## Program Requirements

- Must be a United States citizen, noncitizen national or permanent resident
- Must have a valid social security number
- ◊ Must be a full-time UAB student
- Must maintain a minimum of a 3.0 GPA
- Must be considering a career in a cancer biology related field
- Commit to completing two summer research internships (during freshman and sophomore years)
- Juniors and Seniors must commit to conducting year-round research
- Must apply each year to be eligible for the scholarship
- Preference given to students underrepresented in Biomedical careers
- High School applicants (seniors) must be planning to attend UAB in the Fall of 2023



# For further information call or email:

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Physical Address: University of Alabama at Birmingham 933 19th Street South (CHSB 532) Birmingham, AL 35294-2041 Roadmap for America's Cancer Explorers for the 21<sup>st</sup> Century

# **RACE**<sup>21</sup>

Scholarship Opportunity

Do you want to get involved in undergraduate cancer research?



143. THE UNIVERSITY OF ALABAMA AT BIRMINGHAM

#### Introduction

The Roadmap for America's Cancer Explorers for the 21st Century (RACE<sup>21</sup>) program builds a pipeline for UAB undergraduate students interested in Cancer Research. It is part of a larger initiative between the National Institute of Health's National Cancer Institute (NCI) and UAB's O'Neal Comprehensive Cancer Center (OCCC) to increase underrepresented groups in cancer research. The scholarships will support research activities in mentored laboratories by students selected for the program. We are therefore issuing this call for applications.



#### About the Program

RACE<sup>21</sup> students actively participating in cancer-related research will complete a paid summer internship in their freshman and sophomore years. Junior and Senior students will actively participate in cancerrelated research throughout the full year.

The research phase consists of rising freshman and sophomore students spending a 9week internship during the summer (40 hours per week) carrying out a cancerrelated research project in the laboratory of one of UAB's funded biomedical researchers. Junior and Senior students will receive a scholarship stipend to continue cancerrelated research during the year.

The research will be designed in part by the student, who is then expected to develop a presentation for a national meeting and eventually be author on a biomedical research journal paper. This component also provides the student with the opportunity to meet and network with other undergraduate students from colleges across the United States and the world.

### **Benefits**

- Nine-week paid summer research internship at UAB (freshman and sophomores)
- Increased scholarship awarded to juniors and seniors actively conducting cancer-related research
- Opportunity to win Up to \$1,000 at the annual summer research poster competition.
- An adviser that follows your progress through UAB and a UAB research mentor
- Research experience with the expectation of having at least one publication prior to graduating from UAB
- The possibility of travel to national research conferences to present your research
- Networking with internationally known researchers in the field of cancer biology, immunology, and neuroscience- just to name a few.