



Advanced Mathematics  
Support Programme®

## Sources of support for students preparing for admissions tests

### Past Papers and Solutions

**TMUA:** There are very few past papers for the TMUA as it is a comparatively new examination, the past papers along with worked solutions can be found on the Admissions Testing Service's website [here](#).

**MAT:** Past papers and worked solutions for MAT can be found on the University of Oxford's Mathematical Institute website [here](#). They can also be found on the University of Oxford's Department of Computer Science website [here](#).

**STEP:** Past papers for STEP I, II and III can be found on the Admissions Testing Service's website [here](#).

There are more comprehensive worked solutions that can be accessed through the MEI website [here](#). Please note that if you are already logged in to Integral resources you will first need to log out before accessing the solutions.

### Support and Help

A free pdf book *Advanced Problems in Mathematics: Preparing for University* by Stephen Siklos is available for download [here](#). This is aimed at students who are planning to sit the STEP examinations although many of the ideas are useful for those preparing for the MAT examination too.

The STEP Database allows you to search for STEP questions by topic and can be accessed [here](#).

The STEP support programme provides excellent free resources (registration is required) for those preparing for the STEP papers. These can be found [here](#).

### Useful Practice

The best way to get ready for any of the admissions tests is to work through a variety of different types of mathematical problems that are not written as standard A level questions.

There are several sets of problems that can be found in the FMSP legacy archive [here](#).

Underground Maths have a variety of rich learning activities for A level students. This can be accessed [here](#).

The Nrich STEP Prep Archive can be found [here](#).

Dr Frost Maths provides an online learning platform, teaching resources, videos and a bank of exam questions, all for free. You can access this [here](#).