Approved Courses for the Secondary Schools in Mississippi

For the 2023-2024 School Year

April 2023 | version 1



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PROGRAM OFFICES RESPONSIBLE FOR COURSE LISTING

Office of Accreditation | 601-359-3764

Office of Educator Licensure | 601-359-3483

Office of Career & Technical Education | 601-359-3974

Office of Healthy Schools | 601-359-3499

Office of Junior Reserve Officer Training Corps | 601-359-2655

Office of Safe and Orderly Schools | 601-359-1028

Office of Elementary Education and Reading | 601-359-2586

Office of Secondary Education | 601-359-3461

Office of MS Online Courses Approval | 601-359-3461

Office of Special Education | 601-359-3498

Office of Technology and Strategic Services | 601-359-3487

Office of Counseling and Support Services | 601-359-3461

OFFICE OF CURRICLUM AND INSTRUCTION

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Office of Secondary Education, CTE, and Professional Development Wendy Clemons | Associate State Superintendent

Office of Secondary Education

Tammy Crosetti | Director of Curriculum and Instruction

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COURSE CODE REQUEST FORM

INSTRUCTION SHEET

Requestors:

- 1. Please download the Course Code Request Form to activate the fillable areas.
- Complete the designated areas as indicated on the Form.For example: District Requestor Only, MDE Requestor Only.
- 3. Save your completed form.
- Submit (as an attachment) for processing via email to
 MScoursecodes@mdek12.org with the subject line: CC Request Form SY24-25.
 Note: No scanned or faxed forms will be accepted.
- 5. Requests for SY 2024-2025 are due by October 1, 2023.

Link: Course Code Request Form

2023-2024 COURSE CODE CHANGES

The 2023-2024 Course Code Changes Spreadsheet is a detailed list of course code changes.

Note: The Course Code Changes Spreadsheet purpose is for schools and/or districts to make the changes and updates in the student data system. Making these updates will eliminate MSIS error.

ADVANCED ELECTIVES

Advanced Electives are any courses that are beyond English III, Algebra I, Biology, US History from Post Reconstruction to Present, all The Arts, Dual Credit, and Advanced Placement Courses. To see a list of approved Advanced Electives see the *Mississippi Public School Accreditation Standards*.

2023-2024 K-12 APPROVED COURSE CATEGORIES

(MISSISSIPPI APPROVED ELEMENTARY AND SECONDARY CONTENT CATEGORIES – JULY 2023)

Agriculture (CTE)

Agriculture, Construction, Manufacturing &

Transportation Pathway Dual Credit

Arts - Dance, Media Arts, Music, Theatre, and

Visual Arts

Arts and Humanities Pathway Dual Credit

Bilingual Education

Business and Technology (Academic)

Career Pathway (CTE)

COLLEGE AND CAREER READINESS

College and Career Readiness Dual Credit

Compensatory Education

Online Courses Mississippi State University - MSU

Distance Learning (MPB)

Driver Education

Education Pathway Dual Credit

English Language Arts

Family and Consumer Sciences (CTE)

Gifted Education

Health Safety & Physical Ed

Health Science & Nursing Pathway Dual Credit

Hospitality and Human Service Pathway Dual

Credit

International Baccalaureate

Mathematics

Military Science

Online Courses Apex Learning

Online Courses Booneville

Online Courses Edgenuity

Online Courses Edmentum

Online Courses Graduation Alliance

Online Courses Mississippi State University - MSU

Online Courses New Learning Resources

Online Courses Odysseyware

Online Courses Proximity Learning, Inc.

Online Courses University of Mississippi - UM

Online Grade Results

Project Lead The Way

Project Lead The Way (MIDDLE)

Project Lead The Way (SECONDARY)

Public Safety and Administration Pathway Dual

Credit

Science

Science, Technology, Engineering and Math

Pathway (STEM) Dual Credit

Social Studies

Special Ed - Core Subject Area

Special Programs (CTE)

State Board Exam System

Technology Education

Trade and Industrial (CTE)

Travel and Tourism

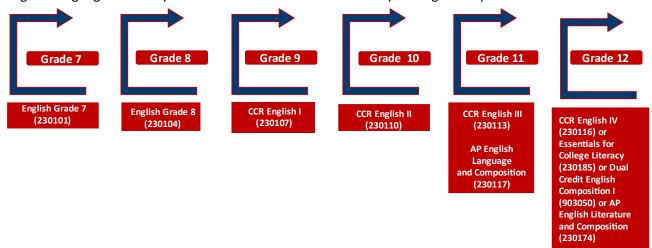
Vocational Support

World Languages



ENGLISH LANGUAGE ARTS

Best Practices for CCR Sequencing in English Language Arts: To prepare students to meet College and Career Readiness ACT/SAT benchmarks in the junior year, the following course sequencing is recommended for English Language Arts. Any additional advanced-level course sequencing is acceptable.



