



The University of Northern Iowa (UNI) is one of three state universities in Iowa and has the principal mission of providing high-quality education to undergraduates.

Located in a metropolitan area with a population of about 125,000, the University serves a student population of approximately 13,000.

The community boasts good schools, affordable housing, state parks, and art galleries. Recreational opportunities include numerous cultural events at the Gallagher Bluedorn Performing Arts Center, a state-of-the-art Wellness and Recreation Center, and an extensive trails system connecting Cedar Falls and Waterloo as well as the Chain of Lakes.

UNI is a smoke-free campus.

Position Announcement

Assistant Professor of Mathematics Education

Department of Mathematics

Position

The Department of Mathematics invites applications and nominations for a tenure-track position in elementary or middle grades mathematics education at the assistant professor level. The successful candidate will be expected to teach a broad spectrum of courses in mathematics education throughout the undergraduate curricula and in professional development masters degree programs. There are expectations for research/scholarship leading to publication, grant writing, curriculum development, and professional services. Research/scholarship that includes student participation is encouraged. A standard teaching load is three courses per semester. The position offers an opportunity to work with teachers in a department that 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

Required qualifications include a doctorate in mathematics education, 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 at least two years teaching experience in elementary and/or middle grades classrooms and a history of working with schools at the K-12 level. Preference is also given to applicants who have recent collegiate teaching experience, experience in reform-based curricula, and experience using technology in mathematics education courses. 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 masters degrees in mathematics and mathematics education. It also offers undergraduate degrees with concentrations in mathematics, applied mathematics, statistics and actuarial science, and mathematics education (K-8 minor and secondary teaching). The Iowa Mathematics and Science Education Partnership (IMSEP), proposed by the Board of Regents, State of Iowa, as a collaborative 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 in August 2010. 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 January 15, 2010. 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 as PDF files 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. Nominations and inquiries may be sent to the Search Committee Chair at edward.rathmell@uni.edu or call (319) 273-2631.

The University of Northern Iowa is an Equal Opportunity Employer with a comprehensive plan for affirmative action.