Paving the Way for Success in High School and Beyond

2019 Elevate Teachers Conference

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Mississippi Department of Education

VISION

To create a world-class educational system that gives students the knowledge and skills to be successful in college and the workforce, and to flourish as parents and citizens

MISSION

To provide leadership through the development of policy and accountability systems so that all students are prepared to compete in the global community



MISSISSIPPI STATE BOARD OF EDUCATION

STRATEGIC PLAN GOALS

1

All
Students
Proficient
and Showing
Growth in All
Assessed
Areas



2

Every
Student
Graduates
from High
School and
is Ready for
College and
Career



Every
Child Has
Access
to a HighQuality Early
Childhood
Program





Every
School Has
Effective
Teachers and
Leaders



5

Every
Community
Effectively
Uses a
World-Class
Data System
to Improve
Student
Outcomes

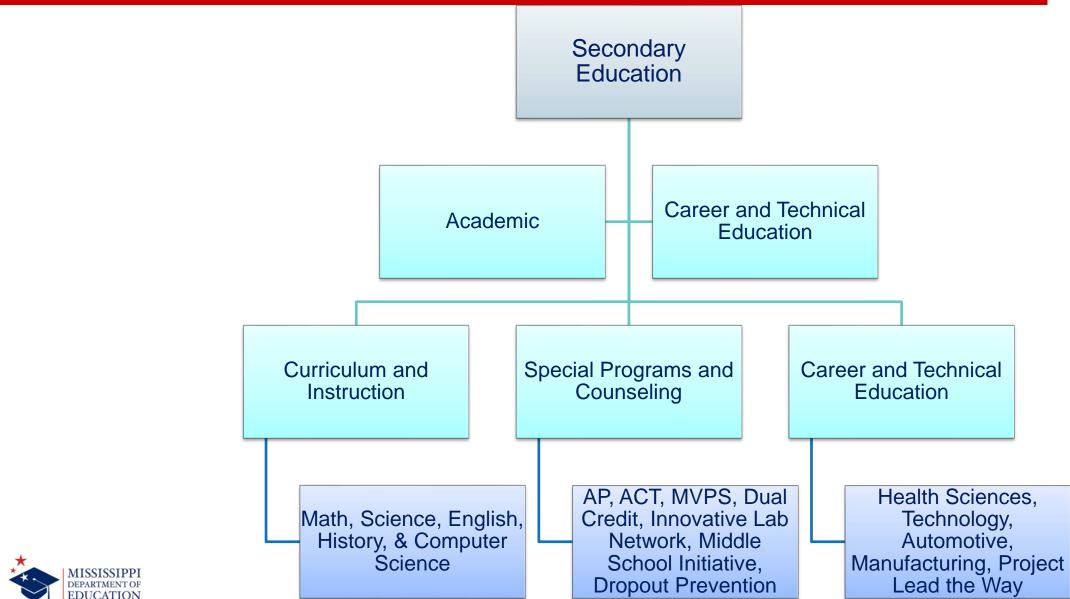


6

Every
School and
District is
Rated "C" or
Higher



Secondary Education Programs



Current Graduation Options



Students Currently enrolled in grade 12

• Use the graduation requirements for school year they entered the 9th grade.

To include:

- Career Pathway Diploma
- District Option Diploma
- Traditional/Standard Diploma
- Early Exit Diploma
- Mississippi Occupational Diploma
- Certificate of Attendance



Current 11th graders

 Use the graduation requirements for school year they entered the 9th grade.

- To include:
 - District Option Diploma
 - Traditional/Standard Diploma
 - Early Exit Diploma
 - Certificate of Attendance



Elementary Schools



Elementary School Responsibilities

- How can we best serve our students?
- What services can we provide to ensure the transition from middle to high school is as smooth as possible.
- What can we do to guarantee that our students are academically and behavorially ready for middle school?



Middle Schools



Standard 14

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 Manual.



