

September 2020

Dear Student,

My name is Andy Lewis-Pye. I am the Programme Director for the MSc in Applicable Mathematics at the London School of Economics and Political Science. It is my great pleasure to welcome you to our MSc and to the Mathematics Department, we are very much looking forward to meeting you, particularly during this extraordinary year.

Please find below some preliminary information and advice on what is required of you when you join the LSE. This information will also be added to our <u>website</u>. All times below are London time (BST).

### Online registration

Online registration has already started and you will receive an email from the Registry team in Student Services Centre inviting you to register for the degree.

At the end of the online registration process, you will be directed to activate your student IT account and setup your LSE email account. Once you have completed online registration and setup your accounts, you will have full access to all online teaching and learning resources.

# On campus registration in the Student Services Centre Tuesday 22 September, 08.00-09.00am

Note, this is in addition to the online registration and where your official documents, including passport and visa will be checked.

Full details about registration can be found at the following link: <a href="https://welcome.lse.ac.uk/get-lse-ready/registration">https://welcome.lse.ac.uk/get-lse-ready/registration</a>

# Departmental Welcome Talk, Q&A (zoom) Monday 21<sup>st</sup> September, 12.30-13.30

The Department will hold its official Welcome Meeting for all MSc in Applicable Mathematics students on Monday 21<sup>st</sup> September, 12.30 (BST) by zoom. This will be an introduction by me to the programme and department followed by a Q&A session.

### Meeting your Cohort (zoom) 13.30-14.15 (zoom)

At the end of the departmental welcome talk and Q&A session you will have the opportunity to meet and chat to your fellow students. This will be good opportunity to make connections and find out about the students on your programme.

On campus social activity Wednesday 23 September, 13.00-15.00.

A Treasure Hunt. Details will be made available shortly.

# Online Pre-sessional Introductory Java course Wednesday to Friday, 23-25 September at 13.00-15.00

There will be an online live pre-sessional introductory course in Java taking place from Wednesday 23 to Friday 25 September and will be found on the MA407 Algorithms and Computation Moodle page. The pre-sessional course is intended for students that do not have, or have limited, Java programming experience, but all students are welcome to attend. (Please be sure to set up your IT account after you register for the degree online and log into Moodle to trigger and activate your account in the system.)

## **Academic Mentor Meetings**

A meeting will be arranged for you to see an Academic Mentor during welcome week. The times of those meetings will be announced during the departmental welcome meeting on Monday 21<sup>st</sup> September.

The remainder of this letter contains some further information you may find useful.

## Teaching

Lectures start in week 1, which is the week beginning Monday 28<sup>th</sup> September. Seminars and classes will start in week 2 or 3, depending on the course.

Please see find attached the Timetable outline covering Michaelmas and Lent Term.

#### Academic preparation

We attach some information and a reading list to help you prepare for the programme. Please note:

- This is a degree in mathematics, so the lecturers will expect you to have a good background in mathematical methods and some understanding of the logical structure of a mathematical "proof" and related aspects of abstract mathematics. If you are unsure about your background, or if you just want to refresh certain parts, have a look at the attached Preparatory Reading List\_ and which can also be found on our Arrivals page.
- If you are not familiar with the programming language Java, and do not have any
  programming experience, you will be required to take the compulsory course\_MA407
  Algorithms and Computation. If you have no or very little programming experience, we
  strongly recommend you work through the activities suggested in the Notice Regarding
  MA407 and MA421 attached.

and also at <a href="http://www.lse.ac.uk/Mathematics/Offer-Holders/WelcomeMScAM">http://www.lse.ac.uk/Mathematics/Offer-Holders/WelcomeMScAM</a> You should also attend the pre-sessional Java course.

## **Course Options**

You may be interested in considering your module choices in advance. A copy of the Degree Regulations for 2020/1 can be found <a href="http://www.lse.ac.uk/Mathematics/Offer-Holders/WelcomeMScAM">http://www.lse.ac.uk/Mathematics/Offer-Holders/WelcomeMScAM</a>. You will also be able to discuss your options with your Academic Mentor.

Course Guides for the different courses can be found by clicking on the links in the regulations page above, or at: <a href="http://www.lse.ac.uk/resources/calendar/courseGuides/graduate.htm">http://www.lse.ac.uk/resources/calendar/courseGuides/graduate.htm</a>

Further information about course options will also be given at the Departmental Welcome meeting.

Short videos will be made available to view for some of the Mathematics courses found on the Mathematics MSc Moodle <u>page</u>.

Please be aware that optional courses from other departments may require previous knowledge of particular areas. This may be indicated on the course guides or their departmental website. In any case, we will advise you on these matters after you arrive, and some departments may give presentations about their modules.

You will be able to select your course options from **2pm Thursday 24 September 2020 until 5pm on Monday 12 October 2020** via LSE For You. Details can be found at the following link: <a href="https://info.lse.ac.uk/current-students/services/course-choice/course-selection?from\_serp=1">https://info.lse.ac.uk/current-students/services/course-choice/course-selection?from\_serp=1</a> We will also provide details at the departmental welcome meeting.

#### Contact with other students

We have created a <u>Facebook Group</u> that you can use to connect with other new students in the MSc in Applicable Mathematics programme before you arrive. Please note we will need to recognise your name in English to accept requests to join from within Facebook. The link to this group is: https://www.facebook.com/groups/652800922278442/

### Student Hub

The <u>Student Hub</u> is LSE's app, designed to help you navigate your day-to-day life at LSE. You can download the Student Hub to start connecting with your department and course mates, and get information to help you familiarise yourself with everything that LSE has to offer. Download the Student Hub app on iOS or Android, or access the web app at <a href="https://studenthub.lse.ac.uk/">https://studenthub.lse.ac.uk/</a>

The above information will be posted on the departmental website page at: <a href="http://www.lse.ac.uk/Mathematics/Offer-Holders/WelcomeMScAM">http://www.lse.ac.uk/Mathematics/Offer-Holders/WelcomeMScAM</a> and the corresponding LSE website: <a href="https://welcome.lse.ac.uk/">https://welcome.lse.ac.uk/</a>

Finally, if you have any further questions, please contact:

Rebecca Batey: MSc Programmes Manager, Department of Mathematics

Email: r.batey@lse.ac.uk or maths.info@lse.ac.uk

Once again, we are looking forward to meeting you in September.

Best wishes,

Andy Lewis-Pye
Programme Director for MSc in Applicable Mathematics
Department of Mathematics
London School of Economics and Political Science