

GENERAL INFORMATION

1. Course offerings and class size are subject to the policies of the Board of Trustees.
2. Some courses may require nominal fees.
3. Accelerated (AC), Academic and Performing Arts Complex (APAC), International Baccalaureate (IB), Dual Credit/Dual Enrollment (DC/DE) and Advanced Placement (AP) course grades are weighted as indicated in the student & parent handbook.
4. Students will receive Carnegie units for successfully completing the following courses while in middle school.
 - Compacted Math 7
 - CCR Math 8
 - CCR Math Grade 8 with Algebra I
 - Mississippi Studies
 - Introduction to World Geography
 - Business and Technology Courses
 - Foreign Language
5. Students in grades 7-12 are required to have an academic career pathway and an endorsement option selected on their Individual Success Plan (ISP) via Major Clarity.
6. Dual credit/ dual enrollment courses can be taken in lieu of some courses, please see your professional school counselor to see if you qualify.

ADDITIONAL INFORMATION

Please note we will do all we can to honor the student's course request but we reserve the right to changes based upon the student academic needs or course availability.

The deadline to make your course request the Power School Student Portal is Friday, February 7, 2025. Your scholar's professional school counselor will provide you with the directions.

2025-2026

NAME

LAST

FIRST

MIDDLE

MSIS #

PARENT/GUARDIAN

HOME PHONE

BUSINESS PHONE

ADDRESS

NEXT SCHOOL YEAR
(2025-2026)

(2025-2026)

SCHOOL NAME

GRADE

ENDORSEMENT OPTION(S):
(2025-2026)

(2025-2026)

PARENT SIGNATURE:

STUDENT SIGNATURE:

Your signature indicates that you have reviewed and approved the selected courses.

Mississippi Diploma Options

Begins with incoming freshmen of 2018-2019

Mississippi has two diploma options: The Traditional Diploma and the Alternate Diploma. The Traditional Diploma is for all students. The Alternate Diploma is an option for students with a Significant Cognitive Disability (SCD).

TRADITIONAL DIPLOMA OPTION

Curriculum Area	Carnegie Units	Required Subjects
English	4	<ul style="list-style-type: none"> English I English II
Mathematics	4	<ul style="list-style-type: none"> Algebra I
Science	3	<ul style="list-style-type: none"> Biology
Social Studies	3½	<ul style="list-style-type: none"> 1 World History 1 U.S. History ½ U.S. Government ½ Economics ½ Mississippi Studies
Physical Education	½	
Health	½	
The Arts	1	
College and Career Readiness	1	<ul style="list-style-type: none"> See the Mississippi Public School Accountability Standards for implementation options.
Technology or Computer Science	1	
Electives	5 ½	
Total Units Required	24	

Requirements

- Student should identify an endorsement area prior to entering 9th grade. Endorsement requirements can only be changed with parental permission.
- For early release, students must have met College or Career Readiness Benchmarks (ACT sub scores 17 English and 19 Math or earned a Silver level on ACT WorkKeys or SAT equivalency sub scores). Alternately, a student must meet ALL of the following:
 - Have a 2.5 GPA
 - Passed or met all MAAP assessments requirements for graduation
 - On track to meet diploma requirements
 - Concurrently enrolled in Essentials for College Math or Essentials for College Literacy OR SREB Math Ready or SREB Literacy Ready; or currently enrolled/earned credit for Comp. I and/or College Algebra

Recommendations

- For early graduation, a student should successfully complete an area of endorsement.
- A student should take a math or math equivalent course the senior year.

ALTERNATE DIPLOMA OPTION

Curriculum Area	Carnegie Units	Required Subjects
English	4	<ul style="list-style-type: none"> Alternate English I-IV
Mathematics	4	<ul style="list-style-type: none"> Alternate Math I-III Alternate Algebra
Science	2	<ul style="list-style-type: none"> Alternate Biology Alternate Science II
Social Studies	2	<ul style="list-style-type: none"> Alternate History Alternate Social Studies
Physical Education	½	
Health	½	<ul style="list-style-type: none"> Alternate Health
The Arts	1	
Career Readiness	4	<ul style="list-style-type: none"> Career Readiness I-IV (Strands: Technology, Systems, Employability, and Social)
Life Skills Development	4	<ul style="list-style-type: none"> Life Skills Development I-IV
Electives	2	
Total Units Required	24	

Requirements

- Students who have met the criteria of having a Significant Cognitive Disabilities (SCD) may participate in a program of study to earn the Alternate Diploma.
- Students are required to participate in the Mississippi Academic Assessment Program-Alternate Assessment (MAAP-A) and achieve a level of Passing or Proficient.
- The state defined Alternate Diploma is included in graduation rates in the same manner as a traditional diploma.
- For additional guidance see The Mississippi Public School Accountability Standards Appendix A 10.

Traditional Diploma Endorsement Options

Students pursuing a Traditional Diploma should identify an endorsement prior to entering 9th grade. There are three endorsement options: Career and Technical, Academic, and Distinguished Academic Endorsement.

CAREER AND TECHNICAL ENDORSEMENT

Curriculum Area	Carnegie Units	Required Subjects
English	4	• English I • English II
Mathematics	4	• Algebra I
Science	3	• Biology
Social Studies	3½	• 1 World History • ½ Economics • 1 U.S. History • ½ Mississippi Studies • ½ U.S. Government
Physical Education	½	
Health	½	
The Arts	1	
College and Career Readiness	1	• See the Mississippi Public School Accountability Standards for implementation options.
Technology or Computer Science	1	
CTE & Technical	4	• Must complete a four-course sequential program of study
Electives	3 ½	
Total Units Required	26	

Additional Requirements

- Earn an overall GPA of 2.5.
- Earn Silver level on ACT WorkKeys.
- Earn two additional Carnegie Units for a total of 26.
- Must successfully complete one of the following:
 - One dual credit
 - Work-Based Learning experience
 - 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

ACADEMIC ENDORSEMENT

Curriculum Area	Carnegie Units	Required Subjects
English	4	• English I • English II + two (2) additional above English II
Mathematics	4	• Algebra I + two (2) additional math courses above Algebra I
Science	3	• Biology + two (2) additional science courses above Biology
Social Studies	3½	• 1 World History • ½ Economics • 1 U.S. History • ½ Mississippi Studies • ½ U.S. Government
Physical Education	½	
Health	½	
The Arts	1	
College and Career Readiness	1	• See the Mississippi Public School Accountability Standards for implementation options.
Technology or Computer Science	1	
Electives	7 ½	• Must meet two (2) advanced electives of the College Preparatory Curriculum (CPC) requirements for MS IHLs
Total Units Required	26	

Additional Requirements

- Earn an overall GPA of 2.5.
- Two (2) elective courses must meet MS IHL CPC requirements.
- Must successfully complete 1 of the following: ACT sub scores 17 English and 19 Math or Essentials for College Math or College Literacy their senior year or SAT equivalency
- Earn a total of 26.
- Must successfully complete one of the following:
 - One AP course with a C or higher and take the appropriate AP exam
 - One Diploma Program-IB course with a C or higher and take the appropriate IB exams
 - One dual credit course with a C or higher in the course

DISTINGUISHED ACADEMIC ENDORSEMENT

Curriculum Area	Carnegie Units	Required Subjects
English	4	• English I • English II + two (2) additional above English II
Mathematics	4	• Algebra I + two (2) additional math courses above Algebra I
Science	4	• Biology + two (2) additional science courses above Biology
Social Studies	4	• 1 World History • ½ Economics • 1 U.S. History • ½ Mississippi Studies • ½ U.S. Government
Physical Education	½	
Health	½	
The Arts	1	
College and Career Readiness	1	• See the Mississippi Public School Accountability Standards for implementation options.
Technology or Computer Science	1	
Electives	8	• Must meet two (2) advanced electives of the College Preparatory Curriculum (CPC) requirements for MS IHLs
Total Units Required	28	

Additional Requirements

- Earn an overall GPA of 3.0.
- Two (2) elective courses must meet MS IHL CPC recommended requirements.
- Earn national college readiness benchmarks on each subtest established by ACT of 18 in English and 22 in Math or SAT equivalency sub score as defined by IHL.
- Earn four additional Carnegie Units for a total of 28.
- Must successfully complete one of the following:
 - One AP course with a B or higher and take the appropriate AP exam
 - One Diploma Program-IB course with a B or higher and take the appropriate IB exams
 - One dual credit course with a B or higher in the course

Jackson Public School District Diploma Options

Begins with incoming freshmen of 2021-2022

Mississippi has two diploma options: The Traditional Diploma and the Alternate Diploma. The Traditional Diploma is for all scholars. The Alternate Diploma is an option for scholars with a Significant Cognitive Disability (SCD).

