

APPENDIX B

REQUIRED COURSES IN THE CURRICULUM OF EACH SECONDARY SCHOOL
 STANDARD 26
 Effective Beginning School Year 2014-2015

CURRICULUM AREA	COURSES	UNITS	TOTAL UNITS
ENGLISH	English I English II English III English IV Essentials for College Literacy	1 1 1 1 1	5
MATHEMATICS	Algebra I Geometry Algebra II Essentials for College Math Elective Mathematics Courses	1 1 1 1 .	5
SCIENCE	Biology I Chemistry Physics ¹ Elective Science Courses ²	1 1 1 3 ²	6
SOCIAL STUDIES	U.S. History U.S. Government Mississippi Studies World History Economics Intro to Geography	1 ½ ½ 1 ½ ½	4
TECHNOLOGY OR COMPUTER SCIENCE	Any one credit from the following: Technology Foundations; Information and Communication Technology (ICT) II; Science, Technology, Engineering, and Mathematics (STEM); or ½ Keyboarding and ½ Computer Applications Keystone; Information and Communication Technology; Project Lead the Way (PLTW) Computer Science Essentials; PLTW Introduction to Computer Science; PLTW Introduction to Engineering; Exploring Computer Science; Cyber Foundations I; Cyber Foundations II; Computer Science and Engineering; AP Computer Science Principles	1	1
HEALTH/PHYSICAL EDUCATION	Contemporary Health Physical Education	½ ½	1
PERSONAL FINANCE ³		½	½

THE ARTS	Any approved 500.000 course	1	1
FAMILY & CONSUMER SCIENCE	Family Dynamics	½	½
CAREER & TECHNICAL	Any combination of courses ⁴	4 ⁴	4
ADVANCED PLACEMENT ^{5, 6}	At least one (1) advanced placement course in each of the four (4) core areas.		4
	AP Course in Mathematics	1 ^{5, 6}	
	AP Course in Science	1 ^{5, 6}	
	AP Course in Language Arts	1 ^{5, 6}	
	AP Course in Social Studies	1 ^{5, 6}	
ELECTIVES	Foreign Language (IHL) or Advanced World Geography (IHL)	1	1½
	Any other Elective	½	
TOTAL UNITS REQUIRED			33½

¹Includes Physics, AP Physics B, AP Physics C—Electricity and Magnetism, and AP Physics C—Mechanics and AP Physics courses listed by the current official College Board AP website.

²Two (2) of the three (3) elective science units may be offered through the following courses: Introduction to Agriscience, Concepts of Agriscience, Science of Agricultural Plants, Science of Agricultural Animals, Science of Agricultural Environment, Healthcare & Clinical Services I & II, Aquaculture I & II, Forestry I & II, Horticulture I & II, Agriculture and Natural Resources I & II, and Robotics/Engineering I & II.

³One-half (½) unit in Financial Technology, one-half (½) unit in Resource Management, or one-half (½) unit in National Endowment for Personal Finance may be offered in lieu of one-half (½) unit in Personal Finance.

⁴Includes Agriculture; Business Technology; Cooperative and Marketing Education; Family and Consumer Sciences; Health Education; Home Economics, Lodging and Hospitality; Technology Education; and Trade and Industrial.

⁵A school offering the International Baccalaureate program is exempted.

⁶Distance learning, approved on-line vendor courses, or approved MS Virtual Public School courses may be used as an appropriate alternative for the delivery of these required Advanced Placement (AP) courses.

3 1/2 hour of personal finance