

General Certificate of Education (International)
Advanced Level and Advanced Subsidiary Level

ACCOUNTING 9706

For examination in June and November 2010

ACCOUNTING

GCE Advanced Subsidiary Level and GCE Advanced Level 9706

for examination in June and November 2010

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Exclusions

This syllabus must not be offered in the same session with any of the following syllabuses:

7110 Principles of Accounts
9372 Principles of Accounting (Singapore)

1 INTRODUCTION

- 1.1 The aim of this syllabus is to enable Centres to develop Accounting courses that are suitable for Advanced Level candidates and for those seeking a more limited study of the subject.
- 1.2 There are three pathways available to candidates (in all cases subject to the correct examination entry being submitted):
- (a) Those candidates who wish to take the whole of the Advanced Level qualification at the end of a course of study take all four papers together.
 - (b) Those candidates who aim only for an Advanced Subsidiary Level qualification take only Papers 1 and 2.
 - (c) Candidates who wish to follow a **staged** assessment route to the A Level qualification take the Advanced Subsidiary Level first. Subject to satisfactory performance, they then need take only the two Supplement papers in order to complete the A Level.
- 1.3 No previous study of the subject is assumed by the syllabus. It is, however, desirable.

2 AIMS

- 2.1 The syllabus is intended to encourage courses that will enable students to:
- (a) develop an ability to apply accounting concepts, principles and practices;
 - (b) understand the role of accounting as an information system for monitoring, problem-solving and decision making and the place of accounting in changing economic, social and technological environments;
 - (c) develop a critical and analytical approach to examining and evaluating accounting policies and practices;
 - (d) develop skills of communication, analysis, interpretation and presentation of both qualitative and quantitative accounting information.

3 ASSESSMENT OBJECTIVES

3.1 Candidates are expected to:

- 1 DEMONSTRATE KNOWLEDGE AND UNDERSTANDING of the accounting procedures and practices in the specified content and the principles on which these are based;
- 2 APPLY knowledge and understanding of accounting procedures, practices and principles to familiar and novel situations;
- 3 SELECT, ORDER, ANALYSE and PRESENT information in an appropriate accounting form;
- 4 PRESENT REASONED EXPLANATIONS, understand implications and communicate them in a clear and logical manner;
- 5 MAKE JUDGEMENTS, recommendations and decisions based on accounting information and principles.

3.2 The Multiple Choice components (Papers 1 and 3) will seek to test Assessment Objectives 1, 2 and 3.

The written papers (Papers 2 and 4) will also seek to test mainly Assessment Objectives 1, 2 and 3, but to a lesser extent will also test Assessment Objectives 4 and 5.

SYLLABUS OVERVIEW

Theme	Topic	AS Level	Advanced Level
THE ACCOUNTING SYSTEM	A Recording Financial Information	Examined at AS	May be examined at A Level
	B Accounting Principles	Examined at AS	May be examined at A Level
	C Control Systems	Examined at AS	May be examined at A Level
FINANCIAL ACCOUNTING	D Preparation of Financial Statements	Examined at AS	Includes additional content at A Level
	E Capital (Equity)	Examined at AS	Includes additional content at A Level
	F Business Purchase	-	Examined at A Level
	G Published Company Accounts	-	Examined at A Level
FINANCIAL REPORTING AND INTERPRETATION	H Interpretation and Analysis	Examined at AS	Includes additional content at A Level
	I Company Financing	-	Examined at A Level
ELEMENTS OF MANAGERIAL ACCOUNTING	J Costing Principles and Systems	Examined at AS	Includes additional content at AL
	K Budgeting	-	Examined at A Level
	L Standard Costing	-	Examined at A Level
	M Investment Appraisal	-	Examined at A Level

4 SCHEME OF ASSESSMENT

ADVANCED SUBSIDIARY LEVEL

Paper	Type	Duration	Number of questions	Maximum mark on paper	Approx. weight (% of total marks for syllabus)
1	Multiple Choice (AS Topics)	1 hour	30	30	30
2	Structured Questions (AS Topics)	1 hr 30 mins	3	90	70

The first question in Paper 2 will always be based on the final accounts of sole traders or partnerships.

