

Syllabus (Tentative with homework and assignments)

<i>Week</i>	<i>Sections</i>	<i>Topics</i>	<i>Assignments</i>
1	Ch 3& 5.5	Review of Markov Chains.	
2	& 5.5		
3	Ch 13	Multi-life Models (continued). Multiple-Decrement Models.	
4	Ch 13 Ch 14& 6-5	Multiple-Decrement Models. (continued). Multiple-Decrement Models (Applications).	Hwk 1: 13-3, 8, 15
5	Ch 14 & 6-5	Multiple-Decrement Models (Applications -continued).	Hwk 2: 14-2, 3,8,13,28
6	Ch 12, A.6	Models dependent on Multiple Survivals (Multi-life Models).	
7	Ch 15	Models with Variable Interest Rates.	Hwk 3: 12-3, 6, 11, 22, 24
8	Ch 15	Models with Variable Interest Rates (continued).	
9	Ch 16	Universal Life Insurance	Hwk 4: 15-1, 4, 6,17
10	Ch 16	Universal Life Insurance (continued)	
11	Ch 16	Universal Life Insurance (continued)	Hwk 5: 16-1, 3, 5, 7
12	S14.5 & MLC	Pension Funding	
13	MLC manual	Miscellaneous Topics. Profit Testing.	
14	MLC manual	Miscellaneous Topics. Profit Testing.	
15	Supplementary	New Participating Insurance	