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EDUCATION

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Graduation Options: Guide for Districts

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An Office of Accountability Publication

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Graduation Options: Guide for Districts

I. Background

SBE Policy 3803(b)(c), now Rule 36.3, affords students numerous options to meet the requirements for graduating from high school with a standard diploma. These options 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; or
- using a composite score of 646 using results from Algebra I, English II, Biology I, and U.S. History.

II. Concordance Tables

Concordance tables provide opportunities for students who do not obtain a passing score on an End of Course (EOC) assessment to utilize a different graduation option, using a combination of the assessment scores with the final course grade. The tables provide the final course grade required to use with the scale score obtained on the EOC assessment. Districts are to use the concordance table specific to when the student took the assessment.

Examples: If a student took the MAP English II assessment during the Spring 2016 administration (whether the student is a first time test taker or a retester) the student must use the concordance table specific for the Spring 2016 administration. If the student took the MAP English II assessment during the Fall 2016 administration, (whether the student is a first time test taker or a retester), the student must use the concordance table specific to the Fall 2016 administration.

STEP 1. Identify the appropriate concordance table for the assessment administration.

STEP 2. Identify the student's final course grade.

STEP 3. Identify the student's highest scale score on the corresponding assessment.

STEP 4. Using the appropriate Concordance Table, determine if the combination of the course grade and test score meet on a "Pass" or "Fail" cell.

MAAP Fall 2017-English II

Concordance Table	Scale Score			
Grade	1049-1048	1047	1046-1045	1044
A	PASS	PASS	PASS	PASS
B	PASS	PASS	PASS	FAIL
C	PASS	PASS	FAIL	FAIL
D	PASS	FAIL	FAIL	FAIL

*The passing score for MAAP English II is 1050.

**CSEM at the 1050 cut score for Level 3 “PASS” is five (5).

MAAP Fall 2017-Algebra I

Concordance Table	Scale Score			
Grade	1049	1048	1047	1046-1045
A	PASS	PASS	PASS	PASS
B	PASS	PASS	PASS	FAIL
C	PASS	PASS	FAIL	FAIL
D	PASS	FAIL	FAIL	FAIL

*The passing score for MAAP Algebra I is 1050.

**CSEM at the 1050 cut score for Level 3 “PASS” is four (4).

Updated 22 January 2018

MAAP Fall 2017-Biology I

Concordance Table	Scale Score			
	644-640	639-637	636-635	634-632
A	PASS	PASS	PASS	PASS
B	PASS	PASS	PASS	FAIL
C	PASS	PASS	FAIL	FAIL
D	PASS	FAIL	FAIL	FAIL

The passing score for SATP2 Biology I is 645.

MAAP Fall 2017-U.S. History

Concordance Table	Scale Score			
	640-637	636-635	634-633	632-631
A	PASS	PASS	PASS	PASS
B	PASS	PASS	PASS	FAIL
C	PASS	PASS	FAIL	FAIL
D	PASS	FAIL	FAIL	FAIL

The passing score for SATP2 U.S. History is 641.

Updated 23 January 2018

MAP Spring 2017-English II

Concordance Table	Scale Score			
Grade	1049-1048	1047	1046-1045	1044
A	PASS	PASS	PASS	PASS
B	PASS	PASS	PASS	FAIL
C	PASS	PASS	FAIL	FAIL
D	PASS	FAIL	FAIL	FAIL

*The passing score for MAP English II is 1050.

MAP Spring 2017-Algebra I

Concordance Table	Scale Score			
Grade	1049-1048	1047	1046	1045
A	PASS	PASS	PASS	PASS
B	PASS	PASS	PASS	FAIL
C	PASS	PASS	FAIL	FAIL
D	PASS	FAIL	FAIL	FAIL

*The passing score for MAP Algebra I is 1050.

Updated 26 June 2017

MAP February 2017-English II (Senior Only Retest)

Concordance Table	Scale Score			
Grade	1049-1048	1047	1046	1045
A	PASS	PASS	PASS	PASS
B	PASS	PASS	PASS	FAIL
C	PASS	PASS	FAIL	FAIL
D	PASS	FAIL	FAIL	FAIL

The passing score for MAP English II is 1050.

MAP February 2017-Algebra I (Senior Only Retest)

Concordance Table	Scale Score			
Grade	1049	1048	1047	1046
A	PASS	PASS	PASS	PASS
B	PASS	PASS	PASS	FAIL
C	PASS	PASS	FAIL	FAIL
D	PASS	FAIL	FAIL	FAIL

The passing score for MAP Algebra I is 1050.

