

## CIMA CERTIFICATE IN BUSINESS ACCOUNTING

2017 SYLLABUS

CIMA CERTIFICATE IN BUSINESS ACCOUNTING SYLLABUS

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## **FOREWORD**

### Better skills. Better business.

I am delighted to introduce the revised CIMA Certificate in Business Accounting (Cert BA) to all our stakeholders.

In 2015, we introduced our revised Professional Qualification. This is a competency-based syllabus, which ensures CIMA students and members have the skills and competencies employers require in business today. The Certificate in Business Accounting continues this theme, elevating people and businesses to success by developing skills and unlocking talent.

The Certificate in Business Accounting offers an entry route to the Professional Qualification, and has direct links to the three learning pillars on which the 2015 Professional syllabus is based. Additionally, the Certificate in Business Accounting can be completed as a stand-alone qualification, giving students a recognised certification in the fundamentals of accounting, economics, ethics, corporate governance and law.

The updated content and weightings reflect the emerging issues that business and financial communities are increasingly facing. They also include a greater emphasis on professionalism, information and decision making, an introduction to integrated reporting and the need for increased ethical awareness and corporate governance.

The Certificate in Business Accounting will continue to be examined via computer-based assessment, using a range of objective test questions.

I commend the updated CIMA Certificate in Business Accounting to you.



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The CIMA Certificate in Business Accounting elevates people and businesses to success by developing skills and unlocking talent in business.

#### COMPETENCY FRAMEWORK

Employers define the competencies accounting and finance staff need to drive successful businesses.

#### SYLLABUS

CIMA develops the competencybased syllabus to define learning outcomes in terms of the skills, knowledge and abilities that will be tested in examinations.

#### LEARNING

CIMA and its education partners provide learning materials and student support to facilitate student learning.

#### EXAMINATIONS

CIMA designs and administers exams that demonstrate successful candidates are competent and business ready. CIMA CERTIFICATE IN BUSINESS ACCOUNTING SYLLABUS

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## THE CIMA CERTIFICATE IN BUSINESS ACCOUNTING

The revised CIMA Certificate in Business Accounting has two purposes: to serve as an entry route to the Professional Qualification; and to provide a stand-alone qualification for those who require a foundation in the essential elements of accounting and business.

The qualification has been revised with closer linking to the three learning pillars of the Professional Qualification – Enterprise, Performance and Financial. A fourth subject, Fundamentals of Ethics, Corporate Governance and Business Law underpins both the Certificate in Business Accounting and CIMA's entire Qualification Framework. The content has been updated following feedback from employers, educators and other key stakeholders, with some topics new or introduced for the first time at the Certificate level. Topics previously covered in a separate Business Mathematics subject have been integrated into the relevant subjects, where they will be studied in context.

#### **ELIGIBILITY FOR THE QUALIFICATION**

The CIMA Certificate in Business Accounting does not require formal entry qualifications. As such it provides open access to a stand-alone business and accounting qualification and a springboard to the Professional Qualification for those without a relevant degree or other accounting qualification. Students are expected to have a good level of mathematics and English language to successfully gain the qualification. To complete the Certificate in Business Accounting, an applicant must:

- · register as a student with CIMA;
- study for, sit and pass four computer-based assessments, as defined within the syllabus.

Where an applicant holds a prior relevant qualification, they may be able to apply for an exemption from one or more of the four examinations. For more information please visit: www.cimaglobal.com/study-with-us/exemptions

#### THE CIMA CERTIFICATE IN BUSINESS ACCOUNTING

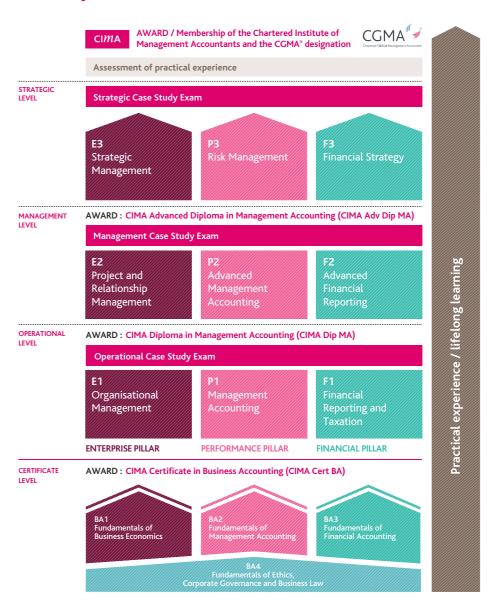
CERTIFICATE LEVEL AWARD: CIMA Certificate in Business Accounting (CIMA Cert BA)



## THE QUALIFICATION FRAMEWORK

The diagram below shows the CIMA Qualification Framework. This includes: the Certificate in Business Accounting; the Professional Qualification; Assessment of Practical Experience and Continuing Professional Development (CPD) in the form of lifelong learning.

#### THE CIMA QUALIFICATION FRAMEWORK



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## THE CGMA COMPETENCY FRAMEWORK

Extensive research among employers around the skills and competencies required by their finance staff allowed CIMA to develop the CGMA Competency Framework. By embedding the Framework in the CIMA Professional Qualification, students are able to demonstrate their knowledge, skills and competencies that employers are looking for. The CGMA Competency Framework also remained a point of reference during the review of the Certificate Qualification. This has helped us to ensure that the revised qualification is also competency based and responds to employers' needs.

## THE FOUR AREAS OF THE COMPETENCY FRAMEWORK:

#### **TECHNICAL SKILLS**

Financial accounting and reporting, cost accounting and management, planning and control, management reporting and analysis, corporate finance, risk management and internal control, taxation and accounting information systems.

#### **BUSINESS SKILLS**

Strategy, analysis of market and macro-economic environments, process management, business relations, project management and awareness of the regulatory environment.

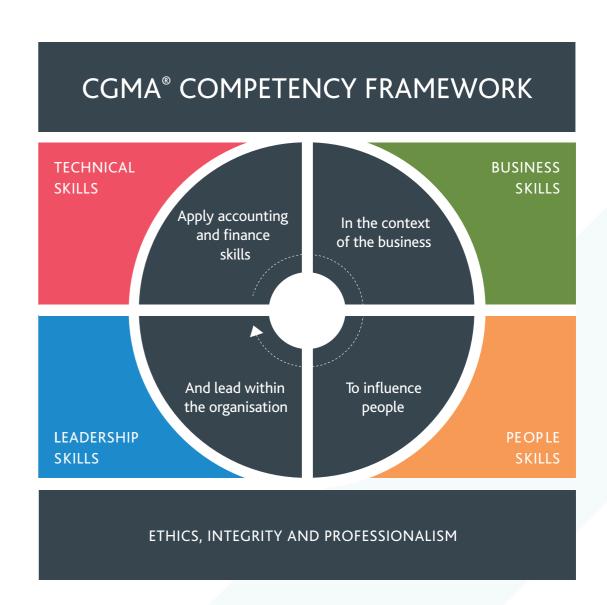
#### **PEOPLE SKILLS**

Ability to influence, negotiation skills, decision-making, collaborative working and communication.

#### LEADERSHIP SKILLS

Team building, coaching and mentoring, driving performance, change management, and ability to motivate and inspire.

All these are underpinned by Ethics, Integrity and Professionalism.



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# LINKING THE CERTIFICATE IN BUSINESS ACCOUNTING TO THE CGMA COMPETENCY FRAMEWORK

Whilst the focus on the certificate level is on delivering the necessary technical and business skills, students are also introduced to the people and leadership skills, which will be further developed in the Professional Qualification.

To find out more about how the Cert BA is linked to the CGMA Competency Framework please visit: certba.cimaglobal.com

### Financial Accounting and Reporting BA3 A | BA3 B | BA3 C

Cost Accounting and Management BA1 C | BA2 B | BA2 C

**Business Planning** 

Management and Reporting Analysis
BA1 D | BA2 C | BA2 D | BA3 D

**Accounting Information Systems**BA2 C

**Tax Accounting**BA3 B

## TECHNICAL SKILLS

The syllabus provides an introduction to business structures, operations and financial performance. This includes foundational level financial and management accounting: which enables the collection, storing and analysis of information to be shared with various stakeholders. The formats include both external and internal reports.

#### BUSINESS SKILLS

The syllabus provides an introduction to external and internal factors which may affect the organisation; the various interests and profiles of key stakeholders; and the legal context in which organisations operate.

### Market and Regulatory Environment BA1A | BA1B | BA1D

**Business Relations**BA1 B | BA4 C

Macroeconomic Analysis

#### **Driving Performance**

The syllabus provides an introduction to understanding the performance management process.

