

OFFICE OF CHIEF ACADEMIC OFFICER
Summary of State Board of Education Agenda Items
Consent Agenda
February 19-20, 2015

OFFICE OF CAREER AND TECHNICAL EDUCATION

- H. Approval to establish the Mississippi Secondary Curriculum Frameworks in Career and Technical Education for Keystone: Career Planning (Has cleared the Administrative Procedure Act process with no public comments)

Executive Summary

The Keystone: Career Planning secondary curriculum framework is an extension of the Career Academy process. It is also designed to expose students to all sixteen national career clusters and to help students develop their six-year graduation plan. Curriculum for this program was created with input from local district personnel and business/industry collaborators. Approved secondary curriculum will be disseminated for implementation in the fall 2015.

The curriculum framework is designed to provide local programs with an instructional foundation that can be used to develop localized instructional management plans and course syllabi. Additionally, the framework includes the following elements for the secondary curriculum:

- ❖ Program Description
- ❖ CIP Code and CIP Name
- ❖ Course Outline and Codes
- ❖ Curriculum Framework
 - Student Competencies
 - Suggested Student Objectives

Recommendation: Approval

Back-up material attached

2015 Keystone: Career Planning

Mississippi Department of Education



Program CIP: 37.0103 Personal Decision-Making Skills

Direct inquiries to

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The Research and Curriculum Unit (RCU), located in Starkville, MS, as part of Mississippi State University, was established to foster educational enhancements and innovations. In keeping with the land grant mission of Mississippi State University, the RCU is dedicated to improving the quality of life for Mississippians. The RCU enhances intellectual and professional development of Mississippi students and educators while applying knowledge and educational research to the lives of the people of the state. The RCU works within the contexts of curriculum development and revision, research, assessment, professional development, and industrial training.

Acknowledgments

The Keystone curriculum was presented to the Mississippi Board of Education on December 19, 2014. The following persons were serving on the state board at the time:

Dr. Carey M. Wright, State Superintendent of Education
Dr. John R. Kelly, Chair
Mr. Richard Morrison, Vice-Chair
Dr. O. Wayne Gann
Mrs. Kami Bumgarner
Mr. William Harold Jones
Mr. Charles McClelland
Mrs. Rosemary G. Aultman
Mr. Danny J. Spreitler
Mr. Johnny Franklin

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Also, special thanks are extended to the teachers who contributed teaching and assessment materials that are included in the framework and supporting materials. Members who contributed are as follows:

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Catherine Beasley, Teacher, Northwest Rankin High School, Brandon, MS
Christy Burgess, Teacher, Germantown High School, Madison, MS
Aimee Brown, Principal, Madison Career and Technical Center, Madison, MS
Sandy Comer-East, Gulfport High School, Gulfport, MS
Kathy Evans, Teacher, Ridgeland High School, Madison, MS
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Betsey Smith, Associate Director for the Research and Curriculum Unit at Mississippi State University

Scott Kolle, Project Manager for the Research and Curriculum Unit at Mississippi State University

Jolanda Young, Educational Technologist for the Research and Curriculum Unit at Mississippi State University

Preface

Secondary Career and Technical Education programs in Mississippi are faced with many challenges resulting from sweeping educational reforms at the national and state levels. Schools and teachers are increasingly being held accountable for providing true learning activities to every student in the classroom. This accountability is measured through increased requirements for mastery and attainment of competency as documented through both formative and summative assessments.

The courses in this document reflect the statutory requirements as found in Section 37-3-49, Mississippi Code of 1972, as amended (Section 37-3-46). In addition, this curriculum reflects guidelines imposed by federal and state mandates (Laws, 1988, ch. 487, §14; Laws, 1991, ch. 423, §1; Laws, 1992, ch. 519, §4 eff. from and after July 1, 1992; Carl D. Perkins Vocational Education Act IV, 2007; and No Child Left Behind Act of 2001).

Executive Summary

Course Description

Keystone is a course to be taught in either 7th, 8th, or 9th grade and is to be used as an introduction to career pathways and career decision-making. The course was developed particularly to meet the needs of those schools participating in career academies. This introductory course includes content in self-development, career clusters, pathways, and choices, as well as financial planning. The course is designed to be taught in a “flipped” classroom environment where students are introduced to the content outside of class and actually *experience* the content during class.

Industry Certification

None

Assessment

The latest assessment blueprint for the curriculum can be found at the following location:

<http://www.rcu.msstate.edu/Curriculum/CurriculumDownload.aspx>

Student Prerequisites

Students should be enrolled in 7th, 8th, or 9th grade in order to take Keystone.

Teacher Licensure

The latest teacher licensure information can be found at

<http://www.mde.k12.ms.us/educator-licensure>

Professional Learning

If you have specific questions about the content of any of training sessions provided, please contact the Research and Curriculum Unit at 662.325.2510 and ask for a professional-learning specialist.

Course Outline

Keystone—Course Code: 990002

Unit	Unit Name	Hours
1	Orientation, Course Introduction, and Ethics	5
2	Learning and Personality Styles	5
3	The 16 National Career Clusters: Agriculture, Food & Natural Resources	5
4	The 16 National Career Clusters: Architecture & Construction	5
5	The 16 National Career Clusters: Arts, A/V Technology & Communications	5
6	The 16 National Career Clusters: Business Management & Administration	5
7	The 16 National Career Clusters: Education & Training	5
8	The 16 National Career Clusters: Finance	5
9	The 16 National Career Clusters: Government & Public Administration	5
10	The 16 National Career Clusters: Health Science	5
11	The 16 National Career Clusters: Hospitality & Tourism	5
12	The 16 National Career Clusters: Human Services	5
13	The 16 National Career Clusters: Information Technology	5
14	The 16 National Career Clusters: Law, Public Safety, Corrections & Security	5
15	The 16 National Career Clusters: Manufacturing	5
16	The 16 National Career Clusters: Marketing	5
17	The 16 National Career Clusters: Science, Technology, Engineering & Math	5
18	The 16 National Career Clusters: Transportation, Distribution & Logistics	5
19	Financial Literacy/Reality Fair	20
20	College and Career Focus/Development of a Six-Year Plan	15
21	Revisions, Goal-Setting, Professionalism, and Presentation	15
Total		140