### **Application**

Name
Age Gender
Mailing Address
Phone Number
Cell Number
Email
School Currently Attending
School Attending Next Year
Current Grade Level GPA
<b>Emergency Contact Information</b>
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 Development and Outreach ATTN: Physics Bridge CHSB19 Room 503 933 19th Street South Birmingham, AL 35294-2041

**Phone:** (205) 934-5171 **Fax:** (205) 934-5158 **Email:** ccord@uab.edu

- Parents will be informed of child's acceptance into the program by June 16, 2017.
- Tuition for PhysicsBridge will be waved for 2017.
- A non-refundable application fee of \$50 is required with each application.

# PhysicsBridge at UAB

Journey into the World of Physics

Program Dates: July 10-July 12, 2017 Application Deadline: May 15, 2017

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 9<sup>th</sup> grade students. It is a three-day (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 handson experience in laboratories at UAB in the Department of Physics.





- 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
- 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 9<sup>th</sup> grade in the Fall of 2017.
- Must have an interest in science.
- Must commit to attending the program daily Monday through Wednesday from 9:00 am to 5:00 pm.
- Must complete and submit the attached application and all supporting materials by 5:00 pm May 15, 2017 to the CORD Office by mail, or Fax (205-934-5158) or by E-Mail (ccord@uab.edu).

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