Two Year Program Plan

CSU, San Bernardino
Masters of Science: Science, Technology,
Engineering and Mathematics (STEM) Education

Classification Date:_____

Bulletin Year Held:_____

Concentration Area: K-8 Mathematics Education

Name: _____ SID #: _____

Address:_____ Telephone #**:**_____

City, State, Zip:_____ Email:_____

Baccalaureate Degree From:_____ Year:_____

Graduate Writing Requirement: Expository Writing 306 / Equivalent / WREE
Quarter / Year:_____ Grade:_____ / Date Petition Approved:_____

COURSES	UNITS	QTR/YEAR	GRADE	NOTES
STEM Core Courses				
ESTM 510: Perspectives and Philosophy Fall Year 1	4			
ESTM 511: Instructional Design and Development Winter Year 1	4			
ESTM 680: Integration Seminar 1 Winter Year 1	4			
ESTM 512: Foundations of Research Spring Year 1	4			
ESTM 613: Assessment Fall Year 2	4			
ESTM 681: Integration Seminar 2 Winter Year 2	4			
K-8 Mathematics Education Concentration Courses				
ESTM 644: Inquiry Teaching and Learning in the Science, Environmental and Mathematics Classroom Fall Year 1	4			
ESTM 624: Curriculum and Pedagogy in Elementary Mathematics Spring Year 1	4			
ESTM 692: Service Learning Fieldwork Fall Year 2	4			
ESTM 625: Curriculum and Pedagogy for Algebra Spring Year 2	4			
Thesis students only				
ESTM 690: Advanced Research Fall Year 2	4			
ESTM 699: Masters Thesis/Project Winter Year 2	4			
Comprehensive exam students only				
ESTM 999: Comprehensive Exam Spring Year 2	0			
Concentration Elective Spring Year 2	4			
Concentration Elective Spring Year 2	4			

Rev: 5/11

Student's Signature: _____ **Date:** _____

Program Advisor's Signature: _____**Email**_____ **Telephone #** _____

Coordinator's Signature: _____**Date:** _____