ADVANCED LEVEL

Paper	Type	Duration	Number of questions	Maximum mark on paper	Approx weight (% of total marks for syllabus)
1	Multiple Choice (AS Topics)	1 hour	30	30	15
2	Structured Questions (AS Topics)	1 hr 30 mins	3	90	35
3	Multiple Choice (Supplement Topics)	1 hour	30	30	15
4	Problem Solving (Supplement Topics)	2 hours	3	120	35

Papers 1 and 2 for Advanced Level are the same as Papers 1 and 2 for Advanced Subsidiary Level.

Each item on Paper 3 will test a topic in the A Level Supplement part of the syllabus, but may also require a knowledge and understanding of the AS Level syllabus.

Each of the three questions in Paper 4 will test a topic or topics in the A Level Supplement part of the syllabus, but may also require a knowledge and understanding of the AS Level syllabus.

Please turn over

5 CURRICULUM CONTENT

AS LEVEL

Content	Notes of Amplification
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THE ACCOUNTING SYSTEM

A. Recording Financial Information

The recording and processing of accounting data based on the double-entry system of accounting.

Double entry bookkeeping, journal entries, accruals (other payables), prepayments (other receivables), bad debts and the provision for doubtful debts.

The distinction between capital and revenue incomes and expenditures and the treatment of tangible fixed (non-current) assets including their depreciation, disposal and revaluation.

The treatment of current assets, current liabilities, long-term (non-current) liabilities, capital (equity) and reserves.

B. Accounting Principles

The recognition and application of accounting concepts.

The principles, concepts and conventions which underlie the accounting process including going concern, matching, accruals (other payables), prepayments (other receivables), consistency and materiality.

The importance of a true and fair view, and of prudence and substance over form.

The use of the business entity, historical cost and revaluation as features of the recording system.

C. Control Systems

Principles of accounting control systems.

The Trial Balance, Bank Reconciliations, Suspense accounts, Control accounts and the Correction of Errors and consequent adjustments to the Profit and Loss Account (Income Statement) and Balance Sheet.

A LEVEL

Content**Notes of Amplification**

THE ACCOUNTING SYSTEM

Knowledge of all the material in the AS Level syllabus is assumed at A Level (but will not be tested in detail).

AS LEVEL

Content	Notes of Amplification
FINANCIAL ACCOUNTING	
D. Preparation of Financial Statements	
<p>The periodic determination of profit (or earnings) and overall financial position based on historical cost data and generally accepted accounting principles and policies, conventions and practices which relate to:</p> <p>(a) Sole Traders and Private Limited Companies</p> <p>(b) Partnerships</p> <p>(c) non-profit making (not for profit) organisations</p> <p>(d) accounts prepared from incomplete records or where financial records are deficient or erroneous</p> <p>A general knowledge and understanding of the accepted principles and application of Stock Valuation (Inventory), Depreciation and Goodwill (Intangible Assets) as it applies to the above.</p>	<p>This section covers the preparation of final accounts (financial statements), namely: Manufacturing, Trading, Departmental, Profit and Loss Accounts (Income Statements), Appropriation Accounts, and Balance Sheets, in good style and format.</p> <p>Manufacturing, Trading, Departmental, Profit and Loss Accounts (Income Statements) and Balance Sheets.</p> <ul style="list-style-type: none"> <i>The Published accounts of PLCs are not examined at AS level</i> <p>Only the preparation of Partnership Appropriation accounts, Current accounts and Capital accounts will be tested at AS level.</p> <p>For example, clubs and societies.</p> <p>Stock valuation</p> <p>The calculation of closing stock valuations (inventory) using the FIFO, LIFO and AVCO methods (perpetual and periodic).</p> <p>The effect of different methods of stock valuation (inventory) on profit and the stock valuation in the Balance Sheet.</p> <p>The different characteristics of, and the appropriateness of, using FIFO, LIFO and AVCO.</p> <p>The principle of applying the lower of cost or net realisable value when valuing closing stock (inventory).</p> <ul style="list-style-type: none"> <i>Questions will not be set on long-term contracts.</i> <p>Depreciation</p> <p>The causes of depreciation: physical deterioration, economic factors, obsolescence, inadequacy and the passage of time.</p> <p>The terminology used in accounting for depreciation: cost, useful asset life, residual (scrap) value.</p> <p>The reasons for accounting for depreciation and the application of relevant accounting concepts.</p>