MAP Fall 2016-English II

Concordance Table	Scale Score			
Grade	1048	1046	1045	1043
A	PASS	PASS	PASS	PASS
B	PASS	PASS	PASS	FAIL
C	PASS	PASS	FAIL	FAIL
D	PASS	FAIL	FAIL	FAIL

The passing score for MAP English II is 1050.

MAP Fall 2016-Algebra I

Concordance Table	Scale Score			
Grade	1049	1048	1047	1046
A	PASS	PASS	PASS	PASS
B	PASS	PASS	PASS	FAIL
C	PASS	PASS	FAIL	FAIL
D	PASS	FAIL	FAIL	FAIL

The passing score for MAP Algebra I is 1050.

MAP Spring 2016-English II

Concordance Table	Scale Score			
Grade	1049-1048	1047	1046	1045
A	PASS	PASS	PASS	PASS
B	PASS	PASS	PASS	FAIL
C	PASS	PASS	FAIL	FAIL
D	PASS	FAIL	FAIL	FAIL

The passing score for MAP English II is 1050.

MAP Spring 2016-Algebra I

Concordance Table	Scale Score			
Grade	1049	1048	1047	1046
A	PASS	PASS	PASS	PASS
B	PASS	PASS	PASS	FAIL
C	PASS	PASS	FAIL	FAIL
D	PASS	FAIL	FAIL	FAIL

The passing score for MAP Algebra I is 1050.

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Office of Student Assessment
Mississippi Department of Education
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MAP Fall 2015-English II

Concordance Table	Scale Score			
Grade	1049-1048	1047	1046-1045	1044
A	PASS	PASS	PASS	PASS
B	PASS	PASS	PASS	FAIL
C	PASS	PASS	FAIL	FAIL
D	PASS	FAIL	FAIL	FAIL

The passing score for MAP English II is 1050.

MAP Fall 2015-Algebra I

Concordance Table	Scale Score			
Grade	1049-1048	1047	1046-1045	1044
A	PASS	PASS	PASS	PASS
B	PASS	PASS	PASS	FAIL
C	PASS	PASS	FAIL	FAIL
D	PASS	FAIL	FAIL	FAIL

The passing score for MAP Algebra I is 1050.

PARCC Fall 2014 & Spring 2015-English II

Concordance Table	Scale Score			
Grade	724-722	721-719	718-716	715
A	PASS	PASS	PASS	PASS
B	PASS	PASS	PASS	FAIL
C	PASS	PASS	FAIL	FAIL
D	PASS	FAIL	FAIL	FAIL

The passing score for PARCC English II is 725.

PARCC Fall 2014 & Spring 2015-Algebra I

Concordance Table	Scale Score			
Grade	724-722	721-719	718-716	715
A	PASS	PASS	PASS	PASS
B	PASS	PASS	PASS	FAIL
C	PASS	PASS	FAIL	FAIL
D	PASS	FAIL	FAIL	FAIL

The passing score for PARCC Algebra I is 725.

SATP2 English II

Concordance Table	Scale Score			
Grade	644-641	640-639	638-637	636-635
A	PASS	PASS	PASS	PASS
B	PASS	PASS	PASS	FAIL
C	PASS	PASS	FAIL	FAIL
D	PASS	FAIL	FAIL	FAIL

The passing score for SATP2 English II is 645.

SATP2 Algebra I

Concordance Table	Scale Score			
Grade	646-644	643-642	641	640-639
A	PASS	PASS	PASS	PASS
B	PASS	PASS	PASS	FAIL
C	PASS	PASS	FAIL	FAIL
D	PASS	FAIL	FAIL	FAIL

The passing score from SATP2 Algebra I is 647.

SATP2 Biology I

Concordance Table	Scale Score			
Grade	644-640	639-637	636-635	634-632
A	PASS	PASS	PASS	PASS
B	PASS	PASS	PASS	FAIL
C	PASS	PASS	FAIL	FAIL
D	PASS	FAIL	FAIL	FAIL

The passing score for SATP2 Biology I is 645.

SATP2 U.S. History

Concordance Table	Scale Score			
Grade	640-637	636-635	634-633	632-631
A	PASS	PASS	PASS	PASS
B	PASS	PASS	PASS	FAIL
C	PASS	PASS	FAIL	FAIL
D	PASS	FAIL	FAIL	FAIL

The passing score for SATP2 U.S. History is 641.

III. Composite (Combined) Score

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

STEP 1. Identify the four assessments in which the student has participated.

STEP 2. Identify the student's highest scale score on the corresponding assessments.

