



## Mathematics in Education and Industry

# Teaching Advanced Mathematics

### Professional development for teachers of A level Mathematics

Hosted by Connell Sixth Form College

Address: 301 Alan Turing Way, Manchester, M11 3BS

Starting July 2017



*'The TAM days always give me something to think about and apply to my teaching and always help me to teach in a way that joins the dots in A level in ways I have never seen.'*

*'I would recommend this course to any teacher wanting to improve their A-level teaching, new or experienced.'*

*'The course changed my thinking about the way of A level teaching. I would truly recommend this course to all of my colleagues.'*

**A year-long course focusing on developing the teaching skills and subject knowledge of teachers new to teaching A level Mathematics.**

The TAM course includes:

- eight course days, spread over 12 months, devoted to deepening subject knowledge, developing teaching approaches and reflecting on classroom practice
- access to live and recorded online sessions covering pure mathematics, statistics and mechanics
- two formative lesson observations conducted by a subject specialist
- two years' access to Integral online teaching and learning resources

Benefits to you	Benefits to your students	Benefits to your school/college
<ul style="list-style-type: none"> <li>- Confidence with the concepts in A level Mathematics</li> <li>- Sustained support from experts in pedagogy</li> </ul>	<ul style="list-style-type: none"> <li>- More engaging and relevant mathematics lessons</li> <li>- Improved progress through differentiated learning</li> </ul>	<ul style="list-style-type: none"> <li>- High quality teaching and learning resources disseminated</li> <li>- Improved capacity of staff to deliver A level Mathematics</li> </ul>

Course fees for 2017/18 are £600. On course completion, schools and colleges of participants receive a bursary in recognition of the support they have given.

For further details and application forms see [mei.org.uk/tam](http://mei.org.uk/tam) or email [cpd@mei.org.uk](mailto:cpd@mei.org.uk)