TRADITIONAL DIPLOMA OPTION

Curriculum Area	Carnegie Units	Required Subjects
English	4	<ul style="list-style-type: none"> English I English II
Mathematics	4	<ul style="list-style-type: none"> Algebra I Geometry
Science	3	<ul style="list-style-type: none"> Biology I
Social Studies	3½	<ul style="list-style-type: none"> 1 World History 1 U.S. History ½ U.S. Government ½ Economics ½ Mississippi Studies
Physical Education	½	
Health	½	
Arts	1	
College and Career Readiness	1	<ul style="list-style-type: none"> Must occur in the scholar's junior or senior year, or in the scholar completion of a 4-year sequence.
Technology or Computer Science	1	
Additional Electives	5 ½	Must include one year of foreign language.
Total Units Required	24	

Requirements

- The scholar should identify an endorsement area prior to entering 9th grade. Endorsement requirements can only be changed with parental permission.
- For early release, scholars must have met College or Career Readiness Benchmarks (ACT sub scores 17 English and 19 Math or earned a Silver level on ACT WorkKeys or SAT equivalency sub scores). Alternately, a scholar must meet ALL of the following:
 - Have a 2.5 GPA
 - Passed or met all MAAP assessments requirements for graduation
 - On track to meet diploma requirements
 - Concurrently enrolled in Essentials for College Math and/or Essentials for College Literacy
- For early graduation, a scholar must successfully complete an area of endorsement.
- A scholar should take a math or math equivalent course the senior year, if they did not score a 22-sub score on the Math section of the ACT.

ALTERNATE DIPLOMA OPTION

Curriculum Area	Carnegie Units	Required Subjects
English	4	<ul style="list-style-type: none"> Alternate English Elements I-IV
Mathematics	4	<ul style="list-style-type: none"> Alternate Math Elements I-III Alternate Algebra Elements
Science	2	<ul style="list-style-type: none"> Alternate Biology Elements Alternate Science Elements II
Social Studies	2	<ul style="list-style-type: none"> Alternate History Elements (Strands: U.S. History and World History) Alternate Social Studies Elements (Strands: Economics and U.S. Government)
Physical Education	½	
Health	½	<ul style="list-style-type: none"> Alternate Health Elements
Arts	1	
Career Readiness	4	<ul style="list-style-type: none"> Career Readiness-IV (Strands: Technology, Systems, Employability, and Social)
Life Skills Development	4	<ul style="list-style-type: none"> Life Skills Development I-IV (Strands: Technology, Systems, Personal Care, and Social)
Additional Electives	2	
Total Units Required	24	

Requirements

- The Alternate Diploma is not equivalent to a traditional high school diploma and is not recognized by postsecondary entities that require a traditional high school diploma.
- All scholars are required to participate in the Mississippi Academic Assessment Program-Alternate (MAAP-A) with a score TBD.
- The scholars who have met the criteria on their IEP for having a Significant Cognitive Disability (SCD) may participate in a program of study to earn the Alternate Diploma.

Jackson Public School District Diploma Options

Traditional Diploma Endorsement Options

Scholars pursuing a Traditional Diploma should identify an endorsement prior to entering ninth grade. There are three endorsement options: Career and Technical, Academic, and Distinguished Academic Endorsement.

CAREER AND TECHNICAL ENDORSEMENT

Curriculum Area	Carnegie Units	Required Subjects
English	4	• English I • English II
Mathematics	4	• Algebra I • Geometry
Science	3	• Biology I
Social Studies	3½	• 1 WorldHistory • ½Economics • 1 U.S. History • ½ Mississippi Studies • ½ U.S. Government
Physical Education	½	
Health	½	
Arts	1	
College and Career Readiness	1	• Must occur in the scholar's junior or senior year, or in the scholar completion of a 4-year sequence.
Technology or Computer Science	1	
CTE Electives	4	• Must complete a four-course sequential program of study
Additional Electives	3 ½	Must include one year of foreign language.
Total Units Required	26	

Additional Requirements

- Earn an overall GPA of 2.5.
- Earn Silver level on ACT WorkKeys.
- Earn two additional Carnegie Units for a total of 26.
- Must successfully complete one of the following:
 - One dual credit course
 - Work-Based Learning experience
 - 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

ACADEMIC ENDORSEMENT

Curriculum Area	Carnegie Units	Required Subjects
English	4	• English I • English II
Mathematics	4	• Algebra I+two(2) additional math courses above Algebra I
Science	3	• Biology I+two(2) additional science courses above Biology I
Social Studies	3½	• 1 WorldHistory • ½Economics • 1 U.S. History • ½ Mississippi Studies • ½ U.S. Government
Physical Education	½	
Health	½	
Arts	1	
College and Career Readiness	1	• Must occur in the scholar's junior or senior year, or in the scholar completion of a 4-year sequence.
Technology or Computer Science	1	
Additional Electives	7 ½	• Must meet 2 advanced electives of the CPC requirements for MS IHLs. One of the advance electives must be a foreign language.
Total Units Required	26	

Additional Requirements

- Earn an overall GPA of 2.5.
- Two (2) elective courses must meet Mississippi IHL college preparatory curriculum (CPC).
- Must successfully complete 1 of the following: ACT sub scores 17 English and 19 Math or Essentials for College Math or College Literacy their senior year or SAT equivalency
- Earn two additional Carnegie Units for a total of 26.
- Must successfully complete one of the following:
 - One AP course with a C or higher and take the appropriate AP exam
 - One Diploma Program-IB course with a C or higher and take the appropriate IB exams
 - One academic dual credit course with a C or higher in the course

DISTINGUISHED ACADEMIC ENDORSEMENT

Curriculum Area	Carnegie Units	Required Subjects
English	4	• English I • English II
Mathematics	4	• Algebra I+two(2) additional math courses above Algebra I
Science	4	• Biology I+two(2) additional science courses above Biology I
Social Studies	4	• 1 WorldHistory • ½Economics • 1 U.S. History • ½ Mississippi Studies • ½ U.S. Government
Physical Education	½	
Health	½	
Arts	1	
College and Career Readiness	1	• Must occur in the scholar's junior or senior year, or in the scholar completion of a 4-year sequence.
Technology or Computer Science	1	
Additional Electives	8	• Must meet 2 advanced electives of the CPC requirements for MS IHLs. One of the advance electives must be foreign language.
Total Units Required	28	

Additional Requirements

- Earn an overall GPA of 3.0.
- Two (2) elective courses must meet Mississippi IHL college preparatory curriculum (CPC).
- Earn national college readiness benchmarks on each subtest established by ACT of 18 in English and 22 in Math or SAT equivalency sub score.
- Earn four additional Carnegie Units for a total of 28.
- Must successfully complete one of the following:
 - One AP course with a B or higher and take the appropriate AP exam
 - One Diploma Program-IB course with a B or higher and take the appropriate IB exams
 - One academic dual credit course with a B or higher in the course

Jackson Public School District Diploma Options

To qualify as an International Baccalaureate (IB) Pathway graduate, scholars must meet the required Carnegie units as outlined by the International Baccalaureate Organization and the course sequence of study approved by the State Board of Education. Scholars withdrawing from the International Baccalaureate program must enroll in and successfully complete the Carnegie unit requirements outlined for one of the pathways given.

The options to meet the Assessments Required for Graduation are:

- passing the subject area tests in Algebra I, English II, Biology I, and U.S. History;
- using a concordance table by combining grades and scale score values;
- using a composite score of 1050 using results from Algebra I, English II, Biology I, and U.S. History;
- obtaining a certain score on the ACT, ASVAB, ACT WorkKeys, MS-CPAS2, or other state-approved industry certification(s); or
- obtaining a grade of “C” or higher in a dual credit / dual enrollment course, corresponding to the end-of-course (EOC) assessment that was not passed.

Jackson Public School District has identified the following allowable acceptance for our scholars that are able to use the traditional diploma option to graduate early:

- The scholar attends REAP and it has been identified in the scholar’s ISP plan.
- The scholar is overage and/or failed more than 2 years (overage means as compared to their grade level peers).

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 for each 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	4 ¹	English I, English II
MATHEMATICS	4 ²	Algebra I
SCIENCE	3 ³	Biology
SOCIAL STUDIES	3½	1 World History ⁴ 1 U.S. History ⁴ ½ U.S. Government ⁴ ½ Economics ⁵ ½ Mississippi Studies ⁶
PHYSICAL EDUCATION	½ ⁷	½ Physical Education
HEALTH	½ ⁸	½ Contemporary Health
TECHNOLOGY or COMPUTER SCIENCE	1 ⁹	
THE ARTS	1 ¹⁰	
COLLEGE- and CAREER-READINESS	1 ¹¹	
ELECTIVES	5½	
TOTAL UNITS REQUIRED	24 ^{12, 13, 14}	

¹Carnegie units earned for Compensatory English courses cannot be included as any of the four (4) English Carnegie units required for graduation; however, Carnegie units earned for these courses may be included in the general elective graduation requirements. 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 I. English I is a required prerequisite course for English II. English I may not be taken after a student completes English II.

²Carnegie 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 8th grade or 9th grade students. Foundations of Algebra shall only be available for 9th grade students. MYP Geometry, MYP Algebra II, IB-DP Mathematics I, IB-DP Mathematics II, IB-DP Mathematical Studies II, and IB-DP Mathematical Studies I 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.

³One (1) of the three (3) 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: any AP, Cambridge, or IB-DP science course, any approved dual credit natural or physical science course, any MDE-approved Special Topics in Science course, Botany, Chemistry, Earth and Space Science, Environmental Science, Genetics, Human Anatomy and Physiology, Marine and Aquatic Science I and II, Physical Science, Physics, Zoology I and II, PLTW Principles of Engineering, PLTW Engineering Design and Development, PLTW Human Body Systems, PLTW Medical Interventions.

