

Ph.D. in Learning Sciences



College of
EDUCATION

Clemson University's interdisciplinary Ph.D. in Learning Sciences is designed for individuals looking to become tenure-track faculty, research scientists, developers and practitioners in professional, non-profit and academic settings. This Ph.D. advances students' understanding of development and learning, as well as the design of technology-enhanced learning. The interdisciplinary approach of the program draws from cognitive, computational, educational, psychological and technological sciences.

Concentrations

Our students study a range of topics related to learning and development, and are not limited to specific concentrations. Individual students work with their faculty advisors to determine a specialization of coursework to support their interests and goals. Learning Sciences faculty support students' research in these and other areas:

Learning Technologies

Augmented and Virtual Reality, Computer-Supported Collaboration, Digital Media and Learning, Embedded Assessments and Data Science, Game- and Simulation-Based Learning, Technology Affordances/Constraints, Online Learning

Educational Psychology

Child and Adolescent Development, Creativity, Motivation, Gifted Education, Disciplinary Literacies, Instructional Coaching, Cognitive Load, Social Justice and Educational Equity, School-University Partnerships, Teacher Psychosocial Development

Advanced Research Methods

Design-Based Research, Educational Measurement, Longitudinal Data Analysis, Mixed Methods, Multilevel Modeling, Psychometrics, Test Bias, Measurement Invariance, Quantitative Ethnography

Learn about faculty labs at clemsontech.edu/education/learningsciences:



Contexts of Learning
and Development
Director: Faiza Jamil



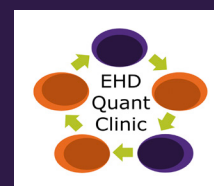
Connected Learning
in Education and
Research
*Directors: Dani Herro and
Meihua Qian*



Positive Development of
Youth Navigating Adversity
Marginalization and
Inequitable Conditions
Director: Luke Rapa



Inclusive Digital
Education and Analytics
*Director: Golnaz
Arastoopour Irgens*



Statistical Support for
Education Researchers
Director: Christy Brown

Apply Today!

The program admits for a fall start term only. Please apply early to ensure consideration for an assistantship or University Fellowship.

Visit clemsontech.edu/graduate/admissions to start your application.

Application Deadlines

January 15: Priority application deadline

April 1: Application deadline

For more information, contact Luke Rapa, at lrapa@clemsontech.edu, or Alison Search, at alisonp@clemsontech.edu.

APPLY TODAY!
clemsontech.edu/graduate/admissions

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College of Education
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