

MASTER OF SCIENCE DEGREE in EDUCATIONAL STUDIES

Requirement: 31 semester hours and culminating experiences

_____ ID# _____

Last Middle First

Student Email: _____

Program Advisor: _____

A. CORE COURSES	12 credits	Advisor Notes
1. EDU 608 Principles of Educational Research	3 credits	_____
2. ¹ EDU 617 Contemporary Literacies in the Content Areas	3 credits	_____
3. ¹ EDU 619 Strategies for Modifying Content Instruction to English Learners	3 credits	_____
4. EDU 680 Issues and Trends in Special Education	3 credits	_____
B. ¹ CONTENT/DISCIPLINE AREA STRAND (select one)	9 credits	
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)		
C. ¹ CONTENT/DISCIPLINE ELECTIVES (Approved by Advisor)	6 credits	
5. _____		
6. _____		
D. CULMINATING PROJECTS	4 credits	
7. EDU 693 Collaborative Data Literacy Project	1 credit	_____
8. EDU 697 Culminating Research Project	3 credits	_____
Total	31 credits	

Advisor _____

Date _____

Student _____

Date _____

Dean _____

Date _____

CONTENT/DISCIPLINE AREA STRANDS

	9 credits	Advisor Notes
EARLY CHILDHOOD EDUCATION (ECE) STRAND		
• ECE 600 Play-Based Foundations for Learning in Math, Science, and Literacy	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	
ENGLISH/LANGUAGE ARTS (ELA) STRAND	9 credits	
• 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	
READING AND LANGUAGE ARTS (RLA) STRAND	9 credits	
• 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	_____
SCIENCE, TECHNOLOGY, ENGINEERING AND MATHEMATICS (STEM)	9 credits	
• 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	
SPECIAL EDUCATION (SpEd) STRAND	9 credits	
• 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	_____
EDUCATIONAL TECHNOLOGY (EdTech) STRAND	9 credits	
• 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