Middle School Responsibilities

- Helping students select proper diploma endorsements through career explorations.
- Understanding GPA begins with the first Carnegie unit attempted.
- Middle schools and high schools must work together to determine which courses middles schools should offer.
- Establishing math pathways that determine ACT scores and College and Career Readiness.



Traditional Diploma

Effective 2018-19 for all Incoming 9th Graders



Traditional Diploma Requirements

Curriculum Area	Carnegie Units	Required Subjects
English	4	English I
Math	4	Algebra I
Science	3	Biology I
Social Studies	3 ½	World History (1) US Government (1/2) US History (1) Economics (1/2) US Government (1/2) MS Studies (1/2)
Physical Ed	1/2	
Health	1/2	
Art	1	
College & Career Readiness	1	Must occur in the student's junior or senior year, or in the student completion of a 4-year sequence.
Technology or Computer Science	1	
Electives	5 ½	
TOTAL	24	



Traditional Diploma

Career and Technical Endorsement



Traditional Diploma with Career and Technical Endorsement

Curriculum Area	Carnegie Units	Required Subjects
English	4	English I English II
Mathematics	4	Algebra I
Science	3	Biology I
Social Studies	3½	1 World History 1 U.S. History ½ U.S. Government ½ Economics ½ Mississippi Studies
Physical Education	1/2	
Health	1/2	
Art	1	
Career & College Readiness	1	Must occur in the student's junior or senior year, or in the student completion of a 4-year sequence.
Technology or Computer Science	1	
CTE Electives	4	Must complete a 4-course sequential program of study
Additional Electives	3½	
Total	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 CTE dual credit course or earn articulated credit in the high school CTE course
- Work-based Learning Experience or the Career Pathway Experience
- Earn a State Board of Education approved national credential



Requirements for Traditional Diploma

Student **should** identify an endorsement area prior to entering 9th grade. Endorsement requirements can only be changed with parental permission.



Traditional Diploma

Academic Endorsement and Distinguished Academic Endorsement



Traditional Diploma with 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 World History 1 U.S. History ½ U.S. Government ½ Economics ½ Mississippi Studies
Physical Education	1/2	
Health	1/2	
Art	1	
Career & College Readiness	1	Must occur in the student's junior or senior year, or in the student completion of a 4-year sequence.
Technology or Computer Science	1	
Additional Electives	7½	Must meet CPC requirements for MS IHLs
Total	26	

Additional Requirements

- Earn an overall GPA of 2.5
- Courses must meet MS IHL college preparatory curriculum (CPC) requirements
- Earn MS IHL and Community College readiness benchmarks (ACT sub scores of 17 English and 19 math as approved by post-secondary for non-remediation at most community colleges and IHL college-ready courses in 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 DP-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



Traditional Diploma with Distinguished 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 World History 1 U.S. History ½ U.S. Government ½ Economics ½ Mississippi Studies
Physical Education	1/2	
Health	1/2	
Art	1	
Career & College Readiness	1	Must occur in the student's junior or senior year, or in the student completion of a 4-year sequence.
Technology or Computer Science	1	
Additional Electives	8	Must meet CPC requirements for MS IHLs
Total	28	

Additional Requirements

- Earn an overall GPA of 3.0
- Courses must meet MS IHL CPC recommended requirements
- Earn national college-readiness benchmarks on each subtest established by ACT (sub scores of 18 English and 22 math) or SAT equivalency
- 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 DP-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



How do District Changes Affect Endorsements?

The rule for allowing additional district requirements to the Traditional Diploma mandates that the change is carried throughout the endorsements. It is added to the Traditional diploma; therefore, it carries forward to the endorsements.





- Guide to assist districts in identifying at-risk students
- Provide supports that lead to early successful engagement in schools
- Identify students at risk of missing key educational milestones
- Recognize factors that are negatively impacting their learning and behavior
- Provide supports and interventions that help get students back on track for success in school, ultimately, graduation



Strongest predictors of high school graduation are:

- School attendance
- Behavior
- Course performance



- On track for graduation
 - Similar to Tier I in MTSS
- Sliding off track
 - Similar to Tier II in MTSS
- Off track
 - Similar to Tier III in MTSS



Early Release Requirements



What is Early Release?