Suggested Course Sequence Secondary Options for English Language Arts

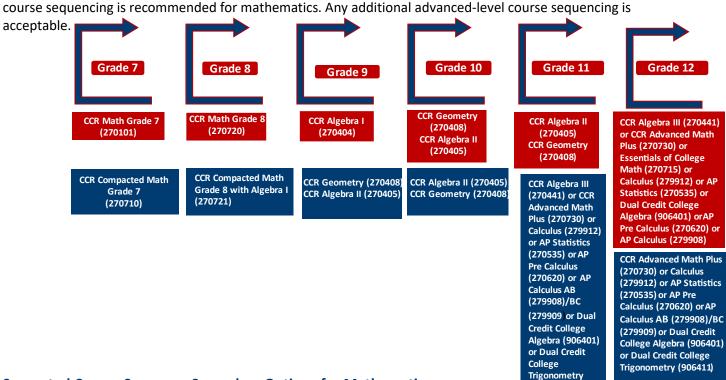
The course codes follow the course names in parentheses. For additional courses for English Language Arts classes, please refer to MSIS Approved Secondary Course Codes Report. These are the most commonly used courses for secondary level students.

Grade Level	Option 1	Option 2	Option 3
9	CCR English I (230107)	CCR English I (230107)	CCR English I (230107)
10	CCR English II (230110)	CCR English II (230110)	CCR English II (230110)
11	CCR English III (230113)	AP English Language and Composition (230117) or Approved Dual Credit/Dual Enrollment English Language Arts Course	This sequence is NOT recommended for post-secondary enrollment. Creative Writing (230511), Foundations of Journalism (270603), Oral Communication (231010), Print Journalism (270604), African American Writing (230124), Twentieth Century Writing (230125), Technical/Workplace Writing (230142), World Literature (230144), Mississippi Writers (230761), Debate (231026), or Broadcast Journalism (100104)
12	CCR English IV (230116) or Essential for College Literacy (230185)	AP English Literature and Composition (230174) or Approved Dual Credit/Dual Enrollment English Language Arts Course	This sequence is NOT recommended for post-secondary enrollment. Creative Writing (230511), Foundations of Journalism (270603), Oral Communication (231010), Print Journalism (270604), Survey of African American Writing (230124), Survey of Twentieth Century Writing (230125), Technical and Workplace Writing (230142), World Literature (230144), Mississippi Writers (230761), SREB Literacy Ready (230150), Debate (231026), Broadcast Journalism (100104)

MATHEMATICS

Best Practices for CCR Sequencing in Mathematics:

To prepare students to meet College and Career Readiness ACT/SAT benchmarks in the junior year, the following course sequencing is recommended for mathematics. Any additional advanced-level course sequencing is



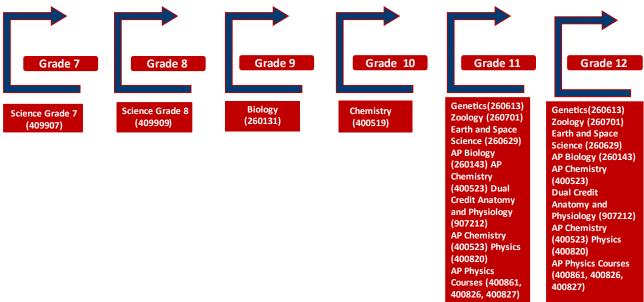
Suggested Course Sequence Secondary Options for Mathematics

The course codes follow the course names in parentheses. For additional courses for math classes, please refer to MSIS Approved Secondary Course Codes Report. These are the most commonly used courses for secondary level students.

