

The University of West Florida
Department of Mathematics and Statistics
Pensacola, FL 32514

National Science Foundation
Fall 2009 Research Experience for Undergraduates

The Department of Mathematics and Statistics at the University of West Florida anticipates offering a semester long Mathematics and Statistics undergraduate research experience for eight undergraduate students. Students selected for the program will work on some area of Mathematics or Statistics under the guidance of a faculty mentor. The experience will involve independent study and doing undergraduate research. The experience will carry 3-hour course credit. Each participant will receive a stipend of \$1,000.00 and the tuition for the three hours enrolled.

A completed application consists of:

- A complete copy of the pages attached
- A copy of your current college transcript*
- Names and contact information of two faculty members who know your work
- A short statement of purpose indicating your mathematical interests and future plans

You must be a US citizen or permanent resident to qualify for this program.

Applicants should be undergraduate mathematics or statistics majors (or intend to major in mathematics or statistics: Required undergraduate pre-requisites-Calculus-II and at least one of Differential Equation, or Linear Algebra, or Mathematical Statistics)

Send all application material to: Subhash Bagui or Kuiyuan Li

Research Experience for Undergraduates
Department of mathematics and Statistics
The University of West Florida
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For questions/inquires contact
Dr. Subhash Bagui, sbagui@uwf.edu (850-474-2286)
Dr. Kuiyuan Li, kli@uwf.edu (850-474-2287)

Application Deadline: Application must be received by August 07, 2009

* Unofficial transcript is acceptable provided that the official one follows

Application
Research Experience for Undergraduates' 2009
Department of mathematics and Statistics
The University of West Florida
Pensacola, FL 32514

Name: _____

Mailing Address: _____

Permanent Address: _____

Telephone numbers and e-mail addresses at which we can contact you between June 1 and August 25, 2009:

Telephone:

Cell-phone:

E-mail:

Are you a US citizen or permanent resident? (required by NSF):

College or University you are attending:

Current Undergraduate Status (sophomore, junior, senior):

Major and Minor (if applicable):

Expected date of graduation:

Coursework

Please provide a list (by course title and number) of all mathematics/ statistics/computer science courses you have taken (or you expect to complete by August 07, 2009). When possible, include information about textbooks used for these courses (use extra sheet if necessary).

* Unofficial transcript is acceptable provided that the official one follows

References

Have two faculty members who are familiar with your abilities write letters of recommendation on your behalf. Letters may be sent electronically to sbaqui@uwf.edu or rhemasin@uwf.edu and followed by hard copy. Provide the names of the references in the space below.

Reference 1

Name: _____

Title: _____

E-mail:

Phone:

Reference 2

Name: _____

Title: _____

E-mail:

Phone:

(Optional) Gender (circle one) Male Female

(Optional) I am a member of the following ethnic group (circle one)

African-American Asian-Pacific Islander Hispanic
Native American Caucasian (non-Hispanic)
Other (specify): _____

If selected, what do you expect to gain most from this REU?

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What do you plan to do after graduating?

Attend Graduate School (indicate field of study)

Find a job

Other (specify)

What are your career goals?