⁴Based on the *2022 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.

⁵A.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.

⁶The Carnegie credit earned for a State/Local Government course in any other state by an out-of-state transfer student can stand in lieu of Mississippi Studies or Mississippi State and Local Government. If a transfer enters without a State/Local Government course, then any other one-half (½) unit social studies course (e.g., Civics, Law Related Education, Participation in American Democracy, Law and Policy, Contemporary Issues, etc.) may be accepted excluding U.S. Government and Economics. 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.

⁷The graduation requirement for one-half ($\frac{1}{2}$) 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.

⁸Successful completion of JROTC I and JROTC II shall be accepted as requirement met for Contemporary Health to meet the graduation requirement for one-half ($\frac{1}{2}$) Carnegie unit in Health. Dual credit Personal and Community Health may be accepted in lieu of the graduation requirement for one-half ($\frac{1}{2}$) Carnegie unit in Health. For approved Career and Technical course substitutions see Appendix A-12.

⁹For approved course substitutions see Appendices A-12 and A-13.

¹⁰The Arts refers to Dance, Media Arts, Music, Theatre, and Visual 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.

¹¹The 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. One (1) credit-bearing Carnegie unit of Career and Technical Work-Based Learning
2. Dual Credit SmartStart
3. JROTC III
4. Advanced Placement Seminar or equivalent International Baccalaureate or Cambridge International Courses
5. Freshman, Sophomore, Junior, and Senior MS College and Career Readiness Seminar course for Early College High Schools.

*An out-of-state student who transfers after the completion of the first semester of their senior year may substitute any other one (1) unit social studies course or a combination of one-half ($\frac{1}{2}$) Personal Finance and one-half ($\frac{1}{2}$) social studies course.

The CCR course may be taught in one of the following sequences:

- a. One (1) Carnegie unit Senior year only
- b. One (1) Carnegie unit Junior year only
- c. One-half ($\frac{1}{2}$) Carnegie unit in either freshman, sophomore, or junior year with the remaining one-half ($\frac{1}{2}$) Carnegie unit taught in either junior or senior year
- d. One-fourth ($\frac{1}{4}$) Carnegie unit per year beginning with the freshman year

¹²Additional requirements above the 24 Carnegie units and the assessment requirements include:

- Students must identify an endorsement area prior to entering 9th 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 credit-bearing 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

AND

- 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

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

¹³Additional 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

¹⁴Courses 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
TRADITIONAL DIPLOMA WITH CAREER AND TECHNICAL OR JROTC 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.

To earn the Career and Technical or JROTC 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	CARNEGIE UNITS	REQUIRED SUBJECTS
ENGLISH	4 ¹	English I English II
MATHEMATICS	4 ²	Algebra I
SCIENCE	3 ³	Biology
SOCIAL STUDIES	3½	1 World History ⁴ 1 U.S. History ⁴ ½ U.S. Government ⁴ ½ Economics ⁵ ½ Mississippi Studies ⁶
PHYSICAL EDUCATION	½ ⁷	½ Physical Education
HEALTH	½ ⁸	½ Contemporary Health
TECHNOLOGY or COMPUTER SCIENCE	1 ⁹	
THE ARTS	1 ¹⁰	
COLLEGE- AND CAREER- READINESS	1 ¹¹	
CAREER and TECHNICAL/JROTC	4	
ELECTIVES	3½	
TOTAL UNITS REQUIRED	26 ^{12, 13, 14}	

¹Carnegie units earned for Compensatory English courses cannot be included as any of the four (4) English Carnegie units required for graduation; however, Carnegie units earned for these courses may be included in the general elective graduation requirements. 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.

²Carnegie 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 8th grade or 9th grade students. Foundations of Algebra shall only be available for 9th 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.

³One (1) of the three (3) 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: any AP, Cambridge, or IB-DP science course, any approved dual credit natural or physical science course, any MDE-approved Special Topics in Science course, Botany, Chemistry, Earth and Space Science, Environmental Science, Genetics, Human Anatomy and Physiology, Marine and Aquatic Science I and II, Physical Science, Physics, Zoology I and II, PLTW Principles of Engineering, PLTW Engineering Design and Development, PLTW Human Body Systems, PLTW Medical Interventions.

⁴Based on the *2022 Mississippi College- and Career- Readiness Standards for Social Studies*, AP World History, DC World Civilization II, AP European History, or DC Western Civilization II 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.

⁵A.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.

⁶The Carnegie credit earned for a State/Local Government course in any other state by an out-of-state transfer student can stand in lieu of Mississippi Studies or Mississippi State and Local Government. If a transfer student enters without a State/Local Government course, then any other one-half (½) unit social studies course (e.g., Civics, Law Related Education, Participation in American Democracy, Law and Policy, Contemporary Issues, etc.) may be accepted excluding U.S. Government and Economics. 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.

⁷The graduation requirement for one-half (½) 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.

⁸Successful completion of JROTC I and JROTC II shall be accepted as requirement met for Contemporary Health to meet the graduation requirement for one-half (½) Carnegie unit in Health. Dual credit Personal and Community Health may be accepted in lieu of the graduation requirements for one-half (½) Carnegie unit in Health. For approved Career and Technical course substitutions see Appendix A-12.

⁹For approved course substitutions see Appendices A-12 and A-13.

¹⁰The Arts refers to Dance, Media Arts, Music, Theatre, and Visual 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.

¹¹The 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. One (1) credit-bearing Carnegie unit of Career and Technical Work-Based Learning
2. Dual Credit Smart Start
3. JROTC III
4. Advanced Placement Seminar or equivalent International Baccalaureate or Cambridge International Courses
5. Freshman, Sophomore, Junior, and Senior MS College and Career Readiness Seminar course for Early College High Schools.

*An out-of-state student who transfers after the completion of the first semester of their senior year may substitute any other one (1) unit social studies course or a combination of one-half (½) Personal Finance and one-half (½) social studies course.

The CCR course may be taught in one (1) of the following sequences:

- a. One (1) Carnegie unit Senior year only
- b. One (1) Carnegie unit Junior year only
- c. One-half (½) Carnegie unit in either freshman, sophomore, or junior year with the remaining one-half (½) Carnegie unit taught in either junior or senior year
- d. One-fourth (¼) Carnegie unit per year beginning with the freshman year

¹²Additional 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.
 - NOCTI/JROTC Leadership and Employability Skills Credential

¹³Additional 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

¹⁴Courses 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****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	4 ¹	English I, English II Two (2) additional English Courses above English II
MATHEMATICS	4 ²	Algebra I, Two (2) additional Math Courses above Algebra I
SCIENCE	3 ³	Biology, Two (2) additional science courses above Biology
SOCIAL STUDIES	3½	1 World History ⁴ 1 U.S. History ⁴ ½ U.S. Government ⁴ ½ Economics ⁵ ½ Mississippi Studies ⁶
PHYSICAL EDUCATION	½ ⁷	½ Physical Education
HEALTH	½ ⁸	½ Contemporary Health
TECHNOLOGY or COMPUTER SCIENCE	1 ⁹	
THE ARTS	1 ¹⁰	
COLLEGE- and CAREER- READINESS	1 ¹¹	
ELECTIVES	7½	Must Include two (2) advanced electives of the College Preparatory Curriculum requirements (This information is available from Institutions of Higher Learning.)
TOTAL UNITS REQUIRED	26 ^{12, 13, 14}	

APPENDIX A-8

¹Carnegie units earned for Compensatory English courses cannot be included as any of the four (4) English Carnegie units required for graduation; however, Carnegie units earned for these courses may be included in the general elective graduation requirements. 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.

²Carnegie 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 8th grade or 9th grade students. Foundations of Algebra shall only be available for 9th 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.

³One (1) of the three (3) 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: any AP, Cambridge, or IB-DP science course, any approved dual credit natural or physical science course, any MDE-approved Special Topics in Science course, Botany, Chemistry, Earth and Space Science, Environmental Science, Genetics, Human Anatomy and Physiology, Marine and Aquatic Science I and II, Physical Science, Physics, Zoology I and II, PLTW Principles of Engineering, PLTW Engineering Design and Development, PLTW Human Body Systems, PLTW Medical Interventions.

⁴Based on the *2022 Mississippi College- and Career-Readiness Standards for Social Studies*, AP World History, DC World Civilization II, AP European History, or DC Western Civilization II 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.

⁵A.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.

⁶The Carnegie credit earned for a State/Local Government course in any other state by an out-of-state transfer student can stand in lieu of Mississippi Studies or Mississippi State and Local Government. If a transfer student enters without a State/Local Government course, then any other one-half (½) unit social studies course (e.g., Civics, Law Related Education, Participation in American Democracy, Law and Policy, Contemporary Issues, etc.) may be accepted excluding U.S. Government and Economics. 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.

⁷The graduation requirement for one-half (½) 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.

⁸Successful completion of JROTC I and JROTC II shall be accepted as requirement met for Contemporary Health to meet the graduation requirement for one-half (½) Carnegie unit in Health. Dual credit Personal and Community Health may be accepted in lieu of the graduation requirement for one-half (½) Carnegie unit in Health. For approved Career and Technical course substitutions see Appendix A-12.

