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 clemson.edu/education/learningsciences:

- **CLAD Lab**, Contexts of Learning and Development
  Director: Faiza Jamil

- **CLEaR Lab**, Connected Learning in Education and Research
  Directors: Dani Herro and Meihua Qian

- **the DYNAMIC lab**, Positive Development of Youth Navigating Adversity Marginalization and Inequitable Conditions
  Director: Luke Rapa

- **IDEA LAB**, Inclusive Digital Education and Analytics
  Director: Golnaz Arastoopour Irgens

- **EHD Quant Clinic**, 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 clemson.edu/graduate/admissions to start your application.

Application Deadlines

- **January 15**: Priority application deadline
- **April 1**: Application deadline

For more information, contact Alison Search, at alisonp@clemson.edu

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