LEADERSHIP SKILLS

### PEOPLE SKILLS

#### Communication

The syllabus provides an introduction to the ability of translating and conveying financial and non-financial information effectively within the organisation.

ETHICS, INTEGRITY
AND PROFESSIONALISM

The CGMA Competency Framework is underpinned by ethics, integrity and professionalism. This is explicitly covered in BA4, where students cover business ethics and ethical dilemmas, the CIMA Code of Ethics, corporate governance and corporate social responsibility; and is inferred when the principles and regulatory standards covering management and financial accounting are covered in BA2 and BA3.

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## PROGRESSION THROUGH THE CERTIFICATE QUALIFICATION

The four subject examinations may be taken in any order and in any combination, meaning they can be studied either sequentially or concurrently. All examinations are sat by computer-based assessment (CBA) at Pearson VUE test centres. Students may sit the examinations at any time of year, and will receive a permanent credit for any subject in which they achieve a pass. Students aiming to progress to the Professional qualification must fully complete the Certificate prior to sitting any Professional assessments.

On successful completion of the four subject examinations, students are awarded the CIMA Certificate in Business Accounting, and can use the designatory letters CIMA Cert BA after their name.

#### **SYLLABUS GUIDANCE**

#### **AIMS OF THE SYLLABUS**

The aims of the syllabus for the CIMA Certificate in Business Accounting are to:

- complement CIMA's work-based objectives for practical experience and skills development;
- enable students to acquire an appropriate level of knowledge, understanding and mastery of the skills and competencies required at this level.

### STRUCTURE OF SUBJECTS AND LEARNING OUTCOMES

Each subject within the syllabus is divided into four broad syllabus topic areas containing one or more lead learning outcomes, related component learning outcomes and indicative syllabus content.

Each lead learning outcome:

- defines the skill or ability that a well-prepared candidate should be able to exhibit in an examination
- is examinable and demonstrates the approach likely to be taken in examination questions.

## LEARNING OBJECTIVES AND VERBS HIERARCHY

The learning outcomes are part of a hierarchy of learning objectives. The verbs used within the learning outcome relate to a specific learning objective, as in the following example:

'Calculate variances for materials, labour, variable overheads, sales prices and sales volume.'

The verb 'calculate' indicates a Level-3 learning objective. The following table lists the learning objectives and the verbs that appear in the syllabus learning outcomes.

#### LEARNING OBJECTIVES AND VERBS HIERARCHY



Note: the hierarchy of learning objectives used by CIMA within certain qualifications has two levels higher than shown above: Level 4 – ANALYSIS; and Level 5 – EVALUATION. The verbs used at the beginning of learning outcomes for subjects in the CIMA Certificate in Business Accounting are all at Levels 1 to 3. Verbs at Levels 4 and 5 are not used in this qualification.

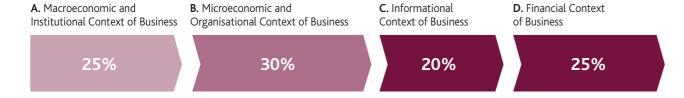
#### SYLLABUS WEIGHTINGS

Within a syllabus subject, a percentage weighting is shown against each topic. It is important to study all areas, as all syllabus topics will be examined.

#### **SUMMARY OF THE SYLLABUS**

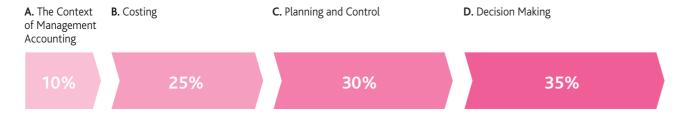
#### BA<sub>1</sub>

#### **Fundamentals of Business Economics**



#### BA<sub>2</sub>

#### **Fundamentals of Management Accounting**



#### BA3

#### **Fundamentals of Financial Accounting**



#### BA<sub>4</sub>

#### Fundamentals of Ethics, Corporate Governance and Business Law

| A. Business Ethics and Ethical Conflict | <b>B.</b> Corporate Governance, Controls and Corporate Social Responsibility |     |     |
|-----------------------------------------|------------------------------------------------------------------------------|-----|-----|
| 30%                                     | 45%                                                                          | 15% | 10% |

#### SYLLABUS ROUTES AND ASSESSMENTS

As stated previously, the CIMA Certificate in Business Accounting examinations are sat using computer-based assessment (CBA). The number, sequence and grouping of the subjects studied are completely flexible. Students may choose any combination of subjects to fit with their chosen method of study, work and personal commitments.

#### **EXAM INFORMATION**

| Exams           | Availability              | Type of assessment           | Length of assessment |
|-----------------|---------------------------|------------------------------|----------------------|
| Objective tests |                           |                              |                      |
| BA1 BA2 BA3 BA4 | On-demand<br>(Year round) | Computerised objective tests | 2 hours              |

#### **EXAMINATION NOTICES**

Students should regularly visit CIMAconnect (https://connect.cimaglobal.com), Financial Management (FM) magazine and the e-newsletter, Velocity, for up-to-date exam information.

## MATHEMATICAL TABLES AND FORMULAE

Relevant mathematical tables and formulae will be provided for use during the appropriate assessments. They are also available on the CIMA website (www.cimaglobal.com) and CIMAconnect.

## STRUCTURE OF THE CIMA ASSESSMENTS

The CIMA Certificate in Business Accounting will be assessed by four objective tests, one for each of the four subjects. The objective tests will ensure that the learning outcomes tested will demonstrate knowledge, skill and abilities with a focus on practical application relevant to employers and businesses today.

The objective tests will test levels one, two and three of the CIMA hierarchy of learning objectives. Candidates can expect to be tested on knowledge, comprehension and application. Short scenarios may be given to which one or more questions will relate.

The results will be available shortly after sitting an objective test, and will provide candidates with specific feedback. Where a student has not passed, this feedback will provide information to help guide them in revising, prior to re-sitting. Candidates must have completed all four objective tests to achieve the Certificate in Business Accounting Qualification.

#### **TEST CENTRES – PEARSON VUE**

CIMA is working in partnership with Pearson VUE, who have over 20 years of experience in offering electronic testing and run computer based assessments for all levels of CIMA qualifications. There are currently over 5,000 Pearson VUE test centres in 178 countries. Locations of Pearson VUE test centres can be found on the CIMA website.

## FUNDAMENTALS OF BUSINESS ECONOMICS

#### **SYLLABUS OVERVIEW**

This subject primarily covers the economic and operating context of business and how the factors of competition, the behaviour of financial markets and government economic policy can influence an organisation. It also deals with the information available to assist management in evaluating and forecasting the behaviour of consumers, markets and the economy in general.

The focus of this syllabus is on providing candidates with an understanding of the areas of economic activity relevant to an organisation's decisions and, within this context, the numerical techniques to support such decisions.

#### **ASSESSMENT STRATEGY**

There will be a two hour computer based assessment, comprising 60 compulsory objective test questions.

#### SYLLABUS STRUCTURE

The syllabus comprises the following topics and weightings:

#### 25%

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A. Macroeconomic and Institutional Context of Business