Grade Level	Option 1	Option 2	Option 3
7	CCR Math Grade 7 (270101)	CCR Compacted Math Grade 7 (270710)	CCR Compacted Math Grade 7 (270710)
8	CCR Math Grade 8 (270720)	CCR Compacted Math Grade 8 with (Algebra I)(270721)	CCR Compacted Math Grade 8 (with Algebra I) (270721)
9	CCR Algebra I (270404)	CCR Geometry (270408)	CCR Algebra II (270405)
10	CCR Geometry (270408)	CCR Algebra II (270405)	CCR Geometry (270408)
11	CCR Algebra II (270405)	CCR Algebra III (270441) or CCR Advanced Math Plus (270730) or Calculus (279912) or AP Pre Calculus (270620) or AP Calculus AB/BC (279908; 279909) or Dual Credit/Dual Enrollment	CCR Algebra III (270441) or CCR Advanced Math Plus (270730) or Calculus 279912) or AP Pre-Calculus (270620) or AP Calculus AB (279908)/BC (279909) or Dual Credit/Dual Enrollment
12	CCR Algebra III (270441) or CCR Advanced Math Plus (270730) or Calculus (279912) or AP Pre Calculus (270620) or AP Calculus AB (279908)/BC (279909) or Essentials for College Math (270715) or A Dual Credit/Dual Enrollment Math Course	CCR Algebra III (270441) or CCR Advanced Math Plus (270730) or Calculus (279912) or AP Pre Calculus (270620) or AP Calculus AB (279908)/BC (279909) or Essentials for College Math (270715) or A Dual Credit/Dual Enrollment Math Course	CCR Algebra III (270441) or CCR Advanced Math Plus (270730) or Calculus (279912) or AP Pre-Calculus (270620) or AP Calculus AB (279908)/BC (279909) or Essentials for College Math (270715) or A Dual Credit/Dual Enrollment Math Course

SCIENCE

Best Practices for CCR Sequencing in Science: To prepare students to meet College and Career Readiness ACT/SAT benchmarks in the junior year, the following course sequencing is recommended for science. Any additional advanced-level course sequencing is acceptable.



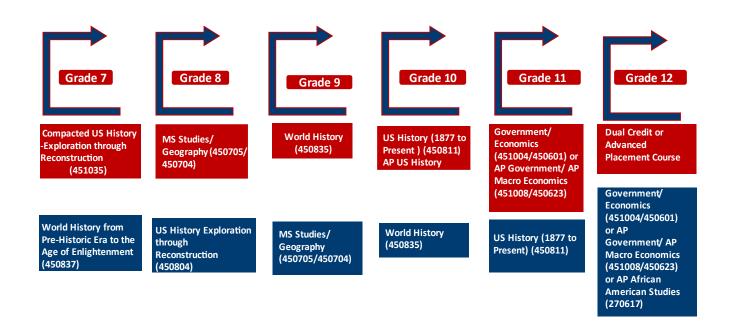
The Course Sequence Secondary Options for Science

The course codes follow the course names in parentheses. For additional courses for science classes, please refer to MSIS Approved Secondary Course Codes Report. These are the most commonly used courses for secondary level students.

Grade Level	Option 1	Option 2	Option 3
9	Foundations of Biology (260628) Biology (260131)	Foundations of Biology (260628) Biology (260131)	Foundations of Biology (260628)
10	Chemistry I (400519)	Biology (260131)	Biology (260131)
11	Anatomy and Physiology (907212), Physics (400820), Genetics(260613) Zoology (260701), Earth and Space Science (260629) AP Biology (260143) AP Chemistry (400523) Dual Credit Anatomy and Physiology (907212), AP Chemistry (400523) Physics (400820), AP Physics Courses (400861, 400826, 400827)	Chemistry I (400519) Anatomy and Physiology (907212), Physics (400820), Genetics(260613) Zoology (260701), Earth and Space Science (260629) AP Biology (260143) AP Chemistry (400523) Dual Credit Anatomy and Physiology (907212), AP Chemistry (400523) Physics (400820), AP Physics Courses (400861, 400826, 400827)	Physical Science (400700) Anatomy and Physiology (907212) , Physics (400820), Genetics(260613) Zoology (260701), Earth and Space Science (260629) AP Biology (260143) AP Chemistry (400523) Dual Credit Anatomy and Physiology (907212), AP Chemistry (400523) Physics (400820), AP Physics Courses (400861, 400826, 400827)
12	Genetics(260613), Zoology (260701), Earth and Space Science (260629), AP Biology (260143), AP Chemistry (400523), Dual Credit Anatomy and Physiology (907212), AP Chemistry (400523), Physics (400820), AP Physics Courses (400861, 400826, 400827)	Physics (400820) Genetics(260613), Zoology (260701), Earth and Space Science (260629), AP Biology (260143), AP Chemistry (400523), Dual Credit Anatomy and Physiology (907212), AP Chemistry (400523), Physics (400820), AP Physics Courses (400861, 400826, 400827)	PLTW: Principles of Engineering (560123), PLTW Engineering Design and Development (561021), PLTW Human Body Systems (560138), PLTW Medical Interventions (561039), Chemistry I (400519)

