LIBERTY UNIVERSITY

Bachelor of Education in Chemistry Education 6-12

2023-2024 Degree Completion Plan

This degree plan is effective for those starting this degree program in fall 2023 through summer 2024. This degree plan will remain in Important: 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/

FOUNDATI	ONAL SKILLS REQUIREMENTS	5 (44-47	hours)					
Course		Hrs	Sem	Grade	Course		Hrs	Sem	Grade
Communica	tion & Information Literacy (13 ho	urs) ¹			Major Foun	ndational Courses (0-9 hours)			
COMS 101	Speech Communication	3			ENGL 102	Composition & Literature ⁴	3		
ENGL 101	Composition & Rhetoric	3			MATH 126	Elementary Calc for Business & Science ⁴	3		
HIUS 221	Survey of American History I	3			PHYS 101	Elements of Physics ⁴	3		
INQR 101	Inquiry 101	1							
	Information Literacy Elective	3			MAJOR				
						Core (79 hours)			
	al Solutions & Quantitative Reasoni	ing (4-7	hours)1	Education Con				
UNIV 101	Foundational Skills	1			EDSC 419	Teach Sci Content Meth Mid & Sec School			
MATH	MATH Elective	3			EDUC 201	Intro. to Education & Classroom Tech.	3		
	Technology Competency ²	0-3			EDUC 221	Content Area Read & Diff Teach & Learn	3		
~					EDUC 235	Content Instructional Design	3		
	nking (8 hours)				EDUC 350	Behavior & Individual Differences	3		
ENGL 201	American Literature I	3			EDUC 360	Foundations of Education	3		
RLGN 105	Intr Bwvw/Contemp Moral Issues ³	2			EDUC 425	Content Measurement & Evaluation	3		
RSCH 201	Research 201	3			EDUC 435	Content Curriculum Fundamentals	3		
						d Gate Courses	0		
	bal Engagement (5 hours)	2			EDGT 177	School of Ed Gate 1 - UG Init. Lic Local			
CSTU 101	Western Culture	3 2			EDGT 277	School of Ed Gate 2 - UG Init. Lic Local			
EVAN 101	Evangelism & Christian Life ³	2			EDGT 377	School of Ed Gate 3 - UG Init. Lic Local Practicum in Education I: Local ⁵			
Contal & Cat					EDUC 189 EDUC 289	Practicum in Education I: Local Practicum in Education II: Local ⁵	0 0		
PSYC 210	entific Inquiry (6 hours) ¹ Developmental Psychology	2			EDUC 289 EDUC 389	Practicum in Education III: Local ⁵	0		
FSTC 210	Natural Science Elective	3 3			Secondary Co		0		
	Natural Science Elective	5			BCHM 451	Biochemistry I	4		
Christianity	& Contexts (8 hours)				CHEM 121	General Chemistry I	4		
BIBL 105	Old Testament Survey	2			CHEM 121 CHEM 122	General Chemistry II	4		
BIBL 110	New Testament Survey	2			CHEM 301	Organic Chemistry I	4		
THEO 201	Theology Survey I ³	2			CHEM 302	Organic Chemistry II	4		
THEO 202	Theology Survey II ³	2			CHEM 321	Analytical Chemistry	4		
11120 202		2			CHEM 322	Instrumental Analysis	4		
					CHEM 400	Chemistry Seminar	1		
					CHEM 461	Physical Chemistry I	3		
					CHEM 462	Physical Chemistry II	3		
					CHEM 465	Physical Chemistry I Lab	1		
					CHEM 466	Physical Chemistry II Lab	1		
					CHEM 471	Inorganic Chemistry	4		
					CHEM 495	Supervised Research in Chemistry	1		
					CHEM 497	Special Topics in Chemistry	1		
					Student Teach				
					EDST 475	The Reflective Educator: Resource Sem.	3		
						5,6	9		
					Notes				
						prerequisites must be met			
					-	ourses should be completed before student teaching,	and car	ndidates	should no
						cticum courses in summer terms.			
						t of approved general education electives at <u>www.lib</u>	erty.ed	u/gened	before
						indational skills requirements ust pass the Computer Assessment OR complete appl	licable	INFT co	urce
Graduation Re-	auirements					iberty.edu/computerassessment for more information			
Graduation Requirements 123 Total Hours 3.0 Overall grade point average 30.75 Hours must be upper-level courses (300-400 level) Grade of 'C' Minimum required for all upper-level courses in the major and all EDUC				³ 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					
				⁴ Courses may also fulfill select General Education Requirements. Please refer to the list of					
	and EDSP courses					ral education electives at <u>www.liberty.edu/gened</u>			
25% Of major taken through Liberty University				⁵ Liberty University School of Education Background check is required for all practicums and					

student teaching

Suggested Course Sequence on second page

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25% Of major taken through Liberty University

30.75 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

⁶Choose one of the following Student Teaching options: EDST 460, 461, 464, 465, 466, or

SUGGESTED COURSE SEQUENCE

FRESHMAN YEAR

First Semester		Second Semester	
ENGL 101	3	Info. Literacy Elective [ENGL 102] ¹	3
INQR 101	1	EVAN 101	2
MATH Elective [MATH 126] ¹	3	Natural Sci. Elective [PHYS 101] ¹	4
Technology Competency ²	0-3	RLGN 105	2
UNIV 101	1	CHEM 122	4
EDGT 177	0	EDGT 277	0
EDUC 201	3	EDUC 221	3
CHEM 121	4	CSER	<u>0</u>
CSER	<u>0</u>	Total	18
	Total 15-18		

SOPHOMORE YEAR

BIBL 105	2	BIBL 110		2
PSYC 210	3	COMS 101		3
RSCH 201	3	CSTU 101		3
CHEM 461	3	ENGL 201		3
CHEM 465	1	EDUC 350		3
EDUC 189 ³	0	CSER		0
EDUC 235	3		Total	14
CSER	<u>0</u>			
т	1.4.1 15			

Total 15

JUNIOR YEAR

THEO 201		2	HIUS 221	3
CHEM 301		4	THEO 202	2
CHEM 321		4	CHEM 302	4
EDUC 289 ³		0	CHEM 322	4
EDUC 360		3	CHEM 462	3
EDSC 419		3	CHEM 466	1
CSER		<u>0</u>	CHEM 497	1
	Total	16	CSER	0

Total 18

SENIOR YEAR

EDGT 377		0	EDST 475	3
BCHM 451		4	Student Teaching Option ^{3,4}	9
CHEM 400		1	CSER	0
CHEM 471		4	Total	12
CHEM 495		1		
EDUC 389 ³		0		
EDUC 425		3		
EDUC 435		3		
CSER		<u>0</u>		
	Total	16		
² All students must pass the Com for more information	neral education elec nputer Assessment C	R comple	ww.liberty.edu/gened_before enrolling in foundational skills require te applicable INFT course; refer to www.liberty.edu/computerasse	
³ Liberty University School of E	ducation Backgroun	d check is	required for all practicums and student teaching	

⁴Choose one of the following Student Teaching options: EDST 460, 461, 464, 465, 466, or 467