Financial Accounting for AS Level is continued on page 10

A LEVEL

Content	Notes of Amplification
FINANCIAL ACCOUNTING	
D. Preparation of Financial Statements	
Knowledge of all the material in the AS Level syllabus opposite is assumed.	As for the AS Level syllabus opposite, plus:
Cash Flow Statements	<p>The preparation of cash flow statements in good style and format and in accordance with current accounting standards such as FRS1 and IAS7.</p> <p>The internal final accounts (financial statements) of Limited Companies.</p>
Partnership Changes	<p>Changes in partnership – incoming and outgoing partners. Changes in profit sharing ratio. Dissolution of partnership. Effects of asset and liability revaluation.</p> <p>Goodwill (Intangible Assets) adjustments in partners' capital accounts</p> <p>(i) with the introduction of a goodwill (intangible assets) account in the firm's books, and</p> <p>(ii) when no goodwill (intangible assets) account is to be introduced.</p>

AS LEVEL

Content	Notes of Amplification
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AS FINANCIAL ACCOUNTING (continued)

The calculation of depreciation: reducing balance, straight-line and revaluation methods.

The calculation of profit or loss on disposal of fixed (non-current) assets; ledger accounts and journal entries for fixed (non-current) assets, depreciation and disposal; the application of relevant accounting concepts.

Goodwill (Intangible Assets)

The concept and treatment of goodwill (intangible assets) as it applies to Sole Traders and Limited Companies. **(Partnership treatment of goodwill (intangible assets) is in A Level only)**

A knowledge of taxation is not required.

*Questions will **not** be set on any aspects of:*

- *Brand names (may be referred to at A level)*
- *Container accounts*
- *Joint ventures*
- *Royalties*
- *Investment accounts involving the apportionment of income and capital*
- *Piecemeal dissolution of partnership, or the rule in Garner versus Murray*
- *Bills of exchange*
- *Group or Consolidated accounts*
- *Hire purchase accounts or branch and consignment accounts are also excluded.*

Please turn over

AS LEVEL

Content	Notes of Amplification
E. Capital	
The raising of capital.	<p>The main types of share capital: ordinary shares; preference shares (cumulative, non-cumulative, participating and redeemable).</p> <p>The principles of overdrafts; trade credit and factoring; loans and debentures.</p> <p>The effect on the Balance Sheet of the issue of shares.</p> <p>The effect on the Balance Sheet of bonus and rights issues.</p> <ul style="list-style-type: none"> • <i>Questions will not be set on forfeiture of shares, redemption and purchase of own shares by a company, or on convertible loan stock.</i> • <i>Questions will not be set involving the detailed procedure or book-keeping entries for share issues.</i> • <i>Questions will not be set on the published accounts of Limited Companies.</i>
F. Business Purchase	This topic is NOT in the AS Level syllabus.
G. Published Company Accounts	This topic is NOT in the AS Level syllabus.

