

B O A R D O F S T U D I E S
NEW SOUTH WALES

2012

**HIGHER SCHOOL CERTIFICATE
EXAMINATION**

Entertainment Industry

General Instructions

- Reading time – 5 minutes
- Working time – 2 hours
- Write using black or blue pen
Black pen is preferred
- Board-approved calculators may be used
- Write your Centre Number and Student Number at the top of pages 9 and 13

Total marks – 80

Section I Pages 2–5

15 marks

- Attempt Questions 1–15
- Allow about 20 minutes for this section

Section II Pages 9–15

35 marks

- Attempt Questions 16–20
- Allow about 50 minutes for this section

Section III Page 17

15 marks

- Attempt Question 21
- Allow about 25 minutes for this section

Section IV Page 18

15 marks

- Attempt Question 22
- Allow about 25 minutes for this section

Section I

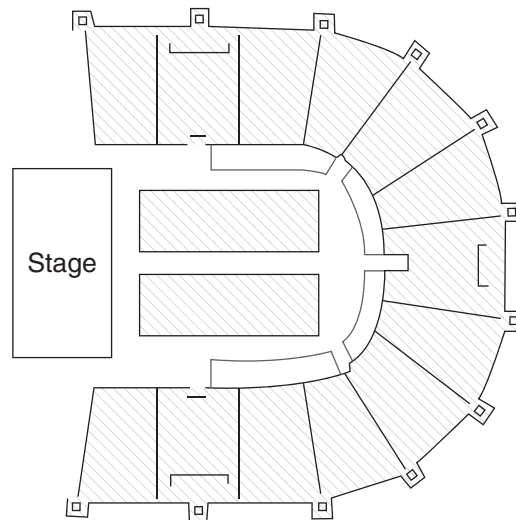
15 marks

Attempt Questions 1–15

Allow about 20 minutes for this section

Use the multiple-choice answer sheet for Questions 1–15.

1 The diagram shows a performance space.



What type of stage is shown?

- (A) Thrust
 - (B) End on
 - (C) Transverse
 - (D) In the round
- 2 What type of business document is a memo?
- (A) Invoice
 - (B) Sales record
 - (C) Correspondence
 - (D) Database record

- 3 A customer makes a complaint to an usher regarding the temperature inside a large entertainment venue.

What is the most appropriate action for the usher to take?

- (A) Offer a refund
- (B) Record the customer's details
- (C) Refer the matter to a supervisor
- (D) Adjust the air-conditioning temperature

- 4 A projector has been installed but the image is not square to the screen.

What should be adjusted on the projector to resolve this issue?

- (A) The focus
- (B) The keystone
- (C) The orientation
- (D) The picture size

- 5 A cable used to connect devices is shown.



The cable shown is used to connect

- (A) a speaker to an amplifier.
- (B) a camera to a vision mixer.
- (C) a dimmer to a lighting desk.
- (D) a microphone to the sound desk.

- 6** In the theatre, to what does a *dead black out* refer?
- (A) Stage lights out, specials on
 - (B) Stage lights out, show preset on
 - (C) Stage lights out, working lights on
 - (D) Stage lights out, working lights out
- 7** What is an industrial award?
- (A) A national prize given to employees for industry excellence
 - (B) A set of working conditions negotiated between unions and employers
 - (C) An agreement between one or more employers and a group of employees
 - (D) A contract of employment agreed upon by an employer and an employee
- 8** Which of the following are both weight-bearing scenery?
- (A) Flats and steps
 - (B) Ramps and rostra
 - (C) Columns and rostra
 - (D) Windows and ramps
- 9** Apart from a battery pack, what equipment is required for a guest speaker using a lapel microphone?
- (A) Transformer and adaptor
 - (B) Transformer and receiver
 - (C) Transmitter and adaptor
 - (D) Transmitter and receiver
- 10** Box office staff observe a customer having difficulty reading posted information.
- What would be the first step in providing effective customer service in this situation?
- (A) Provide special seating
 - (B) Provide translation assistance
 - (C) Show empathy and use open questioning
 - (D) Use active listening and closed questioning

