Faculty Vacancy Announcement

Assistant/Associate Professor of Mathematics

Department: Mathematics
Position: Full-time, academic year, renewable, tenure-track faculty position
Salary Range: Assistant Professor $46,000-$50,000
Associate Professor $50,000-$54,000
Union Affiliation: MEA/MFT
Posting Date: December 2016
Start Date: August 1, 2017

Description
The Department of Mathematics at the University of Montana Western is excited to begin its first year of operation with a revised core curriculum for its B.S. Mathematics degree. The revised degree is highly focused on mathematical modeling and analysis in data intensive fields such as genomics, ecology, structural geology, information science, etc. In support of this degree, the department invites applications for a tenure-track, assistant or associate professor that will be focused on the effective teaching of courses that could include probability, calculus sequence, general education and developmental courses. The full time teaching load consists of three, four-credit courses per semester. A variety of interdisciplinary, undergraduate research opportunities will be threaded longitudinally through the revised curriculum. The successful candidate would be expected to support the development of these opportunities.

Requirements
The successful candidate must possess the following qualifications:
1. Has earned a Ph.D. in mathematics, applied mathematics, or statistics.
2. Can demonstrate success at promoting a high level of student achievement in a challenging mathematical curriculum.
3. Has documented experience at teaching effectively under a block schedule OR is enthusiastic about working with existing mathematics department faculty in order to learn how to do so.
4. Can provide a record of successful involvement in and promotion of undergraduate research in mathematical modeling (especially if using stochastic techniques), statistics, data mining, or related areas. If no such record exists, the successful candidate should be able to offer a plan for developing this area of his or her professional profile.
Application

Application materials should include a letter of interest, a curriculum vitae, copies of all university level transcripts and names and contact information for at least four professional references. Review of applications will begin January 16, 2017 and continue until the position is filled. Application material should be sent to:

Patti Lake
Payroll & Benefits Supervisor
The University of Montana Western
710 S Atlantic Street
Dillon, MT 59725
Patricia.lake@umwestern.edu

Questions regarding this position should be directed to Dr. Eric Wright, Chair of the Mathematics Department, via email @ eric.wright@umwestern.edu or by calling 406-683-7274.

The University & Dillon Area

The University of Montana Western is a dynamic, innovative, undergraduate university with over 60 full-time faculty and 1,500 students. It is located in Dillon, Montana in the scenic Rocky Mountains and has been awarded numerous top national rankings for delivering high quality, affordable education.

Montana Western is the only public four-year college in the nation offering Experience One (X1), experiential learning delivered on the block schedule. Class sizes are small and students take a single course at a time, three hours each day for 18 days, before moving on to the next course. Each course is four credits and four blocks are offered each semester. The block schedule facilitates field and lab work, undergraduate research, study travel, and interdisciplinary teaching. Montana Western’s faculty strongly believe in mentoring and inspiring students, and assisting them in the transition from university life to professional careers.

The University of Montana Western is an integral part of the Dillon Community. With a population of 5,000 people, Dillon is known for outstanding public schools, safe environments, recreational opportunities, and an excellent quality of life.

The University of Montana Western is an equal opportunity/affirmative action employer and encourages applications from qualified women, minorities, veterans and people with disabilities. Qualified candidates may request veterans, or disabilities preference in accordance with state law. Reasonable accommodations are provided in the hiring process for persons with disabilities. Finalists for this position will be subject to a criminal background investigation.