

2010-11 District Guidelines

For State of Florida Algebra I End-of-Course Exams*

Department of Core Curriculum
Broward County Public Schools

1 As the result of Senate Bill 4, signed into law effective July 1, 2010, the State of Florida is
 2 phasing in a required Algebra I end-of-course (EOC) exam beginning with the 2010-11 school
 3 year. Though students in other grades will have to take the EOC exam, the results of the exam
 4 will **impact the grades of students who enter 9th grade in 2010-11 when they enroll in an**
 5 **Algebra I course or equivalent.** The rules are different for the 2010-11 school year compared
 6 to the 2011-12 school year and beyond, due to the phase-in nature of the EOC exam system
 7 which will eventually encompass other content areas. This guide provides protocol for the
 8 2010-11 school year only. For highlights of what is to come in 2011-12 and beyond regarding
 9 EOC exams, see the last section of this guide.

10 **When will the Algebra 1 EOC exam be given?**

11 For the 2010-11 school year, the EOC exam will be given in the third week of May, 2011.

12 **Will the EOC exam be given on a computer or with paper and pencil?**

13 The Algebra I EOC exam will be a computer-based test. Students will be able to work problems
 14 with pencil/paper before selecting an answer, but there will be a strict procedure for this.

13 **Who takes the Algebra I EOC exam in the 2010-11 school year, what is the** 14 **impact on students and schools, and what are important things to consider?**

WHO must take the EOC exam?	WHAT is the impact of the EOC exam?	Important things to consider:
Group A 9 th graders taking Algebra I or an equivalent course (Algebra I Honors, Algebra Ib) during the 2010-11 school year.	EOC exam counts as 30% of the student's final grade in the course, but the student does NOT have to pass the EOC exam in order to receive credit for the course. EOC exam grade will appear on the student's final report card and transcript	<ul style="list-style-type: none"> • Students who finish their Algebra I course in January due to block scheduling will have a gap of several months between course completion and exam. • Students will not know their final course grade until after EOC exam grades are calculated. • Students will not receive a .5 credit at mid-year; only 1.0 at the completion after taking the EOC exam. • The District will provide Pre-EOC midterm exams to support schools in preparing their students.

WHO must take the EOC exam?	WHAT is the impact of the EOC exam?	Important things to consider:
Group B 9 th graders who took a high school level Algebra I or equivalent course in middle school.	There is no impact to the student's already-earned course grade or credit, but the EOC exam grade will appear on the student's report card and transcript in place of FCAT scores. These students' EOC exam scores will be banked for use for high school accountability purposes in 2011-12.	<ul style="list-style-type: none"> Students who took an Algebra I course in 7th grade in 2009 will have a sizeable gap between course completion and exam (the entire 2009-10 school year and most of the 2010-11 school year). Students who took an Algebra I course in 8th grade in 2009 will have a gap of 11 months between course completion and exam. Online review resources will be provided to students who wish to review course content prior to the EOC exam.
Group C Middle school students taking Algebra I or an equivalent course during the 2010-11 school year or middle school students who took Algebra I or an equivalent course in middle school in 2009-10.	There is no impact to the student's course grade or credit, but the exam grade will appear on the student's report card. The EOC exam score for these students is banked for high school accountability purposes.	<ul style="list-style-type: none"> Students will still be required to take District midterm and final exams. GEM and Middle School Advanced Mathematics procedures will not change for the 2010-11 school year.
Group D 10 th , 11 th , and 12 th graders taking Algebra I or an equivalent course during the 2010-11 school year.	There is no impact to the student's course grade or credit, but the exam grade will appear on the student's report card and transcript. EOC exam scores for these students may possibly be banked for high school accountability purposes in 2011-12 (state guidelines are not clear at this time).	<ul style="list-style-type: none"> EOC exam performance may impact competitiveness for college acceptance. The District will provide Pre-EOC midterm exams to support schools in preparing their students.

