Assessment Schedule – 2018

Technology: Demonstrate understanding of the role of subsystems in technological systems (91050)

Assessment Criteria

Achievement	Achievement with Merit	Achievement with Excellence
Demonstrating understanding of the role of subsystems in technological systems involves: • identifying subsystems in technological systems • describing the role of subsystems in technological systems • describing how subsystems work together to allow technological systems to function.	Demonstrating in-depth understanding of the role of subsystems in technological systems involves: • explaining how control and feedback allow subsystems to function in technological systems • explaining the advantages and disadvantages of subsystems in technological systems.	Demonstrating comprehensive understanding of the role of subsystems in technological systems involves: • discussing the advantages and / or disadvantages of subsystems used in particular technological systems • discussing the implications of subsystems on the design, development and maintenance of technological systems.

Evidence

N1	N2	A3	A4	M5	M6	E7	E8
Demonstrates very little understanding, and or is substantially reproduced with little mediation by candidate.	Report is substantially produced by the candidate but demonstrates little understanding. Not enough evidence to show understanding. One part of the required response may be completely missing or several parts may be weak.	Describes as required to show understanding. Some aspects may be partial or weak.	Describes as required to clearly show understanding.	Explains as required to show in-depth understanding. Some aspects may be partial or weak.	Explains to clearly establish in-depth understanding.	Discusses to show comprehensive understanding. Some aspects may be partial or weak.	Fully discusses to clearly show comprehensive understanding.

N0 = No response; no relevant evidence.

Cut Scores

Not Achieved	Achievement	Achievement with Merit	Achievement with Excellence
0 – 2	3 – 4	5 – 6	7 – 8