

OFFICE OF INSTRUCTIONAL ENHANCEMENT AND INTERNAL OPERATIONS
Summary of State Board of Education Agenda Items
November 15-16, 2012

OFFICE OF CAREER AND TECHNICAL EDUCATION

25. Approval to revise the *Mississippi Secondary Curriculum Frameworks in Career and Technical Education for Contemporary Health (9-12)*
(Has cleared the Administrative Procedures Act process with no public comments)

Executive Summary

The secondary curriculum framework for Contemporary Health (9-12) is recommended for approval.

The 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:

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

The Contemporary Health Framework follows the format established for secondary career and technical education programs. Draft curricula for the program was revised and reviewed with input from local district personnel and business/industry collaborators and will be disseminated for implementation in the 2013-2014 school year.

NOTE: The Office of Career and Technical Education has provided a detailed, printed, bound executive summary of the curriculum framework. The document is available upon request.

Recommendation: Approval

Back-up material attached

FRAMEWORKS FOR
CAREER-TECHNICAL PROGRAMS
REVISED IN
2012

SECONDARY
EXECUTIVE SUMMARY

2012

Contemporary Health (9-12)

Contemporary Health (9-12) Executive Summary

Course Description

Contemporary Health (9-12) is a one semester high school course (offering .5 Carnegie units of credit), which includes classroom and hands-on experiences that help students acquire the knowledge, attitudes, and skills necessary for making health-promoting decisions, achieving health literacy, adopting health-enhancing behaviors, and promoting the health of others. In the course of study, emphasis is placed on personal, social, and mental health in today's society. It includes instruction on human growth and development, disease prevention and control, substance abuse and prevention, community and environmental health, nutrition and wellness, and safety and first aid. Students will be provided with instruction that is clearly relevant to today's rapidly changing world, classes and projects that spark student interest and provide a rationale for why the content is worth learning, and enable student to make connections between what they learn in school, their lives, and their futures.

Industry Certification

This curriculum is based on state and national standards, Mississippi Department of Education Subject Area Testing Program Academic Standards, American Association of Family and Consumer Sciences Standards, National Health Education Standards, as well as, 21st Century Skill Standards.

Assessment

No statewide assessment will be provided for this curriculum.

Student Prerequisites

No prerequisites are necessary. This is a required course for graduation. Academic credit will be issued as .5 Carnegie units.

Licensure Requirements

Beginning with Academic Year 2013-2014, academic education Contemporary Health (9-12) teachers will be required to hold one of these two educator licenses: **142 Health Education (7-12)** or **143 Health Education (K-12)**.

The requirements for the 142/143-educator endorsements are as follows:

1. Education
 - a. Applicants must have a bachelor's degree or higher in Teacher Education from a state approved or NCATE approved program from a regionally/nationally-accredited institution of higher learning.
 - b. Applicants must pass the Praxis II (Principles of Learning and Teaching Test).
 - c. Applicants must pass the Praxis II (Specialty Area Test) in degree program.
2. Technology Literacy and Related Assessment of that Competency
 - a. Applicants must validate technology competency by attaining the established minimum score or higher on an assessment approved by the Mississippi Department of Education (MDE). The assessment must be directly related to technology competency required by the grade level and subject matter being taught. Approved assessments for this license are IC3, Propulse, or other specific assessment created by third-party vendors, authorized by the Local Education Agency (LEA), and approved by the MDE.
3. Teacher Education Preparation and Related Assessment(s) of that Education

- a. Applicants must successfully complete the Contemporary Health—Grades 9-12 workshop, module, or course that is approved by the MDE.

Note: If an applicant meets all requirements listed above, that applicant will be issued a 142 or 143 endorsement, which is a 5-yr license. For applicants that do not meet all requirements, a 3-yr endorsement license will be issued and all requirements stated above must be satisfied prior to the ending date of that license.

Beginning with Academic Year 2013-2014, career and technical education Contemporary Health (9-12) teachers will be required to hold one of three educator licenses: **321 Vocational Home Economics/Family and Consumer Sciences (non-education)** or **322 Home Economics/Family and Consumer Sciences (education)** or **961 Career Pathway: Health Sciences**. Teachers who hold a currently valid 321, 322, or 961 endorsement are additionally required to successfully complete the Contemporary Health—Grades 9-12 workshop, module, or course that is approved by the MDE. Teachers who do not hold a currently valid 321, 322 or 961 endorsement must successfully complete the requirements and apply for the appropriate license as described below.

The requirements for the **322**-educator endorsement are as follows:

1. Education
 - a. Applicants must have a bachelor's degree or higher in Home Economics/Family and Consumer Sciences Education (includes student teaching) from a state approved or NCATE approved program from a regionally/nationally-accredited institution of higher learning.
 - b. Applicants must pass the Praxis II (Principles of Learning and Teaching Test).
 - c. Applicants must pass the Praxis II (Specialty Area Test) in degree program.
2. Technology Literacy and Related Assessment of that Competency
 - a. Applicants must validate technology competency by attaining the established minimum score or higher on an assessment approved by the Mississippi Department of Education (MDE). The assessment must be directly related to technology competency required by the grade level and subject matter being taught. Approved assessments for this license are IC3, Propulse, or other specific assessment created by third-party vendors, authorized by the Local Education Agency (LEA), and approved by the MDE.
3. Teacher Education Preparation and Related Assessment(s) of that Education
 - a. Applicants must successfully complete the Contemporary Health—Grades 9-12 workshop, module, or course that is approved by the MDE.

