51.0904.00	PARAMEDIC	2.3 AAS	2018-19	NREMT	4	2	50%	2	100.0%	87.0%	--
2	31.51.3801.00	NURSING	2.3AAS	2018	NCLEX	71	71	100%	67	94.4%	88.30%	100%

Programs Reported Once During 5 Year Cycle

	2010 CIP	Academic Program	Degree	Test Year	Test Type	No. Grads	No. Tested	% Tested	Inst Score	Comp Score	% Inst to Comp Score*
1	08.13.0101.00	TEACHING	2.3 AST	2015-16	PRAXIS	38	28	74%	153.1	162.2	94%
2	09.15.0403.00	MECHATRONICS TECHNOLOGY	2.3 AAS	2015-16	Siemens	14	14	100%	55.9	56.8	98%
3	32.52.0201.01	BUSINESS TECHNOLOGY	2.3 AAS	2016-17	Local	13	13	100%	60.5	67.8	89%
4	06.11.0101.00	COMPUTER INFORMATION TECHNOLOGY	2.3 AAS	2018-19	MOS	3	0	0%	0	0	--
Average institution pass rate/score to comparison pass rate/score											95.5%

* Maximum of 100% used of scoring

Program Exemptions for 2015-20 Cycle

	2010 CIP	Academic Program	Degree	Exemption
1	16.24.0101.01	UNIVERSITY PARALLEL	2.3 AA, AS	Multidisciplinary
2	21.30.0000.00	GENERAL TECHNOLOGY	2.3 AAS	Low Producing
3	12.19.0706.00	EARLY CHILDHOOD EDUCATION	2.3 AAS	Low Producing
4	31.51.1004.00	MEDICAL LABORATORY TECHNOLOGY	2.3 AAS	New Program Aug 2018
5	30.50.0903.00	FINE ARTS	2.3 AFA	New Program Aug 2017

2017-18 Licensure Results

	2010 CIP	Academic Program	Degree	Test Year	Test Type	No. Grads	No. Tested	% Tested	No. Passed	Inst Pass Rate	Comp Pass Rate	% Inst to Comp Pass Rate
1	31.51.0904.00	PARAMEDIC	2.3 AAS	2017-2018	NREMT	4	2	50%	2	100.0%	78.0%	--
2	31.51.3801.00	NURSING	2.3AAS	2017	NCLEX	63	63	100%	59	93.7%	87.10%	100%

Tennessee Higher Education Commission
2015-20 Quality Assurance Funding
Academic Programs: Accreditation

The Academic Programs standard is designed to provide incentives for institutions to achieve and maintain program excellence and accreditation.

Motlow State Community College



Total Accreditable Programs: 6
 Accredited Programs: 5
 Programs Seeking Accreditation: 1
Percent Accredited: 100%

Maximum Points: 5
Recommended Points: 5

Year 4: 2018-19

Accreditation

Accredited Programs

	2010 CIP	Academic Program	Degree Level	Accrediting Agency	Accreditation Cycle - Begin	Accreditation Cycle - End	Next Site Visit	Accreditation Letter Date	Accredited
1	31.51.3801.00	NURSING	2.3 AAS	ACEN	2015	2023	Spring 2023	29-Jul-15	Yes
2	32.52.0201.01	BUSINESS	2.3 AAS	ACBSP	2009	2019	2019	3-Dec-11	Yes
3	12.19.0706.00	EARLY CHILDHOOD EDUCATION	2.3 AAS	NAEYC	2015	2022	2022	18-Mar-15	Yes
4	09.15.0403.00	MECHATRONICS TECHNOLOGY	2.3 AAS	ATMAE	2015	2019	2019	11-Dec-15	Yes
5	31.51.0904.00	PARAMEDIC	2.3 AAS	CAAHEP	2018	2023	2023	11-Jan-18	Yes

Programs Seeking Accreditation

	2010 CIP	Academic Program	Degree Level	Accrediting Agency	Accreditation Timeline
1	31.51.1004.00	MEDICAL LABORATORY TECHNOLOGY	2.3 AAS	NAACLS	New program effective Aug 2018, Accreditation visit November 2019.

