97-2 大葉大學 完整版課綱 - 上課進度

上課進度		分配時數(%)				
週次	教學內容	講授	示範	習作	實驗	其他
1	Introduction	80	0	20		
2	Statistical considerations Engineering materials	80	0	20		
3	Manufacturing processes Load analysis, stress/strain analysis	80	0	20		
4	Load analysis, stress/strain analysis	80	0	20		
5	Load analysis, stress/strain analysis	80	0	20		
6	Deflection and stiffness considerations	80	0	20		
7	Design for steady loading	80	0	20		
8	Design for steady loading	0	0	20		80
9	Form stress concentration factors	80	0	20		
10	Design for variable loading	80	0	20		
11	Design for variable loading	80	0	20		
12	Component design - screws, fasteners and connections	80	0	20		
13	Component design - screws, fasteners and connections	80	0	20		
14	Component design - mechanical springs	80	0	20		
15	Component design - welded, brazed and bonded joints	80	0	20		
16	Component design - welded, brazed and bonded joints	80	0	20		
17	Component design - mechanical springs	0	0	20		80