

## Application

For official application request in writing  
or call 521-6741/521-6779

### UNCP

Department of Mathematics & Computer Science

#### NC-LSAMP PROGRAM

PO Box 1510

Pembroke, NC 28372-1510

sinclair@nat.uncp.edu

Application packets should include:

- Completed application form.
- Statement of intent
  - \*statement of at least one page providing general information about the prospective student (career goals, interest in SMET study, personal background).
- One letter of recommendation from science or math teacher.
- Photocopy of your letter of acceptance from NC-LSAMP institution.

### Guidelines

- Student must have intentions of entering a SMET field of study.
- Must be a high school senior
- Must be accepted to attend a NC-LSAMP institution.
- All application materials must be received by May 1.

## ★NC-LSAMP

### Partner Institutions

- North Carolina Agricultural & Technical State University
- Fayetteville State University
- North Carolina Central University
- North Carolina State University
- University of North Carolina at Chapel Hill
- University of North Carolina at Charlotte
- University of North Carolina at Pembroke
- Winston-Salem State University

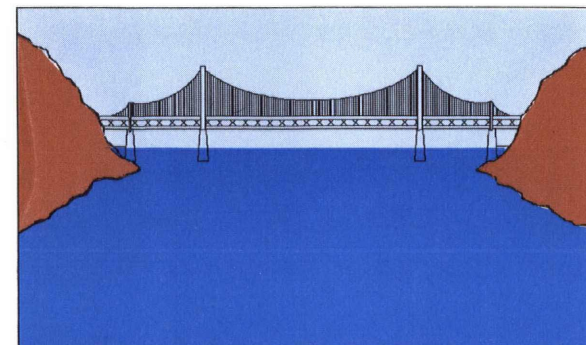
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# NC-LSAMP

NORTH CAROLINA LOUIS STOKES  
ALLIANCE FOR MINORITY PARTICIPATION



## SUMMER BRIDGE PROGRAM AT

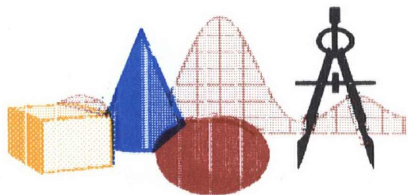


The University of North Carolina at Pembroke

## About NC-LSAMP

The North Carolina Louis Stokes Alliance for Minority Participation, funded by the National Science Foundation (NSF), seeks to increase the representation of minorities in science, mathematics, engineering, and technological (SMET) fields. At the same time the program endeavors to improve upon the quality of students entering those fields. NC-LSAMP also seeks to ensure the matriculation of qualified students into graduate programs leading to a Ph.D.

The University of North Carolina at Pembroke, as a partner in NC-LSAMP, offers a support network for students intending to major in a SMET field of study. The program will then serve as an outreach to the increasing number of disadvantaged students, mainly among the Native American, African American and Hispanic American populations. The student learning experiences will be enhanced through laboratory/research skills while working closely with a mentor.

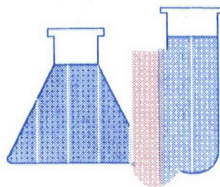


## About SUMMER BRIDGE

The University of North Carolina at Pembroke will conduct a five-week, on campus summer program, (June 11-July 14), for 15-20 minority students who will major in one of the SMET disciplines. The program is designed to enhance their knowledge of math and science while facilitating their entry into college life. The program is supported by a grant from the National Science Foundation (NSF).

The Summer Bridge Program will consist of intensive study in biology, chemistry, computer science, mathematics, and physics. The program will also include the development of study skills, time management, and note/test taking skills. In addition, field trips to local industrial sites and research facilities will be incorporated as a supplement to the Summer Bridge Program.

A stipend will be provided to participating students of approximately \$1,400. Room and board will be provided at the expense of the student. The student is expected to participate in all aspects of the program.



The program layout is as follows:

### Week I

- Student Development for Success, and Laboratory & Research Techniques

### Weeks II & III

- Chemistry, Mathematics/Computer Science

### Weeks IV & V

- Biology, Physics/Engineering

The program will also include field trips to local research institutions at the conclusion of each week to increase the students understanding and awareness of the SMET fields.

