

August 2023

Dear incoming student

My name is Jozef Skokan. 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 programme and to the Mathematics Department. We are very much looking forward to meeting you.

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 Offer Holders and New Arrivals website page found at this link:

http://www.lse.ac.uk/Mathematics/Offer-Holders/WelcomeMScAM

All times below are London time (BST) and the locations of buildings can be found on <u>Campus</u>.

## **Orientation Welcome Meeting**

The Department will hold its official Welcome Meeting for all MSc in Applicable Mathematics students on **Tuesday 19 September at 09.30-11.00am in room SAL G.03** (Sir Arthur Lewis Building). This meeting will be an introduction to the programme and the Mathematics Department, followed by a Q&A session.

# Welcome Reception

The Departmental Welcome Reception for all our MSc students will be held on Wednesday 20 September from 13.30-15.30 in the Shaw Library (SL), 6<sup>th</sup> floor of the Old Building. There will be drinks and light refreshments and an opportunity to meet new students on our MSc degrees.

# Pre-sessional Course on Python

The Mathematics Department is providing a pre-sessional course on Python programming on **Wednesday 20, Thursday 21** and **Friday 22 September**, **11.00-13.00** in rooms FAW 4.01, FAW 4.02 and FAW 4.03. (The course is intended for students that do not have, or have limited, Python programming experience, but all students are welcome to attend. Please note, you will need to pre-enrol with the School before you can access teaching and learning resources).

# School Enrolment

Enrolment at the LSE will be in two-stages: Online Pre-enrolment and Campus Enrolment.

# **Online Pre-enrolment**

You will receive an email notification from the School's Registry Team when it is time to preenrol online for the MSc Applicable Mathematics programme. As part of the online preenrolment process, you will activate your LSE network and email accounts. Once you have completed online registration and setup your accounts, you will have full access to all online teaching and learning resources (eg pre-sessional Python resources).

## **On Campus Enrolment**

Campus enrolment for the MSc Applicable Mathematics programme will take place on **Tuesday 19 September 14.30-14.45 in the Great Hall, Marshall Building (MAR)**. Information can be found <u>here</u> and the enrolment schedule is available <u>here</u>. If you miss this slot you will need to rebook. Further details can be found <u>here</u>.

## Teaching

Lectures start in week 1 beginning **Monday 25 September**. Seminars and classes will start in week 2 or 3, depending on the course.

### **Applicable Mathematics Courses**

The MSc Applicable Mathematics degree regulations listing the compulsory and optional courses available can be found on the School calendar <u>here</u>. The graduate course guides can also be found on the School calendar website pages <u>here</u>.

The provisional Timetable outline covering Autumn and Winter Term can be found <u>here.</u> You will be required to take the equivalent of four full unit courses. Please note Papers 1 and 7 listed in the outline are compulsory. The School timetable confirming times and locations of lectures, seminars and classes will be made available to view <u>here</u>.

## **Choosing Course Options**

You will be able to browse the course options available from Monday 18 September and start selecting your courses from Thursday 21 September 2023, 10.00 until Friday 6 October, 2023 17.00 via LSE For You.

Information about course options and the selection process will be given at the welcome meeting on 19 September. In the meantime, you can review the information on the School website pages <u>here</u> There will also be short videos made available to view for some of the optional Mathematics courses, on the MSc Mathematics Moodle page. Optional courses from other departments may require some previous knowledge in particular areas. This may be indicated on the course guides, or the departmental website.

### **Academic Mentor Meetings**

You will be assigned an Academic Mentor who will discuss your course options with you in more detail and offer guidance. Confirmation of your Academic Mentor will be announced during the welcome meeting on Tuesday 19 September. Your mentor will also provide academic guidance, support and feedback during your studies. You can find out more details about the role of the Academic Mentor <u>here</u>.

### Academic preparation

Information and a reading list to help you prepare for the programme can be found <u>here</u> on the Offer Holders and New Arrivals website. 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 Preparatory Reading information which can found on our Offer Holders and New Arrivals page.

If you are not familiar with the programming language in Python, and do not have any programming experience, you will be required to take the compulsory course **MA407 Algorithms and Computation**. You might want to look at an online introduction to Python, such as the online tutorial at <u>https://docs.python.org/3/tutorial/</u> or one of the many other resources available online or in print before joining the pre-sessional course starting Wednesday 20 September.

## Contact with other students

We have created a Facebook Group 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 can be found <u>here</u>.

### Welcome Guide

The School has produced a welcome <u>guide</u> which includes the essential tasks you should complete before arriving and when you arrive, resources for support, now and during your studies plus information about exciting opportunities taking place at LSE.

### 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

https://welcome.lse.ac.uk/my-lse/download-the-student-hub

The above information will be posted on the departmental website page at:

http://www.lse.ac.uk/Mathematics/Offer-Holders/WelcomeMScAM

and the corresponding LSE website: https://welcome.lse.ac.uk.

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

Rebecca Batey MSc Programmes Manager Department of Mathematics Email: <u>r.batey@lse.ac.uk</u> or <u>maths.info@lse.ac.uk</u>

Once again, we look forward to meeting you in September and we hope you have a happy and rewarding year at the LSE.

Best wishes,

Professor Jozef Skokan Programme Director for MSc in Applicable Mathematics Department of Mathematics London School of Economics and Political Science

Please note this message is being sent in advance to all those who, according to our records, hold a conditional or unconditional offer for this programme. Please note, you will need to have an unconditional offer to join the programme and completed on campus enrolment to attend lecture/seminar classes in September. If you have any queries about a conditional or unconditional offer, please contact the <u>Graduate</u> <u>Admissions Office</u>