

# ALABAMA STATE UNIVERSITY



Apply by March 15!

## High School Summer Science Apprenticeship Program (HSSAP)

On the campus of Alabama State University  
Sponsored by the National Science Foundation HBCU-UP Program  
Coinciding with Summer Session (8 -weeks)

Alabama State University invites **incoming freshmen** to participate in the Summer Science Apprenticeship Program Experience.

### Program:

- ◆ Students spend six weeks on the campus of Alabama State University
- ◆ Students will be enrolled and receive university course credits in Science, Technology, Engineering and Mathematics (STEM) courses
- ◆ Students gain “hands-on-experience” in developing an insight into STEM under faculty supervision
- ◆ Students are exposed to structured activities (speaker seminars, educational workshops, field trips, and instruction in several academic areas)
- ◆ Evening tutorial classes in STEM disciplines
- ◆ Students prepare written reports of independent research results
- ◆ Students develop and present oral/poster presentations of their research results

### Benefits:

- ◆ Participants will receive a \$1,500 stipend
- ◆ Paid meals and university housing
- ◆ Educational supplies and field trips expenses covered
- ◆ Receive certification of achievement at the end of the program

### Eligibility:

- ◆ Completion of senior year of high school
- ◆ An overall GPA of at least 3.0 (A=4.0) and an SAT score of at least 980
- ◆ Recommendations from high school officials or science teachers
- ◆ Demonstrate an interest in undergraduate and graduate study in STEM
- ◆ Demonstrate a strong interest in attending ASU
- ◆ Agree to abide by university and program rules and regulations

### Application Requirements:

- ◆ A completed application form
- ◆ A high school transcript (official)
- ◆ An essay (200 words) stating interest in program and professional goals
- ◆ Two letters of recommendation from high school guidance counselors, principal or teachers (one letter should come from a Math, Biology, Chemistry or Computer Technology teacher)

Application packets must be received by March 15, 2009

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

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

Questions?

Email: [SSINGH@ALASU.EDU](mailto:SSINGH@ALASU.EDU)



(This application package may be photocopied.)

# APPLICATION PACKAGE



**HIGH SCHOOL SUMMER SCIENCE APPRENTICESHIP PROGRAM**  
**Alabama State University**  
**Sponsored by the National Science Foundation**



**I. APPLICANT INFORMATION:**

Name: \_\_\_\_\_  
(Last) (First) (MI)

Social Security Number: \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_      Date of Birth: (mm/dd/yyyy) \_\_\_\_\_

Gender:       Male       Female

Ethnicity: *(Please make a selection)*

African American/Black

Asian American/Pacific Islander

American Indian/Alaskan Native

Hispanic

Other (specify): \_\_\_\_\_

U.S. Citizen:       Yes       No

Mailing Address: \_\_\_\_\_  
(Street) (City) (State/Zip Code)

Telephone Number (\_\_\_\_\_) \_\_\_\_\_ - \_\_\_\_\_      E-Mail Address \_\_\_\_\_

Cumulative grade point average (GPA) \_\_\_\_\_      SAT or Pre-SAT score \_\_\_\_\_      ACT score \_\_\_\_\_

Name of High School \_\_\_\_\_      Rank in class \_\_\_\_\_

Address: \_\_\_\_\_  
(Street) (City) (State/Zip Code)

**II. PARENT/GUARDIAN INFORMATION:**

Name: \_\_\_\_\_  
(Last) (First) (MI)

Mailing Address: \_\_\_\_\_  
(Street) (City) (State/Zip Code)

Telephone Number (\_\_\_\_\_) \_\_\_\_\_ - \_\_\_\_\_      Work Number (\_\_\_\_\_) \_\_\_\_\_ - \_\_\_\_\_

Name: \_\_\_\_\_  
(Last) (First) (MI)

Mailing Address: \_\_\_\_\_  
(Street) (City) (State/Zip Code)

Telephone Number (\_\_\_\_\_) \_\_\_\_\_ - \_\_\_\_\_      Work Number (\_\_\_\_\_) \_\_\_\_\_ - \_\_\_\_\_

**III. ADDITIONAL INFORMATION:**

1. List your **extra curricular activities** in and outside school; include volunteer work, community service projects, etc.:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**Apprentice**

Name of Applicant: \_\_\_\_\_

2. List your **hobbies** or **special interest**:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

3. What are your **academic** and **professional goals**?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**\* In addition, on a separate sheet of paper, write an essay (200 words) stating interest in the program and explain how your participation in the program will help you achieve your goals.**

**IV. REFERENCES** *(List the name, address, and phone number of two persons who will submit a letter of recommendation):*

Name	Address	Phone No.
1. _____		
2. _____		

**V. SIGNATURE OF APPLICANT AND PARENT**

I hereby certify that the information given on this application is true to the best of my knowledge.

Name \_\_\_\_\_  
Last First Middle

Father's Name \_\_\_\_\_  
Last First Middle

Mother's Name \_\_\_\_\_  
Last First Middle

Guardian's Name (if different from above): \_\_\_\_\_

Parent/Guardian's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Applicant's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**Application Packages Must Be Received Or Postmarked By March 15, 2009.** Early submission is strongly advised. Applicants will be notified by **April 15<sup>th</sup>**.

**SEND COMPLETED APPLICATION PACKAGE TO:**

**Dr. Shree R. Singh, Program Director  
Life Science Building-Room 305  
Alabama State University  
915 S. Jackson St.  
Montgomery, AL 36101**



HIGH SCHOOL SUMMER SCIENCE APPRENTICESHIP PROGRAM  
Alabama State University



**RECOMMENDATION FORM**  
**Deadline: March 15, 2009**

**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 and letter of recommendation directly to the address provided below.

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 \_\_\_\_\_

.....  
**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					
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 High School Summer Science Apprenticeship Program. **Applications will not be considered complete without your letter of recommendation.** Thank you for your willingness to assist in this evaluation.

Evaluator's Name \_\_\_\_\_

Organization and Title \_\_\_\_\_

Address \_\_\_\_\_

Telephone (\_\_\_\_\_) \_\_\_\_\_ E-Mail \_\_\_\_\_

Signature \_\_\_\_\_ Date \_\_\_\_\_

**Please mail 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**

# COMPLETED APPLICATION CHECKLIST



- APPLICANT INFORMATION**
- PARENT/GUARDIAN INFORMATION**
- ADDITIONAL INFORMATION**
- PERSONAL STATEMENT ESSAY**
- TWO LETTERS OF RECOMMENDATION**  
(AT LEAST ONE OF THE LETTERS SHOULD BE FROM A HIGH SCHOOL MATH, SCIENCE OR COMPUTER TECHNOLOGY TEACHER)
- SIGNATURE OF APPLICANT AND PARENT**
- OFFICIAL TRANSCRIPT**

**For additional applications, or if you have any questions, please contact the HBCU-UP office at (334)229-4850. Fax (334) 229-4995.**