A LEVEL

Content	Notes of Amplification
E. Capital (Equity)	
The whole of the AS Level syllabus opposite, plus the following:	As for the AS Level syllabus opposite, plus the following:
(a) Premium on redemption of shares and the Capital redemption reserve.	The effect on the Balance Sheet of the redemption of shares, capital reductions and reconstructions.
(b) Repayment of share capital.	Revenue and capital reserves.
(c) Redemption and purchase of own shares.	<ul style="list-style-type: none"> • Questions will not be set on forfeiture of shares.
(d) Repayment of debentures.	A knowledge of share issues, capital reductions and reconstructions.
(e) Convertible loan stock.	<ul style="list-style-type: none"> • Questions will not be set involving the detailed procedure or book-keeping entries required in the Journal or in ledger accounts for share issues, capital reductions or reconstructions.
(f) Distributable profits.	
F. Business Purchase	
The purchase of an unincorporated business by a limited company.	An appreciation of return on investment; calculation of goodwill (intangible assets) and negative goodwill (intangible assets); purchase of a business by issue of shares, debentures, and by cash.
The purchase of assets, and the assumption of liabilities of one business by another, or by a new company which buys one or more existing businesses.	
Merger of unincorporated businesses to form a partnership.	Mergers by means of combining or purchasing assets and liabilities.
Evaluating a business with a view to acquiring it.	Valuation of a business by book value and net equity methods.
G. Published Company Accounts	
Principles governing the disclosure requirements of company annual reports covering:	The main disclosure requirements relating to published corporate reports.
(a) Report of the Directors;	Disclosure of accounting policies.
(b) Income Statement (Profit and Loss Account);	Familiarity with the requirements to disclose details concerning fixed assets, depreciation.
(c) Balance Sheet;	Treatment of intangible assets.
(d) Cash Flow Statement.	<ul style="list-style-type: none"> • Questions which rely wholly or mainly on the Companies Acts concerning the format of published accounts will not be set.
(e) Statement of total recognised gains and losses.	<ul style="list-style-type: none"> • Questions will not be set on corporate governance, reports of audit committees, remuneration committees, interim reports, segmental information and foreign exchange.

AS LEVEL

Content	Notes of Amplification
FINANCIAL REPORTING AND INTERPRETATION	
H. Interpretation and Analysis	
Users of financial statements.	The differing requirements for information of user groups including management, shareholders, employees, potential investors, creditors/trade payables, government, public and environmental bodies.
Calculation of ratios.	<p>See ratios given on pages 20-22. Ratios to aid the appraisal of profitability, liquidity and efficiency.</p> <p>The calculation of the following specific ratios:</p> <ul style="list-style-type: none"> Return on capital employed Gross profit and net profit (profit (before tax) for the year) as a percentage of turnover Sales (Revenue) to capital employed Expense ratios Sales (Revenue) to fixed assets Current ratio Liquid (acid test) ratio Stock (Inventory) turnover (times and days) Debtor (Trade Receivables) collection period (days) Creditor (Trade Payables) payment period (days).
Analysis and interpretation of accounting information	The presentation, analysis and interpretation of accounting information as an aid to decision making by user groups; inter-firm comparisons and trend analyses.
Limitations of accounting information	The limitations of accounting information. The difficulties of comparison presented by subjectivity, time lapse, monetary measurement and other external factors.
I. Company Financing	This topic is NOT in the AS Level syllabus.

A LEVEL

Content	Notes of Amplification
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FINANCIAL REPORTING AND INTERPRETATION**H. Interpretation and Analysis**

Builds on the whole of the AS Level syllabus opposite; questions may be set on all ratios in the Syllabus (both AS and A Level). See ratios given on pages 20-22. Ratios to aid the appraisal of financial structure; gearing and Stock Exchange ratios.

I. Company Financing

The financing of companies including capital gearing, capital structures, and loan capital. The bases of modern financial reporting and its limitations. Rights and bonus issues. An understanding of the disclosure standards adopted by quoted companies. A basic knowledge of the following standards and how these standards relate to topics in the syllabus.

<i>IAS</i>	<i>Topic</i>	<i>FRS/ SSAP</i>
IAS 1	Presentation of Financial Statements	FRS3
IAS 2	Inventories (stocks) *(not long term contracts)	SSAP9*
IAS 7	Cash flow statements	FRS1
IAS 8	Accounting Policies	FRS18
IAS 10	Events after balance sheet date	SSAP17
IAS 16	Property, plant and equipment	FRS15
IAS 18	Revenue	
IAS 23	Borrowing costs	
IAS 32	Financial Instruments: presentation and disclosure	FRS4
IAS 33	Earnings per share	FRS14
IAS 35	Discontinuing operations	FRS3
IAS 36	Impairment of assets	FRS11
IAS 37	Provisions, contingent liabilities and contingent assets	FRS12
IAS 38	Intangible assets	FRS10
IAS 39	Financial Instruments: recognition and measurement	FRS13

