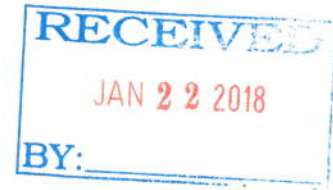


**UAB COLLEGE OF ARTS
AND SCIENCES**

Department of Mathematics



January 17, 2018

Randy Fuller
Shelby County
PO Box 1910
Columbiana, AL 35051-1910

Dear Superintendent:

A special opportunity is being offered to high achieving underrepresented minority high school seniors in your school (system) who plan to attend The University of Alabama at Birmingham (UAB) in the fall of 2018 and plan to major in either science, technology, engineering or mathematics (STEM).

This offer comes from the National Science Foundation by way of the Alabama Louis Stokes Alliance for Minority Participation (ALSAMP) Program at UAB. This summer program has received many accolades and recognitions since its inception in 1981 and eased the transition from high school to college for thousands of underrepresented freshman students.

Attached are program applications and overviews. Your time and assistance in distributing this information to your guidance counselors, principals and interested students would be greatly appreciated and undoubtedly result in positive academic achievement for participating students.

Please contact Dr. Carolyn Braswell at cbraswel@uab.edu or 934-8762 or Ms. Cheryl Logan at calogan@uab.edu or 934-2154 for further information.

Sincerely,

M. Nkashama

Marius Nkashama, Ph.D.
LSAMP Principal Investigator

Louis Dale

Louis Dale, Ph.D.
LSAMP Co-Principal Investigator

Attachments

452 Campbell Hall
1300 University Boulevard
205.934.2154
Fax 205.934.9025

The University of
Alabama at Birmingham
Mailing Address:
CH 452
1720 2ND AVE S
BIRMINGHAM AL 35294-1170

**UAB Alabama Louis Stokes Alliance for Minority Participation (ALSAMP)
2018 Summer Bridge Overview and Guidelines**

DATES

June 1 – August 10, 2018 (10 weeks)

Program Description/Objectives

The ALSAMP Summer Bridge Program is a 10-week academic opportunity funded by the National Science Foundation for underrepresented minority students accepted to UAB that plan to major in science, technology, engineering or mathematics (STEM) the fall of 2018 at UAB.

Program Objectives are:

- To facilitate the transition of students from high school to UAB in preparation for a successful first year.
- To engage students early in UAB academics and instructional expectations
- To familiarize students with campus resources.
- To increase the retention rate of students as they progress in STEM studies.
- To acquaint students with the rigorous schedule of a UAB freshman.
- To establish a faculty and staff support system.
- To connect students with a solid peer group (STEM).

Eligible Students must:

- Be an underrepresented minority 2018 high school graduate.
- Be accepted to UAB for the 2018 Fall Semester.
- Declare a university major in science, technology, engineering or mathematics (STEM).
- Have a cumulative H.S. grade point average of 3.0 or greater.
- Have an ACT score of 20 or greater.
- Submit a completed ALSAMP Summer Bridge Application on or before

Friday, April 20, 2018 to:

Ms. Cheryl Logan
The University of Alabama at Birmingham
Department of Mathematics, CH 452
1720 2nd Avenue South
Birmingham, AL 35294-1170

Student Requirements:

- Enroll in UAB classes: Mathematics 105 and English 101 during the summer 10 week term. If selected, you will automatically be enrolled in these classes.
- Participate in all ALSAMP program activities, including orientation, classes, seminars, networking events, closing ALSAMP conference and other meetings called by the leadership.

- Hold no employment or engage in activities conflicting with ALSAMP Summer Bridge Program. (No exceptions)
- Cannot be a participant in any other funded program outside of ALSAMP.
- Reside in UAB LSAMP housing during the school week (M-TH). Students may return home on the weekend returning to the dorm on Sunday p.m. (Curfew applied)
- Adhere to all UAB Policies and Regulations and ALSAMP Bridge Program Guidelines.
- Prepare both a competitive English and Mathematics research project for exhibit and presentation at the closing Bridge Conference.
- Write an original 250-word essay on your ten-week ALSAMP Summer Bridge experience for oral presentation at the closing Bridge Conference.

BENEFITS

- Six credit hours of paid tuition, fees and books.
- Paid ten-weeks in ALSAMP designated campus housing.
- Ten-week food allowance.
- Faculty/peer tutoring & mentoring.
- Career advisement.
- Campus tours.
- Access to Math Computer Center, Writing Center, Sterne Library and Campus Recreation Center.
- Interaction with faculty researchers.
- Stipend of \$900 at the conclusion of the ten-weeks for **successful** program participation.

2018 UAB ALSAMP SUMMER BRIDGE APPLICATION

APPLICATION DEADLINE: Friday, April 20, 2018

PLEASE TYPE OR PRINT

1. Full Name: _____
Last First Middle Suffix
2. Date of Birth: ____/____/____ Gender: Male Female
3. U.S. Citizen: Yes No 4. If no, are you a permanent resident? Yes No
5. Race (Choose one):
 American Indian Alaska Native Asian
 Black or African American Hispanic or Latino White
 Native Hawaiian or Other Pacific Islander Other _____
6. Permanent Address: _____ Phone: _____
City _____ State _____
7. Current Address (if different from above): _____ Phone: _____
City _____ State _____ Zip _____ Cell Phone: _____
8. E-mail Address: _____
9. Graduating High School: _____ Location: _____ GPA: _____
Home schooled? Yes No Earned GED? Yes No (Must be on a 4.0 scale)
12. Highest ACT Score: Composite _____ English _____ Math _____ Social Sciences _____ Natural Science _____
(From one test date only)
13. Highest SAT Composite Score: Verbal _____ Math _____
(From one test date only)
14. University Major: _____
15. List all funding you are receiving for the 2018 - 2019 Academic Year: _____

17. List any academic achievements/honors received to date: _____

18. List any past summer programs (name and location) in which you were a participant: _____

19. List any advanced placement courses (name and location) you have taken: _____

20. List any H.S. leadership positions: _____
21. List volunteer activities: _____
22. List any past work experiences (location/dates): _____
23. Please note that selected Bridge participants are not permitted to be employed during the 10-week program.
Is there any reason you would be unable to participate fully in all activities of the Bridge Program? Yes No
If Yes, please explain: _____

Certification: I have completed all sections of this application and certify that all information given in this application is complete and accurate. I understand that withholding information requested or giving false information may make me ineligible for scholarships. I authorize the release of all requested information to any agency or organization from which I may receive a scholarship or for publicity purposes.

Applicant's signature (full legal name) _____ Date _____

Return completed application to:

Ms. Cheryl Logan, The University of Alabama at Birmingham, CH 452 – 1720 2nd Avenue South, Birmingham, AL 35294 -1170
Successful applicants will be notified electronically on or before Friday, May 11, 2018.