⁹For approved course substitutions see Appendices A-12 and A-13.

¹⁰The Arts refers to Dance, Media Arts, Music, Theatre, and Visual Arts. 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.

¹¹The 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. One-credit of Career and Technical Work-Based Learning
2. Dual Credit SmartStart
3. JROTC III
4. Advanced Placement Seminar or equivalent International Baccalaureate or Cambridge International Courses.
5. Freshman, Sophomore, Junior, and Senior MS College and Career Readiness Seminar course for Early College High Schools.

*An out-of-state student who transfers after the completion of the first semester of their senior year may substitute any other one (1) unit social studies course or a combination of one-half (½) Personal Finance and one-half (½) social studies course.

The CCR course may be taught in one (1) of the following sequences:

- a. One (1) Carnegie unit Senior year only
- b. One (1) Carnegie unit Junior year only
- c. One-half (½) Carnegie unit in either freshman, sophomore, or junior year with the remaining one-half (½) Carnegie unit taught in either junior or senior year
- d. One-fourth (¼) Carnegie unit per year beginning with the freshman year

¹²Additional 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 for College Math or Essentials for 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

¹³Additional 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

¹⁴Courses 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
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	4 ¹	English I English II Two (2) additional English Courses above English II
MATHEMATICS	4 ²	Algebra I Two (2) additional Math Courses above Algebra I
SCIENCE	4 ³	Biology Two (2) additional science courses above Biology
SOCIAL STUDIES	4	1 World History ⁴ 1 U.S. History ⁴ ½ U.S. Government ⁴ ½ Economics ⁵ ½ Mississippi Studies ⁶
PHYSICALEDUCATION	½ ⁷	½ Physical Education
HEALTH	½ ⁸	½ Contemporary Health
TECHNOLOGY or COMPUTER SCIENCE	1 ⁹	
THE ARTS	1 ¹⁰	
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).
TOTAL UNITS REQUIRED	28 ^{12,13,14}	

¹Carnegie units earned for Compensatory English courses cannot be included as any of the four (4) English Carnegie units required for graduation; however, Carnegie units earned for these courses may be included in the general elective graduation requirements. 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.

²Carnegie 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 8th grade or 9th grade students. Foundations of Algebra shall only be available for 9th 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 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.

³One (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: any AP, Cambridge, or IB-DP science course, any approved dual credit natural or physical science course, any MDE-approved Special Topics in Science course, Botany, Chemistry, Earth and Space Science, Environmental Science, Genetics, Human Anatomy and Physiology, Marine and Aquatic Science I and II, Physical Science, Physics, Zoology I and II, PLTW Principles of Engineering, PLTW Engineering Design and Development, PLTW Human Body Systems, PLTW Medical Interventions.

⁴Based on the *2022 Mississippi College- and Career- Readiness Standards for Social Studies*, AP World History, DC World Civilization II, AP European History, or DC Western Civilization II 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.

⁵A.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.

⁶The Carnegie credit earned for a State/Local Government course in any other state by an out-of-state transfer student can stand in lieu of Mississippi Studies or Mississippi State and Local Government. If a transfer student enters without a State/Local Government course, then any other one-half (½) unit social studies course (e.g., Civics, Law Related Education, Participation in American Democracy, Law and Policy, Contemporary Issues, etc.) may be accepted excluding U.S. Government and Economics. 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.

⁷The graduation requirement for one-half (½) 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.

⁸Successful completion of JROTC I and JROTC II shall be accepted as requirement met for Contemporary Health to meet the graduation requirement for one-half (½) Carnegie unit in Health. Dual credit Personal and Community Health may be accepted in lieu of the graduation requirement for one-half (½) Carnegie unit in health. For approved Career and Technical course substitutions see Appendix A-12.

⁹For approved course substitutions see Appendices A-12 and A-13.

¹⁰The Arts refers to Dance, Media Arts, Music, Theatre, and Visual Arts. 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.

¹¹The 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. One-credit of Career and Technical Work-Based Learning
2. Dual Credit SmartStart
3. JROTC III
4. Advanced Placement Seminar or equivalent International Baccalaureate or Cambridge International Courses
5. Freshman, Sophomore, Junior, and Senior MS College and Career Readiness Seminar course for Early College High Schools.

*An out-of-state student who transfers after the completion of the first semester of their senior year may substitute any other one (1) unit social studies course or a combination of one-half (½) Personal Finance and one-half (½) social studies course.

The CCR course may be taught in one (1) of the following sequences:

- a. One (1) Carnegie unit Senior year only
- b. One (1) Carnegie unit Junior year only
- c. One-half (½) Carnegie unit in either freshman, sophomore, or junior year with the remaining one-half (½) Carnegie unit taught in either junior or senior year
- d. One-fourth (¼) Carnegie unit per year beginning with the freshman year

¹²Additional 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

¹³Additional 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

¹⁴Courses 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 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 current edition of *Testing Students with Disabilities Regulations* and Miss. Admin Code 7-3: 78.1, 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 Miss. Admin. Code 7-3: 28.2 and 28.3, State Board Policy, Chapter 28, Rules 28.2 and 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 Ability to Benefit (ATB) and eligibility for enrollment.

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 CCR English IV Broadcast Journalism Debate Foundations of Journalism Mississippi Writers Oral Communications Print Journalism Survey of African American Writing Technical and Workplace Writing World Literature
MATHEMATICS	4 ²	Alternate Math I	CCR Compacted Math 7 CCR Compacted Math Grade 8 with Algebra I (prior to entering HS) Foundations of Algebra (Grade 9 only)
		Alternate Math II	CCR Compacted Math Grade 8 with Algebra I (prior to entering HS) Foundations of Algebra (Grade 9 only) Advanced Technical Mathematics
		Alternate Math III	Advanced Technical Mathematics (must be taken prior to CCR Algebra I)

CURRICULUM AREA	CARNEGIE UNITS	REQUIRED SUBJECTS	GENERAL EDUCATION COURSE SUBSTITUTION
			CCR Geometry CCR Algebra II (contingent on passing CCR Algebra I)
		Alternate Algebra	CCR Algebra I
		Alternate Biology	Biology
SCIENCE	2	Alternate Science II	Courses worth 1 Carnegie Unit Physical Science Earth and Space Science Human Anatomy and Physiology Foundations of Biology OR Courses worth ½ Carnegie Unit Environmental Science Genetics Geology Zoology I Zoology II Astronomy Botany Foundations of Science Literacy
SOCIAL STUDIES	2	Alternate History	US History
		Alternate Social Studies	Courses worth 1 Carnegie Unit World History Courses worth ½ Carnegie Unit Economics US Government Mississippi Studies Psychology Sociology World Geography
HEALTH	½ ³	Alternate Health	Contemporary Health Healthcare & Clinical Services I Theory and Application of Health Sciences JROTC I and II
PHYSICAL EDUCATION	½ ⁴	Physical Education	Physical Education
CAREER READINESS	4 ⁵	Career Readiness I-IV	Career Readiness was designed specifically for the Alternate Diploma
LIFE SKILLS DEVELOPMENT	4 ⁵	Life Skills 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 ½ Carnegie unit credit bearing courses
TOTAL UNITS REQUIRED	24		

¹Carnegie units earned for Compensatory English courses cannot be included as any of the four (4) English Carnegie units required for graduation; however, Carnegie units earned for these courses may be included in the general elective graduation requirements. Compensatory English may be taken only if a credit-bearing English course is taken in the same school year.

²Carnegie 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.

³Successful completion in JROTC I and JROTC II shall be accepted as requirement met for Contemporary Health to meet graduation requirement for one-half (1/2) Carnegie unit in Health. Dual credit Personal and Community Health may be accepted in lieu of the graduation requirement for one-half (½) Carnegie unit in Health. For approved Career and Technical course substitutions see Appendix A-12.

⁴The graduation requirement for one-half (½) 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.

⁵Evidence 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.

⁶The Arts refers to Dance, Media Arts, Music, Theatre, and Visual Arts. 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.

GRADUATION REQUIREMENTS**STANDARD 14****CERTIFICATE OF COMPLETION**

Note: This option shall be offered by districts for incoming freshmen beginning in school year 2018-2019 and thereafter.

A Certificate of Completion is not a high school diploma or an Alternate Diploma, but rather an acknowledgement of the student's participation in and completion of his/her Individualized Education Program (IEP). Students eligible to receive a Certificate of Completion should fall into one (1) of the following categories:

1. Students without a Significant Cognitive Disability at the end of 8th grade who:
 - Are 16 years old or older; **AND**
 - At least three (3) or more grade levels below their peers in reading and math; **AND**
 - Have a signed statement from the parent acknowledging the Certificate of Completion is not a traditional high school diploma and will not meet the requirements for entry into careers or post-secondary opportunities requiring a diploma.
2. Students without a Significant Cognitive Disability who have not yet turned sixteen (16) by the end of the eighth grade should transition to the ninth grade on a diploma path.
3. Students with a Significant Cognitive Disability at the end of 8th grade who:
 - Have extremely limited or no receptive and expressive communication skills **AND**
 - Have a signed statement from the parent acknowledging the Certificate of Completion is not a traditional high school diploma and will not meet the requirements for entry into careers or post-secondary opportunities requiring a diploma.
4. Students with or without a Significant Cognitive Disability at the end of their third year of high school (6 semesters) who:
 - Have not earned at minimum of 3 English units, 3 math units, 2 science units, 2 social studies units, and 5 electives; **AND**
 - Have a signed statement from the parent acknowledging the Certificate of Completion is not a traditional high school diploma and will not meet the requirements for entry into careers or post-secondary opportunities requiring a diploma; **AND**
 - Have evidence of 3 or more years of intensive intervention implemented in middle and/or high school to earn Carnegie units. Evidence may include, but is not limited to:
 - Progress monitoring data from reading intervention programs or math intervention programs
 - Documentation of accommodations and modifications provided in the general education courses and assessments
 - Course schedules outlining dedicated time for intervention.

