



## Undergraduates

Aspirnaut™ is a K-20 STEM pipeline program that partners the experiential and content expertise of Vanderbilt University with underrepresented students in STEM fields. The goal is to increase STEM achievement and increase the diversity of students entering the STEM workforce. Students spend ten weeks in a research experience as a member of a team of scientists, conducting research, gathering results, and presenting findings in oral and poster presentation sessions. Students also receive enrichment activities which support academic and professional development, and mentorship by professionals in the scientific community. More information can be found on our website: [www.aspirnaut.org](http://www.aspirnaut.org).

### **Eligibility Criteria**

- Rising sophomores, juniors, and seniors with a GPA of 3.0 or better on a 4.0 scale and who are in good standing at their primary institution are eligible
- Applicants should have already completed biology, chemistry or biochemistry
- Rising seniors should have at least one semester remaining of their undergraduate education at the start of the summer program
- Applicants who have successfully completed high school and who are matriculating into a 4-year college/university in the fall are also eligible if they have taken an advanced course in biology, chemistry, or physics in high school
- Candidates should demonstrate interest in/potential to pursue graduate study (i.e., Ph.D., M.D., M.S.) toward an advanced degree in STEM (science, technology, engineering, mathematics) fields and in biomedical research
- Internship recruitment is targeted to underrepresented racial and ethnic groups, American Indians/Alaska Natives and those from geographically- and economically-disadvantaged backgrounds as defined by the federal government.\*\*
- Interns must be a documented U.S. citizen or non-citizen national or permanent resident in possession of an alien registration receipt card (I-551) or other legal document of such status. International citizens studying in the United States with an F-1 visa are not eligible for these spots. Individuals seeking asylum or refugees are not eligible.
- Interns must have valid, current health insurance at the start and duration of the program

The summer research interns will receive a salary of \$500 per week for the ten-week period. This salary is intended to cover all intern costs associated with participation in the program including housing, food, and travel to and from Nashville. Students should arrive with personal funds to cover costs until their first stipend is distributed.

To apply, students should visit the link below and click on Aspirnaut™ Undergraduate Discovery Science Experience in Renal Biology and Disease\*:

<http://www.aspirnaut.org/what-we-do/summer-research-internship-for-undergraduates/>

*\* Note: Students from Berea College should apply through "Berea/Aspirnaut™ Hal Moses Summer Research Internships" link on the same page*

*\*\*see website for information regarding federally defined groups*

In addition to the application, we require the following:

- Official transcript with the most recent semester's final grades (only supplementary material that will be accepted until January 15, 2018)
- Two letters of recommendation, one of which must be from a math/science faculty

**Applications close 11:59PM CST on December 31, 2017.**