CURRICULUM AND
INSTRUCTION (EDS)

Specialist in Education in Curriculum and Instruction
Unit: College of Education and Human Development (https://louisville.edu/education/) (GE)
Department: Elementary, Middle & Secondary Teacher Education (https://louisville.edu/education/departments/mise/)
Academic Plan Code(s): C&I_EDS

Program Information
The EdS (Education Specialist) degree in Curriculum and Instruction is a 30 credit hour, post-master’s degree program. The program prepares classroom teachers to become curriculum and instruction specialists so that they are well-prepared to lead within their schools, districts, or region, specific to a particular area of teaching.

Potential candidates for this degree are teachers who have completed a master’s degree in education or a Master of Arts in Teaching, or related field, and are interested in continuing their educational pursuits but are not interested in pursuing a PhD in Curriculum and Instruction.

The program will provide graduates with expertise needed for strong instructional leadership in schools, including extensive knowledge of:

- Curriculum
- Leadership and coaching
- Data analysis and research methods to support data-driven decision making
- One area of expertise within teaching (e.g., science teaching, elementary mathematics specialist, reading specialist, special education)

Admission Requirements
- Master’s degree in Education (or related area) with a minimum 3.3 GPA
- Official undergraduate and graduate transcripts
- A written rationale for pursuing the degree, including philosophy of education (limit of one page)
- A current resume or vita
- Three years of full-time K-12 teaching experience
- Two written letters of recommendation attesting to the candidate’s skills and understanding of (a) ability to improve student achievement, (b) leadership, (c) advanced knowledge of curriculum, instruction, and assessment. One must be from the current site supervisor.
- Completion of 6 hours of advanced teaching coursework (beyond initial teacher preparation program)

Degree Requirements
The student will meet with their advisor to develop an area of focus/emphasis*.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Required Courses:</td>
<td></td>
</tr>
<tr>
<td>EDAP 770</td>
<td>Education Specialist Research</td>
<td>3</td>
</tr>
</tbody>
</table>

Quantitative and Qualitative Coursework (6-9 hours from the courses below):

- LEAD 601 Applied Statistics
- LEAD 701 Intermediate Applied Statistics
- LEAD 702 Applied Multiple Regression
- LEAD 704 Qualitative Field Research Methods
- LEAD 705 Qualitative Data Analysis and Representation

Leadership (6 hours from the courses below):

- EDAP 624 Curriculum Theory
- EDAP 677 Developing Collaborative Groups: Facilitating, Coaching and Mentoring
- LEAD 636 Creating Equitable & Reliable Learning Environments

Specialization or Concentration

Areas of focus/emphasis* include but are not limited to the list below:

- Elementary Math Specialist
- English as a Second Language Endorsement
- Classroom Reading Endorsement
- Instructional Technology
- Diversity Literacy
- Special Education
- Content Area Teaching Endorsement

Courses required vary based upon the content area.