

**PROPOSED REVISIONS TO APPENDIX C  
APPROVED BY THE STATE BOARD OF EDUCATION  
MARCH 18, 2011**

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**APPENDIX C-1**

**REQUIREMENTS FOR ADMISSION TO  
INSTITUTIONS OF HIGHER LEARNING (IHL) PUBLIC UNIVERSITIES IN MISSISSIPPI  
STANDARD 32**

**APPENDIX C-1**

**(For graduates entering a public institution of higher learning prior to the summer of 2012)**

CURRICULUM AREA	COURSES	UNITS
ENGLISH		4 <sup>1</sup>
MATHEMATICS <sup>2</sup>	Algebra I <sup>3</sup> Geometry Algebra II	3
SCIENCE	SELECT 3 UNITS FROM THE FOLLOWING LIST: Physical Science <sup>4</sup> Biology Advanced Biology Chemistry Advanced Chemistry Physics Advanced Physics Or any other science course with comparable content and rigor	3 (2 lab-based)
SOCIAL STUDIES	U.S. History World History U.S. Government (½) Economics (½) or Geography (½)	3
COMPUTER EDUCATION	Computer Applications <sup>5</sup>	½
ADVANCED ELECTIVES	SELECT 2 UNITS <sup>6</sup> FROM THE FOLLOWING LIST:  Foreign Language <sup>3</sup> World Geography 4 <sup>th</sup> year lab-based Science 4 <sup>th</sup> year Mathematics	2
<b>TOTAL UNITS REQUIRED</b>		<b>15½<sup>7</sup></b>

<sup>1</sup> Courses must require substantial communication skills.

<sup>2</sup> A fourth class in higher-level mathematics is highly recommended.

<sup>3</sup> Pre-high school units: Algebra I or first-year Foreign Language taken prior to high school will be accepted for admission, provided course content is the same as the high school course.

<sup>4</sup> 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.

<sup>5</sup> This 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.

<sup>6</sup> One of the two units must be in Foreign Language or World Geography.

<sup>7</sup> Limited exceptions to high school unit requirements may be available. For more information contact the Office of Admissions. Admission requirements are subject to change without notice at the direction of the Board of Trustees of the Mississippi Institutions of Higher Learning.

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**APPENDIX C-2**

**COLLEGE PREPARATORY RECOMMENDED CURRICULUM FOR ADMISSION  
~~BEGINNING IN THE SUMMER OF 2012~~ TO INSTITUTIONS OF HIGHER LEARNING  
(IHL) PUBLIC UNIVERSITIES IN MISSISSIPPI  
STANDARD 32**

CURRICULUM AREA	COURSES	UNITS
ENGLISH		4 <sup>1</sup>
MATHEMATICS	Algebra I <sup>2</sup> , Geometry, Algebra II, and any one Carnegie Unit of comparable rigor and content (e.g., Advanced Algebra, Trigonometry, Pre-Calculus, Calculus, AP Calculus AB, AP Calculus BC, Discrete Mathematics, Probability and Statistics, or AP Statistics)	4
SCIENCE	Biology I, Chemistry I, and any two Carnegie Units of comparable rigor and content (e.g., Physics, Physical Science, Biology II, Chemistry II, AP Chemistry, Physics II, AP Physics B, AP Physics C – Electricity and Magnetism, AP Physics C – Mechanics, Botany, Microbiology, or Human Anatomy and Physiology)	4
SOCIAL STUDIES	World History, U.S. History, Introduction to World Geography, U.S. Government, Economics, and/or Mississippi Studies <sup>2</sup> (Credit earned for a state/local government course in any other state may stand in lieu of Mississippi Studies.)	4
ARTS	Any visual and/or performing arts course(s), meeting the requirements for high school graduation.	1
ADVANCED ELECTIVES	Foreign Language I <sup>2</sup> and II, Advanced World Geography and a Foreign Language I or any combination of English, mathematics, or lab-based science courses of comparable rigor and content to those required above.	2
COMPUTER APPLICATIONS	Computer Applications <sup>3</sup>	1/2
<b>TOTAL UNITS REQUIRED</b>		<b>19 1/2<sup>4</sup></b>

<sup>1</sup> Courses must require substantial communication skills. Compensatory Reading and Compensatory Writing may not be included.

<sup>2</sup> Algebra I, first year Foreign Language or Mississippi Studies taken prior to high school will be accepted for admission provided the course content is the same as the high school course.

<sup>3</sup> Course should emphasize the computer as a productivity tool. Instruction should include the use of application packages, such as word processing and spreadsheets. The course should also include basic computer terminology and hardware operation.

<sup>4</sup> Limited exceptions to high school unit requirements may be available. For more information contact the Office of Admissions. Admission requirements are subject to change without notice at the direction of the Board of Trustees of the Mississippi Institutions of Higher Learning.