Chronogram 2013

Month	Day		Lecture number	Topic	
January	28	Mon	1	Topic 1: Families of materials, applications and selection criteria	
	30	Wed	2	Topic 2: Bonding and intermolecular forces	
February	4	Mon	3	Topic 3: Structure of materials I	
	6	Wed	4	Topic 3: Structure of materials II	
	11	Mon	5	Topic 4: Defects	
	13	Wed		Exercises on structures	
	18	Mon	6	Topic 5: Diffusion	
	20	Wed		Exercises on defects	
	25	Mon	7	Topic 6: Phase diagrams I	
	27	Wed		Exercises on diffusion	
March	4	Mon	8	Topic 6: Equilibrium transformations in Fe-C	
	6	Wed		Exercises on phase diagrams	
	11	Mon	9	Topic 8: Mechanical properties I	
	13	Wed		Exercises on P.D and M.P	
	18	Mon	10	Topic 8: Mechanical properties II	
	20	Wed		Exercises on mechanical properties	
	25				Public holyday
	27				Public holyday
April	1				Public holyday
	3	Wed	11	Topic 9: Heat treatments I	
	8	Mon	12	Topic 9: Heat treatments II	
	10	Wed		Exercises on heat treatments	
	15	Mon	13	Topic 10: Metals	
	17	Wed	14	Topic 11: Ceramic materials	
	22	Mon	15	Topic 12: Polymers and composites I	
	24	Wed		Exercises on ceramics	
	29	Mon	16	Topic 12: Polymers and composites II	
May	1	Wed			Public holyday
	6	Mon	17	Topic 13: Materials selection	
	8	Wed		Exercises on polymers and composites	

Plenary lectures

No class