Embedded Programs*

	2010 CIP	Certificate Program	Degree Level	2010 CIP	Associate Program	Degree Level
1						
2	12.19.0706.00	EARLY CHILDHOOD EDUCATION	2.1 C1	12.19.0706.00	EARLY CHILDHOOD EDUCATION	2.3 AAS
3	12.19.0706.01	EARLY CHILDHOOD EDUCATION	2.1 C1	12.19.0706.00	EARLY CHILDHOOD EDUCATION	2.3 AAS
4	09.15.0403.00	MECHATRONICS TECHNOLOGY	2.1 C1	09.15.0403.00	MECHATRONICS TECHNOLOGY	2.3 AAS
	31.51.0904.00	PARAMEDIC	2.2 C1	31.51.0904.00	PARAMEDIC	2.3 AAS

*Embedded Programs are technical certificates whose curriculum, content and requirements are contained within the greater requirements of a related associate degree program. The related degree program assumes responsibility for quality control and assurance.

Tennessee Higher Education Commission
2015-20 Quality Assurance Funding
Academic Programs: Program Evaluation

The Academic Programs standard is designed to provide incentives for institutions to achieve and maintain program excellence and accreditation.

Motlow State Community College



Maximum Points: 10
Recommended Points: 7

Year 4: 2018-19

Program Evaluation													
Undergraduate Programs													
2010 CIP	Academic Program	Degree Level	2010-15 Evaluation	2015-20 Cycle Schedule	2015-20 Evaluation	Total Standards	"NA" Standards	Rating of 0	Rating of 1	Rating of 2	Rating of 3	Average*	
1	08.13.0101.00	TEACHING	2.3 AST	AA	2015-16	AA	22	0	0	4	12	6	2.1
2	31.51.0904.02	EMERGENCY MEDICAL TECHNICIAN	2.1 C1	--	2016-17	AA	20		9	9	1	1	0.7
3	31.51.0904.03	ADVANCED EMERGENCY MEDICAL TECHNICIAN	2.1 C1	--	2017-18	PR	25	1	0	3	6	15	2.5
4	16.24.0101.01	UNIVERSITY PARALLEL	2.3 AA, AS	AA	2018-19	AA	22	0	0	0	0	22	3.0
5	21.30.0000.00	GENERAL TECHNOLOGY	2.3 AAS	AA	2019-20	AA							
6	06.11.0101.00	COMPUTER INFORMATION TECHNOLOGY	2.3 AAS	--	2019-20	AA							
7	03.50.0903.00	FINE ARTS	2.3 AFA	--	New 2017								
Undergraduate Programs Total						89	1	9	16	19	44	2.11	

Academic Audit (AA) Rubric

Not Evident	0 Points
Emerging	1 Point
Established	2 Points
Highly Developed	3 Points

Academic Audit Standards

Level	Initial	Subsequent
Undergraduate	20	22

Program Review (PR) Rubric

Poor	0 Points
Fair	1 Point
Good	2 Points

Program Review Standards

Level	Standards
Certificate and Associate	25

*Average calculated by multiplying the count of standards with a Rating of 0, 1, 2 and 3 by the number of points attributed to each rating divided by the total number of applicable standards.

Tennessee Higher Education Commission

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Institutional Satisfaction

The Institutional Satisfaction standard is designed to provide incentives for institutions to improve the quality of their undergraduate programs as evaluated by surveys of students at different points in their academic career.

