

- **Homework/Assignments**

Students prepare homework problems/assignments in separate notes. During the course, the lecturer will collect the notes and check.

- **Quizzes:** There are 2 quizzes (30 minutes), 5% for each. See the timetable for the days of quizzes.
- **Midterm Exam:** One Midterm Exam, this is a test of 90 minutes.
- **Final Exam:** This is 2 hours test.

Policy: Students are expected to:

1. Punctually attend all scheduled classes.
2. Be responsible for all instructions and assignments given in class as well as for the supporting textbook content.
3. Read the textbook material before the lecture covering that material. Be an active participant in this class.

Make-up policy for quizzes, midterm & final exams: allowed only by acceptable reason. A student whose absence is not warranted by an official excuse or by a doctor's written statement will receive a grade of zero for work due in class and for all work done in class on the day of the absence.

Lecture topics calendar:

Week	Hours	Lecture topics	Reading/ Assignment	Note
1	4	Introduction; Linear equations	Chapter 1 Chapter 2	
2	4	Quadratic Equations Functions of a Single Variable	Chapter 3 Chapter 4	
3	4	Exponential and Log Functions	Chapter 5	
4	4	Differentiation	Chapter 6: §1-4	Quiz 1
5	4	Differentiation (cont.)	Chapter 6: §5-7	
6	4	Maxima and Minima	Chapter 7: §1-4	
7	4	Maxima and Minima (cont.)	Chapter 7: §5-8	Midterm Exam
8	4	Partial Differentiation	Chapter 8: §1-4	
9	4	Partial Differentiation (cont.)	Chapter 8: §5-7	
10	4	Optimization	Chapter 9	
11	4	Matrices	Chapter 10: §1-3	Quiz 2
12	4	System of linear equations	Chapter 10: §4-6	
13	4	Integration	Chapter 11	
14	4	Difference equations	Chapter 12	
15	4	Differential equations & Final Review	Chapter 13	
				FINAL EXAM