15 **How will the EOC exam be graded?**

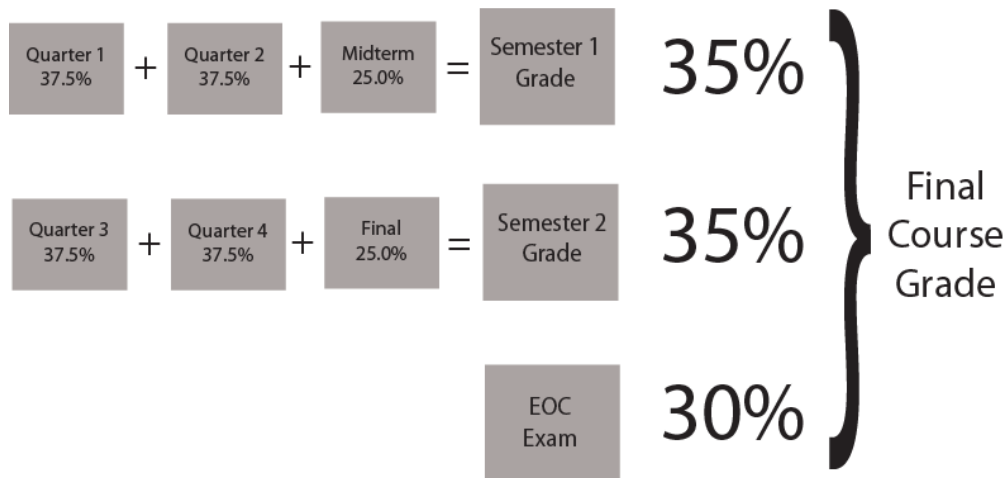
16 EOC exams will be graded on a 1-5 scale. A score of 3 will be a passing score. When EOC exams
 17 are calculated into the students' final course grade, points will be assigned as follows:

EOC Exam Score	=	Exam Grade Points	=	Grade
1	=	0	=	F
2	=	1	=	D
3	=	2	=	C
4	=	3	=	B
5	=	4	=	A

18 **Will high school students continue to receive ½ credit at the midway point in an**
19 **Algebra I (or equivalent) course?**

20 Students in Group A (see above), for whom the EOC exam will count as 30% of their final grade
21 in an Algebra I course or equivalent, will no longer receive ½ credit if they are passing at the
22 midway point in the course. Credit will be held in abeyance until the course is completed. The
23 diagram below depicts the grading system for Group A students.

24 **How will grades be calculated for Group A students?**



25 **How will report cards and transcripts change?**

26 Report cards and transcripts will not reflect credit earned until after the EOC exam is taken.
27 First semester grades and transcripts will show the current grade in the Algebra I course, but
28 credit earned will be reported as “0” rather than “.5” as per previous practice. Final report
29 cards will be changed to include EOC exam scores similar to the example depicted below:

