August 2021

Assessment Strategies
HNC and HND Technologies in Business

Group award codes: GN5N 15 and GN5P 16

Closed-book and supervised assessments may be adapted for delivery in open-book conditions for session 2021–22. However, SQA assessment support packs with closed-book conditions must **not** be used for assessment in open-book conditions.

An optional pre-verification service is available to support centres in developing alternative assessment instruments at operationshnvq@sqa.org.uk.

Unit	Assessment			
	Outcome 1	**Outcome 2**	**Outcome 3**	**Outcome 4**
H8W8 34 Big Data	Open-book assessment. The evidence of cognitive competence can be assessed by written submission covering the definitions, descriptions and explanations of Big Data.			Open-book assessment. The evidence of practical competence will be the application of big data techniques to a specific problem.
DV6J 34 Functional Areas of Business	Open–book assessment. The unit can be assessed using a case study of a hypothetical or an actual organisation. Learners can be asked to provide a report on the functional areas of the organisation by responding to a brief based on the evidence requirements.			
HT9N 34 Project Management Methodologies: Introduction	Open-book assessment. The knowledge and understanding elements of the unit can be assessed via an open-book written report.		Open-book assessment. Practical skills can be assessed by a project planning task.	

Unit	Assessment			
	Outcome 1	**Outcome 2**	**Outcome 3**	**Outcome 4**
HT9K 34 Business Process Management: Introduction	Closed-book assessment. Written submission covering the definitions, descriptions and explanations required for Outcomes 1 and 2.		Open-book assessment. Practical assignment involving the creation of business process diagrams using an appropriate tool to analyse and document a simple business scenario.	
HT9V 34 Cyber Resilience	Short-answer questions closed-book assessment covering knowledge and understanding for all outcomes. Practical assignment covering performance evidence (all outcomes) which would require learners to protect digital devices, maintain network security in routine and non-routine conditions (when network is under attack) and respond appropriately to cyber attacks.			
H1F7 34 Professionalism and Ethics in Computing	Open-book assessment. The unit can be assessed via a written report based on a case study/scenario of a realistic computing environment. (All outcomes).			
H7TK 34 Communication: Business Communication	An extended case study or project could provide a context for integrating work in responses to and production of communication media. As an example, Outcome 1 assessment could proceed after a review of literature on contemporary business issues. A pitch taking pioneering ideas to market (Outcome 3) could be supported by a written report presenting key information, supporting detail and conclusions/solutions or recommendations (Outcome 2).			
H16W 35 Relational Database Management Systems	Closed-book assessment (Outcome 1). Learners will need to provide evidence to demonstrate their knowledge of the concepts involved in designing a Relational Database Management System. Open-book assessment (Outcomes 2–4). Learners will need to provide evidence of their knowledge and skills by demonstrating they can design, create and interrogate a Relational Database Management System.			
F7J7 35 Business Culture and Strategy	3,500 word report based on a case study of an organisation. Report covers all outcomes.			
HT9J 35 Business Process Management	Open-book assessment. A single practical assignment involving the analysis and modelling of a real-life business process can be used to cover all the learning outcomes.			