



School of Computing and Mathematical
Sciences

ON TRACK

16/7/26

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LONDON'S EVENING UNIVERSITY

OUTLINE



Maths support



Why you might want to get in touch



Examples



Maths & Stats study tips



Stats software



How to get in touch



Resources

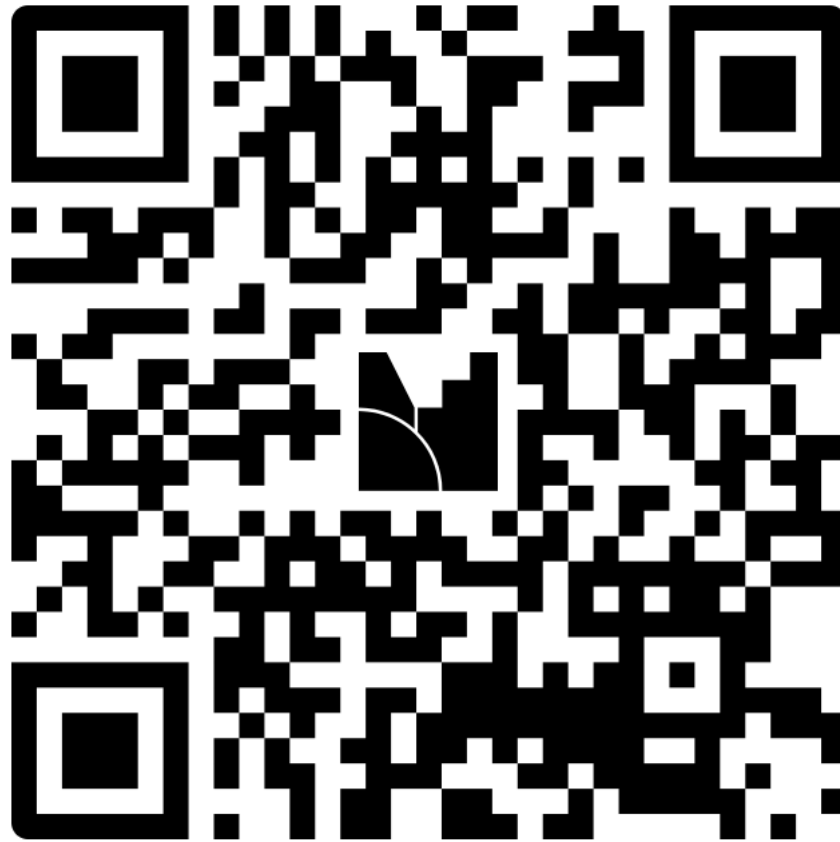
WELCOME

Eva Szatmari

Learning
Development

Maths support

EXPERIENCE WITH MATHS



[Click to download as image](#)

WHY YOU MIGHT WANT TO GET IN TOUCH

- You haven't done maths for a while and feel unsure of your skills
- You come across some maths problems in your module you are finding hard
- You would like to improve some maths skills you need later, and you have time

How would you tell the computer to calculate the area and the perimeter of a two-dimensional shape?

How would you tell the computer to calculate the solution to a quadratic equation?

EFFECTIVE LEARNING

Retrieval practice (practice bringing information to mind)

Spaced practice (space out you're studying over time)

<http://www.learningscientists.org/>

Pomodoro method

TIPS FOR STUDYING MATHS & STATS

- Maths is not a spectators' sport, DO the exercises and **PRACTICE, PRACTICE, PRACTICE**
- Study with others – students do MUCH better in their exams when part of a study group
- Go through the examples and problem sets multiple times, especially closer to the exam
- Know the theories! Record cards
- Getting lost is part of the experience, embrace it
- **ASK FOR HELP ASAP** – maths is a linear subject

STATS & SOFTWARE

- www.statstutor.ac.uk – basic stats concepts
- <http://www.jbstatistics.com/> - higher level, more details, more formal
- MyBirkbeck → LinkedIn Learning video tutorials: Microsoft packages, etc.
- R and R studio: <https://education.rstudio.com/>
<https://education.rstudio.com/learn/beginner/>

Downloads:

- Look under the 'My Records' menu in [My Birkbeck](#) for **My Software**.

HOW TO GET IN TOUCH

[One-to-one booking link](#)

[Workshops](#)

Help Desk drop-in

[Moodle](#)

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RESOURCES

- Moodle – module resources
- [Birkbeck Library Computing Resources](#)
- Specifically: O'Reilly Online Learning
- [Open Textbook Library](#)
- LinkedIn Learning - MyBirkbeck

WHAT ELSE?
