

ALABAMA STATE UNIVERSITY



Summer Undergraduate Research Exchange (SURE) Program in Science, Technology, Engineering and Mathematics (STEM)

(6-10 week Summer Enrichment Program)

The HBCU-UP Program at Alabama State University invites undergraduates to participate in its summer undergraduate research exchange program in biology, chemistry, computer science mathematics and engineering.

Research Internship

SURE provides exciting research for students with interest in Science, Technology, Engineering or Mathematics. You will spend 6-10 weeks actively engaged in cutting-edge research at a major research institution, federal lab or private company.

Professional Development:

- ◆ Networking and interacting with academic and industrial scientists
- ◆ Training in scientific writing and speaking
- ◆ Career and graduate school guidance

Eligibility:

- ◆ Enrolled full-time at ASU
- ◆ Biology, Chemistry, Math, Computer Science or Engineering major
- ◆ Sophomore or Junior with a grade point average of 3.0 or higher
- ◆ Strong interest in a career in STEM research

Benefits:

- ◆ A competitive stipend
- ◆ Housing and travel
- ◆ Access to research site facilities, laboratories, library and computer services
- ◆ Social and recreational activities

How to apply

Submit a completed application, two letters of recommendation from faculty members, statement of interest, and a transcript to:

Dr. Shree R. Singh, Program Director
Life Science Building- Room 305
Alabama State University
915 S. Jackson St.
Montgomery, AL 36101
Phone: (334) 229-4850
Fax: (334) 229-4955

Questions?
Email: SSINGH@ALASU.EDU

Web site: <http://www.alasu.edu/hbcuup>

Animal Science

Bioinformatics

Biochemistry

Computer
Science

Chemistry

Cell & Molecular
Biology

Genetic
Engineering

Genomics

Molecular
Genetics

Nanotechnology

Networking

(This application package may be photocopied.)
APPLICATION PACKAGE





SUMMER UNDERGRADUATE RESEARCH EXCHANGE (SURE) PROGRAM
IN SCIENCE, TECHNOLOGY, ENGINEERING AND MATHEMATICS (STEM)



Alabama State University
Sponsored by the National Science Foundation

Information from this form will be used to select potential interns and place them in laboratories suited to their research interests.

I. APPLICATION INFORMATION

Name _____ Sex F M
(Last) (First) (Middle)

Current Mailing Address _____
(Street) (City/Town) (State) (Zip Code)

Permanent Mailing Address _____
(Street) (City/Town) (State) (Zip Code)

Campus Telephone (_____) _____ Permanent Telephone (_____) _____

E-mail Address _____

Date of Birth ____/____/____ SSN# _____

Ethnic background (Please choose one by placing an "X" in the box):

- African American/Black
- Asian/Pacific Islander
- American Indian/Alaskan Native
- Hispanic
- Other (Specify: _____)

II. ACADEMIC INFORMATION

Major area(s) of study _____ Cumulative GPA _____ Major GPA _____

Expected date of graduation _____

Do you plan on attending graduate school? _____ If yes, field of study _____

List any fellowships, awards or other academic honors you have received (indicate date and nature of award).

Applicant's Name _____

Have you done or are you currently involved in any scholarly research or similar professional activity?

Yes No If yes, explain: _____

List your research interest/choices in order of preference.

1. _____ 2. _____ 3. _____

III. REFERENCES (State the names and positions of two persons you have asked to submit letters of recommendation).

1. _____
2. _____

IV. STATEMENT OF INTEREST (In the space below, write a statement about your future career goals. Explain how your participation in the HBCU-UP will help you achieve your goals. Use a separate sheet, if necessary.)

Signature

Date

**COMPLETED APPLICATIONS WILL BE PROCESSED AS RECEIVED.
SEND APPLICATION AND TWO LETTERS OF RECOMMENDATION TO:
Dr. Shree R. Singh, Program Director
Life Science Building- Room 305
Alabama State University
915 S. Jackson Street
Montgomery, AL 36101**



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RECOMMENDATION FORM

To be completed by applicant. Please *TYPE* or print all responses.

Complete the information above the dotted line. Give this form to your recommender and ask him/her to return the completed form to the HBCU-UP Program Director or Program Staff.

Applicant's Name _____

I agree that the recommendation I am requesting shall be held in confidence by officials of Alabama State University and hereby waive any rights I may have to examine it. I Agree I Disagree

Applicant's Signature _____

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To be completed by the evaluator.

How long and in what capacity have you known the applicant? _____

Please rate the applicant in the following areas.

	Excellent	Good	Average	Poor	*N/A
Academic Performance					
Ability to conduct a supervised project					
Intellectual curiosity and/or creativity					
Self Motivation					
Motivation for doing research					
Breadth of Science Background					
Written communication skills					
Oral communication skills					
Personal reliability and responsibility					
Potential for graduate/professional school					

***Not enough opportunity to observe.**

Please provide a written evaluation of the applicant, describing your knowledge of the applicant and reasons why you recommend his/her participation in the Summer Undergraduate Research Exchange (SURE) Program. **Applications will not be considered complete without your letter.** Thank you for your willingness to assist in this evaluation.

Evaluator's Name _____

Organization and Title _____

Address _____

Telephone (_____) _____ E-Mail _____

Signature _____ Date _____

Please return the form and recommendation letter to: Dr. Shree R. Singh, Program Director • Life Science Building-Room 305 • Alabama State University • 915 S. Jackson Street • Montgomery, AL 36101