PERKINS V

Perkins V State Plan
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

FIVE-YEAR STRATEGIC PLAN FOR 2016-2020

MISSISSIPPI STATE BOARD OF EDUCATION

STRATEGIC PLAN GOALS

1. All Students Proficient and Showing Growth in All Assessed Areas
2. Every Student Graduates from High School and is Ready for College and Career
3. Every Child Has Access to a High-Quality Early Childhood Program
4. Every School Has Effective Teachers and Leaders
5. Every Community Effectively Uses a World-Class Data System to Improve Student Outcomes
6. Every School and District is Rated “C” or Higher
Objectives

• Provide an overview of Career and Technical Education (CTE) in Mississippi and Perkins V legislation.

• Examine recent outcomes of the new Perkins V legislation.

• Gather feedback from workforce, community and education representatives.
What is Perkins?


• Perkins is a federal education program that invests in secondary and postsecondary Career Technical Education (CTE) programs in all 50 states and the territories.
Mississippi’s graduation rate reached an all-time high of 83 percent in 2018.

Graduation rate increased for all subgroups from 2015 to 2018.

Graduation rate for Students with Disabilities increased from 27.5 percent to 36.4 percent from 2015 to 2018.
Students Scoring Proficient or Advanced

<table>
<thead>
<tr>
<th></th>
<th>2016</th>
<th>2017</th>
<th>2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>Math</td>
<td>33.0%</td>
<td>38.6%</td>
<td>43.9%</td>
</tr>
<tr>
<td>语文</td>
<td>33.6%</td>
<td>36.7%</td>
<td>39.8%</td>
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</table>

- **Mathematics**
- **English Language Arts**
Number of Students Completing CTE Programs

<table>
<thead>
<tr>
<th>Year</th>
<th>2015</th>
<th>2016</th>
<th>2017</th>
<th>2018</th>
</tr>
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<tbody>
<tr>
<td></td>
<td>6,912</td>
<td>7,403</td>
<td>7,828</td>
<td>8,594</td>
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</table>

*MISSISSIPPI DEPARTMENT OF EDUCATION*

Ensuring a bright future for every child
What is the Purpose of Perkins?

Perkins is dedicated to increasing learner access to high-quality CTE programs of study. With a focus on systems alignment and program improvement this law has been critical to ensuring programs meet the ever-changing needs of learners and employers.
Why is Perkins Important for MS?

• The graduation rate for students who take a concentration of CTE courses is about 93 percent, 10 percent higher than the national average.

• The estimated impact of achieving a 90 percent graduation rate nationwide (calculated for the Class of 2015) is a $5.7 billion increase in economic growth and $664 million in additional federal, state and local taxes.

• CTE is a proven strategy to strengthen the U.S. economy, as it engages learners, strengthens the workforce and closes critical skills gap. Forty-six percent of employers have difficulty finding skilled talent, costing an estimated $14,000 to businesses per job that goes unfilled.

• 85% of all Perkins funds flow directly to local districts and community colleges.
Traditional Diploma Endorsement Options

Students pursuing a Traditional Diploma should identify an endorsement prior to entering ninth grade. There are three endorsement options: Career and Technical, Academic, and Distinguished Academic Endorsement.

### CAREER AND TECHNICAL ENDORSEMENT

<table>
<thead>
<tr>
<th>Curriculum Area</th>
<th>Carnegie Units</th>
<th>Required Subjects</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
<td>4</td>
<td>• English I</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• English II</td>
</tr>
<tr>
<td>Mathematics</td>
<td>4</td>
<td>• Algebra I</td>
</tr>
<tr>
<td>Science</td>
<td>3</td>
<td>• Biology I</td>
</tr>
<tr>
<td>Social Studies</td>
<td>3½</td>
<td>• 1 World History</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• 1 U.S. History</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• ½ U.S. Government</td>
</tr>
<tr>
<td>Physical Education</td>
<td>½</td>
<td></td>
</tr>
<tr>
<td>Health</td>
<td>½</td>
<td></td>
</tr>
<tr>
<td>Arts</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>College and Career Readiness</td>
<td>1</td>
<td>• Must occur in the student’s junior or</td>
</tr>
<tr>
<td></td>
<td></td>
<td>senior year, or in the student</td>
</tr>
<tr>
<td></td>
<td></td>
<td>completion of a 4-year sequence</td>
</tr>
<tr>
<td>Technology or Computer Science</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>CTE Electives</td>
<td>4</td>
<td>• Must complete a four-course sequential</td>
</tr>
<tr>
<td></td>
<td></td>
<td>program of study</td>
</tr>
<tr>
<td>Additional Electives</td>
<td>3½</td>
<td></td>
</tr>
<tr>
<td>Total Units Required</td>
<td>26</td>
<td></td>
</tr>
</tbody>
</table>

**Additional Requirements**

- Earn an overall GPA of 2.5.
- Earn Silver level on ACT WorkKeys.
- Earn two additional Carnegie Units for a total of 26.
- Must successfully complete one of the following:
  - One CTE dual credit or earn articulated credit in the high school CTE course
  - Work-Based Learning experience or Career Pathway Experience
  - Earn a State Board of Education-approved national credential
Questions: Stakeholder Collaboration

1. How could your K-12 system, community colleges better communicate CTE opportunities, etc. to all constituents (i.e., parents, business leaders, elected officials)?

