The Department of Mathematics at the College of Liberal Arts and Sciences seeks applicants for the position of Visiting E-Learning Information Technology Specialist with the NetMath program. This position works with the Associate Director of Instructional Technology in NetMath to develop new software to support the NetMath program. Work closely with ATLAS, CITL, Technical Services, the registrar’s office and other campus units to integrate NetMath services with the technical infrastructures needed for successful delivery of the program. Specific duties and responsibilities include:

- Support on-line curricular activities including the development, implementation, and maintenance of Mathematics online courses, as well as maintaining the existing NetMath program.
- Create and maintain specialized software for the NetMath program.
- Negotiate with software and online service vendors to implement and maintain effective solutions for delivering learning technologies to the NetMath program, math faculty and students.
- Collaborate with university IT staff to investigate new and emerging technologies and media, and explore opportunities to support the departmental instructional mission. Adoption of such technologies involves integrating new systems and applications into existing infrastructure.
- Work with the ATLAS Infrastructure and Teaching and Learning with Technology (TLT) groups to maintain and develop college-supported learning management systems (LMS) and other instructional technologies to ensure efficient NetMath course delivery.

**Minimum Qualifications:**

- Bachelor's degree in Mathematics, Mathematics Education or other STEM field.
- Five years of experience in software development, user training and technical support with a Bachelor's degree or at least three years of experience in software development, user training and technical support with a Master's degree
- Experience with website and media development software packages, course management software systems, and content delivery software systems.
- Programming experience in one or more of the following: PHP, Python, JavaScript
- Experience administering Linux and Mac OS X environments.
- A clear and effective philosophy regarding the use of technology in teaching and learning.
- 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.

**Preferred Qualifications:**

- Master's degree Mathematics or Mathematics Education or other STEM field.
- Experience with databases: MySQL or derivatives
The Visiting E-Learning Information Technology Specialist position is a full-time, benefits-eligible visiting academic professional position appointed on a 12-month service basis. Eligibility for benefits are contingent on your citizenship or work authorization. For full details on eligibility requirements, please reference http://wwwahr.illinois.edu/employees/current_other.html/#Benefits. The position may become regular at a later date. The expected start date is as soon as possible after the closing date. Applicants may be interviewed before the closing date; however, no hiring decision will be made until after that date. Salary is commensurate with experience and qualifications.

To apply for this position, please create your candidate profile at http://jobs.illinois.edu and upload your cover letter, resume, and names/contact information for three references by November 24, 2015. Full consideration will be given to complete applications received by the closing date. For further information regarding application procedures, contact Caitie Bruning, cbreeze@illinois.edu, 217-244-7693.

The University of Illinois conducts criminal background checks on all job candidates upon acceptance of a contingent offer.

Illinois is an equal opportunity employer and all qualified applicants will receive consideration for employment without regard to race, religion, color, national origin, sex, age, status as a protected veteran, or status as a qualified individual with a disability. Illinois welcomes individuals with diverse backgrounds, experiences, and ideas who embrace and value diversity and inclusivity (www.inclusiveillinois.illinois.edu).