

TEACHING MATH METHODS- EC-3

Tentative Course Schedule

**Subject to change as per the class and student needs

Module Topic	Due Dates	Assignments
Getting to know the Course	<ul style="list-style-type: none"> • Week 1 	Syllabus Quiz
M1 – Review of Standards	<ul style="list-style-type: none"> • Due Sept 11th 	Module 1 Assignment #1 Module 1 Assignment #2 (25 points each)
M2 – Mathematical Learning Foundations (Young Learners) (Includes Assessment, Using Assignments)	<ul style="list-style-type: none"> • Due Sept 25th 	Module 2 Assignment (25 points)
M3 – Strategies/activities in teaching mathematics to young children – Pre-Field Content Knowledge / Differentiation	<ul style="list-style-type: none"> • Due Oct 2nd 	Module 3 Assignment (25 points)
Field Modules	<ul style="list-style-type: none"> • Opens AFTER Module 3 is completed • All lesson, observation, reflection, and critique are due by Nov 28th 	Lesson Plan Teaching Lesson Video Teaching lesson Reflection Technology Critique for the teaching lesson Total 300 points
M4 – Student Engagement & Instructional Resources (Include Learning Environment)	<ul style="list-style-type: none"> • Due Oct 23rd 	Module 4 Assignment (25 points)

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M5 – Developing Mathematical Thinkers	<ul style="list-style-type: none"> • Due Nov 6th 	Module 5 Assignment (25 points)
M6 – Integrated Learning	<ul style="list-style-type: none"> • Due Nov 27th 	Module 6 Assignment (25 points)
M7 – Professional Collaboration / Students' Background Knowledge (Families) Include research (prior knowledge, ...)	<ul style="list-style-type: none"> • Due Dec 4th 	Module 7 Assignment (25 points)
Final Project	<ul style="list-style-type: none"> • Opens after all 7 modules have been completed • Due Dec 4th 	Comprehensive Vertical Alignment Plan 200 points