

The Department of Mathematics, Statistics, and Computer Science at the University of Illinois at Chicago announces a tenure-track faculty position in Mathematics Education beginning August 2008.

**Position:** Assistant Professor of Mathematics Education

**Qualifications:** Applicants for the position in Mathematics Education must hold a doctorate in mathematics education, mathematics or related field by August 2008, a strong mathematics background, and demonstrate a capacity for conducting a research program related to mathematics teaching and learning, with a record of publication, or the potential for demonstrating a national reputation. Applicants with experience in research or evaluation related to K-12 education or on issues at the collegiate level are encouraged to apply. Experience in and commitment to working in a multicultural environment with large numbers of students of diverse backgrounds is desirable.

**Salary:** Commensurate with qualifications and experience.

**Responsibilities:** Position responsibilities include teaching graduate and undergraduate mathematics education and mathematics courses, as well as participating on the Mathematics Education Committee, guiding the ongoing development and improvement of the department's teacher preparation programs at both the elementary and secondary levels. Candidates will also be expected to advise doctoral and master's students' theses in mathematics education. Candidates are expected to maintain an active program of research and publish in scholarly journals. Employment begins August 2008.

**Mathematics Education at UIC:** The successful candidate will join a growing Mathematics Education faculty within the Department of Mathematics, Statistics, and Computer Science, which includes 5 mathematics educators, 8 mathematicians, and 3 active faculty emeriti. The department has a long track record in teacher preparation, professional development and curriculum development. Faculty research programs include pre-service education, mathematics identity, mathematics curriculum development, cryptography education, and learning of algebra. Within the Department of Mathematics, Statistics and Computer Science, the Office of Mathematics Education oversees pre-service programs for secondary (at the B.S. and M.S.T level) and K-9 teachers (about ¼ of elementary education majors at UIC complete a concentration in mathematics) and MST programs for in-service teachers at both the secondary and middle school level. There are extensive opportunities to teach courses designed for teachers. There are currently several externally funded research projects, many of which involve collaborations between local school districts and an interdisciplinary group of faculty and researchers. Given existing relationships between the department and Chicago Public Schools (CPS), candidates would have the potential for collaboration with CPS via professional development and/or other research projects. Successful candidates will also have the opportunity to collaborate with an active Mathematics Education faculty in the College of Education (including 4 mathematics educators), as well as with faculty in the Learning Sciences Research Institute (including over 20 faculty and researchers) and in the Center for the Mathematics Education of Latino/as (CEMELA) (including over 30 faculty and researchers from across 4 universities). For additional information about our department, visit <http://www.math.uic.edu/> and the Office of Mathematics Education <http://www.math.uic.edu/ome/>; the College of Education, visit <http://www.uic.edu/educ/index.html/>; Learning Sciences Research Institute, visit <http://www.lsri.uic.edu/>; CEMELA, visit <http://www.uic.edu/educ/cemela/>.

**Application Procedure:** Qualified applicants are invited to submit an application including the following: (1) a curriculum vitae, (2) three letters of recommendation, (3) a teaching statement, (4) a research statement, and (5) two samples of scholarly writing. Send your applications to:

Search Committee  
Department of Mathematics, Statistics and Computer Science  
University of Illinois at Chicago  
851 South Morgan Street (m/c 249)  
Box M  
Chicago, Illinois 60607

**Deadline:** For full consideration, please apply before January 1, 2008.

UIC is an equal opportunity, affirmative action employer seeking applicants who are from diverse backgrounds and/or have disability status.