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 preparation of instructional design specialists is the focus of the Training and Development concentration in Instructional Systems Technology. Students may earn either a graduate certificate (18 hours) or a Master of Education degree (36 hours) specializing in this concentration. The IST program develops professionals who are grounded in instructional technology foundations, principles, theories, applications, and current trends. This foundation provides opportunities to integrate different forms of technology to enhance training. To ensure a high quality education this program is mapped onto standards from AECT, ISTE, and NCDPI. Graduates of this program may go into 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.
Online Graduate Certificate & M.Ed. in Instructional Systems Technology: Training & Development

Moving You Closer. Distance Education at UNC Charlotte

ADMISSIONS
Application deadlines are August 15 (Fall), January 1 (Spring), May 15 (Summer I), and June 15 (Summer II)

Admission Requirements for the Graduate Certificate and Master of Education programs
- Bachelor’s degree from a regionally accredited college or university
- Original transcripts
- Three letters of recommendation
- Statement of purpose in less than 750 words describing applicant’s experience and objective in undertaking graduate study

For M.Ed. Only
- GRE or MAT scores

OTHER CONCENTRATIONS
The IST program also offers Online Learning & Teaching and School Specialist concentrations. Learn more at: distanceed.uncc.edu/med-ist and distanceed.uncc.edu/gc-ist

CURRICULUM
Graduate Certificate/Foundation Courses (6 courses)
- EIST 6100 – Foundations of Instructional Systems Technology
- EIST 6110 – Instructional Design
- EIST 6120 – Current Trends in Instructional System Technology
- EIST 6130 – Instructional Multimedia Development
- EIST 6160 – Designing Learning Systems with Simulation and Game Technology
- EIST 6170 – Human Performance Technology

Master of Education (Additional 12 courses)
- EIST 6100 – Foundations of Instructional Systems Technology
- EIST 6101 – Learning Principles in Instructional Systems Technology
- EIST 6110 – Instructional Design
- EIST 6130 – Instructional Multimedia Development
- EIST 6170 – Human Performance Technology
- RSCH 6101 – Research Methods

M.Ed. Recommended Elective Coursework (4 courses). Choose from:
- EIST 6000 – Topics in Instructional Systems Technology
- EIST 6120 – Current Trends in Instructional System Technology
- EIST 6121 – Advanced Instructional Design
- EIST 6135 – Learning, Resources and Technology
- EIST 6140 – Instructional Video Development
- EIST 6150 – Design, Development, and Evaluation of Online Learning Systems
- EIST 6160 – Designing Learning Systems with Simulation and Game Technology
- RSCH 7196 – Program Evaluation Methods

Internship and IST Capstone Project (6 hours)
- EIST 6491 – Internship in Instructional Systems Technology
- EIST 6492 – Capstone Project in Instructional Systems Technology

TUITION
- Residents: $237.90 per credit hour
  *Total Estimated Cost: $4,282.20 (Graduate Certificate), and $9,278.10 (M.Ed.)
- Non-resident: $858.90 per credit hour
  *Total Estimated Cost: $15,460.20 (Graduate Certificate), and $33,497.10 (M.Ed.)

*Based on 2015-2016 academic year tuition rates

Call 704-687-1283 or visit DistanceEd.uncc.edu to learn more.