INTERNATIONAL MASTER'S IN MATHEMATICS AND ITS APPLICATIONS

This programme has been designed to enhance your knowledge, creativity and computational skills in core mathematical subjects and their applications, giving you a competitive advantage in a wide range of mathematically based careers.

About the programme
This International Master's programme is a combination of the Graduate Diploma in Mathematics (GDip) and the MSc in Mathematics and its Applications, with an overall programme length of 24 months full-time.

Stage 1 of the programme (GDip component) is designed to give you a strong background in mathematics. Please note that the GDip is for UK/EU students only whereas international students take the International Master's in Mathematics and its Applications.

Progression to Stage 2 (MSc component) is conditional upon satisfactory performance in Stage 1. MSc degree classification is based solely on the marks achieved in the second year of study.

Course content
Stage 1 – GDip
- The programme consists of 30 study weeks during which you take a series of modules, designed and taught by internationally recognised researchers in the highly rated School of Mathematics, Statistics and Actuarial Science
- You choose to study from a wide choice of accessible, interesting and challenging modules. There is also the opportunity to take 'wild' modules offered by other schools at Kent
- Depending on your academic background, the following module may be taken: Advanced English for Academic Study (Science).

Stage 2 – MSc
Core modules
- Mathematical Inquiry and Communication
- Dissertation

Optional modules
You choose six optional modules from a range covering the areas of analysis, applied mathematics, geometry and algebra.

Assessment
Assessment is by a combination of examinations and practically focused continuous assessment.

Course Team
The Mathematics group at SMSAS is highly qualified to lead your advanced study in mathematics and research. In the latest Research Assessment Exercise (RAE), 95% of the research submitted by the Mathematics group was judged of international standing.

Who should apply
The programme will appeal to mature or overseas students, whose applications will be considered on an individual basis. The undergraduate degree level requirement for entry to the International Master's is a good honours degree (upper-second class or above), or the equivalent, in mathematics or a subject with a significant mathematical content. There are English language requirements for international students.

How to apply
www.kent.ac.uk/courses/postgrad/apply

Further information
Subject enquiries
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www.kent.ac.uk/smsas/maths/programmes

Admissions enquiries
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