# OFFICE OF CHIEF ACADEMIC OFFICER Summary of State Board of Education Agenda Items Consent Agenda <br> May 18, 2023 

## OFFICE OF ACADEMIC EDUCATION OFFICE OF ACCREDITATION

F. Approval to revise Miss. Admin. Code: 7-24, Mississippi Public School Accountability Standards, 2022, Process Standard 13, 27, Appendices A6 - A-10, A-12, B-2 and glossary and Miss. Admin. Code 7-163: Mississippi Nonpublic School Accountability Standards, 2022, Process Standard 11, 23, Appendices A-6 - A-10, A-12, B-2, and glossary (Has cleared the Administrative Procedures Act process with one public comment)

Background Information: Miss. Admin. Code: 7-24, Mississippi Public School Accountability Standards, 2022, Process Standard 13, 27, Appendices A-6 - A-10, A-12, and B-2 and Miss. Admin. Code 7-163: Mississippi Nonpublic School Accountability Standards, 2022, Process Standard 11, 23, Appendices A-6 - A-10, A-12, and B-2 provide the requirements for graduation for each of the diploma options.

The proposed revisions to the Process Standards add the 60-minute requirement of computer science instruction at the elementary school as required by Miss. Admin. Code $\S 37-13-201$.

The proposed revisions to the appendices add several Project Lead the Way courses that can be substituted for science and technology credits, replace the word regular with general when referring to classroom and removes obsolete vocabulary from the glossary.

The public comment period was open from March 20, 2023, through 5:00 p.m. April 14, 2023. The MDE received one public comment.

Recommendation: Approval
Back-up material attached

The Office of Secondary Education received the following APA comments about the revisions to Miss. Admin. Code: 7-24, Mississippi Public School Accountability Standards, 2022, Process Standard 13, 27, Appendices A-6 - A-10, A-12, B-2 and glossary and Miss. Admin. Code 7-163: Mississippi Nonpublic School Accountability Standards, 2022, Process Standard 11, 23, Appendices A-6 - A-10, A12, B-2, and glossary

| Summary of Comment | MDE Response |
| :---: | :---: |
| 9.9 Calculation of Performance (p. 37) <br> "9.9 For students taking and passing accelerated courses in AP, IB, AICE, or industry certification that have a normed, end-of-course assessment, the numerator will be doubled in weight." <br> - Does the industry certification need to be the one used for the end of course assessment based on the MDE/RCU curriculum document? Or can CTE programs use any normed national certification to count for performance? <br> - For example: CTE Health Science students no longer have EOC national certifications but instead use WBL as their program quality indicator. However, can a CTE center use the previous Health Science certification to earn performance points for the Acceleration component? <br> - Some CTE two-year programs have national certifications at the end of year one and again at the end of year two. Other CTE programs have the option for students to receive multiple incremental "stackable" national certifications throughout the school year. Which national certifications count? | No change required: <br> Only State Board of Education approved industry certifications administered by the Mississippi Department of Education (MDE) through a current contract with the Research and Curriculum Unit (RCU) count for calculation of performance. |

## Appendix A-5 <br> ADDITIONAL OPTIONS IN LIEU OF PASSING THE END OF COURSE ASSESSMENT (p. 50)

## Recommended Revisions:

Although the MS-CPAS exam is no longer administered as of the 2022-2023 school year, students who took the MS-CPAS prior to the 22-23 school year may still use their score in conjunction with either the ASVAB or WorkKeys to meet this assessment option in lieu of passing the required End of Course assessments. For clarification, the MDE will add the following language until the 2024-2025 school year when the MS-CPAS will no longer be applicable to this option:

| Summary of Comment |  |  |  |  | MDE Response |
| :---: | :---: | :---: | :---: | :---: | :---: |
| (asessment | math | stience | Emplich | $\underbrace{}_{\substack{\text { Social } \\ \text { sulues }}}$ | *Beginning school year 2022-2023, the MS-CPAS will no longer be administered. |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| ACT Work Keys MS-CPAS OR Industry Certification | WorkKeys Silver Level plus one (1) of the following:1.CPAS score that meets the attainment level assigned by Federal2. Perkins requirements OREarn approved Industry Certification specified in the Career Pathway'sAssessment Blueprint. |  |  |  |  |
| MS-CPAS is no longer administered. This assessment option has been removed from MDE's State CTE Plan. The MS-CPAS option should be removed from the table. |  |  |  |  |  |
| For the national certification: <br> - Some CTE two-year programs have national certifications at the end of year one and again at the end of year two. Other CTE programs have the option for students to receive multiple incremental "stackable" national certifications throughout the school year. Which national certification(s) count for graduation? |  |  |  |  | No change required: <br> As stated on page 60 of the MS Public School Accountability Standards, 2022 a student must earn a State Board of Education approved national certification. |
| Appendix 6 Graduation Requirements <br> p. 58 "Are on track to meet the diploma requirements" <br> - What does this statement mean? Additional clarity is needed. |  |  |  |  | No change required: <br> A student must be on schedule to meet all diploma requirements (i.e., required coursework for the traditional diploma and the chosen endorsement option, additional requirements for each endorsement option). |

Title 7: Education
Part 24: MS Public School Accountability Standards, 2022

# MISSISSIPPI 

## PUBLIC SCHOOL ACCOUNTABILITY STANDARDS

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2022


MISSISSIPPI DEPARTMENT OF EDUCATION
Ensuring a bright future for every child
11. The school district shall develop and implement a program designed to keep students in school and to lower student dropout rates. Miss. Code Ann. § 37-13-80, Miss. Admin. Code 7-3: 30.5, State Board Policy Chapter 30, Rule 30.5.
12. There is an organized system to encourage community involvement, parental communication, and business partnerships in school district decision-making. Miss. Code Ann. § 37-7-337 (Districts Meeting the Highest Levels of Performance are exempted.)
12.1 A school district that has been designated as Failing (F) as defined by the State Board of Education shall establish a community-based pre-kindergarten through higher education (P-16) council. Miss. Code Ann. § 37-18-5(4)
12.2 A district and/or a school designated as a D or F shall establish a community-based prekindergarten through higher education ( $\mathrm{P}-16$ ) council.
13. The academic year provides a minimum of 180 teaching days in which both teachers and pupils are in regular attendance for scheduled classroom instruction. Any request for an exception to this standard must be submitted in writing to the Commission on School Accreditation for review and action. If the Governor has declared a disaster emergency or the President of the United States has declared an emergency or major disaster to exist in this state, the local school board may request approval from the State Board of Education to operate the schools in its district for less than one hundred eighty (180) days. Miss. Code Ann. § 37-151-7(3)(c), Miss. Code Ann. § 37-3-49, §§ 37-13-61 through 69, § 37-151-5(j), and § 37-151-7(3)(c).
13.1 The teaching day must provide at least 330 minutes of instruction per day. Miss. Code Ann. § 37-13-67.
13.2 The school district must ensure that during the academic school year a minimum of 140 hours of instruction is provided for each Carnegie unit of credit offered and 70 hours for each one-half ( $1 / 2$ ) unit offered, except for remedial instructional programs, dual enrollment/dual credit, and innovative programs authorized by the State Board of Education.
13.3 No more than two (2) of the 180 days may be $60 \%$ days. Both teachers and pupils must be in attendance for not less than 60\% of the normal school day. Miss. Code Ann. § 37-151-5(j).
13.4 The school district schedules preparation for graduation ceremonies in such manner that graduating seniors are absent from classes for no more than three (3) days prior to the end of the school year. (Districts Meeting the Highest Levels of Performance are exempted.)
13.5 The summer school/extended year program [not Extended School Year (ESY) provided through special education programs] meets all applicable requirements of the general school program. Miss. Code Ann. § 37-3-49.
13.5.1 Students from other schools enrolled in summer programs provide written approval from the principal of their home schools.
13.5.2 Students enrolled in an extended year program complete all remaining course/subject requirements/objectives before credit for the course/subject is issued. Miss. Code Ann. § 37-3-49.
13.5.3 Students enrolled in a summer program are limited to earning one (1) Carnegie unit of credit during a traditional summer school session, which does not apply to extended year programs and approved virtual courses. (Districts Meeting the Highest Levels of Performance may be exempted under Miss. Code Ann. §
14. The school district requires each student, in order to receive a high school diploma, to have met the requirements established by its local board of education and by the State Board of Education. Miss. Code Ann.
§ 37-16-7, Miss. Admin. Code 7-3: 36.2-36.4, State Board Policy Chapter 36, Rules 36.2 through 36.4.
27. The curriculum of each elementary or middle school (any configuration of grades K-8) at a minimum consists of reading/language arts, mathematics, science, social studies, the arts, health education, elementary computer science and physical education (which may be taught by the classroom teacher.) Miss. Code Ann. §§ 37-1-3(2), 37-13-134, and 37-13201.
27.1 In any configuration of grades $\mathrm{K}-8$, the curriculum must include 150 minutes of activity-based instruction per week and 45 minutes of instruction in health education per week.
27.2 Implementation of the activity-based instruction must meet or exceed the standards as approved by the State Board of Education.
27.3 A general education classroom teacher may provide instruction in the arts, health education, and physical education in a self-contained classroom setting.
27.4 In any elementary configuration of grades K-6, the curriculum must include 60 minutes of computer science instruction per week. Miss. Code Ann. §37-13-201.

## Appendix A-5

ADDITIONAL OPTIONS IN LIEU OF PASSING THE END-OF-COURSE ASSESSMENTMISS. ADMIN. CODE 7-3: 36.5, STATE BOARD POLICY CHAPTER 36, RULE, $\mathbf{3 6 . 5}$ (EFFECTIVE 2013-2014 SCHOOL YEAR AND THEREAFTER)

Mississippi Admin. Code 7-3: 36.5, State Board Policy Chapter 36, Rule 36.5 provides approved options for students to meet high school end-of-course (EOC) assessment requirements for graduation through approved alternate measures. Mississippi Admin. Code 7-3: 36.5, State Board Policy Chapter 36, Rule 36.5, applies to past, current, and future graduates and allows a student to meet the graduation requirements once he or she has failed to pass any required end-of-course (EOC) assessment one (1) time.

The following graduation options provide opportunities for students to obtain a certain score or level on the ACT, ASVAB, ACT WorkKeys, MS-CPAS, or other state-approved industry certifications. Students also may obtain a grade of "C" or higher in a dual credit/dual enrollment course, corresponding to the EOC assessment that was not passed.

## Notes:

- ACT sub-scores resulting from non-college reportable accommodations can be used for graduation options, but the scores are non-college reportable.
- ACT sub-scores resulting from Residual ACT Testing cannot be used for graduation options.
- This option is available regardless of when the student took the SATP2, PARCC, or MAP/MAAP assessments.
- The college credit option is only applicable if the student is enrolled in high school and college at the same time. Student must meet the dual enrollment/dual credit admissions requirements of the community college partnering with the school district.
- The Graduation Options listed below are applicable to any EOC assessment.

| Assessment Options | Math | Science | English | Social Studies |
| :---: | :---: | :---: | :---: | :---: |
| ACT | 17 | 17 | 17 | 17 |
| Dual Credit/Enrollment | C or <br> higher in <br> College <br> Algebra | C or higher in <br> College <br>  <br> corresponding lab | C or higher in College English Comp I | C or higher in College American History II |
| ASVAB + MS-CPAS OR Industry Certification | ASVAB (PICAT prescreen scores are not allowable) score of 36 plus one (1) of the following: <br> 1. *CPAS score that meets the attainment level assigned by Federal Perkins requirements OR <br> 2. Earn approved Industry Certification specified in the Career Pathway's Assessment Blueprint |  |  |  |
| ACT Work Keys <br> MS-CPAS OR Industry Certification | WorkKeys Silver Level plus one (1) of the following: <br> 1. *CPAS score that meets the attainment level assigned by Federal Perkins requirements OR <br> 2. Earn approved Industry Certification specified in the Career Pathway's Assessment Blueprint. |  |  |  |

## APPENDIX A-5

## MDE Revision to Concordance Tables

Effective 2021-2022
Concordance tables, effective beginning with the 2014-2015 school year, provide opportunities for students who do not obtain a passing score on an EOC assessment to utilize a different graduation option, using a combination of the assessment scores with the final course grade. The tables provide the final course grade required to use with the scale score obtained on the EOC assessment. Remember, students must be enrolled in school to utilize the concordance table option.

The Mississippi Department of Education (MDE) has worked with the Technical Advisory Committee (TAC) to develop one universal concordance table that shall be used for each of the four EOC subject area assessments. The concordance tables were developed during each of the EOC test administrations, and the universal concordance table concept will alleviate confusion in determining which concordance table to apply for each test administration.

Universal Concordance Table

| Concordance Table | Scale Score | $\mathbf{1 0 4 5 - 1 0 4 4}$ | $\mathbf{1 0 4 3 - 1 0 4 2}$ |  |
| :--- | :--- | :--- | :--- | :--- |
| Grade in Course | $\mathbf{1 0 4 9 - 1 0 4 8}$ | $\mathbf{1 0 4 7 - 1 0 4 6}$ | $\mathbf{1 0 4 5}$ | Pass |
| A | Pass | Pass | Pass | Fail |
| B | Pass | Pass | Fail | Fail |
| C | Pass | Pass | Fail | Fail |
| D | Pass | Fail |  |  |

## Composite (Combined) Score <br> MISS. ADMIN. CODE 7-3: 36.4(3) State Board Policy Chapter 36, Rule 36.4(3) <br> (EFFECTIVE 2015-2016 SCHOOL YEAR)

Composite (Combined) Score Calculations provide opportunities for students who do not obtain a passing score on one or more EOC assessments. Students may utilize an additional graduation option by taking the average of all EOC assessments and achieving a minimal combined score of 646 . Scale scores from the PARCC and MAP assessments will need to be transformed according to the guidance provided in Sections 1, 3, and 4.