AS LEVEL

Content	Notes of Amplification
ELEMENTS OF MANAGERIAL ACCOUNTING	
J. Costing Principles and Systems	
Cost accounting for material, labour and overheads.	The elements of cost: cost classification and ascertainment of fixed, variable and semi-variable costs, stepped costs, total costs, unit costs and sunk costs.
Marginal (Variable) Costing	<p>Making simple business decisions using marginal costing.</p> <p>The concept of contribution and its application to the calculation of sales (revenue), cost and profit data.</p> <p>The calculation of the break-even point, contribution to sales (revenue) ratio and margin of safety, the preparation and use of break-even graphs and contribution to sales (revenue) (profit/volume) graphs.</p> <p>The advantages and limitations of cost-volume-profit analysis.</p> <p>The evaluation and interpretation of cost-volume-profit data and its value as a support for management decision making.</p>
Absorption (Total) Costing	<p>Making simple business decisions using absorption costing.</p> <p>The classification of direct and indirect material and labour costs, other direct expenses and overhead expenditure.</p> <p>The allocation and apportionment of overhead expenditure between production and service departments and the calculation of overhead absorption rates; under absorption and over absorption of overheads.</p> <p>The uses and limitations of marginal costing and absorption costing.</p> <p>Stock (inventory) valuation using absorption and marginal cost principles.</p>
Costing systems	<p>Costing systems as used for job, unit, and batch costing, including the calculation of stock (inventory) values.</p> <ul style="list-style-type: none"> • <i>Questions will not be set on process costing.</i>
K. Budgets	This topic is NOT in the AS Level syllabus.
L. Standard Costing	This topic is NOT in the AS Level syllabus.

A LEVEL

Content	Notes of Amplification
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ELEMENTS OF MANAGERIAL ACCOUNTING

J. Costing Principles and Systems

A knowledge of all the material in the AS Level syllabus opposite, plus:

Process costing, including by-products and waste products and the calculation of work in progress.

Process costing involving normal wastage and joint products, but not involving more than three processes.

Stock (Inventory) valuations using absorption and marginal costing principles.

Relevant costs and the preparation of costing reports for use in decision-making circumstances. Availability of materials and labour and limiting factors relating to production and capacity.

K. Budgets

Advantages of using budgets.

The preparation of the following budgets:

- Master budget – budgeted profit and loss accounts (income statements) and balance sheets
- Production
- Purchases
- Expenditure
- Debtors (Trade receivables)
- Creditors (Trade payables)
- Cash
- Sales.

Principal budget factors and the flexing of budgets.

Behavioural aspects of budgeting.

Limitations of budgets.

L. Standard Costing

Establishing cost standards for unit costs, and variance analysis involving usage and price variances.

Types of cost standard. Standard hours and calculation of a standard unit price. Calculation of sales volume and price variances; materials usage and price variances; labour efficiency and rate variances.

- The calculation of overhead and sales mix variances is **not** required. Questions will **not** be set on standard costing involving several processes through which a product may pass.

AS LEVEL

Content

Notes of Amplification

M. Investment AppraisalThis topic is **NOT** in the AS Level syllabus.

A LEVEL

Content	Notes of Amplification
M. Investment Appraisal	
The elements of investment appraisal including discounted cash flow methods.	<p>Capital investment appraisal to include:</p> <ul style="list-style-type: none"> Ascertainment of future net cash flows Payback Discounted payback Accounting rate of return (ARR). <p>Discounting methods for calculating the net present value and internal rate of return. Discount factors will be given.</p> <p>Advantages and disadvantages of using different methods of investment appraisal.</p> <p>Treatment of working capital required. Capital rationing and selection of appropriate projects. (Discount factors will be given.)</p>
Other factors affecting investment decisions.	Critical changes in initial outlay and future net cash flows.
Sensitivity analysis.	

