

Changes to Level 3 Mathematics in England

The implications of recent curriculum changes for university admissions and the role of HEIs in promoting uptake of level 3 mathematics qualifications

Tuesday 21st March 2017 at the Manchester Meeting Place, Manchester

Overview



The Further Mathematics Support Programme (FMSP) is delighted to invite you to this one-day event to discuss the major developments in level 3 mathematics and the implications of the changes for recruitment of undergraduates. New A level Mathematics and Further Mathematics specifications begin first teaching in September 2017. Along with the other reformed A levels these will be linear courses with AS grades no longer counting towards the A level grade. In summer 2016 the first cohort of students take the new Core Maths qualifications, designed to extend students' mathematical skills beyond GCSE, focusing on problem-solving and modelling.

Who should attend?

This event is designed for anyone from Higher Education whose role involves liaison with schools and colleges, or working with students on undergraduate degree courses containing mathematical content. In particular it will be of interest to departmental admissions tutors, heads of department, directors of studies for 1st year courses, university admissions and recruitment directors/leads, widening participation coordinators and outreach coordinators.

Why should I attend?

This event will provide detailed information about the current changes and the potential impact they may have on the curriculum offered to 16-19 year old students in England. There will be opportunities to discuss with colleagues how HEIs can respond to these changes and provide clear signals to schools and colleges, students and their parents, to encourage appropriate mathematical preparation for different degree subjects.

Booking Information

Charge: There is no charge for attendance.

Venue: Manchester Meeting Place, Staff House, Sackville Street, Manchester, M1 3AL

Venue directions: http://www.manchester.ac.uk/discover/maps/interactive-map/?id=10

To book: please complete the online form <u>here</u> before 10th March 2017.

If you have any queries or for more information email: admin@furthermaths.org.uk



Provisional programme for the day

- 10.30 11.00 Registration and refreshments
- 11.00 11.15 Outline of Professor Adrian Smith's *Review of Post-16 Mathematics Kevin Lord FMSP Programme Leader*
- 11.15 12.00 2017 A level Mathematics and Further Mathematics curriculum changes Kevin Lord FMSP Programme Leader
- 12.00 12.30 Core Maths Stella Dudzic MEI Curriculum Programme Leader
- 12.30 13.00 Understanding the content and assessment of level 3 mathematics qualifications *Claire Baldwin & Paul Chillingworth FMSP Central Coordinators*
- 13.00 13.45 Lunch
- 13.45 15.00 The role of universities in influencing participation in Level 3 mathematics Dr Chris Saker University of Essex FMSP Central Coordinator
- 15.00 15.15 Closing plenary and next steps