

**Now accepting applications for the
2020 Summer Undergraduate Research Program
Sponsored by the Delaware Center for Neuroscience Research**

The Delaware Center for Neuroscience Research with support from the National Institute of Neurological Disease and Stroke (NINDS) is offering a summer research opportunity for undergraduate students who are interested in a career related to neuroscience research.

The program

Students will spend 10 weeks over the summer carrying out neuroscience research with researchers at Delaware State University and the University of Delaware. The students, accompanied by their mentors, will also have the opportunity to travel to present their research at a regional or national conference.

Students accepted to the program will choose a faculty research mentor and will spend approximately 35 hours/week working in their mentor's laboratory. Students will also participate in career, academic and professional development activities. Participants in the program will receive a stipend of \$4,000 over the summer and will be eligible for additional travel support over the following academic year. Housing is available at Delaware State University for participants who need it.

Who is eligible

The program is open to undergraduate students who are US citizens or permanent residents or who have DACA status. Students must have completed at least 25 credits of college-level work, and will not receive a Bachelor's degree before December 2020. Students can be of any major as long as they have an interest and career plans related to neuroscience.

Types of research projects

Students in the program can work on projects related to biology, psychology, computer science, rehabilitation science, or engineering. Neuroscience faculty mentors participating in the program are working on understanding the mechanisms of Alzheimer's disease, ALS, autism, fetal alcohol syndrome, spinal muscular atrophy, anxiety, epilepsy, Parkinson's disease, and PTSD. Other potential faculty mentors are studying the basic biology of learning and memory, neural development, the consequences of early life trauma, and modeling of neuronal systems.

Key dates

Application deadline: Monday, March 16, 2020

Notification of acceptance: not later than Monday, April 13, 2020

Program dates: Wednesday, May 27, 2020 – Friday, July 31, 2020