

021206T41ND

INTERIOR DESIGN LEVEL 6

CON/OS/ID/CR/07/6/A

Perform Interior Design Lighting

March/April 2025



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

PRACT

MENT

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 AND PRODUCT CHECKLIST

Candidate's Name & 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: DRAW AND DESIGN THE DIRECTOR'S OFFICE OF A COMPANY CALLED BESWELL LIMITED USING A SUITABLE CAD SOFTWARE.			
1. Drew a detailed office using a suitable CAD software • <i>Drew the window</i> • <i>Drew the walls</i> • <i>Drew the door</i> • <i>Drew the furniture and access</i> ✓ <i>Drew the office desk</i> ✓ <i>Drew the high back office chair</i> ✓ <i>Drew the office visitor chairs 2pcs</i> ✓ <i>Drew the cabinets 2pcs</i> ✓ <i>Drew the wall hanging</i> <i>(Award marks for correct drawing as indicated)</i>	3 4 3 3 2 2 2 2		
Sub-Total 1	21		
TASK 2: DRAW A LIGHTING DESIGN PLAN USING A SUITABLE CAD SOFTWARE AS PER THE GIVEN LIGHTING REQUIREMENTS			
2. Drew a separate lighting design plan using a suitable CAD software as per the given lighting requirements • <i>Drew one or more light fixture</i>	2		

<i>representing ambient lighting</i> • <i>Drew one or more light fixture</i>	2		
<i>representing accent lighting</i> • <i>Drew one or more light fixture</i>	2		
<i>representing task lighting</i> • <i>Drew a light switch</i>	2		
• <i>Drew the light fixtures according to principles of design</i> <i>(Award marks for correct drawing as indicated)</i>	2		
Sub-Total 2	10		
TASK 3: DRAW AN INTERIOR ELEVATION USING A SUITABLE CAD SOFTWARE AS PER THE GIVEN LIGHTING REQUIREMENTS			
3. Drew an interior elevation using a CAD software as per the given requirements • <i>Drew one or more light fixture</i>	2		
• <i>representing ambient lighting</i>	2		
• <i>Drew one or more light fixture</i>	2		
• <i>representing accent lighting</i>	2		
• <i>Drew one or more light fixture</i>	2		
• <i>representing task lighting</i>	2		
• <i>Drew a light switch</i>	2		
• <i>Drew the ceiling</i>	2		
• <i>Drew the light fixtures according to principles of design</i> <i>(Award marks for correct drawing as indicated)</i>	2		
Sub-Total 3	12		

TASK 4: RENDER THE DESIGN USING SUITABLE SOFTWARE AND PROVIDE THREE VIEWS SHOWING AMBIENT, TASK AND ACCENT LIGHTING

4. Rendered the design using suitable software and provided three views:			
• Rendered one or more light fixture representing ambient lighting	2		
• Rendered one or more light fixture representing accent lighting	2		
• Rendered one or more light fixture representing task lighting	2		
• Rendered a light switch	2		
• Rendered the ceiling	2		
• Rendered to achieve principles of design	2		
• Rendered light illumination in th	2		
• Rendered shadows	3		
(Award marks for correct drawing indicated)			
Sub-Total 4	17		
GRAND TOTAL	60		
ASSESSMENT OUTCOME			
The candidate was found to be: Competent ☐ Not yet Competent ☐ (Please tick as appropriate) (The candidate is competent if the candidate obtains at least 50%)			
Feedback from the Candidate:			

Feedback to the Candidate:	
Candidate Signature _____	Date: _____
Assessor's Signature _____	Date _____

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