



Advanced Mathematics
Support Programme®



Mathematics at University

Hull

24th April 2019

Overview

The Mathematics at University sessions will involve a gentle introduction to key topics you will study at University, plus hands-on activities and group discussion. Topics from previous Enrichment days include: Logic, Calculus, Analysis, Algebra, Probability and Statistics.

The hands-on coding session will introduce students to the use of computers in solving Mathematical problems that may otherwise be intractable. No coding experience necessary!

Who will benefit from attending?

The afternoon will benefit Year 12 students studying Mathematics at A level who are interested in continuing their studies in a STEM subject at University level.

This event is free to all year 12 students in the Hull and East Riding area and is funded and hosted by The University of Hull, promoted by the AMSP and presented by University of Hull Mathematics lecturers, Dr Siri Chongchitnan, Dr Richard Danyi and Dr Chunhua Yang.

Content

13.00 - 13.10 Welcome talk

13.10 - 14.00 Mathematics at University Session A

14.10 - 15.00 Mathematical Coding with Python (computer lab)

15.00 - 15.20 Break

15.20 - 16.10 Mathematics at University Session B

Key Facts

Event ref:	#5775
Audience:	Students
Target year:	Year 12
Curriculum focus:	A level Mathematics
Event format:	Enrichment
Event length:	3 hours
Region:	Yorkshire and the Humber
Venue:	University of Hull, Cottingham Road, Hull, HU6 7RX
Date:	Wed 24th Apr 2019
Course times:	13:00 - 16:15

Registration

For more information, or to register for this event, please visit <https://amsp.org.uk/events/details/5775>