## Section 1 (Only SATP2 Assessments)

I. Calculate the student's composite (combined) score by determining the average score across all four assessments.

| Test | Score |
| :---: | :---: |
| Algebra I (SATP2) | 650 |
| English II (SATP2) | 647 |
| Biology I (SATP2) | 656 |
| U.S. History (SATP2) | 638 |

Average Composite (Combined) Score $=\frac{650+647+656+638}{4}=\frac{2591}{4}=647.75=648$

## Section 2 (SATP2 and PARCC Assessments)

I. Calculate the Transformed Score for the PARCC assessments by using the following formulas:

- To transform a PARCC Algebra I Score:

Student's PARCC Algebra I Scale Score - 78 points

- To transform a PARCC English II Score:

Student's PARCC English II Scale Score - 80 points
II. Calculate the student's composite (combined) score by determining the average score across all four assessments.

| Test | Score | Transformation | Transformed <br> Score |
| :---: | :---: | :---: | :---: |
| Algebra I (PARCC) | 723 | $723-78=$ | 645 |
| English II (PARCC) | 724 | $724-80=$ | 644 |
| Biology I (SATP2) | 652 |  | 652 |
| U.S. History (SATP2) | 644 |  | 644 |

Average Composite $($ Combined $)$ Score $=\frac{645+644+652+644}{4}=\frac{2585}{4}=646.25=64$

## Section 3 (SATP2 and MAP Assessments)

I. Calculate the Transformed Score for the MAP assessments by using the following formulas:

- To transform a MAP Algebra I Score:

Student's MAP Algebra I Scale Score - 403 points

- To transform a MAP English II Score:

Student's MAP English II Scale Score - 405 points
II. Calculate the student's composite (combined) score by determining the average score across all four assessments.

| Test | Score | Transformation | Transformed <br> Score |
| :---: | :---: | :---: | :---: |
| Algebra I (MAP) | 1048 | $1048-403=$ | 645 |
| English II (MAP) | 1049 | $1049-405=$ | 644 |
| Biology I (SATP2) | 652 |  | 652 |
| U.S. History (SATP2) | 644 |  | 644 |

Average Composite $\left(\right.$ Combined) Score $=\frac{645+644+652+644}{4}=\frac{2585}{4}=646.25=646$

## Section 4 (SATP2, PARCC, and MAP Assessments)

I. Calculate the Transformed Score for the PARCC and MAP assessments by using the following formulas:

- To transform a PARCC Algebra I Score:

Student's PARCC Algebra I Scale Score - 78 points

- To transform a PARCC English II Score

Student's PARCC English II Scale Score - 80 points

- To transform a MAP Algebra I Score

Student's MAP Algebra I Scale Score - 403 points

- To transform a MAP English II Score

Student's MAP English II Scale Score - 405 points
Calculate the student's composite (combined) score by determining the average score across all four assessments.

| Test | Score | Transformation | Transformed <br> Score |
| :---: | :---: | :---: | :---: |
| Algebra I(PARCC) | 723 | $723-78=$ | 645 |
| English II (MAP) | 1049 | $1049-405=$ | 644 |
| Biology I (SATP2) | 652 |  | 652 |
| U.S. History (SATP2) | 644 |  | 644 |

Average Composite (Combined) Score $=\frac{645+644+652+644}{4}=\frac{2585}{4}=646.25=646$
Calculate the student's composite (combined) score by determining the average score across all four assessments.

| Test | Score | Transformation | Transformed <br> Score |
| :---: | :---: | :---: | :---: |
| Algebra I (MAP) | 1048 | $1048-403=$ | 645 |
| English II (PARCC) | 724 | $724-80=$ | 644 |
| Biology I (SATP2) | 652 |  | 652 |
| U.S. History (SATP2) | 644 |  | 644 |

Average Composite (Combined) Score $=\frac{645+644+652+644}{4}=\frac{2585}{4}=646.25=646$

## APPENDIXA-6 GRADUATION REQUIREMENTS STANDARD 14 TRADITIONAL DIPLOMA

(Entering ninth graders in 2018-2019 and thereafter)

Each student graduating from a secondary school in an accredited school district will have earned the required Carnegie units as specified in the following table. Contents of each required and elective course must include the core objectives identified in the Mississippi College- and Career-Readiness Standards. Course titles and identification numbers must appear in the current edition of the Approved Courses for Secondary Schools of Mississippi. (See Miss. Admin. Code 7-3:28.2 and 28.3, State Board Policy, Chapter 28, Rules 28.2 and 28.3.) Students enrolled in grades 7 12 may be awarded a Carnegie unit credit provided the course content is a Carnegie unit bearing course in the current edition of the Approved Courses for the Secondary Schools of Mississippi. Enrollment in online courses listed in this document must have prior approval granted by the principal.

Any student who completes the minimum graduation requirements as specified below and has met the requirements foreach of the required high school assessments is eligible to receive a high school diploma. The local school district may establish additional local requirements approved by the local school board as authorized under Miss. Code Ann. § 37-16-7.

Beginning school year 2018-2019 and thereafter, all entering ninth graders will be required to have a minimum of 24 Carnegie units as specified below. Student may earn the following endorsements to be added to the traditional diploma: Career and Technical Endorsement, Academic Endorsement, and/or Distinguished Academic Endorsement. The local school district may establish additional local requirements approved by the local school board as authorized under Miss. Code Ann. § 37-16-7.

| CURRICULUM AREA | CARNEGIE UNITS | REQUIRED SUBJECTS |
| :---: | :---: | :---: |
| ENGLISH | 41 | English I <br> English II |
| MATHEMATICS | $4{ }^{2}$ | Algebra I |
| SCIENCE | 33 | Biology |
| SOCIAL STUDIES | 31/2 | $\begin{aligned} & \hline 1 \text { World History }^{4} \\ & 1 \text { U.S. History }^{4} \\ & 112 \text { U.S. Government }^{4} \\ & 1 ⁄ 2 \text { Economics }^{5} \\ & 1 ⁄ 2 \text { Mississippi Studies }^{6} \end{aligned}$ |
| PHYSICAL EDUCATION | $1 / 2^{7}$ | 1122 Physical Education |
| HEALTH | $1 / 28$ | ½ Contemporary Health |
| TECHNOLOGY or COMPUTER SCIENCE | 19 |  |
| THE ARTS | 110 |  |
| COLLEGE- and CAREER-READINESS | 111 |  |
| ELECTIVES | 51/2 |  |
| TOTAL UNITS REQUIRED | 2412, 13, 14 |  |

${ }^{1}$ Carnegie 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. Compensatory English may be taken only 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. English I is a required prerequisite course for English II. English I may not be taken after a student completes English II.
${ }^{2}$ Carnegie units earned for Compensatory Mathematics courses cannot be included as any of the four (4) Math 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 Grade 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. The Ready for High School Mathematics course shall only be available for $8^{\text {th }}$ grade or $9^{\text {th }}$ grade students. Foundations of Algebra shall only be available for $9^{\text {th }}$ grade students. MYP Geometry, MYP Algebra II, IB-DP Mathematics I, IB-DP Mathematics II, IB-DP Mathematical Studies I, and IB-DP Mathematical Studies II are allowable mathematics courses higher than Algebra I for IB students. Cambridge IGCSE Mathematics I may be accepted in lieu of Algebra I. One (1) of the four (4) required Carnegie units for mathematics may be in AP Computer Science Principles. If used for a mathematics unit, AP Computer Science Principles cannot then also be used for a science or computer science unit. For approved Career and Technical course substitutions see Appendix A-12.
${ }^{3}$ One (1) of the four (4) required Carnegie units for science may be in AP Computer Science Principles. If used for a mathematics unit, AP Computer Science Principles cannot then also be used for a mathematics or computer science unit. For approved Career and Technical course substitutions see Appendix A-12. Coordinated Science I or Cambridge IGCSE Biology may be accepted in lieu of Biology. The following courses may be accepted for a science credit above Biology: Project Lead the Way Principles of Engineering; Project Lead the Way Engineering Design and Development; Project Lead the Way Human Body Systems; Project Lead the Way Medical Interventions.
${ }^{4}$ Based on the 2018 Mississippi College- and Career-Readiness Standards for Social Studies, AP World History, DC World Civilization I, AP European History, or DC Western Civilization I may be accepted in lieu of the required World History from the Age of Enlightenment to Present course. AP United States History or DC United States History II may be accepted in lieu of the required U.S. History from Post-reconstruction to Present course. A student taking an AP or DC course in lieu of a course with a required end-of-course state test shall take the requisite MAAP test. AP Government and Politics: United States and DC American National may be accepted in lieu of the required United States Government course. IB-DP History of the Americas I may be accepted in lieu of the required U.S. History course for students enrolled in the IB program. IB-DP History of the Americas II may be accepted in lieu of the required Mississippi Studies, Economics, and/or U.S. Government courses for students enrolled in the IB program. MYP U.S. Government may be accepted in lieu of the required Government course for students enrolled in the IB program. Cambridge IGCSE American History or Cambridge International AS level history may be accepted in lieu of the required U.S. History from Post-reconstruction to Present course.
${ }^{5}$ A.P. Macroeconomics, A.P. Microeconomics, DC Macroeconomics, or DC Microeconomics can be taken in lieu of the required Economics course. For approved Career and Technical course substitutions see Appendix A-12.
${ }^{6}$ The Carnegie credit 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 ( $1 / 2$ ) unit social studies course may be accepted. An out-of-state student who transfers after the sophomore year may substitute any other one-half ( $1 / 2$ ) unit social studies course. IB-DP History of the Americas II is accepted in lieu of the required Mississippi Studies, Economics, and/or U.S. Government courses for students enrolled in the IB program.
${ }^{7}$ The graduation requirement for one-half ( $1 / 2$ ) unit in physical education may include participation in interscholastic athletic activities, choral performance courses for show choir (i.e., Choral, Music-Choral-Ensembles), instrumental
performance courses (i.e., Band, Music Instrumental Ensembles, Strings), dance courses or JROTC that meet the instructional requirements specified in the Fitness through Physical Education Framework and that are sanctioned by the Mississippi High School Activities Association. Only one (1) elective unit in physical education including participation in interscholastic athletic activities, choral performance courses for show choir (i.e. Choral, Music-Choral-Ensembles), instrumental performance courses (i.e. Band, Music Instrumental Ensembles, Strings), dance courses or JROTC that meet the instructional requirements specified in the Fitness through Physical Education Framework and that are sanctioned by the Mississippi High School Activities Association may be applied each year to the minimum 24 required Carnegie units. If a local district has graduation requirements above the state requirements, the district may award additional units as outlined in the local school board policy.
${ }^{8}$ Successful completion of JROTC I and JROTC II may be accepted in lieu of Contemporary Health to meet the graduation requirement for one-half ( $1 / 2$ ) Carnegie unit in Health. For approved Career and Technical course substitutions see Appendix A-12.
${ }^{9}$ The following courses meet the Carnegie unit requirement for Technology or Computer Science: Project Lead the Way Computer Science Essentials, Project Lead the Way Introduction to Computer Science, Project Lead the Way Introduction to Engineering Design, Project Lead the Way Computer Science Principles, AP Computer Science Principles, and AP Computer Science A. For approved Career and Technical course substitutions see Appendix A-12.
${ }^{10}$ The Arts refers to Dance, Media Arts, Music, Theatre, and Visual Arts. For a listing of approved secondary course codes please refer to the arts section or the Mississippi Online Course Approval (MOCA) section of the current Approved Courses for the Secondary Schools of Mississippi Arts. The following dual credit classes: Music Appreciation, Theatre Appreciation, or Art Appreciation may be accepted in lieu of the Arts requirement for students. For approved Career and Technical course substitutions see Appendix A-12.
${ }^{11}$ The purpose of the College and Career Readiness Course is to provide planning and instruction for postsecondary transition. The following courses are approved substitutions for the CCR course:

1. Career and Technical Work-Based Learning course
2. Dual Credit SmartStart
3. JROTC III and IV
4. Advanced Placement Capstone: Completion of both AP Seminar and AP Research or equivalent International Baccalaureate and Cambridge International Courses
5. Freshman, Sophomore, Junior and Senior MS College and Career Readiness Seminar course for Early College High Schools.
*Additional requests for substitution must be submitted to the Office of Secondary Education for review and approval.

