# MISSISSIPPI COMMUNITY COLLEGE BOARD

# ANNUAL REPORT

Fiscal Year 2017

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#### COMMUNITY COLLEGE BOARD

3825 Ridgewood Road • Jackson, MS 39211 • Phone: (601) 432-6518 • Fax: (601) 432-6363

Dear Ladies and Gentlemen:

Thank you for your support of the Mississippi Community College Board (MCCB) and Mississippi's 15 community and junior colleges. This FY 2017 Annual Report provides information about our system regarding the diverse roles we play in economic development and ways that we improve the quality of life for Mississippians.

The role of community colleges is one of the most varied of any entity in Mississippi. They provide traditional academic courses for someone looking to transfer to a university; they offer career-tech programs and workforce training for people looking to either quickly enter the workforce or improve their job skills; and they provide adult education and high school equivalency programs for those who may have dropped out of high school.

Some of our achievements and acknowledgments from 2017 include:

- In the fall 2016 semester, headcount enrollment was 70,279 with 66% enrolled in academic courses, 22% enrolled in career-tech programs, and 12% in non-degree programs such as dual credit/dual enrollment.
- 16,418 graduates earned 19,358 degrees, certificate, or credentials. Both of these are increases over 2016.
- The MIBEST program enrolled 1,277 students in programs such as welding, HVAC, industrial maintenance, and culinary arts. Additionally, 1,155 industry credentials were earned along with 341 high school equivalencies issued.
- The Aspen Institute named nine of our community colleges among the top 150 in the country.
- In partnership with the Mississippi Department of Human Services, the MCCB worked with the community colleges to open Early Childhood Academies across the state to provide tools and resources to parents and childcare providers to ensure a nurturing learning environment that promotes readiness for our youngest students.
- Partnered with IHL to unveil the Complete 2 Compete program to identify former college and university students in hopes of awarding degrees for prior attendance. To date, nearly 200 Associate degrees have been awarded through the program that did not require additional coursework.
- Through a grant from the U.S. Department of Labor, introduced the Mississippi Apprenticeship Program to help business and industry improve the skills and training of their workforce.

Mississippi's community college system is the oldest in the nation, dating back to the 1920s. In addition to our longevity, we are also known by our peers across the country for our excellence. I hope that this report will show you the outstanding job that our agency and each of our community colleges provide across the state.

Sincerely,

MCCB Executive Director

# **MCCB Staff Members**

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Dr. Andrea Mayfield Executive Director

Krystal Adcock Technical Specialist for Assessment

Megan Akins Technical Specialist for Curriculum & Instruction

Nikitna Barnes Program Coordinator for Grants

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Research Analyst Specialist for
Curriculum & Instruction

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Technical Specialist,
Network Administrator

Betina Brandon
Assistant Director for Training &
Professional Development

Dr. Angela Bryan
Director of Curriculum & Instruction

Ive Burnett
Director of Applications &
Data Management

Jason Carter
Director of Finance & Administration

Sandy Crist
Director of Adult Education &
High School Equivalency

Dr. Rachel Devaughn Director of Special Projects

Brooke Doggett
Director of Training &
Professional Development

Elizabeth (Lizz) Ducksworth Technical Specialist, Finance

Shalon Farris
Technical Specialist for eLearning

Raul Fletes
Assistant Executive Director for Research & Planning

Marilyn Gardner Technical Specialist, Academic & Student Affairs

Deborah Gilbert, CPA
Deputy Executive Director for Finance &
Administration

Beverlin Givens
Program Specialist for Monitoring &
Research

Jacob Goodwin
Technical Specialist for Finance &
Early Childhood Academy

Shana Hansen Grants Accountant & Benefits Coordinator

Rodney Hodges Program Specialist for Workforce Education

Dexter Holloway
Assistant Executive Director for
Workforce & Economic Development

Mark Jenkins Technology Specialist for Curriculum & Instruction

Cynthia Jiles
Human Resources and
Property/Inventory Officer

Jo Jones Technical Specialist for Assessment

Kimberly Jones Assistant Director of Assessment

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Dr. Micca Knox Director of Early Childhood Academy

Dr. Krista LeBrun
Assistant Executive Director for
eLearning & Instructional Technology

Beth Little Program Specialist for Adult Education

> Dr. Shawn Mackey Deputy Executive Director for Programs & Accountability

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Lynne Oliver Instructional Design and Development Specialist

Deeneaus Polk
Apprenticeship Business Coordinator

Ed Roberson Program Specialist, Career & Technical Education

> Holly Savorgnan Senior Accountant

> > Missy Saxton Staff Officer I

Kell Smith
Director of Communications &
Legislative Services

Ray Smith
Assistant Executive Director for
Information Technology

Jim Southward
Director of Affiliated Activities

LaToya Sterling Curriculum Specialist

Kim Verneuille
Director of Proprietary Schools &
College Registration

Casandra Ware
Technical Specialist for Programs &
Accountability

Davita Weary
Director of Monitoring

Kenneth Wheatley Assistant Executive Director of Resource Development

Valeria Williams
Director of Career & Technical Education

The Mississippi Community College Board dates back to the 1920s. Senate Bill 131, Laws of 1928, approved on April 26, 1928, which authorized the establishment of junior colleges, also created a state commission for oversight of these institutions, the Commission on Junior Colleges. The Commission was comprised of the State Superintendent of Education as chairman, the chancellor of the University of Mississippi, and the presidents of Mississippi State University, Mississippi University for Women, and three junior colleges. Three lay members, appointed by the Governor, were added in 1950. The Commission continued in this form until 1986.