#### 30%

B. Microeconomic and Organisational Context of Business

#### 20%

C. Informational Context of Business

#### 25%

D. Financial Context of Business

#### LEARNING OUTCOMES AND INDICATIVE SYLLABUS CONTENT

#### BA1 - A. MACROECONOMIC AND INSTITUTIONAL CONTEXT OF BUSINESS. (25%)

**Learning Outcomes.** On completion of their studies, students should be able to:

| Lead                                                                                                                                                        | Component                                                                                                                                                                               | Level | Indicative syllabus content                                                                                                                                                                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Explain the principal factors that affect the level of a country's national income and the impact of changing economic growth rates and prices on business. | (a) Explain determination of macroeconomic phenomena, including equilibrium national income, growth in national income, price inflation, unemployment, and trade deficits and surpluses | 2     | • The causes of changes to the equilibrium level of national income using an aggregate demand and supply analysis and the elements in the circular flow of income.                                      |
|                                                                                                                                                             | (b) Explain the stages of the trade cycle and<br>the consequences of each stage for the<br>policy choices of government                                                                 | 2     | The trade cycle and the implications<br>for unemployment, inflation and trade<br>balance of each stage and government<br>policy for each stage.                                                         |
|                                                                                                                                                             | (c) Explain the main principles of public finance (i.e. deficit financing, forms of taxation) and macroeconomic policy                                                                  | 2     | The main principles of public finance:<br>the central government budget and<br>forms of direct and indirect taxation.                                                                                   |
|                                                                                                                                                             |                                                                                                                                                                                         |       | <ul> <li>The main principles of public finance:<br/>fiscal, monetary and supply side policies,<br/>including relative merits of each.</li> </ul>                                                        |
|                                                                                                                                                             | (d) Describe the impacts on business of potential policy responses of government, to each stage of the trade cycle                                                                      | 2     | The effects on business of changes in<br>the economic growth rate, interest rates,<br>government expenditure and taxation.                                                                              |
|                                                                                                                                                             | (e) Calculate indices for price inflation and<br>national income growth using either base<br>or current weights and use indices to<br>deflate a series                                  | 3     | • Index numbers.                                                                                                                                                                                        |
| Explain the factors affecting the trade of a country with the rest of the World and its impact on business.                                                 | (a) Explain the concept of the balance of payments and its implications for government policy                                                                                           | 2     | The causes and effects of fundamental<br>imbalances in the balance of payments.                                                                                                                         |
|                                                                                                                                                             | (b) Identify the main elements of national policy with respect to trade                                                                                                                 | 2     | Policies to encourage free trade and protectionist instruments.                                                                                                                                         |
|                                                                                                                                                             | (c) Explain the impacts of exchange rate policies on business                                                                                                                           | 2     | The effect of changing exchange<br>rates on the profits of business and<br>international competitiveness.                                                                                               |
| Explain the influences on economic development of countries and the effects of globalisation on business.                                                   | (a) Explain the concept of globalisation and<br>the consequences for businesses and<br>national economies                                                                               | 2     | <ul> <li>Nature of globalisation and factors<br/>driving it (improved communications,<br/>political realignments, growth of<br/>global industries and institutions, cost<br/>differentials).</li> </ul> |
|                                                                                                                                                             |                                                                                                                                                                                         |       | <ul> <li>Impacts of globalisation on business<br/>including off-shoring, industrial<br/>relocation, emergence of growth<br/>markets, and enhanced competition.</li> </ul>                               |
|                                                                                                                                                             | (b) Explain the role of major institutions promoting global trade and development                                                                                                       | 2     | Main trade agreements and trading<br>blocks.                                                                                                                                                            |
|                                                                                                                                                             |                                                                                                                                                                                         |       | Principal institutions encouraging international trade.                                                                                                                                                 |
|                                                                                                                                                             | (c) Identify the impacts of economic and institutional factors using the PESTEL framework                                                                                               | 2     | The PESTEL framework (Political,<br>Economic, Social, Technological,<br>Environmental/Ecological, Legal).                                                                                               |

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#### BA1 - B. MICROECONOMIC AND ORGANISATIONAL CONTEXT OF BUSINESS (30%)

| ead                                                                                                                                | Component                                                                                                                                                  | Level | Indicative syllabus content                                                                                                                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ol> <li>Distinguish between the economic<br/>goals of various stakeholders and<br/>organisations.</li> </ol>                      | (a) Distinguish between the goals of profit seeking organisations, not-for-profit organisations and governmental organisations                             | 2     | <ul> <li>Types of public, private and mutually<br/>owned organisations and their<br/>objectives.</li> </ul>                                                                                                             |
|                                                                                                                                    | .,                                                                                                                                                         |       | <ul> <li>Types of not-for-profit organisations<br/>and their objectives.</li> </ul>                                                                                                                                     |
|                                                                                                                                    | (b) Explain shareholder wealth, the variables affecting shareholder wealth, and its application in management decision making                              | 2     | Concepts of returns to shareholder<br>investment in the short run and long<br>run (and the cost of capital).                                                                                                            |
|                                                                                                                                    | (c) Distinguish between the potential objectives of management, shareholders, and other stakeholders and the effects of these on the behaviour of the firm | 2     | The principal-agent problem, its impact<br>on the decisions of organisations.                                                                                                                                           |
| 2. Demonstrate the determination of prices by market forces and the impact of price changes on revenue from sales.                 | (a) Identify the equilibrium price in product or factor markets                                                                                            | 2     | The price mechanism: determinants of<br>supply and demand and their interaction<br>to form and change equilibrium price.                                                                                                |
|                                                                                                                                    | (b) Calculate the price elasticity of demand and the price elasticity of supply                                                                            | 3     | • The price elasticity of demand and supply.                                                                                                                                                                            |
|                                                                                                                                    | (c) Explain the determinants of the price elasticities of demand and supply                                                                                | 2     | Influences on the price elasticities of<br>demand and supply.                                                                                                                                                           |
|                                                                                                                                    | (d) Calculate the effects of price elasticity of demand on a firm's total revenue curve                                                                    | 3     | Consequences of different price<br>elasticities of demand for total revenue.                                                                                                                                            |
| 3. Explain the influence of economic and social considerations on the structure of the organisation and the regulation of markets. | (a) Identify the influence of costs on the size and structure of the organisation                                                                          | 2     | Sources of internal and external<br>economies of scale and their influence<br>on market concentration.                                                                                                                  |
|                                                                                                                                    | (b) Explain the sources of market failures and the policies available to deal with them                                                                    | 2     | <ul> <li>Impacts of changing transactions costs<br/>on the decision to outsource aspects<br/>of a business (including network<br/>organisations, shared service centres,<br/>and flexible staffing).</li> </ul>         |
|                                                                                                                                    |                                                                                                                                                            |       | <ul> <li>Positive and negative externalities<br/>in goods markets and government<br/>responses to them including indirect<br/>taxes, subsidies, polluter pays policies,<br/>regulation and direct provision.</li> </ul> |
|                                                                                                                                    |                                                                                                                                                            |       | <ul> <li>Impact of minimum price (minimum<br/>wages) and maximum price policies in<br/>goods and factor markets.</li> </ul>                                                                                             |

#### BA1 - C. INFORMATIONAL CONTEXT OF BUSINESS (20%)

**Learning Outcomes.** On completion of their studies, students should be able to:

| Lead                                                                                         | Component                                                                                           | Level | Indicative syllabus content                                                                                                                   |
|----------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| Apply techniques to communicate business data as information to business stakeholders.       | (a) Explain the difference between data and information and the characteristics of good information | 2     | Data and information.                                                                                                                         |
|                                                                                              | (b) Identify relevant data from graphs, charts and diagrams                                         | 2     | Graphs, charts and diagrams: scatter<br>diagrams, histograms, bar charts and<br>ogives.                                                       |
| Demonstrate the uses of big data<br>and analytics for understanding the<br>business context. | (a) Describe the principal business applications of big data and analytics                          | 3     | Use of big data and analytics to identify<br>customer value, customer behaviour,<br>cost behaviour and to assist with<br>logistics decisions. |
|                                                                                              | (b) Demonstrate the relationship between                                                            | 3     | Cross-sectional and time-series analysis.                                                                                                     |
|                                                                                              | data variables                                                                                      |       | <ul> <li>The correlation coefficient and the<br/>coefficient of determination between<br/>two variables.</li> </ul>                           |
|                                                                                              |                                                                                                     |       | <ul> <li>Correlation coefficient: Spearman's rank<br/>correlation coefficient and Pearson's<br/>correlation coefficient.</li> </ul>           |
|                                                                                              | (c) Demonstrate trends and patterns using an appropriate technique                                  | 3     | • Time series analysis – graphical analysis.                                                                                                  |
|                                                                                              | арргорнате теспіндие                                                                                |       | Seasonal factors for both additive and<br>multiplicative models.                                                                              |
|                                                                                              |                                                                                                     |       | Predicted values given a time series model.                                                                                                   |
|                                                                                              |                                                                                                     |       | Seasonal variations using both additive<br>and multiplicative models.                                                                         |
|                                                                                              | (d) Prepare a trend equation using either graphical means or regression analysis                    | 3     | Trends in time series – graphs, moving<br>averages and linear regressions.                                                                    |
|                                                                                              |                                                                                                     |       | <ul> <li>The regression equation to predict the<br/>dependent variable, given a value of the<br/>independent variable.</li> </ul>             |
|                                                                                              | (e) Identify the limitations of forecasting models                                                  | 2     | Forecasting and its limitations.                                                                                                              |

