

2021 HSC Entertainment Industry Marking Guidelines

Section I

Multiple-choice Answer Key

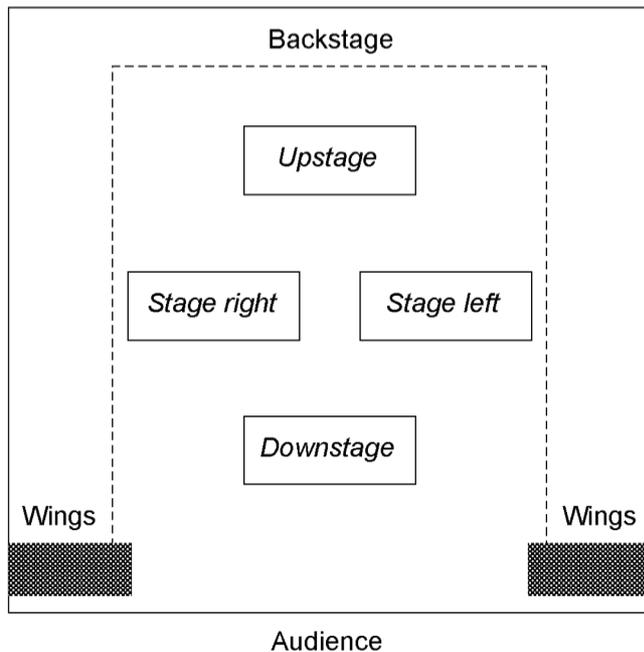
Question	Answer
1	D
2	C
3	D
4	A
5	C
6	C
7	B
8	B
9	D
10	B
11	A
12	B
13	C
14	A
15	A

Section II

Question 16 (a)

Criteria	Marks
<ul style="list-style-type: none"> Labels all areas of stage geography correctly 	2
<ul style="list-style-type: none"> Labels some areas of stage geography correctly 	1

Sample answer:



Question 16 (b)

Criteria	Marks
<ul style="list-style-type: none"> Describes the safe procedures and practices when working with weight-bearing scenery 	3
<ul style="list-style-type: none"> Identifies some safe procedures and practices when using weight-bearing scenery 	2
<ul style="list-style-type: none"> Identifies a safe practice 	1

Sample answer:

A rostrum is a piece of weight-bearing scenery.

The safe work procedures and practices for use of the rostrum include safe manual handling, working as a team to lift or move the rostrum and use of PPE (gloves and enclosed shoes) to avoid injury.

Question 17 (a)

Criteria	Marks
<ul style="list-style-type: none"> Provides an outline of the advantages of using electronic methods for recording customer enquiries 	3
<ul style="list-style-type: none"> Provides some information on the advantages of using electronic methods for recording customer enquiries 	2
<ul style="list-style-type: none"> Provides some relevant information 	1

Sample answer:

The advantages of electronic methods include quick processing of enquiries via email, convenience of making notes and taking photos on a mobile phone, ease of long-term storage and minimal environmental impact, immediate and easily accessed records of communication with customers.

Question 17 (b)

Criteria	Marks
<ul style="list-style-type: none"> Describes in detail how communication technology can be used in the initial stages when hiring equipment from an external company 	3
<ul style="list-style-type: none"> Outlines how communication technology can be used in the initial stages when hiring equipment from an external company 	2
<ul style="list-style-type: none"> Provides some relevant information 	1

Sample answer:

Initial searching for a relevant hiring company can be done through social media or the internet, contact can then be made via phone or email, discussion can effectively utilise video conferencing and confirmation of hiring details can be done with digital signatures and email.

Question 17 (c)

Criteria	Marks
<ul style="list-style-type: none"> Provides a detailed explanation of how formal feedback from customers can be used to improve customer service in an entertainment industry venue 	4
<ul style="list-style-type: none"> Provides a general explanation of how formal feedback from customers can be used to improve customer service in an entertainment industry venue 	3
<ul style="list-style-type: none"> Provides a basic explanation of feedback 	2
<ul style="list-style-type: none"> Provides some relevant information 	1

Sample answer:

Formal feedback can include surveys, data collection or focus groups. This feedback can be analysed and then outcomes used to change or enhance the specific customer service practices identified. For example, if customers indicate staff were unable to provide explicit information about the venue or specific event then ongoing training needs to occur for better service and improved customer satisfaction.

Question 18 (a)

Criteria	Marks
<ul style="list-style-type: none"> Identifies specific areas backstage where each safety sign might be displayed 	2
<ul style="list-style-type: none"> Identifies ONE specific area backstage where one safety sign might be displayed 	1

Sample answer:

Fire extinguisher sign should be placed above the fire extinguisher, side of stage or backstage. Safe manual handling signage should be placed side of stage and/or near heavy staging elements or production equipment.