The Commission, a division of the State Board of Education, held its first meeting on May 10, 1928, two calendar weeks after its legislative creation. The first action of the Commission was to identify its authority, establish standards by which existing junior colleges must meet to quality for state aid and develop criteria required of agricultural high schools seeking junior college status. This action of the Commission constituted the birth of the Mississippi State System of Public Junior Colleges, thereby giving Mississippi the distinction of having the first system of comprehensive two-year colleges in the nation.

Legislative action throughout the years more clearly defined the authority and controls of the Commission. The Commission set broad standards for junior college operations and approved new attendance centers and vocational and technical programs to be operated by the two-year institutions. The Commission itself had no staff but was served by personnel within the State Department of Education. State supervision was vested in the supervisor of agricultural high schools from 1928 to 1968. In 1968, a separate operational division for junior colleges was created in the State Department of Education, which

provided state services and oversight until 1986.

In 1986, the State Board for Community College Junior Colleges was established as an independent agency. During the 2011 legislative session, House Bill No. 542 changed the name of the "State Board for Community and Junior Colleges" to "Mississippi Community College Board." The staff from the State Department of Education was transferred to the new Board Office. The Board consists of ten members, none of which may be an elected official or engaged in the education profession. The Governor appoints all ten members, two from each of Mississippi's five Congressional districts as they existed before the 2000 federal census. No more than one State Board member may reside in any community college district. Initial terms of appointment were from two to five years and subsequent terms are for six years.

The Board is a coordinating agency which establishes standards and guidelines for the operation of the fifteen local districts in order to qualify for state appropriations. The Board fosters cooperation and communications with local institutions through the presidents and other representatives of local colleges. The Board exercises its authority as outlined in Sections 37-4-1 and 37-4-3, Mississippi Code 1982, Revised 1990.

Currently, there are 48 full-time employees at the MCCB. The agency is divided into seven divisions: executive, finance and administration, programs and accountability, academic and student affairs, workforce training/career and technical education, information services, and research and planning. Each division works closely with counterparts from 15 community colleges to help run Mississippi's community college system.

# MCCB Board Members



Bush, Chair rth District



John Pigott, Vice-Chair Fifth District



Todd Hairston Fifth District



Bubba Hudspeth Third District



Dolly Marascalco Second District



uce Martin ird District



Johnny McRight Second District



Luke Montgomery First District



Cheryl Thurmond First District

There is a vacancy in the Fourth District.

Enrollment 6

In order for a student to be classified as a full-time student in a Mississippi public community/junior college, the student must be enrolled in a minimum of 12 semester credit hours of instruction at an approved district site. Students who are enrolled in 11 semester credit hours or fewer are considered to be part-time students. However, full-time equivalence (FTE) is calculated by adding all the hours a student generated during an academic year and dividing by the sum of 30.

For the fall 2016 semester, total credit headcount enrollment in Mississippi's community and junior college system was 70,279. Of those students, 66% were enrolled in academic courses, 22% were enrolled in career-tech programs, and 12% were enrolled in non-degree programs. Chart 1 provides specific enrollment figures for these programs.

Chart 2 shows that academic transfer (university parallel) enrollment is an essential part of our total enrollment. Specifically, academic transfer enrollment accounts for 66% of total credit enrollment. In addition, Chart 3 shows that Mississippi residents made up 96.1% of the total credit enrollment in the fall 2016.

Chart 1- Headcount Enrollment from Fall 2016

	Fall 2016
Academic	46,493
Technical	11,127
Career	4,056
Non-Degree	8,153
TOTAL	70,279

Chart 2- Credit Enrollment Breakdown- Fall 2016

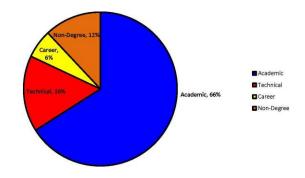
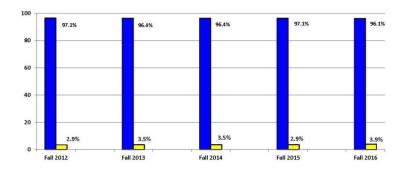


Chart 3- In-State vs. Out-of-State Credit Enrollment (Credit Headcount Only)



