

The Further Mathematics Support Programme

Year 1 (AS) Further Maths Pure

Edexcel specs

This course is intended to provide content and teaching ideas for teachers who will be offering Year 1 (AS) Further Maths Pure element for the first time.

UCL, London

Friday, 22 June 2018, 9:30am – 4pm



This one-day course will focus on key topics of the Year 1 (AS) Pure content of the new A level Further Maths. We will cover Matrices, Vectors, Complex Numbers and Roots of Polynomials. The course is specifically designed for the Edexcel specs.

We will assume that delegates are familiar with addition and multiplication of matrices, and can calculate the inverse of 2×2 and 3×3 matrices. Revision material on these topics will be sent in advance of the course.

Edexcel Year 1 (AS) Further Maths Pure content: Matrices, Vectors, Complex Numbers and Roots of Polynomials

Assumed Knowledge

Addition and multiplication of matrices, inverse of 2×2 and 3×3 matrices.

Course leaders:

Luciano Rila, FMSP/UCL

Ashley Bowden, FMSP Associate

Course aims:

- To provide teachers with an opportunity to improve or refresh their subject knowledge of the key topics in Year 1 (AS) Further Maths Pure.
- To cover topics that are new content in the Further Maths specs for Year 1 (vectors and roots of polynomials)

Timetable for the day:

09:00	Registration and refreshments
09:30	Vectors
11:00	Refreshments
11:15	Matrices
12:45	Lunch
13:30	Complex Numbers
15:00	Roots of Polynomials
16:00	Evaluation

Course fees:

Fees for this course/event are £50.

Further information and registration

For further details and how to register, please contact Luciano Rila

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