- 11** What staging element is used to mask off-stage scenery in the wings?
- (A) Cycloramas
 - (B) Legs
 - (C) Scrim
 - (D) Teasers
- 12** During a sound check of a PA system, sound only comes out of one speaker.
What could be adjusted on the mixing desk to resolve this issue?
- (A) Gain
 - (B) High
 - (C) Low
 - (D) Pan
- 13** A lighting designer using a profile wants to create a square of light on the stage.
Which lighting accessory would be most effective?
- (A) Iris
 - (B) Top hat
 - (C) Shutters
 - (D) Barn doors
- 14** What is the best microphone for amplifying an acoustic guitar?
- (A) Small diaphragm lavalier microphone
 - (B) Large diaphragm boundary microphone
 - (C) Large diaphragm dynamic microphone
 - (D) Small diaphragm condenser microphone
- 15** Which of the following describes the hierarchy of risk control measures?
- (A) Eliminate the risk, minimise the risk, adopt controls
 - (B) Assess the risk, substitute equipment, isolate the hazard
 - (C) Modify the equipment, document the risk, evaluate the risk
 - (D) Complete risk assessment, check the hazards, inform supervisor

BLANK PAGE

BLANK PAGE

BLANK PAGE



--	--	--	--	--

Centre Number

Section II

35 marks

Attempt Questions 16–20

Allow about 50 minutes for this section

--	--	--	--	--	--	--	--	--

Student Number

Answer the questions in the spaces provided. These spaces provide guidance for the expected length of response.

Question 16 (7 marks)

- (a) Explain the importance of marking out a stage prior to bump in. 3

.....
.....
.....
.....
.....
.....

- (b) How could a stage crew be coordinated, prior to a rehearsal, to position staging elements? 4

.....
.....
.....
.....
.....
.....
.....
.....

Question 17 (7 marks)

A vision system is required by a touring guest speaker. The presentation will include a slide show and video footage. The speaker will be presenting at various venues of differing sizes.

- (a) Explain how the set up and equipment would vary from a 25 seat venue to a 400 seat venue. **4**