The CCR course may be taught in one of the following sequences:
a. Senior year only
b. Junior year only
c. One (1) semester in either freshman, sophomore or junior year with the remaining semester taught in either junior or senior year
d. $1 / 4$ Carnegie unit per year beginning with the freshman year
${ }^{12}$ Additional requirements above the 24 Carnegie units and the assessment requirements include:

- Students must identify an endorsement area prior to entering $9^{\text {th }}$ grade. Endorsement requirements can only be changed with parental permission this includes dropping the endorsement to earn only the Traditional diploma.
- For early release, students must meet College- and Career-Readiness benchmarks of 17 in English and 19 in Math on the ACT sub-score OR earn a Silver level on the ACT WorkKeys suite of assessments. For seniors that have not met the benchmarks, to qualify for early release students, excluding those enrolled in creditbearing work-based learning, must meet the following requirements:
- Have a GPA of 2.5 and have passed or meet the assessment option requirements for all four end-of-
course assessments

AND

- Are on track to meet the diploma requirements
- Are concurrently enrolled in the appropriate Essentials for College Math or another mathematics course above their Junior year mathematics course and/or Essentials for College Literacy or another English Language Arts course above their Junior level English Language Arts course.

OR

- Have a GPA of 2.5 and have passed or meet the assessment option requirements for all four end-ofcourse assessments
AND
- Are on track to meet the diploma requirements

AND

- Students meet postsecondary requirements for placement and are enrolled in ENG Comp I and/or MAT College Algebra or have previously earned credit for ENG Comp I and/or MAT College Algebra
${ }^{13}$ Additional recommendations (not requirements) above the 24 Carnegie units and assessment requirements include:
- For early graduation, a student should successfully complete an area of endorsement
- Student should take a math or math equivalency senior year
${ }^{14}$ Courses designed using the Mississippi Alternate Academic Achievement Standards (MS AAAS) shall not be used as substitute courses or electives for students obtaining a traditional academic diploma with or without endorsements.


## APPENDIX A-7

## APPENDIXA-7 GRADUATION <br> REQUIREMENTS STANDARD 14

## TRADITIONAL DIPLOMA WITH CAREER AND TECHNICAL ENDORSEMENT

(Entering ninth graders in 2018-2019 and thereafter)

Each student graduating from a secondary school in an accredited school district will have earned the required Carnegie units as specified in the following table. Contents of each required and elective course must include the core objectives identified in the Mississippi College- and Career-Readiness Standards. Course titles and identification numbers must appear in the current edition of the Approved Courses for Secondary Schools of Mississippi. (See Miss. Admin. Code 7-3: 28.2 and 28.3, State Board Policy, Chapter 28, Rules 28.2 and 28.3.) Students enrolled in grades $7-12$ may be awarded a Carnegie unit credit provided the course content is a Carnegie unit bearing course in the current edition of the Approved Courses for the Secondary Schools of Mississippi. Enrollment in online courses listed in this document must have prior approval granted by the principal.

In order to earn the Career and Technical Endorsement, a student must complete the minimum graduation requirements as specified below, meet the requirements for each of the required high school assessments and complete all career and technical endorsement additional requirements. The local school district may establish additional local requirements approved by the local school board as authorized under Miss. Code Ann. § 37-16-7.

Beginning school year 2018-2019 and thereafter, all entering ninth graders will be required to have a minimum of 26 Carnegie units as specified below to earn a Traditional Diploma with a Career and Technical Endorsement. The local school district may establish additional local requirements approved by the local school board as authorized under Miss. Code Ann. § 37-16-7.

| CURRICULUM AREA | CARN EGIE UNITS | REQUIRED SUBJECTS |
| :---: | :---: | :---: |
| ENGLISH | 41 | English I <br> English II |
| MATHEMATICS | 42 | Algebra I |
| SCIENCE | 33 | Biology |
| SOCIAL STUDIES | 31/2 | 1 World History ${ }^{4}$ <br> 1 U.S. History ${ }^{4}$ <br> $1 / 2$ U.S. Government ${ }^{4}$ <br> 1/2Economics ${ }^{5}$ <br> $1 / 2$ Mississippi Studies $^{6}$ |
| PHYSICAL EDUCATION | $1 / 2^{7}$ | 112 Physical Education |
| HEALTH | $1 / 2^{8}$ | 1/2 Contemporary Health |
| TECHNOLGY or COMPUTER SCIENCE | 19 |  |
| THE ARTS | $1{ }^{10}$ |  |
| COLLEGE- AND CAREERREADINESS | $1{ }^{11}$ |  |
| CAREER and TECHNICAL | 4 |  |
| ELECTIVES | $31 / 2$ |  |
| TOTAL UNITS REQUIRED | 2612, 13, 14 |  |

${ }^{1}$ Carnegie 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. Compensatory English may be taken only 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. English I is a required prerequisite course for English II. English I may not be taken after a student completes English II.
${ }^{2}$ Carnegie units earned for Compensatory Mathematics courses cannot be included as any of the four (4) Math 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 Grade 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. The Ready for High School Mathematics course shall only be available for $8^{\text {th }}$ grade or $9^{\text {th }}$ grade students. Foundations of Algebra shall only be available for $9^{\text {th }}$ grade students. MYP Geometry, MYP Algebra II, IB-DP Mathematics I, IB-DP Mathematics II, IB-DP Mathematical Studies I, and IB-DP Mathematical Studies II are allowable mathematics courses higher than Algebra I for IB students. Cambridge IGCSE Mathematics I may be accepted in lieu of Algebra I. One (1) of the four (4) required Carnegie units for mathematics may be in AP Computer Science Principles. If used for a mathematics unit, AP Computer Science Principles cannot then also be used for science or computer science unit. For approved Career and Technical course substitutions see Appendix A-12.
${ }^{3}$ One (1) of the four (4) required Carnegie units for science may be in AP Computer Science Principles. If used for a science unit, AP Computer Science Principals cannot then also be used for a mathematics or computer science unit. For approved Career and Technical course substitutions see Appendix A-12. Coordinated Science I or Cambridge IGCSE Biology may be accepted in lieu of Biology. The following courses may be accepted for a science credit above Biology: Project Lead the Way Principles of Engineering; Project Lead the Way Engineering Design and Development; Project Lead the Way Human Body Systems; Project Lead the Way Medical Interventions.
${ }^{4}$ Based on the 2018 Mississippi College- and Career- Readiness Standards for Social Studies, AP World History, DC World Civilization I, AP European History, or DC Western Civilization I may be accepted in lieu of the required World History from the Age of Enlightenment to Present course. AP United States History or DC United States History II may be accepted in lieu of the required U.S. History from Post-reconstruction to Present course. A student taking an AP or DC course in lieu of a course with a required end-of-course state test shall take the requisite MAAP test. AP Government and Politics: United States and DC American National may be accepted in lieu of the required United States Government course. IB-DP History of the Americas I may be accepted in lieu of the required U.S. History course for students enrolled in the IB program. IB-DP History of the Americas II may be accepted in lieu of the required Mississippi Studies, Economics, and/or U.S. Government courses for students enrolled in the IB program. MYP U.S. Government may be accepted in lieu of the required Government course for students enrolled in the IB program. Cambridge IGCSE American History or Cambridge International AS level history may be accepted in lieu of the required U.S. History from Post-reconstruction to Present course.
${ }^{5}$ A.P. Macroeconomics, A.P. Microeconomics, DC Macroeconomics, or DC Microeconomics can be taken in lieu of the required Economics course. For approved Career and Technical course substitutions see Appendix A-12.
${ }^{6}$ The Carnegie credit 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 ( $1 / 2$ ) unit social studies course may be accepted. An out-of-state student who transfers after the sophomore year may substitute any other one-half ( $1 / 2$ ) unit social studies course. IB-DP History of the Americas II is accepted in lieu of the required Mississippi Studies, Economics, and/or U.S. Government courses for students enrolled in the IB program.
${ }^{7}$ The graduation requirement for one-half ( $1 / 2$ ) unit in physical education may include participation in interscholastic athletic activities, choral performance courses for show choir (i.e., Choral, Music-Choral-Ensembles), instrumental performance courses (i.e., Band, Music Instrumental Ensembles, Strings), dance courses or JROTC that meet the instructional requirements specified in the Fitness through Physical Education Framework and that are sanctioned by the Mississippi High School Activities Association. Only one (1) elective unit in physical education including participation in interscholastic athletic activities, choral performance courses for show choir (i.e. Choral, Music-Choral-Ensembles), instrumental performance courses (i.e. Band, Music Instrumental Ensembles, Strings), dance courses or JROTC that meet the instructional requirements specified in the Fitness through Physical Education Framework and that are sanctioned by the Mississippi High School Activities Association may be applied each year to the minimum 24 required Carnegie units. If a local district has graduation requirements above the state requirements, the district may award additional units as outlined in the local school board policy.
${ }^{8}$ Successful completion of JROTC I and JROTC II may be accepted in lieu of Contemporary Health to meet the graduation requirement for one-half ( $1 / 2$ ) Carnegie unit in Health. For approved Career and Technical course substitutions see Appendix A-12.
${ }^{9}$ The following courses meet the Carnegie unit requirement for Technology and Computer Science: Project Lead the Way Computer Science Essentials, Project Lead the Way Introduction to Computer Science, Project Lead the Way Introduction to Engineering Design, Project Lead the Way Computer Science Principles, AP Computer Science Principles, and AP Computer Science A. For approved Career and Technical course substitutions see Appendix A-12.
${ }^{10}$ The Arts refers to Dance, Media Arts, Music, Theatre, and Visual Arts. For a listing of approved secondary course codes please refer to the arts section or the Mississippi Online Course Approval (MOCA) section of the current Approved Courses for the Secondary Schools of Mississippi Arts. The following dual credit classes: Music Appreciation, Theatre Appreciation, or Art Appreciation may be accepted in lieu of the Arts requirement for students. For approved Career and Technical course substitutions see Appendix A-12.
${ }^{11}$ The purpose of the College and Career Readiness Course is to provide planning and instruction for postsecondary transition. The following courses are approved substitutions for the CCR course:

1. Career and Technical Work Based Learning course
2. Dual Credit SmartStart
3. JROTC III and IV
4. Advanced Placement Capstone: Completion of both AP Seminar and AP Research or equivalent International Baccalaureate and Cambridge International Courses.
5. Freshman, Sophomore, Junior and Senior MS College and Career Readiness Seminar course for Early College High Schools.
*Additional requests for substitution must be submitted to the Office of Secondary Education for review and approval.

The CCR course may be taught in one (1) of the following sequences:
a. Senior year only
b. Junior year only
c. One (1) semester in either freshman, sophomore or junior year with the remaining semester taught in either junior or senior year
d. $1 / 4$ Carnegie unit per year beginning with the freshman year
${ }^{12}$ Additional requirements above Traditional Diploma Option and the 26 Carnegie units and the assessment include:

- Earn an overall GPA of 2.5
- Earn silver level on ACT WorkKeys
- Must successfully complete one (1) of the following:
- One (1) dual credit
- Work based Learning
- Earn a State Board of Education approved national credential
- One (1) AP, Diploma Program-IB, or Cambridge (AICE) course aligned to their career pathway. Students must earn a C or higher and take the appropriate exam.
${ }^{13}$ Additional recommendations (not requirements) above 26 Carnegie Units and assessment requirements include:
- For early graduation, a student should successfully complete an area of endorsement
- Student should take a math or math equivalency senior year
${ }^{14}$ Courses designed using the Mississippi Alternate Academic Achievement Standards (MS AAAS) shall not be used as substitute courses or electives for students obtaining a traditional academic diploma with or without endorsements.


## APPENDIXA-8 GRADUATION <br> REQUIREMENTS STANDARD 14

## TRADITIONAL DIPLOMA with an ACADEMIC ENDORSEMENT

(Entering ninth graders in 2018-2019 and thereafter)
Each student graduating from a secondary school in an accredited school district will have earned the required Carnegie units as specified in the following table. Contents of each required and elective course must include the core objectives identified in the Mississippi College- and Career-Readiness Standards. Course titles and identification numbers must appear in the current edition of the Approved Courses for Secondary Schools of Mississippi. (See Miss. Admin. Code 7-3: 28.2 and 28.3, State Board Policy, Chapter 28, Rules 28.2 and 28.3.) Enrollment in online courses listed in this document must have prior approval granted by the principal.

Any student who completes the minimum graduation requirements as specified below and has met requirements for each of the required high school assessments is eligible to receive a high school diploma. Students enrolled in grades 7-12 may be awarded a Carnegie unit credit provided the course content is a Carnegie unit bearing course in the current edition of the Approved Courses for the Secondary Schools of Mississippi.

