

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, the Xavier Building 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, Statistics and Physics. It also offers GCSE Maths and BTEC Applied Science. Additionally, the Faculty provides Foundation Year Programmes in Biosciences, Dentistry, Medicine and Pharmacy for students from the University of Manchester.

The staff within the Faculty currently consists of 27 teachers and 3 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 and two large 'dry laboratories' in the Faculty area
- A number of well-equipped classrooms and two large seminar rooms
- Dedicated University student Common Room and IT Room

Biology Curriculum Area

There are currently 10 well-qualified Biology teachers. Currently, there are over 400 Biology A level students and 210 University students. 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 fulfil their academic potential.

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.