Early release is a term referring to the practice of students who have earned most of their graduation credits being allowed to leave campus for part of the school day to work in the community during their senior year.



Early Release Requirements

- For early release, students must have met MS IHL and Community College readiness benchmarks (ACT sub scores 17 English and 19 Math or SAT equivalency) or earned a Silver level on ACT WorkKeys.
- 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 and/or Essentials for College Literacy



Reasons for Changes in Early Release

- Goal #2 of the SBE
- Responsibility to prepare all students to exit high school ready for post-secondary work without remediation and/or the necessary skills to enter the workforce in a job with a sustainable wage.
- Districts are allocated funds based on a student's enrollment as a fulltime student.
- Making students aware of the readiness requirement will encourage initiative and involvement in meeting standards by the student and parents.



Individual Success Plan



Individual Success Plan (ISP)

The ISP is a process NOT a document

Five year career exploration plan

Process Standard 14.1.4: Beginning in school year 2018-2019, all seventh-grade students are required to have an individual Success Plan (ISP) prior to exiting the seventh grade.

Counselors and students will revisit and revise their ISPs every year.

Middle School Responsibilities

- Helping students select proper diploma endorsements through career explorations.
- Understanding GPA begins with the first Carnegie unit attempted.
- Middle schools and high schools must work together to determine which courses middles schools should offer.
- Establishing math pathways that determine ACT scores and College and Career Readiness.



College and Career Development Resources



College and Career Development Resources

Available Resources:

- -Approved Courses for Secondary Schools
- -College Preparatory Curriculum (CPC)
- -MDE Office of Secondary Education Counseling and Support Services Resource
- -MS Career Development Resource Document
- -Dual Enrollment Procedural Manual
 -ISP Planning tool (fillable)

- -Career Ready 6-12 Activities
- -MDE Training PowerPoints
- -MS Accreditation Accountability Standards
- -MS Career Exploration and Planning Expectations (with and without links)
- -Student Academic Planning Tool for Educators
- -Student Academic Planning Tool for Students and Parents
- -NEW Mississippi Diploma Options Guide
- -Early Warning System

MS Career Development Resource Document



MS Career Development Resource Document



MISSISSIPPI CAREER DEVELOPMENT

Resource Document



The MS Career Development Resource Document will:

- establish common practices for career development
- serve as a guide for making local decisions about curriculum development, delivery and assessment in this important area



Defining Career Development

- Career development is a lifelong process by which an individual defines and refines life and work roles. Career development education includes awareness of individual interests, skills, attitudes, talents and abilities, particularly as they change and develop during the educational experience.
- Career development education creates an awareness of the training and post-secondary options available to students after graduation and prepares students to:
 - -make informed career decisions through an understanding of individual qualities necessary for job success
 - -seek and use employment data and other resources to support decision making; and,
 - -creates an awareness of the training and post-secondary options available.



Connection of K-12 Career Development to School Counseling:

- The American School Counseling Association (ASCA) and the Mississippi Counselor Growth Rubric carry an expectation that school counselors will deliver a comprehensive, data-driven counseling program.
- School counselors address the academic, personal/social, and career development needs of all students.
- The MS Career Development Resource document will serve as support to school counselors when designing a comprehensive school counseling program that includes a core curriculum, individual student planning, and responsive services to address students' career development needs.

Individual Success Plan (ISP)

- School districts, using this document as a resource, should select activities to guide students in exploring strengths and interests, connect strengths and interest to a career pathway, and set career and academic goals based on a chosen pathway.
- The ISP should not be designed to limit student choice in college and career choice but provide an opportunity for students to connect school to interests and explore career pathways in a supportive environment.
- School counselors are responsible for ensuring that all students have an ISP by the 7th grade, plans will be revisited each year with students, and necessary changes will be made throughout the process.