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

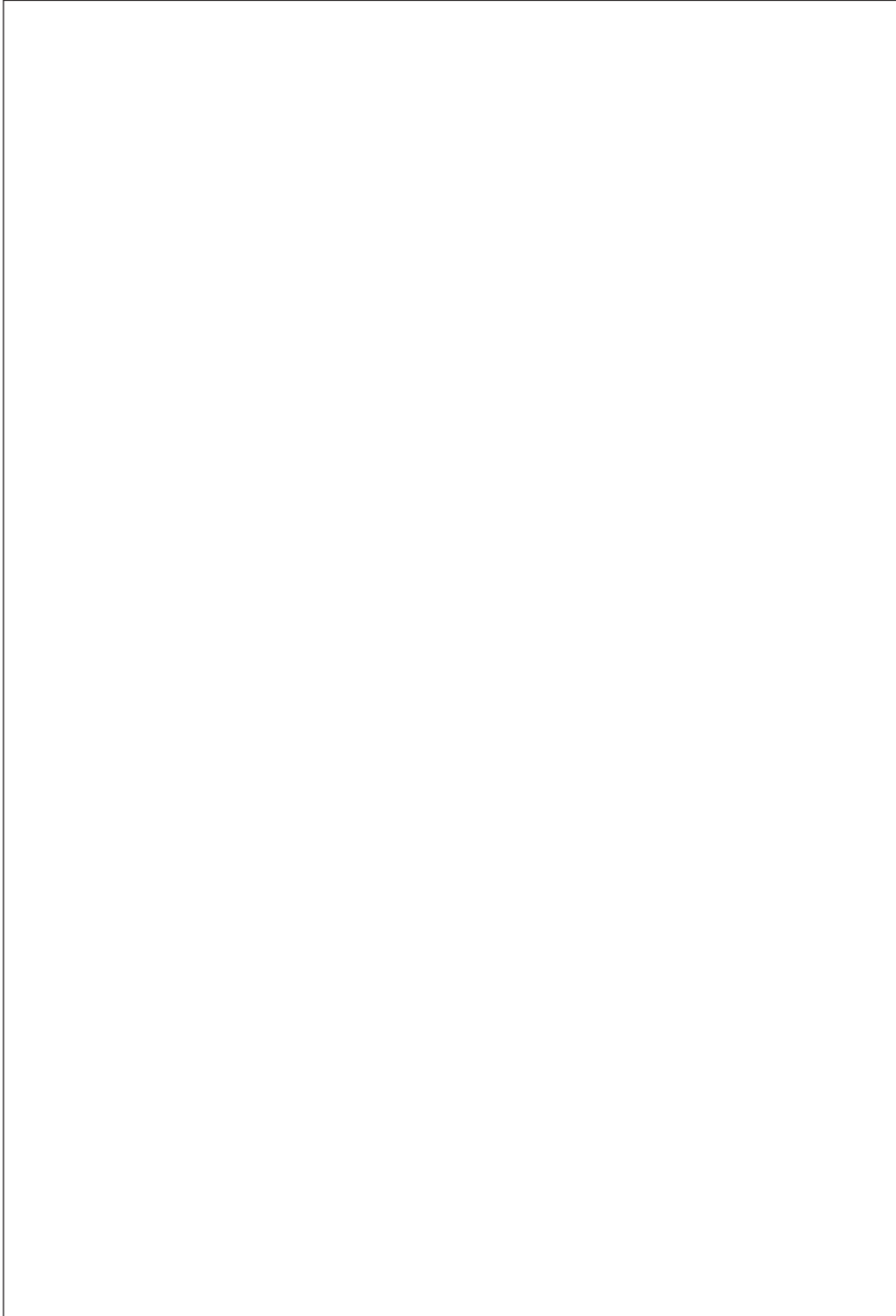
Question 17 continues on page 11

Question 17 (continued)

- (b) Draw a diagram to show the vision system set up for a 25 seat venue OR a 400 seat venue.

3

Label all equipment and signal flow on the diagram.



End of Question 17



2012 HIGHER SCHOOL CERTIFICATE EXAMINATION

Entertainment Industry

--	--	--	--	--

Centre Number

Section II (continued)

--	--	--	--	--	--	--	--	--

Student Number

Question 19 (8 marks)

Please turn over

Question 19 (8 marks)

A local comedy festival has been scheduled.

- (a) Describe the information the audio technician would require prior to the event from TWO key members of the production team. **4**

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

- (b) During the first act the second-last performer requests additional sound cues. **4**

Explain the processes the audio operator would need to follow to accommodate this request.

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

Question 20 (8 marks)

A lighting designer has been employed for a school formal at a function centre.

- (a) The preliminary site visit reveals: **5**
- the dance floor is located in the centre of the room
 - there are no available rigging points
 - there is a single 3 phase power outlet
 - there are TWO 240 volt circuits available.

What are the technical considerations in providing lighting for the event?

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

- (b) Describe the lighting equipment and accessories that can be used to create effects and mood for this event. **3**

.....

.....

.....

.....

.....

.....

BLANK PAGE

Entertainment Industry

Section III

15 marks

Attempt Question 21

Allow about 25 minutes for this section

Answer the question in a writing booklet. Extra writing booklets are available.

In your answer you will be assessed on how well you:

- demonstrate knowledge and understanding relevant to the question
 - communicate ideas and information using relevant workplace examples and industry terminology
 - present a logical and cohesive response
-

Question 21 (15 marks)

You have been employed to coordinate International Fashion Week. A series of events will be held in an exhibition hall, including daily fashion parades and presentations by designers.

What communication and task management strategies would you use to ensure the successful organisation and running of the event?

Please turn over

Section IV

15 marks

Attempt Question 22

Allow about 25 minutes for this section

Answer the question in a SEPARATE writing booklet. Extra writing booklets are available.

Question 22 (15 marks)

A local theatre company has decided to produce a newly-written play.

- (a) What is the role and function of the producer during the pre-production? **5**
- (b) Describe the processes and procedures the production personnel would undertake during post-production. **10**

End of paper