

2018

Further Mathematics A level



Wigston College

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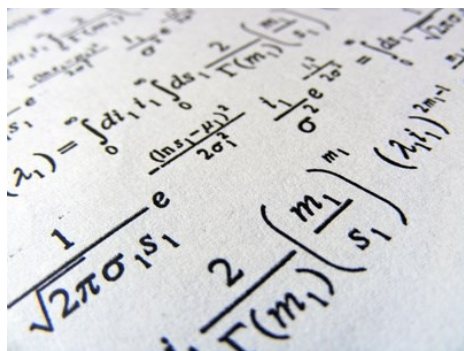
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Course Information

Students who are considering taking this course need to be heading for at least a good grade 7 in their GCSE Mathematics. This is a varied course, and students successfully completing have a broad understanding of higher Mathematics.

Students must also select A level maths to support their progress in Further Mathematics.



Assessment:

Further Mathematics is linear and students sit all their exams at the end of the course whether that be one or two years.

Unlike A level students will have an optional paper which will combine two of the three options below:

- Decision
- Statistics
- Mechanics

In addition they will advance their Pure Mathematics beyond what is studied at A/AS level.

Each exam board requires a different number of exam papers to be completed but with all boards papers are weighted equally.

The order in which the components are taught varies from year to year but students will definitely complete an AS level in Mathematics and Further Mathematics at the end of Year 12.



What could I go on to do after the course?

This course leads onto all the opportunities outlined on the sheets for AS and A level Mathematics, in addition it is particularly suited for anyone hoping to take a degree in either Mathematics or Engineering. Whilst a single A level in Mathematics is sufficient for some courses, many universities prefer students to have the Further Mathematics A level as well.

