

**Advanced GCE
GCE PSYCHOLOGY**

G543 QP

Unit G543: Options in Applied Psychology

Specimen Paper

Morning/Afternoon

Time: 2 hours

Additional Materials: Answer Booklet (...pages)



INSTRUCTIONS TO CANDIDATES

- Answer **four** questions in total; **two** questions from **two** options only.

INFORMATION FOR CANDIDATES

- The number of marks for each question is given in brackets [] at the end of each question or part of question.
- The total number of marks for this paper is **100**.

ADVICE TO CANDIDATES

- Read each question carefully and make sure you know what you have to do before starting your answer.

Quality of written communication is assessed throughout this paper.

Candidates should;

- (i) ensure that text is legible and that spelling, punctuation and grammar are accurate so that meaning is clear;
- (ii) select and use a form and style of writing appropriate to purpose and to complex subject matter
- (iii) organise information clearly and coherently, using specialist vocabulary when appropriate

This document consists of **6** printed pages.

You must answer **two** questions from **one** option and **two** questions from another option.

Forensic Psychology

- 1 (a) Describe using relevant evidence, any two influences which explain why a person turns to crime. [10]
- (b) Using the issue of reductionism, evaluate any two explanations of why a person might turn to crime. [15]
- 2 (a) Outline any relevant research which can inform us about how a witness should be interviewed. [10]
- (b) Evaluate the methodology used to investigate the interviewing of witnesses. [15]
- 3 (a) Describe one approach to offender profiling. [10]
- (b) Assess the effectiveness of offender profiling. [15]
- 4 (a) Describe relevant research which informs us about how a jury reaches its verdict. [10]
- (b) Discuss the problems of conducting research into courtroom behaviour. [15]

You must answer **two** questions from **one** option and **two** questions from another option.

Health and Clinical Psychology

- 5 (a) Describe **one** technique which could be used to measure adherence to medical regimes and give an example from a research study. [10]
- (b) Discuss problems psychologists might have when trying to improve adherence to medical regimes. [15]
- 6 (a) Describe how biological treatments can be used to treat any **one** psychological disorder. [10]
- (b) Evaluate the use of biological treatments for psychological disorders. [15]
- 7 (a) Explain how stress may be caused by lack of control. [10]
- (b) Evaluate limitations of research into causes of stress. [15]
- 8 (a) Describe how one method of health promotion has been used. [10]
- (b) Review the effectiveness of health promotion methods. [15]

SPECIMEN

You must answer **two** questions from **one** option and **two** questions from another option.

Psychology of Sport and Exercise

- 9 (a)** Describe **one** theory of exercise and mental health. [10]
(b) Evaluate theories of exercise and mental health. [15]
- 10 (a)** Outline how the social approach can explain group cohesion in sport, using an example from any study/theory. [10]
(b) To what extent does the social psychology approach explain group cohesion and performance. [15]
- 11 (a)** Describe one way psychometric testing is used in sport to measure personality. [10]
(b) Discuss the validity of psychometric testing, in sport. [15]
- 12 (a)** Describe one technique used to increase motivation in sport. [10]
(b) Discuss the problems of motivating the individual in sport. [15]

SPECIMEN

You must answer **two** questions from **one** option and **two** questions from another option.

Psychology of Education

- 13 (a)** Describe a stage theory of knowledge acquisition. [10]
(b) Discuss the usefulness of stage theories for teachers. [15]
- 14 (a)** Describe **one** approach for improving students' educational engagement. [10]
(b) Evaluate approaches to improving educational engagement. [15]
- 15 (a)** Describe **one** theory of moral development. [10]
(b) Discuss the methodological difficulties of researching social interactions at school. [15]
- 16 (a)** Describe **two** suggestions to facilitate the learning of a minority/ethnic group. [10]
(b) Discuss the problems of attempting to enable all students to reach their educational potential. [15]

Total [100]

SPECIMEN