

MATH 110D. Mathematical Analysis

Table of contents

Syllabus

Week	Date	Section/Topic	Lecture
1	1/21	Linear Functions	Note
2	1/28	Applications of Linear Functions	Note
3	2/4	Exam 1	
4	2/11	Quadratic Functions	
5	2/18	Applications of Quadratic Functions	
6	2/25	Exam 2	
7	3/4	Exponential Functions	
8	3/11	Applications of Exponential Functions	
9	3/18	Spring Break	
10	3/25	Exam 3 (Take Home Exam)	
		Derivatives	
11	4/1	Applications of Derivatives	
12	4/8	Reday - No Classes	
13	4/15	Exam 4	
14	4/22	Linear Programming and Applications	

Week	Date	Section/Topic	Lecture
15	4/29	LP Applications and Review for Final	
16	5/6	Final Exam (8:30 am - 11:00 am)	