

***COURSES REQUIRED TO DEMONSTRATE SUBJECT MATTER
COMPETENCE IN MATHEMATICS (CSET WAIVER) FOR SINGLE
SUBJECT CREDENTIAL***

MAT 1140	CALCULUS I	4 UNITS
MAT 1150	CALCULUS II	4 UNITS
MAT 2010/L	INTRODUCTION TO COMPUTATIONAL METHODS	3 UNITS
MAT 2250	LINEAR ALGEBRA WITH APP TO DIFFERENTIAL EQUATIONS	4 UNITS
MAT 2140	CALCULUS III	4 UNITS
MAT 3060	HISTORY OF MATHEMATICS	3 UNITS
MAT 3100	INTRODUCTION TO MATHEMATICAL PROOF	4 UNITS
MAT 3140	INTRODUCTION TO REAL ANALYSIS I	4 UNITS
MAT 3250	INTRODUCTION TO THE THEORY OF NUMBERS	3 UNITS
MAT 3300	MODERN EUCLIDEAN GEOMETRY	4 UNITS
MAT 3310	MODERN GEOMETRY	3 UNITS
MAT 4170	INTRODUCTION TO ABSTRACT ALGEBRA I	4 UNITS
MAT 4950	TEACHING MATHEMATICS IN SECONDARY SCHOOLS I	4 UNITS
MAT 4960	TEACHING MATHEMATICS IN SECONDARY SCHOOLS II	4 UNITS
STA 2100	INTRODUCTION TO STATISTICS	4 UNITS
STA 2200	INTRODUCTION TO PROBABILITY	3 UNITS

TOTAL UNITS: 59

**The Candidate must maintain an overall GPA of 2.75 in
Subject Matter Preparation Coursework. Grades lower than
a “C” will not be honored.**

This plan is intended to be a guide only.
It should not replace consultation with a mathematics advisor.