Academic Resources

- ACT
- Advanced Courses
- Advanced Placement Courses (AP)
- Dual Enrollment Couses
- PSAT
- SAT
- High School college Readiness Courses
- Credit Recovery

- Mississippi Diploma Tracks
- Traditional Diploma Endorsement Options
- Course Sequencing
- Assessment Calendar
- Mississippi Institution for Higher Learning (IHL)
- NCAA Requirements



Career and Technical Educational Resources

- Career Clusters and Pathways
- Student Organizations
- Student Services
- Mississippi Scholar Tech Master
- ACT Work Keys
- National Center for Construction Education and Research (NCCER)
- ProStart

Mississippi Career Development Resources

- Lesson Plans
- Pacing Guides
- Mississippi Career Exploration and Planning Expectations
- Professional Organizations
- Career Development Resources



Workforce Connections

- Career Academies
- Work-based Learning (WBL) Opportunities
 Apprenticeships
 - **Job Shadowing**
 - **Career Fairs**
 - **Mentors**



Career Development Pacing Guide



Career Development Pacing Guide

Ensuring a bright future for every child

ŧ"									
		Mississippi Career Development Pacing Guide 9th–12th grade							
		Grade	Description of Activity	Link to Resources	Timeline				
		9th Grade	Complete the "Explore Careers" activities on the Career One Stop website Self-Assessment Interest Assessment Skills Assessment Work Values Assessment	https://www.careeronestop.org/ExploreCareers/explore- careers.aspx					
	ı		Take the "Career Cluster Interest Survey" Explore career opportunities on the Bureau of Labor Statistics	https://careertech.org/student-interest-survey https://www.bls.gov/k12/content/students/careers/career -exploration.htm					
			Use "My Next Move" to explore careers	https://www.mynextmove.org					
	ning		Review 9th grade "College Planning Guide"	https://secure- media.collegeboard.org/CollegePlanning/media/pdf/BigFut ure-College-Planning-9th-10th-Graders.pdf					
	lanı		Meet with school counselor to:						
	Career Planning		1. Discuss high school expectations and opportunities: a. GPA b. Carnegie units c. Community service hours d. Extracurricular involvement e. Dual credit courses f. Advanced Placement courses g. Career and Technical Education						
			Become aware of federal and state financial aid opportunities a. FAFSA b. MTAG c. HELP d. MESG	https://secure- media.collegeboard.org/CollegePlanning/media/pdf/BigFut ure Finanical Aid checklist.pdf http://riseupms.com/state-aid/					
			Become aware of institutional and private scholarship opportunities	https://get2college.org/resources/scholarships/					

MS Career Exploration and Planning Expectations



MS Career Exploration and Planning Expectations



Mississippi Career Exploration and Planning Expectations

Each student should have an individualized success plan to help them make career and college decisions, plan a course of study, and make financial aid assessments with family members.

BY THE END OF THE 6TH GRADE

A student should be supported to:

- take an interest assessment https://www.careeronestop.org/ExploreCareers/ Assessments/self-assessments.aspx
- explore careers related to students' strengths, skills, and talents https://kids.usa.gov/teachers/ lesson-plans/jobs/index.shtml
- develop an awareness of career clusters and jobs relating to those career clusters https://www.knowitall.org/ subject/career-education
- identify employability and social skills i.e. work-readiness skills important to career success and apply basic technological skills relating to a variety of careers https://www.careeronestop.org/GetMyFuture/ ExploreCareers/what-are-you-qood-at.aspx
- create an action plan with academic and personal goals https://secure-media.collegeboard. org/CollegePlanning/media/pdf/ BigFuture_academic_portfolio.pdf

A student should know:

- why people need to work
- what college is, why people go, and the different types (2 year vs. 4 year)
- the relationship between personal qualities, education, training, and the world of work

BY THE END OF THE 7TH GRADE

A student should be supported to:

- create an Individual Success Plan (ISP)
- develop an awareness of careers and companies based in MS http://riseupms.com/planning/job-hunter/
- revisit interests and continue to explore careers related to talents and skills https://www.careeronestop.org/ExploreCareers/ Assessments/self-assessments.aspx
- review graduation requirements
- complete the student planning tool

A student should know:

- the importance of academic success and consequences of falling behind
- what an Individual Success Plan (ISP) is and how to create a 5 year academic plan

BY THE END OF THE 8TH GRADE

A student should be supported to:

- complete a career cluster survey https://cte.careertech.org/sites/default files/StudentInterestSurvey-English.pdf
- attend a career exploration day/career fair
- Check with your local high school and/or community college
- be exposed to finance literacy unit in a course or workshop http://financeintheclassroom.org/ passport/eighth/math.shtml
- review graduation requirements and high school opportunities as well as how academic and extracurricular choices vary from middle school https://secure-media.collegeboard.org/ digitalServices/swf/college-ed/middle-schooleducator-guide-1/files/inc/861984397.pdf
- review/revise ISP
- complete the student planning tool

A student should know:

- the concept of career clusters for further exploration
- possible career clusters of interest
- the relationship between community service/extracurricular activities and postsecondary/career goals

BY THE END OF THE 9TH GRADE

A student should be supported to:

- revisit career cluster interest survey https://www.bls.gov/k12/content/students/ careers/career-exploration.htm
- develop self-awareness of skills, work values, and interests https://www.careeronestop.org/ ExploreCareers/explore-careers.aspx
- explore various careers https://www.mynextmove.org/
- review 9th grade "College Planning Guide" https://secure-media.collegeboard.org/ CollegePlanning/media/pdf/BigFuture-College-Planning-9th-10th-Graders.pdf
- meet with school counselor to discuss coursework and postsecondary (PS) career plans
- become aware of federal and state financial aid opportunities https://secure-media.collegeboard. org/CollegePlanning/media/pdf/ BigFuture_Finanical_Aid_checklist.pdf
- become aware of institutional and private scholarship opportunities https://get2college.org/studenttools/scholarships/
- review/revise ISP
- complete the student planning tool

A student should know:

- one or two career clusters for further exploration and development
- the relationship between HS coursework, attendance, grades, community service, and extracurricular activities to PS and career plans
- the general cost ranges of various PS options





I. STU	. STUDENT INFORMATION									
Student Name:		MSIS#:								
(select one) Refer to guidance document		Agriculture, Food & Natural Resources Architecture & Construction Arts, A/V Technology & Communications Business, Management & Administration		☐ Finance ☐ Human ☐ Government & Public Administration ☐ Inform ☐ Health Science ☐ Law, P		pitality & Tourism nan Sciences rmation Technology , Public Safety, rections & Security		Manufacturing Marketing STEM Transportation, Distribution & Logistics		
II. TRA	DITIONAL	DIPLOMA AND ENDORSEMENT	OPTIONS	(select at least one)						
Academic Endorsement (26 Credits) Date Selected:			Career and Technical (CTE) Endorsement (26 Credits Date Selected:			Distinguished Academic Endorsement (28 Credits) Date Selected:				
	Earn an over	all GPA of 2.5		Earn an overall GPA of 2.5		Earn an overall GPA of 3.0				
		st meet MS IHL College Preparatory CPC) requirements		Must complete a four-course sequential prestudy	rogram of		Earn four additional Carnegie units for a total of 28 (4 science and 4 social studies credits)			
Earn MS IHL and community college readiness benchmarks (ACT sub scores 17 English and 19 Math as approved by postsecondary for non-remediation at most community colleges and IHL college-ready courses in senior year or the equivalent SAT score as defined by IHL.				Earn two additional Carnegie units for a to		Courses must meet MS IHL CPC recommended requirements				
Earn two additional Carnegie units for a total of 26				Earn silver level on ACT WorkKeys			Earn national college readiness benchmarks on each subtest established by ACT 18 in English and 22 in Math or SAT equivalency as established by College Board and IHL			
Must successfully complete one of the following:			Must succ	cessfully complete one of the follow	ing:	Must successfully complete one of the following:				
	One AP Cou appropriate	rse with a C or higher and take the AP exam	One CTE dual credit or earn articulated credit in the high school CTE course				One AP course with a B or higher and take the appropriate AP exam			
	One Diploma Program-IB course with a C or higher and take the appropriate IB exams			Work-Based Learning experience or Career Pathway Experience			One Diploma Program-IB course with a B or higher and take the appropriate IB exams			
	One academic dual credit course with a C or higher in the course			Earn a State Board of Education approved national credential			One academic dual credit course with a B or higher in the course			
III. REC	UIREMEN	TS AND RECOMMENDATIONS								
Date Met	Require	ements								
Student identifies an endorsement prior to entering 9th grade. Endorsement requirements can only be changed with parental per						arental perm	ission. (Refer to	Section VI for parent signature)		
For early release, student must have met College of scores). Alternately, a student must meet ALL of the Have a 2.5 GPA Passed or met all MAAP assessments requires		On track to meet diploma requirements								
Date Met	Recom	mendations								
For early graduation, a student should successfully			ly complete an area of endorsement.							
	Student	should take a math or math equivalency s	enior year.							

