

Lincoln Memorial University
Master of Education in Initial Teacher Licensure
Program of Study – Chemistry 6-12

Student Name: _____ **ID#:** _____ **Date:** _____

Undergraduate coursework must have a grade of C or better to count toward Major Core.

General Chemistry I	_____
General Chemistry II	_____
General Physics I	_____
Organic Chemistry I	_____
Organic Chemistry II	_____
Mathematical Methods in Chemistry	_____
Quantitative & Instrumental Analysis I	_____
Quantitative & Instrumental Analysis II	_____
Biochemistry	_____
Physical Chemistry	_____
Inorganic Chemistry	_____
Total Hours:	36 (or higher)

Professional Education Core

EDUC 570 Intro to Teaching/Learning (6 hours)	_____
EDUC 571 Extending/Refining Knowledge of Teaching/Learning (6 hours)	_____
EDUC 509 Content Literacy (3 hours)	_____
EDUC 580 Secondary Methods in Teaching (3 hours)	_____
EDUC 591 Enhanced Student Teaching (6 hours)	_____

All program requirements, including deficiency coursework and PRAXIS® exams must be passed before applying for EDUC 591

Total MEDITL hours to be recommended for licensure: 24

Master of Education Electives

EDUC 501 Foundations of American Education (3 hours)	_____
EDUC 511 Research and Statistics (3 hours)	_____
CI 501 Curriculum, Instruction, and Assessment (3 hours)	_____
EDUC 572 Child Development (3 hours)	_____
<i>Complete 6 hours from the following courses:</i>	
CI 516 Motivational Theory/Environment (3 hours)	_____
CI 512 Educational Practice and Innovation (3 hours)	_____
EDUC 592 Diversity and Equity Issues OR *IL 541 School/Community Partnerships (3 hours)	_____

**Or similar course approved by Program Director*

Total Number of Master of Education Elective hours: 18

Total MEDITL hours for Master degree PLUS recommendation for licensure: 42

- **Successful Completion of edTPA Portfolio**
- **Required PRAXIS® Exam: Chemistry: Content Knowledge (5245)**