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#### BA1 - D. THE FINANCIAL CONTEXT OF BUSINESS (25%)

| .ead                                                                                                                    | Component                                                                                                                                                                                            | Level | Indicative syllabus content                                                                                                                                                                |
|-------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Explain the functions of the main<br>financial markets and institutions<br>in facilitating commerce and<br>development. | (a) Explain the role of various financial assets, markets and institutions in assisting organisations to manage their liquidity position and to provide an economic return to providers of liquidity | 2     | <ul> <li>Role and functions of financial intermediaries.</li> <li>Role of financial assets, markets and institutions in helping institutions regulate their liquidity position.</li> </ul> |
|                                                                                                                         | (b) Explain the role of commercial banks in the process of credit creation and in determining the structure of interest rates and the roles of the 'central bank' in ensuring liquidity              | 2     | Role and influence of commercial banks in credit creation. Role and common functions of central banks including their influence on yield                                                   |
|                                                                                                                         |                                                                                                                                                                                                      |       | rates and policies of quantitative easing                                                                                                                                                  |
|                                                                                                                         | (c) Explain the role of the foreign exchange<br>market in facilitating trade and in setting<br>exchange rates                                                                                        | 2     | Role of foreign exchange markets in<br>facilitating international trade and in<br>determining the exchange rate.                                                                           |
|                                                                                                                         |                                                                                                                                                                                                      |       | <ul> <li>Governmental and international policies<br/>on exchange rates (exchange rate<br/>management, fixed and floating rate<br/>systems, single currency zones).</li> </ul>              |
| 2. Apply financial mathematical                                                                                         | (a) Calculate future values of an investment using both simple and compound interest                                                                                                                 | 3     | Simple and compound interest.                                                                                                                                                              |
| techniques in a business decision-making context.                                                                       |                                                                                                                                                                                                      |       | Calculate an annual percentage rate of<br>interest given a monthly or quarterly rate                                                                                                       |
|                                                                                                                         | (b) Calculate the present value of a future                                                                                                                                                          | 3     | Annuities and perpetuities.                                                                                                                                                                |
|                                                                                                                         | cash sum, an annuity and a perpetuity                                                                                                                                                                |       | • Discounting to find net present value (NPV) and internal rate of return (IRR).                                                                                                           |
| 3. Demonstrate the impact of changes in interest and exchange rates on controlling and measuring business performance.  | (a) Describe the impact of interest rate changes on market demand and the costs of finance                                                                                                           | 2     | The impact of interest rates on<br>discretionary spending, borrowing,<br>saving, capital investment, and<br>government borrowing and expenditure                                           |
|                                                                                                                         | (b) Calculate the impact of exchange rate changes on export and import prices and the value of the assets and liabilities of the business                                                            | 3     | The impact of a change in the<br>exchange rate on assets and liabilities<br>denominated in a foreign currency.                                                                             |
|                                                                                                                         | tile busiliess                                                                                                                                                                                       |       | • The effect changing exchange rates has on measures of the economic performance of the business (costs, revenues, profits and asset values).                                              |
|                                                                                                                         | (c) Explain the role of hedging and derivative contracts in managing the impact of changes in interest and exchange rates                                                                            | 2     | Forward contracts, futures and options as<br>ways to manage the impact of changes.                                                                                                         |

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#### **SYLLABUS OVERVIEW**

This subject deals with the fundamental knowledge and techniques that underpin management accounting. It identifies the position of the management accountant within organisations and the role of CIMA. The subject portrays the role of management accounting in the contexts of commercial and public sector bodies and its wider role in society.

The identification and classification of costs and their behaviour provides the basis for understanding and applying the tools and techniques needed to plan, control and make decisions. Budgetary control requires the setting of targets and standards which then allow the performance of organisations to be reported and analysed by the calculation of variances. Investment appraisal, break-even analysis and profit maximisation are used to inform both long and shortterm decision making.

#### **ASSESSMENT STRATEGY**

There will be a two hour computer based assessment, comprising 60 compulsory objective test questions. Short scenarios may be given to which one or more objective test questions relate.

#### SYLLABUS STRUCTURE

The syllabus comprises the following topics and weightings:

A. The Context of Management Accounting

25%

B. Costing

C. Planning and Control

D. Decision Making



CIMA CERTIFICATE IN BUSINESS ACCOUNTING SYLLABUS

#### LEARNING OUTCOMES AND INDICATIVE SYLLABUS CONTENT

#### BA2 - A. THE CONTEXT OF MANAGEMENT ACCOUNTING (10%)

**Learning Outcomes.** On completion of their studies, students should be able to:

| Lead                                                                                    | Component                                                                                                                      | Level | Indicative syllabus content                                                                                    |
|-----------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|-------|----------------------------------------------------------------------------------------------------------------|
| Explain the purpose of management accounting and the role of the Management Accountant. | (a) Explain the need for management accounting                                                                                 | 2     | The Global Management Accounting<br>Principles.                                                                |
|                                                                                         | (b) Explain the characteristics of financial information for operational, managerial and strategic levels within organisations | 2     | Characteristics of financial information.                                                                      |
|                                                                                         | (c) Explain the role of the management accountant                                                                              | 2     | The CIMA definition of the role of the management accountant.                                                  |
|                                                                                         | (d) Explain the relationships between the management accountant and the                                                        | 2     | The IFAC definition of the domain of the<br>professional accountant in business.                               |
|                                                                                         | organisation's managers                                                                                                        |       | • The positioning of management accounting within the organisation.                                            |
| Explain the role of CIMA as a professional body for                                     | (a) Explain the role of CIMA in developing the practice of management accounting                                               | 2     | The need for a professional body in<br>management accounting.                                                  |
| Management Accountants.                                                                 |                                                                                                                                |       | • CIMA's role in relation to its members,<br>students, the profession of management<br>accounting and society. |

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#### BA2 - B. COSTING (25%)

| .ead                                                | Component                                                                                                                     | Level | Indicative syllabus content                                                                                                                                                  |
|-----------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Demonstrate cost identification and classification. | (a) Explain the classification of costs in relation to output                                                                 | 2     | Direct and indirect costs.                                                                                                                                                   |
|                                                     | (b) Explain the classification of costs in relation to activity level                                                         | 2     | Variable, semi-variable, stepped and<br>fixed costs.                                                                                                                         |
|                                                     | (c) Calculate appropriate costs having identified cost behaviour                                                              | 3     | The use of 'high-low', graphical and<br>regression analysis methods to establish<br>and predict total cost.                                                                  |
|                                                     | (d) Explain the classification of costs in relation to decisions                                                              | 2     | Relevant and irrelevant costs.                                                                                                                                               |
| 2. Apply absorption costing and marginal costing.   | (a) Prepare overhead cost statements                                                                                          | 3     | Overhead cost statements: allocation,<br>apportionment and reciprocal servicing.                                                                                             |
|                                                     |                                                                                                                               |       | <b>Note:</b> The repeated distribution and simultaneous equations methods will be used for reciprocal servicing.                                                             |
|                                                     | (b) Calculate the full cost of products, services and activities                                                              | 3     | The treatment of direct and indirect costs in ascertaining the full cost of a "cost object" e.g. a product, service, activity, customer.                                     |
|                                                     |                                                                                                                               |       | Overhead absorption rates.                                                                                                                                                   |
|                                                     |                                                                                                                               |       | • Under or over absorbed overheads.                                                                                                                                          |
|                                                     | (c) Calculate the marginal cost of products, services and activities                                                          | 3     | <ul> <li>The treatment of direct and indirect<br/>costs in ascertaining the marginal cost<br/>of a "cost object" e.g. a product, service,<br/>activity, customer.</li> </ul> |
|                                                     | (d) Reconcile the differences between profits calculated using absorption costing and those calculated using marginal costing | 3     | The difference between marginal and<br>absorption profits.                                                                                                                   |
|                                                     | (e) Apply cost information in pricing decisions                                                                               | 3     | <ul> <li>Marginal cost pricing and full-cost<br/>pricing to achieve specified targets<br/>(return on sales, return on investment,<br/>mark-up and margins).</li> </ul>       |
|                                                     |                                                                                                                               |       | <b>Note:</b> Students are not expected to have a detailed knowledge of activity-based costing (ABC).                                                                         |