Beginning school year 2018-2019 and thereafter, all entering ninth graders will be required to have a minimum of 26 Carnegie units as specified below to earn a Traditional Diploma with an Academic Endorsement. The local school district may establish additional local requirements approved by the local school board as authorized under Miss. Code Ann. § 37-16-7.

| CURRICULUM AREA | CARNEGIE UNITS | REQUIRED SUBJECTS |
| :---: | :---: | :---: |
| ENGLISH | 41 | English I <br> English II <br> Two (2) additional English Courses above English II |
| MATHEMATICS | 42 | Algebra I <br> Two (2) additional Math Courses above Algebra I |
| SCIENCE | 33 | Biology <br> Two (2) additional science courses above Biology |
| SOCIAL STUDIES | 31/2 | 1 World History ${ }^{4}$ <br> 1 U.S. History ${ }^{4}$ <br> $1 / 2$ U.S. Government ${ }^{4}$ <br> $1 / 2$ Economics ${ }^{5}$ <br> $1 / 2$ Mississippi Studies ${ }^{6}$ |
| PHYSICAL EDUCATION | $1 / 2^{7}$ | 1/2 Physical Education |
| HEALTH | $1 / 28$ | 1/2Contemporary Health |
| TECHNOLOGY or COMPUTER SCIENCE | 19 |  |
| THE ARTS | 110 |  |
| COLLEGE- and CAREERREADINESS | $1{ }^{11}$ |  |
| ELECTIVES | 71/2 | Must include two (2) advanced electives of the College Preparatory Curriculum requirements (This information is available from Institutions of Higher Learning). |

${ }^{1}$ Carnegie 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. Compensatory English may be taken only 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. English I is a required prerequisite course for English II. English I may not be taken after a student completes English II.
${ }^{2}$ Carnegie units earned for Compensatory Mathematics courses cannot be included as any of the four (4) Math 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 Grade 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. At least two (2) of the four (4) required mathematics Carnegie units must be earned in courses higher than the CCR Algebra I course. The Ready for High School Mathematics course shall only be available for $8^{\text {th }}$ grade or $9^{\text {th }}$ grade students. Foundations of Algebra shall only be available for $9^{\text {th }}$ grade students. MYP Geometry, MYP Algebra II, IBDP Mathematics I, IB-DP Mathematics II, IB-DP Mathematical Studies I, and IB-DP Mathematical Studies II are allowable mathematics courses higher than Algebra I for IB students. Cambridge IGCSE Mathematics I may be accepted in lieu of Algebra I. One (1) of the four (4) required Carnegie units for mathematics may be in AP Computer Science Principles. If used for a mathematics unit, AP Computer Science Principles cannot then also be used for a science or computer science unit. For approved Career and Technical course substitutions see Appendix A-12.
${ }^{3}$ One (1) of the four (4) required Carnegie units for science may be in AP Computer Science Principles. If used for a science unit, AP Computer Science Principles cannot then also be used for a mathematics or computer science unit. For approved Career and Technical course substitutions see Appendix A-12. Coordinated Science I or Cambridge IGCSE Biology may be accepted in lieu of Biology. The following courses may be accepted for a science credit above Biology: Project Lead the Way Principles of Engineering; Project Lead the Way Engineering Design and Development; Project Lead the Way Human Body Systems; Project Lead the Way Medical Interventions.
${ }^{4}$ Based on the 2018 Mississippi College- and Career- Readiness Standards for Social Studies, AP World History, DC World Civilization I, AP European History, or DC Western Civilization I may be accepted in lieu of the required World History from the Age of Enlightenment to Present course. AP United States History or DC United States History II may be accepted in lieu of the required U.S. History from Post-reconstruction to Present course. A student taking an AP or DC course in lieu of a course with a required end-of-course state test shall take the requisite MAAP test. AP Government and Politics: United States and DC American National may be accepted in lieu of the required United States Government course. IB-DP History of the Americas I may be accepted in lieu of the required U.S. History course for students enrolled in the IB program. IB-DP History of the Americas II may be accepted in lieu of the required Mississippi Studies, Economics, and/or U.S. Government courses for students enrolled in the IB program. MYP U.S. Government may be accepted in lieu of the required Government course for students enrolled in the IB program. Cambridge IGCSE American History or Cambridge International AS level history may be accepted in lieu of the required U.S. History from Post-reconstruction to Present course.
${ }^{5}$ A.P. Macroeconomics, A.P. Microeconomics, DC Macroeconomics, or DC Microeconomics can be taken in lieu of the required Economics course. For approved Career and Technical course substitutions see Appendix A-12.
${ }^{6}$ The Carnegie credit 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 ( $1 / 2$ ) unit social studies course may be accepted. An out-of-state student who transfers after the sophomore year may substitute any other one-half ( $1 / 2$ ) unit social studies course. IB-DP History of the Americas II is accepted in lieu of the required Mississippi Studies, Economics, and/or U.S. Government courses for students enrolled in the IB program.
${ }^{7}$ The graduation requirement for one-half ( $1 / 2$ ) unit in physical education may include participation in interscholastic athletic activities, choral performance courses for show choir (i.e., Choral, Music-Choral-Ensembles), instrumental performance courses (i.e., Band, Music Instrumental Ensembles, Strings), dance courses or JROTC that meet the instructional requirements specified in the Fitness through Physical Education Framework and that are sanctioned by the Mississippi High School Activities Association. Only one (1) elective unit in physical education including participation in interscholastic athletic activities, choral performance courses for show choir (i.e. Choral, Music-Choral-Ensembles), instrumental performance courses (i.e. Band, Music Instrumental Ensembles, Strings), dance courses or JROTC that meet the instructional requirements specified in the Fitness through Physical Education Framework and that are sanctioned by the Mississippi High School Activities Association may be applied each year to the minimum 24 required Carnegie units. If a local district has graduation requirements above the state requirements, the district may award additional units as outlined in the local school board policy.
${ }^{8}$ Successful completion of JROTC I and JROTC II may be accepted in lieu of Contemporary Health to meet the graduation requirement for one-half ( $1 / 2$ ) Carnegie unit in Health. For approved Career and Technical course substitutions see Appendix A-12.
${ }^{9}$ The following courses meet the Carnegie unit requirement for Technology and Computer Science: Project Lead the Way Computer Science Essentials, Project Lead the Way Introduction to Computer Science, Project Lead the Way Introduction to Engineering Design, Project Lead the Way Computer Science Principles,_AP Computer Science Principles, and AP Computer Science A. For approved Career and Technical course substitutions see Appendix A-12.
${ }^{10}$ The Arts refers to Dance, Media Arts, Music, Theatre, and Visual Arts. For a listing of approved secondary course codes please refer to the arts section or the Mississippi Online Course Approval (MOCA) section of the current Approved Courses for the Secondary Schools of Mississippi. The following dual credit classes: Music Appreciation, Theatre Appreciation, or Art Appreciation may be accepted in lieu of the art requirement for students. For approved Career and Technical course substitutions see Appendix A-12.
${ }^{11}$ The purpose of the College and Career Readiness Course is to provide planning and instruction for postsecondary transition. The following courses are approved substitutions for the CCR course:

1. Career and Technical Work Based Learning course
2. Dual Credit SmartStart
3. JROTC III and IV
4. Advanced Placement Capstone: Completion of both AP Seminar and AP Research or equivalent International Baccalaureate and Cambridge International Courses.
5. Freshman, Sophomore, Junior and Senior MS College and Career Readiness Seminar course for Early College High Schools.
*Additional requests for substitution must be submitted to the Office of Secondary Education for review and approval.

The CCR course may be taught in one (1) of the following sequences:
a. Senior year only
b. Junior year only
c. One (1) semester in either freshman, sophomore or junior year with the remaining semester taught in either junior or senior year
d. $1 / 4$ Carnegie unit per year beginning with the freshman year
${ }^{12}$ Additional requirements above the Traditional Diploma Option, the 26 Carnegie units and the assessment requirements include:

- Earn an overall GPA of 2.5
- Two (2) elective courses must meet MS IHL college preparatory curriculum (CPC) requirements
- Must successfully complete one (1) of the following:
- ACT sub scores of 17 in English and 19 in Math
- Essentials of College Math or Essentials of College Literacy (in senior year)
- SAT equivalency subscore
- Must successfully complete one (1) of the following:
- One (1) AP course with a C or higher and take the appropriate AP exam
- One (1) Diploma Program-IB or Cambridge (AICE) course with a C or higher and take the appropriate exam
- One (1) dual credit course and earn a C or higher in the course
${ }^{13}$ Additional recommendations (not requirements) above 26 Carnegie units and assessment requirements include:
- For early graduation, a student should successfully complete an area of endorsement.
- Student should take a math or math equivalency senior year
${ }^{14}$ Courses designed using the Mississippi Alternate Academic Achievement Standards (MS AAAS) shall not be used as substitute courses or electives for students obtaining a traditional academic diploma with or without endorsements.


## APPENDIX A-9 GRADUATION

 REQUIREMENTS STANDARD 14
## TRADITIONAL DIPLOMA with a DISTINGUISHED ACADEMIC ENDORSEMENT

(Entering ninth graders in 2018-2019 and thereafter)
Each student graduating from a secondary school in an accredited school district will have earned the required Carnegie units as specified in the following table. Contents of each required and elective course must include the core objectives identified in the Mississippi College- and Career-Readiness Standards. Course titles and identification numbers must appear in the current edition of the Approved Courses for Secondary Schools of Mississippi. (See Miss. Admin. Code 7-3: 28.2 and 28.3, State Board Policy, Chapter 28, Rules 28.2 and 28.3.) Enrollment in online courses listed in this document must have prior approval granted by the principal.

Any student who completes the minimum graduation requirements as specified below and has met the requirements for each of the required high school assessments is eligible to receive a high school diploma. Students enrolled in grades $7-12$ may be awarded a Carnegie unit credit provided the course content is a Carnegie unit bearing course in the current edition of the Approved Courses for the Secondary Schools of Mississippi.

Beginning school year 2018-2019 and thereafter, all entering ninth graders will be required to have a minimum of 28 Carnegie units as specified below to earn a Traditional Diploma with a Distinguished Academic Endorsement. The local school district may establish additional local requirements approved by the local school board as authorized under Miss. Code Ann. § 37-16-7.

| CURRICULUM AREA | CARNEGIE UNITS | REQUIRED SUBJECTS |
| :---: | :---: | :---: |
| ENGLISH | 41 | English I <br> English II <br> Two (2) additional English Courses above English II |
| MATHEMATICS | 42 | Algebra I <br> Two (2) additional Math Courses above Algebra I |
| SCIENCE | 43 | Biology <br> Two (2) additional science courses above Biology |
| SOCIAL STUDIES | 4 | 1 World History ${ }^{4}$ <br> 1 U.S. History ${ }^{4}$ <br> $1 / 2$ U.S. Government ${ }^{4}$ <br> $1 / 2$ Economics ${ }^{5}$ <br> ½ Mississippi Studies ${ }^{6}$ |
| PHYSICAL EDUCATION | 1/27 | 1⁄2 Physical Education |
| HEALTH | $1 / 28$ | 1/2 Contemporary Health |
| TECHNOLOGY or COMPUTER SCIENCE | 19 |  |
| THE ARTS | 110 |  |
| COLLEGE- and CAREER-READINESS | $1{ }^{11}$ |  |
| ELECTIVES | 8 | Must include two (2) advanced electives of the College Preparatory Curriculum requirements (This information is available from Institutions of Higher Learning). |

${ }^{1}$ Carnegie 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. Compensatory English may be taken only 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. English I is a required prerequisite course for English II. English I may not be taken after a student completes English II.
${ }^{2}$ Carnegie units earned for Compensatory Mathematics courses cannot be included as any of the four (4) Math 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 Grade 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. At least two (2) of the four (4) required mathematics Carnegie units must be earned in courses higher than the CCR Algebra I course. The Ready for High School Mathematics course shall only be available for $8^{\text {th }}$ grade or $9^{\text {th }}$ grade students. Foundations of Algebra shall only be available for $9^{\text {th }}$ grade students. MYP Geometry, MYP Algebra II, IBDP Mathematics I, IB-DP Mathematics II, IB-DP Mathematical Studies I, and IB-DP Mathematical Studies II are allowable mathematics courses higher than Algebra I for IB students. Cambridge IGCSE Mathematics I may be accepted in lieu of Algebra I. One (1) of the four (4) required Carnegie units for science may be in AP Computer Science Principles. If used for a mathematics unit, AP Computer Science Principles cannot then also be used for a science or computer science unit. For approved Career and Technical course substitutions see Appendix A-12.
${ }^{3}$ One (1) of the four (4) required Carnegie units for science may be in AP Computer Science Principles. If used for science unit, AP Computer Science Principles cannot then also be used for a mathematics or computer science unit. For approved Career and Technical course substitutions see Appendix A-12. Coordinated Science I or Cambridge IGCSE Biology may be accepted in lieu of Biology. The following courses may be accepted for a science credit above Biology: Project Lead the Way Principles of Engineering; Project Lead the Way Engineering Design and Development; Project Lead the Way Human Body Systems; Project Lead the Way Medical Interventions.
${ }^{4}$ Based on the 2018 Mississippi College-and Career-Readiness Standards for Social Studies, AP World History, DC World Civilization I, AP European History, or DC Western Civilization I may be accepted in lieu of the required World History from the Age of Enlightenment to Present course. AP United States History or DC United States History II may be accepted in lieu of the required U.S. History from Post-reconstruction to Present course. A student taking an AP or DC course in lieu of a course with a required end-of-course state test shall take the requisite MAAP test. AP Government and Politics: United States and DC American National may be accepted in lieu of the required United States Government course. IB-DP History of the Americas I may be accepted in lieu of the required U.S. History course for students enrolled in the IB program. IB-DP History of the Americas II may be accepted in lieu of the required Mississippi Studies, Economics, and/or U.S. Government courses for students enrolled in the IB program. MYP U.S. Government may be accepted in lieu of the required Government course for students enrolled in the IB program. Cambridge IGCSE American History or Cambridge International AS level history may be accepted in lieu of the required U.S. History from Post-reconstruction to Present course.
${ }^{5}$ A.P. Macroeconomics, A.P. Microeconomics, DC Macroeconomics, or DC Microeconomics can be taken in lieu of the required Economics course. For approved Career and Technical course substitutions see Appendix A-12.
${ }^{6}$ The Carnegie credit 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 ( $1 / 2$ ) unit social studies course may be accepted. An out-of-state student who transfers after the sophomore year may substitute any other one-half $(1 / 2)$ unit social studies course. IB-DP History of the Americas II is accepted in lieu of the required Mississippi Studies, Economics, and/or U.S. Government courses for students enrolled in the IB program.
${ }^{7}$ The graduation requirement for one-half ( $1 / 2$ ) unit in physical education may include participation in interscholastic athletic activities, choral performance courses for show choir (i.e., Choral, Music-Choral-Ensembles), instrumental performance courses (i.e., Band, Music Instrumental Ensembles, Strings), dance courses or JROTC that meet the instructional requirements specified in the Fitness through Physical Education Framework and that are sanctioned by the Mississippi High School Activities Association. Only one (1) elective unit in physical education including participation in interscholastic athletic activities, choral performance courses for show choir (i.e. Choral, Music-Choral-Ensembles), instrumental performance courses (i.e. Band, Music Instrumental Ensembles, Strings), dance courses or JROTC that meet the instructional requirements specified in the Fitness through Physical Education Framework and that are sanctioned by the Mississippi High School Activities Association may be applied each year to the minimum 24 required Carnegie units. If a local district has graduation requirements above the state requirements, the district may award additional units as outlined in the local school board policy.
${ }^{8}$ Successful completion of JROTC I and JROTC II may be accepted in lieu of Contemporary Health to meet the graduation requirement for one-half ( $1 / 2$ ) Carnegie unit in Health. For approved Career and Technical course substitutions see Appendix A-12.
${ }^{9}$ The following courses meet the Carnegie units requirement for Technology and Computer Science: Project Lead the Way Computer Science Essentials, Project Lead the Way Introduction to Computer Science, Project Lead the Way Introduction to Engineering Design, Project Lead the Way Computer Science Principles, AP Computer Science Principles, and AP Computer Science A. For approved Career and Technical course substitutions see Appendix A-12.
${ }^{10}$ The Arts refers to Dance, Media Arts, Music, Theatre, and Visual Arts. For a listing of approved secondary course codes please refer to the arts section or the Mississippi Online Course Approval (MOCA) section of the current Approved Courses for the Secondary Schools of Mississippi. The following dual credit classes: Music Appreciation, Theatre Appreciation, or Art Appreciation may be accepted in lieu of the art requirement for students. For approved Career and Technical course substitutions see Appendix A-12.
${ }^{11}$ The purpose of the College and Career Readiness Course is to provide planning and instruction for postsecondary transition. The following courses are approved substitutions for the CCR course:

