



DREXEL UNIVERSITY  
School of Education  
Assistant/Associate Professor  
Mathematics Learning and Teaching

### Position

The School of Education at Drexel University invites nominations and applications for a Tenure Track Assistant/Associate Professor position within our Mathematics Learning and Teaching Program to begin in September 2013. Applications will be accepted from highly qualified individuals in a relevant area or related field. Salary is competitive and commensurate with experience.

### Desired Qualifications

- Candidates must have earned a doctorate in mathematics education or a closely related field and will have demonstrated the ability to mentor graduate students.
- Demonstrated potential for successful research in mathematics education
- Record of successful teaching at the undergraduate and graduate level in mathematics education.
- Mathematics teaching experience at the elementary, middle, or secondary levels.
- Experience or interest in innovative, non-traditional mathematics teacher education programs (online, alternative certification, Teach for America, Math for America, UTeach, etc.) and supporting new teachers through the early years of their career.
- Interest or experience with university-assisted schools.
- Experience supporting mathematics improvement and teacher professional development in urban schools.
- Success in obtaining external funding.
- Interest and/or experience with online learning and instruction.
- Completed graduate coursework in mathematics.

### Responsibilities

Duties will include maintaining an active research program, teaching in our mathematics teacher certification courses and our graduate program in mathematics learning and teaching, and taking a leadership role in our new doctoral concentration in STEM Education. The faculty will work closely with the Math Forum @ Drexel, a leading center for mathematics and mathematics education on the Internet. Duties include undergraduate and graduate teaching, student supervision and mentoring, service on committees and participating in professional and industry activities. Teaching will occur at Drexel University's Main Campus and regional locations and scheduling may include day, evening, and weekend courses, both on site and online. Opportunities may exist for summer teaching.

**For more information** about the position and Drexel's programs in Mathematics Learning and Teaching, please visit **Drexel University**

Drexel University is located in the University City section of Philadelphia, a vibrant, historic metropolis with many cultural attractions. The University is widely recognized for its focus on co-operative education and technology. Drexel University is a private top-tier research

institution ranked in the top 100 among all PhD granting universities according to US News & World Report (2010).

### **The School of Education**

The School of Education has undergraduate and graduate programs. Graduate programs are located in Philadelphia, Harrisburg, Pottstown, PA, Sacramento, CA and online. The School of Education's mission is to produce education leaders. Benefiting from Drexel University's position as one of the premier technology universities, SoE provides technologically-based curriculum with a strong orientation in science, technology, and math. Drexel is also among the nation's leaders in cooperative education. In addition to participating in student teaching, Drexel School of Education undergraduate students complete a professional work experience, known as a co-op, in their chosen area of certification, giving them direct experience both in and out of the classroom before they graduate. Many of the School's graduate programs also have co-op or internship experiences built into program requirements to ensure that students have real-world experiences in the area(s) being studied.

### **Additional Information and Inquiries**

For more information about the Mathematics Learning and Teaching Program and the Math Forum @ Drexel, please contact Dr. Jason Silverman (silverman@drexel.edu) or visit <http://mathforum.org/~jason/SoE/MLTSupplemental.html>.

### **Application**

To apply for this position, please visit [www.Drexeljobs.com](http://www.Drexeljobs.com), select "search postings" and enter the position title or program name for the keyword search. **Review of applications begins immediately and continues until the position is filled.**

Drexel University is an Equal Opportunity/Affirmative Action Employer. The Goodwin College of Professional Studies is especially interested in qualified candidates who can contribute to the diversity and excellence of the academic community.