



Position Announcement

Assistant/Associate Professors of Mathematics Education

The University of Northern Iowa (UNI), with just more than 13,100 students and 600 full-time faculty members, is one of three state universities in Iowa. The University enjoys a national reputation for its high educational standards. U.S. News and World Reports ranked UNI in the top three among Midwest public comprehensive universities for the past 16 years.

The University of Northern Iowa is located in the Cedar Falls/Waterloo metropolitan area, an attractive community in northeast Iowa with a combined population of 165,000. For more information, visit www.cedarfalls.com.

UNI is a smoke-free campus.

Position

The Department of Mathematics invites applications and nominations for two tenure-track positions in elementary or secondary mathematics education at the assistant/associate professor level. Appointment at the higher rank will be considered with appropriate qualifications. The successful candidates will be expected to teach a broad spectrum of courses in mathematics education throughout the undergraduate curricula and in master's degree programs. There are expectations for scholarship leading to publication, grant writing, curriculum development, and professional service. Scholarship that includes student participation is encouraged. A standard teaching load is 18 credit hours per academic year. The department has a strong tradition of excellence in teaching and supports scholarship and research in mathematics and mathematics education. The department encourages applications from persons of color, women, persons living with disabilities, and veterans.

Qualifications

Candidates must possess a doctorate in mathematics education (ABDs will be considered with evidence of degree completion by August 2012), documentation of ability and interest in maintaining a superior teaching record, and an emerging or established record of scholarship. Preference is given to applicants who have teaching experience in K-12 classrooms, a history of working with K-12 schools, recent collegiate teaching experience, and experience in reform-based curricula. Pre-employment background checks are required.

Department and Its Direction

The Department of Mathematics consists of 28 tenured and tenure-track faculty members, including 11 mathematics educators. The department offers master's degrees in mathematics and mathematics education. It also offers undergraduate degrees with concentrations in mathematics, statistics and actuarial science, and mathematics education (K-8 minor and secondary teaching). The Iowa Mathematics and Science Education Partnership (IMSEP), a collaboration among the three Regents Universities and housed at UNI, is a state-funded initiative to promote and improve math and science education. More information may be obtained at the web sites of the University (www.uni.edu), the Department (www.math.uni.edu), and IMSEP (www.iowamathscience.org).

Appointment Date and Salary

Appointment will be effective August 2012. Salary will be competitive and supplemented by excellent fringe benefits. Additional support for research, such as reduced teaching loads and summer funding, is available on a competitive basis.

Application Procedure

For full consideration, complete applications must be received by December 5, 2011. Application materials, including a letter of application with a current vita, a statement of teaching philosophy, and a summary of research goals should be sent to: mathedposition@uni.edu OR Math Ed Search, Mathematics Department, University of Northern Iowa, Cedar Falls, IA 50614-0506. Applicants must also have an official graduate transcript and three letters of reference sent directly to either of the above addresses. At least one of these letters should address the applicant's teaching ability and experience. Inquiries may be sent to the Search Committee Co-Chair, Elizabeth Hughes, at elizabeth.hughes@uni.edu, or 319-273-6969; Fax: 319-273-2546.