Motlow State Community College



Schedule

Year 1: 2015-16	Survey of Entering Student Engagement (SENSE)
Year 2: 2016-17	Community College Survey of Student Engagement
Year 3: 2017-18	SENSE & Qualitative Report
Year 4: 2018-19	Community College Survey of Student Engagement
Year 5: 2019-20	Comprehensive Satisfaction Report

Maximum Points: 10
Recommended Points: 10

Year 4: 2018-19

Community College Survey of Student Engagement

2018-19 CCSSE Engagement Themes	Institution	Peer Group*	Effect Size**	Points
ACTIVE AND COLLABORATIVE LEARNING				
4a. Asked questions in class or contributed to class	2.82	2.93		1
4b. Made a class presentation	2.35	2.18		1
4f. Worked with other students in projects during	2.44	2.60		1
4g. Worked with classmates outside of class to	1.82	1.97		1
4h. Tutored or taught other students (paid or	1.30	1.38		1
4i. Participated in a community-based project as a	1.44	1.38		1
4q. Discussed ideas from your readings or classes	2.54	2.54		1
STUDENT EFFORT				
4c. Prepared two or more drafts of a paper or	2.67	2.52		1
4d. Worked on a paper or project that required	3.16	2.88	0.30	1
4e. Came to class without completing readings or	1.83	1.84		1
6b. Number of books read on your own (not	0.90	0.96		1
10a. Preparing for class (studying, reading, writing,	1.95	2.02		1
12.1d. Frequency: Peer or other tutoring	0.47	0.72	-0.24	0
12.1e. Frequency: Skill labs (writing, math, etc.)	0.61	0.89	-0.24	0
12.1h. Frequency: Computer lab	1.42	1.45		1
ACADEMIC CHALLENGE				
4o. Worked harder than you thought you could to	2.60	2.63		1
5b. Analyzing the basic elements of an idea,	2.79	2.93		1
5c. Forming a new idea or understanding from	2.82	2.90		1
5d. Making judgments about the value or	2.71	2.66		1
5e. Applying theories or concepts to practical	2.59	2.76		1
5f. Using information you have read or heard to	2.59	2.88	-0.32	0
6a. Number of assigned textbooks, manuals, books,	2.04	2.04		1
6c. Number of written papers or reports of any	2.03	1.83		1

7. Mark the box that best represents the extent to	4.85	4.91		1
9a. Encouraging you to spend significant amount of	2.96	3.03		1
STUDENT-FACULTY INTERACTION				
4j. Used email to communicate with an instructor	2.94	3.00		1
4k. Discussed grades or assignments with an	2.60	2.65		1
4l. Talked about career plans with an instructor or	2.07	2.24		1
4m. Discussed ideas from your readings or classes	1.71	1.82		1
4n. Received prompt feedback (written or oral) from	2.84	2.80		1
4p. Worked with instructors on activities other than	1.38	1.50		1
ACADEMIC AND SOCIAL SUPPORT NETWORK				
9b. Providing the support you need to help you	2.93	3.06		1
9c. Encouraging contact among students from	2.52	2.66		1
9d. Helping you cope with your non-academic	1.97	2.05		1
9e. Providing the support you need to thrive socially	2.15	2.25		1
9f. Providing the financial support you need to	2.79	2.57		1
12.1a. Frequency: Academic advising/planning	1.49	1.58		1
12.1b. Frequency: Career Counseling	0.48	0.58		1
Total				35

**Peer group determined by the Center for Community College Student Engagement based on institutional enrollment size during the administration term.*

***Effect Size: Center for Community College Student Engagement considers a difference in mean to be significant when there is an effect size of $\geq .20$ or greater.*

****Question 4e is deemed successful if the 2019 institutional score was less than the peer average or previous comparison score. Since the question is reversely worded ("came to class without completing readings or assignments), an average score closer to 1 (never) is the preferred outcome on the Likert score scale (1=never, 2=sometimes, 3=often and 4=very often).*

Institution Peer Group Classification

Small Colleges (fewer than 4,499 students)

Medium Colleges (4,500-7,999 students)

Large Colleges (8,000-14,999 students)

Extra-Large Colleges (15,000 or more students)

Tennessee Higher Education Commission
2015-20 Quality Assurance Funding
Adult Learner Success

The Adult Learner Success standard is designed to incentive institutions to qualitatively and quantitatively improve services for adult learners. The standard directs institutions to enhance the quality of adult student services in an effort to increase the enrollment, retention and completion of adult learners.

