

Open Awards Qualification Unit



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1 Unit Details

Unit Title:	Set Up an IT System
QAC Code:	R/506/3378
Level:	Level 2
Credit Value:	4
Minimum GLH:	30

2 Learning Outcomes and Criteria

Learning Outcome (The Learner will):	Assessment Criterion (The Learner can):
1. Select and connect up a personal computer safely with associated hardware and storage media to meet needs	1.1 Describe what IT system components, storage and peripheral devices are needed
	1.2 Describe any health and safety issues associated with setting up an IT system
	1.3 Describe the characteristics of IT systems that affect performance
	1.4 Select and connect up the components of an IT system safely, including any peripheral devices and storage media
2. Select and connect an IT system to a communication service to meet needs	2.1 Select and connect communication hardware safely to an IT system
	2.2 Describe the factors that affect data transfer
	2.3 Select and connect to a communication service from an IT system
	2.4 Identify the login and password details needed to connect to an Internet Service Provider (ISP)
3. Install and configure software for use	3.1 Configure the user interface to meet needs

	3.2 Describe what security precautions need to be addressed
	3.3 Set up and configure virus protection software
	3.4 Install and set up application software to meet needs
	3.5 Backup and restore system and data files
4. Check that the IT system and communication service are working successfully	4.1 Identify what tests can be used to check the IT system and communications
	4.2 Select and run suitable tests to make sure that the system and communication service are working successfully
	4.3 Identify the help and troubleshooting facilities available to solve problems
	4.4 Respond to faults and error messages and use help and troubleshooting facilities to determine and take appropriate actions