The student's IEP committee determines the course of study for the Certificate of Completion. Areas of instruction should be developed based on the unique needs of the individual student. Course work shall be appropriate for the student and may include:

- Intensive remediation in deficit area skills
- Career preparation courses
- Life skills courses

Students earning the Certificate of Completion should have completed at least four (4) years of high school and/or be at least 19 years of age at the time of graduation.

Students pursuing a Certificate of Completion are required to participate in the Mississippi statewide assessment program deemed appropriate by their Individualized Educational Plan (IEP) Committee.

Students working toward the Certificate of Completion who meet the criteria for a Significant Cognitive Disability are required to participate in the high school end-of-course alternate assessment during the school year the student is enrolled in the corresponding alternate course (Alternate Biology, Alternate English II, Alternate Algebra).

Students working toward the Certificate of Completion who do not meet the criteria for a Significant Cognitive Disability are required to participate in the regular high school end-of course subject area test(s) during the school year the student is enrolled in the corresponding course(s).

It is ultimately the responsibility and decision of the IEP Committee to determine the appropriate exit option for a student with disabilities based on the appropriate data.

**ACCEPTABLE SECONDARY COURSE SUBSTITUTIONS FOR
TECHNOLOGY AND/OR COMPUTER SCIENCE**

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
Agriculture, Food, and Natural Resources		
AEST Science of Agricultural Plants I (991013) (No longer offered) AEST Science of Agricultural Plants II (991023) (No longer offered) OR AEST Science of Agricultural Animals I (991010) (No longer offered) AEST Science of Agricultural Animals II (991020) (No longer offered) OR AEST Science of Agricultural Environment I (991011) (No longer offered) AEST Science of Agricultural Environment II (991021) (No longer offered) Note: The above courses end with freshman cohort class 2021-2022	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
Agriculture & Natural Resources I (991100) Agriculture & Natural Resources II (991101) OR Fundamentals of Ag. & Nat. Resources (991102) Ag. & Nat. Res.: Soils and Ag. Lab Operations (991103) Ag. & Nat. Res.: Environmental Science (991104) Ag. & Nat. Res.: Equipment Operation and Business 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 OR 1 Advanced Elective Credit
Aquaculture Concepts (991600) Aquaculture Application (991601) OR Introduction to Aquaculture (991602) Basic Aquaculture (991603) Advanced Aquaculture (992604) 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 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 OR 1 Advanced Elective Credit
Horticulture I (991400) Horticulture II (991401)	2 units of science (other than Biology I) may be awarded as a	1 Science Credit OR

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
OR Introduction to Horticulture (991402) Horticulture Plant Processes (991403) Horticulture Nursery (991404) Horticulture Landscape and Turfgrass (991405)	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 Advanced Elective Credit
Principles of Agriscience (993460) AND ANY TWO OF THE FOLLOWING: Diversified Agriculture Animals Core (993423) Diversified Agriculture Environment Core (993424) Diversified Agriculture Food Science (993425) Diversified Agriculture Plants Core (993427) Diversified Agriculture Poultry Science (993428) Diversified Agriculture Veterinary Science (993429) Diversified Agriculture Precision Agriculture (993432) Diversified Agriculture Turfgrass Management (993431) PLUS Diversified Agriculture Capstone (993433)	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
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) Note: The above course ends with freshman cohort class 2021-2022	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) Note: The above course ends with freshman cohort class 2021-2022	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
Architecture and Construction		
Architectural Design & Drafting I (994300) Architectural Design & Drafting II (994301) OR Concepts of Drafting (994302)	1 unit of Technology and 1 unit of Math (other than Algebra I) may be awarded as a Requirement Met upon completion of the	1 Technology Credit OR 1 Math Credit OR

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
Drafting and Design (994303) Architectural Drafting (994304) Architectural Drafting Application (994305)	sequence of courses. No additional Carnegie units are awarded other than the 4 Carnegie units for the CTE course.	1 Advanced Elective Credit
Arts, Audio-Visual Technology, and Communications		
Digital Media Technology I (994100) Digital Media Technology II (994101) OR Orientation to Digital Media (994108) Fundamentals of Digital Media (994109) Theory and Applications of Digital Media I (994110) Theory and Applications of Digital Media II (994111)	1 unit of Technology and 1 unit of Art 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 Technology OR 1 Art Credit OR 1 Advanced Elective Credit
Simulation and Animation Design I (994400) Simulation and Animation Design II (994401) OR Ethics, Design Theory, and Photography (994402) Design Visualization and Character Development (994403) Audio and Video Production (994404) Business, Evaluation, and Development of Simulation and Animation Projects (994405)	1 unit of Technology/Computer Science and 1 unit of Art 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 Technology Credit OR 1 Advanced Elective Credit
Broadcasting Journalism I (994600) Broadcasting Journalism II (994601) OR Television Broadcasting and Production I (994602) Television Broadcasting and Production II (994603) Television Broadcasting and Production III (994604) Television Broadcasting and Production IV (994605)	1 unit of Technology and 1 unit of Art 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 Technology Credit OR 1 Advanced Elective Credit
Business, Marketing, and Finance		
Business Fundamentals (992300) (No longer offered) OR Business Fundamentals I (992301) (No longer offered) Business Fundamentals II (992302) (No longer offered) Note: The above courses end with freshman cohort class 2021-2022	May be accepted in lieu of the ½ Economics requirement for graduation.	½ Social Studies Credit
Business, Marketing, and Finance I (992004) Business, Marketing, and Finance II (992005)	Completion of the 4 Carnegie units may satisfy the ½ unit	1 Social Studies Credit OR

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
OR Fundamentals of Business & Entrepreneurship (992404) Marketing (992403) Management (992309) Finance (992003)	Personal Finance requirement. AND Completion of the 4 Carnegie units may satisfy the ½ unit Economics requirement for graduation.	1 Advanced Elective Credit
Health Science		
Health Science Core (995100) Healthcare and Clinical Services (995101) OR Health Science Core I (995102) Health Science Core II (995103) Healthcare and Clinical Services I (995104) 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 1 Advanced Elective Credit
Health Science Core (995100) OR Health Science Core I (995102) Health Science Core II (995103)	Requirement Met for ½ credit of Contemporary Health. No additional Carnegie units are awarded.	No CPC Credit
Information Technology		
Information Technology I (992206) Information Technology II (992207) OR Information Technology Fundamentals I (992208) Information Technology Fundamentals II (992209) Information Technology Networking I (992210) Information Technology Networking II (992211)	1 unit of Technology 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 Technology Credit OR 1 Advanced Elective Credit
Science, Technology, Engineering, and Mathematics		
Engineering I (994000) Engineering II (994001) OR Engineering Fundamentals (994002) Engineering Applications (994003) Engineering Design (994004) 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 1 Advanced Elective Credit
Engineering (994000) Engineering II (994001) OR Engineering Fundamentals (994002) Engineering Applications (994003) Engineering Design (994004) Engineering Systems (994005)	1 unit of Technology and 1 unit 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 Technology Credit OR 1 Advanced Elective Credit
Polymer Science I (994500) Polymer Science II (994501)	2 units of science (other than Biology I) may be awarded as a	1 Science Credit OR

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
OR Introduction to Polymer Science I (994502) Introduction to Polymer Science II (994503) Advanced Topics in Polymer Science (994504) Careers in Polymer Science (994505)	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 Advanced Elective Credit
Unmanned Aircraft Systems I (235100) Unmanned Aircraft Systems II (235110) OR Introduction to Unmanned Aerial Systems (235130) Foundations of Unmanned Aerial Systems (235125) Applications of Unmanned Aerial Systems (235120) Advanced Unmanned Aerial Systems (235115)	1 unit of Technology 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 Technology Credit OR 1 Advanced Elective Credit
Manufacturing		
Instrumentation I (235050) Instrumentation II (235051) OR Fundamentals of Instrumentation (235060) Application of Instrumentation (235061) Theory of Instrumentation (235062) Advanced Skills of Instrumentation (235063)	1 unit of Technology 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 Technology Credit OR 1 Advanced Elective Credit
Precision Machining I (993403) Precision Machining II (993404) OR Fundamentals of Precision Machining (993405) Application of Precision Machining (993406) Theory of Precision Machining (993407) Advanced Skills of Precision Machining (993408)	1 unit of Technology 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 Technology Credit OR 1 Advanced Elective Credit
NOTE: Maximum of 2 units may be awarded as graduation requirements met for science.		
Technology/Computer Science Credits		
Technology Foundations (992307 & 110630) (No longer offered)	1 unit of Technology may be awarded as Requirement Met upon completion of the sequence of courses. No additional Carnegie units are awarded.	1 Technology Credit
ICT II (CTE: 000272) (Academic: 110620) (No longer offered after SY 2020-2021)	1 unit of Technology may be awarded as Requirement Met upon completion of the sequence of courses. No additional Carnegie units are awarded.	1 Technology Credit