■ In-State %
Out-State %

Enrollment 7

Missi	ssippi				
Community and Junior Colleges					
Total Enrollm	nent Fall 2016				
Total Credit (Non-duplicate*)- Fall 2016	70,279				
Average Age	22.8				
Female Students	60.1%				
In-State Students	96.1%				
Students Admitted/H.S. Diploma	60.4%				
Full-Time Students	71.9%				
Students in an Academic Curriculum	66.8%				
Freshman Students	42.4%				
Average ACT Score	19.2				
Missi	ssippi				
Community and	d Junior Colleges				
Total Enrollme	ent Spring 2017				
Total Credit (Non-duplicate*)- Fall 2016	63,784				
Average Age	23.1				
Female Students	60.3%				
In-State Students	96.2%				
Students Admitted/H.S. Diploma	56.8%				
Full-Time Students	68.3%				
Students in an Academic Curriculum	65.2%				
Freshman Students	35.5%				
Average ACT Score	19.4				

#### Did you know?

From academic year 2011 to academic year 2017, the <u>number of graduates</u> earning a degree or certificate from a community college has increased by approximately 18%, from 13,940 to 16,408.

From academic year 2011 to academic year 2017, the <u>number of graduation awards</u> issued by our community colleges has increased by approximately 34% from 14,412 to 19,349.

- 11,000 Mississippians with Bachelor's degrees attend community colleges for occupational skills development in an average year.
- \$3 billion in sales and income tax is contributed to Mississippi by each community college cohort over the span of their careers.

For every dollar that is invested into a community college by Mississippi taxpayers, an additional estimate of \$3.86 is collected through state and local taxes over a working lifetime.

In FY 2017, the Mississippi Community College Board (MCCB) was responsible for administering a budget of approximately \$71.5 million. That amount is an increase of approximately \$3,000,000 compared to FY 2016. FY 2017 General Funds originally appropriated were \$6,598,798; however, Governor Bryant made four cuts during the year which reduced the General Funds by \$342,030 to \$6,256,768. Chart 4 identifies the various funding sources. State General Funds accounted for 9.4% of the revenues while 9.0% of the revenues were from federal sources. FY 2017 was the twelfth year community and junior colleges received unemployment tax funds for workforce education. These Workforce Enhancement Training (WET) Funds accounted for approximately 25.5% of the total revenues. Post-secondary career and technical revenues accounted for 37.8% of the total revenues in FY 2017.

Chart 5 identifies the major objects of expenditures. The overwhelming majority of expenditures (86.8%) in FY 2017 were in subsidies, loans and grants. The funds in this category flowed primarily to community and junior colleges, public schools, community based organizations and other state agencies. Some of the programs of expenditure in FY 2017 consisted of adult education, post-secondary career & technical education, workforce training, proprietary school and college registration, recurring education technology, the Mississippi Integrated Basic Education and Skills Training (MIBEST) program and the Mississippi Virtual Community College (MSVCC). In January of 2017, MCCB began to receive funding through the Mississippi Department of Human Services to oversee the operation of the Early Childhood Academies at the community colleges.

Chart 4-MCCB Revenues (After 4 Cuts) - FY 2017

Source of Funding	Revenues	% of Total
General Fund	\$6,256,768	9.4%
Education Enhancement Funds	\$256,000	0.4%
Federal	\$6,024,039	9.0%
Special	\$54,304,125	81.2%
TOTAL	\$66,840,932	100.0%

**Chart 5- MCCB Expenditures- FY 2017** 

Amount of Expenditure	Expenditure	% of Total
Salaries	\$4,274,051	6.0%
Travel	\$225,375	0.3%
Contractual Services	\$4,441,500	6.2%
Commodities	\$116,985	0.2%
Capital Outlay- Equipment	\$334,110	0.5%
Subsidies, Loans and Grants	\$62,126,631	86.8%
TOTAL	\$71,518,652	100.0%
General Fund Lapse	\$44,157	
Education Enhancement Lapse	\$10,936	
Workforce Carryforward (GF)	\$86,257	
Workforce Carryforward (SF)	\$14,496,577	
General Fund Cut	\$342,030	
Education Enhancement Fund Cut	\$0	

In addition to administering the agency's budget, the MCCB was also responsible for allocating and disbursing state appropriated funds to the fifteen public community and junior colleges. These state support flow-through funds totaled \$257,811,217 before cuts and \$244,946,773 after cuts in FY 2017, which includes \$212.1 million in General Funds, \$40.8 million in Education Enhancement Funds, \$5.0 million in Capital Expense Funds for repair and renovations, \$3,460,000 for MCCB education technology funding, and \$1.7 million for health and life insurance carryover.

The operating budgets of Mississippi's public community and junior colleges are funded primarily by state appropriations, student tuition and fees, and local property taxes.

Revenue by source is provided in Chart 6. For FY 2017, the community and junior colleges expended a total of \$608,326,742 with \$252,287,958 or 41.5% of that amount provided from state sources.

Community and junior colleges have consistently expended a majority of their funds on instruction (53.9% as seen in Chart 7). Likewise, salaries and fringe benefits account for almost 70% of the major object expenditures in FY 2017.

