

DEPARTMENT OF COMPUTER SCIENCE

Loreto College is an outstanding and highly respected Sixth Form College situated in central Manchester. Our students are keen, committed and highly motivated learners.

Student entry requirements for the 'A' level Computer Science are six GCSE grades 9-4 (A* to C), and it is highly recommended that students should have a minimum of grade 6 (B) in Mathematics. We are currently delivering the OCR specification for 'A' Level Computer Science and we use VB.Net as our primary programming language.

The College actively welcomes applications from NQT's, school and college teachers. A Level experience is not a requirement; we are seeking to appoint an individual who has a passion to teach and who also has an interest for all aspects of Computer Science. The department is very fortunate to have a supportive and collaborative team.

We have links with Manchester Metropolitan University, The University of Manchester, Bolton University and University of Central Lancashire. Where possible, we take students on trips to conferences, lectures and master classes and our students take part in extracurricular activities within the department and cross-college. When circumstances permit, we take our students on trips abroad to combine cultural visits with education.

Courses are taught in our multi-million pound new building, where we have a dedicated floor with 8 IT suites. All rooms have interactive smartboards, whiteboards, visualizers, and all computers have broadband access to the Internet. Our students also have access to computers in the study centre, and can remotely access resources through our intranet. The network is managed and maintained by a dedicated network manager and a team of technicians.

More information on the department can be found on the college website: <u>http://www.loreto.ac.uk/courses/</u>