

Chronogram 2021				
Groups 48 & 49				
Month	Day		Topic	Notices
February	4	Thur	Topic 1: Families of materials, applications and selection criteria	
	9	Tue	Topic 2: Bonding and intermolecular forces	
	11	Thur	Topic 3: Structure of materials I	
	16	Tue	Topic 3: Structure of materials II	
	18	Thur	Exercises on structures	
	23	Tue	Topic 4: Defects	
	25	Thur	Exercises on defects.	Quiz 1 (Bonding and structures)
	2	Tue	Topic 5: Diffusion	
March	4	Thur	Exercises on diffusion	
	9	Tue	Topic 6: Phase diagrams I	
	11	Thur	Exercises on phase diagrams.	Quiz 2 (Defects and diffusion)
	16	Tue	Topic 6: Equilibrium transformations in Fe-C	
	18	Thur	Exercises on phase diagrams.	
	23	Tue	Topic 7: Mechanical properties I	
	25	Thur	Exercises on phase diagrams and mechanical properties.	Delivery Group Exercise on Bi-Sn.
			Eastern 28/03 - 05/04	
April	6	Tue	Topic 7: Mechanical properties II	
	8	Thur	Exercises on mechanical properties.	
	13	Tue	Topic 8: Heat treatments I	
	15	Thur	Topic 8: Heat treatments II	Quiz 3 (Phase D.&Mech prop)
	20	Tue	Topic 9: Metals	
	22	Thur	Exercises on heat treatments.	
	27	Tue	Topic 10: Ceramic materials	
	29	Thur	Exercises on ceramics	Delivery group exercise on Brass. Quiz 4 (Heat treatments)
May	4	Tue	Topic 11: Polymers and composites I	
	6	Thur	Topic 11: Polymers and composites II	
	11	Tue	Topic 11: Polymers and composites III	
	18	Tue	Presentation Term papers	
	20	Thur	Exercises on polymers and composites	Submit term paper. Quiz 5 (Polymers and composites)

	Aggregated group, Test
	Small group, Quiz
	Lab