

# Level 2 CTEC ICT



**The aims of this qualification are to enable learners to develop:**

- A detailed overview of how ICT is used in the real world.
- To understand the essentials of ICT and how these are used within different scenarios.
- To understand the essentials of cyber security.
- To be able to analyse data in relation to a real world scenario.
- To understand the use of social media for business.

ASSESSMENT	LEARNING OBJECTIVES
Essentials of ICT (Unit 01) – externally assessed written exam.	<ol style="list-style-type: none"> <li>1. Know about hardware components</li> <li>2. Know about software components</li> <li>3. Know how to install and upgrade hardware and software</li> <li>4. Know about the use of the World Wide Web (WWW)</li> <li>5. Know about the benefits of using IT in business.</li> </ol>
Essentials of Cyber Security (Unit 02) – externally assessed written exam.	<ol style="list-style-type: none"> <li>1. Know about aspects of cyber security</li> <li>2. Understand the threats and vulnerabilities that can result in cyber security attacks</li> <li>3. Understand how organisations/individuals can minimise impacts from cyber security incidents</li> </ol>
Using Data Analysis Software (Unit 17) – internally assessed coursework.	<ol style="list-style-type: none"> <li>1. Understand the data used by business</li> <li>2. Be able to select software to analyse data for business purposes</li> <li>3. Be able to use software to analyse data for business purposes</li> <li>4. Be able to present the results of data analysis to the client</li> </ol>
Using Social Media Channels for Business (Unit 16) – internally assessed coursework.	<ol style="list-style-type: none"> <li>1. Know the social media channels used in business</li> <li>2. Be able to select social media channels to meet business needs</li> <li>3. Be able to create content for social media channels to meet business needs.</li> </ol>

To study this course, you will need to achieve 5 grade 3s at GCSE