1. Career and Technical Work Based Learning course
2. Dual Credit SmartStart
3. JROTC III and IV
4. Advanced Placement Capstone: Completion of both AP Seminar and AP Research or equivalent International Baccalaureate and Cambridge International Courses.
5. Freshman, Sophomore, Junior and Senior MS College and Career Readiness Seminar course for Early College High Schools.
*Additional requests for substitution must be submitted to the Office of Secondary Education for review and approval.

The CCR course may be taught in one (1) of the following sequences:
a. Senior year only
b. Junior year only
c. One (1) semester in either freshman, sophomore or junior year with the remaining semester taught in either junior or senior year
d. $1 / 4$ Carnegie unit per year beginning with the freshman year
${ }^{12}$ Additional requirements above the Traditional Diploma Option, the 28 Carnegie units and the assessment requirements include:

- Earn an overall GPA of 3.0
- Two (2) elective courses must meet MS IHL CPC recommended requirements
- Must successfully complete one (1) of the following:
- ACT sub scores of 18 in English and 22 in Math
- SAT equivalency subscore
- Must successfully complete one (1) of the following:
- One (1) AP course with a B or higher and take the appropriate AP exam
- One (1) Diploma Program-IB or Cambridge (AICE) course with a B or higher and take the appropriate exam
- One (1) dual credit course earning a B or higher in the course
${ }^{13}$ Additional recommendations (not requirements) above 28 Carnegie units and assessment requirements include:
- For early graduation, a student should successfully complete an area of endorsement
- Student should take a math or math equivalency senior year
${ }^{14}$ Courses designed using the Mississippi Alternate Academic Achievement Standards (MS AAAS) shall not be used as substitute courses or electives for students obtaining a traditional academic diploma with or without endorsements.


## GRADUATION REQUIREMENTS STANDARD 14 <br> ALTERNATE DIPLOMA OPTION

NOTE: This option shall be offered by districts for incoming ninth graders with significant cognitive disabilities in 2018-2019 and thereafter.

Only students identified by their Individualized Education Program Committee as having a significant cognitive disability, as defined by the Testing Students with Disabilities Regulations and State Board Policy Chapter 78, Rule 78.1, may be eligible to earn the Alternate Diploma. Each student graduating from a secondary school in an accredited school district with the Alternate Diploma will have earned the required units as specified in the following table. Contents of each required and elective course must include the core objectives identified in the State Board approved Alternate Academic Achievement Standards. Course titles and identification numbers must appear in the current edition of the Approved Courses for Secondary Schools of Mississippi. (See 7 Miss. Admin. Code Pt. 3, Ch. 28, R. 28.2, R. 28.3.) Students with significant cognitive disabilities enrolled in grades $7-12$ may be awarded a credit provided the course content is a credit bearing course in the current edition of the Approved Courses for the Secondary Schools of Mississippi.

Any student with a significant cognitive disability who completes the minimum graduation requirements as specified below and has achieved a level of Passing or Proficient on the end-of-course alternate assessments, is eligible to receive an Alternate Diploma. Students must participate in the alternate assessments during the year the student is enrolled in the corresponding courses (Alternate Biology, Alternate English II, Alternate Algebra). The local school district may establish additional local requirements approved by the local school board as authorized under Miss. Code Ann. § 37-16-7.

The Alternate Diploma meets the requirements for graduation rate in the same manner as a Traditional Diploma. Students with this diploma must contact the postsecondary institution to determine eligibility for Ability to Benefit (ATB).

| CURRICULUM AREA | CARNEGIE UNITS | REQUIRED SUBJECTS | GENERAL EDUCATION COURSE SUBSTITUTION |
| :---: | :---: | :---: | :---: |
| ENGLISH | $4^{1}$ | Alternate English I | - CCR English I |
|  |  | Alternate English II | - CCR English II |
|  |  | Alternate English III Alternate English IV | - CCR English III <br> - CCR English IV <br> - Broadcast Journalism <br> - Debate <br> - Foundations of Journalism <br> - Mississippi Writers <br> - Oral Communications <br> - Print Journalism <br> - Survey of African American Writing <br> - Technical and Workplace Writing <br> - World Literature |


| CURRICULUM AREA | CARNEGIE UNITS | REQUIRED SUBJECTS | GENERAL EDUCATION COURSE SUBSTITUTION |
| :---: | :---: | :---: | :---: |
| MATHEMATICS | $4^{2}$ | Alternate Math I | - CCR Compacted Math 7 <br> - CCR Compacted Math Grade 8 with Algebra I (prior to entering HS) <br> - Foundations of Algebra (grade 9 only) |
|  |  | Alternate Math II | - CCR Compacted Math Grade 8 with Algebra I (prior to entering HS) <br> - Foundations of Algebra (Grade 9 only) <br> - Advanced Technical Mathematics |
|  |  | Alternate Math III | - Advanced Technical Mathematics (must be taken prior to CCR Algebra I) <br> - CCR Geometry <br> - CCR Algebra II (contingent on passing CCR Algebra I) |
|  |  | Alternate Algebra | - CCR Algebra I |
| SCIENCE | 2 | Alternate Biology | - Biology |
|  |  | Alternate Science II | Courses worth 1 Carnegie Unit <br> - Physical Science <br> - Earth and Space Science <br> - Human Anatomy and Physiology <br> - Foundations of Biology OR <br> Courses worth $1 / 2$ Carnegie Unit <br> - Environmental Science <br> - Genetics <br> - Geology <br> - Zoology I <br> - Zoology II <br> - Astronomy <br> - Botany <br> - Foundations of Science Literacy |
| SOCIAL STUDIES | 2 | Alternate History | - US History |
|  |  | Alternate Social Studies | Courses worth 1 Carnegie Unit <br> - World History <br> - Community Service-Learning OR <br> Courses worth ½ Carnegie Unit <br> - Economics <br> - US Government <br> - Mississippi Studies <br> - Psychology <br> - Sociology <br> - World Geography <br> - Local Resource Studies |


| CURRICULUM AREA | CARNEGIE UNITS | REQUIRED SUBJECTS | GENERAL EDUCATION COURSE SUBSTITUTION |
| :---: | :---: | :---: | :---: |
| HEALTH | $1 / 2^{3}$ | Alternate Health | - Contemporary Health <br> - Healthcare \& Clinical Services I <br> - Theory and Application of Health Sciences <br> - JROTC I and II |
| PHYSICAL EDUCATION | $1 / 24$ | Physical Education | - Physical Education |
| CAREER READINESS | 45 | Career Readiness I-IV | - Career Readiness was designed specifically for the Alternate Diploma |
| LIFE SKILLS DEVELOPMENT | 45 | Life Skills <br> Development I-IV | - Life Skills Development was designed specifically for the Alternate Diploma |
| THE ARTS | $1{ }^{6}$ | The Arts |  |
| ELECTIVES | 2 |  | - Any Carnegie unit credit bearing courses or a combination of $1 / 2$ Carnegie unit credit bearing courses |
| TOTAL UNITS REQUIRED | 24 |  |  |

${ }^{1}$ Carnegie 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. Compensatory English may be taken only if a credit-bearing English course is taken in the same school year.
${ }^{2}$ Carnegie units earned for Compensatory Mathematics courses cannot be included as any of the four (4) Math 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 creditbearing Math course is taken in the same school year.
${ }^{3}$ Successful completion in JROTC I and JROTC II may be accepted in lieu of Contemporary Health to meet graduation requirement for one-half (1/2) Carnegie unit in Health. For approved Career and Technical course substitutions see Appendix A-12.
${ }^{4}$ The graduation requirement for one-half ( $1 / 2$ ) unit in physical education may include participation in interscholastic athletic activities, choral performance courses for show choir (i.e. Choral, Music-ChoralEnsembles), instrumental performance courses (i.e. Band, Music Instrumental Ensembles, Strings), dance courses or JROTC that meet the instructional requirements specified in the Fitness through Physical Education Framework and that are sanctioned by the Mississippi High School Activities Association. Only one (1) elective unit in physical education including participation in interscholastic athletic activities, choral performance courses for show choir (i.e. Choral, Music-Choral-Ensembles), instrumental performance courses (i.e. Band, Music Instrumental Ensembles, Strings), dance courses or JROTC that meet the instructional requirements specified in the Fitness through Physical Education Framework and that are sanctioned by the Mississippi High School Activities Association may be applied each year to the minimum 24 required Carnegie units. If a local district has graduation requirements above the state requirements, the district may award additional units as outlined in the local school board policy.
${ }^{5}$ Evidence of proficiency in technology is embedded in the course strands for both Career Readiness and Life Skills Development so that students with significant cognitive disabilities may be taught these skills within the natural environment assuring greater application and generalization of the skills.
${ }^{6}$ The Arts refers to Dance, Media Arts, Music, Theatre, and Visual Arts. For a listing of approved secondary course codes please refer to the arts section or the Mississippi Online Course Approval (MOCA) section of the current Approved Courses for the Secondary Schools of Mississippi. The following dual credit classes: Music Appreciation, Theatre Appreciation, or Art Appreciation may be accepted in lieu of the art requirement for students. For approved Career and Technical course substitutions see Appendix A-12.