Question 18 (b)

Criteria	Marks
<ul style="list-style-type: none"> Uses the risk management table to identify appropriate risks and/or hazards relating to the TWO named activities Provides in detail specific control measures that correlate to their identified risks and/or hazards Control measures need to ensure a reduction in the risk rating for the two activities identified 	5
<ul style="list-style-type: none"> Uses risk management table to identify appropriate risks and/or hazards relating to the TWO named activities Provides specific control measures that correlate to their identified risks and/or hazards Control measures need to ensure a reduction in the risk rating for the two activities identified 	4
<ul style="list-style-type: none"> Uses the risk management table to identify appropriate risks or hazards relating to the TWO named activities Provides some control measures that are inconsistent in their correlation to identified risks and/or hazards Control measures need to ensure a reduction in the risk rating for the activities identified 	3
<ul style="list-style-type: none"> Provides basic risk management information for the activities identified 	2
<ul style="list-style-type: none"> Provides some relevant information 	1

Sample answer:

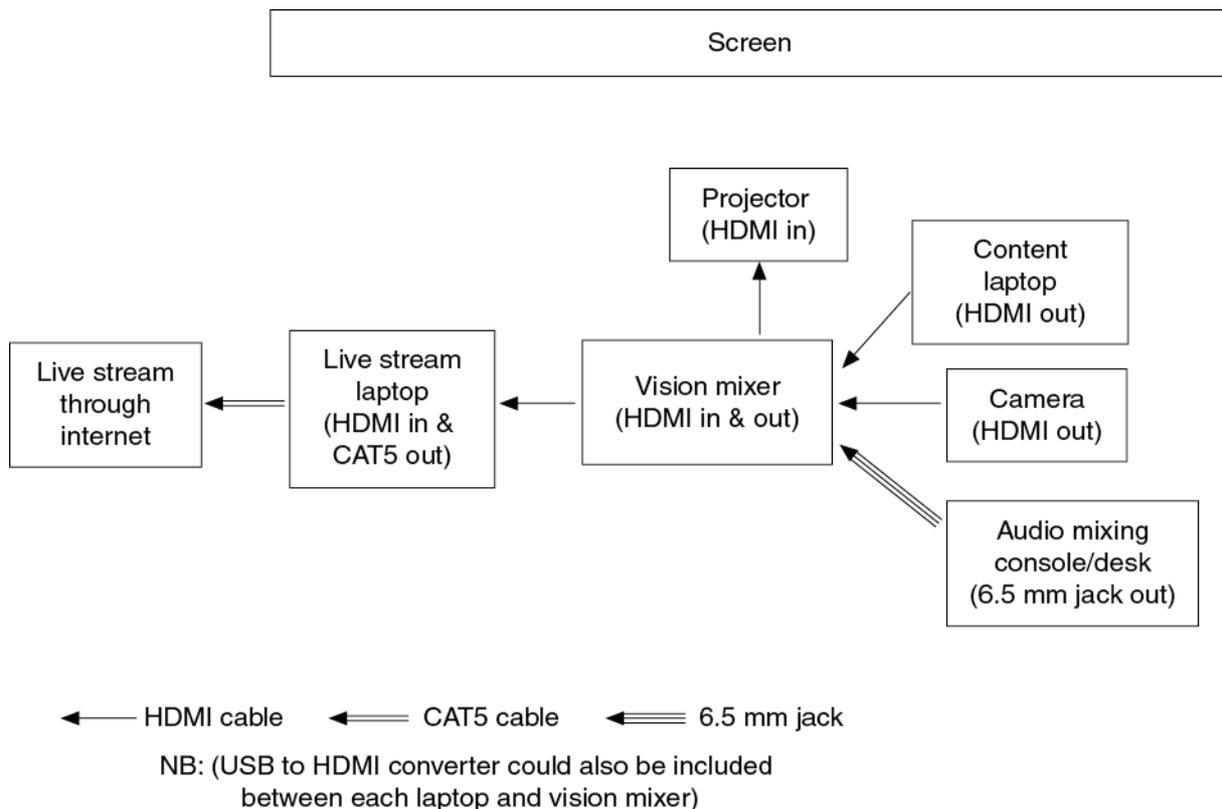
Activity	Risk/hazards	Risk rating	Control measures	Risk rating
Students moving through the hallway and backstage spaces in low light.	<ul style="list-style-type: none"> Limited vision Trip hazards Student collisions Manual handling 	Medium (M)	<ul style="list-style-type: none"> Use of blue lighting in hallway Student briefing and signage Teacher supervision in hallway to manage 	Low (L)
Some students using the storeroom as a	<ul style="list-style-type: none"> Trip hazards Manual handling 	Medium (M)	<ul style="list-style-type: none"> Student briefing 'Room in use' signage Equipment separated from 	Low (L)

change room during the performance.	<ul style="list-style-type: none"> • Student privacy • Equipment stored in room 		student area <ul style="list-style-type: none"> • Teacher supervising outside the door • Door closed when not in use 	
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Question 19

