



***Doctor of Philosophy in Curriculum and Instruction:
Learning, Design, and Technology***

***Program Director: Dr. Tina Heafner (theafner@charlotte.edu)
Concentration Coordinator: Dr. Ji Yae Bong (jbong@charlotte.edu)***

Course #	Title	Credit Hours
Core Courses		15
EDCI 8620	Pro-Seminar in Curriculum, Instruction, and Educational Leadership	3
EDCI 8180	Critical Issues and Perspectives in Urban Education	3
EDCI 8182	Power, Privilege and Education	3
EDCI 8184	Social Theory and Education	3
EDCI 8186	Globalization, Urbanization and Urban Schools	3
Research Methodology Courses		15
<i>Required Courses:</i>		
RSCH 8110	Descriptive and Inferential Statistics	3
RSCH 8210	Applied Research Methods	3
GRAD 8990	Academic Integrity	0
<i>All Ph.D. students are required to register for GRAD 8990 Academic Integrity in the first semester.</i>		
<i>Choose three or more of the following:</i>		
EDCI 8121	Applied Research Methods in the Teaching of English	3
RSCH 8111	Qualitative Research Methods	3
RSCH 8112	Survey Research Methods	3
RSCH 8113	Single-Case Research	3
RSCH 8120	Advanced Statistics	3
RSCH 8121	Advanced Qualitative Methods	3
RSCH 8131	Interviewing as Qualitative Inquiry	3
RSCH 8140	Multivariate Statistics	3
RSCH 8150	Structural Equation Modeling	3
RSCH 8160	Hierarchical Linear Models in Education	3
RSCH 8196	Program Evaluation Methods	3
RSCH 8197	Design and Analysis of Experimental and Quasi-Experimental Evaluations	3

RSCH 8220	Educational and Psychological Measurement	3
RSCH 8230	Theory and Applications of Measurement	3
RSCH 8890	Special Topics in Research	3

Five courses are required but not necessarily sufficient. Additional courses not listed require program director approval.

Learning, Design and Technology Specialization Courses	21
---	-----------

Required Courses (6 Credit Hours)

ADMN 8695	Advanced Seminar in Teaching and Learning	3
ELDT 8102	Research in Learning, Design and Technology	3

Elective Courses (15 Credit Hours)

Select from the following, in consultation with the Program Advisor. Students may enroll in graduate-level credit outside of this list with approval of the Program Advisor.

ELDT 8000	Topics in Learning, Design and Technology	3
ELDT 8100	Foundations of Learning, Design and Technology	3
ELDT 8110	Instructional Design	3
ELDT 8120	Current Trends in Learning, Design and Technology	3
ELDT 8121	Advanced Instructional Design	3
ELDT 8130	Instructional Multimedia Development	3
ELDT 8135	Learning Media, Resources and Technology	3
ELDT 8140	Instructional Video Development	3
ELDT 8150	Design, Development, and Evaluation of Online Learning Systems	3
ELDT 8160	Designing Learning Systems with Simulation and Game Technology	3
ELDT 8170	Human Performance Technology	3
ELDT 8180	LDT Project Management and Team Leadership	3
ELDT 8800	Individual Study in Learning, Design, and Technology	1-6
EDCI 8681	Seminar in College Teaching	3

Required for Dissertation	9
----------------------------------	----------

EDCI 8699*	Dissertation Proposal Seminar	3
EDCI 8999**	Dissertation Research	6

**Contact the Program Director for approval to enroll in EDCI 8699 and EDCI 8999. To be taken after successful completion of the comprehensive examinations and pre-proposal meeting with committee members.*

*****Students must be admitted to candidacy to enroll in EDCI 8999. A minimum of 6 credit hours of dissertation research is required. Additional hours may be taken to complete the dissertation process.***

Minimum Total Credits

60

A minimum of 60 hours is required but not necessarily sufficient. Additional courses may be recommended by Program Advisor for the Ph.D. in Curriculum and Instruction.