

Lehman College, CUNY

Mathematics Teacher Transformation Institutes (MTTI)

Funded by the National Science Foundation and Lehman College, CUNY

<http://comet.lehman.cuny.edu/mtti>

PRINCIPAL'S COMMITMENT SHEET

Deadline: April 26, 2010

MTTI is a funded program that is intended to develop teacher leaders. MTTI will bring Bronx middle and high school teachers together with Lehman College faculty to enhance knowledge of mathematics and research in education, and develop teacher leadership. Through a rich set of opportunities – courses that are directly relevant to the current New York State curriculum, support from New York City Mathematics Project staff development specialists and undergraduate tutors, and online discussion forums and conferences – 80 teachers/coaches will engage with one another, faculty, and other professionals in a unique, three-year program.

Program Components

Eighty teachers/coaches, divided into two cohorts, will participate in MTTI's three-year program.

Cohort 1 (40 teachers/coaches)—Spring 2009 through Summer 2011

Cohort 2 (40 teachers/coaches)—Fall 2010 through Summer 2013

The three-year program for each cohort consists of the following:

Year 1: Fall/Spring mathematics course, a three-week July Institute (mathematics/special topics speakers), school-based meetings, on-line discussion, conference

Year 2: Fall mathematics course, Spring classroom-inquiry course, a three-week July Institute (mathematics/special topics speakers), school-based meetings, online discussion, conference

Year 3: Fall classroom inquiry course, Spring leadership development course, school-based meetings, online discussion, conference, a three-week July Institute (leadership development/final projects)

Participating teachers/coaches engage in a three-year program of graduate mathematics content courses, classroom inquiry and leadership development. The courses will meet once a week during fall and spring semesters and for three intensive weeks during July at Lehman College. There will also be a monthly group meeting of the participants with the MTTI director at Lehman College, after the school day. The participants will engage in professional development and classroom inquiry at their schools, and attend annual one-day conferences at Lehman College.

Participants will have the opportunity to earn

- 24 post-masters graduate credits over three years
- \$12,000 in stipends over the three years of involvement
- Lehman College Certificate for mathematics specialists
- All tuition, fees, and stipends funded by the grant

To Become Involved

Teachers/coaches in your school who wish to apply to the MTTI program must:

- Have at least three years of teaching experience, a master's degree, and certification in mathematics.
- Notify you of their intention to apply.

A Principal's Commitment Sheet is required for each school where teachers/coaches are applying to the MTTI program. Please read the NEXT TWO PAGES, complete the Commitment Sheet, and mail to:

Carl Curiale, Director MTTI Program,
Institute for Literacy Studies
Lehman College, CUNY
250 Bedford Park Blvd. West
Bronx, NY 10468-1589

For further information contact Carl Curiale, Director of the MTTI program at MTTIDirector@aol.com . Also, you are welcome to attend the MTTI Annual Conference on Saturday, March 20, 2010 at Lehman College. To register for the conference contact Rosalyn.Krakovsky@lehman.cuny.edu .

For a writable PDF copy of this application see <http://comet.lehman.cuny.edu/mtti>

SEE NEXT TWO PAGES

Principal's Commitment Sheet

Principal's Name: _____

Preferred Email Address: _____

School #/Name/Campus: _____

School Street Address: _____

City/State/Zip : _____

School Telephone: _____

School Demographics (check): Middle School High School

Indicate School Grade Levels (check all that apply): 5 6 7 8 9 10 11 12

Total # Enrolled Students: _____

Total # of Teachers: _____

Total # of Mathematics Teachers: _____

IMPORTANT

Schools with teachers/coaches who participate in the MTTI program are expected to support the program as follows:

Years 1-3:

- Identify a school-based liaison to coordinate data collection with the MTTI evaluator and assist in the development of a name/random ID number match system for sharing student data with the evaluator.
- Provide standardized test data for students in classes of participating teachers/coaches as well as classes of comparison-group teachers.
- Support program evaluation activities as needed (e.g. interviews with key personnel, classroom observations).

Years 2-3:

- Provide time and resources to MTTI teacher participants/coaches for curriculum development, professional development, and classroom inquiry;
- Enable teachers/coaches to serve as mentors to their fellow teachers;
- Support teachers/coaches and encourage students in exploring mathematics-related extra-curricular options.
- Provide opportunities for participants to perform leadership activities in school

I endorse the application(s) of the following teachers/coaches from this school.

First Name

Last Name

(continue to next page)

Please write about each teacher you have nominated commenting on their communication and mentoring abilities as well as the potential leadership role you envision for them.

(Additional pages may be added)

Teacher 1 _____

Teacher 2 _____

I affirm my commitment to support teachers/coaches from (name of school) _____

_____ in the three-year leadership focused MTTI program.

Principal's Signature

Date

Further Information

Carl Curiale, Director, MTTI Program

Telephone: 718-960-7811

Email: MTTIdirector@aol.com