



Physical Activity and Neurocognitive Health (PNC) Laboratory
Department of Kinesiology and Community Health
University of Illinois at Urbana-Champaign
Supervised Research Experience
Starting fall 2019

This opportunity is opened to undergraduate students across the Campus
A minimum commitment of 2 semesters

We can all be physically active (think of your daily work out!) and sedentary (all these hours of studying!) at the same time. Have you thought about how these behaviors may affect how you and others think?

You can join a laboratory which aims to answer these questions and learn more!

The PNC Laboratory directed by Dr. Dominika Pindus is conducting projects examining daily physical activity, sedentary behaviors and cognitive functions in children. In addition, there may be opportunities to get involved in an intervention-based project related to prolonged sitting and cognitive function in children. Consequently, students can expect to be involved in various duties during their research experience, including:

- Institutional Review Board applications
- Participant recruitment and screening
- Preparation of data packages
- Data collection, organization, and processing including accelerometry and cognitive data processing
- Experience in administration of neuropsychological test
- Graded Maximal Exercise Testing
- PNC website updates and social media updates

Depending on student's interests and skills, there will be an opportunity to get involved in a systematic review of the literature related to sedentary behavior and health.

You can receive 3 credit hours (12 hours/week) for this research experience as part of a course offered at the Department of Kinesiology and Community Health (KIN 385:
<https://courses.illinois.edu/schedule/2019/spring/KIN/385>)

If you are interested, please apply directly for this opportunity, by submitting required documents via <https://forms.gle/sUyJdqGJPZSEHAuZ6> **by August 15th 2019.**

Required documents

1. Your curriculum vitae
2. A brief cover letter (1-2 paragraphs) explaining why you are interested in this research opportunity
3. Your class schedule for the semesters which you are applying for
4. Contact to **one academic reference**

If you have questions regarding this opportunity, please email Rebecca Golden at rkgolde2@illinois.edu