The Governing Board believes that a sound educational program must include the study of subjects that prepare students for admission to higher education and/or fulfilling careers. District students shall be provided an opportunity to complete a sequence of mathematics courses recommended for admission into the University of California (UC) and California State University (CSU) systems.

The district shall offer alternative pathways of courses designed in a manner that provides maximum opportunities for students to access advanced mathematics courses during high school.

The Superintendent or designee shall work with district teachers, counselors, and administrators and the representatives of feeder schools to develop a well-articulated sequence of mathematics courses and consistent protocols for placing students in mathematics courses offered at district high schools.

Such placement protocols shall systematically take into consideration multiple objective academic measures that may include, but are not limited to, statewide mathematics assessments, including state interim and summative assessments; placement tests that are aligned to state-adopted content standards in mathematics; classroom assignment and grades; and report cards. (Education Code 51224.7)

District staff shall implement the placement protocols uniformly and without regard to students' socioeconomic background or any characteristic specified in Board Policy 0410 - Nondiscrimination In District Programs And Activities, including, but not limited to, race, sex, gender, nationality, and ethnicity.

The placement protocols shall provide for at least one reevaluation within the first month of the school year to ensure that students are appropriately placed in mathematics courses and shall specify the criteria the district will use to make this determination. Any student found to be misplaced shall be promptly placed in the appropriate mathematics course.

If a student or parent/guardian questions the student's placement, the student or the student's parent/guardian may appeal the decision to the Superintendent or designee. The decision of the Superintendent or designee shall be final.

The Superintendent or designee shall ensure that all teachers, counselors, and other district staff responsible for determining students' placement in mathematics courses receive training on the placement protocols.

### PLACEMENT IN MATHEMATICS COURSES

The Board and the Superintendent or designee shall annually review student data related to placement in mathematics courses offered at district high schools to ensure that students who are qualified to progress in mathematics courses based on their performance on objective academic measures are not being held back in a disproportionate manner on the basis of any subjective or discriminatory basis, and shall develop strategies for removing any identified barriers to students' access to mathematics courses. The Superintendent or designee shall also report on the percentage of district students who have successfully completed mathematics courses that satisfy the requirements for entrance to the UC and CSU systems.

Policy Reference Disclaimer:

These references are not intended to be part of the policy itself, nor do they indicate the basis or authority for the board to enact this policy. Instead, they are provided as additional resources for those interested in the subject matter of the policy.

Ed. Code 200-270 Ed. Code 48070.5 Ed. Code 51220 Ed. Code 51224.5 Ed. Code 51224.7 Ed. Code 51225.3 Ed. Code 51284

Ed. Code 52059.5-52077

Ed. Code 60605

Ed. Code 60605.8

Ed. Code 60640-60648.5

### Management Resources

California Department of Education Publication

California Department of Education

**Publication** 

California School Board Association

Publication

Common Core State Standards

Initiative Publication CSBA Publication

Lawyers' Committee for Civil Rights

(LCCR) Pub.

# Description

Prohibition of discrimination

<u>Promotion and retention of students</u> <u>Course of study for grades 7-12</u>

Algebra in course of study for grades 7-12

California Mathematics Placement Act of 2015

High school graduation requirements

Financial literacy

Local control and accountability plan

State-adopted content and performance standards in

core curricular areas

Common Core standards

California Assessment of Student Performance and

**Progress** 

## **Description**

California Common Core State Standards: Mathematics,

Januaru 2013

<u>2023 Mathematics Framework for California Public</u> Schools: Kindergarten Through Grade Twelve, June

2023

Disproportionality in Math Placement

Appendix A: Designing High School Mathematics
Courses Based on the Common Core State Standards
Math Misplacement, Governance Brief, September 2015
Held Back - Addressing Misplacement of 9th Grade
Students in Bay Area School Math Classes, 2013

#### Instruction

#### PLACEMENT IN MATHEMATICS COURSES

BP 6152.1

Website <u>CSBA District and County Office of Education Legal</u>

Services

Website Lawyers' Committee for Civil Rights of the San

Francisco Bay Area (LCCR)

Website <u>Northwest Evaluation Association, Measures of</u>

Academic Progress

Website University of California, Mathematics Diagnostic Testing

**Project** 

Website Common Core State Standards Initiative

Website CSBA

Website <u>California Department of Education</u>

Cross References

Policy Description

0410 Nondiscrimination In District Programs And Activities

0415 <u>Equity</u>

0460 <u>Local Control And Accountability Plan</u> 0460 <u>Local Control And Accountability Plan</u>

0500 <u>Accountability</u>

1113District And School Websites1113District And School Websites1113-E(1)District And School Websites

4131 <u>Staff Development</u>

5121 <u>Grades/Evaluation Of Student Achievement</u> 5121 <u>Grades/Evaluation Of Student Achievement</u>

6143 <u>Courses Of Study</u> 6143 <u>Courses Of Study</u>

6146.1 <u>High School Graduation Requirements</u>

6152 <u>Class Assignment</u> 6162.5 <u>Student Assessment</u>

6162.51 <u>State Academic Achievement Tests</u> 6162.51 <u>State Academic Achievement Tests</u>

6164.5 <u>Student Success Teams</u> 6164.5 <u>Student Success Teams</u>

6174 <u>Education For English Learners</u>
6174 <u>Education For English Learners</u>
6179 Supplemental Instruction

# Instruction

# PLACEMENT IN MATHEMATICS COURSES

BP 6152.1

Policy PASADENA UNIFIED SCHOOL DISTRICT

**Adopted:** May 12, 2016 Pasadena, California

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