MEDCAT: Certificate & Degree Programs
A path to earn a Masters of Education for Teachers of Mathematics

Are your mathematics growth scores lagging?
Are you hoping to energize instruction & student engagement?

You can boost your teachers’ content knowledge, confidence and effectiveness teaching math while developing a cohort of leaders in mathematics for your district.

Transform the way math is taught in your schools.

- Teachers learn and implement new strategies in a synchronized manner
- Teachers learn from each other in real time
- Every course is a fusion of content and pedagogy in every course

Designed for working educators.

- No missed school days—No substitutes (summer & weekend model)
- Ideal for math teachers, specialists and coaches to increase skills, knowledge & credentials

Boost math understanding and enthusiasm.

Learn how to bring this certificate and degree program to your district. Contact Laura Tyrrell at ltyrrell@teachers21.org

Cohort Based Flexible Model

District Sponsored Certificate Program
Four Foundational Courses:
1. Problem Solving
2. Number Theory
3. Algebra, Patterns & Functions
4. Geometry & Measurement
$10,000/course
maximum enrollment of 25

Opportunity for Teachers to continue on to pursue MEd
Eight Additional Courses:
1. Dynamic Perspectives in Ed
2. Curriculum Design & Assessment
3. Functions & Algebra II
4. Geometry II: Solids & Trigonometry
5. Data, Statistics & Technology
6. DI in Math
7. Selected Topics in Calculus
8. Ed Research & Capstone
$1,000 per course plus cost of credits.

The MEd degree is a partnership between Teachers21 and Fitchburg State University.