

# Doctor of Philosophy *in Education*

*Learning Sciences and Psychological Studies*



**A degree for future  
researchers focused on  
the development and  
testing of new approaches  
to learning across a variety  
of real-world settings**

## At A Glance

**Degree Type:** Ph.D. in Education

**Program Length:** 4-6 Years

**Priority Application Deadline for**

**Graduate School Funding Consideration:** December 14, 2021

**Final Application Deadline for Fall 2022:** February 8, 2022

The Learning Sciences and Psychological Studies (LSPS) concentration of our Ph.D. in Education program prepares you to pursue a career as a scientific researcher. Our graduates study how people learn, drawing on interdisciplinary theory and research from biological, cognitive, social, and cultural perspectives. They use this knowledge to improve education in formal settings like schools and colleges, as well as informal settings that range from museums and community centers to video games and virtual reality. Our graduates also gain the foundational skills necessary to conduct rigorous scientific research, including extensive training in state-of-the-art statistical methodology and data science. Many of our research faculty specialize in the design and evaluation of digital learning technologies, and the implications of these technologies for diverse, equitable, and inclusive education in today's society. As one of only 21 Ph.D. programs worldwide recognized by the International Society of the Learning Sciences, our graduates are uniquely positioned to be leaders among the next generation of educational researchers, prepared for careers in industry, government, and academia.

# Doctor of Philosophy *in Education*

## *Learning Sciences and Psychological Studies*

In the LSPS concentration of the Ph.D. in Education program provides its students with:

- **An interdisciplinary education** drawing on theories and methods used in psychology, sociology, anthropology, communication studies, computer science, and software design.
- **Preparation for a career as a researcher** through extensive training in (a) the design and implementation human-subjects research, in the laboratory and in the field, and (b) how to collect, analyze, and interpret qualitative and quantitative data.
- **A community of leading researchers**, at Carolina and worldwide, who will guide your training and help you to attain your career goals as a learning scientist.

LSPS students often receive School scholarships and research and policy assistantships with faculty and local organizations. Applicants are also eligible to compete for funding from the UNC Graduate School, including the 5-year Royster Fellowships.



NIKKI LOBCZOWSKI '19  
*Postdoctoral Associate*  
Learning, Research, and Development Center  
University of Pittsburgh

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## How will you propel the world?

To learn more about the Learning Sciences and Psychological Studies concentration of the Ph.D. in Education program or to learn more about applying, email [ed@unc.edu](mailto:ed@unc.edu).

Visit [ed.unc.edu/lsp](https://ed.unc.edu/lsp)

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