

PLAN B  
**Planning Guide**  
**Elementary Mathematics**  
**Master of Education Degree**  
**Curriculum and Instruction**



Name of Candidate: \_\_\_\_\_ USU A#: \_\_\_\_\_

<b>I. Core Requirements (15 credits)</b>	Credit	Grade	Completion Date	Nature of Credit*
TEAL 6410 Social Foundations of Education (3)				
TEAL 6545 Research for Classroom Teachers (3)				
TEAL 6710 Diversity in Education (3)				
TEAL 6150 Foundations of Curriculum (3)				
TEAL 6190 Theories of Learning and Models of Teaching (3)				
Total Core Requirement Credits	15			

<b>II. Elementary Mathematics Specialization ( 21 credits)</b>	Credit	Grade	Completion Date	Nature of Credit*
TEAL 6521 Numbers & Operations (3)				
TEAL 6522 Rational Numbers & Proportional Reasoning (3)				
TEAL 6523 Algebraic Reasoning (3)				
TEAL 6524 Geometry & Measurement (3)				
TEAL 6525 Data Analysis & Problem Solving (3)				
TEAL 6551 Assessment & Intervention (3)				
TEAL 6960 Masters Creative Project (3)				
Total Specialization Credits	21			

**III. Department Electives (3 credits minimum)**  
Additional discipline-specific electives or independent study as suggested by advisor

Dept. & Number	Course Title	Credit	Grade	Completion Date	Nature of Credit*
TEAL 6300	Workshop in Mathematics Education (3)				
Total Elective Credits		3			
<b>TOTAL CREDIT HOURS REQUIRED IN M.ED. PLAN C PROGRAM (39)</b>					

\*Nature of Credit Code: If USU credit, leave blank. If Transfer credit, insert T (To be approved by graduate advisor - Normally 6, but up to 12 credits with prior approval).