

FACULTY OF SCIENCES, TECHNOLOGY, ELECTRONICS AND MATHEMATICS

Xaverian is a Catholic Sixth Form College in which members of staff are committed to the Mission of the College and exemplify Gospel values in the care and support of all community members.

Xaverian College is committed to providing a safe learning environment in which every community member can achieve their full potential, feels valued, safe and supported, is free from all forms of harassment, discrimination and anti-social behaviour. We are a College that promotes and celebrates diversity and which practises equality of opportunity.

The Faculty is situated in a dedicated Science Block on the main College Campus. There are currently over 1500 students in the Faculty.

The Faculty offers A level courses in Biology, Chemistry, Maths, Further Maths and Physics.. It also offers GCSE Science, GCSE Maths and BTEC Applied Science. Additionally, the Faculty provides Foundation Year Programmes in Life Sciences, Dentistry, Medicine and Pharmacy for students from Manchester University.

The staff within the Faculty currently consists of 32 full time teachers and three laboratory technicians.

The Science Faculty is well resourced and equipped with:

- Two dedicated laboratories for each curriculum area in Science
- High standard laboratory equipment
- Resource Rooms equipped with PC's with internet and intranet access
- A Lecture Theatre in the Faculty area
- A large 'dry' laboratory
- Two large seminar rooms

Biology Curriculum Area

There are currently 10 well qualified teachers of Biology A level. Biology A level is extremely popular at the College with almost 500 students. The course is also very successful with a good retention rate. Currently the Biology Department is teaching AQA Biology.

Lessons are taught in well-equipped laboratories and classrooms with good, up-to-date IT facilities available for staff and students.

The Biology staff are committed to providing a quality educational experience for all students. With good teaching and excellent resources they provide an environment in which every student can be successful in Biology.

OFSTED

The college was inspected in January 2008 and judged as outstanding, achieving a grade 1 in all five themes of the Common Inspection Framework. We are looking to appoint someone who will strongly contribute to an innovative, vibrant and highly successful Science, Technology & Maths faculty.