



Introduction to Further Pure Mathematics CPD Day

Chalfont St Peter

21st June 2019

Overview

The course covers the main topics that are common to the AS Further Mathematics specifications for all examination boards.

Teaching approaches encourage an active learning style, including the use of technology, and the development of sound understanding of key concepts.

This course is an introduction to Further Pure Mathematics and assumes knowledge of all the Core Modules of the *legacy* specifications. As such, please note that this course will not address the Vectors content, since we feel it is still safe to assume that current A level teachers will be familiar with most of this.

Aims

- To strengthen teachers' understanding of the key compulsory topics in the new AS level Further Mathematics specifications
- To demonstrate teaching ideas and resources, including the use of technology

Who will benefit from attending?

All teachers new to teaching the pure content of Further Mathematics.

Content

Matrices, Complex Numbers, Series, Proof and Roots & Coefficients of Polynomials.

Materials and Equipment

Please bring your usual A level mathematics hand-held technology (eg graphical calculator)

Cost

This event is FREE for teachers at state schools. There is a fee of £50 for teachers at independent schools.

Key Facts

Event ref:	#5408
Audience:	Teachers
Curriculum focus:	A level Further Mathematics
Mathematical focus:	Pure
Event format:	Face-to-face Professional Development
Event length:	1 day
Region:	South
Venue:	Chalfont's Community College, Narcot Lane, Chalfont St Peter, Gerrard's Cross, Buckinghamshire, SL9 8TP
Date:	Fri 21st Jun 2019
Course times:	09:30 - 15:30
Fee:	£50

Registration

For more information, or to register for this event, please visit <https://amsp.org.uk/events/details/5408>