CATO COLLEGE OF EDUCATION
MIDDLE, SECONDARY AND K-12 EDUCATION

Doctor of Philosophy in Curriculum and Instruction
Curriculum and Educator Development: ADVANCED STANDING

Program Director: Dr. Tina Heafner (theafner@charlotte.edu)
Concentration Coordinators: Dr. Tina Heafner, Dr. Drew Polly (abpolly@charlotte.edu)

Course #	Title	Credit Hours
Urban Foundations Core Courses		**12**
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
Research Methodology Courses		**12**
Required Courses:		**6**
RSCH 8110	**Descriptive and Inferential Statistics**	3
RSCH 8210	**Applied Research Methods**	3
GRAD 8990	**Academic Integrity**	0

All Ph.D. students are required to register for GRAD 8990 Academic Integrity in the first semester.

Course #	Title	Credit Hours
Choose two or more of the following:		**6**

Concentration Coordinator consultation is required to enroll in the below courses.
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.

Course #	Title	Credit Hours
EDCI 8121	**Applied Research Methods in the Teaching of English**	3
RSCH 8111	**Qualitative Research Methods**	3
RSCH 8112	**Survey Research Methods**	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.

Curriculum and Educator Development (CED) Specialization Courses		15
CED Specialization Requirements		**15**
EDCI 8156	Transformative Perspectives in K-12 Curriculum and Instruction	3
EDCI 8157	Analysis of Inquiry in Curriculum, Instruction, and Educator Development	3
EDCI 8158	Research in Curriculum, Instruction and Educator Development	3
EDCI 8650	Scholarly Readings and Research in Curriculum, Instruction, and Educator Development	3
EDCI 8681	Seminar in College Teaching	3
CED Concentration Elective Courses: Students may select from the following, in consultation with the Program Advisor.		
EDCI 8080	Topics in Curriculum, Instruction and Educator Development	3
EDCI 8475	College Co-Teaching Internship in Curriculum & Instruction	3
EDCI 8485	College Teaching and Professional Development Internship	3
EDCI 8655	Seminar on Practice-Based Teacher Education and the Science of Learning	3
EDCI 8850	Independent Study in Curriculum and Educator Development	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. Students may enroll in graduate-level credit outside of the above list with approval of the program director.

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, 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.