

Advanced Mathematics Support Programme

Teaching Further Mathematics (TFM)

TFM2 Study Schedule

Dates will be confirmed at the start of the course however, any changes to this provisional schedule are likely to be minor changes:

Week beginning	Unit	Study Content	Evening online tutorials (1930-2030)	Face-to-face study days 0930-1600 (day 1 and day 2)	
Feb	4	TFM2	Polar Coordinates	<p>Study day 1:</p> <p>Saturday 16th March 2019 (London)</p> <p>or</p> <p>Saturday 23rd March 2019 (Coventry)</p>	
Feb	11	TFM2	Polar Coordinates		Tuesday 12 th February 2019
Feb	18	TFM2	Further Integration		
Feb	25	TFM2	Further Integration		Tuesday 26 th February 2019
Mar	4	TFM2	Matrices 2: Eigenvectors		
Mar	11	TFM2	Matrices 2: Eigenvectors		Tuesday 12 th March 2019
Mar	18	TFM2	3D vector geometry		
Mar	25	TFM2	3D vector geometry		Tuesday 26 th March 2019
April	15	TFM2	First order DEs - analytical solutions		
April	22	TFM2	First order DEs - analytical solutions		Tuesday 23 rd April 2019
April	29	TFM2	First order DEs - analytical solutions		
May	6	TFM2	Second order DEs - linear, const coeffs		
May	13	TFM2	Second order DEs - linear, const coeffs		Tuesday 14 th May 2019
May	20	TFM2	DE applications and systems		
May	27	TFM2	DE applications and systems		
June	3	TFM2	DE applications and systems	Tuesday 4 th June 2019	
June	10	TFM2	DE: Numerical and series solutions		
June	17	TFM2	DE: Numerical and series solutions	Tuesday 18 th June 2019	
June	24	TFM2	Number Theory		
July	1	TFM2	Number Theory	Tuesday 3 rd July 2019	
July	8	TFM2	Group theory		
July	15	TFM2	Group theory	Tuesday 16 th July 2019	
July	22	TFM2	Group theory		
July-Aug	TFM1	Unit assignment	Submission date: Sat 31 st August 2019 (or before)		
Sept-Oct	TFM1	Unit assignment assessed by tutor	Unit certification 31 st Oct 2019 (or before)		

For more information, please visit: <http://furthermaths.org.uk/tfm>