

Minutes of the Education Achievement Council Meeting

August 25, 2016

BE IT REMEMBERED, that the Education Achievement Council (EAC) met in the Mississippi Institutions of Higher Learning Board Room in Jackson, Mississippi at 10:30 a.m. on August 25, 2016.

Council Members Present:

Mr. Milton Anderson, President, Mississippi Association of Proprietary Schools
Dr. Kim Benton, representing Dr. Carey Wright, State Superintendent, Mississippi Department of Education
Dr. Jim Borsig, President, Mississippi University for Women
Dr. Glenn Boyce, Commissioner, Institutions of Higher Learning
Dr. Thomas Burke, representing Dr. Rodney Bennett, President, University of Southern Mississippi
Mr. Lee Bush, Chair, Mississippi Community College Board, via teleconference
Dr. William Bynum, President, Mississippi Valley State University, via teleconference
Dr. Harold Fisher, Executive Director, Mississippi Association of Independent Colleges and Universities
Dr. Jim Haffey, President, Holmes Community College
Dr. Andrea Mayfield, Executive Director, Mississippi Community College Board
Chairman Nolan Mettetal, Chairman, House of Representatives Universities and Colleges Committee
Mr. C.D. Smith, Trustee, Institutions of Higher Learning, via teleconference
Dr. Jesse Smith, President, Jones County Junior College
Dr. Billy Stewart, President, East Central Community College
Chairman Gray Tollison, Chairman, Senate Education Committee via teleconference
Ms. Vickie Powell representing Mr. Blake Wilson, President and CEO, Mississippi Economic Council

Council Members Absent:

Chairman Eugene Clarke, Chairman, Senate Appropriations Committee
Mr. Chip Crane, Board Member, Mississippi Community College Board
Mr. Tom Duff, Trustee, Institutions of Higher Learning
Mr. Michael Jordan, Director, Division of Professional Development Mississippi Department of Mental Health
Dr. John Kelley, Chairman, Mississippi Board of Education
Dr. Laurie Smith, Education Policy Advisor, Office of Governor Phil Bryant

Others Present:

Mr. Eric Atchison, Director of System Analysis and Research, Institutions of Higher Learning
Ms. Erika Berry, Education Policy Advisor, Office of Lt. Governor Tate Reeves
Dr. Jimmy Clarke, Lumina Strategy Labs via teleconference
Dr. Maurice Eftink, Director Emeritus of Accreditation, University of Mississippi
Ms. Deborah Gilbert, Deputy Executive Director for Finance and Administration, Mississippi Community

College Board

Mr. Brock Haas, Virginia College

Mr. Corey Hicks, Loan Repayment Specialist, Office of Student Financial Aid

Dr. Jim Hood, Assistant Commissioner for Strategic Research, Institutions of Higher Learning

Dr. Audra Kimble, Associate Executive Director for Academic and Student Affairs, Mississippi

Community College Board

Dr. Susan Lee, Associate Commissioner for Academic and Student Affairs, Institutions of Higher Learning

Dr. Sean Mackey, Associate Executive Director for Workforce, Career and Technical Education, Mississippi Community College Board

Dr. Jean Massey, Associate Superintendent, Mississippi Department of Education

Ms. Heather Morrison, P-20 Projects Coordinator, Institutions of Higher Learning

Ms. Kathy Oliver, Chief Council of State School Officers

Ms. Jennifer Rogers, Director, Office of Student Financial Aid

Dr. Casey Turnage, Director of P-20 Initiatives and Enrollment Management, Institutions of Higher Learning

Ms. Kim Verneuille, Director of Proprietary Schools, Mississippi Community College Board

I. Welcome

Dr. Smith invited members and guests to introduce themselves.

II. Approval of Minutes

Dr. Smith presented the minutes from the April 28, 2016 meeting for review.

Dr. Harold Fisher moved the minutes be adopted as presented. Mr. Lee Bush seconded the motion. The motion carried and the minutes were adopted.