STEP 3. If PARCC and SATP2 scores are used, follow the steps under **Section 1**. If only SATP2 scores are used, follow the steps under **Section 2**. If MAP and SATP2 scores are used, follow the steps under **Section 3**. If any combination of PARCC, MAP, and SATP2 scores are used, follow the steps under **Section 4**.

STEP 4. Ensure to round the composite (combined) score to the nearest whole number. If the student's composite (combined) score is equal or greater than the minimum combined score, **646**, the student will have fulfilled the graduation requirements.

Note: This option is only available to students who have taken all four EOC assessments. For example, if the student received credit for a course out of state and was not required to take the associated assessment in Mississippi, they would be unable to utilize this option.

Section I (PARCC and SATP2 Assessments)

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

- To transform a PARCC Algebra I Score:
Student’s PARCC Algebra I Scale Score – 78 points
- To transform a PARCC English II Score:
Student’s PARCC English II Scale Score – 80 points

Example: If a student scored a 723 on the PARCC Algebra I assessment and a 724 on the PARCC English II assessment:

- **Transformed PARCC Algebra I Score** = $723 - 78 = 645$
- **Transformed PARCC English II Score** = $724 - 80 = 644$

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

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

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

Section 2 (Only SATP2 Assessments)

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

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

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

Section 3 (MAP and SATP2 Assessments)

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

- To transform a MAP Algebra I Score:
Student’s MAP Algebra I Scale Score – 403 points
- To transform a MAP English II Score:
Student’s MAP English II Scale Score – 405 points

Example: If a student scored a 1048 on the MAP Algebra I assessment and a 1049 on the MAP English II assessment:

- **Transformed MAP Algebra I Score** = $1048 - 403 = 645$
- **Transformed MAP English II Score** = $1049 - 405 = 644$

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

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

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

Section 4 (PARCC, MAP, and SATP2 Assessments)

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

- To transform a PARCC Algebra I Score:
Student's PARCC Algebra I Scale Score – 78 points
- To transform a PARCC English II Score
Student's PARCC English II Scale Score – 80 points
- To transform a MAP Algebra I Score
Student's MAP Algebra I Scale Score – 403 points
- To transform a MAP English II Score
Student's MAP English II Scale Score – 405 points

Example 1: If a student scored a 723 on the PARCC Algebra I assessment and a 1049 on the MAP English II assessment:

- **Transformed PARCC Algebra I Score** = $723 - 78 = 645$
- **Transformed MAP English II Score** = $1049 - 405 = 644$

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

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

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

Example 2: If a student scored a 1048 on the MAP Algebra I assessment and a 724 on the MAP English II assessment:

- **Transformed MAP Algebra I Score** = $1048 - 403 = 645$
- **Transformed PARCC English II Score** = $724 - 80 = 644$

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

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

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

IV. Other Graduation Options

The following graduation options provide opportunities for students to obtain a certain score or level on the ACT, ASVAB, ACT WorkKeys, MS-CPAS2, or other state-approved industry certifications. Students also may obtain a grade of “C” or higher in a dual credit/dual enrollment course, corresponding to the EOC assessment that was not passed.

Assessment Options	Algebra I	Biology I	English II	U.S. History
ACT	17 (ACT Math Sub-Score)	17 (ACT Science Sub-Score)	17 (ACT English Sub-Score)	17 (ACT Reading Sub-Score)
Dual Credit/ Dual Enrollment/ College Credit	C or higher in MAT credit-bearing course	C or higher in BIO credit-bearing course	C or higher in ENG credit-bearing course	C or higher in HIS credit-bearing course

Notes:

- ACT sub-scores resulting from non-college reportable accommodations **can** be used for graduation options, but the scores are non-college reportable.
- ACT sub-scores resulting from Residual ACT Testing **cannot** be used for graduation options.
- This option is available regardless of when the student took the SATP2, PARCC, or MAP assessments.

The Graduation Options listed below are applicable to any Subject Area Testing Program assessment.

ASVAB + MS-CPAS or Industry Certification	Must have an ASVAB AFQT score of 36 plus one of the following: <ol style="list-style-type: none"> 1. CPAS score that meets the attainment level assigned by Federal Perkins requirements (Year 1 and 2 combined for an average of 60 or above) OR 2. Industry certification attainment based upon industry standards (only MDE approved certifications may be used)
ACT WorkKeys + MS-CPAS2 or Industry Certification	Must have a WorkKeys Silver Level plus one of the following: <ol style="list-style-type: none"> 1. CPAS score that meets the attainment level assigned by Federal Perkins requirements (Year 1 and 2 combined for an average of 60 or above) OR 2. Industry certification attainment based upon industry standards (only MDE approved certifications may be used)

Note: The college credit option is only applicable if the student is enrolled in high school and college at the same time.

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