

# **Bachelor of Education in Middle Education**

Math Cognate

2022-2023 Degree Completion Plan

# ONLINE

Important:

**GENERAL EDUCATION/** 

This degree plan is effective for those starting this degree program in fall 2022 through summer 2023. This degree plan will remain in effect for students who do not break enrollment or who do not change degree programs, concentrations or cognates. After completion of the required program coursework (including student teaching) and the passing of licensure tests, the graduate of this program would be eligible for a VA state teaching license.

### FOUNDATIONAL SKILLS REQUIREMENTS (39-42 hours) Course Grade **Major Foundational Courses (26 hours)** Communication & Information Literacy (12 hours) **COMS 101** Speech Communication 3 BIOL 101 Principles of Biology ENGL 101 BIOL 103 3 Principles of Biology Lab Composition & Rhetoric ENGL 102 **GEOG 200** Introduction to Geography Composition & Literature 3 HIUS 221 Survey of American History I 3 GOVT 200 Constitutional Govt. & Free Enterprise HIEU 202 History of Western Civilization II HIUS 390 History of Virginia Technological Solutions & Quantitative Reasoning (3-6 hours) **MATH 117** Elements of Mathematics **MATH 121** College Algebra 3 **UNIV 104** Instructional Tech. for Online Learning **MATH 217** Elementary Geometry 0 - 33 PHSC 210 Elements of Earth Science **PHYS 103** Elements of Physics Lab **Critical Thinking (7 hours)** ENGL 201 American Literature I Christian Life & Biblical Worldview<sup>1</sup> **RLGN 104 MAJOR** Core (39 hours) Elementary Education Courses **EDUC 201** Intro. to Education & Classroom Tech. EDUC 225 Instr. Design for Elem. & Mid. Classroom Civic & Global Engagement (3 hours) CSTU 101 Western Culture **EDUC 315** Instr. Approaches to Lit for Child. & Adol **EDUC 318** Teaching Reading to Diverse Learners **EDUC 319** Teach. Writ & Lang Arts to Div. Learners Social & Scientific Inquiry (6 hours) Elements of Physics **EDUC 350** Behavioral & Individual Differences **PHYS 101** PSYC 210 Developmental Psychology **EDUC 360** Foundations of Education **EDUC 412** Middle School Curriculum & Instruction **EDUC 415** Diagnostic Measurement & Evaluation **Christianity & Contexts (8 hours) BIBL 104** Survey of Old & New Testament Practicum and Gate Courses **THEO 104** Introduction to Theology Survey<sup>1</sup> **EDGT 175** School of Ed Gate 1 - UG Initial Lic - Dist 0 EDGT 275 School of Ed Gate 2 - UG Initial Lic - Dist 0 EDGT 375 School of Ed Gate 3 - UG Initial Lic - Dist 0 **EDUC 188** Practicum in Education I: Distance<sup>2</sup> **EDUC 288** Practicum in Education II: Distance<sup>2</sup> **EDUC 488** Practicum in Middle Education: Distance<sup>2</sup> Professional Semester **EDST 475** The Reflective Educator: Resource Sem **EDST 480** Student Teaching: Distance<sup>2</sup> Student Teaching: Local<sup>2</sup> or EDST 481 Cognate (16 hours) EDUC 322 Teaching Elem & Middle School Soc. Sci. or EDUC 324 Teaching Elem & Middle School Science

# Graduation Requirements

- 120 Total Hours
- 3.0 Overall grade point average
- $30\,$  Hours must be upper-level courses (300-400 level)
- Grade of 'C' Minimum required for all upper-level courses in the major
  - $25\% \ \ Of\ major\ taken\ through\ Liberty\ University$
  - 30 Hours must be completed through Liberty University
  - **Grad App** Submission of Degree Completion Application must be completed within the last semester of a student's anticipated graduation date

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EDUC 323

**MATH 128** 

MATH 200

MATH 201

or MATH 250

All applicable prerequisites must be met

FREE ELECTIVES (0-1 hours)

All practicum courses should be completed before student teaching, and candidates should not plan to take practicum courses in summer terms.

i Students transferring in 45 or more UG credit hours will have the requirement of RLGN 104 waived; Students transferring in 60 or more UG credit hours will also have the

Teaching Elem. & Middle School Math.

Elem. Functions & Coordinate Geometry

Introduction to Mathematical Reasoning

Introduction to Discrete Mathematics

Intro to Probability & Statistics

requirement of THEO 104 waived <sup>2</sup>Liberty University School of Education Background check is required for all practicums and student teaching

Suggested Course Sequence on second page

Revised: 03 24.2022

Effective: Catalog Term 2022-40

# SUGGESTED COURSE SEQUENCE

## FRESHMAN YEAR

First Semester			Second Semester		
COMS 101		3	ENGL 102		3
ENGL 101		3	MATH 217		3
MATH 117		3	PHYS 101		3
UNIV 104		0-3	PHYS 103		1
EDGT 175		0	RLGN 104		4
EDUC 201		3	EDUC 350		3
	Total 1	2-15		Total	17
	SOPHO	MOR	E YEAR		
BIOL 101		3	GOVT 200		3
BIOL 103		1	HIUS 221		3
CSTU 101		3	PHSC 210		3
ENGL 201		3	EDGT 275		0
EDUC 225		3	EDUC 315		3
PSYC 210		<u>3</u>	MATH 200 or 250		3
	Total	16		Total	15
	JUN	IOR Y	<b>EAR</b>		
GEOG 200		3	BIBL 104		4
HIEU 202		3	THEO 104		3
EDUC 188 <sup>1</sup>		0	EDUC 288 <sup>1</sup>		4
EDUC 318		3	EDUC 322 or 324		0
EDUC 319		3	EDUC 323		3
MATH 121		<u>3</u>	MATH 128		<u>4</u>
	Total	15		Total	18
	SEN	IOR Y	<b>YEAR</b>		
HIUS 390		3	EDST 475		3
EDUC 360		3	EDST 480 or 481 <sup>1</sup>		9
EDGT 375		0		Total	12
EDUC 412		3			
EDUC 415		3			
EDUC 488 <sup>1</sup>		0			
MATH 201		3			
Elective		1			
	Total	16			

 $Algebra\ I\ add-on\ endorsement\ requires\ the\ following\ additional\ courses:\ MATH\ 131,\ 132,\ 200,\ 201,\ and\ 321$ 

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