A. CORE COURSES (12)

<table>
<thead>
<tr>
<th>Course</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>RED 6747</td>
<td>Theory and Research in Reading</td>
<td>3</td>
</tr>
<tr>
<td>LAE 6746</td>
<td>Theory and Research in Language Education</td>
<td>3</td>
</tr>
<tr>
<td>RED 6938r</td>
<td>Doctoral Seminar in Reading and Language Arts</td>
<td>6</td>
</tr>
</tbody>
</table>

B. RESEARCH DESIGN AND METHODS (18-19)

<table>
<thead>
<tr>
<th>Course</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>RED 5911r</td>
<td>Supervised Research</td>
<td>3</td>
</tr>
<tr>
<td>EDF 5481</td>
<td>Methods of Educational Research</td>
<td>3</td>
</tr>
</tbody>
</table>

Students will be prepared in both quantitative and qualitative methodologies.

- In addition to the two required courses above, students will select two quantitative methods courses, which might include EDF 5400 Basic Descriptive and Inferential Statistics Applications, plus one other course in statistical applications.
- In qualitative methods, students may select EDF 6475 Qualitative Methods in Educational Research, and either EDF 5612 Education and Culture, or EDF 5630 Sociology of Education.

C. FOUNDATIONAL STUDIES (6-12)

Students will pursue coursework from one of the foundational areas listed below; the area selected will be compatible with, and supportive of, the curricular strand selected.

- Anthropology
- Child and Adolescent Development
- Communication Disorders
- Educational Psychology
- English Language, including rhetoric and composition theory
- English Literature, including literary criticism and theory
- Evaluation and Policy Analysis
- History and Philosophy of Education
- Psychology
- Psycholinguistics
- Sociolinguistics
- Sociology
- Special Education

D. CURRICULAR STRANDS (12-15)

Students select one curricular strand for an area of specialization within the program. Selection of courses within each strand will be made by the student and supervisory committee. Other courses may be substituted at the discretion of the supervisory committee.

- Reading Theories and Processes
- Clinical Studies in Reading and Language Arts
- Reading in the Secondary School Curriculum
- Adult and Family Literacy
Degree Requirements: Reading Education/Language Arts PhD

- Children’s Literature
- Integrated Curriculum Studies in Language Arts
- Written Composition
- Language Development
- Interventions in Reading and Writing

E. DISSERTATION (minimum 24)

<table>
<thead>
<tr>
<th>Course</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>RED 6980r</td>
<td>Dissertation</td>
<td>Minimum 24</td>
</tr>
</tbody>
</table>

Students are required to take a minimum of two courses outside the College of Education and are encouraged to take courses from other programs within the College.