III. Update on SACSCOC Principles of Accreditation

Dr. Borsig explained that SACSCOC is in the process of conducting a ten year review of the Principles of Accreditation. The federal government is interested in adding more emphasis on degree completion and student achievement. SACSCOC is considering these issues as part of the review. Dr. Borsig introduced Dr. Maurice Eftink, of the University of Mississippi. Dr. Eftink serves on the SACSCOC committee that is reviewing the principles.

There will be more meetings before the final recommendations are presented for adoption. It is possible the recommendations will be adopted in December 2018.

A copy of the PowerPoint presentation is attached at the end of these minutes.

Dr. Smith discussed the national movement to hold colleges and universities accountable for student loan defaults. Colleges and universities are required to issue the loans, and are not able to control repayment by students once they leave the institution. This movement comes from the federal government.

Dr. Eftink will ask Dr. Belle Wheelan, President of SACCOG if letters of support from governing boards and organizations like the Education Achievement Council would be helpful on this issue.

IV. Presentation on College & Career Readiness

Dr. Smith introduced Dr. Jean Massey to present a report from the Mississippi Department of Education College and Career Readiness Initiative. A copy of the presentation is attached to these minutes.

Dr. Andrea Mayfield commended Dr. Massey and MDE on their work to improve college and career readiness. Community Colleges are partners with MDE and IHL in this effort.

Dr. Smith discussed the national effort to improve college and career readiness of high school graduates. He commended Dr. Massey on the work to identify and implement best practices.

Dr. Glenn Boyce asked how MDE will roll out the program and what resources are necessary for implementation.

Dr. Massey said MDE is rolling out the program deliberately by explaining the program to business stakeholders and school administrators to gain their support. As programs are implemented, they will be evaluated regularly to maintain high quality.

Dr. Boyce applauded the development and focus on this program to help prepare students for the workforce. He offered the support of IHL to help the program succeed.

Dr. Mayfield asked if MDE is supportive of career/technical education courses through dual enrollment.

Dr. Massey said they are very supportive of dual credit courses in CTE. The challenge is determining how to pay for the courses.

Dr. Mayfield asked if there could be a shift from subject area tests to using the ACT to determine college readiness.

Dr. Massey said that is under consideration, but there are a number of considerations in meeting federal requirements.

Dr. Kim Benton provided an update on the ACT Condition of College Readiness report. The overall average ACT composite score in 2015 was 19. It has dipped to 18.4 this year, largely due to the much larger number of students taking the ACT in 2016. Approximately 6,000 more students took the ACT this year than in the prior year. Last year was the first year that every 11th grader in Mississippi was given the opportunity to take the ACT at no cost to them. Currently 12 states give the test to all students. Research shows these states experienced a similar dip in scores when they began testing all students.

The ACT is part of the accountability system now, so they will be measuring these results year-to-year.

V. Update from Dual Enrollment Task Force

Dr. Borsig provided an update on the work of the Dual Enrollment/Dual Credit Task Force. The two main areas of discussion at this point are admission standards and finances. The Task Force recently had a conference call with representatives from SACS about admission standards and how they apply to dual

enrollment/dual credit. A lot of good work has been done on the Community College side to identify the cost of delivering the courses. The task force will be meeting again next week to continue their work.

VI. Next Meeting

Dr. Smith explained that the report cards will be presented at the October meeting. He said the publication of the report cards will include a measure of where Mississippi stands compared to the national goal.

The next meeting will be held on October 27 at 10:30 a.m. in the IHL Board Room.

VII. Adjourn

There being no further business, the meeting was adjourned.

SACSCOC

Principles Review

Preview of Report

M. Eftink, Associate Provost Emeritus, UM

Disclaimer: Will be two more meetings before first report

- Planned initial presentation of proposed revisions – December 2016 meeting
- Solicitation of feedback
- Anticipated adoption – December 2018

1. The Quality Enhancement Plan (QEP) will remain, but with small changes

- Topic may relate to student success
- May be an enhancement of existing initiatives (provided is data based)
- More focus on aligning QEP topic development with institutional planning
- Less emphasis on having “resources in place” (potential change)

2. Completion Agenda Statement

- consider as standard or statement in Philosophy section?
- incorporate into FR 4.1 Student Achievement?