Chart 6- Community and Junior Colleges
Revenue by Source- FY 2017

Revenue by Source	Amount	Percentage
General Fund	\$203,929,595	33.5%
Education Enhancement	\$40,763,285	6.7%
Capital Expense Fund	\$253,893	0.1%
Budget Contingency (MGCCC & PRCC)	\$6,000,000	0.9%
Indirect State	\$52,670,627	8.7%
Federal	\$33,846,772	5.6%
Student Fees	\$199,813,197	32.9%
District Taxes	\$57,428,000	9.4%
Other Revenue	\$13,621,373	2.2%
Total Revenue	\$608,326,742	100.0%

Chart 7- Community and Junior Colleges Expenditures by Program- FY 2017

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E & G Expenditures by Program	Amount	Percentage
Academic Instruction	\$175,915,516	28.9%
Career-Technical Instruction	\$95,064,411	15.6%
Other Instruction	\$57,251,825	9.4%
Total Instruction	\$328,231,752	53.9%
Instructional Support	\$21,102,779	3.5%
Student Services	\$89,413,338	14.7%
Institutional Support	\$95,447,728	15.7%
Physical Plant Operation	\$74,131,145	12.2%
Total E & G Expenditures	\$608,326,742	100.00%

# Fiscal Report

State appropriations are made annually to the MCCB for allocation to the fifteen public community and junior college districts in accordance with formulas contained in the appropriations bill. FY 2008 was the fifth and final year in a five-year phase in to a new funding formula for the community and junior colleges. During the 2002 Regular Session, H.B. 1612 required the MCCB to conduct a study of the state funding structure. After an RFP process, MGT of America was chosen to perform the study. The MCCB approved most of the recommendations from the study and the Legislature concurred with changes that the MCCB had approved by incorporating the changes in the appropriations bill. Some of the major changes included moving from a predominately headcount enrollment method to a full-time equivalent student method of distributing funds. In addition, the base amount was increased by 2% per year to 15% in year five, a new section was added for high cost associate degree allied health programs, and equal weights were assigned to all major sections of the formula. Finally, a hold harmless provision was included for those colleges that would otherwise have been harmed by the new formula implementation. By FY 2008, the hold harmless provision was phased out. In FY 2017, the funding formula amount distributed for state support was \$170,226,800 before cuts and \$162,108,463 after cuts. Cuts to the funding formula during FY 2017 totaled \$8,118,337.

Chart 8- Community and Junior Colleges- Support Comparison of Revenues by Source- FY 2000-FY 2017

Revenue by Source	FY 2000	% of Total (FY 2000)	FY 2017	% of Total (FY 2017)
General Fund*	\$133,671,168	39.6%	\$203,929,595	33.5%
Education Enhancement	\$54,674,084	16.2%	\$40,763,285	6.7%
Capital Expense Fund	\$0.00	0.0%	\$253,893	0.1%
Budget Contingency Fund	\$0.00	0.0%	\$6,000,000	1.0%
Health Insurance Carryover	\$0.00	0.0%	\$1,341,185	0.2%
State Support Total	\$188,345,252	55.8%	\$252,287,958	41.5%
Indirect State	\$37,979,952	11.2%	\$52,670,627	8.7%
Federal	\$16,540,982	4.9%	\$33,846,772	5.6%
Student Fees	\$60,086,183	17.8%	\$199,813,197	32.8%
District Taxes	\$33,185,278	9.8%	\$57,428,000	9.4%
Other Revenue	\$1,832,364	0.5%	\$12,280,188	2.0%
Total Revenue	\$337,970,011	100.00%	\$608,326,742	100.00%

<sup>\*</sup> Includes MCCB General Fund education technology funding of \$3,400,000.

When comparing the combined state funding of both the MCCB and the fifteen public community and junior colleges, the community college system suffered cuts from FY 2001 to FY 2005, again in FY 2009 and FY 2010, and then again in FY 2016 and FY 2017. As a result, the percentage of revenue to total revenue has seen dramatic shifts. For example, Chart 8 demonstrates that for community college support only, the percentage of state funds to total has declined from 55.8 % in FY 2000 to 41.5% in FY 2017. On the other hand, the percentage of student fees to total revenue has increased from 17.8% in FY 2000 to 32.8% in FY 2017.

Tuition, required fees and other related fees or charges are established by the local boards of trustees of each community and junior college. The per semester average tuition and required fees for a full time student during FY 2017 was \$1,374 (minimum of \$1,165, maximum of \$1,520) compared to \$1,288 in FY 2016, or a 6.64% increase.

#### **Education Career Pathways**

Mississippi's public community and junior colleges offer the following programs: academic (university parallel), technical, career (vocational), adult basic education, adult continuing education, general education development, job training partnership, and industry related training.

The Associate of Arts degree is awarded to students who complete a minimum of 60 semester credit hours of academic courses. The Associate of Applied Science degree is awarded to students who have completed a minimum of 60 semester credit hours of courses in a technical program, including a minimum of 15 semester credit hours of core academic courses. In addition to the associate degrees, the community and junior colleges also award one-year and two-year certificates in occupationally-specific career and technical fields.

In Academic Year 2017, 16,408 graduates earned 19,349 degrees, certificates, or credentials.