Note: The applicant who meets all requirements listed above will be issued a 322 endorsement, which is a 5 yr license. For applicants who do not meet all requirements, a 3-yr license will be issued but all requirements stated above must be satisfied prior to the ending date of that license.

The requirements for the **321**-educator endorsement are as follows:

1. Education
 - a. Applicants must have a bachelor's or higher degree in Family and Consumer Sciences from an accredited institution of higher education (non-education degree).
2. Technology Literacy and Related Assessment of that Competency
 - a. Applicants must validate technology competency by attaining the established minimum score or higher on an assessment approved by the Mississippi Department of Education (MDE). The assessment must be directly related to

technology competency required by the grade level and subject matter being taught. Approved assessments for this license are IC3, Propulse, or other specific assessment created by third-party vendors, authorized by the Local Education Agency (LEA), and approved by the MDE.

3. Occupational Experience and Related Assessment of that Experience
 - a. Applicants must have verification of at least one year of full-time occupational experience in the past ten 10 years. This experience must be appropriate to the subject area being taught. A degree in the subject area exempts an applicant from any additional occupational competency testing.
 - b. Applicant must enroll immediately in Vocational Instructor Preparation (VIP) program and must complete the individualized professional development plan (PDP) requirements of the VIP program prior to the expiration date of the 3-yr vocational license.
4. Teacher Education Preparation and Related Assessment(s) of that Education
 - a. Applicants must successfully complete the Contemporary Health—Grades 9-12 workshop, module, or course that is approved by the MDE.

Note: The applicant who meets all requirements listed above will be issued a 321 endorsement, which is a 5-yr license. For applicants who do not meet all requirements, a 3-yr license will be issued but all requirements stated above must be satisfied prior to the ending date of that license. Requirements for the **961**-educator endorsement:

1. Education
 - a. Applicant must be a Registered Nurse who is a graduate of an accredited School of Nursing with a 2-yr (associate) degree or higher.
2. Technology Literacy and Related Assessment of that Competency
 - a. Applicant must validate technology competency by attaining the established minimum score or higher on an assessment approved by the Mississippi Department of Education (MDE). The assessment must be directly related to technology competency required by the grade level and subject matter being taught. Approved assessments for this license are IC3, Propulse, or other specific assessment created by third-party vendors, authorized by the Local Education Agency (LEA), and approved by the MDE.
3. Occupational Experience and Related Assessment of that Experience
 - a. Applicants with an associate degree must have at least two years of verifiable occupational experience in the past 10 years. Experience must be appropriate to the subject being taught.
 - b. Applicants with a bachelor's or higher degree must have at least one year of verifiable occupational experience in the past 10 years. Experience must be appropriate to the subject being taught.
 - c. Applicant must possess and maintain an unrestricted Mississippi Registered Nurse License.
 - d. Applicant must possess and maintain CPR certification through the American Heart Association (this certification is a prerequisite to the Health-Care Provider Basic Life Saver, Instruction Level certification).
 - e. Applicant must possess and maintain a Health-Care Provider Basic Life Saver, Instructor Level certification through the American Heart Association.

4. Teacher Education Preparation and Related Assessment(s) of that Education
 - a. Applicant must enroll immediately in Vocational Instructor Preparation (VIP) program or the College and Career Readiness Educator Program (CCREP).
 - b. Applicant must complete the individualized professional development plan (PDP) requirements of the VIP or CCREP program prior to the expiration date of the 3-yr vocational license.
 - c. Applicant must successfully complete a certification for an online learning workshop, module, or course that is approved by the MDE.
 - d. Applicant must successfully complete the Health Science and Healthcare and Clinical Service certification workshop, module, or course that is approved by the MDE.
 - e. Applicant must successfully complete the Contemporary Health—Grades 9-12 workshop, module, or course that is approved by the MDE.

Note: The applicant who meets all requirements listed above will be issued a 961 endorsement, which is a 5-yr license. For any applicants who do not meet all requirements, a 3-yr license will be issued but all requirements stated above must be satisfied prior to the ending date of that license.

Professional Learning

It is suggested that instructors participate in professional learning related to the following concepts:

- New topics in curriculum and new standards
- Differentiated instruction – To learn more about differentiated instruction, please go to http://www.paec.org/teacher2teacher/additional_subjects.html and click on Differentiated Instruction. Work through this online course and review the additional resources.

If you have specific questions about the content of any training session provided, please contact the Professional Learning Specialist at the Research and Curriculum Unit, 662.325.2510.

Course Outlines

Course Description: Contemporary Health (9-12) is a course that develops skills related to personal, social, and mental health in today's society. It includes instruction on human growth and development, disease prevention and control, substance abuse and prevention, community and environmental health, and safety and first aid. This course is designed to satisfy the graduation requirement for health in grades 9-12. (1 Semester, 0.5 Carnegie Unit)

Contemporary Health (9-12)—Course Code: 340133

Unit Number	Unit Name	Hours
1	Personal and Consumer Health	6
2	Mental Health	7
3	Family/Social Health	5
4	Human Growth and Development	10
5	Disease Prevention and Control	10
6	Nutrition and Fitness	10
7	Substance Abuse Prevention	7
8	Community and Environmental Health	5
9	Safety and First Aid	10
Total		70

Contemporary Health (9-12)—Course Code: 200126

Unit Number	Unit Name	Hours
1	Personal and Consumer Health	6
2	Mental Health	7
3	Family/Social Health	5
4	Human Growth and Development	10
5	Disease Prevention and Control	10
6	Nutrition and Fitness	10
7	Substance Abuse Prevention	7

8	Community and Environmental Health	5
9	Safety and First Aid	10
Total		70