

**Approval of New Test Performance Standards (Cut Scores)
for the
End of Course Tests (EOCT)
in
CCGPS Coordinate Algebra**

Supporting Documentation

Recommendation

It is recommended that the State Board of Education authorize the State School Superintendent to approve the new test performance standards or cut scores for the CCGPS Coordinate Algebra End of Course Test.

Summary

O.C.G.A. 20-2-281 mandates that the State Board of Education adopt end-of-course assessments in grades nine through twelve for core subjects to be determined by the State Board of Education. The End of Course Tests were designed to fulfill this requirement. With the transition of instruction to the Common Core Georgia Performance Standards (CCGPS) in high school mathematics courses beginning with the CCGPS Coordinate Algebra course during the 2012-2013 school year, the EOCT for this course was developed to measure the new content standards. The final stage of this development is the determination of cut scores that reflect the expectation of learning described in the CCGPS. The methodology used to establish the cut scores was reviewed and approved by the Georgia Technical Advisory Committee (TAC).

The following table shows the recommended cut scores for the CCGPS Coordinate Algebra EOCT along with the predicted percent of students achieving each performance level during the Winter 2012 EOCT administration if the recommended standards are used.

Recommended Cut Scores and Predicted Performance for CCGPS Coordinate Algebra EOCT

EOCT	Recommended Cut Scores		Predicted Performance for Winter 2012 <i>Based on Recommended Cut Scores</i>		
	Raw Cut Score for Meets	Raw Cut Score for Exceeds	Percent Does Not Meet	Percent Meets	Percent Exceeds
CCGPS Coordinate Algebra <i>(54 items)</i>	31	45	58	35	7