OFFICE OF CHIEF ACADEMIC OFFICER Summary of State Board of Education Agenda Items Consent Agenda October 10, 2019

OFFICE OF CAREER AND TECHNICAL EDUCATION

B. <u>Approval to begin the Administrative Procedures Act process: To revise selected</u>
<u>Mississippi Secondary Curriculum Frameworks in Career and Technical Education</u>

Executive Summary

The Mississippi Secondary Curriculum Frameworks have a four-year curricula revision cycle. The revision cycle includes input from local district personnel and business/industry partners. Approved secondary curricula will be disseminated for implementation in the 2020-2021 school year.

The following secondary curriculum frameworks are recommended for approval:

- 1. Business, Marketing, and Finance https://www.mdek12.org/sites/default/files/documents/MBE/MDE-2019(10)/tab-b-01-2020 business marketing and finance clean version.pdf
- 2. Metal Fabrication
 https://www.mdek12.org/sites/default/files/documents/MBE/MDE-2019(10)/tab-b-02-2020 metal fabrication curriculum clean version.pdf
- 3. Precision Machining https://www.mdek12.org/sites/default/files/documents/MBE/MDE-2019(10)/tab-b-03-2020 precision machining clean version.pdf

All curricula frameworks are designed to provide local programs with an instructional foundation that can be used to develop localized instructional management plans and course syllabi. Additionally, the frameworks include the following elements for each revised secondary curricula:

- Program
- Description
- Classification of Instructional Program (CIP) Code and CIP Name
- Course Outline and Codes
 - Curriculum
 - Student Competencies
 - Suggested Student Objectives

Recommendation: Approval

Back-up material attached

Summary of Secondary Curricula Changes for Career & Technical Education

2020 Business, Marketing, and Finance

- Document placed in newest curriculum format.
- Combined former Business Fundamentals, Management, Finance and Accounting, and Marketing curricula into this one document and completely rewrote the entire document.
- Aligned new curriculum with 2018 Mississippi College- and Career-Ready Standards (MCCRS) for Economics, International Standards for Technology in Education (ISTE) standards, Framework for 21st Century Learning standards, Entrepreneurship and Small Business (ESB) objectives, and the National Business Education Association standards.
- "Enrichment" section added to some units. This material is not tested, but enhances the other material in the unit.

2020 Metal Fabrication

- Document placed in new curriculum format.
- Adjusted competencies and objectives to reflect current standards and industry recommendations.
- Created and rearranged units as needed.

2020 Precision Machining

- Document placed in new curriculum format.
- Adjusted competencies and objectives to reflect current standards and industry recommendations.
- Rearranged units as needed.