

## 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](mailto: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](mailto:ccord@uab.edu)

- Parents will be informed of child's acceptance into the program by June 3, 2019.
- Tuition for *PhysicsBridge* will be waved for 2019.
- A non-refundable application fee of \$50 is required with each application.

# *PhysicsBridge* at UAB

Journey into the World of Physics

**Program Dates:** July 15-July 16, 2019

**Application Deadline:** May 17, 2019

For rising High School FRESHMEN

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



**PhysicsBridge** provides area 8<sup>th</sup> 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 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 9<sup>th</sup> 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](mailto:ccord@uab.edu)).

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