Motlow State Community College



Maximum Points: 10
Recommended Points: 9

Year 4: 2018-19

Qualitative: Implementation Status		
Institutions will submit a progress report that includes all elements of the Year 2 Action Plan in order to assess the implementation status of each of the Action Plan objectives.	Points Possible	Points
Clear and thorough progress report on the strategies and plans outlined in the Action Plan to effectively <ul style="list-style-type: none"> o Recruit, engage, and graduate adult learners informed by evidence-based practices and research o Include prior learning assessments into adult learner degree plans o Incorporate adult learner survey feedback into current institutional policies and practices o Increase the quantity of adult learner graduates Detailed evidence of the extent to which the desired Action Plan objectives have been accomplished	4	3
Total	4	3

Quantitative								
Quantitate Metric		2014-15	2015-16	2016-17	3 Yr. Avg Benchmark	2017-18	Percent Attained*	Points
1	Adult Learner Graduates	273	283	243	266	268	101%	6

*Maximum of 100% attained used for scoring.

Data Source: THEC Student Information System

Tennessee Higher Education Commission
2015-20 Quality Assurance Funding
Tennessee Job Market Graduate Placement

The Tennessee Job Market Graduate Placement standard is designed to provide incentives for community colleges to continue to improve job placement of graduates.

Motlow State Community College



Maximum Points: 10
Recommended Points: 10

Year 4: 2018-19

Academic Year	2013-14	2014-15	2015-16	2016-17	2017-18
Total Graduates*	212	220	253	276	
Graduates Enrolled in Community Colleges	45	52	61	73	
Graduates Enrolled in Universities	42	48	48	51	
Graduates Employed Part-time	11	3	9	7	
Graduates Engaged in Tennessee Job Market					
Graduates with Unemployment Claim	3	3	1	1	
Graduates Employed Fulltime	102	100	120	129	
Total Graduates Engaged in the Tennessee Job Market	105	103	121	130	

Tennessee Job Market Graduate Placement Rate**	97%	97%	99%	99%	
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* Total Graduates equals the graduates for academic year, excluding University Parallel (16.24.0101) and Professional Studies (16.24.0102) degrees and certificates.

**Tennessee Job Market Graduate Placement Rate is calculated by dividing the Graduates Employed Fulltime by the Graduates Engaged in the Tennessee Job Market.

Tennessee Higher Education Commission
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Student Access and Success

The Student Access and Success standard is designed to provide incentives for institutions to increase the number of graduates from select focus populations. Institutions select those focus populations particularly important to the institution's mission and measure the quality of services dedicated to those students. The measure of institutional success is an increase in the focus population graduation rate.

Motlow State Community College



Maximum Points: 25
Recommended Points: 25

Year 4: 2018-19

Focus Population	2014-15	2015-16	2016-17	3 Yr. Avg Benchmark	2017-18	Percent Attained*	Points Recommended
1 Geographic High Need Area	621	746	845	737	997	135%	5
2 Health Programs	66	107	111	95	126	133%	5
3 Males	298	381	421	367	498	136%	5
4 STEM Programs	106	104	128	113	149	132%	5
5 Traditional Age Students	435	569	728	577	877	152%	5

Geographic High Need Area	2014-15	2015-16	2016-17	3 Yr. Avg	2017-18
Bedford County	51	58	63	57	60
Cannon County	13	30	15	19	21
Coffee County	91	114	114	106	139
DeKalb County	21	24	23	23	33
Franklin County	62	79	95	79	90
Lincoln County	63	83	81	76	88
Moore County	16	18	19	18	19
Rutherford County	205	205	312	241	381
Van Buren County	11	10	9	10	11
Warren County	69	107	99	92	133
White County	19	18	15	17	22
Total	621	746	845	737	997

STEM Programs	2014-15	2015-16	2016-17	3 Yr. Avg	2017-18
11. Computer & Information Sciences	1	2	1	1	5
15. Engineering Technology	105	102	127	111	144
Total	106	104	128	113	149

*Maximum of 100% attained used for scoring.

Data Source: THEC Student Information System