SOCIAL STUDIES

Best Practices for CCR Sequencing in Social Studies: To prepare students to meet College and Career Readiness ACT/SAT benchmarks in the junior year, the following course sequencing is recommended for social studies. Any additional advanced-level course sequencing is acceptable.



SOCIAL STUDIES

The Course Sequence Secondary Options for Social Studies

The course codes follow the course names in parentheses. For additional courses for math classes, please refer to MSIS Approved Secondary Course Codes Report. These are the most commonly used courses for secondary level students.

Grade Level	Option 1	Option 2	Option 3
7	World History from Pre- Historic Era to Age of Enlightenment (450837)	Compacted 7 th Grade Early World History and U.S. History from Exploration to Reconstruction (451035)	World History from Pre-Historic Era to Age of Englightenment (450837)
8	U.S. History from Exploration to Reconstruction (450804)	Mississippi Studies (450705) and Introduction to Geography (45074)	U.S. History from Exploration to Reconstruction (450804) Add one/both of the following as electives: • Mississippi Studies (450705) • Introduction to Geography (450704)
9	Mississippi Studies (450705) and Introduction to Geography (450704) or AP Human Geography (450715)	World History from Age of Enlightenment to Present (450835)	World History from Age of Enlightenment to Present (450835)
10	World History from Age of Enlightenment to Present (450835)	AP US History (450814) US History 1877 to Present (450811)	Government/ Economics (451004/450601)
11	U.S. History 1877 to Present (450811)	Government/Economics (451004/450601) AP Government / AP Macro Economics (451008/450623)	US History 1877 to Present (450811)
12	Government/Economics (451004/450601) AP Government/AP Macro Economics (451008/450623)	Dual Credit or Advance Placement Courses	Introduction to Geography(450704), Advanced World Geography (450711), African American Studies (230425), History of Ancient Middle East (459904), Problems of American Democracy (451017), Psychology I (420111), Psychology II, Sociology (451121), Law Related Education (220101), Minority Studies (050211), Western Civilization (300411)

^{**}NOTE: For Option 3, U.S. History from Exploration to Reconstruction must be taught in the 8th grade. MS Studies and Geography are taught in addition to the U.S. History course as separate courses.

2023-2024 APPROVED COURSE CODES

For 2023-2024, the approved courses and codes will be available on the Mississippi Student Information System (MSIS). All new courses, deactivated courses, and modified courses will be listed under the Content and Program Area Changes link. Mid-July, these courses will be included in the MSIS report. In order to generate the most current approved course codes listing from the Mississippi Student Information System (MSIS), please follow the directions on page 12 to create an Approved Secondary Course Codes Report.

NOTE: An example of an Approved Secondary Course Codes Report from the Mississippi Student Information Systems (MSIS) is attached at the end of this document. The attached report is only an example and does not include all approved courses listed in the Mississippi Personnel/Accreditation Data system (i.e. course code for elementary, special schools, etc.). Also, this report does not reflect or include courses that are presently being developed, revised or will be deactivated after July 30 of each year.

LICENSURE ENDORSEMENT CODES AND APPROVED COURSE CODES SEARCH PORTAL

The current 2022-2023 Licensure Endorsement and Approved Course Codes are listed in the link. The 2023-2024 Licensure Endorsement and Approved Course Codes will be active and available on July 2023.

Licensure Endorsement and Approved Course Codes Search Portal Link



The **2023-2024** Course Code Changes Spreadsheet is detailed list of course code changes.

Note: The purpose for the Content/Program Area Changes Spreadsheet is for schools and/or districts to make updates in their student data system. Making these updates will eliminate MSIS errors.

THE MISSISSIPPI STUDENT INFORMATION SYSTEM CARNEGIE UNIT CODE CHART

This list is extracted directly from the MSIS course listing report. The MSIS course listing report uses a Carnegie Unit Code System to indicate the potential Carnegie units and course terms for each course listed. Below is a chart detailing the Carnegie units and course term combinations represented by the Carnegie Unit Code System used in MSIS. Refer to this chart to understand the possible Carnegie unit/course term combinations for the courses listed in this report.

