#### UNIVERSITY OF CAMBRIDGE INTERNATIONAL EXAMINATIONS

GCE Advanced Subsidiary and Advanced Level

# MARK SCHEME for the November 2004 question papers

## 9707 BUSINESS STUDIES

9707/04

Paper 4 (Essay), maximum raw mark 40

These mark schemes are published as an aid to teachers and students, to indicate the requirements of the examination. They show the basis on which Examiners were initially instructed to award marks. They do not indicate the details of the discussions that took place at an Examiners' meeting before marking began. Any substantial changes to the mark scheme that arose from these discussions will be recorded in the published *Report on the Examination*.

All Examiners are instructed that alternative correct answers and unexpected approaches in candidates' scripts must be given marks that fairly reflect the relevant knowledge and skills demonstrated.

Mark schemes must be read in conjunction with the question papers and the Report on the Examination.

• CIE will not enter into discussion or correspondence in connection with these mark schemes.

CIE is publishing the mark schemes for the November 2004 question papers for most IGCSE and GCE Advanced Level syllabuses.



**Grade thresholds** taken for Syllabus 9707/04 (Business Studies) in the November 2004 examination.

	maximum	minimum	mark required	for grade:
	mark available	А	В	Е
Component 4	40	29	26	19

The thresholds (minimum marks) for Grades C and D are normally set by dividing the mark range between the B and the E thresholds into three. For example, if the difference between the B and the E threshold is 24 marks, the C threshold is set 8 marks below the B threshold and the D threshold is set another 8 marks down. If dividing the interval by three results in a fraction of a mark, then the threshold is normally rounded down.

# **GCE A LEVEL**

# **MARK SCHEME**

**MAXIMUM MARK: 40** 

**SYLLABUS/COMPONENT: 9707/04** 

BUSINESS STUDIES
Paper 4 (Essay)



Page 1	Mark Scheme	Syllabus	Paper
	<b>BUSINESS STUDIES – NOVEMBER 2004</b>	9707	4

- (i) Answers should discuss the importance of manpower planning in terms of making sure that a business plans for the future needs of the business in terms of the size and skills of the workforce and how this affects business success. Also, candidates might discuss the important role HRM plays in the effective recruitment and retention of staff and the impact it has on workforce motivation.
- (ii) Answers should explain how the process of value analysis improves product design and functionality and why this is important in competitive markets. Also, the importance for business of producing products at the lowest cost per unit.

Knowledge and Application	Analysis and Evaluation
Level Two: Outlines the term	Level Two: Demonstrates a critical
without any attempt to link its	understanding of the importance of
importance to business success.	each term to business success.
3-4 marks	4-6 marks
Level One: Identifies the basic	Level One: Explains the importance
elements of each term.	of each term for business success.
1-2 marks	1-3 marks

Page 2	Mark Scheme	Syllabus	Paper
	<b>BUSINESS STUDIES – NOVEMBER 2004</b>	9707	4

(a) Answers should consider a range of factors including issues such as the physical location in terms of infra-structure, proximity to raw materials, markets etc.

Knowledge and Application	Analysis and Evaluation	
Level Two: Outlines some		
appropriate factors. 3-4 marks		
Level One: States appropriate	Level One: Explains the importance	
factors. 1-2 marks	of relevant location factors within	
	the given context. 1-4 marks	
	N.B. Context must be computer	
	manufacturing.	

(b) Answers should outline the techniques (numerical example is not required but might provide evidence of understanding) and explain how they might be used. Some understanding of the limitations surrounding the techniques is also required e.g. forecast cashflows, choice of discount factor, the influence of qualitative factors, effects of new factory on the community.

Knowledge and Application	Analysis and Evaluation		
Level Two: Outlines how each	Level Two: Evaluates the		
method is calculated. 3-4 marks	usefulness of the techniques to the computer manufacturer in helping them to make a decision. In particular there should be some discussion of the timing of cash flows, the relative degree of complexity of each method and the use of the payback period as a screening device.  3-8 marks		
Level One: Identifies the main features of each method. 1-2 marks	Level One: Explains how the results of each technique might be used in the context given. 1-2 marks		

Max 4 marks in each part if no context. Accept location only in this part for context.