SUMMARY OF COMMONLY USED RATIOS (AS and A Level)
1. PROFITABILITY RATIOS

(i) Gross Profit Ratio margin (also known as Gross Profit percentage)

$$= \frac{\text{Gross Profit}}{\text{Net Sales (Revenue)}} \times 100$$

$$\text{Mark up} = \frac{\text{G.P.}}{\text{C.O.S.}} \times 100$$

(ii) Net Profit Ratio (also known as Net Profit percentage) = $\frac{\text{NPBI}}{\text{Net Sales (Revenue)}} \times 100$

can also be expressed as $\frac{\text{Net Profit}}{\text{Net Sales (Revenue)}} \text{ (after interest)}$

[Uses NPBI – Net Profit before interest, i.e. add back interest]

(iii) Return on Capital Employed = $\frac{\text{NPBI}}{\text{Capital Employed}} \times 100$

[Capital Employed = Issued Shares + Reserves + Long Term Liabilities (Non-Current Liabilities)]

(iv) Return on Equity = $\frac{\text{Net Profit after Preference Dividends}}{\text{Equity}} \times 100$

[Equity = Issued Ordinary Shares + Reserves]

(v) Return on Total Assets = $\frac{\text{NPBI}}{\text{Total Assets}} \times 100$

[Total Assets = Fixed Assets (Non-Current Assets) + Current Assets]

(vi) $\frac{\text{Operating Expenses}}{\text{Sales (Revenue)}} \times 100$

(vii) Fixed Asset (Non-Current Asset) Turnover = $\frac{\text{Net Sales (Revenue)}}{\text{Total Net Book Value of Fixed Assets (Non-Current Assets)}}$

2. LIQUIDITY

$$(i) \text{ Current Ratio} = \frac{\text{Current Assets}}{\text{Current Liabilities}}$$

$$(ii) \text{ Liquid Ratio} = \frac{\text{Current Assets} - \text{Stock (Inventory)}}{\text{Current Liabilities}}$$

(Also known as 'Acid Test' or 'Quick Ratio')

$$(iii) \text{ Debtors Turnover} = \frac{\text{Debtors (Trade Receivables)}}{\text{Credit Sales}} \times 365 \text{ days}$$

(Also known as Average Collection Period)

$$(iv) \text{ Creditors Turnover} = \frac{\text{Creditors (Trade Payables)}}{\text{Credit Purchases}} \times 365 \text{ days}$$

(Also known as Average Payment Period)

$$(v) \text{ Stock Turnover} = \frac{\text{Average Stock (Inventory)}}{\text{Cost of Goods Sold}} \times 365 \text{ days}$$

(Also known as Inventory Turnover)

$$\text{Or Rate of Stock Turn} = \frac{\text{Cost of Goods Sold}}{\text{Average Stock (Inventory)}} \text{ (answer given in times)}$$

A Level ONLY

$$(vi) \text{ Working Capital Cycle (in days)} = \text{Debtors Turnover (in days)} + \text{Stock Turnover (in days)} - \text{Creditors Turnover (in days)}$$

Or

$$\text{Working Capital Cycle (in days)} = \text{Average Collection Period} + \text{Inventory Turnover (in days)} - \text{Average Payment Period}$$

$$(vii) \frac{\text{Net Working Assets}}{\text{Sales (Revenue)}} \times 100$$

(Net Working Assets = Stocks plus Trade Debtors less Trade Creditors
= Inventories plus Trade Receivables less Trade Payables)

$$(viii) \text{ Income Gearing} = \frac{\text{Profit before Interest and Tax (PBIT)}}{\text{Interest Expense}} \times 100$$

$$(ix) \text{ Gearing Ratio} = \frac{\text{Fixed Cost Capital}}{\text{Total Capital}}$$

Which is:

$$\frac{\text{Long Term Liabilities (Non-Current Liabilities)} + \text{Preference Share Capital}}{\text{Issued Ordinary Share Capital} + \text{All Reserves} + \text{Long Term Liabilities (Non-Current Liabilities)} + \text{Preference Shares}}$$

3. INVESTMENT RATIOS (STOCK EXCHANGE RATIOS) A LEVEL ONLY

$$(i) \text{ Earnings per share} = \frac{\text{Net Profit} - \text{Preference Share Dividend}}{\text{No. of issued Ordinary Shares}}$$

$$(ii) \text{ Price Earnings Ratio} = \frac{\text{Market Price per share}}{\text{Earnings per share}}$$

$$(iii) \text{ Dividend yield} = \frac{\text{Dividend paid and proposed}}{\text{Market Price of share}}$$

$$(iv) \text{ Dividend cover} = \frac{\text{Profit available to pay ordinary dividend}}{\text{Ordinary dividend paid}}$$

$$(v) \text{ Dividend per share} = \frac{\text{Ordinary dividend paid}}{\text{Number of issued ordinary shares}}$$

