

Application

Name _____

Age _____ Gender _____

Mailing Address _____

Phone Number _____

Cell Number _____

Email _____

School Currently Attending _____

School Attending Next Year _____

Current Grade Level _____ GPA _____

Emergency Contact Information

Name _____

Relationship _____

Phone Number _____

Cell Number _____

Email _____

Required Supporting Materials

1. Copy of most recent report card or current transcript
2. Statement of Interest (250 words or less, typed)
3. Recommendation letter from science teacher (sent directly to CORD office at ccord@uab.edu).

Application Materials should be mailed, faxed, or emailed to:

The University of Alabama at Birmingham
Center for Community OutReach
Development (CORD)
ATTN: PhysicsBridge
CHSB19 Room 503
933 19th Street South
Birmingham, AL 35294-2041

Phone: (205) 934-5171

Fax: (205) 934-5158

- Parents will be informed of child's acceptance into the program by April 15, 2014.
- Tuition for *PhysicsBridge* is \$150.
- A non-refundable application fee of \$50 is required with each application.
- A limited number of Scholarships are available based on financial need. To apply, include a Statement of Financial Need with your application.

PhysicsBridge at UAB

Journey into the World of Physics

Program Dates: July 14-July 18, 2014

Application Deadline: May 2, 2014

For rising High School FRESHMEN

Sponsored by
The UAB Department of Physics
and The UAB Center for Community OutReach
Development (CORD)



PhysicsBridge provides area 8th grade graduates with an exciting experience in optics, lasers, and light by conducting hands on experiments working with great UAB faculty, students, and staff to understand physics. This experience is designed to help prepare students for careers in physics and to prepare them for high school.

PhysicsBridge is a non-residential program designed for rising 9th grade students. It is a one-week, five-day per week (9 am - 5 pm) introductory hands on laboratory and seminar course in physics and optics.

This program is a partnership between the UAB Department of Physics and CORD. **PhysicsBridge** will promote a student's interest in science by introducing the principles, methods, applications, and a thorough hands-on experience in laboratories at UAB in the Department of Physics.



Students from Summer 2012 meet with Mr. Jamal Thornton (UAB Class 2012)

Program

- Learn to employ state-of-the art equipment and safety practices.
- Perform hands-on experiments in physics, optics and astronomy
- Use telescopes to see the stars.
- Experience exciting demonstrations.

Seminar Sessions

- "Bridging the Gap"... Middle to High School
- What Kind of Science Careers Are There?
- How to Get Into the Right College and Programs?
- Visit UAB physics Labs to See State-of-the Art Science in Action!
- Seeing UAB Up-Close!

Eligibility

- Must be entering 9th grade in the Fall of 2014.
- Must have an interest in science.
- Must commit to attending the program daily Monday through Friday from 9:00 am to 5:00 pm.
- Must complete and submit the attached application and all supporting materials by 5:00 pm May 1, 2014 to the CORD Office by mail, or Fax (205-934-5158) or by E-Mail (ccord@uab.edu).

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