Our Mathematics Education MA course will enhance your theoretical and practical understanding of the study of Mathematics in Education. You will study a combination of required and optional modules that will advance your critical understanding and professional expertise. We also offer a range of study topics that will allow you to explore current and future mathematical education practices, policies, curriculum technologies, problems and innovations.

**Key benefits**
- You will have the opportunity to work with tutors who are actively engaged in research and development in mathematics education.
- Our curriculum is challenging, and you will be encouraged to take a critical view of policies and practice.
- You will develop your analytical understanding of mathematics in education and will be made aware of significant current developments in contemporary pedagogical theory and practice.

**Course details**
Throughout the course, you will develop a critical understanding of your professional expertise as well as analysing the learning and teaching of mathematics and their implications for policy and classroom practice. You will engage with fundamental conceptions in learning theories as well as the education and assessment frameworks they often imply. Your study will allow you to develop a critical perspective on contemporary mathematical learning schemes and their current impact on mathematical learning, teaching and assessment.

The 16,000-word dissertation and a selection of optional study modules will give you the opportunity to personalise your learning pathway to reflect your academic interests. If you are studying full-time, you will complete the 180-190 credit course in one year, from September to September. If you are studying part-time, your course will take two years to complete. Teachers in full-time employment usually complete the Mathematics in Education MA part-time and study one module in each of the autumn and spring terms in year one, plus a further two modules and the dissertation in year two.

2018 entry
Duration: full-time: one year, part-time: two years
Study mode: full-time, part-time

www.kcl.ac.uk/study/postgraduate/taught-courses/mathematics-education-ma.aspx
Teaching
You will have regular contact with our staff, who are world-leading experts in their fields, through lectures, seminars and supervision.

<table>
<thead>
<tr>
<th>Activity</th>
<th>Lectures, seminars and feedback</th>
<th>Self-study</th>
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</thead>
<tbody>
<tr>
<td>Each 30-credit taught module</td>
<td>Typically 20 hours of class time. The sessions include lecturing, teacher-led class discussions and student-led group work.</td>
<td>Each 30-credit taught module has 280 hours of self-guided learning time.</td>
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<tr>
<td>Academic Study Skills Workshops</td>
<td>10.5 hours of contact time.</td>
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<tr>
<td>Dissertation module</td>
<td>Students receive 9 hours of one-to-one dissertation supervision and attend research methods lectures which involve an additional 24 hours of contact time.</td>
<td>567 hours.</td>
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</table>

Typically, one credit equates to 10 hours of work.

Assessment
The 30-credit taught modules are normally assessed by a 6,000 word assignment. However, assessment methods may vary, depending on the optional modules you select. There is additionally an online participation requirement for the compulsory taught module. The 60-credit dissertation is assessed by an extended piece of writing of 16,000 words.

Students are permitted to take up to 40 of their optional credits from outside of the course, at the discretion of the Programme Director. The assessment methods for those modules may vary.

The study time and assessment methods detailed above are typical and give you a good indication of what to expect.

Regulating body
King’s College London is regulated by the Higher Education Funding Council for England.

Course structure
Courses are divided into modules, and students on this course take modules totalling 180-190 credits.

Required modules
You are required to take the following modules:
- Mathematics Education: Theory & Practice (30 credits)
- Dissertation in Mathematics Education (60 credits)

Optional modules
In addition, you will take 90-100 credits from a range of optional modules that may typically include:
- Educational Leadership (30 credits)
- Education, Policy & the City (30 credits)
- International & Comparative Education (30 credits)
- Psychology & Learning (30 credits)
- The Social Context of Education (30 credits)
- Business Management in Education (30 credits)
- Computer Science Education: Theory & Practice (30 credits)
- The Foundations of Teaching & Learning Science (30 credits)
- Improving Learning & Attainment in the Classroom (30 credits)
- Issues in Teaching & Learning MFL 30 credits)
- Language & Power (30 credits)
- Notions of English (30 credits)
- Recent Developments in Mathematics Education (30 credits)
- Recent Developments in Education Management(30 credits)
- Recent Developments in Digital Technologies in Education (30 credits)
- Critical Perspectives on Education (30 credits)
- Recent Developments in MFL Education (30 credits)
- Recent Developments in Science Education (30 credits)
- School Effectiveness & Improvement (30 credits)
- Social Justice & Education Policy (30 credits)
- Teacher Development (30 credits)

Please note: students who are transferring in Master’s level credits (eg from the PGCE) will only need to take the number of credits required to bring their total for the course to 180-190, including transferred credits.

King’s College London reviews the modules offered on a regular basis to provide up-to-date, innovative and relevant programmes of study. Therefore, modules offered may change. We suggest you keep an eye on the course finder on our website for updates.

Location
This course is primarily taught at the King’s College London Waterloo Campus. Please note that locations are determined by where each module is taught and may vary.

Career prospects
The skills and knowledge developed in this course are of benefit to classroom practitioners (particularly those following a subject or school leadership career pathway), policy makers and individuals in other education-related roles. Some of our graduates also continue their educational research at MPhil/PhD level.
**Fees and funding**

**Full-time and part-time tuition fees – UK**
The UK tuition fees for the 2018–19 academic year are available on the course web page.

Please note that the tuition fees for subsequent years of study may be subject to increases in line with King’s terms and conditions.

**Full-time and part-time tuition fees – EU**
Current regulations allow some students to pay UK tuition fees on the basis of their EU citizenship or residency. Until these eligibility criteria are changed, the EU tuition fee will remain the same as the UK tuition fee.

The UK tuition fees for the 2018–19 academic year are available on the course web page.

Please note that the tuition fees for subsequent years of study may be subject to increases in line with King’s terms and conditions.

**Deposit**
When you receive an offer for this course you will be required to pay a non-refundable deposit to secure your place. The deposit will be credited towards your total fee payment.

The UK/EU deposit is £500.
The International deposit is £2,000.

For further information, please visit the fees and funding section of our website: www.kcl.ac.uk/study/postgraduate/fees-and-funding/index.aspx

**Additional costs**
In addition to your tuition fees, you can also expect to pay for:

• books if you choose to buy your own copies
• library fees and fines
• personal photocopies
• printing course handouts
• society membership fees
• stationery
• costs for travel around London and between campuses
• graduation costs.

**Disclaimer**
This PDF was produced in August 2017. Although it was up-to-date at the time it was produced, please make sure you check our website www.kcl.ac.uk/study or contact us directly for the very latest information before you commit yourself to any of our courses.

**Contact us**
Tel +44 (0)20 7836 5454