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
STEM Applications (000273) (No longer offered)	1 unit of Technology may be awarded as Requirement Met upon completion of the sequence of courses. No additional Carnegie units are awarded.	1 Technology Credit
Cyber Foundations I (000284)	1 unit of Technology/Computer Science may be awarded as Requirement Met upon completion of the sequence of courses. No additional Carnegie units are awarded.	1 Technology Credit
Cyber Foundations II (000286)	1 unit of Technology/Computer Science may be awarded as Requirement Met upon completion of the sequence of courses. No additional Carnegie units are awarded.	1 Technology Credit
Exploring Computer Science (000283)	1 unit of Technology/Computer Science may be awarded as Requirement Met upon completion of the sequence of courses. No additional Carnegie units are awarded.	1 Technology Credit
Computer Science and Engineering (000287)	1 unit of Technology/Computer Science may be awarded as Requirement Met upon completion of the sequence of courses. No additional Carnegie units are awarded.	1 Technology Credit
E-Commerce (993460)	1 unit of Technology may be awarded as Requirement Met upon completion of the sequence of courses. No additional Carnegie units are awarded.	1 Technology Credit
Exploring Careers (990002) *	1 unit of Technology may be awarded as Requirement Met upon completion of the sequence of courses. No additional Carnegie units are awarded.	No CPC Credit
*Please check the latest SBE-approved guidelines for Exploring Careers, formerly Keystone, as the technology credit awarded for this course should end after the 2020-2021 school year.		
Web and Programming Concepts (902147) Client-side Programming (902148) SQL Programming (902105) Python I (902110)	1 unit of Technology/Computer Science may be awarded as a Requirement Met upon completion of the sequence of courses. No additional Carnegie	1 Technology Credit OR 1 Advanced Elective Credit

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
	units are awarded other than the 4 Carnegie units for the CTE course.	

Acceptable Secondary Course Substitutions for Technology and/or Computer Science

Curriculum Name (Course Code)	Equivalent HS Graduation Requirements Met
Media Arts	
AP - 2-D Art and Design (500738)	1 unit of Technology or Art Credit
AP - 3-D Art and Design (500739)	1 unit of Technology or Art Credit
Media Arts – Animation (Grade 9-12) (500162)	1 unit of Technology or Art Credit
Media Arts – Digital Sound Design (Grade 9-12) (500163)	1 unit of Technology or Art Credit
Media Arts – Graphic Arts and Web Design (Grade 9-12) (500169)	1 unit of Technology or Art Credit
Media Arts – Interactive & Game Design (Grade 9-12) (500167)	1 unit of Technology or Art Credit
Media Arts – Interdisciplinary Media Design (Grade 9-12) (500165)	1 unit of Technology or Art Credit
Media Arts – Introduction to Media Arts (Grade 9-12) (500160)	1 unit of Technology or Art Credit
Media Arts – Moving Image (Grade 9-12) (500161)	1 unit of Technology or Art Credit
Media Arts – Performance Design and Documentation (Grade 9-12) (500170)	1 unit of Technology or Art Credit
Media Arts – Virtual Design (Grade 9-12) (500166)	1 unit of Technology or Art Credit
Theatre – High-Tech Video Production (500522)	1 unit of Technology or Art Credit
Graphic Design I (070333)	1 unit of Technology or Art Credit
Graphic Design II (070334)	1 unit of Technology or Art Credit
DL – Web Page Design (110197)	1 unit of Technology or Art Credit
Broadcast Journalism (100104)	1 unit of Technology or Art Credit
Electronic Communication Production I (Grades 10-12) (100191)	1 unit of Technology or Art Credit
Business Classes	
E-Commerce (110735)	1 unit of Technology Credit
Information and Web Services	
Introduction to Information Technology (110600)	1 unit of Technology Credit
Web Design (110705)	1 unit of Technology Credit
Web Design II (110706)	1 unit of Technology Credit
Web Design and Media Rich Content (110700)	1 unit of Technology Credit
Engineering	
Engineering II: Robotics (450258)	1 unit of Technology Credit
PLTW: Engineering: Essentials (Academic) (561055)	1 unit of Technology Credit
PLTW: Engineering: Aerospace Engineering (Academic) (561017)	1 unit of Technology Credit

Curriculum Name (Course Code)	Equivalent HS Graduation Requirements Met
PLTW Engineering: Computer Integrated Manufacturing (Academic) (561019)	1 unit of Technology Credit
PLTW Engineering: Digital Electronics (Academic) (561022)	1 unit of Technology Credit
PLTW Engineering: Engineering Design and Development (Academic) (561021)	1 unit of Technology Credit
PLTW Engineering: Introduction to Engineering Design (Academic) (561024)	1 unit of Technology Credit
PLTW Engineering: Principles of Engineering (561023)	1 unit of Technology Credit
PLTW: Engineering: Aerospace Engineering (CTE) (561012)	1 unit of Technology Credit

All CS credits can count for a Technology credit.

Curriculum Name (Course Code)	Equivalent HS Graduation Requirements Met
AP Computer Science A (110141)	1 Unit of Computer Science Credit
Client – Side Programming (110138)	1 Unit of Computer Science Credit
AP Computer Science Principles (110145)	1 Unit of Computer Science Credit
Concepts in Programming and Web (110137)	1 Unit of Computer Science Credit
Concepts in SQL and Database (110136)	1 Unit of Computer Science Credit
Visual Basic Programming Language (110139)	1 Unit of Computer Science Credit
PLTW: Computer Science A (232070)	1 Unit of Computer Science Credit
PLTW: Computer Science Essentials (Academic) (561054)	1 Unit of Computer Science Credit
PLTW: Computer Science Principles (Academic) (232065)	1 Unit of Computer Science Credit
PLTW: Computer Science Essentials (561036)	1 Unit of Computer Science Credit
PLTW: Cybersecurity (232080)	1 Unit of Computer Science Credit
Computer Science and Engineering (000287)	1 Unit of Computer Science Credit
CSC 1113 Computer Concepts	1 Unit of Computer Science Credit
CSC 1123 Computer Applications I	1 Unit of Computer Science Credit

Core Courses and Electives

UNITS	SUBJECT	COURSE NO.	UNITS	SUBJECT	COURSE NO.
ACT/SAT PREPARATORY			FAMILY AND CONSUMER SCIENCE		
1/2	Supplemental ACT/SAT Prep I (H).....	110216	1/2	Child Development	200122
1/2	Supplemental ACT/SAT Prep II (H).....	110221	1/2	Family Dynamics	200121
ARTS			1/2	Nutrition and Wellness.....	200130
1	Visual Art I	500704	1/2	Resource Management	200129
1	Visual Art II	500705	FOREIGN LANGUAGE		
1	Visual Art III	500706	1	French I.....	160903
1	Visual Art IV.....	500707	1	French II.....	160904
1	Art History AP.....	500743	1	French III.....	160905
1	AP Studio Art 2-D.....	500738	1	German I.....	160513
1	Music Voice.....	500948	1	German II.....	160514
1	Music Keyboard	500931	1	Latin I	160920
BUSINESS AND TECHNOLOGY			1	Latin II	160921
1	Entrepreneurship - Business.....	110640	1	Spanish I.....	160933
1/2	Personal Finance	070128	1	Spanish II.....	160934
1	International Business.....	110670	1	Spanish III.....	160935
1/2	Business Law	070340	1	AP Latin	160960
1	Computer Science Technology.....	000287	1	AP Spanish Language and Culture.....	160937
1	Introduction to Information Technology	110600	1	AP French Language and Culture.....	160907
1	Computer Science Principles AP.....	110145	1/2	Chinese I.....	160410
1	PLTW Computer Science Principles	232065	1/2	Chinese II.....	160411
1	Marketing Essential.....	110650	HEALTH/PHYSICAL EDUCATION		
1	Management Essential.....	110710	1/2	Physical Ed (H).....	340113
1	Exploring Computer Science CTE	000283	1	Physical Ed (F)	340113
COMPENSATORY EDUCATION			1/2	Physical Ed Sports (H)	340113
1/2	Supplemental Biology	260231	1	Physical Ed Sports (F).....	340113
1	Supplemental English I (F)	320141	1/2	Contemporary Health (H)	340133
1/2	Supplemental English I (H)	320141	1/2	Safety Education.....	341081
1	Supplemental English II (F)	320142	1/2	Drug Education	340142
1/2	Supplemental English II (H)	320142	JOURNALISM		
1	Supplemental English III (F)	320145	1	Print Journalism	270604
1/2	Supplemental English III (H)	320145	1	Broadcast Journalism	100104
1	Supplemental English IV (F).....	320146	1	Foundations of Journalism	270603
1/2	Supplemental English IV (H).....	320146	MATHEMATICS		
1	Supplemental Compensatory Math I (F).....	320133	1	Foundation of Algebra (9th grade only).....	270390
1/2	Supplemental Compensatory Math I (H)	320133	1	CCR Algebra I.....	270404
1	Supplemental Math II (H)	320147	1	CCR Algebra I Accelerated.....	270404
1/2	Supplemental Math II (F)	320147	1	CCR Algebra II.....	270405
1	Supplemental Math III (F)	320148	1	CCR Algebra III.....	270441
1/2	Supplemental Math III (H)	320148	1	Calculus	279912
1	Supplemental Math IV (F).....	328149	1	Calculus AB AP	279908
1/2	Supplemental Math IV (H).....	320149	1	Calculus BC AP	279909
1	Supplemental Learning Strategies (F).....	230180	1	CCR Geometry	270408
1/2	Supplemental Learning Strategies (H).....	230180	1	CCR Geometry Accelerated	270535
1	Supplemental Jobs for Mississippi Graduates I	320122	1	Statistics AP.....	270110
1	Supplemental Jobs for Mississippi Graduates II	320123	1	Ready for High School Math (9th Grade only).....	270715
1	Supplemental Jobs for Mississippi Graduates III	320124	1	Essential for College Math.....	270740
1	Supplemental Jobs for Mississippi Graduates IV	320125	1	SREB Math	270740
1	Supplemental Advance Seminar I.....	000254	1	DC College Algebra	906401
1/2	Supplemental Advance Seminar I (H)	000254	1	DC Trigonometry.....	906411
1	Supplemental Advance Seminar II	000256	MILITARY SCIENCE JROTC		
1/2	Supplemental Advance Seminar II (H)	000256	1	JROTC I	280311
1	Supplemental Academic Interventions (F).....	320143	1	JROTC II	280312
ENGLISH			1	JROTC III	280313
1	English as a Second Language.....	160121	1	JROTC IV.....	280314
1	CCR English I.....	230107	ORAL COMMUNICATION		
1	CCR English I Accelerated.....	230107	1	Debate I (F).....	231026
1	CCR English II.....	230110	1	Oral Communication	231010
1	CCR English II Accelerated	230110			
1	CCR English III.....	230113			
1	CCR English IV	230116			
1	English Language & Composition AP.....	230117			
1	English Literature & Composition AP.....	230174			
1/2	Mississippi Writers.....	230761			
1/2	Creative Writing.....	230511			
1/2	Technical & Workplace Writing.....	230142			
1	Ready for High School Literacy (9th Grade only).....	230186			
1	Essential for College Literacy	230185			
1	Survey: Of African American Writing	230124			
1	Survey: Twentieth Century Writing	230125			
1	DC English Composition I.....	903050			
1	DC English Composition II.....	903051			