4. CASH FLOW RATIOS

$$(i) \frac{\text{Operating Cash Flow}}{\text{Sales (Revenue)}} \times 100$$

$$(ii) \frac{\text{Operating Cash Flow}}{\text{Current Liabilities}} \times 100$$

$$(iii) \frac{\text{Operating Cash Flow}}{\text{Interest Expense}} \times 100$$

$$(iv) \frac{\text{Operating Cash Flow less Interest, Taxation and Preference Dividend}}{\text{Ordinary Shareholders Dividend}} \times 100$$

- Ratios should be calculated using year-end balances where appropriate, unless the question specifies the use of average figures.
- Ratios should be calculated to the number of decimal places required by the question.

RESOURCE LIST

This is **NOT** a list of prescribed texts, but merely an attempt to provide a range of alternatives from which teachers may like to choose.

Student Textbooks

Author	Title	Publisher	ISBN	Date
Harold Randall	<i>Accounting: A Level and AS Level</i> <i>*Endorsed Textbook*</i>	CUP	0521539935	2004
David Cox	<i>Business Accounts</i>	Osborne	1872962580	1999
Ian Harrison	<i>Introducing Accounting for AS</i>	Hodder and Stoughton	0340873051	2004
Ian Harrison	<i>Advanced Accounting for A2</i>	Hodder and Stoughton	0340873124	2004
Ian Harrison	<i>The Complete A-Z Accounting Handbook</i>	Hodder and Stoughton	0340691247	2003
Ian Harrison	<i>A Level Study Guide: Accounting</i>	Letts	1857583906	1996
Riad Izhar and Janet Hontoir	<i>Accounting, Costing and Management</i>	Oxford UP	0198328230	2001
Harold Randall	<i>A Level Accounting (3rd edn)</i>	Letts Educational	1858051622	1996
Frank Wood	<i>A Level Accounting</i>	FT Prentice Hall	0273631616	1998

Teacher's Resources

Catherine Coucom	<i>Professional Development for Teachers: Teaching and Assessing Skills in Accounting</i>	CUP	0521543673	2005
Ian Harrison	<i>The Complete A-Z Accounting</i>	Hodder and Stoughton	0340 872667	2005
Frank Wood and Alan Sangster	<i>Business Accounting 1 (10th Edition)</i>	Prentice Hall	0273681494	2005
Frank Wood and Alan Sangster	<i>Business Accounting 2 (10th Edition)</i>	Prentice Hall	0273693107	2005

Online Resources:

- 1 http://www.osbornebooks.co.uk/pdf/resources_accounting.pdf If problems are experienced with this site, select <http://www.osbornebooks.co.uk/resources.html> then select Student Resources, Select Accounting and Finance and the Select Accounting Documents.pdf)
- 2 <http://www.nrbarton.co.uk/Bookkeeping/index.html>
- 3 <http://accounting10.tripod.com/content.htm>
- 4 <http://www.askltd.com/askjava/Intro.htm>
- 5 <http://www.staffs.ac.uk/schools/business/bsadmin/staff/s5/mscproj/defn.htm>
- 6 <http://www.bized.ac.uk/compact/ratios/>
- 7 <http://www.bized.ac.uk/stafsup/options/accounting/index.htm>
- 8 <http://www.accountingeducation.com/links/index.cfm> (useful to focus searching to relevant areas)
- 9 <http://www.carolworld.com/> (Company Annual Reports Online site; commercial final accounts)
- 10 <http://www.bbc.co.uk/schools/gcsebitesize/business/finance/index.shtml> (covers aspects of the syllabus)
- 11 <http://www.business-studies.co.uk/accounts.htm> (Business Studies but some relevant resources for Accounting)
- 12 http://www.tutor2u.net/revision_notes_accounting.asp (Business Studies but relevant resources for Accounting)
- 13 <http://www.learnice.org.uk/Login.aspx?ReturnUrl=%2fDefault.aspx> (Business Studies but some relevant resources for Accounting)
- 14 <http://www.accaglobal.com/publications/studentaccountant/technician/> (ACCA Student Accountant site with some relevant articles)

