

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

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Concentration Coordinator: Dr. Ayesha Sadaf ([asadaf@charlotte.edu](mailto:asadaf@charlotte.edu))***

<b>Course #</b>	<b>Title</b>	<b>Credit Hours</b>
<b>Urban Foundations Core Courses</b>		<b>12</b>
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 (Optional, but strongly recommended)	3
<b>Research Methodology Courses</b>		<b>12</b>
<b>Required Courses:</b>		<b>6</b>
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>		
<b>Choose two or more of the following:</b>		<b>6</b>
<b><i>Concentration Coordinator consultation is required to enroll in the below courses.</i></b>		
<i>Selection of 2 research course electives with approval of concentration advisor. Courses should be specific to either quantitative or qualitative research methods, depending on dissertation plans.</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

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

<b>Learning, Design and Technology Specialization Courses</b>		<b>15</b>
<b>LDT Required Courses</b>		<b>6</b>
ADMN 8695	Advanced Seminar in Teaching and Learning	3
ELDT 8102	Research in Learning, Design and Technology	3
<b>LDT Elective Courses</b>		<b>9</b>

*Select 3 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 and Program Director.*

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

*For Advanced Standing, courses taken at the master's 5000 or 6000-level cannot be repeated at the doctoral 8000-level to meet concentration requirements. No transfer credit hours are allowed in Advanced Standing.*

<b>Required for Dissertation</b>		<b>9</b>
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, appointment of the dissertation committee, 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.*

**Advanced Standing Minimum Total Credits**

**48**

*A minimum of 48 hours is required but not necessarily sufficient. Additional courses may be recommended by Program Advisor for the Ph.D. in Curriculum and Instruction.*