

Bachelor of Education in Middle Education

Math Cognate

2024-2025 Degree Completion Plan

Important:

This degree plan is effective for those starting this degree program in fall 2024 through summer 2025. This degree plan will remain in effect for students who do not break enrollment or who do not change degree programs, concentrations or cognates. As a requirement for completion of this program, including student teaching and passing required licensure tests, the graduate of this program, regardless of state residency, must obtain a VA state teaching license. The VA teaching license may then be used for reciprocity in another state according to the regulations of that state.

GENERAL EDUCATION/

	DNAL SKILLS REQUIREMENTS	(40-43	hours)					
Course	THE STREET REQUIREMENTS	Hrs	Sem_	<u>Grade</u>	Course		Hrs	Sem	Grade
Communication & Information Literacy (12 hours)					Major Foundational Courses (23 hours)				
COMS 101	Speech Communication	3			BIOL 101	Principles of Biology	3		
ENGL 101	Composition & Rhetoric	3			BIOL 103	Principles of Biology Lab	1		
ENGL 102	Composition & Literature	3			GEOG 200	Introduction to Geography	3		
HIUS 221	Survey of American History I	3			GOVT 200	Constitutional Govt. & Free Enterprise	3		
	, , , , , , , , , , , , , , , , , , ,				HIEU 202	History of Western Civilization II	3		
Technological Solutions & Quantitative Reasoning (4-7 hours) ¹					MATH 121	College Algebra	3		
MATH 117	Elements of Mathematics	3	nour	''	MATH 217	Elementary Geometry	3		
UNIV 101	Foundational Skills	1			PHSC 210	Elements of Earth Science	3		
	Technology Competency ²	0-3			PHYS 103	Elements of Physics Lab	1		
	y						-		
Critical Thinking (5 hours)					MAJOR	Core (45 hours)			
ENGL 201	American Literature I	3			Elementary Edu	cation Courses			
RLGN 105	Intr Bwvw/Contemp Moral Issues ³	2			EDUC 201	Intro. To Education & Classroom Tech.	3		
	•				EDUC 225	Instr. Design for Elem. & Mid. Classroom	3		
Civic & Glob	al Engagement (5 hours)				EDUC 230	Foundations of Reading & Literacy	3		
CSTU 101	Western Culture	3			EDUC 315	Instr. Approaches to Lit for Child. & Adol	3		
EVAN 101	Evangelism & Christian Life ³	2			EDUC 318	Teaching Reading to Diverse Learners	3		
	<u> </u>				EDUC 319	Teach. Writ & Lang Arts to Div. Learners	3		
Social & Scientific Inquiry (6 hours)				EDUC 350	Behavior & Individual Differences	3			
PHYS 101	Elements of Physics	3			EDUC 360	Foundations of Education	3		
PSYC 210	Developmental Psychology	3			EDUC 412	Middle School Curriculum & Instruction	3		
	, ,				EDUC 425	Content Measurement & Evaluation	3		
Christianity & Contexts (8 hours)				HIUS 390	History of Virginia	3			
BIBL 105	Old Testament Survey	2			Practicum and				
BIBL 110	New Testament Survey	2			EDGT 177	School of Ed Gate 1 - UG Init. Lic Local	1 0		
THEO 201	Theology Survey I ³	2			EDGT 277	School of Ed Gate 2 - UG Init. Lic Local			
THEO 202	Theology Survey II ³	2			EDGT 377	School of Ed Gate 3 - UG Init. Lic Local			
					EDUC 189	Practicum in Education I: Local ⁴	0		
					EDUC 289	Practicum in Education II: Local ⁴	0		
					EDUC 489	Practicum in Middle Education: Local ⁴	0		
					Professional Se				
					EDST 475 The Reflective Educator: Resource Sem.		3		
							6 9		
						Cognate (16 hours)			
					EDUC 322	Teaching Elem & Middle School Soc. Sci.			
					or EDUC 324	Teaching Elem & Middle School Science	3		
					EDUC 323	Teaching Elem. & Middle School Math.	3		
						6	-		

Graduation Requirements

3.0 Overall grade point average
31 Hours must be upper-level courses (300-400 level)

Grade of 'C' Minimum required for all courses in the major and cognate
25% Of major taken through Liberty University
31 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

CSER All requirements must be satisfied before a degree will be awarded

MATH 201 Notes

MATH 128

MATH 200

or MATH 250

All applicable prerequisites must be met

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

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Precalculus with Trigonometry

Introduction to Mathematical Reasoning

Introduction to Discrete Mathematics

Introduction to Probability & Statistics

¹Refer to the list of approved general education electives at www.liberty.edu/gened before enrolling in foundational skills requirements

²All students must pass the Computer Assessment OR complete applicable INFT course

refer to www.liberty.edu/computerassessment for more information

Students transferring in 45 or more UG credit hours will have the requirements of RLGN

105 and EVAN 101 waived; Students transferring in 60 or more UG credit hours will also have the requirements of THEO 201 and THEO 202 waived

⁴Liberty University School of Education Background check is required for all practicums and student teaching

Choose one of the following Student Teaching options: EDST 460, 461, 464, 465, 466, 467 This course should be taken in the final semester Suggested Course Sequence on second page

Revised: 05 22.2024 Effective: Catalog Term 2024-40

SUGGESTED COURSE SEQUENCE

FRESHMAN YEAR

F		0 10		
First Semester		Second Semester		2
COMS 101 ENGL 101	3 3	ENGL 102 HIUS 221		3
MATH 117	3	MATH 217		3
UNIV 101	3 1	PHYS 101		3
Technology Competency ¹	0-3			
EDGT 177	0-3	PHYS 103 EDGT 277		1
EDUC 201	3	EDUC 350		3
CSER CSER	0	CSER		<u>0</u>
CSER	Total 13-16	CSER	Total	<u>u</u> 16
	10111 13 10		Total	10
	SOPHON	MORE YEAR		
BIOL 101	3	GEOG 200		3
BIOL 103	1	GOVT 200		3
CSTU 101	3	PHSC 210		3
ENGL 201	3	EDUC 230		3
PSYC 210	3	EDUC 315		3
RLGN 105	2	MATH 200 or 250		3
EDUC 225	3	CSER		0
CSER	<u>0</u>		Total	18
	Total 18			
	JUNIO	OR YEAR		
BIBL 105	2	BIBL 110		2
HIEU 202	3	THEO 202		2
THEO 201	2	EDUC 289 ²		0
EDUC 189 ²	0	EDUC 322 or 324		3
EDUC 318	3	EDUC 323		3
EDUC 319	3	MATH 128		4
MATH 121	3	CSER		0
CSER	<u>0</u>		Total	14
	Total 16			
	SENIC	OR YEAR		
EVAN 101	2	EDUC 475		3
HIUS 390	3	Student Teaching Option ^{2,3}		9
EDUC 360	3	CSER		0
EDGT 377	0		Total	12
EDUC 412	3			
EDUC 425	3			
EDUC 489 ²	0			
MATH 201	3			
CSER	<u>0</u>			
NT 4	Total 17			
Notes				

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

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All applicable prerequisites must be met ¹All students must pass the Computer Assessment OR complete applicable INFT course; refer to www.liberty.edu/computerasses.ment for more information

²Liberty University School of Education Background check is required for all practicums and student teaching ³Choose one of the following Student Teaching options: EDST 460, 461, 464, 465, 466, or 467