

Teaching Further Mathematics (TFM)

TFM1 Study Schedule

Course dates will be confirmed at the start of the course unit in July however changes, if any, to the provisional schedule will be minor changes:

Week beginning		Unit	Study Content	Evening online tutorials (1930-2030)	Saturday study days 0930-1600 (day 1 and day 2)
July	3	TFM1	Course unit Induction	Thurs 6th July 2017	
July	10	TFM1	Matrices 1		
July	17	TFM1	Matrices 1	Thurs 20th July 2017	
July	24	TFM1	Matrices 1		
July	31	TFM1	Complex numbers 1		
Aug	7	TFM1	Complex numbers 1	Thurs 10th August 2017	
Aug	14	TFM1	Complex numbers 1		
Aug	21	TFM1	Roots of polynomials	Thurs 24th August 2017	
Aug	28	TFM1	Roots of polynomials		
Sept	4	TFM1	Series and induction		
Sept	11	TFM1	Series and induction	Thurs 14th September 2017	
Sept	18	TFM1	Series and induction		Sat 23rd September 2017: Study day 1 (Central London)
Sept	25	TFM1	Vectors		Sat 30th September 2017: Study day 1 (Coventry)
Oct	2	TFM1	Vectors	Thurs 5th October 2017	
Oct	9	TFM1	Vectors		
Oct	16	TFM1	Matrices 2	Thurs 19th October 2017	
Oct	23	TFM1	Matrices 2		
Oct	30	TFM1	Maclaurin series	Thurs 2nd November 2017	
Nov	6	TFM1	Maclaurin series		
Nov	13	TFM1	Complex numbers 2		
Nov	20	TFM1	Complex numbers 2	Thurs 23rd November 2017	
Nov	27	TFM1	Complex numbers 2		
Dec	4	TFM1	Further calculus	Thurs 7th December 2017	
Dec	11	TFM1	Further calculus		
Jan	1	TFM1	Further calculus		
Jan	8	TFM1	Hyperbolic functions		Sat 13th January 2018: Study day 2 (Coventry)
Jan	15	TFM1	Hyperbolic functions		Sat 20th January 2018: Study day 2 (Central London)
Jan	22	TFM1	Hyperbolic functions	Thursday 25th January 2018	
February		TFM1	Unit assignment	Submission date: Wed 28th February 2018 (or before)	
March		TFM1	Unit assignment assessed by tutor	Unit certification 31st March 2018 (or before)	

TFM2 study starts at the beginning of February 2018 (7 month unit) for TFM1 participants who opt to continue their TFM studies. Provisional content of TFM2 is outlined as follows: *Polar coordinates*, *Differential equations*, *Further calculus*, *Further matrices*, *Further vector geometry*, *Numerical solution of equations* and *Group theory*.

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