



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

2013

**HIGHER SCHOOL CERTIFICATE
EXAMINATION**

Human Services

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 5, 7 and 9

Total marks – 80

Section I Pages 2–4

15 marks

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

Section II Pages 5–9

35 marks

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

Section III Page 11

15 marks

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

Section IV Page 12

15 marks

- Attempt ONE question from Questions 22–24
- 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** Which of the following is most important for effective communication between a client and a health care worker?

 - (A) Listening
 - (B) Touching
 - (C) Sharing your opinion
 - (D) Maintaining professional standards

- 2** Which of the following is the human body's largest organ?

 - (A) Brain
 - (B) Liver
 - (C) Skin
 - (D) Trachea

- 3** What is the recommended rate of compressions to breaths during adult resuscitation?

 - (A) 15 compressions to 1 breath
 - (B) 30 compressions to 1 breath
 - (C) 15 compressions to 2 breaths
 - (D) 30 compressions to 2 breaths

- 4** What is the main purpose of a safety audit?

 - (A) To identify risks in the workplace
 - (B) To highlight staff emergency procedures
 - (C) To provide access to financial documents
 - (D) To make all staff aware that safety is their responsibility

- 5 Which legislation protects against discrimination in the workplace?
- (A) *Privacy Act 1988*
 - (B) *Fair Work Act 2009*
 - (C) *Freedom of Information Act 1982*
 - (D) *Australian Human Rights Commission Act 1986*
- 6 What is the main purpose of respite care?
- (A) To prepare and deliver meals
 - (B) To provide carers with assistance in transport
 - (C) To give carers a break from their caring role
 - (D) To provide support for activities of daily living
- 7 Which of the following infections requires additional precautions?
- (A) Dermatitis
 - (B) Gastroenteritis
 - (C) Tonsillitis
 - (D) Urinary Tract Infection
- 8 Which two hormones affect ovulation and menstruation?
- (A) Oestrogen and prolactin
 - (B) Aldosterone and oestrogen
 - (C) Oestrogen and progesterone
 - (D) Testosterone and progesterone
- 9 In the words *cardiopathy* and *neuropathy*, what is the meaning of the suffix *pathy*?
- (A) Disease
 - (B) Enlarged
 - (C) Hardening
 - (D) Inflammation

- 10** Which of the following reduces conflict and misunderstanding in the workplace?
- (A) Bias
 - (B) Empathy
 - (C) Ethnocentrism
 - (D) Stereotyping
- 11** What is the focus of the primary health care model?
- (A) Access to acute care facilities
 - (B) Self management of chronic disease
 - (C) Provision of rehabilitation programs
 - (D) Promotion of healthy lifestyle choices
- 12** What are the main symptoms of diabetes?
- (A) Thirst, fitting, hunger and fatigue
 - (B) Thirst, increased urination, hunger and fatigue
 - (C) Hyperactivity, hyperglycemia, hunger and thirst
 - (D) Increased urination, hypoglycemia, fitting and fatigue
- 13** What is the first aid management for an embedded object?
- (A) Remove the object and apply pressure
 - (B) Place pressure on the object to control bleeding
 - (C) Stabilise the object with a pad around the entry wound
 - (D) Reassure the casualty and observe for breathing difficulties
- 14** Which of the following is an example of an autoimmune disease?
- (A) Spina bifida
 - (B) Muscular dystrophy
 - (C) Parkinson's disease
 - (D) Rheumatoid arthritis
- 15** What is the transmission method for the *herpes simplex* virus?
- (A) Contact
 - (B) Vectors
 - (C) Droplet
 - (D) Autogenous



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Centre Number

Section II

35 marks

Attempt Questions 16–20

Allow about 50 minutes for this section

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Student Number

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

Question 16 (4 marks)

(a) What is the definition of a *burn*? 1

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(b) Describe the three classifications of burns. 3

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Question 17 (9 marks)

- (a) Define the term *stroke*. **1**

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- (b) Outline the risk factors for a stroke. **3**

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- (c) Explain the care interventions required for a client who has been diagnosed with a stroke. **5**

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Centre Number

Section II (continued)

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Student Number

Question 18 (7 marks)

- (a) For how long should hands be washed during a routine handwash? **1**

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- (b) When is handwashing more appropriate than using handrub? **1**

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- (c) Explain the FIVE moments of hand hygiene. **5**

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Question 19 (8 marks)

(a) Identify, with an example for each, the **FOUR** types of workplace bullying and harassment. **4**

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(b) Describe strategies to eliminate bullying and harassment in the workplace. **4**

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Human Services

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
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Question 21 (15 marks)

Explain the workplace health and safety (WHS) responsibilities of government organisations, employers and employees in a health and community care context.

Please turn over

Section IV

15 marks

Attempt ONE question from Questions 22–24

Allow about 25 minutes for this section

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

Question 22 — Aged Care (15 marks)

- (a) Describe the roles and responsibilities of an aged care worker in the aged care industry. **5**
- (b) How do aged care services contribute to and support the health and wellbeing of an ageing population? **10**

OR

Question 23 — Allied Health Assistance (15 marks)

- (a) Describe the roles and responsibilities of an allied health assistant in health and community services. **5**
- (b) How do allied health services contribute to and support the health and wellbeing of clients? **10**

OR

Question 24 — Health Services Assistance (15 marks)

- (a) Describe the roles and responsibilities of an assistant in nursing in an acute health care environment. **5**
- (b) How do acute health services contribute to and support the health and wellbeing of the community? **10**

End of paper