3. Simplification of review of research and public service activities (3.3.1.4 and 3.3.1.5).

4. Pressure from DoE to require institutions to show improvement in Student Default Rates (4.7).

5. More scrutiny of Dual Degree Programs (e.g., Sub Change reports).

6. Intellectual Property Rights (3.2.14) and Continuing Education/Service Programs (3.4.2) may be deleted.

7. Experiential Learning/Competency Based Education – may be a new standard on this topic.

8. Full Time Faculty (2.8 and 3.5.4) – proposed elimination of 3.5.4 and movement of some components of 2.8 to a Comp Standard; also allow additional justifications.

9. Other potential changes or emphases

- Streamlining process for institutions showing superior track records
- Modifying audit requirement for Track B institutions
- Possible use of the Composite Financial Index or other financial indicators
- Eliminating several redundancies
- Reorganization of standards
- Continued emphasis on the review of Distance Education

Improving College and Career Readiness

Education Achievement Council
August 25, 2016



State Board of Education Vision and Mission

Vision _____

To create a world-class educational system that gives students the knowledge and skills to be successful in college and the workforce, and to flourish as parents and citizens

Mission _____

To provide leadership through the development of policy and accountability systems so that all students are prepared to compete in the global community



State Board of Education Goals 5-Year Strategic Plan for 2016-2021

- ✓ All Students Proficient and Showing Growth in All Assessed Areas
- ✓ Every Student Graduates High School and is Ready for College and Career
- ✓ Every Child Has Access to a High-Quality Early Childhood Program
- ✓ Every School Has Effective Teachers and Leaders
- ✓ Every Community Effectively Using a World-Class Data System to Improve Student Outcomes
- ✓ Every School and District is Rated “C” or Higher



What Does College and Career Ready Really Mean?

- Students graduate from high school prepared to enter and **succeed** in postsecondary opportunities –whether college or career- without need for remediation
- College ready refers to the full range of programs leading to valuable, recognized degrees, including community college and four-year colleges
- Career ready refers to employment opportunities with meaningful opportunities for advancement as well as career training programs that offer technical education or other marketable skills
- Evidence and experience indicates that the knowledge and skills needed to succeed in college as well as career are greatly similar, and that all graduates will need some form of postsecondary education or training to succeed during their career



Why College and Career Readiness for All?

- ❖ By 2017, an estimated 2.5 million new, middle-skill jobs are expected to be added to the workforce, accounting for nearly 40% of all job growth.
 - Changes in technology
 - Retirements
 - Re-shoring

- ❖ 80% of these jobs require some training beyond high school, but less school than a bachelor's degree.



Mississippi's Pathway to Success and the 16 National Career Clusters

- Career Clusters help students investigate careers and design their courses of study to advance their career goals
- A Career Cluster is a grouping of occupations and broad industries based on commonalities
- Within each Career Cluster, there are multiple career pathways that represent a common set of skills and knowledge, both academic and technical
- Each Career Cluster ranges from entry level to management, including technical and professional career specialties
- All students should select a pathway from one of the 16 clusters
- Each pathway has multiple educational and employment opportunities

Career Readiness Initiative (CRI)



Key Initiatives that align with MDE CCR Goals

- Career Readiness Task Force
- Chief Council of State School Officers (CCSSO)
- Governor's Workforce Investment Opportunities Act for Mississippi

State of Mississippi

Workforce Innovative and Opportunity Act (WIOA) Mississippi Works Smart Start Career Pathway

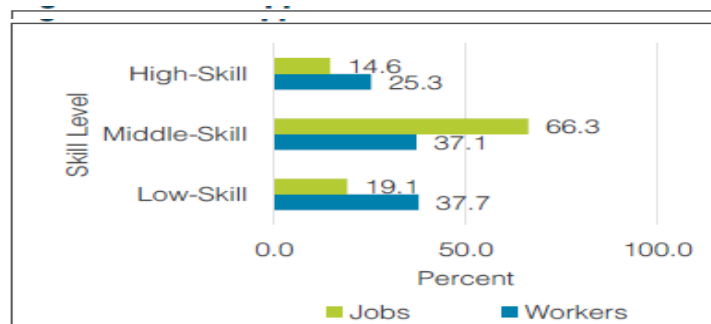


©MDE – Board of Education Strategic Plan

9



Mississippi Middle-Skill Jobs



Source: American Community Survey, 2015; Bureau of Labor Statistics, 2015.