Page 3	Mark Scheme	Syllabus	Paper
	BUSINESS STUDIES – NOVEMBER 2004	9707	4

(a) Answers should compare and contrast the objectives of businesses and the objectives of the State e.g. environmental issues, employment laws.

Knowledge and Application		Analysis and Evaluat	ion
Level Two: States relevant			
objectives of businesses and	l the		
State. 1-2	2 marks		
Level One: Explains the impo	ortance	Level One: Attempts	to explain
of these objectives to		possible conflicts bet	ween the
businesses/State, but with no	)	objectives of busines	ses and the
attempt to discuss the possib	ole	State.	1-4 marks
conflicts. 3-4	marks		

(b) Answers might include: look for new markets where the exchange rate is more favourable, increase stocks of cheaper imported raw materials, negotiate contracts at fixed currency values, marketing strategies to counteract cheaper imports etc.

Knowledge and Application	Analysis and Evaluation	
Level Two: Identifies possible	Level Two: Explains possible	
responses without any attempt at	responses with some understanding	
explanation. 1-2 marks	of their likely success. 1-2 marks	
Level One: Outlines possible	Level One: Evaluates the possible	
responses without any attempt at an	responses in terms of their likely	
explanation of the likely success.	success for the business. 3-8 marks	
3-4 marks		

Page 4	Mark Scheme	Syllabus	Paper
	<b>BUSINESS STUDIES – NOVEMBER 2004</b>	9707	4

Answers should provide an evaluation of the usefulness of the Boston Matrix to the manufacturer of soft drinks. Candidates will be expected to identify the four constituent parts of the matrix and explain how knowledge of this might be used in product portfolio management.

Knowledge and Application	Analysis and Evaluation
Level Two: Identifies the four main	Level Two: Explains how
elements of the Boston Matrix but	appropriate the Boston Matrix would
does not provide any explanation of	be to the marketing process in the
usefulness. 1-4 marks	given context. 1-6 marks
Level One: Demonstrates some	Level One: Evaluates the
understanding of how the Boston	usefulness of the Boston Matrix
Matrix might be used in the	within the marketing process in the
marketing process, but does not	given context. 7-12 marks
use the context. 5-8 marks	
N.B. Max. 8 marks if not context.	

#### **Question 5**

Answers must select only one of the two techniques in the question. Candidates are expected to outline the main features of their chosen technique, though this might be by implication rather than an obvious statement of the main features. However, candidates will be required to evaluate the usefulness of the method in terms of improving decision-making, in order to achieve the higher marks.

Knowledge and Application	Analysis and Evaluation	
Level Two: Candidates state the	Level Two: Candidates explain how	
main features of their chosen	the technique might be used to	
technique. 1-4 marks	improve decision-making. 1-6 marks	
·		
Level One: Candidates	Level One: Candidates evaluate	
demonstrate an understanding of	the usefulness of the technique as	
how each technique is used.	an aid to management decision-	
5-8 marks	making. 7-12 marks	

Page 5	Mark Scheme	Syllabus	Paper
	BUSINESS STUDIES – NOVEMBER 2004	9707	4

(a) Answers might include references to: low productivity, poor quality, industrial relations problems, high labour turnover, workers reluctant to involve themselves in decision-making, changes are difficult to implement, high levels of supervision are necessary etc.

Knowledge and Application	Analysis and Evaluation
Level Two: States problems with any explanation. 1-2 ma	
Level One: Outlines how the	Level 1: Explains the problems that
problems might arise from poor	might arise from poor motivation
motivation. 3-4 ma	
	the business. 1-4 marks

**(b)** Answers might include: MBO, quality circles, JCC, worker directors etc.

Knowledge and Application		Analysis and Evaluation	
Level Two: States relevant methods		Level Two: Explains how relevant	
	1-2 marks	methods might widen participation.	
		1-4 mark	ks
Level One: Outlines methods		Level One: Evaluates the	
without any discussion of the likely		appropriateness of methods.	
success.	3-4 marks	5-8 mark	ks