



## **Reading and Literacy in Early and Middle Childhood (TCHLRN-PH, RLE)**

*Specialization leading to Doctor of Philosophy in Teaching and Learning*

### **Core Requirements (20 hours)**

#### **Teaching and Learning Required Courses (choose two, 8 hours)**

- EDUTL 8003                      Theorizing and Researching Teaching and Learning (4)
- EDUTL 8015                      Diversity and Equity in Education (4)

#### **Research Requirement (choose three, 9 hours)**

*Take a minimum of 9 semester hours of research methods. Choose a qualitative focus, a quantitative focus, or a combination. Recommended courses are listed below. Students may select courses from beyond this list with the approval of the advisor and the Graduate Studies Committee*

##### *Qualitative*

- EDUTL 7431                      The Ethnography of Communication 1 (3)
- EDUTL 7432                      The Ethnography of Communication 2 (4)
- EDUTL 8001                      Discourse Analysis and Educational Research 1 (4)
- EDUTL 8002                      Discourse Analysis and Educational Research 2 (4)
- ESQUAL 8280                      Qualitative Research in Education: Paradigms, Theories, and Exemplars (3)
- ESQUAL 8290                      Qualitative Research in Education: Methods and Analysis (3)

##### *Quantitative*

- ESQREM 6625                      Introduction to Educational Research (3)
- ESQREM 6641                      Introduction to Educational Statistics (3)
- ESQREM 7627                      Sampling Designs and Survey Research Methods (3)
- ESQREM 7648                      Univariate Experimental Design (3)
- ESQREM 8648                      Multivariate Experimental Designs (3)

#### **Breadth Requirement (choose one, 3 hours)**

- Take at least one course outside of specialization but within in Teaching and Learning.*
- EDUTL                              Breadth Requirement (3)

Minimum hours  
post-MA/MS: 56

For More Information:  
Office of Academic Services  
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1945 North High Street  
Columbus, OH 43210  
614-292-2332  
[Edutl-oas@osu.edu](mailto:Edutl-oas@osu.edu)

## **Specialization Requirements (24 hours)**

*Students must meet with a faculty advisor within the first two semesters to plan a program of study. With the approval of a faculty advisor and the Graduate Studies Committee, the program of study may deviate from the curriculum below depending on scholarly and research interests.*

### **Required Courses (12 hours)**

EDUTL 8421	Guided Survey of Research in Reading (3)
EDUTL 8427	Learning and Teaching Reading Comprehension (3)
EDUTL 8425	Understanding the Reading Process (3)
EDUTL 8420	Professional Seminar in Reading and Literacy in Early and Middle Childhood Education (3)

### **Supporting Courses (choose four, 12 hours)**

EDUTL 7316	Language Arts in the Early and Middle Childhood Program (3)
EDUTL 7340	Writing in Early and Middle Grades Classrooms (3)
EDUTL 7418	Synthesizing Research in Reading and Literacy (3)
EDUTL 7428	Trends and Issues in Teaching Reading (3)
EDUTL 8309	History of Theory and Practice in Literacy (3)
EDUTL 8311	Research in Emergent Literacy (3)
EDUTL 8312	Research in Writing Development and Instruction for Children (3)
EDUTL 8426	Advanced Study in Reading Difficulties of Young Children (3)
EDUTL 8890	Advanced Seminar (3)

## **Research Apprenticeship (6 hours)**

EDUTL 8998	Research Apprenticeship in Teaching and Learning (2-8)
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## **Candidacy Examinations**

*Students must be registered for at least 3 graduate credits during the semester in which the candidacy examination is completed. These need not be additional, Individual Study hours.*

EDUTL 7193	Individual Studies (1-15)
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## **Dissertation Research (6 hours)**

EDUTL 8999	Research (1-15)
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*Note: Students exact curriculum may vary depending upon program of study determined by student and advisor, and approved by the Graduate Studies Committee.*