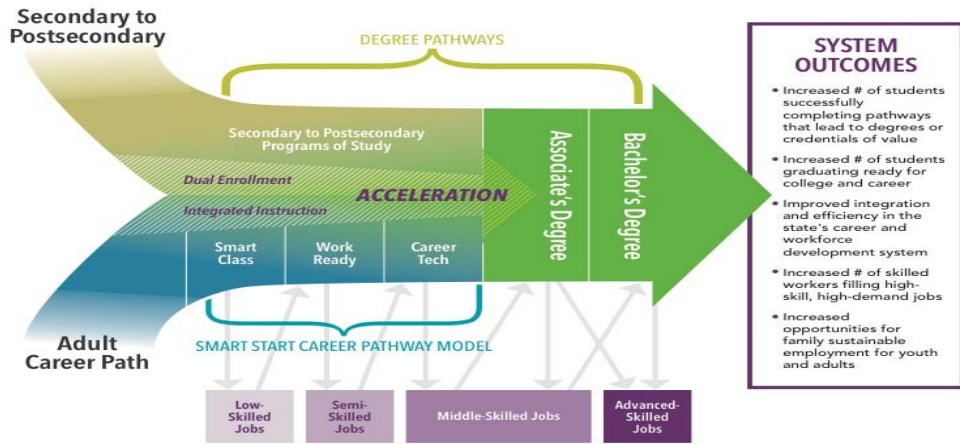
Mississippi's Lens

- Approximately 14,000 annual dropouts for 2014
- Dropout rates decreased from 13.9 in 2014 to 11.8 for 2015
- Graduation rates improved from 74.5 three years ago to 80.8 in 2015
- Nearly 20% of Working Age Adults are HS Dropouts
- Low College Completion Rates: 34% for 2 & 4 year colleges
- Second lowest workforce participation: 55%
- Low Incomes and Generational Poverty: 22%
- Increasing Retirement of Skilled Workers



Smart Start Career Pathway





IHL – MCCB - MDE

Articulation and Pathways





MS Career Pathways

MDE Career Pathways

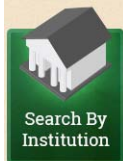
- Business, Management, and Administration
- Finance
- Marketing

CJC Pathways

- Accounting and Related Services
- Business Operations and Assistant Services
- Business Commerce, General
- International Business
- Management Information Systems and Services
- Purchasing, Procurement/Acquisitions, and Contracts Management
- Real Estate

MS Public University Degrees

- Accounting
- Banking and Finance
- Business Administration
- Business Information Systems & Quant. Analysis
- Computer Information Systems
- Economic Development
- Economics
- Entrepreneurship
- Finance
- General Business
- Healthcare Marketing
- Instructional Technology
- Insurance
- Insurance and Real Estate
- Insurance and Risk Management
- International Business
- International Studies
- Management
- Management Information Systems
- Marketing
- Marketing and Corporate Relations
- Merchandising
- Office Administration
- Professional Selling
- Professional Studies
- Real Estate
- Real Estate and Mortgage Financing



Search By Institution



Build Transfer Guide



Lab Sciences



Transfer

Overview of Curriculum



ENGINEERING TECHNOLOGY (MVSU); INDUSTRIAL ENGINEERING TECHNOLOGY (USM); INDUSTRIAL TECHNOLOGY (JSU); ROBOTICS AND AUTOMATION TECHNOLOGY (ASU)

BS

Degrees offered by: ASU, JSU, MVSU, USM
CIP: 15.0405, 15.0612

MDE Career Cluster: Manufacturing
MCCB Academic Pathway: Industry, Manufacturing, and Construction

COMMON COURSES ACCEPTED BY ALL INSTITUTIONS OFFERING THIS MAJOR:

