

Elementary Proposed program description:

Required Courses	Hr.	Notes
MATH 205 Number systems and number theory	3	
MATH 206 Fundamentals of geometry for teachers	3	
MATH 308 Rational numbers and data analysis for teachers	3	
Science Elective e.g.: AGRO 110 & AGRO111 (lab) OR CHEM 105 & CHEM 106 (lab) OR GEOG 280 (built in lab) OR GEOL 112 & GEOL 114 (lab) OR GEOL 111 & Geol 113 (lab)	4	ADDED * Students can take any science class minimum of 4 credits earned either through a lab or combination of two classes.
ENG 302 Language and Communication	3	
Choice of 2 courses: ART 310 Art Education for Elementary Programs OR MUS 314 Comprehensive Arts Education for the Elementary Teacher OR PE 354 Physical education for the elementary school	6	
GEOG 352 Kentucky Geography (3) OR HIST 240 The U. S. to 1865 (3) OR HIST 241 The U. S. since 1865 (3)	3	ADDED
EDU 250 Discover Teaching: Introduction to Teacher Education	3	
PSY 310 Education Psychology: Development and learning	3	
EDU 260 Classroom assessment	3	ADDED
EDU 350 Student diversity and differentiation	3	ADDED
EDU 360 Behavior and classroom management	3	ADDED
ELED 345 Foundations in Elementary Education	3	Title change
LTCY 320 Foundations of teaching literacy in the elementary grades	3	
SPED 335 Foundations of Special Education	3	ADDED
ELED 365 Teaching Methods for Elementary Teachers	3	Title change
ELED 407 Materials and Methods in Social Studies	3	
LTCY 420 Literacy Methods in the Elementary Grades	3	
ELED 405 Teaching Mathematics in Elementary school	3	
ELED 406 Teaching Science in the Elementary School	3	
ELED 465 Data-Driven Decisions in Elementary Education	3	Title change
EDU 489 Student teaching seminar	3	
ELED 490 Student Teaching: Elementary Education	10	

Total Required Credits	80	
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