Television (Video Production)											
I. Apply the knowledge and skills necessary to describe the production over	viev	1.									
Tasks Instructions:											
Each number to the right refers to a single student/candidate (1-10). Place a											
check (√) in the respective column for the appropriate student / candidate											
number (1-10) if the skills listed below are observed as stated. Leave blank if	1	2	3	4	5	6	7	8	9	10	
not observed. Student/candidate will only get credit for the skills they have											
demonstrated.											
Describe video production careers											
Explain production overview											
Complete program proposal and treatment for a production											
Explain and define the three production steps, pre-production, production, and											
post-production stages											
Complete a storyboard for a production											
Define scriptwriting guidelines											
Explain costing out a production											
Define world video standards											
Define HDTV standards											
Safety and infection control are adhered to during all aspects of this task.											
The student completed task within the time limited.											
Points earned											
Total possible points (11)											
	1	1	1	1	1	1	1	1	1		
II. Implement the knowledge needed to describe how television works, vide	o qu	ality	and	col	or.					-	
Tasks Instructions:											

	1	2	3	4	5	6	7	8	9	10
Describe fields and frames										
Define interlaced and progressive scanning										
Describe analog and digital signals										
Describe component and composite video signals										
Demonstrate the use of waveform monitor and vectorscope										
Describe the principles of color										
Safety and infection control are adhered to during all aspects of this task.										
The student completed task within the time limited.										
Points earned										
Total possible points (8)										
	1									
III. Apply the knowledge needed to describe and demonstrate lens operation	n an	d co	ntro	I.						
Tasks Instructions:										
Describe the types of lenses	1	2	3	4	5	6	7	8	9	10
Define angle and view										
Describe zoom ratio										
Demonstrate f-stops iris										
Demonstrate control of depth of field										
Illustrate focusing/follow focus/rack focus/macro focus										
Explain the application of filters										
Explain image stabilization										
Safety and infection control are adhered to during all aspects of this task.										
The student completed task within the time limited.	1	1					1			
The statem completed tack main the time immedi										
Points earned										

Total possible points (10)										
IV. Apply the knowledge and skills necessary to describe and demonstrate	e cam	era	oper	atio	n an	d co	ntro	l.		
Tasks Instructions:										
	1	2	3	4	5	6	7	8	9	10
		_		-			-			
Define video resolution										
Describe and demonstrate camera mounts and tripod use										
Operate camera pan heads										
Demonstrate basic camera moves (i.e., pan/tilt/truck/pedestal)										
Illustrate black balancing and white balancing										
Describe shutter speed										
Demonstrate control of exposure through the use of f-stops										
Explain frame rate										
Demonstrate use of camera viewfinder										
Describe safe area										
Safety and infection control are adhered to during all aspects of this task.										
The student completed task within the time limited.										
Points earned										
Total possible points (12)										
	l.				1	ı			ı	
V. Implement the knowledge and skills needed for describing and demons	stratin	g co	mpo	sitio	n.					
Tasks Instructions:										
	1	2	3	4	5	6	7	8	9	10
	'	_	3	4	5		′	8	3	10
Describe form vs. content										
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Demonstrate insert and cutaway shots										
Describe static composition										
Describe dynamic composition										
Define single center of interest										
Describe shifting the center of interest										
Demonstrate leading the subject										
Describe the Rule of Thirds										
Define maintaining tonal balance										
Define balance of mass										
Demonstrate frame central subject matter										
Define controlling the number of prime objects										
Safety and infection control are adhered to during all aspects of this task.										
The student completed task within the time limited.										
Points earned										
Total possible points (14)										
	I			1			1			
VI. Apply the knowledge and skills needed to describe and demonstrate vid	eo li	ghtii	ng.							
Tasks Instructions:										
	1	2	3	4	5	6	7	8	9	10
Describe hard and soft lighting										
Define color temperature										
Demonstrate intensity control through varying distance										
Identify lighting instruments										
Identify attachments to lighting instruments										
Demonstrate three point lighting (i.e., key/fill/back light)										
Describe lighting ratios										
Describe back light intensity										