International Standards:

- 15 <http://www.iasplus.com/index.htm> (Click on the standards button in the heading and then scroll down)
- 16 <http://www.answers.com> (Then insert the relevant IAS in the heading)
- 17 http://en.wikipedia.org/wiki/Main_Page (Use the search facility to find individual IAS e.g. IAS 1: Presentation of Financial Statements. Wikipedia is also available in other languages – scroll down to the languages section on the Main Page.)

INTERNATIONAL STANDARDS TERMINOLOGY

The following list has been collated to help Centres prepare for the introduction of international standards to CIE accounting syllabuses. It is anticipated that standards which are well known, and are relevant to the level of study, will be brought into question papers, mark schemes and associated documents.

Centres are encouraged to apply the new terminology to their teaching and learning materials so that candidates sitting for examination will be aware of the terms. Candidates will not be penalised for using different terms.

International usage	Current CIE/UK usage
Balance sheet	<i>Balance sheet</i>
Bank (and other) loans/ Interest bearing loans and borrowing	<i>Loans repayable after 12 months</i>
Bank overdrafts and loans/ Interest bearing loans and borrowing	<i>Loans repayable within 12 months</i>
Capital or Equity/Shareholders' Equity	<i>Capital</i>
Cash (and cash equivalents)	<i>Bank and cash</i>
Cost of sales	<i>Cost of goods sold</i>
Current assets	<i>Current assets</i>
Current liabilities	<i>Current liabilities/ Creditors: amounts due within 12 months</i>
Finance costs	<i>Interest payable</i>
Finance Income/Investment revenues	<i>Interest receivable</i>
Financial Statements	<i>Final accounts</i>
Gross profit	<i>Gross profit</i>
Income statement	<i>Trading and profit and loss account</i>
Intangible assets	<i>Goodwill etc.</i>
Inventory/Inventories (of raw materials and finished goods)	<i>Stock</i>
Investment property	<i>Investments</i>
Non-current assets	<i>Fixed assets</i>
Non-current liabilities	<i>Long term liabilities/ Creditors: amounts falling due after more than one year</i>
Other operating expenses	<i>Sundry expenses (administration and distribution)</i>
Other operating income	<i>Sundry income</i>
Other payables	<i>Accruals</i>
Other receivables	<i>Prepayments</i>
Plant and equipment	<i>Plant and equipment</i>
Profit (before tax) for the year	<i>Net Profit</i>
Property	<i>Land and buildings</i>
Raw materials Ordinary goods purchased	<i>Purchases</i>
Revenue	<i>Sales</i>
Share capital	<i>Share capital</i>
Trade payables	<i>Creditors</i>
Trade receivables	<i>Debtors</i>
Work in progress	<i>Work in progress</i>

INTERNATIONAL ACCOUNTING STANDARDS

Company Financing

A basic knowledge of the principles underlying –

<i>IAS</i>	<i>Topic</i>	<i>FRS/SSAP equivalent</i>
IAS 1	Presentation of Financial Statements	FRS3
IAS 2	Inventories (stocks)	SSAP9
IAS 7	Cash flow statements	FRS1
IAS 8	Accounting Policies	FRS18
IAS 10	Events after balance sheet date	SSAP17
IAS 16	Property, plant and equipment	FRS15
IAS 18	Revenue	<i>No direct equivalent</i>
IAS 23	Borrowing costs	<i>No direct equivalent</i>
IAS 32	Financial Instruments: presentation and disclosure	FRS 4
IAS 33	Earnings per share	FRS14
IAS 35	Discontinuing operations	FRS3
IAS 36	Impairment of assets	FRS11
IAS 37	Provisions, contingent liabilities and contingent assets	FRS12
IAS 38	Intangible assets	FRS10
IAS 39	Financial Instruments: recognition and measurement	FRS13