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- Rotator Schedule

THE SCHOOL BOARD OF BROWARD COUNTY, FLORIDA
HIGH SCHOOL GRADE REPORT



SCHOOL: TARAVELLA J. P. HIGH	SCHOOL YEAR: 10-11
STUDENT: DOE, JOHN	GRADE: 09
STUDENT ID: 0612345678	GRADING PERIOD: 4

COURSE NAME AND NUMBER	GRADE	COMMENT	GRADE	COMMENT	EXAM	SEMESTER GRADE	TEACHER	UNEXCUSED ABSENCES			
								9 WK	9 WK		
* ENG HON II 1001350B	A	N/A	B+	N/A	B	B+	DAFFNER MAUR				
* ADV PL WORLD HISTORY 21096200	B	N/A	B+	N/A	A	B+	O'DONNELL BR				
ADV PL ART/ART HIST 01003000	A	N/A	B	N/A	A	A	LANGER ANN				
MULTIMEDIA FOUND I 02124300	A	N/A	B	N/A	C	B	WHITE JARLYN				
* CHEMISTRY I HON 20033500	B+	N/A	B	N/A	C	C+	ANDERSON NIC				
* SPANISH II 07083500	A	N/A	B	N/A	D	B	DUNLAY PEGGY				
* ALGEBRA HON 12063200	A	N/A	B	N/A	D	B	GORDON MICHA				
ALGEBRA I HON SUMMARY AND FINAL GRADE (SEM 1, SEM 2, EOC EXAM, FINAL GRADE)								A	B	A	A
* denotes core course								DAYS ABSENT		CREDITS EARNED	
								WEIGHTED GPA		WEIGHTED GPA	
								4.5000		4.1429	
								3.50		4.3571	

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- Block Schedule

THE SCHOOL BOARD OF BROWARD COUNTY, FLORIDA
HIGH SCHOOL GRADE REPORT



SCHOOL: NORTHEAST HIGH	SCHOOL YEAR: 10-11
STUDENT: DOE, JOHN	GRADE: 09
STUDENT ID: 0612345678	GRADING PERIOD: 4

COURSE NAME AND NUMBER	GRADE	COMMENT	GRADE	COMMENT	EXAM	SEMESTER GRADE	TEACHER	UNEXCUSED ABSENCES			
								9 WK	9 WK		
* ENG HON II 1001350B	A	N/A	B	N/A	B	B+	DAFFNER MAUR				
* ADV PL WORLD HISTORY 21096200	B	N/A	B	N/A	A	B+	O'DONNELL BR				
* SPANISH II 07083500	B	N/A	B	N/A	C	C+	DUNLAY PEGGY				
* ALGEBRA HON 12063200	A	N/A	B	N/A	D	B	GORDON MICHA				
ALGEBRA I HON SUMMARY AND FINAL GRADE (SEM 1, SEM 2, EOC EXAM, FINAL GRADE)								A	B	A	A
* denotes core course								DAYS ABSENT		CREDITS EARNED	
								WEIGHTED GPA		WEIGHTED GPA	
								4.5000		4.1429	
								3.50		4.3571	

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What happens if a student fails the course or the exam?

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- If the student passes the exam but fails the course, the student should plan to retake the course as the credit is required for graduation.

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- If the student passes the course but fails the EOC exam, the student is NOT required to retake the course. The student may retake the EOC exam when it is offered until the student earns a passing score. Every attempt to pass the EOC exam will be recorded on the student's transcript. To help with EOC exam preparation, the student may also retake the course given grade forgiveness requirements are met in policy 6000.1.

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*Subject to change by the Department of Education and updated legislation.

40 **Can a student who passes the EOC exam retake it to get a higher grade?**

41 No retakes will be allowed for students who pass the EOC exam.

42 **Will there be some type of review course for the Algebra EOC Exam?**

43 BEEP will provide online review exercises to help students prepare for the EOC exam. It is also
44 anticipated that an online Algebra I review course will be provided by Florida Virtual School to
45 assist students who would like to review for the test. All middle and high schools will allow
46 access to the BEEP and Florida Virtual School via their media centers.

47 **How will this impact the District Benchmark Assessment Tests (BATs)?**

48 Currently, the mathematics BAT plan for middle and high school is expected to be as follows:

Benchmark Testing for Math and Algebra		
	BAT 1	BAT 2
	All Students	All Students
Grade 7	Grade 7 Math	Grade 7 Math
Grade 8	Grade 8 Math	Grade 8 Math
Grade 9*	Algebra	Algebra
Grade 10	Grade 10 Math	Grade 10 Math

**High School principals have recommended that all grade 9 students take the Algebra BATs.*

49 **How will Exceptional Student Education (ESE) students be impacted? (This topic**
50 **continues to be under discussion.)**

- 51 • ESE students will be required to take the EOC exam at least once.
- 52 • ESE students’ EOC exams will be graded the same as all students’ EOC exams.
- 53 • If the student fails to earn a passing score on the EOC exam, the IEP team may meet to
54 determine whether or not to award an EOC exam waiver.
- 55 • If an EOC exam waiver is granted, the school will recalculate the final course Algebra I
56 grade so that it does not reflect performance on the EOC exam.
- 57 • Exam waivers will be recorded as a flag in the TERMS’ test record and will not be
58 reflected on the student’s transcript.

