OCR NATIONAL QUALIFICATION

COURSE DETAILS

Students will:

· Develop their understanding of current and emerging technologies and how they work

· Look at the use of algorithms in computer programs and become independent and

discerning users of IT.

· Acquire and apply creative and technical skills, knowledge and understanding of IT in a

range of contexts.

· Develop computer programs to solve problems.

· Evaluate the effectiveness of computer programs/solutions and the impact of computer

technology in society

PERSON SPECIFICATION - IS THIS COURSE RIGHT FOR YOU?

· You will be interested in ICT and want to discover how computer technology works and

to take a look at what goes on ‘behind the scenes’.

· You enjoy critical thinking, analysis and problem solving as well as being able to work

well collaboratively and independently.

FURTHER PROGRESSION - WHAT OPPORTUNITIES COULD THIS COURSE

OFFER YOU?

· Students can go on to higher study and employment in the field of computer science

· Career opportunities include programmer, web developer, consultant, database

administrator, games developer, information systems manager, multimedia programmer,

network engineer, systems analyst, systems developer, teacher and help-desk support

among others.