



Advanced Mathematics
Support Programme®



MAT, TMUA, STEP and UKMT Event Preparation at Newcastle University

Newcastle upon Tyne

11th September 2019

Overview

This is a new course, similar to the STEP preparation course that has been running from January in previous years. It is intended primarily to benefit students who are going to be sitting the MAT or TMUA papers in the October half term. It is also intended to develop problem solving skills for 6th form students generally, and to prepare those who may be taking part in UKMT events such as the Senior Team Mathematical Challenge.

Aims

- Prepare students for upcoming university entrance exams such as MAT and TMUA
- Develop mathematical problem solving skills.
- Prepare for UKMT events such as the Senior Team Mathematical Challenge.
- Work alongside other students with similar interests and ambitions.

Who will benefit from attending?

Students in year 12 or 13 preparing or expecting to sit University entrance exams for Mathematical degree courses, such as MAT, TMUA and STEP.

Students preparing for UKMT events and challenges such as the Senior Team Mathematical Challenge and the British Mathematical Olympiad.

Students who want to challenge themselves mathematically and work alongside other students to develop their problem solving skills.

Materials and Equipment

Students should bring their own paper and writing equipment. Calculators and mobile graphing apps may be useful but not essential.

Other Information

Most sessions will take place from 4pm to 6pm on Wednesdays starting 11th Sep 2019 with the final session taking place on 13th November (but there will NOT be sessions on 9th Oct or 30th Oct). There will also be two longer morning sessions on 28th and 29th October from 9:30-12:30 ahead of the MAT/TMUA exams on 30th.

Eligibility

There are no eligibility requirements, but this will generally suit those students who are considering studying Mathematics or closely related subjects at university.

Key Facts

Event ref:	#6486
Audience:	Students
Target year:	Year 12 & 13
Curriculum focus:	University admissions tests
Mathematical focus:	Problem solving
Event format:	Enrichment
Event length:	22 hours
Region:	North East
Venue:	Newcastle University, Herschel Building, Newcastle upon Tyne, Tyne and Wear, NE1 7RU
Date:	Wed 11th Sep 2019
Course times:	16:00 - 18:00
Fee:	Free
State-sector subsidy:	N/A
Priority Area subsidy:	N/A

Registration

For more information, or to register for this event, please visit <https://amsp.org.uk/events/details/6486>