

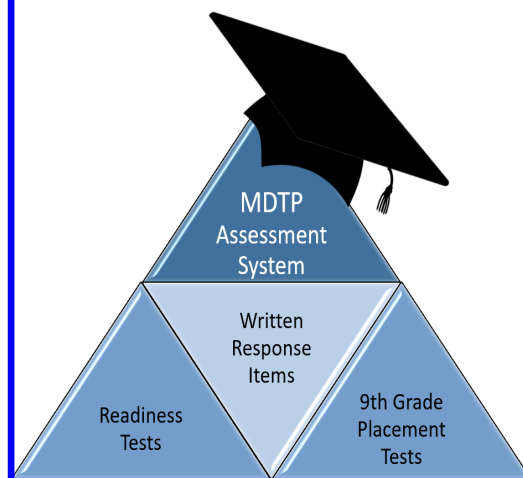
# CSU/UC Mathematics Diagnostic Testing Project

Spring  
2019

## Flyer 2019

# MDTP

A Tool For Teachers



## The MDTP Assessment System

The MDTP assessment system provides three instruments for secondary educators to use in support of our vision that all California students will achieve mathematical preparedness for, and success in, college-level mathematics courses

- **MDTP readiness tests** help teachers understand their students' procedural and conceptual mathematical knowledge of important topics along the progressions of mathematics. Readiness tests provide robust diagnostic feedback to inform instructional actions. Readiness data can also be used for program reflection and design.
- MDTP open-ended **written response items** are designed to understand students' mathematical problem-solving and communication skills in topics aligned to MDTP readiness and placement tests.
- **MDTP placement tests** are designed to inform appropriate options for students' mathematical engagement in coursework towards college preparedness. Placement test diagnostic feedback can also be used for program reflection and design (see page 2 for more information).

MDTP is provided with the support of the Trustees of the California State University, the Regents of the University of California, and the California Academic Partnership



University of  
California, San Diego  
CSU/UC MDTP  
9500 Gilman Dr.  
#0319  
La Jolla, CA 92093-  
0319

Website:  
mdtp.ucsd.edu  
Email:  
mdtp@ucsd.edu

## MDTP FREE ONLINE TESTING

MDTP supports **online diagnostic testing**, which includes robust data results and is *free* to all California secondary math educators. Our systems allow unlimited access to MDTP tests and instant student results. Exciting features include real-time results, analyses by topics and items, and individual student responses. Drill down to follow student thinking, and use dynamic data to facilitate formative teacher thinking around lesson and program design. MDTP offers free access to:

- ⇒ Order MDTP online testing at: <http://mdtp.ucsd.edu/k12-users/order-tests.html>
- ⇒ Review online training tutorials at: <http://mdtp.ucsd.edu/k12-users/mdtp-online-support-tutorials.html>
- ⇒ Contact your [Regional MDTP Site](#) for assistance and additional information.



# CSU/UC Mathematics Diagnostic Testing Project

## MDTP's 9<sup>th</sup> Grade Placement Package

### California Mathematics Placement Act of 2015

In response to Senate Bill 359 (SB-359) California Mathematics Placement Act of 2015, MDTP offers placement tools and suggestions for appropriate use.

MDTP supports schools to enact the following two articles of Section 2 of the Senate Bill:

- 1) **Spring Implementation:** Enact a fair, objective, and transparent placement policy using multiple measures which may include placement tests aligned to state-adopted content standards (SB-359 Sec. 2.51224.7 (1))

For **Spring implementation**, we offer the following MDTP Placement tests:

- **High School Assessment (HSA)** for students in 8th grade Common Core math in the spring and entering an entry-level math course in 9th grade
- **Geometry Placement Test (GP)** for students in 8th grade Common Core Algebra 1 in the spring
- **Integrated Second Year Placement Test (ISP)** for students in 8th grade Common Core Integrated Math 1 in the spring

*Note: MDTP does not publish or offer placement criteria for using MDTP Placement Tests*

- 2) **Fall Implementation:** Include at least one placement check point within the first month of the school year (SB-359 Sec. 2.51224.7 (2))

For **Fall implementation**, we recommend MDTP course-level readiness tests to support the mandated placement check point and provide teachers with detailed diagnostic data around their students' readiness for the mathematics in their placed course. The following Readiness Tests are recommended to support Section 2, Article 2 of SB-359:

- **High School Readiness Test (HS45A15)** for students entering an entry-level Common Core math course in 9th grade such as Algebra 1 or Integrated Math 1
- **Geometry Readiness Field Test (GR45D18)** for students enrolled in a Common Core first course in geometry
- **Integrated Second Year Readiness Test (IS45A17)** for students enrolled in a Common Core second year integrated mathematics course

MDTP provides free online testing for **Readiness** and **Placement** testing. Our online platforms allow unlimited access to MDTP tests and instant student results. The readiness tests are available also in paper versions with local scoring at MDTP Regional Offices.

- ⇒ Order MDTP Readiness Tests and Placement Tests at:  
<http://mdtp.ucsd.edu/k12-users/order-tests.html>



## Attend Free MDTP Teacher Conferences at MDTP Regional Sites

**CSU, San Luis Obispo MDTP Conference** (March 21) for math educators in the SLO area.

**CSU, San Luis Obispo MDTP Conference** (April 25) for math educators in the Salinas areas.

**CSU, Fresno MDTP Spring Workshop** (May 1) for math educators in the Fresno and surrounding county areas.

**UC San Diego MDTP Spring Conference** (May 4) for math educators in the San Diego area.

**UC Davis MDTP Spring Conference** (May 13) for math educators in Northern California areas.

Visit the MDTP website for complete information on upcoming events at [mdtp.ucsd.edu](http://mdtp.ucsd.edu).

## FREE to California Secondary Educators

### MDTP Online Testing Platforms

### MDTP Middle and High School Readiness Tests

### MDTP High School Placement Tests

### MDTP Written Response Items

### Teacher and Administer Data Analysis Consultations