59 **How will English Language Learner (ELL) students be impacted?**

- 60 • ELL students will be required to take the EOC exam and will be held to the same
61 standards as other students. Exam waivers do not pertain to ELL students. Rather,
62 exam waivers only apply to students with disabilities. If an ELL student is on an IEP, the
63 ESE procedures apply (see above).
- 64 • ELL students’ EOC exams will be graded the same as all students’ EOC exams.
- 65 • ELL students will receive accommodations for the EOC exam in a manner similar to that
66 of FCAT. They will receive time as well as dictionary and native language assistance.

- 67 • ELL students will continue to receive ESOL services and be taught by ESOL compliant and
68 trained content area teachers.
- 69 • Transfer students from other countries who have an Algebra I credit from a previous
70 foreign school may or may not have to take the Algebra I EOC exam as determined by
71 the high school principal.

72 **How will the District communicate this to stakeholders?**

73 Communication to stakeholders regarding the new Algebra I EOC exam and grading procedures
74 will be multifold and includes the following:

- 75 • All schools will receive a prewritten passage to be included in school newsletters.
76 Separate passages will be written for middle schools, high schools on rotator schedules
77 and high schools on block schedules.
- 78 • All students enrolled in an Algebra I course or equivalent or who took Algebra I in
79 middle school, will receive a telephone communication with instructions on how to
80 access information on the new course requirements.
- 81 • This guide will be provided and explained to all District Advisory groups (District
82 Advisory Council, Exceptional Student Education Advisory, Gifted Advisory, English
83 Speakers of Other Languages Advisory).
- 84 • Internally, this guide will be provided and explained to all District groups such as
85 principals, ESE Specialists, Testing Coordinators, Department Chairs, Technology Liaison
86 Contacts, etc.
- 87 • A video/podcast description of the EOC exam for Algebra I will be created and
88 distributed to stakeholders.

89 **What about the 2011-12 school year and beyond? What are the impacts of EOC** 90 **phase-ins?**

91 While this guide pertains specifically to the 2010-11 school year, stakeholders should be aware
92 of what lies ahead, including the following:

- 93 • All middle and high school students entering ninth grade in the 2011-12 school year or
94 beyond enrolled in Algebra I or equivalent will have to pass the EOC exam (score 3 or
95 higher) **in order to receive credit for the course.**
- 96 • Students who were 9th graders in 2010-11 and take Algebra I or equivalent in later
97 grades will be required to take the Algebra EOC exam and it will count as 30% of the
98 student's final grade.
- 99 • Students who were 9th graders in 2009-10 or before and take Algebra I or equivalent in
100 grades 11-12 will be required to take the Algebra EOC exam, but it will not impact the
101 student's grade or credit. In other words, they will not have to pass the EOC exam to
102 receive course credit.
- 103 • All Algebra I EOC exams, whether or not they impact student grade or credit, will be
104 used for school accountability purposes for high schools. Middle school scores will be
105 banked until the student reaches high school and, at that time, will be used for high
106 school accountability purposes.

- 107 • EOC exams will be used for a Credit-Acceleration-Program (CAP). Students will be able
108 to receive credit for a course without taking the course by passing the EOC exam.

109 **Where can I find further information about EOC exams?**

110 The Florida Department of Education has issued a Technical Assistance Paper with frequently
111 asked questions. The TAP and other helpful information, including a link to Senate Bill 4, can be
112 found online at <http://www.fldoe.org/BI/sb4i.asp>.