

Mapping of FlexiMasters Courses to the Master's Programme (FM in Materials Characterization)

FlexiMasters Courses			Ready to launch	Mapping of Master's Modules	
No.	Course Title	AU	Yes/No	Module Title	AU
1	History of Materials	1	Yes	History of Materials	1
2	Thermal Analysis	1	Yes	Physical Analysis of Materials	2
	Surface Analysis	1	Yes		
3	Chemical Analysis of Materials (1)	1	Yes	Chemical Analysis of Materials	2
	Chemical Analysis of Materials (2)	1	Yes		
4	Fundamentals of Electron Microscopy	2	Yes	Electron Microscopy of Materials	4
	Advanced Characterization using TEM Techniques	2	Yes		
5	Properties of Materials	2	Yes	Properties of Materials	2
6	Principles and Adaptation	2	Yes	Crystal Chemistry of Materials	4
7	Variation and Nonstoichiometry	2			

***Note: Students can select any combination of these courses to make up to 15AUs for the fulfilment of FlexiMasters and 9AUs for the fulfilment of Graduate Certificate.**