Career and Technical Acceptable Course Substitutions for Appendices A-6, A-7, A-8, A-9

| CTE Curriculum Name (Course Code) | Equivalent HS Graduation Requirements Met | Equivalent IHL College Preparatory Curriculum (CPC) Credit |
| :---: | :---: | :---: |
| Science Credits |  |  |
| Agriculture \& Natural Resources I (991100) <br> Agriculture \& Natural Resources II (991101) <br> OR <br> Fundamentals of Ag. \& Nat. Resources (991102) <br> Ag. \& Nat. Res.: Soils and Ag. Lab Operations (991103) <br> Ag. \& Nat. Res.: Environmental Science (991104) <br> Ag. \& Nat. Res.: Equipment Operation and Business <br> Management (991105) | 2 units of science (other than Biology I) may be awarded as a Requirement Met upon completion of the sequence of courses. No additional Carnegie units are awarded other than the 4 Carnegie units for the CTE course. | 1 Science Credit <br> OR <br> 1 Advanced Elective Credit |
| Aquaculture I (991600) <br> Aquaculture II (991601) <br> OR <br> Introduction to Aquaculture (991602) <br> Basic Aquaculture (991603) <br> Advanced Aquaculture (992604) <br> Application of Aquaculture (991605) | 2 units of science (other than Biology I) may be awarded as a Requirement Met upon completion of the sequence of courses. No additional Carnegie units are awarded other than the 4 Carnegie units for the CTE course. | 1 Science Credit OR <br> 1 Advanced Elective Credit |
| ```Forestry I (991500) Forestry II (991501) OR Forestry Introduction (991502) Forestry Surveying and Measurements (991503) Forestry Cruising (991504) Forestry Marketing (991505)``` | 2 units of science (other than Biology I) may be awarded as a Requirement Met upon completion of the sequence of courses. No additional Carnegie units are awarded other than the 4 Carnegie units for the CTE course. | 1 Science Credit <br> OR <br> 1 Advanced Elective Credit |
| Horticulture I (991400) <br> Horticulture II (991401) <br> OR <br> Introduction to Horticulture (991402) <br> Horticulture Plant Processes (991403) <br> Horticulture Nursery (991404) <br> Horticulture Landscape and Turfgrass (991405) | 2 units of science (other than Biology I) may be awarded as a Requirement Met upon completion of the sequence of courses. No additional Carnegie units are awarded other than the 4 Carnegie units for the CTE course. | 1 Science Credit OR 1 Advanced Elective Credit |
| AEST Science of Agricultural Plants I (991013) (No longer offered) <br> AEST Science of Agricultural Plants II (991023) (No longer offered) <br> OR <br> AEST Science of Agricultural Animals I (991010) (No | 1 unit of science (other than Biology I) may be awarded as a Requirement Met upon completion of the single course. No additional Carnegie units awarded other than the 1 Carnegie unit for the CTE | No CPC Credit |


| longer offered) <br> AEST Science of Agricultural Animals II (991020) (No longer offered) <br> OR <br> AEST Science of Agricultural Environment I (991011) <br> (No longer offered) <br> AEST Science of Agricultural Environment II <br> (991021) (No longer offered) | course. |  |
| :---: | :---: | :---: |
| Principles of Agriscience (993460) <br> AND ANY TWO OF THE FOLLOWING: <br> Diversified Agriculture Animals Core (993423) <br> Diversified Agriculture Environment Core (993424) <br> Diversified Agriculture Food Science (993425) <br> Diversified Agriculture Plants Core (993427) <br> Diversified Agriculture Poultry Science (993428) <br> Diversified Agriculture Veterinary Science (993429) <br> PLUS <br> Diversified Agriculture Capstone (TBD) | 2 units of science (other than Biology I) may be awarded as a Requirement Met upon completion of the sequence of courses. No additional Carnegie units are awarded other than the 4 Carnegie units for the CTE course. | 1 Science Credit OR <br> 1 Advanced Elective Credit |
| Principles of Agriscience (993460) | 1 unit of science (other than Biology I) may be awarded as a Requirement Met upon completion of the single course. No additional Carnegie units awarded other than the 1 Carnegie unit for the CTE course. | No CPC Credit |
| Concepts of Agriscience (991000) (No longer offered) | 1 unit of science (other than Biology I) may be awarded as a Requirement Met upon completion of the single course. No additional Carnegie units awarded other than the 1 Carnegie unit for the CTE course. | No CPC Credit |
| Introduction to Agriscience (029990) (No longer offered) | 1 unit of science (other than Biology I) may be awarded as a Requirement Met upon completion of the single course. No additional Carnegie units awarded other than the 1 Carnegie unit for the CTE course. | No CPC Credit |
| Engineering and Mechatronics I (994000) <br> Engineering II (994001) <br> OR <br> Engineering and Mechatronics Fundamentals (994002) <br> Engineering and Mechatronics Industry Skills (994003) <br> Engineering Manufacturing Concepts (994004) <br> Engineering Systems (994005) | 2 units of science (other than Biology I) may be awarded as a Requirement Met upon completion of the sequence of courses. No additional Carnegie units are awarded other than the 4 Carnegie units for the CTE course. | 1 Science Credit OR <br> 1 Advanced Elective Credit |
| Polymer Science I (994500) | 2 units of science (other than | 1 Science Credit |


| Polymer Science II (994501) <br> OR <br> Introduction to Polymer Science I (994502) <br> Introduction to Polymer Science II (994503) <br> Advanced Topics in Polymer Science (994504) <br> Careers in Polymer Science (994505) | Biology I) may be awarded as a Requirement Met upon completion of the sequence of courses. No additional Carnegie units are awarded other than the 4 Carnegie units for the CTE course. | OR <br> 1 Advanced Elective Credit |
| :---: | :---: | :---: |
| Health Science Core (995100) <br> Healthcare and Clinical Services (995101) <br> OR <br> Health Science Core I (995102) <br> Health Science Core II (995103) <br> Healthcare and Clinical Services I (995104) <br> Healthcare and Clinical Services II (995105) | 2 units of science (other than Biology I) may be awarded as a Requirement Met upon completion of the sequence of courses. No additional Carnegie units are awarded other than the 4 Carnegie units for the CTE course. | 1 Science Credit OR <br> 1 Advanced Elective Credit |
| Health Science Core (995100) <br> Sports Medicine (995200) <br> OR <br> Health Science Core I (995102) <br> Health Science Core II (995103) <br> Sports Medicine: Theory \& Application I (995202) <br> Sports Medicine: Theory \& Application II (995203) | 2 units of science (other than Biology I) may be awarded as a Requirement Met upon completion of the sequence of courses. No additional Carnegie units are awarded other than the 4 Carnegie units for the CTE course. | 1 Science Credit OR <br> 1 Advanced Elective Credit |
| NOTE: Maximum of 2 units may be awarded as graduation requirements met for science. |  |  |
| Math Credits |  |  |
| Architectural Design \& Drafting I (994300) <br> Architectural Design \& Drafting II (994301) <br> OR <br> Concepts of Drafting (994302) <br> Drafting and Design (994303) <br> Architectural Drafting (994304) <br> Architectural Drafting Application (994305) | 1 unit of Math (other than Algebra I) may be awarded as a Requirement <br> Met upon completion of the sequence of courses. No additional Carnegie units are awarded other than the 4 Carnegie units for the CTE course. | 1 Math Credit OR <br> 1 Advanced Elective Credit |
| Technology Credits |  |  |
| Technology Foundations (992307 \& 110630) (No longer offered) | 1 unit of Technology | 1 Technology Credit |
| ICT II (CTE: 000272) (Academic: 110620) (No longer offered after SY 2020-2021) | 1 unit of Technology | 1 Technology Credit |
| STEM Applications (000273) | 1 unit of Technology | 1 Technology Credit |
| Cyber Foundations I (000284) | 1 unit of Technology | 1 Technology Credit |
| Cyber Foundations II (000286) | 1 unit of Technology | 1 Technology Credit |
| Exploring Computer Science (000283) | 1 unit of Technology | 1 Technology Credit |
| Computer Science and Engineering (000287) | 1 unit of Technology | 1 Technology Credit |
| Other Credits |  |  |
| Health Science Core (995100) OR <br> Health Science Core I (995102) <br> Health Science Core II (995103) | Requirement Met for $1 / 2$ credit of Contemporary Health. No additional Carnegie units are awarded. | No CPC Credit |
| Digital Media Technology I \& II (994100 and 994101) <br> OR <br> Orientation to Digital Media (994108) <br> Fundamentals of Digital Media (994109) <br> Theory and Applications of Digital Media I (994110) | May be accepted in lieu of the art requirement. | 1 Art Credit OR <br> 1 Advanced Elective Credit |


| Theory and Applications of Digital Media II (994111) |  |  |
| :---: | :---: | :---: |
| Business Fundamentals (992300) <br> (No longer offered) <br> OR <br> Business Fundamentals I (992301) <br> (No longer offered) <br> Business Fundamentals II (992302) <br> (No longer offered) | May be accepted in lieu of the $1 / 2$ Economics requirement for graduation. | ½ Social Studies Credit |
| Business, Marketing, and Finance I (992004) <br> Business, Marketing, and Finance II (992005) <br> OR <br> Fundamentals of Business \& Entrepreneurship (992404) <br> Marketing (992403) <br> Management (992309) <br> Finance (992003) | Completion of the 4 Carnegie units may satisfy the $1 / 2$ unit Personal Finance requirement. <br> AND <br> Completion of the 4 Carnegie units may satisfy the $1 / 2$ Economics requirement for graduation. | 1 Social Studies Credit OR <br> 1 Advanced Elective Credit |

## APPENDIX B-2

APPENDIX B-2
REQUIRED COURSES IN THE CURRICULUM OF EACH SECONDARY SCHOOL
STANDARD 26
Effective Beginning in School Year 2021-2022

| CURRICULUM AREA | COURSES | UNITS | TOTAL UNITS |
| :---: | :---: | :---: | :---: |
| ENGLISH | English I <br> English II <br> English III <br> English IV <br> Essentials for College Literacy | $\begin{aligned} & 1 \\ & 1 \\ & 1 \\ & 1 \\ & 1 \end{aligned}$ | 5 |
| MATHEMATICS | Algebra I Geometry Algebra II Essentials for College Math Elective Mathematics Courses | $\begin{aligned} & 1 \\ & 1 \\ & 1 \\ & 1 \\ & 1 \end{aligned}$ | 5 |
| SCIENCE | Biology Chemistry Physics Elective Science Courses ${ }^{1}$ | $\begin{aligned} & \hline 1 \\ & 1 \\ & 1 \\ & 3 \end{aligned}$ | 6 |
| SOCIAL STUDIES | U.S. History <br> U.S. Government <br> Mississippi Studies <br> World History <br> Economics | $\begin{gathered} 1 \\ 1 / 2 \\ 1 / 2 \\ 1 \\ 1 / 2 \end{gathered}$ | $31 / 2$ |
| TECHNOLOGY OR COMPUTER SCIENCE ${ }^{2}$ | Any one (1) credit Technology or Computer Science | 1 | 1 |
| HEALTH/PHYSICAL EDUCATION | Contemporary Health Physical Education | $\begin{aligned} & 1 / 2 \\ & 1 / 2 \end{aligned}$ | 1 |
| THE ARTS ${ }^{3}$ | Any approved Arts course | 1 | 1 |
| COLLEGE AND CAREER READINESS ${ }^{4}$ | College and Career Readiness | 1 | 1 |
| CAREER \& TECHNICAL | Any combination of CTE courses | 4 | 4 |


| CURRICULUM AREA | COURSES | UNITS | TOTAL UNITS |
| :---: | :---: | :---: | :---: |
| ADVANCED PLACEMENT COURSES ${ }^{5}$ | At least one (1) advanced placement course in each of the four (4) core areas. <br> AP Course in Mathematics AP Course in Science <br> AP Course in English Language Arts AP Course in Social Studies | 4 | 4 |
| ELECTIVES | Any other Advanced Elective defined by the IHL College Preparatory Curriculum (This information is available from Institutions of Higher Learning). | 2 | 2 |
| TOTAL UNITS REQUIRED |  | $331 / 2$ | 331⁄2 |

${ }^{1}$ For Approved Career and Technical course substitutions see Appendix A-12.
${ }^{2}$ The following courses meet the Carnegie unit requirement for Technology and Computer Science: Project Lead the Way Computer Science Essentials, Project Lead the Way Introduction to Computer Science, Project Lead the Way Introduction to Engineering, Computer Science and Engineering (000287), Cyber Foundations I (000284), Cyber Foundations II (000286), Exploring Computer Science (000283), Technology Foundations (992307) (No longer offered) (Academic Code 110630 exists for 2020-21 only), ICT II (CTE: 000272) (Academic: 110620) (No longer offered after 2020-21), and STEM Applications (000273).
${ }^{3}$ The Arts refers to Dance, Media Arts, Music, Theatre, and Visual Arts. For a listing of approved secondary course codes please refer to the arts section or the Mississippi Online Course Approval (MOCA) section of the current Approved Courses for the Secondary Schools of Mississippi. The following dual credit classes: Music Appreciation, Theatre Appreciation, or Art Appreciation may be accepted in lieu of the art requirement for students. For Approved Career and Technical course substitutions see Appendix A-12.
${ }^{4}$ The purpose of the College and Career Readiness Course is to provide planning and instruction for postsecondary transition. The following courses are approved substitutions for the CCR course:

1. Career and Technical Work Based Learning course
2. Dual Credit SmartStart
3. JROTC III and IV
4. Advanced Placement Capstone: Completion of both AP Seminar and AP Research or equivalent International Baccalaureate and Cambridge International Courses.
5. Freshman, Sophomore, Junior and Senior MS College and Career Readiness Seminar course for Early College High Schools.
*Additional requests for substitution must be submitted to the Office of Secondary Education for review and approval.

The CCR course may be taught in one (1) of the following sequences:
a. Senior year only
b. Junior year only
c. One (1) semester in either freshman, sophomore or junior year with the remaining semester taught in either junior or senior year
d. $1 / 4$ Carnegie Unit per year beginning with the freshman year
${ }^{5}$ A school offering the International Baccalaureate Diploma Program and Cambridge (AICE) is exempt. Distance learning approved on-line vendor courses, or approved Mississippi Online Course Approval (MOCA) courses may be used as an appropriate alternative for the delivery of these required Advanced Placement (AP) courses.

## GLOSSARY

The following definitions are established for the purpose of implementing the Mississippi Public School Accountability Standards established by the State Board of Education and authorized under Miss. Code Ann. §§ 37-17-1 through 13 and §§ 37-18-1 through 7.

## ACADEMIC CORE

Required course offerings in which specific skills contained in the Mississippi College- and Career- Readiness Standards and Mississippi Curriculum Frameworks must be taught. Subjects in the academic core are English/language arts, mathematics, science, social studies, foreign languages, and arts.

## ACADEMIC YEAR

The amount of time that must be scheduled in the educational calendar and that consists of a minimum of 180 teaching days. See teaching day. Two (2) of the 180 days may be $60 \%$ days provided there are 198 minutes of actual instruction, and the remainder of each day is used for professional development and/or testing.