CODE	TERM	CARNEGIE UNITS
000	All year	No units
005	All year	½ unit
010	All year	1 unit
015	All year	1 ½ units
020	All year	2 units
025	All year	2 ½ units
100	1 st semester	No units
105	1 st semester	½ units
110	1 st semester	1 units
115	1 st semester	1 ½ units
120	1 st semester	2 units
125	1 st semester	2 ½ units
200	2 nd semester	No units
205	2 nd semester	½ units
210	2 nd semester	1 units
215	2 nd semester	1 ½ units
220	2 nd semester	2 units
225	2 nd semester	2 ½ units

HOW TO ACCESS MISSISSIPPI STUDENT INFORMATION SYSTEM (MSIS)

1. From the website (www.mdek12.org), select Administrators and then MSIS (MS Student Information System) from the dropdown selections.



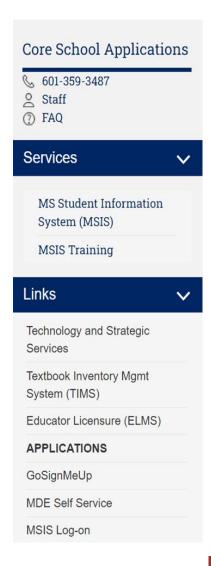
2. Choose MSIS Log-on from the right side of the MS Student information System (MSIS) page. **NOTE: Your browser may prompt you to "run" or "trust" Java in order to launch the MSIS log-on.**

MS Student Information System (MSIS)

The Mississippi Student Information System (MSIS) was created to comply with the Performance Based Accreditation Model established by the Education Reform Act of 1982. This creation was strengthened by further legislation in 1994. This legislation placed an emphasis on the accurate reporting of student attendance and personnel at the school level – it required that there be no more summary data sent to the State Department of Education. MSIS was created to capture the data necessary to comply with this state legislation as well as federal requirements for reporting.

MSIS provides for the electronic collection and storage of comprehensive detailed data about teachers, administrators, students (PreK to 12), and school board members. MSIS also allows for the electronic transfer of student records from one school district to another, thus offering a unique student tracking system. The purpose of this project is to provide an efficient means in which to:

- Support the Mississippi Department of Education (MDE) performance-based accreditation model
- · Support education funding programs
- Provide timely and accurate reporting of education data (schedules, attendance, grades, transportation, discipline, Vocational, and Special Education) to meet state and federal requirements
- Allow for student tracking across the state to determine student mobility trends and to assist in the reduction of the drop-out rate within the state.





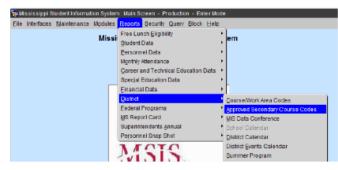
3. Log-on to MSIS, making sure to use the appropriate credentials. IN the "Database" field, type MSIS.



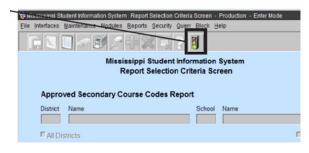
4. Once you have logged in, you should see the main view page.



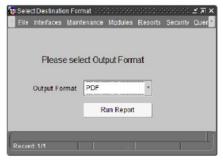
5. In the Menu bar at the top of the screen, choose Reports – Districts - Approved Secondary Course Codes.



6. From this page, click the traffic light icon to run reports.



- 7. Select your preferred output format (PDF is recommended), and chose Run Report.
- 8. You can save the report and print it for your records.



NOTE: At the time the report is run, it may not reflect or include courses that are presently being developed, revised, or will be deleted. To ensure the most current list of available approved courses is being used, please run this report regularly.



MISSISSIPPI ONLINE COURSE APPLICATION DISTRICT GUIDE

The Mississippi Department of Education allows for local education agencies to offer courses through distance and online learning as outlined in State Board Policy Part 3, Chapter 56, Rule 56.1 - Distance Learning, Blended Learning, and Online Courses (Rule 56.1). For more information on Mississippi online course application process and courses offered, please visit https://www.mdek12.org/ESE/OCA

GRADUATION OPTIONS AND ENDORSEMENTS

Mississippi students, prior to beginning the 9th grade, will choose to work toward a Traditional Diploma, or take additional classes to earn an Academic, Distinguished Academic or Career and Technical Education endorsement.