#### **eLearning**

The fifteen community and junior colleges in conjunction with the MCCB offer online education through the Mississippi Virtual Community College (MSVCC). The full array of academic, career, and technical courses necessary to earn an Associate of Arts or an Associate of Applied Sciences are available via the MSVCC.

#### **Enrollment Data**

Semester	Enrollment	Number of Courses	Number of Instructors
Spring 2017	72,911	3,667	1,575
Summer 2017	21,029	1,854	965
Fall 2017	74,175	3,667	1,583

To ensure the community colleges are successful in the implementation and deployment of various resources overseen by the MCCB, training and professional development is provided to instructors in a variety of formats by way of the MSVCC Academy.

**Academy Data** 

		J J		
Semester	Participants	Number of Courses	Number of Webinars	Number of workshops
Spring 2017	570	4	48	2
Summer 2017	170	4	14	10
Fall 2017	584	9	50	1

The MCCB's Office of Adult Education is responsible for the administration and implementation of the Adult Education and Family Literacy Act (AEFLA). In accordance with the AEFLA, Title II of the Workforce Innovation and Opportunity Act (WIOA) of 2014, the purpose of this funding opportunity is to assist eligible applicants in developing instructional programs and partnerships to provide services that focus on the following:

- 1. assist adults to become literate and obtain the knowledge and skills necessary for employment and economic self-sufficiency;
- 2. assist adults who are parents or family members to obtain the education and skills that
  - a. are necessary to becoming full partners in the educational development of their children; and
  - b. lead to sustainable improvements in the economic opportunities for their family;
- 3. assist adults in attaining a secondary school diploma and in the transition to postsecondary education and training, including through career pathways; and
- 4. assist immigrants and other individuals who are English language learners in
  - a. improving their
    - i. reading, writing, speaking, and comprehension skills in English; and
    - ii. mathematics skills; and
  - b. acquiring an understanding of the American system of Government, individual freedom, and the responsibilities of citizenship.

The Office of Career, Technical and Adult Education defines "Adult Education" as services or instruction below the postsecondary level for individuals who:

- 1. have attained 16 years of age;
- 2. are not enrolled or required to be enrolled in secondary school under state law;
- lack sufficient mastery of basic educational skills to enable the individuals to function in society; and
- do not have a secondary school diploma or its recognized equivalent.
- 3. are English language learners (ELL)

In Mississippi, the AEFLA grant funds 22 local providers along with the Mississippi Department of Corrections to provide student services, instruction and high school equivalency preparation. In FY 2017, adult education providers served 10,328 students. Of these students that were served, 5,912 enrolled at a functioning level below 6<sup>th</sup> grade. With 766,935 cumulative hours of instruction, more than 5,000 students increased at least one functioning level described in the grant requirements. High School Equivalency Diplomas were issued to 2,943 students.

# High School Equivalency

In FY 2017, Mississippi offered three assessments that meet the requirements for the Mississippi High School Equivalency Diploma: the GED® test, the HiSET Test, and the TASC Assessment. All three are approved assessments for obtaining the High School Equivalency Diploma, and each is aligned to College and Career Readiness Standards outlined by the Office of Career, Technical and Adult Education.

Mississippi High School Equivalency Diplomas are issued by DiplomaSender for test-takers who achieve satisfactory scores on the GED® Test, HiSET, or TASC Test. This diploma is approved by Mississippi and is accepted by employers, training programs, educational institutions, and the military as meeting their requirements for employment or admissions.

During FY 2017, 6,076 candidates completed the entire assessment for the first time. Of the 6,076 test-takers, 2,945 High School Equivalency Diplomas were issued. In the fall 2016 semester, there were 749 first-time, full-time students admitted to a community or junior college using a GED. In the spring 2017 semester, there were 291 first-time, full-time students admitted to a community or junior college using a GED.

#### **High School Equivalency Success Story**

#### **Junior McGaha**

In 2014, Junior McGaha enrolled in Northeast Mississippi Community College's Adult Education program with the goal of making a better life for himself and his loved ones. Because of his work schedule and family obligations, he was not able to initially stay at class for a long time. However, after making a commitment to attend an afternoon class during his lunch hour, he began to make progress towards his goal of earning a high school equivalency diploma. Starting in 2015, he began to take the HiSet test, and one-by-one he passed each section in time to participate in the May 2016 graduation ceremony. With a diploma in hand, Junior is now enrolled in Northeast's Career Pathway Program and pursuing a certification in Industrial Maintenance. Because of the High School Equivalency Program at Northeast Mississippi Community College, Junior has gone from the ranks of the unskilled to positioning himself in a well-paid, in-demand career in Mississippi's trained workforce.



#### Mississippi Integrated Basic Education and Skills Training (MIBEST)

In June 2015, Mississippi's community colleges received from the W.K. Kellogg Foundation a three year, \$6 million grant for statewide implementation of the Mississippi Integrated Basic Education and Skills Training (MIBEST). The MIBEST program is based on the I-BEST model developed by the Washington State Board for Community and Technical Colleges that incorporates contextualized learning by concurrently delivering Adult Basic Education and Career and Technical Education classes using a team-teaching approach. Thus, allowing students who have dropped out of high school the opportunity to earn a High School Equivalency diploma and Career and Technical Education degree or certificate from a community college twice as fast.