August 2017: Begins with incoming freshmen of 2018-2019



IV. PROGRAM OF STUDY: (Coursew		Y: (Coursework	rk must match endorsement option selected.			. See MS Publ	ntability Standards for course substitutions.)										
Cui	riculum Area	١	Traditional Diploma Carnegie Units	7th gr	rade	8th g	grade	9th gra	de	10t	h grade	1	1th gra	ide	121	th grad	de
English			4														
Math			4														
Science			3														
Social St	udies		3.5														
*Physica	l Ed		.5														
*Health			.5														
Art			1														
College Readine	& Career ss		1														
Technolo Science	gy or Comp	uter	1														
Electives	3		5.5														
Additional & CTE Electives (if applicable)																	
TOTAL Carnegie Units Earned/GPA		s	/GPA		A:	: /GPA:		/GPA:		1	/GPA: /C		/GPA:	GPA:		/GPA:	
V. AS	SESSMENT I	NFOR	MATION														
			ACT					SAT			Nati	onal C	ertificat	tion	W	/orkKe	ys
Date(s)	Math	Scienc	ce STEM	English	Reading	Composite	Date(s)	Reading/Writing	Math	Composit	e Test Name	D	ate(s)	Score	Date(5)	Score
			Missississis	A co doneio d	^	at Dua susan	(NA A A D)				DI) ID		A alice		N	
MAAP Algebra 1 MAAP English 2					sessment Program (MAAP)			IIC Llicto	DP-IB Test Name Date(s) Score			Score	Advanced Placement Test Name Date(s) Score			Score	
Passed Assessment Concordance chart Composite score ACT Dual Credit CTE Requirements with WorkKeys CTE Requirements with ASVAB Transfer from accredited nonpublic school or out-of-state Date:			Passed Asses Concordance Composite sc ACT Dual Credit CTE Requirer with WorkKey CTE Requirer Transfer from	sment chart core nents s	Pas Cor Cor AC Dua CTI With	ual Credit TE Requirements ith WorkKeys TE Requirements with ASVAB ransfer from accredited onpublic school or out-of-state		SATP-3 US History Passed Assessment Concordance chart Composite score ACT Dual Credit CTE Requirements with WorkKeys CTE Requirements with ASVAB Transfer from accredited nonpublic school or out-of-state		n ASVAB							



VI. DOCUMENTATION OF REVIEW OF INDIVIDUAL SUCCESS PLAN (ISP): Requirement at exit of 7th grade (Pending Accreditation Approval) Signatures are only required in the 2nd semester										
Grade	Date of Review	Supervising Educator	Parent/Guardian Signature & Date	Student Signature & Date						
7th										
8th										
9th										
10th										
11th										
12th										
VII. NO	VII. NOTES									

	VII. NOTES		
-	1		



Questions?





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