

Assistant or Associate Professor of Mathematics Education

The Department of Mathematical Sciences at the University of Delaware is seeking a faculty member in Secondary Mathematics Education. The position is tenure-track at the Assistant or Associate Professor level, starting in Fall 2012.

Position description

The successful candidate will be expected to focus on research on mathematics teaching and learning; contribute to the secondary mathematics teacher preparation program; develop and teach courses in mathematics education as well as teach general courses in mathematics; help build and maintain a Ph. D. program in mathematics education; contribute to scholarship by conducting research and other scholarly activities, seeking external funding, publishing in refereed journals, and presenting at professional meetings; mentor undergraduate and graduate students in mathematics education; and collaborate with colleagues in mathematics education in the Department and the School of Education.

Qualifications required

Doctorate in mathematics education or related field by August 15, 2012; strong background in mathematics; evidence of excellence in teaching (grades 7-12 and/or the college level); strong potential of scholarly work in mathematics education; a focused program of future research and scholarship in mathematics education. For appointment at the Associate level a strong record of publication and an established scholarly program are expected.

Desired: Scholarly interest in teacher education and students' mathematical thinking; masters degree in mathematics or equivalent; experience working with mathematics teachers and/or students in schools grades 7-12.

Application deadline

Review of applications will begin on December 7, 2011 and will continue until the position is filled.

Application procedure

Submit detailed letter of interest and CV (in one document) to <http://www.udel.edu/udjobs>. In addition, submit a statement on teaching philosophy; a research plan; list of mathematics graduate courses taken; one sample of a research publication or scholarly writing; and three letters of reference through <http://www.mathjobs.org/jobs>. The curriculum vitae and all application materials will be shared with University faculty. If necessary, printed materials may be sent to

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General information

The Department of Mathematical Sciences (<http://www.math.udel.edu/>) at the University of Delaware provides a stimulating, challenging forum for scholars and practitioners to engage in discovery and transmission of mathematics education knowledge. The faculty members in mathematics education in the department have a very active program of scholarly and practical activities with national recognition. In addition, they have a very productive and fruitful relationship with the mathematics educators in the School of Education, with several joint projects (<http://www.udel.edu/education/mathed/index.html>). Mathematics educators also participate in joint projects with the Mathematics and Science Education Resource Center (<http://www.udel.edu/mserc/center.html>).

The Department of Mathematical Sciences is committed to developing a diverse workforce. The University of Delaware is an Equal Opportunity Employer, which encourages applications from Minority Group Members and Women.