2. How is your local CTE center collaborate with other entities to provide meaningful opportunities to prepare students?

3. How can CTE programs better engage parents to become involved in CTE?

4. What are your community needs in regard to adult job training?
5. What should high school CTE programs focus on to prepare students for college and career?

6. What should career exploration look like? What grade level should career exploration begin?

7. What obstacles prevent students from taking CTE courses in your district/community?

8. What can the community college system do to meet student interests and local workforce needs?
Questions: Career Preparedness, cont.

9. What can K-12 and CTE education do to meet student interests and local workforce needs?

10. What should Career and Technical Education Centers/COMMUNITY COLLEGE do to develop 21st Century or employability skills?

11. What do you consider a good measure of CTE program quality (i.e., job embedded shadowing, graduation rate, industry recognized credentials, dual credit/enrollment, work-based learning)?
12. What qualities/skills are most important in an educated workforce?

13. How can K-12/COMMUNITY COLLEGE better engage special populations (i.e., students with disabilities, high poverty, non-traditional) in the workforce training efforts?

14. How can education and workforce partners better collaborate to improve opportunities for both employees and employers?
15. What hinders partnerships between business/industry and education?

16. How can K-12/COMMUNITY COLLEGE better prepare a workforce for small business? Rural areas?

17. How can we encourage local business participation in work-based learning experiences?
Perkins V Timeline

PERKINS V TIMELINE

TRANSITION Plan
(Optional):

1st
4 YEAR STATE Plan

2nd
4 YEAR STATE Plan
or annual revisions

JULY 2020–
JULY 2021
JULY 2021–
JULY 2022
JULY 2022–
JULY 2023
JULY 2023–
AFTER JUNE 2024

PY 1
PY 2
PY 3
PY 4
Perkins V Timeline

STATE PLAN DEVELOPMENT & SUBMISSION PROCESS

DEVELOP A FOUR-YEAR STATE PLAN IN CONSULTATION WITH STAKEHOLDERS.
- Meet with the Governor during state plan development.
- Consult with other State agencies with CTE authority.

STATE PLAN OUT FOR AT LEAST 30-DAY PUBLIC COMMENT.

SUBMIT PLAN TO U.S. DEPARTMENT OF EDUCATION.
- Secretary approves or disapproves plan within 120 days of submission.

FINALIZE YOUR STATE PLAN.
- Meet with Governor prior to state plan submission.
- Governor has 30 days to sign state plan.
- Activate state processes for plan approval (state board, etc.).
<table>
<thead>
<tr>
<th>Date</th>
<th>Location</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>December 6, 2018</td>
<td>Hattiesburg High School Multipurpose Room 301 Hutchinson Avenue Hattiesburg, MS</td>
<td>6 p.m. – 8 p.m.</td>
</tr>
<tr>
<td>December 10, 2018</td>
<td>Biloxi High School Library 1845 Tribe Drive, Biloxi, MS 39532</td>
<td>6 p.m. – 8 p.m.</td>
</tr>
<tr>
<td>December 11, 2018</td>
<td>Tupelo High School Media Center 4125 Golden Wave Drive Tupelo, MS 38801</td>
<td>6 p.m. – 8 p.m.</td>
</tr>
<tr>
<td>December 13, 2018</td>
<td>DeSoto County School District – Board Room 5 East South Street Hernando, MS 38632</td>
<td>6 p.m. – 8 p.m.</td>
</tr>
<tr>
<td>January 8, 2019</td>
<td>Hinds CC Muse Center 515 Country Place Parkway Pearl, MS 39208</td>
<td>6 p.m. – 8 p.m.</td>
</tr>
<tr>
<td>January 10, 2019</td>
<td>Greenwood School District Career and Technical Center 616 Sycamore Avenue Greenwood, MS 38930</td>
<td>6 p.m. – 8 p.m.</td>
</tr>
<tr>
<td>January 17, 2019</td>
<td>McComb High School Cafeteria 310 7th Street McComb, MS 39648</td>
<td>6 p.m. – 8 p.m.</td>
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Tom Wallace, Ph.D.
Bureau Director, Office of Career and Technical Education
Mississippi Department of Education
twallace@mdek12.org

For more information regarding Perkins V, please visit https://www.mdek12.org/SSE/PerkinsV

For questions concerning Perkins V, please email mssucceeds@mdek12.org