Describe subject-to background distance										
Describe area lighting										
Apply the uses of existing (natural) light										
Demonstrate drawing of a light plot										
Identify lighting controls										
Calculate on-location power needs										
Safety and infection control are adhered to during all aspects of this task.										
The student completed task within the time limited.										
Points earned										
Total possible points (16)										
VII. Implement the knowledge and skills needed to describe and demonstra	te a	udio	•							
Tasks Instructions:										
	1	2	3	4	5	6	7	8	9	10
Describe the frequency-loudness relationship	1	2	3	4	5	6	7	8	9	10
Describe the frequency-loudness relationship Define room acoustics	1	2	3	4	5	6	7	8	9	10
	1	2	3	4	5	6	7	8	9	10
Define room acoustics	1	2	3	4	5	6	7	8	9	10
Define room acoustics Differentiate major microphone designs	1	2	3	4	5	6	7	8	9	10
Define room acoustics Differentiate major microphone designs Describe directional characteristics	1	2	3	4	5	6	7	8	9	10
Define room acoustics Differentiate major microphone designs Describe directional characteristics Define handheld and personal microphones	1	2	3	4	5	6	7	8	9	10
Define room acoustics Differentiate major microphone designs Describe directional characteristics Define handheld and personal microphones Position microphones	1	2	3	4	5	6	7	8	9	10
Define room acoustics Differentiate major microphone designs Describe directional characteristics Define handheld and personal microphones Position microphones Identify audio connectors	1	2	3	4	5	6	7	8	9	10
Define room acoustics Differentiate major microphone designs Describe directional characteristics Define handheld and personal microphones Position microphones Identify audio connectors Demonstrate positioning of microphone cables	1	2	3	4	5	6	7	8	9	10
Define room acoustics Differentiate major microphone designs Describe directional characteristics Define handheld and personal microphones Position microphones Identify audio connectors Demonstrate positioning of microphone cables Describe types and uses of wireless microphones	1	2	3	4	5	6	7	8	9	10
Define room acoustics Differentiate major microphone designs Describe directional characteristics Define handheld and personal microphones Position microphones Identify audio connectors Demonstrate positioning of microphone cables Describe types and uses of wireless microphones Describe phase cancellation	1	2	3	4	5	6	7	8	9	10
Define room acoustics Differentiate major microphone designs Describe directional characteristics Define handheld and personal microphones Position microphones Identify audio connectors Demonstrate positioning of microphone cables Describe types and uses of wireless microphones Describe phase cancellation Describe methods of creating the stereo effect	1	2	3	4	5	6	7	8	9	10

Describe issues of using audio from a PA system										
Describe production communication systems										
Safety and infection control are adhered to during all aspects of this task.										
The student completed task within the time limited.										
Points earned										
Total possible points (17)										
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VIII. Apply the knowledge and skills needed to describe and demonstrate	video	reco	ordin	g m	edia					
Tasks Instructions:										
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	1	2	3	4	5	6	7	8	9	10
Describe the videotape recording process										
Describe hard drive based recording										
Describe disk-based camcorders										
Define solid state memory storage										
Describe video servers										
Describe consumer video formats										
Define MPEG-2, MPEG-4 and JPEG digital compression										
List professional video formats										
Safety and infection control are adhered to during all aspects of this task.										
The student completed task within the time limited.										
Points earned										
Total possible points (10)										
	•	•	•	•	•	•	•	•		
IX. Apply the knowledge and skills needed to describe and demonstrate v	video e	ditin	ıg.							
Tasks Instructions:										
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	1	2	3	4	5	6	7	8	9	10
Describe continuity editing										
Demonstrate continuity techniques										
Demonstrate cutaways										
Define relational and thematic editing										
Demonstrate bridging jumps in action										
Demonstrate bridging interview edits										
Illustrate shooting angles										
Describe or demonstrate audio continuity										
Demonstrate maintaining consistency in action and detail										
Demonstrate operation of software-based editors										
Use linear and non-linear editing										
Explain time-code										
Define on-line and off-line editing										
Safety and infection control are adhered to during all aspects of this task.										
The student completed task within the time limited.										
Points earned										
Total possible points (15)										
X. Apply the knowledge and skills needed to describe and demonstrate graph	hice									
Tasks Instructions:	Jilic	.								
Tasks Histractions.										
	1	2	3	4	5	6	7	8	9	10
Describe tilting										
Describe character generator										
Safety and infection control are adhered to during all aspects of this task.										

The student completed task within the time limited.										
Points earned										
Total possible points (4)										
	I		1			ı				I
XI. Apply the knowledge and skills needed to describe and demonstrate lo	cation	n pro	oduc	tion						
Tasks Instructions:										
	1	2	3	4	5	6	7	8	9	10
	•	_								
Complete a location survey										
Define camera placement										
Illustrate microphone placement for on-location audio										
Demonstrate on-location lighting techniques										
Illustrate on-location production communication										
Define multiple-camera production										
Define single-camera production										
Define film-style dramatic production										
Safety and infection control are adhered to during all aspects of this task.										
The student completed task within the time limited.										
Points earned										
Total possible points (10)										
Total points earned for all sections (A)										
Total possible points for all sections (B) 127										
Student/candidate score (divide A/B)										