#### BA2 - C. PLANNING AND CONTROL (30%)

#### **Learning Outcomes.** On completion of their studies, students should be able to:

| Lead                                                                                   | Component                                                                                                    | Level | Indicative syllabus content                                                                                                                                                                                                       |
|----------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Prepare budgets for planning and control.                                              | (a) Explain why organisations prepare forecasts and plans                                                    | 2     | Budgeting for planning and control.                                                                                                                                                                                               |
|                                                                                        | (b) Prepare functional budgets                                                                               | 3     | • Functional budgets.                                                                                                                                                                                                             |
|                                                                                        | (c) Explain budget statements                                                                                | 2     | Master budget, including statements of<br>profit and loss, financial position and<br>cash flow.                                                                                                                                   |
|                                                                                        | (d) Identify the impact of budgeted cash surpluses and shortfalls on business operations                     | 2     | The importance of cash budgets.                                                                                                                                                                                                   |
|                                                                                        | (e) Prepare a flexible budget                                                                                | 3     | • Fixed and flexible budgeting.                                                                                                                                                                                                   |
|                                                                                        | (f) Calculate budget variances                                                                               | 3     | Budget variances.                                                                                                                                                                                                                 |
| Apply variance analysis to reconcile budgeted and actual profits in a marginal format. | (a) Explain why planned standard costs, prices and volumes are useful                                        | 2     | Principles of standard costing.                                                                                                                                                                                                   |
|                                                                                        | (b) Calculate variances for materials, labour, variable overheads, sales prices and sales volumes            | 3     | Standards for the selling price and variable costs of a product or service.                                                                                                                                                       |
|                                                                                        | Votantes                                                                                                     |       | <ul> <li>Variances: materials (total, price and<br/>usage); labour (total, rate and efficiency);<br/>variable overhead (total, expenditure<br/>and efficiency); sales (sales price and<br/>sales volume contribution).</li> </ul> |
|                                                                                        | (c) Prepare a statement that reconciles budgeted profit with actual profit calculated using marginal costing | 3     | The use of variances to reconcile the<br>budgeted and actual profits that have<br>been calculated using marginal costing.                                                                                                         |
|                                                                                        | (d) Explain why variances could have arisen and the inter-relationships between variances                    | 2     | Interpretation of variances.                                                                                                                                                                                                      |
| 3. Calculate appropriate financial                                                     | (a) Explain the need for appropriate performance measures                                                    | 2     | Characteristics of service industries.                                                                                                                                                                                            |
| and non-financial performance measures.                                                | performance measures                                                                                         |       | <ul> <li>Responsibility accounting (authority,<br/>responsibility and controllability).</li> </ul>                                                                                                                                |
|                                                                                        | (b) Calculate appropriate financial and non-<br>financial performance measures in a<br>variety of contexts   | 3     | The use of appropriate financial and non<br>financial performance measures in a<br>variety of contexts (e.g. manufacturing<br>and service sectors).                                                                               |
|                                                                                        |                                                                                                              |       | <b>Note:</b> detailed knowledge of the balanced scorecard is not required.                                                                                                                                                        |
|                                                                                        |                                                                                                              |       |                                                                                                                                                                                                                                   |

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| Lead                                       | Component                                                                             | Level | Indicative syllabus content                                                                                                                                  |
|--------------------------------------------|---------------------------------------------------------------------------------------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Prepare accounts and reports for managers. | (a) Explain the integration of the cost accounts with the financial accounting system | 2     | <ul> <li>Manufacturing accounts including raw<br/>material, work-in-progress, finished<br/>goods and manufacturing overhead<br/>control accounts.</li> </ul> |
|                                            | (b) Prepare a set of integrated accounts, showing standard cost variances             | 3     | <ul> <li>Integrated ledgers including accounting<br/>for over and under absorption of<br/>production overhead.</li> </ul>                                    |
|                                            |                                                                                       |       | • The treatment of variances in integrated ledger systems.                                                                                                   |
|                                            | (c) Prepare appropriate accounts for job and batch costing                            | 3     | Job and batch costing.                                                                                                                                       |
|                                            | (d) Prepare reports in a range of organisations                                       | 3     | Cost accounting statements for<br>management information in<br>manufacturing, service and not-for-profit<br>organisations.                                   |



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#### BA2 - D. DECISION MAKING (35%)

| .ead                                                                             | Component                                                                                                   | Level | Indicative syllabus content                                                                                                                   |
|----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| 1. Demonstrate the impact of risk.                                               | (a) Explain the concepts of risk and uncertainty                                                            | 2     | Risk and uncertainty.                                                                                                                         |
|                                                                                  | (b) Demonstrate the use of expected values and joint probabilities in decision making                       | 3     | Probability and its relationship with proportions and percentages.                                                                            |
|                                                                                  |                                                                                                             |       | • Expected values and expected values tables.                                                                                                 |
|                                                                                  |                                                                                                             |       | • Limitations of expected values.                                                                                                             |
|                                                                                  | (c) Calculate summary measures of central<br>tendency and dispersion for both grouped<br>and ungrouped data | 3     | Arithmetic mean, median, mode,<br>range, variance, standard deviation<br>and coefficient of variation for both<br>ungrouped and grouped data. |
|                                                                                  | (d) Demonstrate the use of<br>the normal distribution                                                       | 3     | Graphs/diagrams and use of normal distribution tables.                                                                                        |
|                                                                                  |                                                                                                             |       | <b>Note:</b> students will not be asked to apply techniques to deal with uncertainty.                                                         |
| 2. Demonstrate the use of appropriate techniques for short-term decision making. | (a) Apply breakeven analysis                                                                                | 3     | Breakeven charts, profit volume graphs,<br>breakeven point, target profit, margin<br>of safety.                                               |
|                                                                                  | (b) Demonstrate make or buy decisions                                                                       | 3     | Make or buy decisions.                                                                                                                        |
|                                                                                  | (c) Calculate the profit maximising sales mix after using limiting factor analysis                          | 3     | Limiting factor analysis for a multi-<br>product company that has one scarce<br>resource.                                                     |
| 3. Demonstrate the use of appropriate techniques for long-term decision making.  | (a) Explain the time value of money                                                                         | 2     | • The time value of money.                                                                                                                    |
|                                                                                  | (b) Apply financial mathematics                                                                             | 3     | Discounting, compounding, annuities<br>and perpetuities.                                                                                      |
|                                                                                  | (c) Calculate the net present value, internal rate of return and payback for an investment or project       | 3     | Net present value, internal rate of return<br>and payback.                                                                                    |



## FUNDAMENTALS OF FINANCIAL ACCOUNTING

#### SYLLABUS OVERVIEW

The main objective of this subject is to obtain a practical understanding of financial accounting and the process behind the preparation of financial statements for single entities.

These statements are prepared within a conceptual and regulatory framework requiring an understanding of the role of legislation and of accounting standards. The need to understand and apply necessary controls for accounting systems, and the nature of errors is also covered. There is an introduction to measuring financial performance with the calculation of basic ratios.

Note: Students are required to be aware of the format and content of published accounts but are not required to prepare them. No detailed knowledge of any specific accounting treatment contained in the International Financial Reporting Standards (IFRSs) – including the International Accounting Standards (IASs), – is necessary, except in terms IAS 2 and the treatment of inventory, IAS 16 and IAS 38 for basic non-current asset transactions.

IAS 1 and IAS 7 formats will form the basis of the financial statements. The terminology used for all entities will be that of International Financial Reporting Standards. This will enable students to use a consistent set of accounting terms throughout their studies.

#### **ASSESSMENT STRATEGY**

There will be a two hour computer based assessment, comprising 60 compulsory objective test questions. Short scenarios may be given to which one or more objective test questions relate.

#### **SYLLABUS STRUCTURE**

The syllabus comprises the following topics and weightings:

10%

A. Accounting Principles, Concepts and Regulations

50%

B. Recording Accounting Transactions

30%

C. Preparation of Accounts for Single Entities

10%

D. Analysis of Financial Statements



CIMA CERTIFICATE IN BUSINESS ACCOUNTING SYLLABUS

#### LEARNING OUTCOMES AND INDICATIVE SYLLABUS CONTENT

#### BA3 - A. ACCOUNTING PRINCIPLES, CONCEPTS AND REGULATIONS (10%)

**Learning Outcomes.** On completion of their studies, students should be able to:

| .ead                                                                    | Component                                                                                             | Level | Indicative syllabus content                                                                                                                                                                             |
|-------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Explain the principles and concepts of financial accounting.            | (a) Explain the need for accounting records                                                           | 2     | Accounting records to be kept and their uses; concept of stewardship.                                                                                                                                   |
|                                                                         | (b) Identify the needs of different user groups                                                       | 2     | Users of accounts and their information<br>needs.                                                                                                                                                       |
|                                                                         | (c) Distinguish between the purposes of financial and management accounts                             | 2     | Functions of financial and management<br>accounts; purpose of accounting<br>statements.                                                                                                                 |
|                                                                         | (d) Explain capital and revenue, cash and profit, income and expenditure, assets and liabilities      | 2     | Capital and revenue; cash and profit;<br>income, expenditure, assets and<br>liabilities.                                                                                                                |
|                                                                         | (e) Explain the underlying assumptions, policies and accounting estimates                             | 2     | <ul> <li>Underlying assumptions, policies,<br/>accounting estimates; historical cost<br/>convention; qualitative characteristics<br/>of the Framework, elements of financial<br/>statements.</li> </ul> |
|                                                                         | (f) Identify the need for and information to be included in an integrated report;                     | 2     | The principles and elements of the<br>Framework for integrated reporting.                                                                                                                               |
|                                                                         | (g) Describe the accounting equation                                                                  | 2     | • The accounting equation formula.                                                                                                                                                                      |
|                                                                         | (h) Explain the need for accounting codes                                                             | 2     | Use of coding in record keeping.                                                                                                                                                                        |
| Explain the impact of the regulatory framework on financial accounting. | (a) Explain the influence of legislation and accounting standards on published accounting information | 2     | Regulatory influence of company law;<br>role of accounting standards; IASs and<br>IFRSs; formats for published accounts.                                                                                |