Computer Programming*	CSC 1213, CSC 2134	3
D C Circuits	EET 1114	4
English Composition I & II	ENG 1113, ENG 1123	6
Graphics	GRA 1113, GRA 1143, DDT 1114	3
Trigonometry	MAT 1323	3
Calculus I & II*	MAT 1613, MAT 1623	6
General Physics I & II or Physics I-A & II-A	PHY 2414, PHY 2424 or PHY 2514, PHY 2524	8
Public Speaking I	SPT 1113	3
Common Courses Total		36

Additional Courses Accepted By: ASU

Fine Arts	ART 1113, MUS 1113, SPT 2233	3
Chemistry I	CHE 1214, CHE 1314	4
Behavioral Sciences	ECO 2113, PSC 1113, PSY 1513	3
Social Sciences	GEO 1113, SOC 2113	3
History	HIS 1113, HIS 1123 or HIS 1163, HIS 1173	6
College Algebra	MAT 1313 or higher, except for MAT 1723, MAT 1733, and MAT 1743	3
Statistics	MAT 2323	3
ASU Additional Courses Total		25

Chief Council State School Officers (CCSSO)

JP Morgan Chase
New Skills For Youth (NSFY) Grant



CCSSO – Career Readiness Initiative

- Began in fall 2015
- MDE one of 17 states selected
- Work centered around 3 commitments
 - Employer Engagement
 - Quality Career Pathways
 - Accountability
- CRI Leadership Team conducted self-evaluation, established goals and action steps around the 3 commitments



CCSSO Recommendations

Align career pathways with the demands of the labor market; recruit business as a core partner

Set a higher bar for the quality and rigor of career preparation programs

Make career readiness matter to schools and students by prioritizing it in accountability systems



CCSSO NSFY

- Phase 1
 - 6 month award for plan design
 - Awarded up to \$100,000 to 24 States and Washington D.C.
- Phase 2
 - 3 year award
 - Award up to \$650,000 for each of 3 years to as many as 10 states from Phase 1

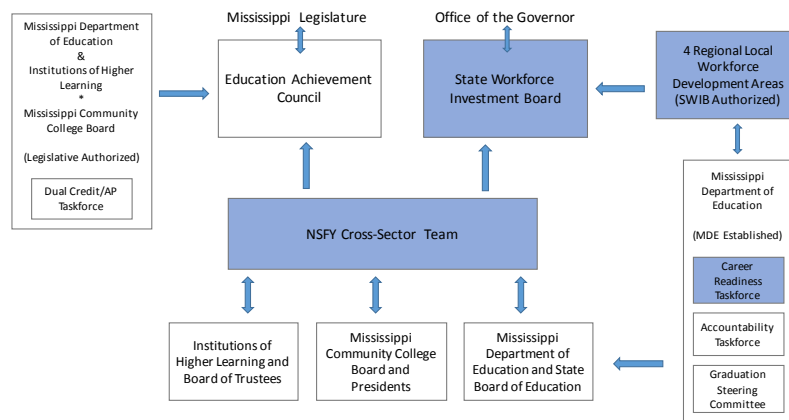


CCSSO - 6 Key Objectives

- Demand Driven and Employer Led Processes
- Rigor and Quality in Career Pathways for All
- Career Focused Accountability Systems
- Scaled Pathways that Culminate in Credentials
- Align State and Federal Funding Streams
- Ensure Cross-Institutional Alignment



Cross Sector Team





Current Initiatives

- NSPARC – Gap Analysis
- Full Third Party Program Review
- State Workforce Investment Board (SWIB)
- Career Development Planning
- Business and Industry Involvement
- Accountability Systems Review
- Pathway Alignment
- Dual Credit Task Force
- ACT/AP

