

ESE 502 Fall 2009; September 15

Class	Topics	Sections	Reading
3	Vector Spaces & Bases	3.2	Sec. 3.1
	Norms, Inner Products & Orthonormalization	3.2	
	Schwartz Inequality	Notes	
	Linear Equations	3.3	
	Change of Basis	3.4	

Homework:

Chapter 3: Problems 2, 3, 4, 5, 6, 7, 8, 11, and 12, pp. 78 – 80.