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## BA3 - B. RECORDING ACCOUNTING TRANSACTIONS (50%)

Learning Outcomes. On completion of their studies, students should be able to:

| Lead                                                     | Component                                                             | Level | Indicative syllabus content                                                                                                                                                                |
|----------------------------------------------------------|-----------------------------------------------------------------------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. Prepare accounting records.                           | (a) Prepare the books of prime entry                                  | 3     | <ul> <li>Record sales, purchase, income and<br/>expense transactions in the sales day<br/>book, purchase day book, cash book,<br/>returns books, and sales/purchase<br/>ledger.</li> </ul> |
|                                                          | (b) Apply the principles of double- entry bookkeeping                 | 3     | The accounting equation; double-entry<br>bookkeeping rules; journal entries.                                                                                                               |
|                                                          | (c) Prepare nominal ledger accounts                                   | 3     | Record all types of business transactior<br>in nominal ledger accounts.                                                                                                                    |
|                                                          | (d) Prepare the trial balance                                         | 3     | Completing the trial balance from give<br>ledger account balances.                                                                                                                         |
|                                                          | (e) Explain the nature of accounting errors                           | 2     | Errors including those of principle,<br>omission, and commission.                                                                                                                          |
|                                                          | (f) Prepare accounting entries for the correction of errors           | 3     | Journal entries and suspense accounts.                                                                                                                                                     |
|                                                          | (g) Prepare accounting entries for non-<br>current assets             | 3     | <ul> <li>In accordance with IAS 16 - acquisition<br/>depreciation (straight line, reducing<br/>balance), revaluation, impairment and<br/>disposal of tangibles.</li> </ul>                 |
|                                                          |                                                                       |       | • In accordance with IAS 38 - intangible and amortisation.                                                                                                                                 |
|                                                          | (h) Prepare a non-current asset register                              | 3     | Information to be recorded in a non-<br>current asset register.                                                                                                                            |
| Prepare accounting reconciliations.                      | (a) Prepare bank reconciliation statements                            | 3     | Reconciliation of the cashbook to the<br>bank statement.                                                                                                                                   |
|                                                          | (b) Prepare petty cash statements under an imprest system             | 3     | Using the imprest system for petty cas                                                                                                                                                     |
|                                                          | (c) Prepare sales and purchase ledger control account reconciliations | 3     | Reconciliation of sales and purchase<br>ledger control accounts to sales and<br>purchase ledgers.                                                                                          |
| 3. Prepare accounting entries for specific transactions. | (a) Calculate sales tax                                               | 3     | Calculation of sales tax on all business<br>transactions.                                                                                                                                  |
|                                                          | (b) Prepare accounting entries for sales tax                          | 3     | Accounting entries for sales tax.                                                                                                                                                          |
|                                                          |                                                                       |       | <b>Note:</b> no knowledge of any specific tax systems/rules/rates will be required.                                                                                                        |
|                                                          | (c) Prepare accounting entries for payroll                            | 3     | Accounting entries for basic payroll information.                                                                                                                                          |
|                                                          |                                                                       |       | <b>Note:</b> no knowledge of any specific income tax rules will be required.                                                                                                               |
|                                                          | (d) Prepare accounting entries for the issue of shares                | 3     | Issue at full market price, rights issue<br>and bonus issue.                                                                                                                               |

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#### BA3 - C. PREPARATION OF ACCOUNTS FOR SINGLE ENTITIES (30%)

#### **Learning Outcomes.** On completion of their studies, students should be able to:

| Lead                                                 | Component                                                                             | Level | Indicative syllabus content                                                                                                                                                                        |
|------------------------------------------------------|---------------------------------------------------------------------------------------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Prepare accounting adjustments.                      | (a) Prepare accounting entries for accruals and prepayments                           | 3     | <ul> <li>Calculations and journals for accruals<br/>and prepayments (income and<br/>expenses).</li> </ul>                                                                                          |
|                                                      | (b) Prepare accounting entries for irrecoverable debts and allowances for receivables | 3     | Prepare journals for irrecoverable debts<br>and allowances for receivables from<br>given information.                                                                                              |
|                                                      | (c) Prepare accounting entries for inventories                                        | 3     | In accordance with IAS 2 - calculation<br>of the figure for closing inventory for<br>inclusion in the financial statements<br>(FIFO, LIFO and average cost) and the<br>journal entry to record it. |
| 2. Prepare manufacturing accounts.                   | (a) Prepare basic manufacturing accounts                                              | 3     | Manufacturing accounts produced from given information.                                                                                                                                            |
|                                                      |                                                                                       |       | <b>Note:</b> No calculation of overheads and inventory balances is required.                                                                                                                       |
| 3. Prepare financial statements for a single entity. | (a) Prepare financial statements<br>from a trial balance                              | 3     | In accordance with IAS 1 - Statement of<br>profit or loss and other comprehensive<br>income; statement of financial position;<br>statement of changes in equity.                                   |
|                                                      | (b) Prepare financial statements from incomplete records                              | 3     | Calculate missing numbers using the<br>accounting equation, profit margins<br>and mark-ups, receivables and payables<br>ledgers, and cash and bank ledgers.                                        |
|                                                      | (c) Prepare a statement of cash flows                                                 | 3     | In accordance with IAS 7 - operating,<br>investing and financing sections.                                                                                                                         |

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#### BA3 - D. ANALYSIS OF FINANCIAL STATEMENTS (10%)

| Lead                                                | Component                                                                     | Level | Indicative syllabus content                                                                                                |
|-----------------------------------------------------|-------------------------------------------------------------------------------|-------|----------------------------------------------------------------------------------------------------------------------------|
| Identify information provided by accounting ratios. | (a) Identify the information provided by the calculation of accounting ratios | 2     | <ul> <li>Information provided by accounting<br/>ratios.</li> </ul>                                                         |
|                                                     | (b) Identify reasons for the changes in accounting ratios                     | 2     | Reasons for the changes in accounting ratios.                                                                              |
| 2. Calculate basic accounting ratios.               | (a) Calculation of profitability ratios                                       | 3     | Ratios: return on capital employed;<br>gross, operating and net profit margins<br>non-current asset turnover.              |
|                                                     | (b) Calculation of liquidity ratios                                           | 3     | Trade receivables collection period and<br>trade payables payment period; current<br>and quick ratios; inventory turnover. |
|                                                     | (c) Calculation of risk ratios                                                | 3     | Gearing and interest cover.                                                                                                |

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CIMA CERTIFICATE IN BUSINESS ACCOUNTING SYLLABUS

## FUNDAMENTALS OF ETHICS, **CORPORATE GOVERNANCE AND BUSINESS LAW**

#### **SYLLABUS OVERVIEW**

The learning outcomes in this subject reflect the professional standards to be demonstrated for the benefit of all stakeholders. With this in mind, the place of ethics and ethical conflict is an essential underpinning for commercial activity. Ethics is more than just knowing the rules around confidentiality, integrity and objectivity. It's about identifying ethical dilemmas, understanding the implications and behaving appropriately. It includes the role of corporate governance, corporate social responsibility and audit; and their increasing impact in the management of organisations.

Wherever business is conducted the legal and administrative framework underpins commercial activity. With this in mind the areas of contract law, employment law, administration and management of companies is considered.

#### **ASSESSMENT STRATEGY**

There will be a two hour computer based assessment, comprising 85 compulsory objective test questions.

