



School of Education  
**License + Master's – Early Childhood Education (Grades PK-3) & Leadership in Technology (K-12 Computer Technology Endorsement)**  
 Program Outline  
 For Students Entering 2020-2021 Academic Year

Name \_\_\_\_\_ ID# \_\_\_\_\_ Advisor \_\_\_\_\_

**GPA Requirements:**

License + Master's candidates must meet all undergraduate GPA requirements and achieve a minimum GPA of 3.0 in all graduate coursework in order to progress in the program.

*Program outlines for these areas may be obtained in the School of Education Office (Wheeler Hall) or online at:  
<https://www.bw.edu/academics/master-of-arts-in-education/license-masters/>*

**Required Courses for ECE Candidates**

Course #	Course Title	Hours	Advising Notes
THE 154	Creative Dramatics	2	
MTH 111	Mathematics for Early Childhood and Middle Childhood Teachers, Part 1	4	
MTH 113	Mathematics for Early Childhood Teachers, Part 2	4	
PSY 100	Principles of Psychological Science	3	
PSY 315	Child Development <i>Prerequisites: PSY 100; EDU 203</i>	4	
BIO 110L	Biology of a Citizen	4	
AST 121/170 OR PHY 150	Astronomy of Solar System w/ Lab  Physical Science Investigations 2	4 3	

**Professional Education Requirements**

*All EDU courses must be successfully completed with a grade of "C" or better*

Course #	Course Title	Hours	Advising Notes
EDU 101X	Introduction to Education and Teaching	3	

**All 100 level EDU courses recommended to be completed before 200 level EDU courses  
 Overall GPA: 2.800 required; Professional Education GPA: 2.800 required**

EDU 203	Theoretical Foundations in Early Childhood Education <i>May be taken concurrently with EDU 204</i>	3	
EDU 204	Phonics and Spelling Development <i>May be taken concurrently with EDU 203</i>	3	
EDU 207	Planning Instruction and Guiding Young Children <i>Must be taken concurrently with EDU 214</i>	3	
EDU 211D	Exploring Education in a Diverse Society <i>Prerequisites: ENG 131; Sophomore standing</i>	3	Meets ESLL requirements
EDU 214	Media Resources for the Education Professional <i>Must be taken concurrently with EDU 207</i>	2	
EDU 221	Language Development and Emergent Literacy <i>Prerequisites: EDU 207</i>	3	
EDU 301	Arts Integration in the Early Childhood Classroom <i>Prerequisites: EDU 207</i>	3	
EDU 310	Classroom Dynamics: Family and Community	3	

	Connections in ECE <i>Prerequisites: EDU 207</i>		
EDU 311	Assessment and Data-Based Decision Making in Early Childhood Education <i>Prerequisites: EDU 207</i>	3	
<b>Methods Sequence I</b>			
<b>All 200 level EDU courses, MTH 111, and MTH 113 must be completed before admission to 300 level EDU courses</b>			
<b>Grade Point Average (GPA) Requirements for Admission to 300 and 400 level EDU Courses:</b>			
<b>Overall GPA: 2.800 required; Professional Education GPA: 2.800 required</b>			
EDU 314	21 <sup>st</sup> Century Classroom Technology Lab	1	These courses must be taken together
EDU 323	Processes & Inquiry in Science/Social Studies in Early Childhood <i>Prerequisites: Completion of all 100 and 200 level EDU courses; Must be taken concurrently with EDU 330, EDU 333</i>	3	
EDU 324	Supporting Diverse Learners for the Early Childhood Classroom <i>Prerequisites: EDU 207</i>	3	
EDU 330	Assessment and Data-Based Decision Making in Early Childhood Education <i>Prerequisites: EDU 207</i>	3	
EDU 333	Reading Instruction in Early Childhood Education <i>Prerequisites: EDU 207</i>	3	
EDU 337	Mathematics Instruction in Early Childhood Education <i>Prerequisites: EDU 207</i>	3	
EDU 373	Internship in Early Childhood Education I	1	
<b>Methods Sequence II</b>			
<b>Application for Clinical Practice must be completed the semester prior to Internship II</b>			
EDU 434	Diagnostic & Remedial Reading Methods <i>Prerequisites: Completion of all 100 and 200 level EDU courses;</i>	3	These courses must be taken together
EDU 435	Classroom Leadership: Climate, Culture, and Classroom Environments	3	
EDU 436	Differentiated Instruction for Early Childhood Classrooms	3	
EDU 437	Mathematics Methods for Early Childhood Classrooms II	3	
EDU 462	Action Research in Early Childhood Education	3	
EDU 473X	Internship in Early Childhood Education II	1	
<b>Clinical Practice</b>			
EDU 480	Clinical Practice in Early Childhood <i>Take concurrently with EDU 492; Completion of all other program requirements</i>	9	
EDU 492	Senior Capstone Seminar <i>Must be taken concurrently with EDU 480; Completion of all other program requirements</i>	3	
<b>Ohio License Exams:</b>			
Recommend completion of Ohio licensure exams prior to graduation. Eligible candidates must successfully complete Ohio license exam(s) for ECE in order to apply for initial licensure; also includes taking the additional Foundations of Reading test for licensure.			

**Required Graduate Core Courses**

Course #	Course Title	Hours	Advising Notes
EDU 511	Using Evidence, Research, and Data in Education	3	
EDU 542	Teaching Reading in the Content Area	3	
EDU 573	Education of Children with Special Needs	3	
<b>Select THREE additional graduate courses for the Advanced Practice Minor</b>			
EDU ____ EDU ____ EDU ____			EDU 542 & EDU 573 may count towards Advanced Practice Minor

### Professional Graduate Education Requirements

*All EDU courses must be successfully completed with a grade of "C" or better and achieve a minimum GPA of 3.000*

Course #	Course Title	Hours	Advising Notes
EDU 514	Instructional Technology Tools & Resources	3	
EDU 515	Digital Media & Project-Based Learning	3	
EDU 516	Instructional Design & Technology Integration	3	
EDU 517	Teacher Leadership: Technology Planning & Implementation	3	
EDU 518	Online Teaching & Learning	3	
EDU 520	Issues & Trends in Educational Technology	3	
EDU 525	Tech-Integration Field Experience I	1	
EDU 526	Leadership Field Experience II	2	
EDU 530	Capstone for Leadership in Technology	1	

#### Ohio License Exams:

Recommend completion of Ohio licensure exams prior to graduation. Eligible candidates must successfully complete Ohio license exam(s) for ECE in order to apply for initial licensure; also includes taking the additional Foundations of Reading test for licensure and subtests I and II for Computer Technology.

#### OPTIONAL CERTIFICATE: English for the Second Language Learner (ESLL Grades K-12)

This certificate may be obtained by completing all of the Early Childhood Education requirements and the additional courses listed below

Course #	Course Title	Hours	Advising Notes
EDU 211D	Exploring Education in a Diverse Society <i>Prerequisites: ENG 131; Sophomore standing</i>	3	
HUM 285I	Intercultural Communication	3	
EDU 315	Second Language Acquisition & Pedagogy for the English Language Learner <i>Prerequisite: EDU 211D</i>	3	Field experience required
EDU 316	Assessment & Evaluation Tools for the ESL Classroom <i>Prerequisites: EDU 211D, EDU 315</i>	3	Field experience required