Student Signature:_____

UNITS	SUBJECT	COURSE NO.
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PERFORMING ARTS

1	Band I.....	509901
1	Band II.....	509901
1	Band III.....	509901
1	Band IV.....	509901
1	Choral Music I.....	500939
1	Choral Music II.....	500939
1	Choral Music III.....	500939
1	Choral Music IV.....	500939
1	General Music I.....	500971
1	General Music II.....	500971
1	General Music III.....	500971
1	General Music IV.....	500971
1	Music Theory & Harmony/Literature.....	500952
1	Strings Advance.....	500980
1	Strings Proficient.....	500979
1	DC Music Appreciation.....	903603
1	DC Art.....	903060

SCIENCE

1	Foundations to Biology.....	260628
1	Biology I.....	260131
1	Biology I Accelerated.....	260131
1	Biology AP.....	260143
1/2	Botany.....	260311
1	Chemistry.....	400519
1	Chemistry AP.....	400523
1	Earth and Space Science.....	260269
1	Human Anatomy & Physiology.....	260751
1	Physical Science.....	400700
1	Physics.....	400820
1	Physics I AP.....	400826
1	Physics II AP.....	400827
1/2	Zoology I.....	260701
1/2	Zoology II.....	260697
1/2	Foundations to Science Literacy.....	260627
1	Environmental Science AP.....	260609
1/2	Environmental Science.....	260611
1/2	Genetics.....	260613
1/2	Microbiology.....	260501
1	Biomedical Research.....	260502
1	DC Principles of Biology I.....	907152
1	DC Principles of Biology II.....	907153
1	DC General Biology I.....	907150
1	DC General Biology II.....	907151

SOCIAL STUDIES

1/2	Mississippi Studies.....	450705
1	Western Civilization (F).....	300411
1/2	Western Civilization (H).....	300411
1/2	Sociology.....	451121
1	World History from Age of Enlightenment to Present..	450835
1	World History AP.....	450836
1	US History 1877 to Present.....	450811
1	US History AP.....	450814
1/2	US Government.....	451004
1/2	US Government & Politics AP.....	451008
1/2	Law Related Education.....	220101
1/2	Economics.....	450601
1/2	Micro Economics AP.....	450624
1/2	Macro Economics AP.....	450623
1/2	Problems in American Democracy.....	451017
1/2	World Geography Introduction.....	450704
1	World Geography Advanced.....	450711
1/2	Psychology I.....	420111
1	African American Studies.....	230425
1/2	Psychology AP.....	420115
1	Community Service Learning.....	459912
1	DC Western Civilization I.....	908350
1	DC Western Civilization II.....	908351

UNITS	SUBJECT	COURSE NO.
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PRE-AP PROGRAM

1	Pre-AP English I.....	230107
1	Pre-AP English II.....	230110
1	Pre-AP Biology I.....	260131
1	Pre-AP Algebra I.....	270404
1	Pre-AP Algebra II.....	270405
1	Pre-AP Geometry.....	270408
1	Pre-AP Chemistry.....	400519

Driver Education

1	Driver Education.....	340151
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College and Career Readiness

1	College and Career Readiness.....	110410
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Exceptional Education

UNITS	SUBJECT	COURSE NO.	UNITS	SUBJECT	COURSE NO.
EXCEPTIONAL EDUCATION					
0	Alternate Living Skills I	132375	1	Supplemental English I	320141
0	Alternate Living Skills II	132376	1	Supplemental English II	320142
0	Alternate Living Skills III	132377	1	Compensatory Math	132104
0	Alternate Living Skills IV	132378	1	Alternate English Elements I	132310
0	Special Education Inclusion K-12	132134	1	Alternate English Elements II	132311
0	Learning Strategies for Credit Ex.	132102	1	Alternate English Elements III	132312
0	SPED Self-Help Skills I	132186	1	Alternate English Elements IV	132313
0	SPED Self-Help Skills II	132186	1	Alternate Math Elements I	132320
0	SPED Self-Help Skills III	132186	1	Alternate Math Elements II	132321
0	SPED Self-Help Skills IV	132186	1	Alternate Algebra Elements I	132330
0	SPED Ed Adaptive PE I	132198	1	Alternate Algebra Elements III	132322
0	SPED Ed Adaptive PE II	132198	1	Alternate Biology Elements	132300
0	SPED Ed Adaptive PE III	132198	1	Alternate Science Elements II	132360
0	SPED Ed Adaptive PE IV	132198	1	Alternate Social Studies Elements	132365
0	SPED Ed English-Language Arts I Ex	132127	1	Alternate U.S. History Elements	132345
0	SPED Ed English-Language Arts II Ex	132127	1	Alternate Career Readiness I	132350
0	SPED Ed English-Language Arts III Ex	132127	1	Alternate Career Readiness II	132351
0	SPED Ed English-Language Arts IV Ex	132127	1	Alternate Career Readiness III	132352
0	SPED Work Study Grades 7-12	132165	1	Alternate Career Readiness IV	132353
0	SPED Tutorial	132202	1	Alternate Life Skills Development I	132375
			1	Alternate Life Skills Development II	132376
			1	Alternate Life Skills Development III	132377
			1	Alternate Life Skills Development IV	132378
			1/2	Alternate Health Elements	132340

Special Programs

UNITS	SUBJECT	COURSE NO.	UNITS	SUBJECT	COURSE NO.
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APAC ACADEMICS (MURRAH/FOREST HILL)

1	English I APAC	230107
1	English II APAC	230110
1	English III ACC	230113
1	AP Research	230430
1	AP Seminar	230440
1/2	Creative Writing APAC	203511
1	Algebra I APAC	270404
1	Analytical Geometry APAC	270408
1	Algebra II APAC	270405
1	Algebra III APAC	270441
1	Biology I APAC	260131
1	Chemistry I APAC	400519
1	Physics I APAC	400820
1/2	Molecular Biology APAC	311395
1/2	Science Field Experiences APAC	311495
1/2	Mississippi Studies APAC	450705
1	World History APAC	450835
1/2	World Geography Introduction APAC	450704
1/2	US Government APAC	451004
1/2	Economics APAC	450601

APAC PERFORMING ARTS (POWER)

