

Must be 60 hours minimum. Must include the same distribution shown here: 15 urban, 15 research, 21 specialization, and 9 dissertation...but you can add to the total if necessary.

The University of North Carolina at Charlotte Ph.D. in Curriculum and Instruction Elementary Education Strand		
Urban Education Core (15 hours)		
Required for all students:	Semester Taken	Grade Earned
▪ EDCI 8180 Critical Issues and Perspectives in Urban Education		
▪ EDCI 8182 Power, Privilege and Education		
▪ EDCI 8184 Globalization, Urbanization and Urban Schools		
▪ EDCI 8186 Social Theory and Education		
▪ PPOL 8689 Social Context of Schooling		
* <input type="checkbox"/> PHIL 6241 Philosophy of Education (Strongly recommended if you have not had this course at the Master's level)		

Research (minimum of 15 hours) Must have five research courses and must have some representation from both quantitative and qualitative methodologies.		
Required for all students:	Semester Taken	Grade Earned
▪ RSCH 8210 Applied Research Methods		
▪ RSCH 8110 Descriptive and Inferential Statistics		
▪ RSCH 8120 Advanced Statistics		
▪ RSCH 8111 Qualitative Research Methods		
▪ RSCH 8121 Advanced Qualitative Methods		
▪ Additional courses will be students' choice appropriate to the research methodology selected for the dissertation and in consultation with the advisor. <i>The Five courses above are required but not necessarily sufficient.</i>		

Specialization Courses (minimum of 21 hours)		
	Semester Taken	Grade Earned
▪ ELED 8050 Readings in Elementary Education Research		
▪ ELED 8141: Varieties of Constructivism in Elementary Education		
▪ ELED 8142: Theoretical Foundations for Elementary School Inquiry		
▪ ELED 8143 Pro-seminar in Elementary Education		
▪ ELED 8144 History of Education in America		
▪ ELED 8145: Data Analysis for Continuous School		

Improvement		
<ul style="list-style-type: none"> ▪ ELED 8146: Critical issues in Elementary School Professional Development and Teacher Learning 		
<ul style="list-style-type: none"> ▪ ELED 8147 Analysis of Inquiry Teaching and Learning in Elementary Schools 		
<ul style="list-style-type: none"> ▪ 6000 or higher-level courses from Arts and Sciences to strengthen content knowledge in a particular discipline, in consultation with your advisor. (Examples: HIST 6693. Historiography and Methodology; ENGL 6160. Introduction to the English Language; MATH 6100. Foundations of Mathematics.) 		
<ul style="list-style-type: none"> • Other EDCI courses, in consultation with your advisor (Examples: EDCI 8113. Research in Mathematics Education; EDCI 8120. Literacy and Educational Public Policy; EDCI 8129. Linguistics and Language Learning; EDCI 8133 Multiculturalism and Children’s Literature; EDCI 8180 Critical Issues and Perspectives in Urban Education; EDCI 8681 Seminar in College Teaching) 		
<ul style="list-style-type: none"> • Other doctoral courses (Examples: ADMN 8160 Educational Leadership; ADMN 8130 Educational Government & Policy; EIST8101 The Adult Learner; RSCH 8113 Single-Case Research; RSCH 8296 Program Evaluation Research Methods in Education) 		

Required for Dissertation (9 hours)		
<ul style="list-style-type: none"> ▪ EDCI 8699 Dissertation Proposal Seminar (to be taken after successful completion of the comprehensive examinations and pre-proposal meeting with committee members) 		
<ul style="list-style-type: none"> ▪ Dissertation (minimum of 6 hours) 		