



Cotswold Edge Sixth Form



Subject	LEVEL 3 CAMBRIDGE TECHNICALS IN IT	Exam board	OCR
Course outline			
<p>What are Cambridge Technicals?</p> <p>Cambridge Technicals are vocational qualifications that are designed to give you a work-focused alternative to A Levels. They've been designed to give you opportunities to demonstrate and develop the practical application of knowledge and understanding in the areas of work that appeal to you. This will enable you to develop your research skills as you work, both independently and with colleagues, to progress through your qualifications.</p> <p>Why choose them?</p> <p>If you prefer to learn in a way that's practical and work-related, then Cambridge Technicals are ideal. The great thing about Cambridge Technicals is that they keep your options open – so if you're not fully convinced that a vocational way of learning is right for you, Cambridge Technicals keep the door open for a move to higher education further down the line.</p>			
<p>Course assessment - Cambridge Technical Introductory Diploma in IT</p> <p>This course is 360 GLH (Guided Learning Hours) in size and equivalent to one A level.</p> <p>The course is assessed by the completion of at least two externally examined units and a choice of three further units which are either examined or centre-assessed and moderated by OCR.</p> <p>The mandatory units are externally assessed. These are the <i>Fundamentals of IT</i>, <i>Global information and Cyber security</i>. The optional units are centre-assessed and moderated by OCR. The optional units include <i>Project management</i>, <i>Product development</i>, <i>Systems analysis and design</i> and <i>the Internet of everything</i>.</p> <p>A specialist pathway must be followed. There are four pathways to choose from:</p> <ul style="list-style-type: none">• IT Infrastructure Technician• Emerging Digital Technology Practitioner• Application Developer• Data Analyst			
<p>Course progression</p> <p>The great attraction for Cambridge Technicals courses are that they allow you a choice of opportunities once you've completed them.</p> <p>The three choices open to you are:</p> <ul style="list-style-type: none">• Employment, where you can put your new practical skills towards generating an income• Further education, such as a higher-level qualification at school or college• Higher education, such as a degree course at university. <p>Access to higher education is possible if you complete the Level 3 qualifications as they score UCAS points.</p>			