



***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
Urban Core Courses		12
<i>Select from the following.</i>		
EDCI 8126	Comparative Education	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
EDCI 8201	Perspectives in Immigration and Urban Education	3
EDCI 8206	Globalization, Communities, and Schools	3
EDCI 8330	History of Urbanization and Its Impact on Schooling	3
<i>Students may enroll in 3 credit hours of courses outside of this list with approval of the Program Advisor and Program Director.</i>		
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>		
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 8410	Internship in Educational Research	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)		
<i>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.</i>		
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
EDCI 8460	Internship in Urban Education	3
EDCI 8681	Seminar in College Teaching	3

