

UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN
DEPARTMENT OF MATHEMATICS
Visiting eLearning Specialist
Extended and Revised

The Department of Mathematics at the University of Illinois at Urbana-Champaign seeks an experienced and creative individual for a full-time (12-month) position as Visiting eLearning Specialist. This new position will help to enhance teaching and learning in the Department of Mathematics through the use of new media and digital technologies. The position will be appointed for one year, with the possibility of renewal up to a total of three years. The position has the potential to become a full funded and established position at a later date. This individual would report to the Director of the NetMath Program, who reports to the Chair of the Department of Mathematics. This is a new position created with the goal of advancing the department in eLearning throughout the curriculum.

Among the initiatives that this position will support are:

- * Designing, developing, and delivering professional development programs for faculty and teaching staff that are focused on the integration of technology and media into teaching and learning.
- * Expanding the culture of use among the Department of Mathematics faculty through workshops, forums, individual consultations, as well as ongoing and sustaining support.
- * Supporting new curricular activities such as collaborations with existing NetMath Program, the College of Engineering, and placing current mathematics courses online. These efforts will include supporting curriculum development, online implementation of courses, and the application for extramural funding.
- * Investigating new and emerging technologies and media, and exploring opportunities for their adoption to support teaching and learning.

This work entails direct consultation with departmental faculty, staff, and students; interaction with other learning technology staff from around campus; and oversight of student employees. Part of the job is to consult with the Director of the NetMath Program, the Chair of the Department of Mathematics, and with the Online Education Committee on the structure of collaboration with faculty and others to develop new materials, on future directions with learning technology, and on effective methods of evaluating eLearning activities in the department, all toward the end of developing an effective strategic approach in these areas.

Required Qualifications:

- * A bachelor's degree and relevant work experience
- * A well-articulated philosophy regarding the effective use of technology in teaching and learning
- * Experience with web site and media development software packages, course management software systems, and content delivery software systems
- * Effective communication skills and the ability to interact professionally with a diverse group of faculty and staff
 - * Ability to work productively in a team environment
 - * Ability and motivation to learn new technologies quickly and with minimal support and guidance

Desired Qualifications:

- * Experience with mathematics and mathematics instruction
- * Either a bachelor's degree and five years of experience in faculty technology training and support or a master's degree and at least three years relevant work experience
- * Course work or direct prior experience in the evaluation of learning technology implementations
- * Classroom and online teaching experience
- * Experience with developing multimedia materials for online delivery

Salary: commensurate with experience

Proposed starting date: approximately July 6, 2009

All candidates must complete an online profile through <http://jobs.illinois.edu>

Please upload a letter of application, resume, and the names and contact information of three professional references through this system.

Inquiries about the position can be made to vessearch@math.uiuc.edu or Cherri Davison at 217-265-6742.

For full consideration complete applications must be received by June 12, 2009. Applicants may be interviewed before the closing date; however, no hiring decision will be made until after that date.

The University of Illinois is an Affirmative Action, Equal Opportunity Employer.