Two Year Program Plan

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

Classification Date:_____

Bulletin Year Held:_____

Concentration Area: Science and Environmental 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			
Science and Environmental Education Concentration Courses				
ESTM 644: Inquiry Teaching and Learning in the Science, Environmental and Mathematics Classroom Fall Year 1	4			
ESTM 623: Science and Environmental Education Curriculum Spring Year 1	4			
ESTM 692: Service Learning Fieldwork Fall Year 2	4			
ESTM 647: Topics in Science and Environmental Education 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:**_____