

Further Mathematics Support Programme

Live Interactive Lectures for Further Mathematics

MEI NM

2017-2018

21/09/2017	NM-1	Approximation: Errors and working with error
05/10/2017	NM-2	Numerical integration: Trapezium, midpoint and Simpson's rules
19/10/2017	NM-3	Numerical differentiation: Forward and central differences
09/11/2017	NM-4	Solution of equations 1: Interval bisection and fixed point iteration
23/11/2017	NM-5	Solution of equations 2: Newton-Raphson and other methods
07/12/2017	NM-6	Approximating functions: Interpolating polynomials and truncation
04/01/2018	NM-7	Rates of convergence: Sequences, integration and differentiation

Lectures will take place from 5pm to 6pm