OFFICE OF EDUCATIONAL ACCOUNTABILITY Summary of State Board of Education Agenda Items July 18-19, 2013

OFFICE OF ACCREDITATION

21. Approval to begin the Administrative Procedures Act process: Approval of innovative program courses to be taken in lieu of the required courses for graduation

On June 6, 2013, the Commission on School Accreditation approved the innovative program courses to be taken in lieu of the required courses for graduation.

Recommendation: Approval

Back-up material attached



Commission on School Accreditation Teleconference Meeting June 6, 2013

Item 21

Discussion of innovative program courses to be taken in lieu of the required courses for graduation

Currently there are three different Innovative High School models in the Mississippi:

- Cambridge
- ACT Quality Core
- Innovative High School Model

Equivalency Curriculum Chart for MS Tested Areas

MS Curriculum	Cambridge	Innovative High School	Quality Core ACT
Algebra I	Cambridge IGCSE Mathematics Extended Sequence	Integrated Mathematics	ACT Quality Core Algebra I
Biology I	Coordinated Science I Or Cambridge IGCSE Biology	Integrated Science II	ACT Quality Core Biology I
English I	Cambridge IGCSE English Language	Integrated English Language II	ACT Quality Core English II
US History	Cambridge IGCSE American History	Integrated History III	ACT Quality Core American History

Equivalency Test Chart for MS Tested Areas

MS Curriculum	Cambridge	Innovative High School	Quality Core ACT
Algebra I	Cambridge Mathematics End of Sequence Test	PLAN or ACT	ACT Quality Core Algebra I EOC Test
Biology I	Coordinated Science I or Cambridge IGCSE Biology End of Course (EOC) Test	PLAN or ACT	ACT Quality Core Biology I EOC Test
English I	Cambridge IGCSE English Language EOC Test	PLAN or ACT	ACT Quality Core English II EOC Test
US History	Cambridge IGCSE American History EOC Test	PLAN or ACT	ACT Quality Core American History EOC Test

Higher Education Legislative Plan (HELP) Scholarship Core Curriculum Requirements

The core curriculum requirements listed below should not be considered as the only requirements for participation in this program. Additional information will be provided with the application.

The HELP Core Curriculum is defined in Mississippi Code §37-157-1 (1) (d) as follows:

Successful completion of seventeen and one-half (17-1/2) units of high school course work that includes the College Preparatory Curriculum approved by the Board of Trustees of State Institutions of Higher Learning and required for admission into a state university, plus one (1) unit of art (may include one (1) unit or two (2) one-half (1/2) units) from the approved Mississippi Department of Education Arts-Visual and Performing series, and one (1) additional advanced elective unit, which may include Foreign Language II.

The IHL Required College Preparatory Curriculum (CPC) is listed below, but can also be found here: http://www.mississippi.edu/riseupms/getready-credits.php

- English: 4 Carnegie Units All must require substantial communication skills components (i.e., reading, writing, listening, and speaking).
- Mathematics: 3 Carnegie Units Includes Algebra I, Geometry, and Algebra II. A fourth class in higher level mathematics is highly recommended.
- Science: 3 Carnegie Units Biology, Advanced Biology, Chemistry, Advanced Chemistry,
 Physics, and Advanced Physics or any other science course with comparable rigor and content.
 One Carnegie unit from a Physical Science course with content at a level that may serve as an
 introduction to Physics and Chemistry may be used. Two of the courses chosen must be laboratory
 based.
- Social Studies: 3 Carnegie Units Courses should include United States History (1 unit), World
 History (1 unit with substantial geography component), Government (½ unit), and Economics (½
 unit) or Geography (½ unit).
- Advanced Electives: 2 Carnegie Units Requirements may be met by earning 2 Carnegie units from the following areas/courses, one of which must be in Foreign Language or World Geography.
 - o Foreign Language
 - World Geography
 - o 4th year lab-based Science
 - o 4th year Mathematics
- Computer Applications: ½ Carnegie Unit The course should include use of application packages such as word processing and spread sheets. The course should also include basic computer terminology and hardware operation.
- Pre-High School Units: Algebra I, first year Foreign Language, Mississippi Studies, or Computer Applications taken prior to high school will be accepted for admission provided the course content is the same as the high school course.

MDE Approved Course List (Arts-Visual and Performing is the 500 series): https://districtaccess.mde.k12.ms.us/curriculumandInstruction/ApprovedCoursesManual/2012-2013%20Approved%20Courses%20Manual%20for%20Secondary%20Schools.pdf

Questions about the IHL Required CPC should be directed the IHL Office of Academic and Student Affairs. Questions about the MDE Approved Course List should be directed to MDE.