Each diploma option will prepare students to be successful after graduation, whether in the workforce, a career and technical training program or college. Students who earn an Academic or Distinguished Academic diploma endorsement from a public high school will be accepted into any of the state's public universities.

Students are encouraged to talk with their school counselor to learn more about Mississippi's Traditional high school diploma and opportunities to earn endorsements.

Diploma Options and Endorsements Link

ADDITIONAL COURSE INFORMATION

- ► Accreditation Accountability Standards: Accreditation Accountability Standards | The Mississippi Department of Education (mdek12.org)
- Project Lead the Way: https://www.pltw.org/
- ► College Board: apcentral.collegeboard.org
- ▶ Dual Credit: Uniform Course Numbering System for Academics of the Mississippi Community and Junior Colleges

MISSISSIPPI INSTITUTIONS OF HIGHER LEARNING (IHL) COLLEGE PREPARATORY CURRICULUM (CPC)

- ► IHL Admissions Requirements
- ► IHL CPC Requirements



CREDIT RECOVERY

DESCRIPTOR TERM: Credit Recovery

Policy Rule: 28.5

ADOPTION DATE: May 19, 2008

The purpose of the Credit Recovery Policy is to provide guidance to Local Education Agencies (LEAs) with Credit Recovery Programs. Credit recovery allows students who have been unsuccessful in mastering content or skills an opportunity to apply for credit recovery as an alternative to repeating the entire course.

Credit recovery is defined as a course-specific, skill-based learning opportunity for students who have previously been unsuccessful in mastering content/skills required to receive course credit or earn promotion. In order to be eligible for credit recovery, a student must have unsuccessfully completed and failed a course or failed a MAAP assessment.

Beginning with the 2008-2009 school year, any LEA who provides a Credit Recovery Program shall develop and implement a Credit Recovery Program that has been adopted by the school board and that includes rules, regulations, and processes. The rules, regulations, and processes shall be available to faculty, students, and parents/guardians. At a minimum, LEAs must address the following areas:

1. Admission to and removal from the Credit Recovery Program

- A. LEAs shall establish an application process that requires parental consent.
- B. LEAs shall establish minimum criteria to determine eligibility for participation in the Credit Recovery Program.
- C. LEAs shall determine the number of Credit Recovery Courses that a student can take at one time.
- D. Students shall not remain in a Credit Recovery Course for more than one year.
- E. Only students that have failed a course may enroll in credit recovery to earn a minimum passing grade. Credit recovery cannot be used by a student that has passed the course to improve the students assigned course grade.
- F. A student that has passed a MAAP class but failed the MAAP assessment may enroll in credit recovery for remediation only. The grade earned for the MAAP class remains unchanged.

2. Instruction:

A. LEAs shall determine the instructional methodology used for the Credit Recovery program (i.e., online program, direct instruction, computer assisted instruction, etc.).

- B. If an online credit recovery program is used, the online delivery must be supervised by a licensed teacher employed by the LEA that issues the final credit recovery grade. The LEA must ensure that content and instruction is aligned to the Mississippi College and Career Ready Standards and the Mississippi Curriculum Frameworks.
- C. LEAs shall provide professional development for teachers and facilitators involved with the Credit Recovery Program.
- 3. Content and Curriculum: Credit Recovery Curriculum shall be based on the Mississippi College and Career Readiness Standards competencies and objectives.
- 4. Grades: LEAs are responsible for establishing specific procedures for evaluation of student progress and determining grades.
- 5. <u>Beginning school year 2016-2017</u>, a student who selects credit recovery to earn a <u>Carnegie unit shall only earn the minimum passing grade on the district grading</u> scale.



Office of Elementary Education and Reading

Phone: (601) 359-2586

Office of Secondary Education

Phone: (601) 359-3461 Fax: (601) 359-2040

www.mdek12.org

The Mississippi State Board of Education, the Mississippi Department of Education, the Mississippi School for the Arts, the Mississippi School for the Blind, the Mississippi School for the Deaf, and the Mississippi School for Mathematics and Science do not discriminate on the basis of race, sex, color, religion, national origin, age, or disability in the provision of educational programs and services or employment opportunities and benefits. The following office has been designated to handle inquiries and complaints regarding the non-discrimination policies of the abovementioned entities:

Office of Human Resources, Mississippi Department of Education 359 North West Street, Jackson, MS 39201

