As the training needs of organizations become increasingly complex, a solid foundation in both theoretical and practical approaches to the design and delivery of instructional and performance solutions is indispensable. The Training and Development concentration of the Learning, Design and Technology (LDT) program focuses on the preparation of learning design specialists, instructional designers, corporate trainers, training managers, e-learning specialists, and instructional design consultants. Students may earn either a graduate certificate (15 hours) or a Master of Education degree (33 hours) specializing in this concentration. The LDT program develops professionals who are grounded in learning, design and technology foundations, principles, theories, applications, and trends.

To ensure high quality, the program is mapped onto professional standards from AECT, ISTE, IPSI and NCDPI. Graduates of this program seek careers as corporate trainers, training managers, instructional designers, performance consultants, human resource consultants, eLearning specialists, training and development specialists, or other related positions. The program is offered 100% online.

“The faculty encouraged me to pursue my areas of interest within the LTD program, which allowed me to match instructional theory with real-world practice. Throughout the program, I was able to create a portfolio of my work which helped me remain competitive in my search for a dream job. The coursework was challenging and as a result, I am more confident in the depth of instructional solutions I can offer in my workplace. Finally, I stay in touch with the faculty and my peers within the program. Having a network of professionals to interact with both in and out of the program was an unexpected benefit of the program at UNC Charlotte.”

- Daniel Staten, Instructional Designer, The Walt Disney Company
Online Graduate Certificate & M.Ed. in Learning, Design and Technology:
TRAINING AND DEVELOPMENT

ADMISSIONS

Application Deadlines:
• August 15 (Fall)
• Jan 1 (Spring)
• May 1 (Summer first half term)
• June 15 (Summer second half term)

REQUIREMENTS

• Bachelor’s degree from a regionally accredited college/university
• Official transcripts indicating a minimum GPA of 2.75 for graduate certificate and 3.0 for M.Ed
• Statement of purpose
• Three letters of recommendation from professionals who are able to judge the quality of the applicant as a future student in this program
• For M.Ed. only: GRE or MAT scores

TUITION

Resident Tuition:
• $252.00 per credit hour
• Total Estimated Cert. Cost: $3,780.00
• Total Estimated M.Ed. Cost: $8,316.00

Non Resident Tuition:
• $911.00 per credit hour
• Total Estimated Cert. Costs: $13,665.00
• Total Estimated M.Ed. Cost: $30,063.00

Based on a 2-year plan and 2019-2020 academic year tuition rates

CURRICULUM

Graduate Certificate: (15 Credits)
• EIST 6100 Foundations of Learning, Design and Technology (3)
• EIST 6110 Instructional Design (3)
• EIST 6130 Instructional Multimedia Development (3)
• EIST 6160 Designing Learning Systems with Simulation and Game Technology (3)
• EIST 6170 Human Performance Technology (3)

Master of Education: (Concentration Requirements 18 Credits)
• EIST 6100 Foundations in Learning, Design and Technology (3)
• EIST 6110 Instructional Design (3)
• EIST 6121 Advanced Instructional Design (3)
• EIST 6130 Instructional Multimedia Development (3)
• EIST 6170 Human Performance Technology (3)
• RSCH 6101 Research Methods (3)

M.Ed. Recommended Elective Coursework. Choose From: (9 Credits)
• EIST 6000 Topics in Learning, Design and Technology (3)
• EIST 6120 Current Trends in Learning, Design and Technology (3)
• EIST 6101 Learning Principles in Learning, Design and Technology (3)
• EIST 6135 Learning Media, Resources and Technology (3)
• EIST 6140 Instructional Video Development (3)
• EIST 6150 Design, Development, and Evaluation of Online Learning Systems (3)
• EIST 6160 Designing Learning Systems with Simulation and Game Technology (3)
• RSCH 7196 Program Evaluation Methods (3)

Internship and IST Capstone Project: (6 Credits)
• EIST 6491 Internship in Learning, Design and Technology (3)
• EIST 6492 Capstone Project in Learning, Design and Technology (3)

The LDT program also offers a School Specialist and Online Learning & Teaching concentration.

The LDT program has received two Quality Matters (QM) program certification in program design and learner success. This is a testament to the program’s commitment to a quality online learning experience for students.

The University of North Carolina at Charlotte is committed to equality of educational opportunity and does not discriminate against applicants, students, or employees based on age, gender, race, color, national origin, religion, creed, disability, veteran’s status, sexual orientation, gender identity, or gender expression. Produced in 2020 by the UNC Charlotte Distance Education Department.

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