



# An Introduction to the Teaching of the 2017 A Level Mathematics (First Year)

A two day course focusing on increasing subject knowledge and providing ideas and resources for teaching first year A level Mathematics

## The Further Mathematics Support Programme

The areas covered in Day one will be:

- Algebra
- Functions
- Coordinate Geometry
- Differentiation

The areas covered in Day two will be:

- Logarithms and Exponentials
- Trigonometry
- Integration
- Vectors

The course is suitable for teachers who are about to start teaching the 2017 Mathematics A level (First Year) for the first time and would like to increase their subject knowledge.

### Course leaders

Jean Smith

FMSP Area Coordinator

Yvonne Croasdaile

FMSP Associate

**Day 1 Wednesday 4<sup>th</sup> October 2017**

**Day 2 Wednesday 6<sup>th</sup> December 2017**

**Longcroft School and Sixth Form College**

**Burton Road**

**Beverley**

**HU17 7EJ**

### Course aims and description

- To increase subject knowledge and deepen understanding of key concepts
- To provide effective strategies for teaching the new 2017 specification in an engaging way

### Course fees

**Cost: £100 for 2 days for registered schools (£200 for unregistered schools) Lunch included**

**Deadline: September 18<sup>th</sup> 2017**

To book a place on this course please use the link for our online booking system

<https://goo.gl/forms/lgFsNCwFcnRQRW1I3>

For further enquires contact Jean Smith

[jeansmith@furthermaths.org.uk](mailto:jeansmith@furthermaths.org.uk)