

COURSE OUTLINE

<u>Week</u> <u>“Approx.”</u>	<u>Chapter</u>	<u>Topic</u>
1	1	Introduction
2	1	Principles of pavement design
3,4	2	Stresses in flexible pavements
5	3	Stresses in rigid pavements
6	4	Traffic loads and its characteristics
EXAM # 1 (in class)		
7	7	Soil classification systems
8	8	Material characterization
9,10	8	Pavement materials
11	15	Design of flexible highway pavements
12	14	Design of flexible highway pavements
EXAM # 2 (in class)		
13	17	Design of flexible airport pavements
14	16	Design of rigid highway pavements
15	20	Design of rigid airport pavements
16		FINALS

WISH YOU VERY GOOD LUCK.