

**MASTER OF SCIENCE DEGREE in EDUCATIONAL STUDIES**

Requirement: 31 semester hours and culminating experiences

\_\_\_\_\_ ID# \_\_\_\_\_

Last Middle First

Student Email: \_\_\_\_\_

Program Advisor: \_\_\_\_\_

<b>A. CORE COURSES</b>	<b>12 credits</b>	<b>Advisor Notes</b>
1. EDU 608 Principles of Educational Research	3 credits	_____
2. <sup>1</sup> EDU 617 Contemporary Literacies in the Content Areas	3 credits	_____
3. <sup>1</sup> EDU 619 Strategies for Modifying Content Instruction to English Learners	3 credits	_____
4. EDU 680 Issues and Trends in Special Education	3 credits	_____
<b>B. <sup>1</sup> CONTENT/DISCIPLINE AREA STRAND (select one)</b>	<b>9 credits</b>	
Early Childhood Education (ECE) OR		
English/Language Arts (ELA) OR		
Reading and Language Arts (RLA) OR		
Science, Technology, Engineering, and Mathematics (STEM) OR		
Special Education (SpEd) OR		
Educational Technology (EdTech)		
<b>C. <sup>1</sup> CONTENT/DISCIPLINE ELECTIVES (Approved by Advisor)</b>	<b>6 credits</b>	
5. _____		
6. _____		
<b>D. CULMINATING PROJECTS</b>	<b>4 credits</b>	
7. EDU 693 Collaborative Data Literacy Project	1 credit	_____
8. EDU 697 Culminating Research Project	3 credits	_____
<b>Total</b>	<b>31 credits</b>	

Advisor \_\_\_\_\_

Date \_\_\_\_\_

Student \_\_\_\_\_

Date \_\_\_\_\_

Dean \_\_\_\_\_

Date \_\_\_\_\_

**CONTENT/DISCIPLINE AREA STRANDS**

<b>EARLY CHILDHOOD EDUCATION (ECE) STRAND</b>	<b>9 credits</b>	<b>Advisor Notes</b>
• ECE 620 Intervention for Young Children with Autism	3 credits	_____
• ECE 603 Early Literacy Development, Pedagogy and Assessment	3 credits	_____
• ECE 610 Data-based Approaches to Differentiating Math and Science Content Pedagogy	3 credits	_____
 <b>ENGLISH/LANGUAGE ARTS (ELA) STRAND</b>	 <b>9 credits</b>	
• EDU 665 Inquiry-Based Learning in the ELA Classroom	3 credits	_____
• EDU 667 Writing Instruction: Theory and Practice	3 credits	_____
• EDU 668 Teaching Reading and Writing with Expository Texts	3 credits	_____
<b>READING AND LANGUAGE ARTS (RLA) STRAND</b>	<b>9 credits</b>	
• RLA 610 Current Developments in Literacy Education	3 credits	_____
• RLA 626 Children's Literature: A Reader Response Perspective	3 credits	_____
• RLA 627 Multicultural Literature for Children and Young Adults	3 credits	_____
<b>SCIENCE, TECHNOLOGY, ENGINEERING AND MATHEMATICS (STEM)</b>	<b>9 credits</b>	
• EDU 656 Teaching Math and Science with Technology	3 credits	_____
• EDU 660 Math and Science Content: An Integrative Approach	3 credits	_____
• EDU 662 Inquiry, Problem Solving and Modeling in STEM Content	3 credits	_____
<b>SPECIAL EDUCATION (SpEd) STRAND</b>	<b>9 credits</b>	
• EDU 612 Assistive/Adaptive Technology	3 credits	_____
• EDU 613 Evidence-Based Practices for Behavior Mgmt. in Special Education	3 credits	_____
• EDU 614 Reading, Writing, and Mathematics Interventions for Struggling Learners & Students with High-Incidence Disabilities	3 credits	_____
<b>EDUCATIONAL TECHNOLOGY (EdTech) STRAND</b>	<b>9 credits</b>	
• EDU 512 Educational Theory and Design	3 credits	_____
• EDU 657 Global Connections in Education	3 credits	_____
• EDU 677 Emerging Educational Technologies	3 credits	_____

The completion of these courses satisfies the Connecticut General Statutes Section 10-145b(g).

**Approved by the Education Department on February 22, 2022**