1	AP Studio Art 2-D	500738
1	Art I APAC	500704
1	Art II APAC	500705
1	Art III APAC	500706
1	Art IV APAC	500707
1	Dance I APAC	500300
1	Dance II APAC	500301
1	Dance III APAC	500302
1	Dance IV APAC	500304
1	Dance Performance High School I APAC	500320
1	Dance Performance High School II APAC	500321
1	Dance Performance High School III APAC	500322
1	Dance Performance IV APAC	500323
1	Dramatic Criticism & Performance APAC	500531
1	Theatre I APAC	500512
1	Theatre II APAC	500513
1	Theatre III APAC	500515
1	Theatre IV APAC	500525
1	Theatre Production APAC	500521
1	Music Instrumental I APAC	500926
1	Music Instrumental II APAC	500926
1	Music Instrumental III APAC	500926
1	Music Instrumental IV APAC	500926
1	Keyboard I APAC	500931
1	Keyboard II APAC	500931
1	Keyboard III APAC	500931
1	Keyboard IV APAC	500931
1	Music Voice I APAC	500948
1	Music Voice II APAC	500948
1	Music Voice III APAC	500948
1	Music Voice IV APAC	500948
1	Music Theory & Harmony/Literature I APAC	500952
1	Music Theory & Harmony/Literature II APAC	500952
1	Music Theory & Harmony/Literature III APAC	500952
1	Music Theory & Harmony/Literature IV APAC	500952
1	Performing Arts Special Course APAC	509906
1	Theatre Production I APAC	500521
1	Theatre Production II APAC	500524
1	Theatre Production III APAC	500527
1	Theatre Production IV APAC	500528

INTERNATIONAL BACCALAUREATE (JIM HILL)

1	IB MYP English I 9	230108
1	IB MYP English II 10	230111
1	IB MYP French I 9	160912
1	IB MYP French II 10	160913
1	IB MYP Spanish I 9	160942
1	IB MYP Spanish II 10	160943
1/2	IB MYP U.S. Government	451003
1/2	IB MYP Economics	450201
1	IB MYP World History 10 (F)	450834
1	IB MYP Algebra I 9	270404
1	IB MYP Geometry	270407
1	IB MYP Algebra II 10	270403
1	IB MYP Chemistry 10	400520
1	IB MYP Biology 9	260130
1	IB MYP Art I	500750
1	IB MYP Art II	500751
1/2	IB MYP Health/Physical Education IV 9	510975
1/2	IB MYP Health/Physical Education V 10	511075
1	IB MYP Inquiry Skills	230153
1/2	IB MYP Analytical Reasoning 10	329903
1	IB DP English III – HL 11	230114
1	IB DP English IV – HL 12	203115
1	IB DP History of the Americas I – HL 11	450825
1	IB DP History of the Americas II – HL 12	450824
1	IB DP Psychology – SL 11	420116
1	IB DP Biology I – HL 11	260132
1	IB DP Mathematical App. and Interp. I – SL 11	270428
1	IB DP Mathematical App. and Interp. II – SL 12	270429
1	IB DP Art III SL 11	500752
1	IB DP Art IV SL 12	500753
1	IB DP Music I	500921
1	IB DP Music II	500922
1	IB DP Biology II HL 12	260140
1	IB DP Psychology II 12	420118
1	IB DP Theory of knowledge I-11	420114
1	IB DP Theory of Knowledge II 12	420110
1	IB DP French III – 11	160910
1	IB DP French IV 12	160911
1	IB DP Spanish III 11	160940
1	IB DP Spanish IV 12	160949

CAREER DEVELOPMENT CENTER PROGRAMS

UNITS	SUBJECT	JPS COURSE	CTE/MDE COURSE NO.	DUAL CREDIT
2	Construction Core I.....	751529	993101	
2	Carpentry.....	751629	993110	
2	TV Broadcasting & Production I.....	761329	994600	
2	TV Broadcasting & Production II.....	761429	994601	
2	Collision Repair Technician I.....	771529	997100	
2	Collision Repair Technician II.....	771629	997101	
2	Health Science CORE (Year I) Healthcare & Clinical Services Track).....		995100	
2	Health Care & Clinical Services (Year 2).....		995101	
2	Health Science CORE (Year I) Sports Medicine Track).....		995100	
2	Sports Medicine (Year 2).....		995200	
2	HVAC I.....	771729	993020	
2	HVAC II.....	771829	993021	
2	Automotive Service Technician I.....	771929	997000	
2	Automotive Service Technician II.....	772029	997001	
2	Culinary Arts I.....	781729	996000	
2	Culinary Arts II.....	781829	996001	
2	Early Childhood Services I.....	782129	996200	920165
2	Early Childhood Services II.....	782229	996201	920128
2	Barbering I.....		993350	
2	Barbering II.....		993360	
2	Fire Science I.....		991050	
2	Fire Science II.....		991051	
2	Cosmetology I.....		994704	
2	Cosmetology II.....		994705	
2	Educator Preparation I.....		920155	
2	Educator Preparation II.....		920120	
2	Digital Media Technology I.....	792029	994100	
2	Digital Media Technology II.....	792129	994101	
2	Game Design & Development I.....		994400	
2	Game Design & Development II.....		994401	
2	Introduction to Welding (Year 1).....		993300	
2	Advanced Welding (Year 2).....		993301	
2	Logistics & Supply Chain Management I.....		997300	
2	Logistics & Supply Chain Management II.....		997301	
2	Work Based Learning I.....		995010	
2	Work Based Learning II.....		995011	
2	Horticulture I.....		991400	
2	Horticulture II.....		991401	

Programs at the Career Development Center are subject to change.

HIGH SCHOOL CAREER ACADEMY COURSES

LANIER

Academy of Health Education, Law, and Public Safety (HELPS)

Pathway 2: Medical Professions (CTE)

- ☐ 9th Computer Science and Engineering (000287)
- ☐ 10th Health Core I (995100)
- ☐ 11th Health & Clinical Services (995101)
- ☐ 12th Field Experiences in Science (269998) (Pharmacy Technician Program – 12th)
or
- ☐ 12th Work-Base Learning (995010) (Certified Nursing Assistant Prep)

CALLAWAY

Academy of Science Technology Engineering & Math

Pathway 1: Information Technology Networking and Integration (CTE)

- ☐ 9th – Computer Science Engineering - (000287)
- ☐ 10th – Information Technology I (992206)
- ☐ 11th – Information Technology II (992207)
- ☐ 12th – Work-Base Learning (995010)

Pathway 2: Computer Programming & Engineering (Academic)

- ☐ 9th – Computer Science & Engineering
- ☐ 10th – Exploring Computer Science (TEALS)
- ☐ 11th – AP Computer Science Principles (TEALS)
- ☐ 12th – AP Computer Science A (TEALS)

PROVINE

Academy of Business, Entrepreneurship and Finance

Pathway 1: Business, Marketing & Finance (CTE)

- ☐ 9th Computer Science and Engineering (000287)
- ☐ 10th Business, Marketing and Finance I (992004)
- ☐ 11th Business, Marketing and Finance II (992005)
- ☐ 12th Work-Based Learning (995010)

Pathway 2: Entrepreneurship (Academic)

- ☐ 9th Computer Science and Engineering (000287)
- ☐ 10th Entrepreneurship (110640)
- ☐ 11th E-Commerce (110735)
- ☐ 12th Business Essentials (110720)
or
- ☐ 12th Work Based Learning (995010)

Note: Only students are signed to the high school identified can take the academy class assigned to their high school

JPS-Tougaloo Early College High School Program at Tougaloo

Course Sequencing and Selection for High Schools

This document is used in conjunction with each student's individualized success plan. It is used to plan and track courses necessary for high school graduation and college general education courses. Bold courses indicate ECHS requirements. Use the lined courses to check preference.

ENGLISH LANGUAGE ARTS			
9	10	11	12
English I	English II	English Composition I (DC) English Composition II (DC)	World Literature I (DC)
MATHEMATICS			
9	10	11	12
Foundations of Algebra Algebra I Geometry <i>(Based on math taken prior years)</i>	A: Geometry B: Algebra II/Intermediate Math (DE) C: College Algebra/Trigonometry (DC) <i>(Must have a 17 in Math on the ACT)</i>	__Intermediate Math (DE) College Algebra __Trigonometry __None	(For Business, STEM, and Education majors ONLY)
SCIENCE - STEM			
9	10	11	12
Foundations to Biology Biology I	__Chemistry __Human Anatomy & Physiology	Principles of Biology/Lab (DC) (For STEM majors ONLY)	(For STEM majors ONLY)
SOCIAL STUDIES			
9	10	11	12
World History	U.S. History U.S. Government Economics	(For History majors ONLY)	(For History majors ONLY)
WORLD LANGUAGES			
9	10	11	12
		__Spanish I/II (DC) __French I/II (DC) *2 years of an approved World Language are required for graduation	
ELECTIVES			
9	10	11	12
Freshman Seminar Student Success (DE) Intro to HPER (DC) ACT Prep I Psychology /Sociology	Sophomore Seminar ACT Prep II Comprehensive Health (DC) Introduction to Sociology (DC) __Music Appreciation (DC) or __Art Appreciation (DC) Botany/Zoology	__Dual Enrollment Courses Required for Associate's Degree Other_____	College & Career Readiness __Dual Enrollment Courses Required for Associate's Degree Other_____
ECHS PROGRAM			
The students enrolled in the ECHS at Tougaloo College must meet specific ACT Sub-scores in English (18), Math (20), and Reading (21) to enroll in college-level, non-remedial courses. To ensure each student maximizes their opportunity in this program, provisions have been made in our schedule to ensure each student is eligible to begin college-level courses no later than the fall semester of his/her Junior year.			