

**Department of Mathematics**  
**University of Illinois at Urbana-Champaign**

**Research Experiences for Undergraduates**

June 15 – August 7, 2009

Application Form

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Eligible applicants must be U.S. citizens or Permanent Residents. For full consideration, application materials should be received by February 16, 2009. Your application should include:

- a completed application form
- a statement of interest (1-2 typed pages)
- two letters of recommendation from professors who will comment on your mathematical potential, motivation and work habits
- a list of math courses completed or currently being taken, with grades for those completed.

Send all application materials via email to [reu@math.uiuc.edu](mailto:reu@math.uiuc.edu) or by U.S. mail to:

Joseph Miles  
Undergraduate Programs Director  
Department of Mathematics  
University of Illinois  
313 Altgeld Hall  
1409 W. Green Street  
Urbana, IL 61801

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Name \_\_\_\_\_

Expected Graduation Date \_\_\_\_\_  U.S. Citizen or  Permanent Resident

Choose a Program:

- Stochastic Modeling in Actuarial Science and Financial Mathematics (R. Gorvett)
- Experimental Number Theory (A.J. Hildebrand)

University/College you are currently attending: \_\_\_\_\_

Your mailing address: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Your E-mail: \_\_\_\_\_

**References** (*Please arrange to have two of your mathematics professors send letters of reference commenting on your mathematical potential, motivation and work habits*).

Name \_\_\_\_\_ Name \_\_\_\_\_

E-mail \_\_\_\_\_ E-mail \_\_\_\_\_

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**Computing experience:** \_\_\_\_\_

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**Additional honors, prizes, mathematics competitions, etc.**

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**Math Courses**

*Please attach a list of math courses completed or currently being taken, with grades for those completed. Use descriptive titles and topics covered for each course.*

**Statement of Interest**

*Include with this application form a statement of interest (1-2 typed pages) indicating why you want to attend the REU, your mathematical and other interests, your career plans, and any other information you want to add .*

*If you are submitting your application electronically, please send the statement of interest and list of math courses in pdf format if possible (a Word document or text file is also acceptable).*

*Program descriptions are available on the web at [www.math.uiuc.edu/REU/](http://www.math.uiuc.edu/REU/)*

*Questions and electronic submissions can be sent to [reu@math.uiuc.edu](mailto:reu@math.uiuc.edu)*