UNIVERSITY. ONLINE

Bachelor of Education in Middle Education

Science Cognate

2022-2023 Degree Completion Plan

Important: 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.

GENERAL EDUCATION/

FOUNDATIO	NAL SKILLS REQUIREMENTS	(39-42	hours)						
Course	_	Hrs	Sem	Grade					
Communicati	on & Information Literacy (12 hou	rs)							
COMS 101	Speech Communication	3							
ENGL 101	Composition & Rhetoric	3							
ENGL 102	Composition & Literature	3							
HIUS 221	Survey of American History I	3							
Technological	Solutions & Quantitative Reasonin	ıg (3-6	hours)						
MATH 117	Elements of Mathematics	3							
UNIV 104	Instructional Tech. for Online Learning	0-3							
Critical Thinking (7 hours)									
ENGL 201	American Literature I	3							
RLGN 104	Christian Life & Biblical Worldview ¹	4							
Civic & Globa	al Engagement (3 hours)								
CSTU 101	Western Culture	3							
Social & Scier	ntific Inquiry (6 hours)								
PHYS 101	Elements of Physics	3							
PSYC 210	Developmental Psychology	3							
Christianity 8	& Contexts (8 hours)								
BIBL 104	Survey of Old & New Testament	4							

Introduction to Theology Survey¹

4

Course		<u>Hrs</u>	Sem	Grade
	ational Courses (26 hours)			
BIOL 101	Principles of Biology	3		
BIOL 103	Principles of Biology Lab	1		
GEOG 200	Introduction to Geography	3		
GOVT 200	Constitutional Govt. & Free Enterprise	3		
HIEU 202	History of Western Civilization II	3		
HIUS 390	History of Virginia	3		
MATH 121	College Algebra	3		
MATH 217	Elementary Geometry	3		
PHSC 210	Elements of Earth Science	3		
PHYS 103	Elements of Physics Lab	1		
MAJOR				
	Core (39 hours)			
Elementary Edu				
EDUC 201	Intro. to Education & Classroom Tech.	3		
EDUC 225	Instr. Design for Elem. & Mid. Classroom	3		
EDUC 315	Instr. Approaches to Lit for Child. & Adol	3		
EDUC 318	Teaching Reading to Diverse Learners	3		
EDUC 319	Teach. Writ & Lang Arts to Div. Learners	3		
EDUC 350	Behavioral & Individual Differences	3		
EDUC 360	Foundations of Education	3		
EDUC 412	Middle School Curriculum & Instruction	3		
EDUC 415	Diagnostic Measurement & Evaluation	3		
Practicum and C				
EDGT 175	School of Ed Gate 1 – UG Initial Lic – Dis	0		
EDGT 275	School of Ed Gate 2 – UG Initial Lic – Dis	0		
EDGT 375	School of Ed Gate 3 – UG Initial Lic – Dis	0		
EDUC 188	Practicum in Education I: Distance ²	0		
EDUC 288	Practicum in Education II: Distance ²	0		
EDUC 488	Practicum in Middle Education: Distance ²	0		
Professional Sen				
EDST 475	The Reflective Educator: Resource Sem	3		
EDST 480	Student Teaching: Distance ²			
<u>or</u> EDST 481	Student Teaching: Local ²	9		
	Cognate (16 hours)			
CHEM 105	Elements of General Chemistry			
<u>or</u> CHEM 108	Chemistry for Health Sci. Professionals	4		
EDUC 322	Teaching Elem & Middle School Soc. Sci.			
or EDUC 323	Teaching Elem. & Middle School Math.	3		
EDUC 324	Teaching Elem & Middle School Science	3		
NASC 315	Environmental Science			
or PHSC 311	Oceanography	3		
PHSC 121	Introduction to Astronomy			
or PHSC 310	Astronomy: An Integrated Approach	3		

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

Notes

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.

¹Students 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 requirement of THEO 104 waived

²Liberty University School of Education Background check is required for all practicums and student teaching

Suggested Course Sequence on second page

THEO 104

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
EDUC 175		0	RLGN 104		4
EDUC 201		<u>3</u>	EDUC 350		3
	Total	12-15		Total	17
	SOPHO	OMOR	E YEAR		
BIOL 101		3	GOVT 200		3
BIOL 103		1	HIUS 221		3
CSTU 101		3	PHSC 210		3
ENGL 201		3	ECON 110		3
EDUC 225		3	EDUC 275		0
PSYC 210		3	EDUC 315		3
	Total	16		Total	15
	JUN	NIOR Y	(EAR		
GEOG 200		3	HIUS 390		3
HIEU 202		3	THEO 104		4
EDUC 188 ¹		0	CHEM 105 or 108		4
EDUC 318		3	EDUC 288 ¹		0
EDUC 319		3	EDUC 322 or 323		3
NASC 315 or PHSC 210		3	EDUC 324		<u>3</u>
	Total	15		Total	17
	SEN	NOR Y	/EAR		
MATH 121		3	BIBL 104		4
EDUC 360		3	EDST 475		3
EDUC 375		0	EDST 480 or 481 ¹		9
EDUC 412		3		Total	16
EDUC 415		3			
EDUC 488 ¹		0			
PHSC 121 or 310		3			
Elective		1			
	Total	16			

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