#### **SYLLABUS STRUCTURE**

The syllabus comprises the following topics and weightings:

30%

A. Business Ethics and Ethical Conflict

45%

B. Corporate Governance, Controls and Corporate Social Responsibility

15%

C. General Principles of the Legal System, Contract and Employment Law

D. Company Administration

#### LEARNING OUTCOMES AND INDICATIVE SYLLABUS CONTENT

#### BA4 A. BUSINESS ETHICS AND ETHICAL CONFLICT (30%)

**Learning Outcomes.** On completion of their studies, students should be able to:

| Lead                                                                                                                    | Component                                                                                                                                                      | Level | Indicative syllabus content                                                                                                                        |
|-------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| Demonstrate an understanding of<br>the importance of ethics to society,<br>business and the professional<br>accountant. | (a) Explain the nature of ethics and its application to society, business and the accountancy profession                                                       | 2     | <ul> <li>The importance of ethics.</li> <li>The nature of ethics and its relevance to society, business and the accountancy profession.</li> </ul> |
|                                                                                                                         | (b) Apply the values and attitudes that provide professional accountants with a commitment to act in the public interest and with social responsibility        | 3     | Values and attitudes for professional accountants.                                                                                                 |
|                                                                                                                         | (c) Explain the need for a framework of laws, regulations and standards in business and their application and why CIMA and IFAC each have ethical codes        | 2     | Legal frameworks, regulations and<br>standards for business.                                                                                       |
|                                                                                                                         |                                                                                                                                                                |       | <ul> <li>The role of national 'Professional<br/>Oversight Boards for Accountancy' and<br/>'Auditing Practices Boards'.</li> </ul>                  |
|                                                                                                                         |                                                                                                                                                                |       | • The role of international accounting bodies e.g. IFAC.                                                                                           |
|                                                                                                                         | (d) Distinguish between detailed rules-based and framework/principles approaches to ethics                                                                     | 2     | Rules-based and framework approaches to ethics.                                                                                                    |
|                                                                                                                         | (e) Identify the ethical issues significant to organisations and how CIMA partners with strategic bodies to assist its members with ethical tensions/synergies | 2     | Managing responsible businesses.                                                                                                                   |
|                                                                                                                         | (f) Describe how personal and organisational policies and values promote behaviour                                                                             | 2     | Organisational and personal values.                                                                                                                |

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| ead                                                                                                                                 | Component                                                                                                                                        | Level | Indicative syllabus content                                                                                                                                                    |
|-------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2. Explain the need and requirements<br>for CIMA students and members in<br>adopting the highest standards of<br>ethical behaviour. | (a) Explain the need to develop the virtues of reliability, responsibility, timeliness, courtesy and respect                                     | 2     | The personal qualities of reliability,<br>responsibility, timeliness, courtesy and<br>respect.                                                                                 |
|                                                                                                                                     | (b) Explain the fundamental ethical principles                                                                                                   | 2     | The fundamental ethical principles, and<br>examples of their use for professional<br>accountants in practice and profession<br>accountants in business.                        |
|                                                                                                                                     |                                                                                                                                                  |       | <ul> <li>Continual Professional Development<br/>(CPD), personal development and<br/>lifelong learning.</li> </ul>                                                              |
|                                                                                                                                     |                                                                                                                                                  |       | Disclosure required by law<br>(confidentiality).                                                                                                                               |
|                                                                                                                                     | (c) Identify concepts of independence,<br>scepticism, accountability and social<br>responsibility                                                | 2     | The concepts of independence,<br>scepticism, accountability and social<br>responsibility.                                                                                      |
|                                                                                                                                     | (d) Illustrate the threats and safeguards to the fundamental ethical principles                                                                  | 2     | The threats and safeguards approach<br>to resolving ethical issues, including<br>whistle-blowing, grievance, regulations<br>and laws.                                          |
| 3. Explain the various means of regulating ethical behaviour, recognising different parties' perspectives towards ethical dilemmas. | (a) Explain the relationship between the<br>CIMA Code of Ethics and the law                                                                      | 2     | The relationship between the CIMA Code of Ethics and the law.  The distinction between CIMA's Code Ethics, contracts, and the responsibility of students and members when they |
|                                                                                                                                     |                                                                                                                                                  |       | conflict.                                                                                                                                                                      |
|                                                                                                                                     | (b) Describe the consequences of ethical<br>behaviour to society, business, the<br>profession and the professional<br>accountant                 | 2     | The consequences of unethical<br>behaviour: reputation, financial, legal<br>and regulatory; and the benefits of good<br>ethical behaviour                                      |
|                                                                                                                                     | (c) Identify conflicting perspectives of interest when dealing with stakeholders in society, business and the values of professional accountants | 2     | The concepts of corporate and personal<br>ethical stances, in relation to multiple<br>stakeholders.                                                                            |
| 4. Identify ethical dilemmas and how they may be resolved.                                                                          | (a) Identify situations where ethical dilemmas and conflicts of interest occur, based on CIMA's ethical checklist                                | 2     | The nature of ethical dilemmas, tensionand synergies.                                                                                                                          |
|                                                                                                                                     |                                                                                                                                                  |       | • Conflicts of interest and how they aris                                                                                                                                      |
|                                                                                                                                     |                                                                                                                                                  |       | • Issues of corporate confidentiality.                                                                                                                                         |
|                                                                                                                                     |                                                                                                                                                  |       | CIMA's Ethical Checklist.                                                                                                                                                      |

#### BA4 B. CORPORATE GOVERNANCE, CONTROLS AND CORPORATE SOCIAL RESPONSIBILITY (45%)

**Learning Outcomes.** On completion of their studies, students should be able to:

| Lead                                                                                                     | Component                                                                                                                                            | Level | Indicative syllabus content                                                                                                           |
|----------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|-------|---------------------------------------------------------------------------------------------------------------------------------------|
| Explain the role of corporate<br>governance in meeting the concerns<br>of society and investors over the | (a) Describe corporate governance                                                                                                                    | 2     | The role and key objectives of corporate<br>governance, agency theory.                                                                |
| management of corporations.                                                                              |                                                                                                                                                      |       | Objectivity and independence.                                                                                                         |
|                                                                                                          | (b) Explain the interaction of corporate governance with business ethics and company law                                                             | 2     | The interaction of corporate<br>governance, ethics and the law.                                                                       |
|                                                                                                          | (c) Explain the purpose, definition of the<br>Organisation for Economic Co-operation<br>and Development (OECD) principles of<br>Corporate Governance | 2     | The purpose, definition and status of the<br>OECD Corporate Governance Code.                                                          |
|                                                                                                          | (d) Describe IFAC's main drivers of sustainable corporate success                                                                                    | 2     | IFAC's drivers for sustainable organisational success.                                                                                |
|                                                                                                          | (e) Illustrate CIMA's practical proposals for better corporate governance                                                                            | 2     | CIMA's proposals for better reporting of corporate governance.                                                                        |
|                                                                                                          | (f) Distinguish between detailed rules-based and principles-based approaches to governance.                                                          | 2     | Rules and principles based approaches<br>to governance.                                                                               |
| Explain the impact of corporate governance on the directors and management structures of corporations.   | (a) Describe the role of the board and different board structures                                                                                    | 2     | The role of the board in establishing corporate governance standards.                                                                 |
|                                                                                                          |                                                                                                                                                      |       | <ul> <li>Types of board structures and the role<br/>of the board as independent, objective,<br/>sceptical and resourceful.</li> </ul> |
|                                                                                                          | (b) Explain the effects of corporate governance on directors' powers and duties                                                                      | 2     | The impact of corporate governance on<br>directors' powers and duties.                                                                |
|                                                                                                          | (c) Describe the types of policies and procedures that constitute 'best practice'                                                                    | 2     | Policies and procedures for 'best<br>practice' in companies.                                                                          |
|                                                                                                          | (d) Describe the respective committees and their roles and responsibilities with regards monitoring and controlling the                              | 2     | Audit committee – controls, monitoring<br>and relationships.                                                                          |
|                                                                                                          | actions of the Executive                                                                                                                             |       | Appointments Committee.                                                                                                               |
|                                                                                                          |                                                                                                                                                      |       | Remuneration Committee.                                                                                                               |