MIBEST offers low-skilled, undereducated, and low-wage workers opportunities to enter career pathways with the appropriate level of instruction leading to postsecondary degrees and/or credentials, and ultimately, to earning self-sufficient family wages. To date, 1,277 students have enrolled in MIBEST in programs such as welding, HVAC, industrial maintenance, and culinary arts. Additionally, 1,155 industry credentials have been earned, along with 341 high school equivalency degrees earned.

#### **Career and Technical Education**

Currently, community and junior colleges in Mississippi offer degrees and certificates in 147 different career and technical program areas at their various campuses, comprehensive centers, and extension centers throughout the state. These programs range from less than one year to two years in length and prepare individuals for employment in a variety of fields, from industrial maintenance technology to information systems technology to healthcare. Additionally, the articulation agreement is currently being revised to increase the number of articulated classes and programs.

#### In FY 2017:

- Ten requests for new programs were received from six institutions, and all were approved.
- Twenty-four requests for a new program option were received from eight colleges, and all were approved.
- Ten requests for a new program location were received from four institutions, and all were approved.
- Four programs were closed by institutional request due to low enrollment.
- Multi-day Office for Civil Rights (OCR) on-site reviews were conducted at two institutions.

In 2016-2017, 19,334 students were enrolled in Career and Technical Programs at community and junior colleges.

Additionally, State Articulations were continued and/or developed between 35 secondary career and technical programs and 65 postsecondary career and technical programs. These agreements allow students to earn college credits for demonstrated competencies gained in high school and provide a non-duplicative sequence of coursework leading to postsecondary Career and Technical degrees or credentials.

With a credential, certificate, and/or diploma completion rate of 88% and a placement rate of 87%, Mississippi's postsecondary career and technical education programs are providing students with the sills necessary to find and retain employment in high skill, high wage, and high demand occupations.

The Workforce Education system at each of the community and junior colleges delivers training ranging from basic skills to advanced technology skills. The training is delivered through the fifteen local Workforce Development Centers. The following were reported by businesses and industries as well as the fifteen community colleges. (The following workforce numbers/information is limited to projects approved by the MCCB office.)

	FY 2017
Number of Companies and Businesses Served	468
Total Workforce Training Classes	20,895
Total Hours of Workforce Instruction Provided	482,488
Total Number of Workforce Projects Completed	854
Percent Trained at the Industry Site	57%
Percent Trained on Campus	35%
Percent Trained in Mobile Training Units and Other Locations	8%

Source: GCR

# Workforce Accountability Summary

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		Total Trainees	Number of Trainees Per Location				
Course	Total Classes		Mobile	School	Plant	Other	Cost
A/C, Heating, Refrigeration	27	336	О	220	116	О	\$44,312.35
ABE	2	58	0	58	О	0	\$44,880.00
Accountability System	14	5	О	5	0	0	\$261,993.28
Banking Skills	826	11,125	О	3,092	5,622	2,411	\$255,705.97
Basic Skills	109	5,218	О	4,926	0	292	\$1,881,272.07
Blueprint Reading	119	1,150	0	772	368	10	\$70,078.99
Career & Technical	1	0	О	О	О	О	\$6,392.10
Child Care	12	150	0	150	О	0	\$3,010.00
Computer Use & Application	877	8,321	0	5,142	2,701	478	\$450,331.37
Construction Trades	465	3,184	0	737	2,447	0	\$757,022.44
Customer Service	264	3,873	0	2,447	1,338	88	\$194,706.61
Drafting	20	122	0	92	28	2	\$24,878.23
Electricity	576	2,688	0	975	1,694	19	\$432,114.06
Electronics	50	549	0	450	99	0	\$147,588.04
Employability/Remediation	1,853	20,512	0	14,698	5,524	290	\$517,893.25
Entrepreneurial/Small Business	59	569	0	569	0	0	\$33,555.34
Fire Fighting	116	1,791	0	186	1,541	64	\$129,580.34
Food Production	50	860	0	568	292	0	\$24,388.49
Forestry/Lumber	15	101	0	0	101	0	\$11,575.00
Furniture Manufacturing	240	8,329	0	1	8,328	0	\$1,130,325.40
GIS/GPS	56	315	0	188	25	102	\$23,196.68
Heavy Machine Operator	665	5,875	0	2,712	3,131	32	\$658,626.67
Housekeeping	3	59	0	10	49	0	\$4,318.04
Hydraulics/Pneumatics	78	91	0	6	77	8	\$11,420.84
Industrial Maintenance	830	7,866	0	1,539	6,326	1	\$908,812.62
Industrial Production	1,378	12,604	13	1,082	11,499	10	\$1,530,556.29
Instrumentation	29	31	0	0	31	0	\$3,010.00
Law Enforcement	679	5,335	0	2,181	2,240	914	\$176,898.00
Machine Shop/CNC	76	400	0	276	117	7	\$167,739.15
Marketing	2	42	0	1	41	0	\$110,125.60
Measurements/Industrial Math	123	1,261	0	750	501	10	\$107,778.85
Medical/Healthcare	3,712	87,310	1	27,231	44,187	15,891	\$1,654,980.43
Oral Communications	29	132	0	124	0	8	\$11,456.02
Personal Development Skills	543	7,424	0	942	6,114	368	\$381,948.10
Pre-Employment Training	580	14,577	0	10,616	3,654	307	\$3,149,311.20
Quality Control Management	178	2,623	0	560	2,042	21	\$206,330.54
Safety	4,217	49,764	0	10,956	38,513	295	\$663,574.52
Sewing/Textiles	31	210	0	41	169	0	\$33,593.63
Supervisory/Leadership	1,203	12,533	0	2,646	9,758	129	\$514,715.58
Team Management	46	624	0	118	506	0	\$229,854.62
Telecommunication	128	1,077	0	1,076	0	1	\$95,922.96
Train-the-Trainer	89	343	0	218	87	38	\$539,968.35
Welding/Soldering	553	4,889	35	2,424	2,406	24	\$1,551,039.61

