

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 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, 2018.
- Tuition for *PhysicsBridge* will be waved for 2018.
- A non-refundable application fee of \$50 is required with each

PhysicsBridge at UAB

Journey into the World of Physics

Program Dates: July 23-July 24, 2018

Application Deadline: May 15, 2018

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 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 hands-on 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 9th grade in the Fall of 2018.
- Must have an interest in science.
- Must commit to attending the program Monday and Tuesday 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, 2018 to the CORD Office by mail, or Fax (205-934-5158) or by E-Mail (ccord@uab.edu).

This program is funded by the US National Science Foundation (DMR-1056827 and DMR-1409473).