Criteria	Marks
<ul style="list-style-type: none"> • Draws a functional diagram of a vision system plan for the event including all equipment, cabling and signal flow 	5
<ul style="list-style-type: none"> • Draws a mostly functional diagram of a vision system plan for the event including most equipment, cabling and signal flow with some technical inaccuracies 	4
<ul style="list-style-type: none"> • Draws a diagram of a vision system with some equipment, cabling and/or signal flow with technical inaccuracies 	3
<ul style="list-style-type: none"> • Draws a basic diagram of a vision system 	2
<ul style="list-style-type: none"> • Provides some relevant information 	1

Sample answer:



Question 20 (a)

Criteria	Marks
• Describes lighting requirements when working with an orchestra	2
• Outlines some lighting requirements when working with an orchestra	1

Sample answer:

Lighting allows the orchestra to read their music but also allows them to be seen. Musicians need to be able to play their instrument competently without lights shining directly in their eyes and also need to see the conductor clearly.

Question 20 (b)

Criteria	Marks
• Outlines the process to adjust the audio signal to the conductor's in-ear monitors for the woodwind and percussion sections	2
• Provides some relevant information about the audio signals	1

Sample answer:

The audio technician needs to adjust the auxiliary/output channel 1 levels for the woodwind section in input channels 11–21 and percussion section in input channels 31–39 into the conductor's in-ear monitors.

Question 21

Criteria	Marks
• Provides a detailed comparison of the features of analogue and digital lighting systems	4
• Provides a general comparison of the features of analogue and digital lighting systems	3
• Provides some basic information on the features of analogue and/or digital lighting systems	2
• Provides some relevant information	1

Sample answer:

Analogue lighting systems use a lot more power than digital lighting systems. An analogue system provides more intensity of light than a basic LED lighting system. Digital lighting generates less heat and is therefore a reduced safety risk. Digital lighting systems provide more effects within one light unit than analogue lighting. Digital lighting desks have the capacity for more channels as required by the features of LED lights, in comparison to an analogue desk which allocates 1 light to 1 channel.

Section III

Question 22 (a)

Criteria	Marks
<ul style="list-style-type: none"> Provides a comprehensive description of the safety considerations for TWO pieces of equipment in the images shown 	5
<ul style="list-style-type: none"> Provides a detailed description of the safety considerations for TWO pieces of equipment in the images shown 	4
<ul style="list-style-type: none"> Provides a sound description of the safety considerations for TWO pieces of equipment in the images shown OR <ul style="list-style-type: none"> Provides a detailed description of the safety considerations for ONE of the pieces of equipment in the images shown 	3
<ul style="list-style-type: none"> Provides a basic description of the safety considerations for TWO pieces of equipment in the images shown OR <ul style="list-style-type: none"> Provides a sound description of the safety considerations for ONE of the pieces of equipment in the images shown 	2
<ul style="list-style-type: none"> Provides some relevant information 	1

Sample answer:

Safety considerations for the Follow Spot include checking current tagging and testing before use, ensuring that the tripod is fully extended and locked off (wide base of support), consideration of heat distribution when in use, PPE – use of gloves, and hair tied back.

Safety considerations for the Counterweight Fly System include ongoing maintenance and safety checks before use, operators may need to have a rigger’s licence for use, ensuring no one is below the fly system when in use, ensuring sight lines are clear when in operation, weight capacity is adhered to for the system.

Question 22 (b)

Criteria	Marks
<ul style="list-style-type: none"> Provides a comprehensive explanation of how ALL the pieces of technical equipment would be used in either a musical theatre production OR live music concert 	9–10
<ul style="list-style-type: none"> Provides a detailed explanation of how ALL the pieces of technical equipment would be used in either a musical theatre production OR live music concert and may include some technical inaccuracies 	7–8
<ul style="list-style-type: none"> Provides a sound explanation of how ALL the pieces of technical equipment would be used in either a musical theatre production OR live music concert with some technical inaccuracies <p>OR</p> <ul style="list-style-type: none"> Provides a detailed explanation of how SOME of the pieces of technical equipment would be used in either a musical theatre production OR live music concert and may include some technical inaccuracies 	5–6
<ul style="list-style-type: none"> Provides a basic explanation of pieces of technical equipment that could be used in a production 	3–4
<ul style="list-style-type: none"> Provides some relevant information 	1–2

Answers could include:

Production Context – Musical Theatre

- Follow spot
 - highlighting an important aspect of the production
 - mobile piece of equipment that is manually operated using specific spotlight or colour can cater for changes in the production between performances
 - variety of functions – intensity of light, change focus, change colours, does not need programming to highlight specific aspects of the show
- In-ear monitors
 - person using has an individualised mix to monitor their vocals when performing
 - greater mobility through wireless battery pack on belt
 - sight lines are not obscured by on-stage monitors to minimise impact on audience
 - absence of cabling reduces trip hazards
- Counterweight Fly System
 - opportunity for quick and clean scene changes using backdrops and flown set pieces
 - opportunity to rig set pieces eg audio equipment or lighting for flying to minimise storage of these backstage
 - curtains can be hung for masking throughout the performance
 - minimises stage crew manually handling set pieces on and off stage to create a safer work environment
- Large LED Screen
 - ability for large-scale projection, possibly backdrops or live camera feed
 - eliminates shadowing from performers in front of the screen
 - more cost effective for backdrop changes as these are digital rather than cloth backdrops
 - as it has its own light source, does not affect production lighting.

Section IV

Question 23

Criteria	Marks
<ul style="list-style-type: none"> Provides comprehensive strategies as a recommendation to overcome the challenges presented to the entertainment industry employers, employees and venues during the international health scare Provides a logical and cohesive response Uses relevant entertainment industry terminology 	13–15
<ul style="list-style-type: none"> Provides detailed strategies as a recommendation to overcome the challenges presented to the entertainment industry employers, employees and venues during the international health scare Provides a logical response Uses entertainment industry terminology 	10–12
<ul style="list-style-type: none"> Provides a sound description of some strategies to overcome the challenges presented to the entertainment industry employers, employees and venues during the international health scare <p>OR</p> <ul style="list-style-type: none"> Provides a detailed description of the strategies to overcome the challenges presented to the entertainment industry regarding either employers or employees or venues during the international health scare Uses some entertainment industry terminology 	7–9
<ul style="list-style-type: none"> Provides a basic description of some strategies to overcome the challenges presented to employers, employees and/or venues during the international health scare 	4–6
<ul style="list-style-type: none"> Provides some relevant information relating to the international health scare 	1–3

Answers could include:

- Some employers/employees out of work and seek work elsewhere, possibly in other industries
- Some venues closed altogether
- Increased mental health issues – additional support agencies may be required for employees
- Venue owners, employers and hirers need to adhere to government regulations in place at the current time and ensure they have developed and are implementing safe workplace plans and procedures
- Appropriate WHS signage upon entry to venues – sign-in details recorded and kept for staff and audience
- Checks upon entry to venues
- Reduced capacity at venues for audience and performers
- Seated events only – for record of audience location and to limit movement
- Social distancing requirements
- Hygiene requirements – use of hand sanitiser and regular cleaning
- Changing the way customers access events – live streaming, double event sessions/sittings in one night

- Changes to use of technical equipment, eg single use microphones only
- Modification to events from indoor to outdoor setting, live streaming or virtual
- Government assistance provided to employers, employees or venues to support when the venue is not in operation.

2021 HSC Entertainment Industry Mapping Grid

Section I

Question	Marks	HSC content – focus area
1	1	Working in the entertainment industry and workplace — working with others – page 59
2	1	Safety — incidents, accidents and emergencies – page 42
3	1	Staging — production context – page 44
4	1	Audio — equipment – page 23
5	1	Safety — risk assessment – page 40
6	1	Vision — equipment – page 50
7	1	Customer service — quality customer service – page 27
8	1	Audio — audio cues – page 24
9	1	Staging — production context – page 44
10	1	Vision — equipment – page 50
11	1	Customer service — customer dissatisfaction, problems and complaints – page 29
12	1	Audio — audio concepts – page 23
13	1	Lighting — basic theory – page 32
14	1	Lighting — equipment – page 32
15	1	Working in the entertainment industry and workplace — working in the industry – page 55

Section II

Question	Marks	HSC content – focus area
16 (a)	2	Staging — production operations – page 45
16 (b)	3	Staging — safe work practices and procedures – page 46
17 (a)	3	Customer service — customer enquires – page 28
17 (b)	3	Customer service — communication technology – page 28
17 (c)	4	Customer service — quality customer service – page 28
18 (a)	2	Safety — WHS compliance – page 39
18 (b)	5	Safety — risk management – page 40
19	5	Vision — production context – page 49
20 (a)	2	Lighting — production context – page 31
20 (b)	2	Audio — equipment – page 24
21	4	Lighting — production context – page 31

Section III

Question	Marks	HSC content – focus area
22 (a)	5	Safety — safe work procedures – pages 40–42

22 (b)	10	Audio — production context – page 22 Lighting — production context – page 31 Staging — production context – page 44 Vision — production context – page 49
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Section IV

Question	Marks	HSC content – focus area
23	15	Working in the entertainment industry and workplace — nature of the industry – page 55