Neuroscience represents a highly interdisciplinary research field, spanning from cognitive psychology to computational bioengineering.

The University of Illinois Neuroscience Program, in an effort to diversify the next generation of doctoral scientists, is offering an intensive week-long summer program focused towards motivated students from underrepresented minority ethnic backgrounds.

The University of Illinois is a world leader in academic research and was recently ranked in the top ten Universities in the nation for awarding minority Doctoral degrees.
Overview

The Illinois Summer Neuroscience Institute (ISNI) is an intensive, week-long program designed to introduce students to the field of neuroscience, with an emphasis on immersion in the world-class research initiatives of University of Illinois Neuroscience Program faculty and mentoring sessions with current graduate and medical doctoral students.

In addition to the week-long program, ISNI has partnered with the Summer Research Opportunities Program (SRP) to extend a nine-week research experience to qualified individuals, with preference given to students that are interested in pursuing research-based careers.

Experience

- Research talks by Illinois faculty
- Hands-on laboratory experiences
- Exploration of careers in neuroscience
- Reading and presenting the neuroscience literature
- Discussion of how to get into graduate school
- “Advice sessions” with current doctoral students
- Ethics in neuroscience
- Informal socializing with Illinois students, postdocs and faculty
- Tours of Illinois campus and research facilities
- An introduction to the UIUC Medical Scholars Program

Apply

ISNI applications will be accepted from United States citizens or residents enrolled at an undergraduate institution in the United States and Puerto Rico. Program participation is extended to, but not limited to, students from underrepresented racial and ethnic minority populations. Students currently enrolled in the freshman and sophomore years are particularly encouraged to apply.

Students who have earned 45 credit hours or more are eligible for the joint ISNI/SROP summer research program. To learn more about the SROP program requirements, visit http://www.grad.illinois.edu/srop

Program Dates:

May 21-25, 2012

Applications due February 1st, 2012

For application materials and more information, please visit www.neuroscience.illinois.edu/isni/