

Planning Guide
Elementary Mathematics Specialist (EMS) ONLINE
Graduate Certificate
School of Teacher Education and Leadership



Name of Candidate: _____ USU A#: _____

Elementary Mathematics Specialist (EMS) Graduate Certificate (24 credits required)	Credit	Grade	Completion Date
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 6552 Math Education Leadership Knowledge & Skills (3)			
TEAL 6300 Workshop in Mathematics Education (3)			
TOTAL CREDIT HOURS REQUIRED (24)			

Certificate

Students who complete the EMS Graduate Certificate program will receive a graduate-level certificate as an Elementary Mathematics Specialist that is aligned with national standards (Association of Mathematics Teacher Educators). The program courses are offered completely online (fall and spring semesters).

Certificate Program Requirements

- Apply and be accepted into the EMS Graduate Certificate program.
<https://teal.usu.edu/graduate/math/ems-grad-certificate>
- Register for and complete the eight required graduate-level courses (24 credits) in the program.
- Maintain a minimum 3.0 GPA in all program courses (grades below C will not be accepted).
- Complete all courses in the EMS Graduate Certificate program within 8 years.
- All courses listed on this Planning Guide are required (no course substitutions are permitted).