

APPENDIX A-3 (Continued)
GRADUATION REQUIREMENTS
STANDARD 14
CAREER PATHWAY OPTION
SENIORS OF SCHOOL YEAR 2011-2012
(Entering eleventh graders 2010-2011 ending with incoming ninth graders in 2016-2017)

¹Carnegie units earned for Compensatory English courses, cannot be included as any of the four (4) English Carnegie units required for graduation; however Carnegie units earned for these courses may be included in the general elective graduation requirements. Beginning school year 2014-2015, Compensatory English may only be taken if a credit-bearing English course is taken in the same school year. Accelerated English 9 can be accepted in lieu of English I. Accelerated English 10 can be accepted in lieu of English II. Beginning school year 2010-2011 for all entering ninth graders, English I is a required prerequisite score for English II. English I cannot be taken after a student completes English II. The two (2) additional English credits must be from the student's program of study which includes Technical Writing, Creative Writing, English III, English IV, or any college-level dual credit courses.

²Carnegie units earned for Compensatory Mathematics courses cannot be included in the three (3) mathematics Carnegie units required for graduation; however, Carnegie units earned for these courses may be included in the general elective graduation requirements. Compensatory Mathematics may be taken only if a credit-bearing Math course is taken in the same school year. CCR Mathematics 8, Ready for High School Mathematics, and Foundations of Algebra cannot be taken after a student has received a Carnegie unit in the CCR Algebra I course. For students pursuing the Career Pathway Graduation Option, at least one (1) of the required mathematics Carnegie units must be earned in a course higher than Algebra I and selected from the student's program of study. Foundations of Algebra shall only be available for ninth grade students.

³For students pursuing the Career Pathway Graduation Option, at least one (1) of the required science Carnegie units must be earned in a course higher than Biology I and selected from the student's program of study for science Carnegie units, the following Career and Technical (CTE) courses may be used to fulfill science requirements for graduation: one (1) unit may be in Concepts of Agriscience (AEST) or Introduction to Agriscience, and a second science unit may be earned by completing a two-course sequence selected from the following options: Science of Agricultural Animals, Science of Agricultural Plants, or Science of Agricultural Environment. Two (2) units may be in the following courses if the student completes the two-course sequence: Healthcare & Clinical Services I & II, Health Science I & II; Sports Medicine or Sports Medicine Theory and Application I and Sports Medicine Theory and Application II; Aquaculture I & II; Forestry I & II; Horticulture I & II; Polymer Science I & II; and Engineering I & II. Effective with school year 2013-14, up to two (2) of the three (3) required science units (excluding Biology I) may be earned by completing Agriculture and Natural Resources I & II. Effective with eighth graders of school year 2013-14, Introduction to Agriscience may be taken in the eighth grade for Carnegie unit credit.

⁴AP U.S. History is accepted in lieu of the required U.S. History Post-reconstruction to Present. The third social studies credit should be selected based on the student's program of study.

⁵The Carnegie unit earned for a State/Local Government course in any other state by an out-of-state transfer student who enters after the sophomore year can stand in lieu of Mississippi Studies or Mississippi State and Local Government. If the transfer student took a State/Local Government course in a grade level that did not award Carnegie unit credit, then any other one-half ($\frac{1}{2}$) unit social studies course may be accepted. An out-of-state student who transfers after the junior year may substitute any other one-half ($\frac{1}{2}$) unit social studies course. Credit earned for Business Fundamentals or Business Fundamentals II may be accepted in lieu of one-half ($\frac{1}{2}$) unit in Economics.