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| ead                                                                                             | Component                                                                                                  | Level | Indicative syllabus content                                                                                                                                   |
|-------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 3. Explain the role of external and internal audit.                                             | (a) Identify the requirements for external audit and the basic processes undertaken                        | 2     | • External audit.                                                                                                                                             |
|                                                                                                 | (b) Explain the meaning of fair presentation                                                               | 2     | • Fair presentation.                                                                                                                                          |
|                                                                                                 | (c) Distinguish between external and internal audit                                                        | 2     | Distinction between external and internal audit.                                                                                                              |
|                                                                                                 | (d) Explain the purpose and basic procedures of internal audit; the need for financial                     | 2     | • Internal audit.                                                                                                                                             |
|                                                                                                 | controls and the purpose of audit checks<br>and audit trails                                               |       | Financial controls, audit checks and audit trails.                                                                                                            |
|                                                                                                 | (e) Explain the role of internal audit in non-<br>financial monitoring and control activities              | 2     | •The role of internal audit in providing a service to management.                                                                                             |
|                                                                                                 | (f) Illustrate the added value internal audit provides to both the board and management of the corporation | 2     | How internal audit plays an important<br>and value added service throughout the<br>corporation both in financial and non-<br>financial processes.             |
| 4. Explain the nature of errors and frauds.                                                     | (a) Explain the nature of errors                                                                           | 2     | Errors including those of principle,<br>omission, and commission.                                                                                             |
|                                                                                                 | (b) Explain the nature of fraud                                                                            | 2     | • Types of fraud.                                                                                                                                             |
|                                                                                                 | (c) Describe the different methods of fraud prevention and detection                                       | 2     | Methods for prevention of fraud<br>including levels of authorisation,<br>documentation and staff organisation.                                                |
|                                                                                                 |                                                                                                            |       | <ul> <li>Methods of detection of fraud including<br/>spot checks, comparison with external<br/>evidence, reconciliations and control<br/>accounts.</li> </ul> |
| 5. Explain Corporate Social<br>Responsibility (CSR) - a political and<br>corporate perspective. | (a) Describe the OECD general policies                                                                     | 2     | The OECD general policies.                                                                                                                                    |
|                                                                                                 | (b) Explain the role of national and international laws and regulations                                    | 2     | • The role of international frameworks.                                                                                                                       |
|                                                                                                 | (c) Describe conflicting demands of stakeholders                                                           | 2     | The demands of stakeholders,<br>maximising shareholder return and<br>enhancing the supply chain.                                                              |
|                                                                                                 | (d) Identify issues with CSR and the supply chain                                                          | 2     | • Issues within the supply chain.                                                                                                                             |
| 6. Explain the role of CSR within company reporting.                                            | (a) Describe the guidelines of reporting CSR within annual reports                                         | 2     | Disclosure guidelines and sources of<br>best practice.                                                                                                        |
|                                                                                                 | (b) Identify synergies and tensions with CSR and brand management                                          | 2     | • The link between CSR and a company's brand.                                                                                                                 |

#### BA4 C. GENERAL PRINCIPLES OF THE LEGAL SYSTEM, CONTRACT AND EMPLOYMENT LAW (15%)

**Learning Outcomes.** On completion of their studies, students should be able to:

| Lead                                                                                                                                              | Component                                                                                                                                                                 | Level | Indicative syllabus content                                                                                                                                                                     |
|---------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ol> <li>Explain how the law determines the<br/>point at which a contract is formed<br/>and the legal status of contractual<br/>terms.</li> </ol> | (a) Identify the essential elements of a valid contract and situations where the law requires the contract to be in a particular form                                     | 2     | The essential elements of a valid contract.                                                                                                                                                     |
|                                                                                                                                                   | (b) Explain how the law determines whether<br>negotiating parties have reached<br>agreement and the role of consideration<br>in making that agreement enforceable         | 2     | The legal status of statements made<br>by negotiating parties. Offers and<br>acceptances and the application of the<br>rules to standard form contracts using<br>modern forms of communication. |
|                                                                                                                                                   | (c) Explain when the parties will be regarded<br>as intending the agreement to be legally<br>binding and how an agreement may be<br>avoided because of misrepresentations | 2     | • The principles for establishing that the parties intend their agreement to have contractual force and how a contract is affected by a misrepresentation.                                      |
|                                                                                                                                                   | (d) Explain how the terms of a contract are established and their status determined                                                                                       | 2     | Incorporation of express and implied<br>terms, conditions and warranties.                                                                                                                       |
|                                                                                                                                                   | (e) Explain the ability of a company to contract                                                                                                                          | 2     | Corporate capacity to contract.                                                                                                                                                                 |
| Explain the essential elements     of an employment contract and     the remedies available following     termination of the contract.            | (a) Explain how the contents of a contract of employment are established                                                                                                  | 2     | <ul> <li>The express and implied terms of a contract of employment.</li> <li>The rights and duties of employers and employees.</li> </ul>                                                       |
|                                                                                                                                                   | (b) Explain what policies and procedures may<br>be present in the workplace                                                                                               | 2     | Diversity, discrimination, anti-bribery,<br>gifts, conflicts of interest, whistle-<br>blowing, money laundering, disciplinary,<br>data protection, social media, health<br>and safety.          |
|                                                                                                                                                   | (c) Explain the distinction between unfair and wrongful dismissal and the consequences                                                                                    | 2     | Notice and dismissal, redundancy.  Unfair and wrongful dismissal.                                                                                                                               |

## BA4 D. COMPANY ADMINISTRATION (10%)

Learning Outcomes. On completion of their studies, students should be able to:

| aring Outcomes. On competion of their studies, students should be uble to.     |                                                                                                                                           | •     |                                                                                                                                                                                      |
|--------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Lead                                                                           | Component                                                                                                                                 | Level | Indicative syllabus content                                                                                                                                                          |
| Explain the nature, legal status and administration of business organisations. | (a) Describe the essential characteristics of the different forms of business organisations and the implications of corporate personality | 2     | The essential characteristics of sole traders, partnerships, companies limited by shares and corporate personality.  'Lifting the corporate veil' both at common law and by statute. |
|                                                                                | (b) Explain the differences between public and private companies                                                                          | 2     | The distinction between public and private companies.                                                                                                                                |
|                                                                                |                                                                                                                                           |       | <ul> <li>Company registration and the<br/>advantages of purchasing a company<br/>'off the shelf'.</li> </ul>                                                                         |
|                                                                                | (c) Explain the purpose and legal status of the Articles of Association                                                                   | 2     | The purpose and contents of the Articles<br>of Association.                                                                                                                          |
|                                                                                | (d) Explain the main advantages and<br>disadvantages of carrying on business<br>through the medium of a company<br>limited by shares      | 2     | The advantages and disadvantages of a<br>company limited by shares.                                                                                                                  |

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# TRANSITION ARRANGEMENTS FOR STUDENTS STUDYING THE 2011 SYLLABUS

Examinations based on the CIMA Certificate in Business Accounting (2011 syllabus) will be available at Pearson VUE test centres until 10 January 2017.

Examinations based on the CIMA Certificate in Business Accounting (updated syllabus) will be available at Pearson VUE test centres from 11 January 2017.

Some registered CIMA students will have passed examinations (or have been awarded exemptions from

examinations) before 11 January 2017 based upon the CIMA Certificate in Business Accounting (2011 syllabus) or earlier. They will be given credits for subjects within the CIMA Certificate in Business Accounting (updated syllabus), as shown in the following table:

#### TRANSITION ARRANGEMENT

#### C01 BA2 Fundamentals of **Fundamentals of Management Accounting Management Accounting** C02 BA3 Fundamentals of **Fundamentals of Financial Accounting Financial Accounting** C03 Fundamentals of No direct match **Business Mathematics** C04 BA1 **Fundamentals of Fundamentals of Business Economics Business Economics** C05 BA4 Fundamentals of Ethics, Corporate **Fundamentals of Ethics, Corporate Governance and Business Law Governance and Business Law**

#### Notes

- 1. There will be no overlap in the assessment periods. The 2011 syllabus will cease being assessed on 10 January 2017, and the updated syllabus will start to be assessed on 11 January 2017.
- Students will be able to schedule exams and begin studying for the updated Certificate in Business Accounting from October 2016.

# PROGRAMME DESIGN AND THE INTERNATIONAL EDUCATION STANDARDS

## INTERNATIONAL EDUCATION STANDARDS

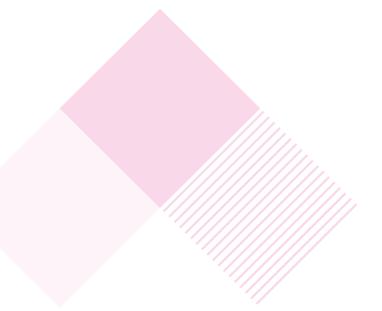
CIMA is a member of the International Federation of Accountants (IFAC) and supports the principles, standards and guidelines set out in the IFAC International Education Standards for Professional Accountants.

## CIMA PRE-QUALIFICATION EDUCATION PROGRAMMES

Designers and deliverers of CIMA tuition programmes are requested to refer to the IFAC International Education Standards and reflect their contents when developing learning programmes for CIMA students.

## CIMA INITIAL PROFESSIONAL DEVELOPMENT

Those responsible for managing, supervising and mentoring CIMA students as they acquire relevant practical experience are requested to refer to the IFAC International Education Standards and reflect their contents when developing workbased experience programmes.



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## **NOTES**



## **NOTES**

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