

Course Schedule

EDUC 4076/4073- Math Methods

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 each week by 11:30pm

Dates	Topic and Agenda	Readings	Topic and Agenda	Readings	Assignments
Week 1 Aug 23 rd to 29 th	<i>Tuesday- Class</i> Introductions Getting to know each other Syllabus Discussion	Syllabus	<i>Thursday - Class</i> Technology and Math	Syllabus Chapter 1	No Assignments this week! In-class activity
Week 2 Aug 30 th to Sept 5 th	<i>Tuesday-Class</i> Standards – TEKS and NCTM Mathematical Vocabulary Lesson Planning	Documents Uploaded on D2L	<i>Thursday- Field</i>	Documents Uploaded on D2L	Technology Assignment Due Sunday- 11:30pm
Week 3 Sept 6 th to 12 th	<i>Tuesday- Field</i>	Chapter 7	<i>Thursday - Field</i>	Chapter 7	3-2-1 Response Due by Sunday- 11:30pm
Week 4 Sept 13 th to 19 th	<i>Tuesday- Class</i> Lesson Planning Assessments Unit Planning	Documents Uploaded on D2L Chapter 6	<i>Thursday @Region 9</i> <i>Professional Development Session</i>	Documents Uploaded on D2L Chapter 6	Vertical Alignment Assignment Due Sunday – 11:30pm
Week 5 Sept 20 th to 26 th	<i>Tuesday- Class</i> Manipulatives and Mathematics	Documents uploaded on D2L	<i>Thursday - Field</i>	Documents uploaded on D2L	Manipulative Assignment in-class
Week 6 Sept 27 th to Oct 3 rd	<i>Tuesday- Class</i> Role of Problem Solving	Chapters 1 and 2	<i>Thursday - Field</i>	Chapter 1 and 2	Draft Unit Plan Part 1 Due
Week 7 Oct 4 th to 10 th	<i>Tuesday- Class</i> 5 Practices of orchestrating - Case Study Analysis	Chapters 3 and 4	<i>Thursday – Field</i>	Chapters 3 and 4	Work on your study case analysis

Dates	Topic and Agenda	Readings	Topic and Agenda	Readings	Assignments
Week 8 Oct 11 th to 17 th	<i>Tuesday- Field</i> Parent/Teacher Conferences @Burk	Chapters 5 and 6	<i>Thursday - Field</i>	Chapter 5 and 6	Case Study (5 Practices) Due by Sunday- 11:30pm Midterm
Week 9 Oct 18 th to 24 th	<i>Tuesday- Class</i> Multicultural Literature Interdisciplinary Teaching	Documents on D2L	<i>Thursday - Field</i>	Documents on D2L	Work on your mini-teaching lessons
Week 10 Oct 25 th to Oct 31 st	<i>Tuesday- Class</i> Mini-Teaching/Presentations Unit Plan Discussion	Class Discussions	<i>Thursday - Field</i>	Class Discussions	Presentations In-class!
Week 11 Nov 1 st to 7 th	<i>Tuesday- Class</i> Mathematical Discourse and Questioning Matters	Documents on D2L	<i>Thursday - Field</i>	Documents on D2L	Draft Unit Plan Part 2 Due
Week 12 Nov 8 th to 14 th	<i>Tuesday- Field</i>	Documents on D2L Unit Plan	<i>Thursday - Class</i> Connections and Communication Unit Plan Discussion Guest Speaker	Documents on D2L Unit Plan	Work time on the Unit plans
Week 13 Nov 15 th to 21 st	<i>Tuesday- Field</i>	Documents on D2L	<i>Thursday - Class</i> Connections and Communication Guest Speaker	Documents on D2L	Reflection Paper Due Sunday- 11:30pm
Week 14 Nov 22 nd to 28 th	<i>Tuesday- Class</i> Unit Plan Work Day and Final Exam Prep	Documents on D2L	HOLIDAY!!!	Enjoy your Break!	Enjoy your Break!
Week 15 Nov 29 th to Dec 5 th	<i>Tuesday- Field</i>	Documents on D2L	<i>Thursday- Class</i> Course Wrap-Up	Course Wrap-up	Final Unit Plan Due Sunday -11:30pm
Week 16 Dec 6 th to 12 th	Finals Week				