23



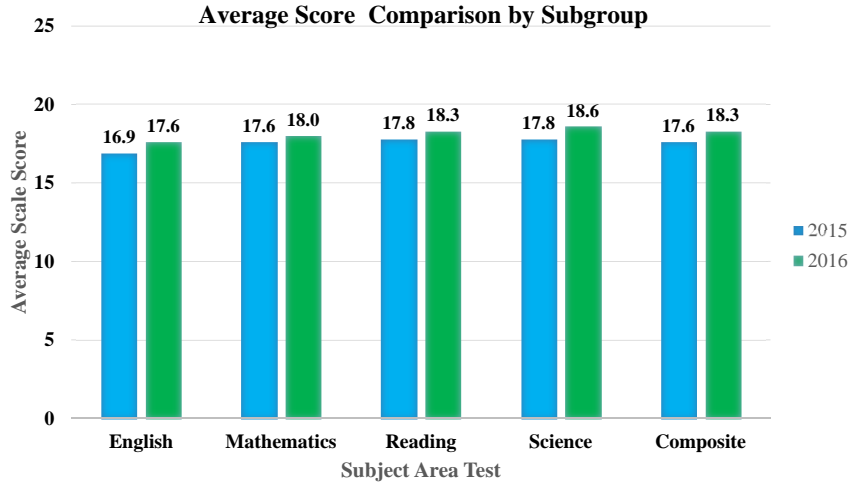
ACT Grade 11: Key Findings

- Statewide, the overall composite score was 18.3 points in comparison to 17.6 in 2015.
- Nineteen (19) districts had an average composite of 20.0 or higher in comparison to nine (9) in 2015.
- 44% of all tested students met the benchmark score in English as compared to 19% in Math and Science and 26% in Reading.
- 11% of the tested students met the benchmark cut scores in all four areas in comparison to 9% in 2015.

24



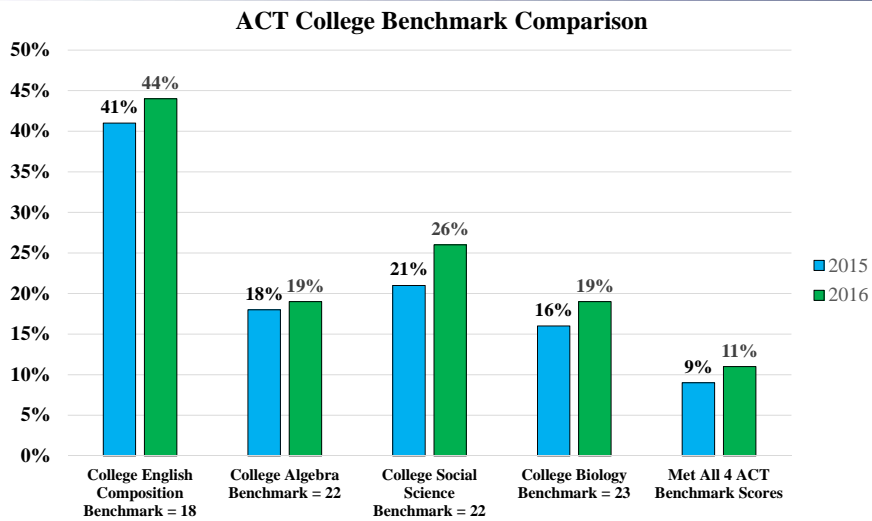
Grade 11 Average Score



25



Grade 11 Benchmark Results



26



Improving Student Performance on ACT

- Conduct Regional ACT Updates for School Administrative Teams
 - Fall 2016 Principals, Counselors, Curriculum Coordinators
 - Analysis ACT data to address achievement gaps, evaluate course taking patterns, and determine if GPA aligns with ACT subscores
- Developed Curriculum and Resources for ACT Prep Classes
 - Delivered summer professional development for teachers and administrators
 - Provided training for administrators during summer conferences on how to implement ACT prep classes for maximum results
 - Offering additional training for ACT Prep classes for teachers in September 2016
 - Offering discipline specific training to school teachers teams October/November 2016



Expanding College and Career Opportunities for All Students

- Expand Advanced Placement Opportunities
 - Use exemplar AP teachers to provide professional development for their peers
 - Begin training middle school teachers on how to use AP strategies in their discipline
 - Continue to work with schools to increase AP offering either face-to-face or online
- Expand Dual Credit Opportunities
 - Implement recommendations from the Dual Credit taskforce to ensure equity in access and affordability for all students

Dr. Kim Benton
Chief Academic Officer

Jean Massey
Executive Director
Office of Secondary Education