FY 2017 Totals for all Colleges						
Total Classes	Total Trainees	Mobile	School	Plant	Other	Total Cost
20,923	284,326	49	100,785	161,672	21,820	\$19,156,781.63

# **Curriculum and Instruction**

#### **Curriculum and Instruction**

The Office of Curriculum and Instruction is tasked with developing statewide Career and Technical Education curriculum, programming, and professional development to meet the local and statewide economic demands. The mission of the division is to develop an innovative curriculum and professional training system that facilitates seamless educational delivery by well-trained professionals who are focused on preparing skilled workers in the 21<sup>st</sup> century economy.

The goals of the division are to produce research-based, high-quality curricula for Mississippi community college where all programs are aligned to industry needs and national certifications; provide outcomes-based, professional development teaching, learning, and leadership strategies to accelerate instructor, staff, and administrator effectiveness; support the implementation of groundbreaking career pathways, innovative instructional design and delivery, and infusion of technology in the classroom; and be responsive to college needs and industry demands.

In FY 2017, the division accomplished the following:

- Hosted the annual Leadership Academy that offered the thirteen participants practical, hands-on experience that is aligned with clear research-based leadership standards.
- Hosted the annual Institute for Teaching and Learning in which 29 career-tech instructors received training on topics such as classroom management, instructional technology, and placement strategies.
- Worked with faculty and administration at the community colleges along with various business and industry partners to develop and revise career-tech programs of study. The curriculum development and revision process involves business and industry input at every step to ensure that all programs of study prepare CTE graduates with skillsets needed in industry to be successful and facilitate economic development. Business and industry partners review student learning outcomes at the program level as well as identify industry standards and certifications CTE graduates need to be employable. In FY 2017, 24 programs of student were developed and revised, 42 business and industry visits were conducted, and 137 business and industry partners were consulted.

#### **Early Childhood Academy**

The Early Childhood Academy is a collaborative partnership with participating community and junior colleges, the Mississippi Department of Human Services, and child care providers to ensure that Mississippi's family-based unified and integrated early childhood system connects and integrates resources and services for both parents/caregivers and their children. The Office is also responsible for establishing an Early Childhood Academy with a Resource and Referral Center at participating community colleges to deliver professional development for all centers, delivering and managing technical assistance and coaching, and providing leadership to the Resource and Referral offices.

There are currently Early Childhood Academies at ten community and junior college campuses.

Mississippi's community and junior colleges have always been leaders in utilizing technology to enhance the teaching and learning process. Beginning in the early 1990s, the community colleges, under the leadership of the Mississippi Association of Community and Junior Colleges (MACJC), successfully deployed the first statewide interactive video network, the Community College Network (CCN), in the U. S. This method of delivering classes was the precursor to many forms of distance education as we know it today. In establishing this landmark learning vehicle, Mississippi's community and junior colleges began a long-term national leadership role for the utilization of technology in two-year, post-secondary education.

In their continued support of technology, the MACJC has supported a state-of-the-art data center located at the MCCB. This state-of-the-art data center, managed by MCCB staff, gives each college equal access to advanced technologies and it maximizes state resources by leveraging economies of scale. Most importantly, by coordinating and sharing resources at the statewide level, colleges can focus more of their technology resources on college-specific applications that support their unique missions. This data center functions as the Host Service Center and core switching infrastructure for the community and junior colleges' wide area network. It also provides secure access through the use of biometric scanners, video surveillance, a fire suppression system, uninterruptible power system (UPS) and a diesel generator for extended power outages.

Over the past year, mission critical applications, core networking services, and centralized applications have necessitated the further expansion of the MCCB data center and have encouraged colleges to leverage economies of scale in their statewide Ethernet based wide area network. This year the MCCB will upgrade the networking infrastructure to meet the increasing bandwidth demands at the colleges. This upgrade will provide circuit and Internet redundancy in an effort to support the increasing demand of not only our virtual college but other applications that require high speed and redundant access to the Internet.

