



Are Your Students Ready for College Math?

HELPING YOUR STUDENTS SUCCEED

It's a fact: Math preparedness is a crucial part of college eligibility. When students enter college ready to be successful in college-level math, they are more likely to earn a degree and accumulate less college debt. Math also opens up career options in fields that lead to post-graduate employment and greater lifetime earnings.

A DIFFERENT KIND OF MATH CLASS

It's no secret that many kids don't get excited about math. The Transition to College Mathematics and Statistics (TCMS) class teaches math in a whole new way. Students learn with their peers in an interactive group setting where they explore math principles through practical, real world examples.

In a pilot application of TCMS, 44% of students placed directly into college-level math without any need for remediation.

The research is clear: When students collaborate and learn math together, they're far more likely to engage and internalize what they're learning... and be ready for college.



What is TCMS?

TCMS was designed by LAUSD and California State University Northridge (CSUN) faculty. The class has two key components:

1. COLLEGE-LEVEL QUANTITATIVE REASONING

The class utilizes commercially available curriculum to solidify student's K-11 skills and practices.

2. COLLEGE-LEVEL MATH PLACEMENT

Students taking a 4th year math course receive a "bump" in college eligibility under CSU's new multiple measures to determine college math placement, and are less likely to require suggested or mandatory support while in college.

Who should take TCMS?

The Transition to College Mathematics and Statistics class is designed for students who have passed Algebra II with a C or better and:

- ☐ Scored Level 3 (Met Standard) on the SBAC Grade 11 Math test and who are not enrolled in another higher-level math course
 - ☐ Scored Level 2 (Nearly Met Standard) on the SBAC Grade 11 Math test
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Are you ready for TCMS?

The TCMS class offers teachers an exciting new way to engage with students. If you're open to teaching math and statistics and have an aptitude and interest in inquiry-based learning, then you're well-equipped to deliver TCMS — and help your students with a successful start to college.

Learn more

To learn more about how to get started at your school, contact:

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"When I see how engaged and active students are about TCMS, participating in discussions and solving problems that interest them, I cannot help but think that most of my students might be better served by TCMS."

"Instead of rushing through and hoping that they remember some of it, TCMS allows my classes to go deeper with what math is really all about and how it affects our society."

– TCMS Teachers

