

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)	Face-to-face 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	
Sept	25	TFM1	Vectors	Sat 23rd September 2017: Study day 1 (Central London)
				Fri 29 th September 2017 Study day 1 (Central London)
				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	Tues 16 th January 2018: Study day 2 (Central London)
				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>