



2010 ADMISSION APPLICATION FAYETTEVILLE STATE UNIVERSITY

Center for Promoting Science, Technology, Engineering, and Mathematics (STEM) Education and Research (CPSER)

Five-Week High School Rising Senior Summer Research Internship

The goal of this activity is to increase the quality and quantity of students successfully completing baccalaureate degrees, by improving the recruitment, retention, progression and graduation rates of minorities and women in STEM disciplines.

Please type or print legibly in black ink and answer all questions completely.

1. **Name:** _____
(Last) (First) (Middle)

2. **Current Address:**
Street _____ Apartment No. _____
City _____ State _____ Zip _____
Telephone Number (including area code) _____
E-mail Address _____

3. **Race/Ethnicity:** (check the appropriate option; you may indicate more than one ethnicity):

- African American White/Caucasian Asian/Pacific (please specify) _____
 Latino/Hispanic (please specify) _____ Native American/American Indian
 Other (please specify) _____

4. **Citizenship/Residency:**

U.S. Citizen Yes No Permanent Resident Yes No

5. **School Information:**

Current High School: _____

Grade Point Average (GPA): _____

Graduation Date: _____

Anticipated College or University: _____

Anticipated Major: _____

Note: Transcripts from all high schools that you have attended are required to complete your packet.

6. Please select one of the following areas of interest for research:

Biology:

Microbial pathogenesis____
Reproductive hormone behavior____
Dinosaur paleobiology____
Surfactant biochemistry____
Nanobiology____
Geochemistry____
Biophysics____

Math/Computer Science:

Robotics____
Artificial Intelligence____
Comp. simulation of disease progression____
Biomedical image analysis____
Biocomputing____
Computer vision and image processing____
Computational geometry____

If your area of research is not listed above please provide:_____

7. Person(s) to be contacted in case of emergency:

(Name)	(Address)	(Telephone Number)
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Relationship:_____

8. **Essay:** On a separate page, write a one page essay explaining your career plans and how participation in the CP SER Summer Research Internship will benefit you.

9. **Recommendation letters have been requested from the following former and/or current teachers:**

Name:_____ Name:_____

I CERTIFY THAT ALL OF THE INFORMATION ON THIS APPLICATION AND ANY ATTACHED DOCUMENTS ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. I UNDERSTAND THAT FALSE INFORMATION MAY BE GROUNDS FOR DISMISSAL.

SIGNATURE OF APPLICANT

DATE

OFFICE USE ONLY:

ACCEPTED: Yes_____ No_____

DATE: _____

SIGNATURE: _____

Please return your completed application with essay, letters of recommendation, and transcripts **no later than Monday, April 26th, 2010**, to the CP SER office in the Lyons Science Annex Bldg, room 329 or mail to:

Dr. Sherrice V. Allen, CP SER Program Director
Fayetteville State University
College of Arts & Sciences, LSA, Room 329
1200 Murchison Road
Fayetteville, NC 28301

For additional information contact: **Dr. Sherrice V. Allen, CP SER Program Director**
(910) 672-2516 or (910) 672-1046
Email: svallen@uncfsu.edu
Website: www.uncfsu.edu/cpser/

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