## ACCELERATED COURSES

Courses designed for those students who can master the general curriculum and engage in more in-depth study of additional skills.

## ACCOUNTABILITY SYSTEM

The entire process that holds all stakeholders (students, parents, teachers, principals, superintendents, and school boards) accountable for student achievement (growth and achievement). The accountability system includes the statewide assessment system, individual student accountability standards (grade level benchmarks and graduation requirements), an accreditation model that includes a system of rewards and sanctions for both school districts and individual schools, and procedures for interventions in Schools At-Risk and schools that fail to improve over time.

## ACCREDITATION RECORD SUMMARY

A continuous record maintained on each school district in the state reflecting the extent to which accreditation requirements are met and used as the basis for assigning annual accreditation statuses. The Accreditation Record Summary is updated as citations of noncompliance with requirements are added or deleted, and school district officials are notified in writing of such.

## ACCREDITATION STANDARDS

The performance-based accreditation system for public schools that holds school districts accountable for process standards and individual schools accountable for performance standards (growth and achievement).

## ACCREDITATION STATUS

The annual status for a school district assigned by the Commission on School Accreditation and approved by the State Board of Education based on compliance with process standards using verified accreditation data from the previous school year. The accreditation statuses are Accredited, Probation, and Withdrawn. (See Accreditation Policy 2.3.)

## ADEQUATE YEARLY PROGRESS (AYP)

The model or formula specified in No Child Left Behind (NCLB) for determining whether schools and school districts have met annual achievement criteria.

## ADMINISTRATOR

Any staff member employed by a school board who is assigned the responsibility for coordinating, directing, supervising, or otherwise administering programs, services, and/or personnel under the auspices of the program, school, or district.

## ADVANCED PLACEMENT (AP)

A program of college level courses and examinations for secondary school students administered by the College Board, 3700 Crestwood Pkwy. NW, Suite 700, Duluth, GA 30096, Telephone (866) 392-4088.
High schools providing advanced placement courses must follow guidelines published by the College Board.

## ALTERNATIVE SCHOOL

A public elementary/secondary school that addresses needs of students that typically cannot be met in a regular school, provides nontraditional education, serves as an adjunct to a regular school, and falls outside of the categories of regular education, special education, or career technical education. Students who are placed in an alternative school will remain enrolled in the school they would normally attend if not placed in an alternative school program. Test results for students placed in an alternative school program will be reported at the school the student would normally attend. See Miss. Admin. Code 7-3: 36, State Board Policy Chapter 36.

## ALLOCATED TIME

A scheduled period of time that provides for the achievement of prescribed objectives. The schedule of allocated instructional time should be in written form showing time designated for activities during the school day, week, month, or year.

## ANNUAL FINANCIAL AUDIT REPORT

The report issued at the close of each fiscal year by a private Certified Public Accountant (CPA) under the guidelines of the Office of the State Auditor, and approved by the Office of the State Auditor, bearing the official opinion on the financial statements and internal processes of the school district.

## ANNUAL PERFORMANCE CLASSIFICATION

See School Performance Classification.

## ASSISTANT TEACHER

A school district employee assigned to assist a licensed teacher and who works under the direct supervision of a licensed teacher.

## ATTENDANCE CENTER

A school in a school district that is located on one (1) school site and has one (1) principal administering the educational program for all the grades in the school.

## BASIC SKILLS

Specific learning objectives that represent the most fundamental knowledge in the areas of reading, language arts, and mathematics.

## CARNEGIE UNIT

A standard measure of high school work indicating the minimum amount of time that instruction in a subject has been provided. Awarding of one (1) Carnegie unit indicates that a minimum of 140 hours of instruction has been provided in regular and laboratory classes over a school year; awarding of one-half ( $1 / 2$ ) Carnegie unit indicates that a minimum of 70 hours has been provided. (See Process Standard 13.2 for exceptions.)

## CLASSROOM

A school room in which student instruction takes place.

## COMPULSORY SCHOOL AGE CHILD

A child who has attained or will attain the age of six (6) years on or before September 1 of the calendar year and who has not attained the age of seventeen (17) years on or before September 1 of the calendar year; and shall include any child who has attained or will attain the age of five (5) years on or before September 1 and has enrolled in a full-day public school kindergarten program. Provided, however, that the parent or guardian of anychild
enrolled in a full-day public school kindergarten program shall be allowed to disenroll the child from the program on a one-time basis, and such child shall not be deemed a compulsory-school-age child until the child attains the age of six (6) years. See Miss. Code Ann. § 37-13- 91.

## CORRECTIVE ACTION PLAN

A plan to correct deficiencies on record that shall be developed by the Mississippi Department of Education, in conjunction with the school district, when a school district is assigned a PROBATION accreditation status.

## CREDIT RECOVERY

A course-specific, skill-based learning opportunity for students who have previously been unsuccessful in mastering content/skills required to receive course credit or earn promotion. Any LEA who provides a Credit Recovery Program shall develop and implement a Credit Recovery Program that has been adopted by the schoolboard and that includes rules, regulations, and processes.

## CRITERION-REFERENCED TEST (CRT)

A test designed to reveal what a student knows, understands, or can do in relation to specific performance objectives. CRTs are used to identify student strengths and weaknesses in terms of specific knowledge or skills that are goals of the instructional program.

## CURRICULUM

The course content listed in the Mississippi Curriculum Frameworks.

## DEPARTMENTALIZED CLASS

A class in which an educator teaches one (1) or more core academic subjects to more than one (1) group of students.

## DEVELOPMENTAL COURSE

A course designed to be taught in any grade 7-12 (or any combination of grades 7-12 served within a school) which does not appear as an approved course in the current edition of the Approved Courses for the Secondary Schools of Mississippi but has received approval to be taught in a school district during the developmental process.

## DEFICIENCY

The failure of a school district to comply with an accreditation requirement.

## DIRECT INSTRUCTION

Act or process in which a teacher is actually guiding (instructing) students toward achieving specific learning objectives. NOTE: As a result of COVID-19, staff time spent on activities necessary to deliver instruction via different learning modes (hybrid, remote, one-on-one virtual) may be considered direct instruction as a part of the teacher workday.

## DISTANCE LEARNING COURSES

Courses utilizing telecommunications technologies including satellites, telephones, and cable-television systems to broadcast instruction from a central site to other classrooms.

## DISTRICT LEVEL ACCREDITATION

The accreditation status of all public school districts based on compliance with process standards as determined annually by the Commission on School Accreditation. Annual accreditation statuses are assigned in the fall of each school year and are based on verified accreditation data from the previous school year.

## DISTRICT OF TRANSFORMATION

A state of emergency in a district declared by the governor which gives the State Board of Education several options for action as described in Miss. Code Ann. § 37-17-6.

## DROPOUT

A student who leaves a school at any time and for any reason, except death, before graduation or completion of a program of studies and without transferring to another school.

## EARLY CHILDHOOD EDUCATION PROGRAM

Kindergarten and assistant teacher programs that comply with Mississippi Kindergarten Guidelines and approved by the State Board of Education and published by the Mississippi Department of Education. (See also kindergarten and pre-kindergarten.)

## EFFECTIVE INSTRUCTION

Practices and behaviors designed to establish and implement conditions that promote student learning.

## ELEMENTARY SCHOOL

Primary, elementary, and intermediate division of the educational system within the school district comprising grades/levels Pre-K through 6 or Pre-K through 8 or any combination of such grades.

## ELIGIBLE STUDENTS

Students who are required to be tested in the Mississippi Statewide Assessment System. A student may be eligible for testing based on the student's grade level enrollment in a specific course. All eligible students must be tested. (See Process Standard 22.)

## ENRICHMENT PROGRAM

An academic course with defined objectives, evaluation criteria, and mastery requirements that exposes students to material or instruction that would not otherwise be part of a student's curriculum during the normal sequence of his/her educational experiences.

## EVALUATION

Formal appraisal (assessment) of educational experiences, including the performance of schools, educational programs, personnel, and students. Evaluations are conducted to determine strengths and areas which need improvement and may involve the use of various measurements designed to appraise the effects of educational experiences.

## EVALUATION TEAM

A trained evaluation team assigned to a School At-Risk within fifteen (15) days after notification that the school has been designated as a School At-Risk. The evaluation team shall be independent of the school being evaluated and may include employees of the State Department of Education. The team may include retired educators who have met certain standards and have completed all necessary training.

## EXTRACURRICULAR ACTIVITIES

School district sponsored student activities that require administrative supervision and student involvement outside the allocated time for instruction. Student participation in extracurricular activities may be noted on the student's transcript, but academic credit may not be awarded.

## EXTENDED YEAR PROGRAM

A program of instruction offered by the district after the close of the regular academic year that is designed for students who need extra time to complete course objectives/requirements (not ESY provided through special education programs).

## FAILING SCHOOL

A school performance classification based on the Letter Grade achieved by the school.

## FAILING SCHOOL DISTRICT

A district that fails to meet both the absolute student achievement standards and the rate of annual growth expectation standards as set by the State Board of Education for two (2) consecutive years. A school district that has been designated as failing as defined by the State Board of Education shall also establish a community- based prekindergarten through higher education council comprised of a broad spectrum of the community and is required to publicly report progress to the community as a whole. (See Miss. Code Ann. § 37-18-5.) (See Process Standard 12.)

## FINANCIAL EXCHANGE TRANSFER SYSTEM (FETS)

The system used to collect financial data from each district at the close of the fiscal year.

## FRAMEWORKS

Competencies (required learning standards for all students) and objectives (learning outcomes indicating how the competencies can be fulfilled) approved by the State Board of Education.

## FULL ACADEMIC YEAR

This term refers to (approximately) $70 \%$ of the instructional time from the beginning of the school year to the time students are assessed. Only students who have been enrolled in the school for a full academic year (approximately 70\%) are included in the Mississippi Statewide Accountability System.

## FUNCTIONAL LITERACY SKILLS

Specific learning objectives that represent the application of basic skills to everyday life situations and that are tested through the Functional Literacy Examination.

## GENERAL EDUCATION DEVELOPMENT (GED) OPTION

GED Option is an integral component of a high school curriculum that provides another option to obtain a high school level credential. The GED Option is targeted for a subgroup of students who have the capabilities to complete high school requirements, but for a variety of adjustment and life circumstance obstacles are behind in the credits needed to graduate with their class and are at risk of leaving school without a high school credential. The GED Option provides these students a viable second opportunity to stay in school and acquire the necessary high school level knowledge and skills to pass the GED Tests and earn a high school diploma/credential within the same time frame as their peers. (See the American Council on Education (ACE) Guidelines.)

## GENERALLY ACCEPTED AUDITING STANDARDS

The rules by which a Certified Public Accountant (CPA) must conduct himself while performing an audit of a company or government entity's financial statements. The American Institute of Certified Public Accountants establishes these guidelines.

## GRADE LEVEL PROFICIENCY STANDARD

A performance standard that establishes the percentage of students proficient in each school based on a demonstrated range of performance in relation to content as reflected in the Mississippi Curriculum Frameworks.

## GROWTH EXPECTATION

A reasonable expectation for improved student academic achievement based on annual assessment data and using a psychometrically approved formula to track progress. The formula used to calculate the growth expectation will result in a composite score each year for each school.

## HALF-TIME

Any staff person who devotes $50 \%$ of the instructional schedule to the assigned duties.

## HIGHLY QUALIFIED

See the Guidelines for Mississippi Educator Licensure.

## HIGH SCHOOL

The secondary division within the educational system of the school district comprising grades 9-12 or any combination of such grades.

## HIGHEST LEVELS OF ACCREDITATION STANDARDS

A school or district with a Letter Grade in the top two (2) ranges of the accountability rating system will be identified as meeting the highest levels of accreditation standards.

## INNOVATIVE PROGRAMS AUTHORIZED BY THE STATE BOARD OF EDUCATION

Programs of study approved by the Mississippi Board of Education that are designed to provide innovative approaches to teaching and learning. These programs are designed to better prepare students for postsecondary education and direct entry into the workplace.

## INSTRUCTIONAL STAFF

Employees of a school district who are professionally trained and licensed to provide instruction and services to students enrolled in the schools of the district.

## INVESTIGATIVE EVALUATION (COMPLAINT AGAINST DISTRICT)

An evaluation that is conducted in a school district in response to a formal written complaint. All formal complaints made against schools or districts must be submitted to the Commission in writing and bear the signature of the individual(s) filing the complaint. The written complaint shall contain specific details concerning alleged violations. When the complaint is received, the superintendent is notified in writing of the nature of the complaint and informed that the district is subject to an unannounced audit to investigate the allegations. If the complaint addresses an area over which the Commission has no authority, the individual filing the complaint is notified. (See Accreditation Policy 5.0)

## KINDERGARTEN

That portion of the elementary school serving children who have reached the age of five (5) years on or before September 1.

## KINDERGARTEN INSTRUCTIONAL DAY

At this level, the school day. (For specific requirements, see the current edition of the Mississippi Kindergarten Guidelines.)

## LAB-BASED SCIENCE COURSE

A science course in which at least $20 \%$ of the instructional time is required to include laboratory experiences.

## LABORATORY

Room or rooms basically/appropriately equipped and used by students for the supervised study of some branch of science or the application of scientific principles.

## LEARNING CENTER

An area in the kindergarten classroom that contains a collection of materials and activities to introduce, teach, reinforce, and/or enrich a skill or concept.

