

Course Schedule EDUC 4043
Teaching Math Methods- Fall 2025

Week & Dates	Monday Class Topics	Wednesday Class Topics	Reading and Assignments
Week 1 Aug 25- 27	Class @ 12:00pm -BH 308 First day stuff • Getting to each other • Syllabus Discussion • Mathematical Vocabulary	TBA <i>First 15 days of experience</i> • Class @ MSU campus (Bridwell Hall 308)	Syllabus
Week 2 Sept 1-3	Holiday (Labor day)	Class @ 12:00pm -BH 308 • Math and Technology • Problem Solving and Mathematics Standards • Instructional Strategies Presentation Discussion	Readings: Documents uploaded on D2L
Week 3 Sept 8-10	Class @ 12:00pm -BH 308 • Vertical Alignment • Lesson Planning Continues	Class @ 12:00pm -BH 308 • Vertical Alignment Revisited • Lesson Planning • Noticing Framework	Readings: Documents uploaded on D2L Assignment Due: Sept 14 th Technology Introduction Assignment -11:59pm
Week 4 Sept 15-17	Field @Burgess Elementary 8:00-2:20pm	Field @Burgess Elementary 8:00-2:20pm	Enjoy your first week in the field ☺ Best of Luck!
Week 5 Sept 22-24	Field @Burgess Elementary 8:00-2:20pm	Field @Burgess Elementary 8:00-2:20pm	Readings: Documents uploaded on D2L Assignment Due: Sept 28 th Vertical Alignment -11:59pm
Week 6 Sept 29-Oct 1	Class @ 12:00pm -BH 308 • Instructional Strategy – Student Presentations • Early Number Sense • Place Value	Class @ 12:00pm -BH 308 • Instructional Strategy – Student Presentations • Use of Manipulatives and Fractions	Assignment Due: Presentations (Instructional Strategy -1) due in class!
Week 7 Oct 6-8	Field @Burgess Elementary 8:00-2:20pm	Field @Burgess Elementary 8:00-2:20pm	Assignment Due: Oct 12 th Reflection -1 Due – 11:59pm
Week 8 Oct 13-15	TBA – Parent-Teacher Conferences @WFISD STEAM Bus visit to campus	Field @Burgess Elementary 8:00-2:20pm	Readings: Documents uploaded on D2L Assignment Due: Oct 19 th Unit Plan Part 1 Due for all

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Week 9 Oct 20-22	Class @ 12:00pm -BH 308 - Interdisciplinary Teaching - Multicultural literature	Class @ 12:00pm -BH 308 Instructional Strategy – Student Presentations	Assignment Due: Instructional Strategy Presentation -2 in class Math Lesson Plan as applicable (<i>due date depends on your teaching day</i>)
Week 10 Oct 27-29	Class @ 12:00pm -BH 308 - Measurement - Problem Solving	Field @Burgess Elementary 8:00-2:20pm (Math Observations)	Assignment Due: Nov 2 nd Reflection -2 Due – 11:59pm Math Lesson Plan Due as applicable (<i>due date depends on your teaching day</i>)
Week 11 Nov 3-5	Class @ 12:00pm -BH 308 Unit Planning	Field @Burgess Elementary 8:00-2:20pm	<i>No assignments due this week</i>
Week 12 Nov 10-12	Field @Burgess Elementary 8:00-2:20pm	Field @Burgess Elementary 8:00-2:20pm	Assignment Due: Nov 16 th Unit Plan Part 2 Due for all
Week 13 Nov 17-19	Class @ 12:00pm -BH 308 - Reasoning and Sense Making - Algebraic Concepts	Student Mini Presentations	Assignment Due: Mini Presentations in class!
Week 14 Nov 24-26	WFISD Holiday <i>Unit Planning – TBA</i> <i>Professional development</i>	THANKSGIVING BREAK	
Week 15 Dec 1-2	Class @ 12:00pm -BH 308 - Geometry - Spatial Reasoning	Class @ 12:00pm -BH 308 - Final Exam - Course Wrap-Up	
Week 16 Dec 8 -10	Final Exam Week	Unit Plan Due – Dec 10th – 11:30pm	

Disclaimer Notice: Changes in the course syllabus, procedure, assignments, and schedule may be made at the discretion of the instructor to meet the needs of the class appropriately. **All assignments are due on SUNDAY by 11:59pm**