

051106T4APB

APPLIED BIOLOGY LEVEL 6

APB/OS/AB/CR/06/6

Carry Out Animal Husbandry

July/August 2025



**TVET CURRICULUM DEVELOPMENT, ASSESSMENT AND CERTIFICATION
COUNCIL (TVET CDACC)**

PRACTICAL ASSESSMENT

INSTRUCTIONS TO ASSESSOR

1. Assess the candidate as the practical progresses observing the critical areas
2. You are required to mark the practical as the candidate perform the tasks
3. You are required to take video clips at critical points
4. Ensure the candidate has a name tag and registration code at the back and front

OBSERVATION CHECKLIST

Candidate's Name			
Candidate's Registration Code			
Assessors Name & Registration Code			
Venue of Assessment			
Date of Assessment			
Items to be Evaluated: <i>Please award marks as appropriate. Give a brief comment on your observation.</i>	Marks Available	Marks Obtained	Comments
Task 1: Transfer a laboratory rat from a cage to laboratory bench			
Wore PPEs • Laboratory coat • Closed shoes • Gloves • Mask <i>Award 1 mark for each or 0</i>	4		
Prepared for the working surface • Cleaned the working bench • Assembled tools <i>(Award 2 marks for each or 0)</i>	4		
Opened the Cage Carefully • Approached the cage slowly to avoid startling the rat. • Opened the cage lid or door gently. <i>(Award 2 mark for each or 0)</i>	4		
Handled the Rat correctly • Grasped gently but firmly the rat by placing hand over its shoulders and chest. • Supported the hindquarters with the other hand to prevent dangling. <i>(Award 2 mark for each or 0)</i>	4		
Transferred the rat to the Bench			

- Moved the rat over to the bench (with a firm but gentle grip) - Placed the rat close to the surface - Allowed it to step down, or gently lowered it until all four paws touched the bench. <i>(Award 2 mark for each or 0)</i>	6		
Sub-Total 1	22		
Task 2: Kill the rat humanely			
Placed the Rat in the Chamber - Placed gently the rat in the chamber. - Placed ether-soaked cotton in the chamber immediately. - Sealed the lid to contain vapors quickly. - Left the chamber sealed for 5 minutes. <i>(Award 2 mark for each or 0)</i> Induction and Monitoring - Observed for sedation and loss of consciousness. - Decreased movement and slowed breathing <i>(Award 2 mark for each or 0)</i> Confirmed Death of the rat - Waited an additional 3 minutes after respiration stopped. - Ensured no respiratory movement. - No response to toe pinch or corneal reflex. <i>(Award 2 mark for each or 0)</i> Post-Euthanasia Cleanup - Removed the rat only after confirming death. - Disposed ether-soaked materials in a sealed hazardous waste container.	8 4 6 6		

Removed gloves and PPE, then washed hands. <i>(Award 2 mark for each or 0)</i>	6		
Sub-Total 3	22		
GRAND TOTAL	68		

ASSESSMENT OUTCOME	
The candidate was found to be: Competent ☐ Not yet Competent ☐ <i>(Please tick as appropriate)</i> <i>(The candidate is competent if the candidate obtains at least 50%)</i>	
Feedback from the Candidate:	
Feedback to the Candidate:	
Candidate Signature 	Date:
Assessor's Signature 	Date