

# Teaching Further Mathematics (TFM)

## TFM2 Study Schedule

TFM2 is the second unit of the Teaching Further Mathematics course. TFM1, the first unit, is a prerequisite for TFM2.

Study schedule dates will be confirmed at the start of the TFM2 course however, any changes to the provisional schedule outlined below 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	5	TFM2	Polar Coordinates	<p>Study day 1:</p> <p>Saturday 17<sup>th</sup> March 2018 (London)</p> <p>or</p> <p>Saturday 24<sup>th</sup> March 2018 (Coventry)</p>	
Feb	12	TFM2	Polar Coordinates		Tuesday 13 <sup>th</sup> February 2018
Feb	19	TFM2	Further Integration		
Feb	26	TFM2	Further Integration		Tuesday 27 <sup>th</sup> February 2018
Mar	5	TFM2	Matrices 2: Eigenvectors		
Mar	12	TFM2	Matrices 2: Eigenvectors		Tuesday 13 <sup>th</sup> March 2018
Mar	19	TFM2	3D vector geometry		
Mar	26	TFM2	3D vector geometry		Tues 27 <sup>th</sup> March 2018
April	16	TFM2	First order DEs - analytical solutions	<p>Study day 2:</p> <p>Saturday 7<sup>th</sup> July 2018 (Coventry)</p> <p>or</p> <p>Saturday 14<sup>th</sup> July 2018 (Cambridge)</p>	
April	23	TFM2	First order DEs - analytical solutions		Tuesday 24 <sup>th</sup> April 2018
April	30	TFM2	First order DEs - analytical solutions		
May	7	TFM2	Second order DEs - linear, const coeffs		
May	14	TFM2	Second order DEs - linear, const coeffs		Tuesday 15 <sup>th</sup> May 2018
May	21	TFM2	DE applications and systems		
May	28	TFM2	DE applications and systems		
June	4	TFM2	DE applications and systems		Tuesday 5 <sup>th</sup> June 2018
June	11	TFM2	DE: Numerical and series solutions		
June	18	TFM2	DE: Numerical and series solutions		Tuesday 19 <sup>th</sup> June 2018
June	25	TFM2	Number Theory		
July	2	TFM2	Number Theory		Tuesday 3 <sup>rd</sup> July 2018
July	9	TFM2	Group theory		
July	16	TFM2	Group theory	Tuesday 17 <sup>th</sup> July 2018	
July	23	TFM2	Group theory		
July-Aug	TFM1	Unit assignment	Submission date: Fri 31 <sup>st</sup> August 2018 (or before)		
Aug-Sept	TFM1	Unit assignment assessed by tutor	Unit certification 30 <sup>th</sup> Sept 2018 (or before)		

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