



MONTCLAIR STATE UNIVERSITY

DEPARTMENT OF MATHEMATICAL SCIENCES

Applications are invited for two tenure-track positions in Mathematics Education. The department seeks candidates with research interests in the areas of: Elementary Mathematics Education, Middle Grades Mathematics Education, the teaching and learning of mathematics, the role of technology in mathematics education, the impact of professional development on the achievement of students, and interdisciplinary approaches to mathematics education.

The candidate will over time be expected to support existing departmental programs at the undergraduate and graduate level; teach courses in mathematics, some taken by math majors; support undergraduate and graduate students seeking their initial certification to teach school mathematics; teach and mentor students in the EdD Mathematics Pedagogy, MS Mathematics with a concentration in Mathematics Education, post-baccalaureate Certificate and MA in Teaching Middle Grades mathematics; and teach mathematics for students seeking certification elementary education. Applicants must have a strong commitment to quality teaching in a broad range of courses at the undergraduate level and to a more specialized set of graduate courses.

In particular we invite applications for

1. (V F#25) Assistant/Associate/Full Professor Mathematics Education. Preference will be given to candidates with research and teaching interests in Middle Grades Mathematics.
2. (V F#26) Assistant/Associate/Full Professor Mathematics Education. Preference will be given to candidates with research and teaching interests in Elementary Mathematics Education.

Candidates are required to have a doctorate in Mathematics Education and background in mathematics at the master's level or a doctorate in Mathematics with significant work experience in school mathematics. Candidates are expected to be active scholars, participate in departmental, university and professional activities and to perform research that will allow the generation of competitive grant proposals. Evidence of teaching excellence should be presented. Preferred qualifications include successful teaching at the K – 12 level.

Starting date is September 1, 2010.

The Department of Mathematical Sciences at Montclair State University includes undergraduate programs in Mathematics, Mathematics Education, and Physics, and Master's programs in Mathematics, Mathematics Education, and Statistics and the Ed.D. in Mathematics Pedagogy. There are twenty-nine full-time faculty in the department.

Montclair State University is the second largest public university in New Jersey and is located 15 miles west of New York City in close proximity to major pharmaceutical, financial, and research centers. For additional information go to <http://www.csam.montclair.edu/mathsci/mathsci.html>.

Applicants should send a vita, a statement of professional goals, research interests and teaching philosophy, and three letters of recommendation to:

Mathematics Search Committee (V # F25 or F26 please select)
c/o Dr. Helen M. Roberts, Chair
Department of Mathematical Sciences
Montclair State University
Montclair, NJ 07043

searchmathsc@mail.montclair.edu

Screening begins immediately and continues until the position is filled. Montclair State University is an Equal Opportunity/Affirmative Action Employer. Qualified women, minorities, and individuals with disabilities are encouraged to apply. Subject to available funding.