Graduate faculty and research areas

Lynne Cox, Lecturer and Director of Graduate Programs; Ph.D., University of North Texas. Message and design to support organizational learning; project-based learning; career education, supply-chain management in learning organizations.

Demetria Ennis-Cole, Professor; Ph.D., Kansas State University. Computer education instruction and administration; systems development; user training.

Gerald A. Knezek, Regents Professor and Director of Institute for the Integration of Technology into Teaching and Learning; Ph.D., University of Hawaii. Technology integration; telecommunications; educational research and measurement.

Lin Lin, Professor; Ed.D., Columbia University. Instructional technology; human computer interaction; online/hybrid teaching and learning; mind, brain and education.

Cathleen Norris, Regents Professor; Department Chair & Ph.D., University of North Texas. Mobile technologies; computer-based education; human factors; teacher professional development.

Laura Pasquini, Lecturer; Ph.D., University of North Texas. Corporate training, evaluation; research.

Peggy Rouh, Lecturer; Ph.D., University of North Texas. Corporate training, course design; computer-based instruction.

J. Michael Spector, Professor; Ph.D., University of Texas at Austin. Complex learning; program evaluation; simulation-based learning.

Tandra Tyler-Wood, Professor; Ph.D., University of North Carolina. Assessing and determining appropriate curriculum for special needs populations.

Scott Warren, Associate Professor; Ph.D., Indiana University. Digital learning environments; games and simulations to support literacy and learning; technology-supported research methods.

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- Technology and Autism
- Technology and Cognition
- Technology Integration
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Available degree tracks

Instructional Systems

This track provides theoretical and research foundations, tools and experience focused on instructional systems. You will be prepared to work in educational and instructional technology areas as developers of instructional design and media projects, processes and outcomes in corporate, higher education, K-20 and other instructional and training environments. The track is provided in both normal and accelerated delivery.

Instructional Systems Technology

This area expands on the Instructional Systems track by focusing on systems and technology used in the delivery of learning. You'll be prepared to work in the same areas as the Instructional Systems track as well as become directors, managers or developers of learning systems technology.

Instructional Systems Design

This track involves the practice of maximizing the effectiveness, efficiency and appeal of instruction and other learning experiences. With this track, you'll be prepared to work as an instructional systems designer in academic or corporate settings.

Teaching and Learning with Technology

This area is designed for education professionals serving in administrative, teaching or research positions in a variety of educational settings, especially positions in K-20 and higher education.

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- Résumé or curriculum vitae that includes previous work or educational experiences
- Two completed recommendations by supervisors or professors (forms can be found at *lt.unt.edu/masters.*)

Degree requirements

You must file a degree plan within the first 12 credit hours after being admitted to the program. A copy of your approved degree plan will be sent to you for documentation and reference purposes. Any deviations from your approved degree plan will require an official degree plan change. The degree requirements are:

- 24 credit hours of core and foundations courses
- 12 credit hours of program track or electives defined by the track

All courses for the instructional systems, instructional systems technology, instructional systems design, and teaching and learning with technology tracks are available online. For specific information about course requirements, visit *lt.unt.edu.*

Financial assistance

Information about financial assistance programs is available at *financialaid.unt.edu.*