

Mathematics Diagnostic Testing Project

Spring Workshop at Fresno State

MDTP website: mdtp.ucsd.edu



Using the MDTP Assessment System to Support Math Instruction in the Classroom

Location: University Business Center, room PB 194

5245 N. Backer Avenue, Fresno, CA 93740

Date: Wednesday, February 22, 2023 Time: 9:00 a.m. – 2:00 p.m.

Workshop facilitators:

Dr. Kimberly Samaniego, Ed. D., Director MDTP & Dr. Agnes Tuska, Ph.D., Site Director CSUF MDTP

Session 1 (75 minutes): *Why Use MDTP?*

In this session, learn a brief history of MDTP, see an overview of the components of the MDTP Assessment System, and explore testing like a student.

Session 2 (75 minutes): *Analyze Data Using the MDTP 5-Step Formative Framework*

This is a workshop session in which participants will learn how to analyze data using a formative framework. Tasks in this session include choosing relevant data to support next unit/lesson planning, identifying what students know to understand their strengths, unfinished learning, and potential gaps of content, analyzing responses to unpack misconceptions, learning a few strategies to bridge unfinished learning, and exploring MDTP items designed to check for new learning.

Lunch break (11:45 – 12:20 p.m.): *Informal exchange between experienced and novice MDTP users*

Take time to share your experiences using MDTP while you take a break and enjoy lunch. Lunch is provided to all registered participant.

Session 3 (75 minutes): *Applying the MDTP 5-Step Formative Framework*

This is an active hand-on session in which participants will work in groups to apply the MDTP 5-Step Formative Framework to their own data or a de-identified set to support their next unit or lesson planning. Examples of groups could include department members, teachers of common content, and administrators.

Reflections, next steps (15 minutes)

The workshop is FREE for administrators and teachers in the Fresno region. Please bring a laptop or similar device for accessing MDTP materials online! Attendance is limited to the first 30 registered participants.

Registration Link: <https://forms.gle/NLFhthBpeqLAzGa27>

Prior to the conference, you will receive an email confirmation with information on parking and conference directions – **Registration deadline is February 17, 2023.**