Activities housed in the kindergarten learning centers that promote student participation through developmentally appropriate instructional techniques.

## LEARNING OBJECTIVES

Statements of what a student will know, feel, or do when a course is completed.

## LIBRARY MEDIA CENTER

A specially designed space in each school equipped for centrally housing an organized collection of materials and equipment representing a broad range of current learning media, including instructional technology. The facility contains areas for individualized study and for large and small group instruction. The facility is organized and administered to function as a learning laboratory where the use of all media is purposeful, planned, and integrated with the educational program and instructional processes of the school. (See Mississippi School Library Media Guide.)

## LIBRARY RESOURCES

Includes all print materials, non-print materials, and other current multimedia resources and technologies that meet the curriculum goals, needs, and interests of the school community.

## LOCAL EDUCATION AGENCY (LEA)

A local education agency is any one (1) of the 144 public school districts in Mississippi.

## LOWEST PERFORMANCE LEVEL OF ACCREDITATION STANDARDS

A school or district that is identified as failing after one (1) year or identified as at-risk of failing or low performing for two (2) consecutive years will be identified as accredited at the lowest performance levels.

## MIDDLE SCHOOL

A school with any configuration of intermediate grades 4-8 whose principal may be licensed as an elementary school administrator or a secondary school administrator.

## MISSION STATEMENT

A school district's statement of purpose that is used in strategic planning as the basis for educational decisions.

## MISSISSIPPI STATEWIDE ASSESSMENT SYSTEM

A program of statewide assessment designed to improve the operation and management of public schools by providing educators, parents, students, legislators, and the general public with meaningful achievement data from the school, district, and state levels. The program consists of two (2) components:
(1) a norm-referenced achievement testing program to be administered in selected grades and (2) a criterion- referenced testing program which assesses basic skills and knowledge and application of selected high school subjects.

## NORM-REFERENCED TEST (NRT)

A test that provides information about the performance of examinees relative to other examinees. A norm- referenced test yields a measure of relative performance of the individual or group by comparison with the performance of other individuals or groups taking the same test.

## ON-LINE COURSE

Instruction delivered via the Internet.

## ON-SITE

Any geographical location selected by the local professional development committee for a professional development activity as planned by the school district and provided during contractual time at the school district's expense.

## ON-SITE EVALUATIONS

On-site evaluations or investigations of a school district that the State Board of Education, the State Superintendent of Education, or the Commission on School Accreditation has the authority to call at any time. If deficiencies are found in meeting accreditation standards, the superintendent is notified in writing and given thirty
(30) days from the receipt of notification to provide a written response. The report of findings is filed in the current accreditation records in the Office of Accreditation. (See Accreditation Policy 5.0)

## PERFORMANCE STANDARDS

Standards for individual schools and districts based on student achievement data using established proficiency levels and a reasonable expectation for annual growth in student achievement. Output or product standards that address selected components of the statewide testing program and other outcome measures related to the performance of a school or district.

## PERSONNEL ACCREDITATION DATA REPORTING SYSTEM

School district employee information required by the Mississippi Department of Education on an annual basis. This information is transmitted electronically, reflects the daily schedule of each employee, and is used to determine district compliance with a number of accreditation standards.

## PHYSICAL EDUCATION

The instructional requirements for physical education are specified in the Fitness through Physical Education Framework. Elective units for graduation include participation in interscholastic athletic activities that meet the instructional requirements specified in the Fitness through Physical Education Framework and that are sanctioned by the Mississippi High School Activities Association. Beginning with school year 2008-2009 (seniors of 2011-2012), one- half ( $1 / 2$ ) Carnegie unit in physical education is required for graduation.

## PLANNING PERIOD

An unencumbered period of time during the teaching day or week required for each classroom teacher except career technical teachers who teach in time blocks of fifty (50) minutes or more. (See Process Standard 30 .)

## POLICY

A statement of official intent adopted by the school board and recorded as official action in school board minutes. The school district must comply with all school board policies.

## PRE-KINDERGARTEN PROGRAM

Instructional program serving children who have reached the age of four (4) years on or before September 1.

## PRINCIPAL

The individual who is responsible for the total program of a school and who holds valid and appropriate administrator certification.

## PROBATION STATUS

An accreditation status assigned to a district that complies with fewer than $100 \%$ of the Accreditation Policies and Process Standards. The district will be required to develop a corrective action plan to address the deficiencies. (See Accreditation Policy 2.8)

## PROCEDURE

A statement of processes by which policies, regulations, and standards are carried out.

## PROCESS STANDARDS

Input standards that address accepted educational principles and practices believed to promote
educational quality. See Accreditation Policy 2.2.

## PROFESSIONAL DEVELOPMENT

The growth-promoting learning process that empowers stakeholders (teachers, administrators, staff, and other school personnel) to improve the educational organization.

## PROFESSIONAL DEVELOPMENT PLAN FOR EDUCATORS

As part of the school improvement plan for a School At-Risk, the professional development plan that is prepared and implemented in accordance with Miss. Code Ann. § 37-18-7 for those school administrators, teachers, or other employees who are identified by the evaluation team as needing improvement.

## PROFESSIONAL STAFF

Any employee of the school district whose assigned duties require state licensure.

## PROFICIENCY

An established criterion level based on the demonstrated range of performance in relation to content as reflected in the Mississippi Curriculum Frameworks.

## PUBLIC NOTICE

After a state of emergency has been declared for a school district, the public notice that the Commission on School Accreditation files at least once a week for at least three (3) consecutive weeks in a newspaper published within the immediate or general vicinity of the affected school district in accordance with Miss. Code Ann. § 37-17-6(12).

## REMEDIAL INSTRUCTIONAL PROGRAMS

Programs designed to provide interventions and supports for students who have been unsuccessful in mastering content/skills.

## SCALED SCORE

A transformation of the raw score to have a desired mean and standard deviation for ease of interpretation. Scaled scores provide meaningful year-to-year comparisons, but they cannot be used across subject areas or subtests.
Scaled scores represent approximately equal units on a continuous scale. Therefore, a difference of five (5) points between two (2) students' scores represents the same amount of difference in performance wherever it occurs on the scale. Scaled scores can be designed to have any range and midpoint (e.g., 200 through 500, with a midpoint of 350).

## SCHOOL

An institution that exists for the purpose of teaching school-aged children, consists of one (1) physical plant located on one (1) school site, includes instructional staff members and students, and is in session each school year.

## SCHOOL AT-RISK

A school level performance classification. Previously defined as priority schools. A school shall be identified as a School At-Risk and in need of assistance if the school: (a) does not meet its growth expectation and has a percentage of students functioning below grade level as designated by the State Board of Education; (b)is
designated as a Failing School; or (c) is designated as At-Risk of Failing or Low Performing for two (2) consecutive years.

## SCHOOL BOARD

As used in this document, the policy-making body of a public school district.

## SCHOOL DAY

That portion of the calendar day that includes the teaching day, intermissions, and any additional time included in the employee contract. School day defines the normal working day for employees.

## SCHOOL GUIDANCE COUNSELOR

School guidance counselors shall provide comprehensive counseling services, including the following: academic and personal/social counseling; student assessment and assessment counseling; career and educational counseling; individual and group counseling; crisis intervention and preventive counseling; referrals to community agencies; educational consultations and collaboration with teachers, administrators, parents, and community leaders; educational and career placement services; follow-up counseling services; conflict resolution; and other counseling duties or other duties as assigned by the school principal. No individual shall be employed as a school guidance counselor without a minimum of a master's degree in Guidance and Counseling, or in an emergency situation, an appropriate certification as determined by the Commission on Educator Licensure. School guidance counselors shall abide by the American School Counselor Association Code of Ethics. (See Miss. Code Ann. § 37-9-79.)

## SCHOOL IMPROVEMENT PLAN

A plan that a School At-Risk is required to develop based on the findings of the evaluation team report and the results of a public meeting. The Mississippi Department of Education and evaluation team leader shall assist the school principal and other local school officials in the development of a school improvement plan. A local parents/citizens advisory council shall be established by the evaluation team at the school to provide input and guidance into the development of the school improvement plan and its evaluation. The school improvement plan shall be developed and approved by the principal of the School At-Risk, the superintendent of the local school district, the local school board, and a majority of the teachers of the school.

## SCHOOL PERFORMANCE CLASSIFICATION

A classification assigned to a school based on student achievement and growth. (See Accreditation Policy 3.3.)

## SCHOOL SAFETY PLAN

The foundation document a school uses to maintain a safe and secure educational environment.

## SECONDARY SCHOOL

A school that contains any or all of grades 9 through 12 and may include grades 7 and 8 .

## SELF-CONTAINED CLASS

A classroom in which an educator teaches all core subjects to a group of students.

## SHOW CAUSE HEARING

The hearing that the Commission on School Accreditation conducts to allow the officials of the affected district to present evidence or other reasons as to why the accredited status should not be withdrawn. This occurs before the Commission recommends to the State Board of Education that the accredited status of a district be withdrawn in accordance with Miss. Code Ann. § 37-17-6(11)(a).

## SPECIAL DIPLOMA OR CERTIFICATE

Upon meeting all applicable requirements prescribed by the district school board, students with disabilities shall be awarded a special diploma in a form prescribed by the state board. Any such student who meets all special requirements of the district school board for his exceptionality, but is unable to meet the appropriate special state
minimum requirements, shall be awarded a special certificate of completion in a form prescribed by the state board. See Miss. Code Ann. § 37-16-11.

## SPECIAL SCHOOL

A school that serves students with disabilities in accordance with Individuals with Disabilities Education Act (IDEA) and applicable state statutes and regulations.

## SPECIAL TEST AUDITS

Audits that include reports regarding potential testing irregularities or test security violations and audits that are regularly conducted on-site before, during, and following scheduled assessments to promote the integrity and security of the Mississippi Assessment System.

## STANDARD DIPLOMA

A standard high school diploma is awarded to a student who has met all the requirements established by the local board of education and by the State Board of Education. (See Miss. Code Ann. § 37-16-7.)

## STANDARDS

Criteria by which school districts and schools are assessed. The two (2) types of standards used in the performance-based accreditation system are performance and process.

## STATEWIDE TESTING PROGRAM

See Mississippi Statewide Assessment System.

## STUDENT ACTIVITIES

School district sponsored activities which require administrative supervision and student involvement during the teaching day. (See teaching day.) Student participation in extracurricular activities may be noted on the student's transcript, but academic credit may not be awarded.

## STUDENT SUPPORT PERSONNEL

A professional qualified to offer student support services (e.g., psychologist, guidance counselor, social worker, psychometrist, etc.).

## STUDENT SUPPORT PROGRAM

A program of activities designed to assist and/or complement instructional activities for all students through the following types of activities: planned counseling, consultation, student appraisal, diagnosis, remediation, and follow up.

## SUBJECT AREA

A division or field of organized knowledge for which state curriculum guidelines have been prepared.

## SUBJECT AREA TESTS

Assessments which measure content knowledge in the subject areas of Algebra I, English II, Biology I, and U.S. History from 1877.

## SUMMER SCHOOL PROGRAM

A program of instruction offered by the district during the summer months after the close of the regular academic year. The program of instruction is designed for students who need extra time to complete course requirements and/or for students who wish to enroll in new courses/subjects.

## SUPERINTENDENT

The school board employee who is responsible for administering the operations and activities of schools within the district and for implementing the decisions of the school board. The superintendent holds a valid Class AA license
in school administration.

## SUPERVISOR

An individual who provides direct assistance to instructional and support staff and who holds a valid Class AA license in supervision or administration.

## SUPPORT STAFF

Persons employed by an educational organization to provide services to students and staff.

## TEACHER

Any person employed by the school district who is required by law to obtain a teacher's license from the State Board of Education and who is assigned an instructional area of work as defined by the Mississippi Department of Education (e.g., employment in an official capacity for the purpose of imparting knowledge, skills, information, and ideas to students in an instructional setting). (See Miss. Code Ann. § 37-19-1.)

## TEACHING DAY

A day in which a minimum of 330 minutes of instruction and/or evaluation and/or district approved group testing is provided. Exceptions are days with fewer than 330 instructional minutes that are part of an instructional week of at least 27.5 hours.

## TEST AUDITS

See Special Test Audits.

## TEXTBOOK

Any medium or manual of instruction which contains a systematic presentation of the principles of a subject, and which constitutes a major instructional vehicle for that subject. Whenever any book under contract is displaced by a new adoption, the board may continue to require the schools to use the recently purchased books from any previous adoption; however, such period of use shall not exceed four (4) years. See Miss. Code Ann. §37-43-31(2) and refer to the current edition of the Textbook Administration Handbook Rules and Regulations.

## UNQUALIFIED OPINION

An opinion is said to be unqualified when the auditor concludes that the financial statements give a true and fair view in accordance with the financial reporting framework used for the preparation and presentation of the financial statements. This type of report is issued by an auditor when the financial statements presented are free of material misstatements and are represented fairly in accordance with the Generally Accepted Accounting Principles (GAAP).

## WITHDRAWN STATUS

The status of a school district when the accreditation of the school district is withdrawn due to noncompliance with its corrective action plan or as a result of action taken by the Commission on School Accreditation. The status is listed as "Withdrawn Not Accredited" and the record of that district will continue to be maintained. See Accreditation Policy 2.3.

