



# Information

## Mathematics

The Mathematics curriculum area is one of the largest in the College with more than 450 students taking courses during 2009/2010. Advanced-level courses are currently delivered via the MEI structured Mathematics modular scheme. A-levels and AS levels can be obtained in Mathematics and Further Mathematics.

Currently, there are approximately 330 students enrolled on Advanced level courses.

A number of students come to Priestley without a grade C in GCSE Mathematics. The College encourages all such students to take appropriate courses to improve their skills and qualifications. For weaker students, Key Skills Application of Number is offered. Free standing Maths Qualifications can be taken by those with a grade E at GCSE, and those with a grade D at GCSE can be enrolled on a one year resit course. Progression from one course to another is encouraged. Approximately 140 students were enrolled onto GCSE and FSMQ programmes in 2009/10.

The area is also involved in cross college initiatives including the development of Functional Skills Mathematics within the new Diplomas. Support for each student will be provided through workshops staffed by the Mathematics curriculum area. Mathematics workshops are also timetabled to provide support for any college student.

Mathematics is an extremely important part of the Adult College. GCSE is offered in an evening to adults and has proved very popular.

There are five full-time and one part-time members of the Mathematics area. The area uses four large classrooms as its base rooms. There are free-standing PCs with access to the College network. The area also has the use of an interactive whiteboard in each teaching room.

Mathematics has been extremely successful over the last few years with pass rates and A–B grades frequently well above the national average. Results in 2009 showed an A-level Maths pass rate of 97%, with 46% A–B. In Further Maths there was a 100% pass rate, and 80% of those were A–B.

Normally full-time teaching staff are expected to contribute to our tutorial programme after their first year at Priestley. This is likely to involve acting as a personal tutor for an AS or A2 tutor group.

*The College is committed to safeguarding and promoting the welfare of children and young people and expects all staff to share this commitment*