Additionally, by integrating shared technologies and best practices into their processes, community and junior colleges are empowered to take advantage of a spectrum of resources made available through a common infrastructure and partnership between MCCB and the colleges (see Figure 1). In so doing, each institution is positioned to serve their customers more quickly, efficiently, and at a lower cost through the utilization of advanced technology. This initiative has provided enhanced educational services to on-campus classroom students and to the non-traditional student at convenient hours from their homes and businesses.

Technology and its use in the Mississippi community and junior college system has become more important as the colleges continue to work as collaborating partners to build a common technology infrastructure that supports each college's individual

autonomous mission. The result is a two-year college system that continues to meet the needs of the citizens of Mississippi by using technology to enhance the teaching and learning process.

College Layer Local Missions

Partnership Layer
Data Management
Data Security Data Reporting

Common Infrastructure Layer
Data Center Security Network
Shared Applications Shared Procurement

#### **Proprietary Schools**

Under the authority of Senate Bill 2636, which passed during the 1992 legislative session, the administration for the Proprietary Schools and College Registration was transferred from the Mississippi Department of Education to the Mississippi Community College Board. The MCCB's responsibilities include the appointment of a five-member commission; providing staff for the administration of the commission; and serving as the appellate organization for decisions rendered by the commission.

The administrative staff is responsible for assisting the Commission with carrying out its duties and responsibilities as set forth in the Mississippi Proprietary School and College Registration Law (§75-60-1). The Commission has been assigned statutory authority to establish and implement the registration process for obtaining and maintaining a proprietary school certificate of registration and agents' permits for the state.

This administration has both administrative and supervisory responsibilities including, but not limited to: 1) the dissemination and interpretation of the law; 2) the development of applications, regulations, and policies to govern commission activities; 3) receipt and review of applications for action recommendations to the commission; 4) the planning and coordination of commission meetings; 5) management of complaints; 6) assisting the commission with implementing the cancellation, suspension, or revocation of a registration certificate or permit; and 7) the administration of civil penalties and/or administrative sanctions.

During FY 2017, the commission met six times: 38 new or renewed certificates of registration were issued; 192 agent permits were approved; 120 new instructors were approved; and 20 new program were approved. There was one written official complaints received.

# Registered Proprietary Schools- FY 2017 20

Accelerated Dental Assisting Academy Madison, Biloxi, Hattiesburg and Tupelo

Access Training Institute
Jackson

Ace Training Center, Inc.
Byram

Antonelli College Hattiesburg, Jackson, and Online

> Blue Cliff College Gulfport

Careers Plus Institute Batesville

CNA Consortium of Mississippi Madison

Coastal Truck Driving School Hammond, Louisiana

Columbia Southern University Mobile, Alabama

Commercial Driver Institute, Inc. (CDI) Saucier

> CompuSystems, Inc. Greenville

Concorde Career College Memphis, Tennessee and Southaven

Creations CNA Training School Greenville and Southaven

Crescent School of Gaming and Bartending Gulfport and Robinsonville

CRW Truck Driving Training School, LLC Jackson Delta Technical College Horn Lake Ridgeland

Friends of Children of Mississippi, Inc.
Belzoni and Jackson

Hearts in Training Rosedale

Healing Touch Career College Hattiesburg and Jackson

Healing Touch Allied Health Institute Biloxi

> Infinity Career College Holly Springs

Jackson Medical Mall Foundation dba Jackson Medical Mall Proprietary Healthcare Institute Jackson

> Kaho Healthcare Training Fayette

Keplere' Institute of Technology Indianola

Lincoln College of Technology Memphis, Tennessee

Medical 2 Career College Tupelo & Cleveland

Maselle Career College Flowood

MS Truck Driving School Hickory Flat

NASCAR Technical Institute Mooresville, North Carolina

North Mississippi Training Center Fulton

National College of Business & Technology Memphis Simply the Best Kare 602 Adeline Street, Suite D Hattiesburg

South Eastern Career Training Centers, Inc. Jackson

South Louisiana Horizons, LLC dba New Horizons Computer Center of Biloxi Biloxi

Stepping Stones Career College Louisville

Swift Driving Academy Memphis, Tennessee

Systems IT, Inc.- DBA New Horizons Computer Learning Center Jackson

Taylor Dental Assisting School Pascagoula

Truck Driver Institute, Inc. of Mississippi (TDI) Saucier and Tupelo

Tulsa Welding School Jacksonville, FL and Tulsa, Oklahoma

Universal Technical Institute of Houston, Texas

Universal Technical Institute (Motorcycle & Marine Mechanics Division in Florida) Orlando, Florida

> Virginia College Biloxi, Jackson, and Online

Wyoming Technical Institute Laramie, Wyoming Blairsville, Pennsylvania Ormond Beach, Florida

# Mississippi values.

MISSISSIPPI'S COMMUNITY & JUNIOR COLLEGES

Mississippi Community College Board 3825 Ridgewood Road Jackson, Mississippi 39211 601-432-6518