

# Department of Computer and Mathematical Sciences



## MAT A31 COURSE TIMETABLE (tentative)

Week/date	Sections in the textbook/ Assignments	Tutorial (Assignments & Quizzes)	Seminars (optional)TBA
Week 1 (Sep 7-11)	Functions and Precalculus 0.1-0.3 (front of the text) & 0.1*-0.3*(Course Material ) Assignment 1	<b>NO TUTORIALS</b> Functions and Precalculus (0.1-0.3) Independent Review	
Week 2 (Sep. 13– 18)	Functions and Precalculus 0.4 Assignment 2	<b>NO TUTORIALS</b> Work on Assignment 1. Assignment 1 due Sep. 18	
Week 3 (Sep. 20 – 25)	Functions and Precalculus 0.5 Assignment 3	Work on Assignment 2 Assignment 2 due Sep. 25	
Week 4 (Sep. 27- Oct.2)	<i>Limits</i> 1.1-1.2 Assignment 4	<b>Quiz 1 on A1&amp;A2 (50 min)</b> Work on Assignment 3 Assignment 3 due Oct. 2	
Week 5 (Oct. 4 – 9)	<i>Limits</i> 1.2-1.3 Assignment 5	Work on Assignment 4 Assignment 4 due Oct. 9	
Oct. 11- Oct. 16	READING WEEK	(no classes)	
Week 6 (Oct. 18 – 23)	<i>Limits</i> 1.4 ( <i>Continuity</i> ) <i>Supremum and Infimum</i> IVT, EVT (11.1-11.2 readings Assignment 6	<b>Quiz 2 on A3&amp;A4 (50 min)</b> Work on Assignment 5 Assignment 5 due Oct. 23	
Week 7 (Oct. 25 – 30)	<i>Continuity and Limit Rules</i> 1.5-1.6 Assignment 7	Work on Assignment 6 Assignment 6 due Oct. 30	<b>MIDTERM TEST</b> Wednesday, October 27, from 5pm to 7pm (online)
Week 8 (Nov. 1 – 6)	<i>Derivatives</i> 2.1-2.2 Assignment 8	<b>Quiz 3 on A5&amp;A6 (50 min)</b> Work on Assignment 7 Assignment 7 due Nov. 6	
Week 9 (Nov. 8 - 13)	<i>Derivatives</i> 2.3-2.4 Assignment 9	Work on Assignment 8 Assignment 8 due Nov. 13	
Week 10 (Nov. 15 – 20)	<i>Derivatives</i> 2.5 -2.6 Assignment 10	<b>Quiz 4 on A7&amp;A8 (50 min)</b> Work on Assignment 9 Assignment 9 due Nov. 20	
Week 11 (Nov. 22 – 27)	<i>Applications of the Derivatives</i> 3.1-3.3 Assignment 11	Work on Assignment 10 Assignment 10 due Nov. 27	
Week 12 (Nov. 29– Dec.4)	<i>Applications of the Derivatives</i> 3.4-3.6	<b>Quiz 5 on A9&amp;A10 (50 min)</b> Work on Assignment 11	